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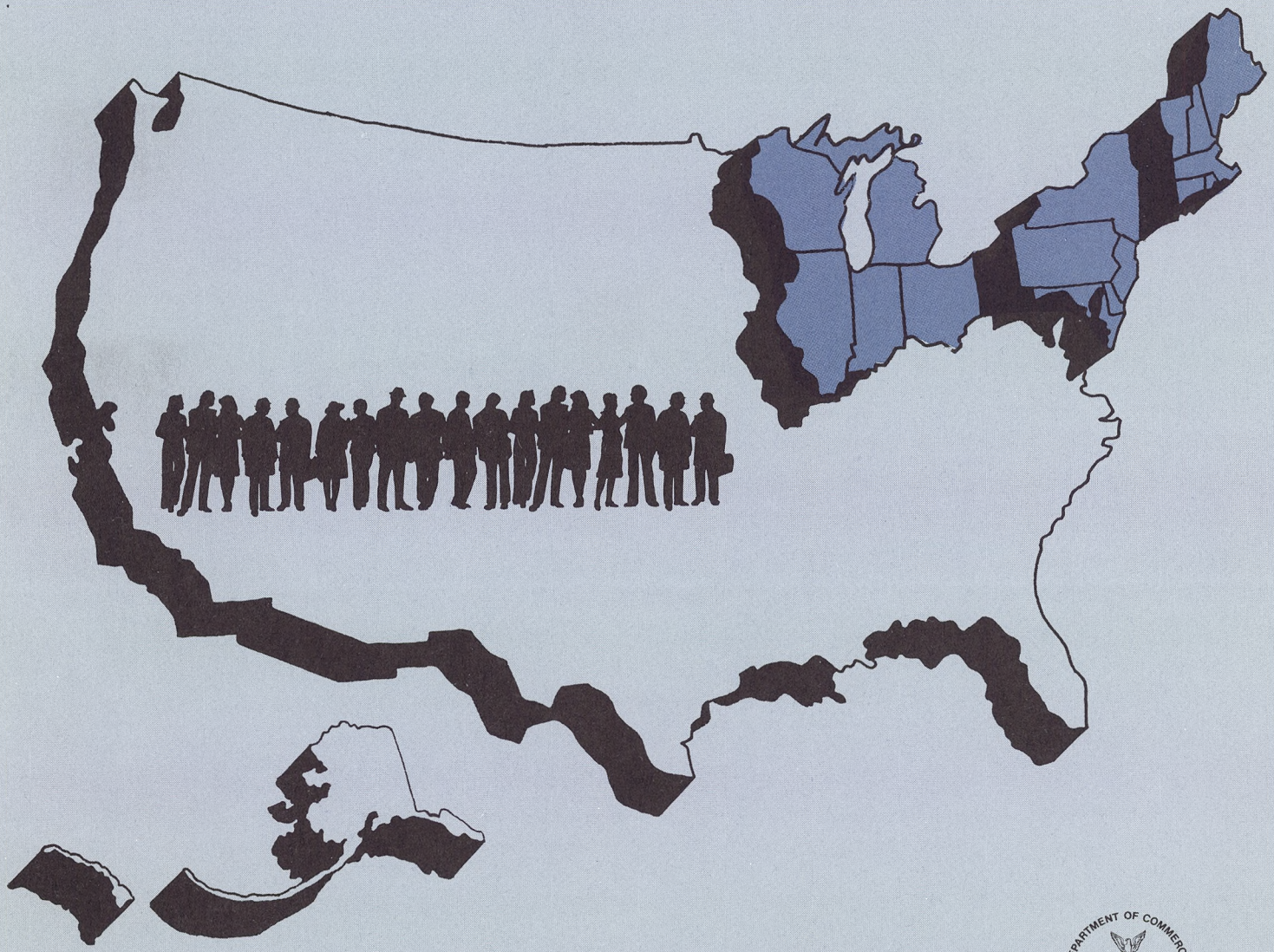
LOCAL AREA PERSONAL INCOME

VOLUME 2 • NEW ENGLAND, MIDEAST, and GREAT LAKES REGIONS

1983-88



U.S. DEPARTMENT OF COMMERCE • Bureau of Economic Analysis

BUREAU OF ECONOMIC ANALYSIS
RESEARCH RESOURCES CENTER BE-16
1401 K STREET, N.W.
WASHINGTON, D.C. 20230

LOCAL AREA PERSONAL INCOME 1983-88

VOLUME 2

NEW ENGLAND REGION

- *Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont*

MIDEAST REGION

- *Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania*

GREAT LAKES REGION

- *Illinois, Indiana, Michigan, Ohio, Wisconsin*

By • *Major Source*

For • *Counties and Metropolitan Areas*

U. S. DEPARTMENT OF COMMERCE
Robert A. Mosbacher, *Secretary*
Michael R. Darby, *Under Secretary for Economic Affairs*

BUREAU OF ECONOMIC ANALYSIS
Allan H. Young, *Director*
Carol S. Carson, *Deputy Director*

July 1990

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, DC 20402

Suggested Citation

U.S. Department of Commerce. Bureau of Economic Analysis. *Local Area Personal Income, 1983–88.* Volume 2: *New England, Mideast, and Great Lakes Regions.* Washington, DC: U.S. Government Printing Office, July 1990.

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Acknowledgments

The personal income estimates presented in this publication were produced by the Regional Economic Measurement Division, Bureau of Economic Analysis (BEA), under the direction of Linnea Hazen, Chief. The estimates were the result of a divisionwide effort.

Estimates of nonfarm labor income (wages and salaries and other labor income) were prepared by the Regional Wage Branch under the supervision of Carol E. Evans, Chief. Major responsibilities were assigned to Sharon C. Carnevale, C. Brian Grove, Michael G. Pilot, and James M. Scott. Contributing staff members include E. Frances Bake, Carol T. Collins, Elizabeth P. Cologer, Kathryn A. Comins, Susan P. Den Herder, Eddie L. Key, Russell C. Lusher, Richard A. Lutyk, Lisa C. Ninomiya, Michael Phillips, Adrienne T. Pilot, William E. Reid, Jr., John A. Rusinko, Victor Sahadachny, and Jaime Zenzano.

Estimates of farm earnings (wages and salaries, other labor income, and proprietors' income) and the residence adjustments were prepared by the Quarterly Income Branch under the supervision of Robert L. Brown, Chief. Major responsibilities were assigned to James M. Zavrel. Contributing staff members include Elaine M. Briccetti, Daniel R. Corrin, Richard H. Grayson, Francis G. McFaul, James P. Stehle, Isabelle B. Whiston, and Daniel Zabronsky.

Estimates of nonfarm proprietors' income, dividends, interest, rent, transfer payments, and personal contributions for social insurance were prepared by the Proprietors' Income Branch under the supervision of Bruce Levine, Chief. Major responsibilities were assigned to Charles A. Jolley. Contributing staff members include Kirk Fox, John M. Reed, Marian B. Sacks, Ellen M. Wright, and Marianne A. Ziver.

The assembly of public-use tabulations and data files and the preparation of the text and tables for this publication were performed by the Regional Economic Information System (REIS) Branch. Major responsibilities were assigned to Kathy A. Albetski, Wallace K. Bailey, Kenneth P. Berkman, and Gary V. Kennedy. Secretarial support was provided by Hilda G. Tolson. Contributing staff members include Louise T. Johnson, Susan J. Lease-Trevathan, Lela S. Lester, Jeffrey L. Newman, Michael J. Paris, Darlene C. Robinson, Elizabeth R. Self, Albert Silverman, Monique B. Tyes, and Mary C. Williams.

Production coordination and text editing services were provided by M. Gretchen Gibson under the supervision of Leland L. Scott, Chief, Publication Services Branch, Current Business Analysis Division.

Although the county income measures contained in this publication resulted from the effort, experience, and cooperation of BEA personnel, their foundation was the statistical work of other government agencies as well as private organizations. Particularly noteworthy for their contributions were the State employment security agencies, the various State agencies administering income maintenance programs, the Bureau of Labor Statistics, the Bureau of the Census, the National Agricultural Statistics Service, the Internal Revenue Service, the Social Security Administration, the Health Care Financing Administration, the Office of the Secretary of Defense, the Department of Veterans Affairs, and the Association of American Railroads.

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Division Chief	Linnea Hazen	523-0901
Data and General Information Requests	Regional Economic Information System Staff	523-0966
Disposable State Personal Income	Robert L. Brown	523-0551
Dividends, Interest, and Rent; Personal Contributions for Social Insurance	Charles A. Jolley	523-0516
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Introduction

THIS volume is part of a five-volume set published annually by the Regional Economic Measurement Division of the Bureau of Economic Analysis (BEA). The set presents BEA's estimates of total and per capita personal income for local areas for 1983–88, as well as additional detail on the sources of personal income by type and major industry. Thus, these volumes present much more than can be presented in the SURVEY OF CURRENT BUSINESS, in which BEA annually publishes 3 years of estimates of total and per capita personal income for local areas. The series of local area personal income estimates extends back through 1969; the estimates for 1969–82 can be obtained as explained under "Availability of the State and local area estimates" on the next page.

The tables in these volumes are supplemented by maps and charts. The maps show the outlines of counties and metropolitan areas in each State. The charts show the distribution of personal income among the metropolitan areas of each State and the percent change in personal income from 1983 to 1988 for these areas. These volumes also present a detailed description of the source data and estimating methods used in making the 1983–1988 estimates. This statement of methodology is intended to help users to determine the suitability of the estimates for various applications and to evaluate their reliability. The methodology is supplemented by a glossary and by technical notes.

Volume 1 of the set presents estimates for the United States as a whole, for the regions and States, and for metropolitan areas. The estimates of labor and proprietors' earnings are presented at the two-digit Standard Industrial Classification (SIC) level. In addition, volume 1 contains the methodology statement and tables that show the distribution and changes in total personal income for regions; its appendixes provide the list of the members of the BEA User Group, present samples of tables available through the user group and through the BEA Regional Economic Information System, and show the county definitions of metropolitan areas and the metropolitan area classification scheme.

The other four volumes present estimates for one or more of the eight BEA regions: New England, Mideast, and Great Lakes in volume 2; Plains in volume 3; Southeast in volume 4; and Southwest, Rocky Mountain, Far West, Alaska, and Hawaii in volume 5. Each regional volume includes the methodology statement, the list of the members of the BEA User Group, the list of available tables, and estimates for the following: The United States; the region(s); and the States, the metropolitan statistical areas (MSA's), the primary metropolitan statistical areas (PMSA's), and the counties of the region(s). The earnings estimates in these volumes are at the division SIC level, but tables at the two-digit SIC level are available as explained on the next page. Estimates for consolidated metropolitan statistical areas (CMSA's) appear only in volume 1.

The estimates in these volumes are prepared for States and counties; estimates for all other geographic areas are made by aggregating either the State or county estimates in the appropriate combinations. This building block approach provides BEA with the flexibility necessary to meet the needs of the wide variety of users of local area estimates. It also permits estimates for areas whose boundaries change over time—such as metropolitan areas—to be presented on a consistent geographic definition for all years. The estimates are made only for local areas that can be defined in terms of counties, but the MSA's, CMSA's, and PMSA's of the New England States are defined in terms of cities and towns. Therefore, the BEA metropolitan area estimates for New England are for the alternative New England county metropolitan areas (NECMA's) developed by the Office of Management and Budget. (A more detailed description of the NECMA's is included in Appendix C of volume 1.)

Since the publication of the first regional estimates of income in 1939, substantial improvements have been made in the personal income estimates. These improvements are part of BEA's ongoing efforts to ensure that the estimates provide the best possible quantitative view of economic developments in each metropolitan area and county as measured by personal income and its components. To provide the reader with a perspective on the estimates presented in these volumes, a brief history of the State and local area personal income estimates is presented in this introduction. The introduction also describes the major uses of the local area estimates, the schedules and formats in which they are available, and the BEA User Group.

A brief history of the estimates

BEA's work on regional income estimation began in the mid-1930's with the construction of a series of "State income payments" to individuals. State income payments were defined as the sum of (1) wages and salaries, (2) other labor income and relief, (3) entrepreneurial withdrawals, and (4) dividends, interest, and net rents and royalties. The estimates were produced as part of a broad effort to explain the processes and structure of the Nation's economy in the 1930's. During the 1940's and early 1950's, extensive work in locating data sources and revising methodology resulted in the production of a more comprehensive annual measure, State personal income. State personal income differs from State income payments in several important ways:

(1) Personal income consists of six major components in contrast to the four major components of income payments (other labor income and transfer payments replaced "other labor income and relief," and the component "personal contributions for social insurance" was added as an explicit deduction);

(2) Personal income includes greater component detail and a broader range of income-in-kind and imputed income items;

(3) Personal income includes the income of nonprofit institutions and of certain kinds of funds as well as the income of individuals;

(4) Personal income includes employer contributions to private pension funds instead of the benefits paid by the funds; and

(5) Personal income includes transfers by business.

During the 1960's, work on the development of quarterly estimates of State personal income was completed. The first set of State quarterly estimates as a continuous series was published in the December 1966 issue of the SURVEY.

BEA began work on local area estimates in the mid-1950's, but the estimates were confined to a relatively small number of counties in the Mideastern and Plains States. This work on local area measurement was expanded in the mid-1960's and resulted in a historical personal income series for selected years of 1929–62 for metropolitan areas and for nonmetropolitan counties. Estimates for counties within metropolitan areas were developed in the early 1970's and published for the first time in the April 1975 SURVEY. BEA now prepares annual estimates of personal income and related estimates of employment for all the metropolitan areas and almost all the counties and county equivalents except the smaller independent Virginia cities, generally those with fewer than 100,000 residents. Because the geographic coding of the source data for these small cities has proved to be unreliable, they are combined with adjacent counties in the BEA estimates.

Uses of county and metropolitan area estimates

The county and metropolitan area estimates are widely used in the public and private sectors to measure and track levels and types of incomes received by persons living or working in a county or metropolitan area. They provide a framework for the analysis of each local area's economy and serve as the basis for decision making in both the public and private sectors.

Personal income is also one of the measures used in evaluating the socioeconomic impact of public and private sector initiatives. For example, it is widely used in preparing environmental impact statements and resource management plans required by the National Environmental Policy Act of 1969 and the Federal Land Policy and Management Act of 1976.

Federal agencies use estimates of local area personal income in econometric models for projecting program needs and as a framework for economic analysis.

State governments use the estimates to measure the economic base of State planning areas and in econometric models developed for various planning purposes. They also use the estimates to project tax revenues and future needs for public utilities or services.

University schools of business and economics, often working under contract for State and local governments, reproduce BEA personal income data in abstracts or similar reports. These publications are distributed to local government agencies, regional councils, private research groups, businesses, and individuals within the service region.

Businesses and labor organizations also use the estimates. For example, businesses use them to evaluate markets for new or established products and to determine areas for location, expansion, and contraction of their activities. Trade associations and labor organizations use them for product and labor market analyses.

Estimating schedule for the major regional series

The annual estimates of State and local area personal income for a given year are subject to successive refinement. Preliminary State estimates, based on the current quarterly series, are released 4 months after the close of the reference year and are published in the April SURVEY OF CURRENT BUSINESS. In the August SURVEY, more reliable annual estimates are published. These estimates are developed independently of the quarterly series and are prepared in greater component detail, primarily from Federal and State government administrative records. The annual estimates published in the August SURVEY are subsequently refined to incorporate newly available information used to prepare the current local area estimates. These revised State estimates, together with the current local area estimates, are published in the following April SURVEY. The annual estimates emerging from this three-step process are subject to further revision for several succeeding years (the State estimates in April and August and the local area estimates in April), as additional data become available. The routine revisions of the local area estimates for a given year are normally completed with the third April release. After that, the estimates will be changed only to incorporate a comprehensive revision of the national income and product accounts—which takes place approximately every 5 years—or to make important improvements to the estimates through the use of additional or more current State and local area data.

Annual estimates of State disposable personal income—that is, personal income less tax and nontax payments—are released in April on a preliminary basis and in August on a revised basis.

Quarterly estimates of State personal income, which are released approximately 4 months after the close of the reference quarter, are published regularly in the January, April, July, and October issues of the SURVEY. In October and the following April, the quarterly series for the 3 previous years is revised for consistency with the revised annual estimates. In January and July, at least the quarter immediately preceding the current quarter is revised.

Availability of the State and local area estimates

The personal income tables in this five-volume set, as well as other standard tabulations discussed below, are available from Regional Economic Information System (REIS), which is the term applied to the data files, computer programs, and staff established for the maintenance, management, and distribution of the regional database. REIS prepares a limited amount of data for publication in the SURVEY and operates an information retrieval service that provides a variety of standard and specialized analytic tabulations for counties and specified combinations of counties. For a list of standard tabulations available through this system and through the BEA User Group, see Appendix B. In volume 1, Appendix B also includes a sample set of the standard tabulations. These tabulations are available from REIS in magnetic tape, computer printout, and microcomputer diskette form; for further information, call (202) 523–0966. Some of the tabulations are available electronically on the Department of Commerce's Economic Bulletin Board. (The Bulletin Board is available from the National Technical Information Service; to subscribe, call (703) 487–4630.) An extensive set of State-level historical estimates is published in *State Personal Income: 1929–87*.[1]

1. *State Personal Income: 1929–87* (stock no. 003–010–00197–6) is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402–9325 (or call (202) 783–3238), for $16.00. The 1986–87 estimates in this publication have been superseded by revisions.

BEA User Group

In addition to responding to specific data requests, BEA also makes its regional estimates available through the BEA User Group, whose members include State agencies, universities, and Census Bureau Primary State Data Centers. BEA provides its estimates of income and employment for States, metropolitan areas, and counties to these organizations with the understanding that they will make the estimates readily available. Distribution in this way encourages State universities and State agencies to use data that are comparable for all States and counties and that are consistent with national totals; using comparable and consistent data enhances the uniformity of analytic approaches taken in economic development programs and improves the recipients' ability to assess local area economic developments and to service their local clientele.

Overview

THIS section provides an overview of the sources and methods used to prepare the current years' estimates—that is, the estimates for the 6 most recent years—of local area personal income. It highlights the relationships among the national, State, and local area estimates of personal income.

The personal income of an area is defined as the income received by, or on behalf of, all the residents of the area. It consists of the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest. Personal income is measured as the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, personal dividend income, personal interest income, and transfer payments, less personal contributions for social insurance. Per capita personal income is measured as the personal income of the residents of an area divided by the resident population of the area.

In the national and regional economic accounts, persons are defined as individuals, nonprofit institutions serving individuals, private noninsured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals."

At the national level, personal income is part of the personal income and outlay account, which is one in a set of five accounts that includes the national income and product account. Such accounts do not now exist below the national level; however, personal income has long been available for States and local areas. In addition, gross state product (GSP), which corresponds to the national measure gross domestic product, and some elements of personal outlays (tax and nontax payments) are available for States but not for local areas. GSP is estimated separately from State personal income, but the two measures have in common most of the elements of labor and proprietors' earnings by State of work.[2]

Differences between the national and subnational estimates

The definitions underlying the State and local area estimates of personal income are essentially the same as those underlying the national estimates of personal income. However, the national estimates of personal income include the labor earnings (wages and salaries and other labor income) of residents of the United States temporarily working abroad, whereas the subnational estimates include the labor earnings of persons residing only in the 50 States and the District of Columbia. Specifically, the national estimates include the labor earnings of Federal civilian and military personnel stationed abroad and of residents who are employed by U.S. firms and are on temporary foreign assignment. An "overseas" adjustment is made to exclude the labor earnings of these workers from the national totals before the totals are used as controls for the State estimates.

One classification difference between national and subnational estimates relates to border workers—that is, residents of the United States who work in adjacent countries (such as Canada) and foreigners who work in the United States but who reside elsewhere. At the national level, the labor earnings of border workers and those of U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States are included in the measurement of "rest of the world." At the State and local area levels, however, only the latter portion of the "rest of the world" is treated as a component of personal income. Border workers are treated as commuters, and their earnings flows are included in the residence adjustment procedures. Another classification difference between the national and subnational series relates to the classification of income into farm and nonfarm categories. In the national estimates, farm income consists of farm earnings and agricultural net interest; in the State and local area estimates, it consists of farm earnings.

Statistical differences between the national and subnational series may reflect the different estimating schedules for the two series. The State and local area estimates usually incorporate source data that are not available when the national estimates are prepared. The national estimates are usually revised the following year to reflect the more current State and local area data.

Sources of data and methods of estimation

Generally, there are two kinds of information used to measure the income of persons: Information generated at the point of disbursement of the income and information elicited from the recipient. The first kind, referred to as "administrative record data," is a byproduct of the administration of various Federal and State government programs. The second kind is survey and census data. The surveys or censuses are not conducted by BEA; instead, BEA uses information collected by others to make its estimates of State and local area personal income.

The following are among the more important sources of the administrative record data used by BEA: The State unemployment insurance programs of the Employment and Training Administration, Department of Labor; the social insurance programs of the Social Security Administration and the Health Care Financing Administration, Department of Health and Human Services; the Federal income tax program of the Internal Revenue Service, Department of the Treasury; the veterans benefit programs of the Department of Veterans Affairs; and the military payroll systems of the Department of Defense. The two most important censuses used are the censuses of agriculture and population. The information obtained from administrative records and censuses is used to estimate about 90 percent of personal income. Data of

2. For a tabular representation of the relationships among gross national product, gross domestic product, State earnings, and gross state product, see table A in Vernon Renshaw, Edward A. Trott, Jr., and Howard L. Friedenberg, "Gross State Product by Industry, 1963–86," SURVEY OF CURRENT BUSINESS 68 (May 1988): 31.

lesser quality, scope, and relevance are used for the remaining 10 percent.

When data are not available in time to be incorporated into the current estimating cycle, interim estimates are prepared using the previous year's State or county distribution, which is extrapolated by a related series if available. The interim estimates are revised during the next estimating cycle to incorporate the newly available data.

Use of data that are not primarily designed for income measurement offers several advantages and disadvantages. The estimates of State and local area personal income can be prepared on an annual basis, in considerable detail, at relatively low cost, and without increasing the reporting burden of businesses and households. However, because the data are not designed primarily for income measurement, they often do not precisely "match" the series being estimated and must be adjusted to compensate for differences in content (definition and coverage) and geographic detail. Alternatively, if BEA were to conduct surveys of income recipients, the information provided could be precisely tailored to subnational income estimation in terms of content and geographic detail. However, because the sample size required to obtain statistically reliable data below the national level would be large, the cost of annual preparation of the estimates in comprehensive detail would be prohibitively high.

Controls and the allocation procedure

For many components of wages and salaries and of transfer payments, the national estimates could be derived by summing county data. Because detailed geographic coding is not available for all source data and because more comprehensive and reliable information is available for the Nation as a whole, the estimates of personal income are constructed at the national level. The subnational estimates are then constructed as elements of the national totals, using the subnational data.

Thus, the national estimates, with some adjustment for definition, serve as the "control" for the State estimates, and the State estimates, in turn, serve as controls for the county estimates. The State estimates are made by allocating the national total for each component of personal income to the States in proportion to each State's share of a related economic series. Similarly, the county estimates are made, in somewhat less component detail, by allocating the State total. In some cases, the related series used for the allocation may be a composite of several items (e.g., wages, tips, and pay-in-kind) or the product of two items (e.g., average wages times the number of employees). In every case, the final estimating step for each income estimate is its adjustment to the appropriate higher level total. This procedure is called the allocation procedure. (Because of the comprehensiveness of the subnational data used to estimate most components of wages and salaries and of transfer payments, which together account for about 75 percent of total personal income at the national level, the adjustment of the sum of the State and county estimates to the national totals for these components is a nominal adjustment for statistical consistency.)

The use of the allocation procedure imparts the accuracy of the national totals to the State and local area estimates and allows use of subnational data that are related but that do not always precisely match the series being estimated. The use of this procedure also yields an additive system wherein the county estimates sum to the State totals and the State estimates sum to the national total.

Place of measurement

For regional economic measurement, income may be recorded either by place of work or by place of residence. Personal income, by definition, is a measure of income received; therefore, estimates of State and local area personal income reflect the residence of the income recipients. The data underlying the estimates can be viewed as falling in four groups according to place of measurement.

(1) The bulk of the source data used for the estimates of wages and salaries, other labor income, and employees' personal contributions for social insurance is reported by industry in the State and county in which the employing establishment is located; therefore, these data are recorded by place of work. The estimates based on these data are subsequently adjusted to a place-of-residence basis for inclusion in the personal income measure.

(2) For nonfarm proprietors' income and for personal contributions for social insurance by the self-employed, the source data are reported by tax-filing address. These data are largely recorded by place of residence but are treated as if also on a place-of-work basis; the place of business of the proprietorship is assumed to be the same as the place of residence of the proprietor.

(3) For farm proprietors' income, the source data are recorded at the principal place of production, which is usually the county in which the farm has most of its land. These data are assumed to be a valid representation of both place of work and place of residence.

(4) Military reserve pay, rental income of persons, personal dividend income, personal interest income, transfer payments, and personal contributions for supplementary medical insurance and for veterans life insurance are estimated from source data that are reported where the income recipients live; therefore, these data are recorded by place of residence.

Sources and Methods for the 1983–88 County Personal Income Estimates

Wage and Salary Disbursements

WAGE and salary disbursements are defined as the monetary remuneration of employees, including the compensation of corporate officers; commissions, tips, and bonuses; and receipts in kind that represent income to the recipient. They are measured before deductions, such as social security contributions and union dues. The estimates reflect the amount of wages and salaries disbursed during the current period, regardless of when they were earned.

As shown in table A, wage and salary disbursements accounted for about 60 percent of total personal income at the national level in 1988. Table A also shows the relative importance of the major industrial components of wages and salaries to total personal income.

The following description of the procedures used in making the current years' estimates of wage and salary disbursements is divided into three sections: Wages and salaries that are covered under the unemployment insurance (UI) program, wages and salaries that are not covered under the UI program, and wages and salaries that are paid in kind.

Wages and salaries covered by the UI program

The estimates of about 95 percent of wages and salaries are derived from tabulations by the State employment security agencies (ESA's) from their State employment security reports (form ES-202). These tabulations summarize the data from the quarterly unemployment insurance contribution reports filed with a State ESA by the employers subject to that State's UI laws. Employers usually submit separate reports for each "county reporting unit"—i.e., for the sum of all the employer's establishments in a given county separately for each industry. However, in some cases, an employer may group very small establishments in a single "statewide" report without county designation. Each quarter, the various State ESA's submit the ES-202 tabulations on magnetic tape to the Bureau of Labor Statistics (BLS), which provides a duplicate tape to BEA. The tabulations present monthly employment and quarterly wages for each county in four-digit Standard Industrial Classification (SIC) detail.[3] Under the reporting requirements of most State UI laws, wages include bonuses, tips, gratuities, and the cash value of meals and lodging supplied by the employer.

In making the wage and salary (and employment) estimates, BEA annually adds several million administrative records received from the States and the District of Columbia to its database. Although these records are usually reviewed as they

Table A.—Relative Importance to Total Personal Income of Wage and Salary Disbursements, by Component, United States, 1988

	Millions of dollars	Percent of total personal income
Total personal income [1]	**4,053,282**	**100.00**
Wage and salary disbursements [2]	**2,420,439**	**59.72**
Farm	8,308	.20
Agricultural services, forestry, fisheries, and other [3]	11,915	.29
Mining	24,620	.61
Construction	127,837	3.15
Manufacturing	523,995	12.93
Nondurable goods	195,532	4.82
Food and kindred products	38,050	.94
Textile mill products	13,447	.33
Apparel and other textile products	15,665	.39
Paper and allied products	21,139	.52
Printing and publishing	38,879	.96
Chemicals and allied products	38,349	.95
Petroleum and coal products	6,389	.16
Tobacco manufactures	2,019	.05
Rubber and miscellaneous plastic products	19,292	.48
Leather and leather products	2,303	.06
Durable goods	328,463	8.10
Lumber and wood products	15,278	.38
Furniture and fixtures	10,070	.25
Primary metal industries	23,910	.59
Fabricated metal products	36,834	.91
Machinery, except electrical	64,048	1.58
Electric and electronic equipment	60,408	1.49
Transportation equipment excluding motor vehicles	40,334	1.00
Motor vehicles and equipment	31,237	.77
Stone, clay, and glass products	15,683	.39
Instruments and related products	22,250	.55
Miscellaneous manufacturing industries	8,411	.21
Transportation and public utilities	160,365	3.96
Railroad transportation	11,292	.28
Trucking and warehousing	36,581	.90
Water transportation	5,035	.12
Other transportation [4]	32,972	.81
Communication	41,732	1.03
Electric, gas, and sanitary services	32,753	.81
Wholesale trade	170,142	4.20
Retail trade	240,913	5.94
Finance, insurance, and real estate	191,373	4.72
Services	523,647	12.92
Hotels and other lodging places	22,156	.55
Personal services	16,084	.40
Private households	9,172	.23
Business services	113,954	2.81
Auto repair, services, and garages	15,659	.39
Miscellaneous repair services	7,740	.19
Amusement and recreation services	14,510	.36
Motion pictures	6,378	.16
Health services	164,397	4.06
Legal services	34,716	.86
Educational services	27,202	.67
Social services	19,225	.47
Museums, botanical, and zoological gardens	830	.02
Membership organizations	24,671	.61
Miscellaneous services	46,953	1.16
Government and government enterprises	437,324	10.79
Federal civilian	89,989	2.22
Military	43,197	1.07
State and local	304,138	7.50

NOTE.—Detail may not add to totals because of rounding.

1. Includes adjustments for border workers: Income of U.S. residents working across U.S. borders less income of foreign residents working in the United States.

2. Includes wages received by border workers employed in the United States.

3. Other includes wages and salaries of U.S. residents working for international organizations and for foreign embassies and consulates located in the United States.

4. Includes local and interurban passenger transit, transportation by air, pipelines (except natural gas), and transportation services.

3. The ES-202 tabulations reflect the 1972 SIC through 1987 and the 1987 SIC for 1988. To maintain the continuity of the estimates, BEA converted the 1988 data to the 1972 SIC basis. BEA will convert its estimates to the 1987 SIC in a later estimating cycle.

are coded and processed by the State ESA's, errors do occur. Consequently, BEA has developed a number of computerized edit routines to locate major errors in the source data. For example, in one routine, county data for the current quarter are checked for invalid four-digit SIC codes, for duplicate records, and for records that contain no data. A quarter-to-quarter comparison is made of average quarterly wages and employment and of absolute quarterly differences in total wages and employment. If either measure exceeds established parameters, it is identified for further review. Anomalies that remain unreconciled after this review are referred back to BLS for further investigation.

The BEA estimates of wage and salary disbursements are made, with a few exceptions, at the two-digit SIC level. However, the availability of the source data in greater detail facilitates the detection of errors and anomalies; this detail also makes it possible to isolate those three-digit SIC industries for which UI coverage is too incomplete to form a reliable basis for the estimates. In this case, the two-digit SIC estimate is prepared as the sum of two pieces: The fully covered portion, which is based on the ES-202 data, and the incompletely covered portion, which is estimated as described in the section on wages not covered by the UI program.

ES-202 wages do not precisely meet the statistical and conceptual requirements for BEA's personal income estimates. Consequently, the data must be adjusted to meet the requirements more closely. The adjustments of the UI-based wage and salary estimates affect both the industrial and geographic patterns of State and local area personal income. The single largest adjustment is the conversion of the wage estimates from a place-of-work basis to a place-of-residence basis. The residence adjustment for wages (as well as for other labor income and personal contributions for social insurance) is discussed beginning on page M-19.

Adjustment for statewide reporting.—Wages and salaries reported for statewide units are allocated to counties in proportion to the distribution of the wages and salaries reported by county; the allocations for each State are made separately for each private sector industry (generally at the two-digit SIC level) and for five government components (Federal civilian, State education, State noneducation, local education, and local noneducation).

Adjustment for industry nonclassification.—The industry detail of the ES-202 tabulations regularly shows minor amounts of payroll that have not been assigned to any industry. The industrial classification scheme used by BEA for its income estimates does not permit this not-elsewhere-classified category. Therefore, for each State, the amount of ES-202 payrolls in this category is distributed among the industries in direct proportion to the industry-classified payrolls. The amounts involved in this adjustment are quite small—about 0.2 percent of total payrolls nationally. No error is introduced into the total wage estimate for a county because the adjustment involves only an apportionment within a county of the amount reported for that county.

Misreporting adjustment.—This adjustment—the addition of estimates of wages and salaries subject to UI reporting that employers do not report—is made to the ES-202 data for all covered private sector industries. At the national level, the estimate for each industry is made in two parts—one for the underreporting of payrolls on UI tax returns filed by employers and one for the payrolls of employers that fail to file UI tax returns.[4] The source data necessary to replicate this methodology below the national level are not available. Instead, the national adjustment for each industry is allocated to States and counties in proportion to ES-202 payrolls.

Adjustments to government components.—Alternative source data are substituted for the ES-202 data when the latter series reflects excessively large proportions of payrolls not reported by county for Federal civilian payrolls or apparently reported in the wrong counties for State government payrolls. In Minnesota, New York, and Wisconsin, the wages and salaries of the Postal Service are allocated to counties in proportion to the distribution of its employment as reported by the Office of Personnel Management (OPM). In Hawaii prior to 1982 and in Virginia and Wisconsin for all years, the wages and salaries of the Department of Defense are allocated to counties by OPM employment data. In Tennessee, the ES-202 data are the basis for the county estimates for the Tennessee Valley Authority; the estimates for all other agencies are based on the OPM data.

The education component of State government wages and salaries is based on ES-202 data for all States. However, in six States (Illinois, Michigan, New Jersey, Rhode Island, Tennessee, and Wisconsin) the geographic coding of the ES-202 data for the noneducation component appears to attribute too much payroll and employment to the counties of the State capitals; the county estimates for these States are based on place-of-work wage data derived from an unpublished tabulation of journey-to-work (JTW) data from the 1980 Census of Population. In Minnesota, the noneducation estimates prior to 1984, when improved ES-202 county reporting took effect, are based on the 1984 ES-202 data.

Adjustments for noncovered elements of UI-covered industries.—BEA presently makes adjustments for the following noncovered elements:

- Tips (in taxicabs, eating and drinking places, hotels and other lodging places, personal services, and amusement and recreation services);
- Commissions received by insurance solicitors and real estate agents;
- Payrolls of electric railroads, railroad carrier affiliates, and railway labor organizations;
- Salaries of corporate officers in Washington State;
- Payrolls of nonprofit organizations exempt from UI coverage because they have fewer than four employees (in printing and publishing, miscellaneous manufacturing, credit agencies other than banks, real estate, holding and other investment companies, hotels, and membership organizations other than religious);
- Wages and salaries of students employed by the institutions of higher education in which they are enrolled (private education, State government education, and local government education);
- Allowances paid to Federal civilian employees in selected occupations for uniforms; and
- Salaries of State and local government elected officials and members of the judiciary.

4. Robert P. Parker, "Improved Adjustments for Misreporting of Tax Return Information Used to Estimate the National Income and Product Accounts, 1977," SURVEY OF CURRENT BUSINESS 64 (June 1984): 17–25.

Except for tips, these elements are exempted from UI coverage. Tips are covered by the various UI laws. BEA assumes that this form of income payment is considerably underreported, and it therefore makes estimates of additional tips in industries where tipping is most customary.

A separate estimate (based on either direct data or indirect indicators) for each of the noncovered elements is made at both the national and State levels. The estimate is added to the ES-202 payroll amount in the industry of the noncovered element to produce the final estimate for that industry. County estimates are made by allocating the State total (including the noncovered element) by the distribution of ES-202 payrolls for the appropriate industry. Independent estimates of the noncovered elements are not made for counties because of the lack of relevant data.

Wages and salaries not covered by the UI program

As a result of the various amendments to the Federal Unemployment Tax Act in recent years, the number of industries that are treated as noncovered in making the State and county estimates of wage and salary disbursements has been reduced to eight: (1) Farms, (2) farm labor contractors, (3) railroads, (4) private households, (5) private elementary and secondary schools, (6) religious membership organizations, (7) military, and (8) "other." For each of these industries except farm labor contractors, railroads, and "other," wages paid in kind are estimated separately from cash wages. See the section on wages and salaries paid in kind on page M-9.

Farms.—BEA estimates of cash farm wages and salaries consist of the cash pay of hired farm labor and the salaries of officers of corporate farms. The farm wage estimates do not include the pay of contract farm labor, which is classified in agricultural services. County estimates of cash wages of hired farm labor are made by allocating State totals, estimated by the Department of Agriculture and adjusted to the BEA definition, by county distributions from the 1982 Census of Agriculture. In Arizona, California, New Hampshire, and Rhode Island, ES-202 wages are substituted for the census-based estimates in counties where the ES-202 amounts are higher. The estimates of the salaries of corporate officers are based on the amounts reported in the census of agriculture.

Farm labor contractors.—This industry is classified in agricultural services rather than in farms. Because most State UI programs do not cover, or only partially cover, this industry, BEA makes an independent estimate of wages of contract farm labor and adds it to the ES-202 wages in agricultural services. The State and county estimates are based on the proportional distribution of expenditures for contract labor reported in the 1982 Census of Agriculture. Different procedures are used for Arizona, California, and Florida because of complete or near-complete UI coverage of farm labor contractors in those States. In Arizona and California, the ES-202 data are the basis for the estimates; in Florida, the ES-202 amount for a county is substituted for the census-based estimate when the former is higher.

Railroads.—The railroad industry is covered by its own unemployment insurance program, which is administered by the Railroad Retirement Board, rather than by State UI programs. Suitable data for making county estimates of wages are not available from the Railroad Retirement Board. The principal basis for the BEA county estimates of wages and salaries in the railroad industry is an employment series developed from biennial reports on employment in class I railroads prepared by the Association of American Railroads (AAR).[5] These reports include information on employment by railroad company for selected metropolitan counties (accounting for approximately 75 percent of all railroad employment) and a residual "all other" for each State. Employment for the years between the AAR reports is approximated by straight-line interpolation, and the most recent data are used for the subsequent year or years. Railroad wages and salaries for the metropolitan counties and State residuals are estimated as the sum of the products of employment by company for each area and of national average wages by company as reported by the Interstate Commerce Commission. (This is the same methodology used to estimate railroad wages and salaries at the State level.) The State residuals are allocated to counties by a 1979 distribution of railroad wages and salaries by county of work derived from the 1980-census JTW data.

Private elementary and secondary schools.—In many States, this industry is only partially covered by State UI programs. In about one-half of the States, coverage is complete enough to permit use of ES-202 data as the basis for the county wage and salary estimates. In the other States, the county estimates are based on the best available series chosen from data on employment of private elementary and secondary schools published by State departments of education, from employment data from the Department of Education's 1980–81 survey of private elementary and secondary schools, or from relevant wage data from the Census Bureau's annual *County Business Patterns.*

Religious membership organizations.—UI coverage of this industry is inadequate, and alternative data at the county level are not available. Therefore, the State totals for the industry are allocated to counties in proportion to the distribution of the civilian population.

Private households.—For this largely noncovered industry, the county estimates of cash pay are based on place-of-work private household wages from the 1980-census JTW data. This methodology is the same as that used to prepare the State estimates.

Military.—This category consists of the cash pay—base pay and allowances—of full-time military personnel and of the members of the military Reserves. The county estimates of full-time cash pay are based on county payroll estimates by branch of service prepared by the Department of Defense (DOD) and on the county distribution of Coast Guard military personnel prepared by the Department of Transportation. Independently derived national and State totals for each branch of service are distributed to counties on the basis of these series. If a military installation extends across county boundaries, the entire payroll is usually assigned to the county that contains the headquarters.

Little information, direct or indirect, is available for estimating military reserve pay below the State level. State estimates of military reserve cash pay are based on direct data supplied by DOD. The county distribution of military reserve pay is assumed to be in proportion to the distribution of the civilian population within each State.

5. Railroads are classified on the basis of a 3-year average of operating revenues. Class I railroads are those with revenues of $50 million or more.

"Other".—In the State and local area personal income series, this category consists of the wages and salaries of U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States. The category differs from "rest of the world"—the corresponding category in the national estimates of personal income—in that "rest of the world" also includes the net flow of the wages of international border workers—i.e., U.S. residents working across the border in Canada or Mexico and foreign residents working in the United States. In the State and local area estimates, the wages of border workers are reflected through the residence adjustment process.

The State and local area estimates of "other" are made by allocating the appropriate national totals for all years by an estimated geographic distribution of 1968 administrative expenditures of international and foreign organizations operating in the United States. This distribution was prepared by the Balance of Payments Division, BEA. Because of the absence of related data, the reliability of the estimates for this subcomponent of wage and salary disbursements is low, even at the national level. However, the dollar amounts involved are so small that the effect on the reliability of the wage component, even at the county level, is negligible.

Wages and salaries paid in kind

The value of food, lodging, clothing, and miscellaneous goods and services furnished to employees by their employers as payment, in part or in full, for services performed is included in the wage and salary component of personal income and is referred to as "pay-in-kind." In the national income and product accounts, pay-in-kind is depicted as a series of cash flows. For example, it is assumed that the employer, instead of furnishing free food directly to the employee, pays the employee a corresponding amount in cash and that the employee in turn uses this amount to buy food purchased by the employer. Therefore, the estimates of wages and salaries and of personal consumption expenditures are increased by equal amounts. If these imputations were omitted, the measures of personal income, personal consumption expenditures, and total output would all be underestimated. Moreover, the earnings of employees receiving part of their pay in kind would be understated when compared with the earnings of employees whose pay is all in cash.

BEA's county estimates of pay-in-kind are approximations. The lack of direct data and reliable indirect data for the imputed transactions associated with pay-in-kind makes it virtually impossible to produce a measure that is more than an approximation even at the national level.

Providing goods and services in lieu of cash has become much less prevalent. Presently, pay-in-kind is found in nine industries: (1) Water transportation, (2) eating and drinking places, (3) hotels and other lodging places, (4) private hospitals, (5) elementary and secondary schools with religious affiliations, (6) religious membership organizations, (7) farms, (8) private households, and (9) the military services. BEA makes separate estimates of pay-in-kind for all but the first three industries. For these three, the State and county estimates of wages and salaries are assumed to include pay-in-kind because they are based on the ES-202 tabulations of payrolls. Accordingly, no additional estimates are made, although total wages are probably understated in these industries as a result.[6] For private hospitals, although the estimates are derived from the ES-202 tabulations, an estimate of pay-in-kind is made to reflect the food and lodging provided to student nurses and interns and to members of religious orders working in hospitals but excluded from UI coverage. The pay-in-kind of private hospitals is estimated at the State and county levels in proportion to ES-202 employment because of the lack of direct data.

For elementary and secondary schools with religious affiliations and for religious membership organizations, the estimates reflect the food, lodging, laundry, and miscellaneous items received by the personnel who are members of religious orders. At the State level, the estimates are based on the geographic distributions of selected categories of Catholic clergy and members of religious orders; these distributions are published annually in the Official Catholic Directory.[7] At the county level, however, the estimates for elementary and secondary schools are based on the distribution of employment, and those for religious membership organizations are based on the civilian population, in the absence of more appropriate data.

For farms and for private households, the pay-in-kind estimates are for the food and lodging provided to employees. For farms, the State estimates, based on Department of Agriculture data, are allocated to counties in proportion to the number of hired farm workers who worked 150 days or more in a year as reported in the 1982 Census of Agriculture. For private households, the State and county estimates of pay-in-kind are based on place-of-work employment derived from the 1980-census JTW data.

For the military services, pay-in-kind measures the value of the food and clothing received by enlisted personnel.[8] The State estimates of pay-in-kind of full-time personnel are allocated to the counties by the geographic distribution of enlisted personnel for each branch of service as reported by the DOD or by the Coast Guard. The State estimates of the pay-in-kind of the military Reserves are allocated to counties in proportion to the civilian population.

Other Labor Income

OTHER labor income (OLI) consists primarily of employer contributions to private pension and welfare funds; these employer contributions account for approximately 98 percent of OLI. The "all other" component of OLI consists of directors' fees, judicial fees, and compensation of prisoners. Employer contributions for social insurance, paid into government-administered funds, are not included in OLI. Under national income and product account conventions, it is the benefits paid from social insurance funds—classified as transfer payments—that are measured as part of personal income, not the employer contributions to the funds.

As shown in table B, OLI accounted for approximately 6 percent of total personal income at the national level in 1988.

6. State UI laws require employers to estimate (if applicable) the cash value of pay-in-kind and to include the estimated cash value with cash pay when reporting their payrolls. However, because employers are not required to distinguish between the two types of pay in their reports, it is doubtful that many employers comply with the requirement of including pay-in-kind.

7. (New York: P.J. Kennedy and Sons). The data are given by State and diocese.

8. Officers do not receive pay-in-kind. The clothing imputation is confined to "standard" issues; it does not include clothing and equipment designed for use on special duties or under unusual conditions.

Table B.—Relative Importance to Total Personal Income of Other Labor Income, by Component, United States, 1988

	Millions of dollars	Percent of total personal income
Total personal income	**4,053,282**	**100.00**
Other labor income	**228,757**	**5.64**
Employer contributions to private pension funds and private welfare funds	224,504	5.54
Private pension funds, group health insurance, group life insurance, and supplemental unemployment insurance	193,292	4.77
Privately administered workers' compensation	31,212	.77
All other [1]	4,253	.10

NOTE.—Detail may not add to totals because of rounding.
1. Consists of directors' fees, compensation to prisoners, and judicial fees.

Employer contributions to private pension and welfare funds

Private pension and profit-sharing funds, group health and life insurance, and supplemental unemployment insurance.—The larger part of the national estimates of employer contributions to private pension and welfare funds is developed from Internal Revenue Service tabulations of data from proprietorship and corporate income tax returns published in *Statistics of Income*. However, these data are not suitable for making the subnational estimates. Most multiestablishment corporations file tax returns on a companywide basis, instead of separately for each establishment, and a corporation's principal office is often located in a State different from the location of its other establishments. As a result, the geographic distribution of the data tabulated from the tax returns does not reflect the place of work of the employees on whose behalf the contributions are made.

Employer contributions to private pension and profit-sharing funds are made mainly on behalf of private sector employees; there are some private pension funds for Federal and State government employees, but most public employee pensions are provided through social insurance. Group health and life insurance are provided to most employees in both the public and private sectors. The supplemental unemployment insurance contributions are made for private sector employees only; they stem from contracts negotiated by the individual firm with its employees or their union and are heavily concentrated in manufacturing industries.

For private sector employees, the State estimates of employer contributions to private pension and profit-sharing funds, group health and life insurance, and supplemental unemployment insurance are made, for all types of employer contributions combined, at the same level of industrial detail as the wage and salary estimates. The national total of employer contributions for each industry is allocated to the States and counties in proportion to the estimates of wage and salary disbursements for the corresponding industry. The use of subnational wage estimates to allocate the national estimates of employer contributions to private pension and welfare funds is based on the assumption that the relationship of contributions to payrolls for each industry is the same at the national, State, and county levels. The procedure reflects the wide variation in contribution rates—relative to payrolls—among industries (and therefore reflects appropriately the various mixes of industries among counties). It does not reflect the variation in contribution rates among counties for a given industry.

The Federal Government makes contributions to a private pension fund, called the Thrift Savings Plan, on behalf of its civilian employees who participate in the Federal Employees Retirement System (mainly employees hired after 1983). In the absence of direct data, the national estimate is allocated to States and counties in proportion to Federal civilian wages and salaries.

State government contributions to private pension plans consist of annuity payments made by State governments on behalf of selected employee groups—primarily teachers. The State estimates are based on direct data from the Teachers Insurance and Annuity Association of America/College Retirement Equities Fund. The county estimates are prepared by allocating the State estimates in proportion to State and local government education wages and salaries. Local government contributions to private pension plans consist of large, nonrecurring payments made by four jurisdictions in 1985; the payments were assigned to the appropriate counties.

In the absence of direct data below the national level, the national estimates of Federal, State, and local government contributions to private welfare funds on behalf of their employees are allocated to States and counties in proportion to ES-202 employment for each level of government.

Privately administered workers' compensation.—In estimating personal income, a distinction is made between publicly and privately administered workers' compensation programs. The workers' compensation programs that operate through government-administered funds are a form of social insurance; accordingly, the benefits that the funds pay are recorded in personal income as a component of government transfer payments. (See the section on government transfer payments beginning on page M-15.) The employer contributions to the programs that operate through privately administered funds are recorded in personal income as a component of OLI.

State all-industry estimates of workers' compensation contributions, exclusive of court-awarded benefits, are based on State data from the National Council on Compensation Insurance (for premiums paid to private insurance carriers underwriting workers' compensation) and from the Social Security Administration (for benefits paid by self-insured employers). The National Income and Wealth Division, BEA, prepares national estimates of workers' compensation contributions by two-digit SIC industry for the two types of payments combined. Preliminary State estimates of contributions by industry (based on the distribution of wages) are reconciled with the State all-industry estimates and with the national industry estimates.[9] The State estimates of employer contributions for workers' compensation are completed by the addition of estimates of court-awarded payments to railroad workers—based on injury data from the Federal Railroad Administration, Department of Transportation—and to maritime seamen—based on the State distribution of water transportation wages and salaries.[10]

In the absence of direct data at the county level, county estimates of total employer contributions by industry for privately administered workers' compensation funds are prepared by allocating the State estimates in proportion to wage and salary disbursements by industry.

9. The reconciliation is made using a procedure in which elements of a two-dimensional matrix are alternately made to sum to geographic and industry control totals—through allocation—until the desired degree of balance is achieved. Usually only one set of control totals is designated as fixed, and this fixed set governs the final distribution. In this case, the national industry totals are the fixed set.

10. In the case of self-insured workers' compensation plans and court-awarded compensation for injury, benefits and employer contributions are identical.

"All other" OLI

Directors' fees.—Nationally, about three-fourths of directors' fees occur in finance, insurance, and real estate. For each two-digit SIC industry, the national estimates of directors' fees are allocated to States and counties in proportion to wages and salaries.

Miscellaneous.—The remainder of OLI consists of judicial fees (mainly jury and witness fees) and compensation of prisoners. The combined national total of all miscellaneous segments is allocated to States and counties in proportion to the civilian population.

Proprietors' Income

PROPRIETORS' income is the income, including income-in-kind, of sole proprietorships and partnerships and of tax-exempt cooperatives. The imputed net rental income of owner-occupants of farm dwellings is included. Dividends and monetary interest received by proprietors of nonfinancial business and rental incomes received by persons who are not primarily engaged in the real estate business are excluded; these incomes are included in dividends, net interest, and rental income of persons. Proprietors' income, which is treated in its entirety as received by individuals, is estimated in two parts—nonfarm and farm.

As shown in the table C, proprietors' income accounted for approximately 8 percent of total personal income at the national level in 1988.

Nationally, nonfarm proprietors' income is shown both with and without two adjustments: The inventory valuation adjustment (IVA) and the capital consumption adjustment (CCAdj). The measure with the IVA and CCAdj is the measure of current production. In the context of nonfarm proprietors' income, the IVA is needed because, under the accounting practices used by businesses to determine income as reported in the source data, inventories are often charged to cost of sales (withdrawn) at their acquisition cost rather than at their replacement cost. In periods of changing prices, this practice results in gains (or losses) on inventoried goods. The IVA is an estimate of the capital gain but with the opposite algebraic sign; that is, the IVA is the difference between the cost of inventory withdrawals as valued in determining income and the cost of withdrawals valued at replacement cost. Thus, adding the IVA to income removes the capital gains, as is appropriate for a measure of current production. Analogously, the CCAdj is the difference between depreciation as valued in determining income as reported in the source data and what is referred to as "economic" depreciation—depreciation on the basis of consistent accounting (uniform service lives and straight-line depreciation) and valued at replacement cost.[11] Neither adjustment is necessary for farm proprietors' income because the estimates for inventory change and depreciation are derived from sources that value these items at replacement cost in a manner consistent with national economic accounting.

Table C.—Relative Importance to Total Personal Income of Proprietors' Income, by Component, United States, 1988

	Millions of dollars	Percent of total personal income
Total personal income	**4,053,282**	**100.00**
Proprietors' income [1]	**324,892**	**8.02**
Farm	36,896	.91
Nonfarm	287,996	7.11
Agricultural services, forestry, and fisheries	5,912	.15
Mining	2,888	.07
Construction	47,254	1.17
Manufacturing	6,416	.16
Transportation and public utilities	14,768	.36
Wholesale and retail trade	36,871	.91
Finance, insurance, and real estate	6,174	.15
Services	167,713	4.14
Business services	74,160	1.83
Professional and social services	93,553	2.31

NOTE.—Detail may not add to totals because of rounding.
1. Shown with inventory valuation and capital consumption adjustments.

Nonfarm proprietors' income

Nonfarm proprietors' income is the income received by nonfarm sole proprietorships and partnerships and by tax-exempt cooperatives. A sole proprietorship is an unincorporated business owned by a single individual. A partnership is an unincorporated business association of two or more partners. A tax-exempt cooperative is an unincorporated nonprofit business organization owned collectively by its members.

At both the State and county levels, the estimates of the income of nonfarm sole proprietorships and partnerships are based principally on data tabulated from their tax returns for tax years 1981–83. The data were drawn from IRS form 1065 (for partnerships) and Schedule C of form 1040 (for sole proprietorships). The data used for the estimates are tabulations of net profit less loss (NPLL) and of gross receipts, by two-digit SIC industry, from the two forms combined. The geographic coding of the data is by tax-filing address, thus reflecting predominantly the place of residence of the income recipients. In the absence of a place-of-work series, it is a BEA convention to present the State and county nonfarm proprietors' income estimates as if place of work and place of residence were identical.

The national estimates of nonfarm proprietors' income, which are also based on tax data, include several adjustments that cannot be replicated subnationally because the necessary source data are not available. These adjustments are the IVA, the CCAdj, a defaulters' gain adjustment, and an adjustment for income misreported on tax returns.[12] The last adjustment (see footnote 4) accounts for about one-half of total nonfarm proprietors' income in recent years. In the State and county methodologies, the misreported income adjustment is treated separately for some industries; otherwise, all four national adjustments are reflected implicitly through their inclusion in the national totals that are allocated to States and to counties.

The State methodology (described in *State Personal Income* (see footnote 1)) and the county methodology are similar, but source data problems—which tend to be more acute for counties than for States—require that less direct source data be used more frequently for counties than for States. The NPLL data at the county level are highly volatile for many industries, indicating

11. For more detailed discussion, see "The National Income and Product Accounts of the United States: Revised Estimates, 1929–74," SURVEY OF CURRENT BUSINESS 56 (January 1976): Part I; and Allan H. Young, "New Estimates of Capital Consumption Allowances in the Benchmark Revision of GNP," SURVEY 55 (October 1975): 14.

12. A business loan default, as distinguished from the business losses that may have led to it, has no effect on national income; it is a loss to the creditor that is offset by a gain attributed to the borrowing defaulter.

that they are unreliable. The gross receipts data for manufacturing industries also proved to be unreliable at the county level.

The estimates for 14 nonmanufacturing industries (out of a total of 64 two-digit SIC industries) together usually account for more than 80 percent of total nonfarm proprietors' income. The 1981–83 State estimates for these industries were allocated in two pieces: (1) The estimates excluding the misreported income adjustment and (2) the estimates of the adjustment. The State estimates excluding the adjustment were allocated to counties in proportion to the distribution of NPLL.[13] However, NPLL is not an appropriate basis for the regional distribution of the misreported income adjustment, because NPLL is reduced by the tax evasion that the adjustment largely reflects. Therefore, gross receipts, a measure of the general level of activity of proprietors by industry and county, was used for the allocation of the adjustment. The estimates for an additional 26 nonmanufacturing industries that together usually account for less than 15 percent of nonfarm proprietors' income were also allocated to counties in proportion to the gross receipts series. The 1983 estimates for these 40 industries were extrapolated to 1984–1986 by the relative change in the number of small firms by industry as reported in *County Business Patterns*. The 1987 and 1988 estimates are given the same county distributions as the 1986 estimates.

In the absence of reliable direct data, the State estimates for each of the 21 manufacturing industries were allocated to counties in proportion to wages and salaries for each industry. This methodology is admittedly weak; for example, it attributes too much income to counties with large manufacturing plants owned by corporations. However, the amount of proprietors' income in manufacturing is so small (in most years, less than 2 percent of the all-industry total) that no significant error is imparted either to the county earnings total for an industry or to county total nonfarm proprietors' income.

For the three remaining industries, limited partners' income presents a special estimating problem. In these industries—crude petroleum and natural gas extraction, real estate, and holding and other investment companies—limited partnerships are often used as tax shelters. Limited partners' participation in partnerships is often purely financial; their participation more closely resembles that of stockholder-investors than that of working partners. Accordingly, the usual assumption about residence—that the county from which the partnership files its tax return is the same as the residence of the partners—is unsatisfactory. No direct data on the income of these partners by their place of residence are available. The State estimates of proprietors' income for these industries are allocated to counties in the same proportion as dividends received by individuals (based on all-industry dividends reported on IRS form 1040). This procedure is essentially the same as that used to prepare the State estimates for these three industries. Collectively, the estimates of these industries, which accounted for −1.3 percent of nonfarm proprietors' income for the Nation in 1988, have little effect on county total nonfarm proprietors' income. (A large negative estimate for real estate more than offset the positive estimates for the other two industries.) However, the State and county distribution imparted to these industries—which is independent of actual industrial activity—can have a substantial effect on the county earnings totals for these three industries.

The estimates of the net income of rural telephone and electric cooperatives are prepared separately from the remainder of their respective industries (communications and electric, gas, and sanitary services). The county estimates are based on the net margins (i.e., profits) and the county distributions of the dwellings of customer-members of each cooperative as reported by the Rural Electrification Administration, U.S. Department of Agriculture (USDA). The net margin of each cooperative is allocated to counties by the distribution of its customer-members. The allocated amounts for the cooperatives are then summed to county totals by industry, which are used to allocate the State estimates of net income to counties.

Farm proprietors' income

The estimation of farm proprietors' income starts with the computation of the realized net income of all farms, derived as farm gross receipts less production expenses. This measure is then modified to reflect current production through a change-in-inventory adjustment and to exclude the income of corporate farms and salaries paid to corporate officers. Tables showing the derivation of State and county farm proprietors' income in detail (see Appendix B of volume 1) are available from the Regional Economic Information System.

The concepts underlying the national and State BEA estimates of farm income are generally the same as those underlying the national and State farm income estimates of the USDA. The major definitional difference between the two sets of estimates relates to corporate farms. The USDA totals include net income of corporate farms, whereas the BEA personal income series, which measures farm proprietors' net income, by definition excludes corporate farms. Also, BEA classifies the salaries of officers of corporate farms as part of farm wages and salaries; USDA treats the corporate officers' salaries as returns to corporate ownership and as part of the total return to farm operators.

Further differences between the two sets of estimates relate to depreciation and to loan defaults. BEA adjusts USDA depreciation from a declining-balance basis to a straight-line basis to be consistent with BEA's estimates for other industries. The defaulters' gain adjustment (see footnote 12) is added to USDA farm income in the derivation of BEA farm income.

The State control totals for the BEA county estimates of farm proprietors' income are taken from the component detail of the USDA State estimates, which are modified to reflect BEA definitions and to include interfarm intrastate sales and rents.

The methods used to estimate farm proprietors' income at the county level rely heavily on data obtained from the 1974, 1978, and 1982 censuses of agriculture and on selected annual county data prepared by the State offices affiliated with the National Agricultural Statistics Service (NASS), USDA. The NASS data are used, wherever possible, to interpolate and extrapolate to noncensus years. In addition, data from other sources within USDA, such as the Agricultural Stabilization and Conservation Service, are used to prepare a fairly detailed income and expense statement covering all farms in each State and county (see Appendix B of volume 1).

For census years, BEA prepares county estimates of 46 components of gross income and 12 categories of production expenses. The component detail of the intercensal year estimates varies according to the data available for each State.

13. The 14 industries for which NPLL data are used are agricultural services, general building contractors, special trade contractors, motor freight and warehousing, wholesale trade, auto dealers, miscellaneous retailers, insurance agents, and 6 service industries (personal, business, auto repair, health, legal, and miscellaneous).

Farm gross income.—Gross income includes estimates for the following items: (1) The cash receipts from farm marketing of crops and livestock (in component detail); (2) the income from other farm-related activities, including recreational services, forest products, and custom feeding services performed by farm operators; (3) the payments to farmers under several government payment programs; (4) the value of food and fuel produced and consumed on farms; (5) the gross rental value of farm dwellings; and (6) the value of the net change in the physical volume of farm inventories of crops and livestock.[14]

Cash receipts from marketing is the most important component of farm gross income. The USDA includes about 150 different commodities and generally has annual production, marketing, and price data available for preparing the estimates on a State basis. However, annual county estimates of cash receipts—usually for total crops and for total livestock—are currently available for only 20 States.[15] In the other States, the USDA State estimates of cash receipts from the marketing of individual commodities are summed into the 13 crop and 5 livestock groups for which value-of-sales data are reported by county in the censuses of agriculture. The aggregates for the census years are then allocated by the related census county distributions. Estimates for intercensal years are based on supplemental county estimates of annual production of selected field crops and on State season average prices available from the State NASS offices, or they are calculated by straight-line interpolation between the census years and adjusted to State USDA levels.

Estimates of income from other farm-related activities are prepared from corresponding information reported by county in the censuses of agriculture. Tabulations of total government payments to farmers by county are available from the Agricultural Stabilization and Conservation Service on an annual basis.

No direct information is available by county for estimating the imputed income items—value of home consumption and gross rental value of farm dwellings. The county estimates of home consumption are made using the distribution of the number of farms reported in the censuses of agriculture to allocate the State estimates to the counties. Gross rental value is estimated using the distribution of the census-reported value of farm land and buildings to allocate the State estimates.

The BEA and USDA estimates of total net farm income measure income from the current year's production. To arrive at this level, income is adjusted by the value of the net change during the year in farm inventories of livestock and crops held for sale. If farmers sell crops in the current year that were produced in prior years, cash receipts from marketing will overstate income from current production by the amount of sales from storage, the amount held in inventory will decline, and the value of the net change in inventories will be negative. Conversely, if farmers store more of current production than they sell from storage, cash receipts will understate income from current production, the amount held in inventory will rise, and the value of the net change in inventories will be positive. In either case, the inventory change adjustment yields a measure of farm income reflecting current production.

The value of the change in inventories by county is estimated separately for livestock and for crops. For those States reporting the number of cattle, swine, and sheep on farms by county on January 1, these data are incorporated into allocating series to distribute the State estimates of the change in livestock inventories. For the States for which livestock inventory data are unavailable, the county distribution of the number of livestock units on farms reported in the censuses of agriculture or interpolations between the census observations are used to allocate the annual State totals. This procedure is also used to prepare estimates of the value of the change in poultry inventories.

The value of the change in crop inventories is estimated by allocating the State totals by annual county crop production data from the NASS State offices, where available, or by census crop production data.

Production expenses.—Production expenses for a number of items are estimated by county using direct allocators from the censuses of agriculture.[16] Many expense items—including taxes, interest less defaulters' gain, and depreciation—are combined and allocated based on the "other expenses" series reported in the 1974 Census of Agriculture but not available in the 1978 and 1982 censuses. A set of provisional estimates of the major components of "other expenses" was constructed for all 3 census years, based on indirect allocators drawn from the censuses. For example, depreciation and short-term interest were allocated by the value of machinery and equipment, and taxes and mortgage interest were allocated by the value of land and buildings. The 1974 county distribution of other expenses was extended forward to 1978 and 1982 by the percentage changes in the county totals of the provisional estimates. The 1982 county distributions are used to allocate the State totals for each subsequent year.

Adjustments for interfarm intrastate transactions.—Intrastate sales and purchases between farms are offsetting income and expense items when State estimates are aggregated; consequently, the USDA excludes these transactions in its estimates of the cash receipts from marketing livestock and the expenses for livestock purchased. However, such transactions may not necessarily be intracounty transactions; therefore, BEA estimates such transactions and distributes them among counties by two different allocators. Income is allocated by cash receipts for livestock, and expenses are allocated by value of livestock purchased. Similarly, for net rent within each State, the county distribution of rent received is different from that of rent paid. Data for both are reported in the censuses of agriculture.

Adjustment to exclude the income of corporate farms.—By definition, farm proprietors' income includes only the net farm income accruing to proprietorships and partnerships. The foregoing procedures produce a measure of the net farm income of all farms; therefore, an adjustment is made to exclude the net farm income of corporate farms (including officers' salaries). The adjustment, made separately for each county where appropriate, is based on the proportional division of acreage between corporate and noncorporate farms reported for each county in the censuses of agriculture. The adjusted net farm income is modified so that

14. Recreation services income is received for providing facilities for fishing, hunting, camping, etc.

15. The States for which county estimates of cash receipts are currently available are Alabama, Arizona, California, Colorado, Delaware, Hawaii, Illinois, Kansas, Kentucky, Missouri, Nebraska, New Mexico, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Texas, Utah, and Wisconsin.

16. The following are the expense items: Purchases of feed, livestock and poultry, seed, fertilizer, agricultural chemicals and lime, and petroleum products; cash wages, perquisites, and contract labor expenses; machine hire and custom work; animal health costs; and all other expenses (mainly "overhead" items, such as taxes, mortgage interest less defaulters' gain, electricity, telephone, and depreciation).

when the county estimates are summed to State totals, they will equal the related independently derived State estimates.

Personal Dividend Income, Personal Interest Income, and Rental Income of Persons

DIVIDENDS are payments in cash or other assets, excluding stock, by corporations organized for profit to noncorporate stockholders who are U.S. residents. Interest is the monetary and imputed interest income of persons from all sources. Imputed interest represents the excess of income received by financial intermediaries from funds entrusted to them by persons over income disbursed by these intermediaries to persons. Part of imputed interest reflects the value of financial services rendered without charge to persons by depository institutions. The remainder is the property income held by life insurance companies and private noninsured pension funds on the account of persons; one example is the additions to policyholder reserves held by life insurance companies.

Rental income of persons (with capital consumption adjustment (CCAdj)) consists of the monetary income of persons (except those primarily engaged in the real estate business) from the rental of real property (including mobile homes); the royalties received by persons from patents, copyrights, and rights to natural resources; and the imputed net rental income of owner-occupants of nonfarm dwellings. The CCAdj is discussed in the prefatory statement of the proprietors' income section.

As shown in table D, dividends, interest, and rent accounted for 17 percent of total personal income in 1988.

Personal dividend income and personal interest income

The State and county estimates of dividends and monetary interest, except for the interest from municipal bonds, are based on the IRS Individual Master File (IMF) tabulations of dividends and interest reported on individual income tax returns.[17] The estimates of interest paid by money market mutual funds, reported to the IRS as dividends, are based on the IMF dividends distribution. The estimates of interest and dividends for the years through 1987 are based directly on the IMF tabulations. The estimates for 1988 are based on the 1987 data because IMF data are not yet available for 1988. The estimates of interest from municipal bonds are based on the State and county distributions of the number of high-income families and individuals from the 1980 Census of Population.

The State estimates of the imputed interest from private noninsured pension funds, as described in *State Personal Income* (see footnote 1), are based on estimated employer contributions to private pension funds by State of employee residence. The county estimates are prepared by allocating the State estimates in proportion to taxable monetary interest. Both the State and county estimates of all other imputed interest reflect the geographic distribution of taxable monetary interest.

17. The State estimates of dividends and monetary interest are made separately for receipts by individuals, receipts by nonprofit institutions, and receipts by fiduciaries. The IMF data are used only for receipts by individuals. The county estimates are made for these items combined.

Table D.—Relative Importance to Total Personal Income of Personal Dividend Income, Personal Interest Income, and Rental Income of Persons, by Component, United States, 1988

	Millions of dollars	Percent of total personal income
Total personal income	**4,053,282**	**100.00**
Personal dividend income, personal interest income, and rental income of persons	**688,955**	**17.00**
Personal dividend income	102,160	2.52
Personal interest income	571,142	14.09
Monetary	338,078	8.34
Imputed	233,064	5.75
Rental income of persons [1]	15,653	.39
Monetary	30,678	.76
Imputed	−15,025	−.37

NOTE.—Detail may not add to totals because of rounding.
1. Shown with the capital consumption adjustment.

Rental income of persons

Monetary rent.—The rental income component of personal income is a net measure of rent. State-level data for the net rental income of persons are available from the IRS; however these data are subject to large sampling errors for the less populous States, and the sum of these State data accounts for only 25 percent (or less) of the national BEA estimate of monetary rent. Although the IMF tabulations include only gross rent, they are prepared from the entire file of individual income tax returns and, therefore, are not subject to sampling error. The national estimates of monetary rent, inclusive of the CCAdj, are allocated to States and counties in proportion to gross rent reported in the IMF county tabulations. Adjustments are made to reflect damage to real estate from disasters, such as hurricanes and riots, that decrease rental income. These adjustments are based on data obtained from the Federal Emergency Management Agency.

Royalties.—The State estimates of royalties are based on the State distribution of royalties reported in the IRS series *Statistics of Income* (*SOI*). The *SOI*-reported amounts account for about two-thirds of the BEA national estimate of royalties. The difference between the *SOI*-reported amount and the BEA national estimate is allocated to States in proportion to the number of returns with royalties reported for each State in the *SOI*. The estimated underreported amount is added to the *SOI*-reported amount to produce the final State estimate of royalties. Because data on the county distribution of royalties are not available, the State totals are allocated by the county estimates of monetary interest.

Imputed rent.—State and county estimates of nonfarm imputed net rent are prepared in two parts: Owner-occupied mobile homes and all other owner-occupied nonfarm dwellings. (Imputed rent for farm dwellings is classified with farm proprietors' income.)

State and county estimates of imputed rent for owner-occupied mobile homes are made by allocating the national total, inclusive of the CCAdj, for each year by the geographic distribution of the number of mobile homes and trailers reported in the 1980 Census of Housing. (The proportion of trailers to mobile homes is too small to affect the distribution.)

County estimates of imputed rent for all other owner-occupied dwellings are prepared by allocating the State totals, inclusive of the CCAdj, by the estimated market value of owner-occupied, single-family nonfarm dwellings. The estimated market value was derived separately for each county as the product of the number of owner-occupied, single-family nonfarm dwellings and

the related median value reported in the 1980 Census of Housing. The State-level methodology is a similar allocation of the national total, but it also includes data for census regions from the biennial American Housing Survey, available most recently for 1987.

As is the case with the estimates of monetary rent, the State and county estimates of imputed rent reflect adjustments for major disasters.

Transfer Payments

TRANSFER payments are payments to persons, generally in monetary form, for which they do not render current services. As a component of personal income, they are payments by government and business to individuals and nonprofit institutions. (Transfer payments from foreigners are netted against similar transfers to foreigners and entered in the national income and product accounts as part of personal outlays.) At the county level, approximately 75 percent of total transfer payments are estimated on the basis of directly reported data. The remaining 25 percent are estimated on the basis of indirect, but generally reliable, data.

As shown in table E, transfer payments accounted for almost 15 percent of total personal income at the national level in 1988. For the county estimates, approximately 50 subcomponents of transfer payments are independently estimated. For organizational convenience, they may be cross-classified by source—government or business—and by type of recipient. Table E shows three major classifications: Government payments to individuals, payments to nonprofit institutions from both government and business, and business payments to individuals; it also shows the estimates for about 30 subclassifications (major subcomponents or groups of smaller subcomponents) that make up these major classifications. In addition, table E shows the relative importance of each item to total personal income. A table similar to table E—with data for 1969–88 but without percent of total personal income—is available for all States and counties from the Regional Economic Information System (see Appendix B of volume 1).

This section is arranged to follow the order in table E. It briefly explains each estimated item of transfer payments and describes how it is estimated for the county personal income series.

Government Payments to Individuals

Retirement and disability insurance benefit payments

Old-age, survivors, and disability insurance (OASDI) payments.—These payments, popularly known as social security, consist of the total cash benefits paid during the year, including monthly benefits paid to retired workers, dependents, and survivors and special payments to persons 72 years of age and over; lump sum payments to survivors; and disability payments to workers and their dependents. The State estimates of each OASDI segment are based on Social Security Administration (SSA) tabulations of calendar year payments. The county estimates of total OASDI benefits are based on SSA tabulations of the amount of monthly benefits paid to those in current payment status on December 31, by county of residence of the beneficiaries.

Railroad retirement and disability payments.—This item represents payments to retired and disabled railroad employees and their survivors under the provisions of the Railroad Retirement Act of 1937. The State and county estimates are based on tabulations of the benefits disbursed by the Railroad Retirement Board.

Federal civilian employee retirement and disability payments.—This component includes payments made to former Federal Government employees or survivors of employees covered by the civil service retirement and disability fund, by special contributory and noncontributory retirement systems (e.g., for the Foreign Service, Federal Reserve Board, and Tennessee Valley Authority), or by the Basic Benefit Plan of the Federal Employees Retirement System (established in 1987). The national estimate for all these systems combined is allocated to States and counties in proportion to 1 month's payments data provided each year by the Office of Personnel Management. The data used for the

Table E.—Relative Importance to Total Personal Income of Transfer Payments, by Component, United States, 1988

	Millions of dollars	Percent of total personal income
Total personal income	**4,053,282**	**100.00**
Transfer payments	**584,994**	**14.43**
Government payments to individuals	544,741	13.44
Retirement and disability insurance benefit payments	312,648	7.71
Old-age, survivors, and disability insurance payments	213,862	5.28
Railroad retirement and disability payments	6,708	.17
Federal civilian employees retirement payments	28,557	.70
Military retirement payments	19,513	.48
State and local government employee retirement payments	34,666	.86
Workers' compensation benefits	6,112	.15
Other government disability insurance payments [1]	3,230	.08
Medical payments [2]	145,203	3.58
Income maintenance benefit payments	50,156	1.24
Supplemental security income (SSI) payments	13,864	.34
Aid to families with dependent children	17,245	.43
Food stamps	11,179	.28
Other income maintenance [3]	7,868	.19
Unemployment insurance benefit payments	13,318	.33
State unemployment compensation	12,718	.31
Unemployment compensation of Federal civilian employees	148	0
Unemployment compensation of railroad employees	101	0
Unemployment compensation of veterans	129	0
Other unemployment compensation [4]	222	.01
Veterans benefit payments	16,832	.42
Veterans pension and disability benefit payments	14,417	.36
Educational assistance to veterans, dependents, and survivors [5]	667	.02
Veterans life insurance benefit payments	1,709	.04
Other assistance to veterans [6]	39	0
Federal education and training assistance payments (other than for veterans) [7]	5,779	.14
Other government payments to individuals [8]	805	.02
Payments to nonprofit institutions	16,733	.41
Federal Government payments	4,039	.10
State and local government payments [9]	7,194	.18
Business payments	5,500	.14
Business payments to individuals [10]	23,520	.58

NOTE.—Detail may not add to totals because of rounding.

1. Includes temporary disability payments and black lung disability payments.
2. Consists of medicare payments, medical vendor payments, and CHAMPUS payments.
3. Consists of general assistance, emergency assistance, foster care payments, earned income tax credits, and low-income energy assistance.
4. Includes trade adjustment assistance payments.
5. Includes veterans readjustment benefit payments and educational assistance to spouses and children of disabled or deceased veterans.
6. Includes payments to paraplegics, payments for autos and other conveyances for disabled veterans, veterans aid, and veterans bonuses.
7. Includes Federal fellowship payments (National Science Foundation fellowships and traineeships, subsistence payments to State maritime academy cadets, and other Federal fellowships), interest payments on guaranteed student loans, higher education student assistance, and Job Corps payments.
8. Consists of Bureau of Indian Affairs payments, education exchange payments, compensation of survivors of public safety officers, compensation of victims of crime, and Alaska Permanent Fund payments.
9. Consists of foster care payments to institutions, educational assistance payments, and payments for employment and training.
10. Consists of auto liability payments for personal injury, medical malpractice liability payments, railroad and miscellaneous liability payments, consumer bad debts, cash prizes, losses due to forgery and to unrecovered thefts from business, and pension benefits guaranteed by the revolving fund of the Pension Benefit Guarantee Corporation.

county allocation are tabulations by ZIP Code area, which are summed to counties by BEA.

Military retirement payments.—This component reflects the payments received by retired military personnel, including Coast Guard retirees. The national estimate for all services combined is allocated to States and counties in proportion to 1 month's payments data provided each year by the Department of Defense. The data used for the county allocation are tabulations by ZIP Code area, which are summed to counties by BEA.

State and local government employee retirement payments.—Retirement payments to former State and local government employees and their survivors, including lump sum payments and withdrawals, now represents a larger share of personal income than retirement payments to former Federal civilian employees and their survivors. In the absence of payments data below the State level, county estimates are made by allocating the State estimates by the county distributions of State and local government wage and salary disbursements, adjusted to a place-of-residence basis.

Workers' compensation payments.—Benefit payments from publicly administered workers' compensation insurance are from both the Federal and State levels of government. Federal Government employees are covered under the Federal Employees Compensation Act, administered by the Employment Standards Administration, Department of Labor. In the absence of payments data for local areas, State totals are allocated to counties in proportion to the BEA estimates of Federal civilian wages and salaries, adjusted to a place-of-residence basis.

Benefit payments made from State-administered workers' compensation funds to both public and private employees include payments made in States where workers' compensation insurance is exclusively State administered, in States where State-administered insurance for workers' compensation is competitive with private insurance, and in States having second injury funds.[18] Benefit payments disbursed from State workers' compensation funds are published in the Census Bureau's annual *State Government Finances* on a State-of-work basis only. BEA adjusts these data to a place-of-residence basis for the allocation of the national estimates to States. In the absence of direct data for local areas, the State totals are allocated to the counties by the BEA county estimates of total wages and salaries, modified to exclude Federal payrolls and adjusted to a place-of-residence basis.

Other government disability insurance payments.—This category consists of temporary disability payments and black lung payments.

Temporary disability payments are weekly cash benefits from State-administered programs paid to workers who are unemployed because of nonoccupational illness or accident. Such programs are in effect in only four States: Rhode Island, California, New York, and New Jersey. County estimates of benefit payments are made by allocating the State totals to counties in proportion to the distribution of the civilian population.

Black lung payments are the monthly cash payments authorized by the Federal Mine Safety and Health Act of 1969 and paid to coal miners who are totally disabled by black lung disease. Payments are also made to eligible survivors of miners whose deaths were caused by the disease. Persons whose eligibility was established before July 1973 receive their benefits from SSA; those whose eligibility was established later receive benefits from the Department of Labor. Both agencies provide payments data at the State level, but only the SSA provides county-level data. The State estimates for payments to both groups of beneficiaries combined are allocated to counties in proportion to annual SSA county tabulations of benefit payments for June.

18. Second injury funds underwrite the risk of a subsequent work-related injury to an already handicapped worker. The liability of the employer of a handicapped worker is limited to the impairment resulting from the injury sustained during the present employment. The difference between compensation for the full impairment and the employer's liability is paid out of the second injury fund.

Medical payments

Medicare payments.—These are Federal Government payments made through intermediaries for care provided to individuals under the provisions of the medicare program. County estimates of benefits received under the hospital insurance and supplementary medical insurance provisions of medicare are based on the dollar amounts paid as reimbursement for hospital and medical expenses as reported by the Health Care Financing Administration. Because these data lag, the State and county estimates for the most recent year reflect the previous year's distribution.

Medical vendor payments.—These are payments made through intermediaries for care provided to individuals under the provisions of the medicaid program and the general assistance medical programs of State and local governments. The county estimates are based on available payments data from the various State departments of social services. For States where no county data are available, the county estimates are based on the distribution of payments made under the aid to families with dependent children program.

CHAMPUS payments.—These are payments made under the Civilian Health and Medical Plan of the Uniformed Services (CHAMPUS) program for medical treatment of dependents of active duty military personnel and retired military personnel and their dependents. Only treatment at nonmilitary facilities is covered. Payments data are not available below the State level; the county estimates are based on the distribution of military retirement payments.

Income maintenance benefit payments

Supplemental security income (SSI) payments.—This component consists of payments to the aged, blind, and disabled made by both the Federal and State governments under the provisions of Title XVI of the Social Security Act. The State estimates are based on unpublished SSA State tabulations of annual disbursements for two categories of SSI benefits: Basic Federal payments and supplemental State payments. At the county level, the estimates for the two categories combined are based on payments data reported by the SSA.

Aid to families with dependent children (AFDC).—This State-administered program receives Federal matching funds to provide payments to needy families. It remains independent of SSI. The county estimates are prepared from payments data provided by the various State departments of social services.

Food stamps.—These benefits are measured as the value of the food stamps issued to qualifying low-income households to supplement their power to purchase food. Eligibility is determined by the State authorities' interpretation of Federal regulations; the

Department of Agriculture pays 100 the percent of the cost of the stamps and 50 percent of the administrative expenses. The State and county estimates are based on Department of Agriculture county tabulations of the value of the stamps distributed each month.

Other income maintenance payments.—These are payments for general assistance, emergency assistance, foster home care, earned income tax credits, and energy assistance.

General assistance is aid furnished by State or local governments to low-income individuals or families who do not qualify for help under federally supported programs. The Federal Government does not participate in either funding or regulating this program. The State and county estimates for all years are prepared from payments data provided by the various State departments of social services.

Emergency assistance is a program extending assistance to families with at least one child who are not covered by AFDC. Each family is eligible only once every 12 months, and the coverage is for a maximum of 30 days. The program is optional for each State; currently, about one-half of the States have these programs. County payments data, available from the various State departments of social services, form the basis for the county estimates in most of these States. For the other States, the State totals are allocated to the counties in proportion to the distribution of general assistance payments.

Foster care payments are made by State and local governments to families caring for foster children. The State estimates are allocated to counties in proportion to the civilian population.

Earned income tax credit, which may be claimed by low-income workers with minor children, is measured as a transfer payment component as the excess of the tax credit over the Federal income tax liability. Eligibility for the tax credit is determined by the size of the adjusted gross income or earned income and by certain household characteristics. The State estimates are derived from IRS tabulations of the amount of payments disbursed to the residents of each State. Similar data are not available for local areas. County estimates are made by allocating the State estimates by county distributions derived from the 1980 census data on earnings of families in poverty status.

Energy assistance payments provide both cash payments to needy individuals and families and vendor payments to suppliers to help defray the cost of home heating, cooling, and weatherization. The energy assistance programs are federally funded but are administered by the States. The county estimates are based on energy assistance payments as reported by the various State departments of social services or, for States not providing such reports, on the county distribution of SSI enrollment.

Unemployment insurance benefit payments

State unemployment compensation.—These are the cash benefits, including special benefits authorized by Federal legislation for periods of high unemployment, from State-administered unemployment insurance (UI) programs. (The State-administered Federal unemployment compensation programs for Federal civilian employees and veterans are treated separately because local area payments data for these programs are either reported separately by the State Employment Security Agencies (ESA's) or are not available.) The provisions governing eligibility, timing, and amount of benefit payments vary among the States. Federal standards for benefits were not incorporated into the Federal-State system as they were for coverage and financing. State totals are allocated to counties by payments data supplied by the State ESA's. Although most States report benefits directly by county, a few report by local district office. In the latter case, local district office data are distributed among the counties within the jurisdiction of the local district office in proportion to the average number of unemployed persons during the current year as estimated by the Bureau of Labor Statistics (BLS). When the State is unable to supply the county data in time to meet the publication deadline, a preliminary set of estimates is made and is revised the following year to incorporate the delayed county data. The preliminary county estimates are prepared by extrapolating the preceding year's estimates forward by the change in the BLS estimate of the number of persons unemployed during the year.

Unemployment compensation of Federal civilian employees.—The UI program for Federal employees is a Federal program administered by the State ESA's acting as agents of the U.S. Government. The ESA's in all States supply State data on unemployment compensation paid to Federal employees, and the ESA's in about one-half of the States now supply either county or local district office data. Where county data are available, they are used to allocate State totals. Local district office data are distributed to the counties using the procedure outlined in the preceding section on State UI benefits. For the remaining States, BEA residence-adjusted estimates of Federal civilian payrolls are used as county allocators.

Unemployment compensation of railroad employees.—The railroad UI program is administered by the Railroad Retirement Board (RRB). Benefits are paid under a Federal formula applicable throughout the Nation to railroad workers unemployed because of sickness or lack of available work. The State estimates are based on payments data provided by the RRB. The county estimates are made by allocating the State totals in proportion to the county distribution of railroad wages and salaries.

Unemployment compensation of veterans.—Data on benefit payments under this program are available from the ESA's in about one-half of the States. These data are incorporated into the estimates using procedures similar to those described for State UI payments. For States not providing these data, the State estimates are allocated to counties in proportion to the total veteran population.[19]

Trade adjustment allowances.—These are payments to workers who are unemployed because of the adverse economic effects of international trade arrangements. State and county estimates are based on calendar year payments data tabulated by "petition" (location of plant). The tabulations are supplied by the Department of Labor, which administers the program. They are residence adjusted by BEA to approximate a geographic distribution based on place of receipt.

Veterans benefit payments

Veterans pension and disability benefit payments.—This item consists primarily of compensation to veterans for their disabilities and payments to their survivors (including indemnity payments to survivors of veterans who were in the Armed Forces

19. The Department of Veterans Affairs periodically issues reports on the number of veterans by place of residence and by period of service (broadly classified as World War I, World War II, the Korean war, etc.). BEA estimates the veteran population between the benchmark county distributions by straight-line interpolation.

on or after June 27, 1950). The veterans of all wars and those with service-connected disabilities in peacetime are eligible for benefits. Veterans with nonservice-connected disabilities who are permanently and totally disabled and who meet specified income requirements are also eligible for benefits. The county estimates are prepared by allocating the State estimates by payments data provided by the Department of Veterans Affairs (DVA).

Educational assistance to veterans, dependents, and survivors.—Educational assistance to veterans, referred to as "veterans' readjustment benefits," are the educational allowances and subsistence payments made to veterans who served between January 31, 1955, and January 1, 1977. County estimates are made by allocating the State totals, which are based on DVA payments data, in proportion to the distribution of veterans of the post-Korean war period as reported by the DVA.

In the absence of any direct or reliable indirect data at the county level, the State totals of educational assistance to spouses and children of disabled or deceased veterans, which are based on DVA payments data, are allocated to counties in proportion to the civilian population.

Veterans life insurance benefit payments.—These are the claims paid to beneficiaries and dividends paid to policyholders from the five veterans life insurance programs administered by the DVA. County estimates of the combined payments of death benefits and dividends are based on the annual county distribution of the veteran population.

Other assistance to veterans.—County estimates of DVA payments to paraplegics and to disabled veterans for automobiles and other conveyances are based on the distribution of the veteran population. State and local government payments in the forms of assistance to indigent veterans and of bonuses to veterans are estimated by using the county distribution of veterans of the post-Korean war period to allocate the State totals, which are based on fiscal year data from the Census Bureau's annual *State Government Finances*.

Federal education and training assistance payments

Federal fellowship payments.—This subcomponent measures only the smaller subsistence portion of a fellowship that is paid directly to the individual. The much larger portion that is paid directly to the school is classified either as a transfer payment to a nonprofit institution or as a government grant-in-aid depending upon whether the school is privately or publicly administered.

Separate estimates are made for the National Science Foundation (NSF) grants to outstanding science students, for payments to State maritime academy cadets, and for all other Federal fellowships. Estimates of the NSF grants are prepared from annual NSF tabulations of the number of students receiving NSF fellowships by institution. The series for distributing the State estimates to counties are constructed by classifying the institutions by county and by summing the number of recipients to county aggregates. The county estimates of the Federal Government subsistence payments to cadets attending the six State maritime academies authorized by the Maritime Academy Act of 1958 are made by assigning State estimates to the county in which each school is located. Because of the lack of direct data, the county estimates of all other Federal fellowships are based on the distribution of the civilian population.

Interest payments on guaranteed student loans.—These are the payments to commercial lending institutions on behalf of individuals who receive low-interest deferred-payment loans from these institutions to pay the expenses of higher education. The State estimates are based on Department of Education data on the number of persons enrolled in institutions of higher education. The county estimates are based on the distribution of the civilian population.

Higher education student assistance.—These Federal payments, called Pell grants, provide support for the undergraduate education of persons with low incomes. Estimates of payments made under the program are based on tabulations of annual county payments, by location of institution, prepared by the Department of Education.

Job Corps payments.—These are the monthly payments for living expenses of economically disadvantaged persons between the ages of 16 and 21 who are enrolled in designated vocational and educational training programs. This category also includes adjustment allowances issued to trainees upon the successful completion of their training. The State estimates are based on Employment and Training Administration calendar year tabulations of the amount of allowances and allotments disbursed to Job Corps enrollees. The county estimates are based on the distribution of the civilian population.

Other government payments to individuals

Compensation of survivors of public safety officers.—These are benefits from a Federal program that compensates the survivors of State and local government employees, such as police officers and fire fighters, killed in the line of duty. The benefit payment is a lump sum of $50,000 for each claim. Tabulations of the number of claims by city and State are available from the Department of Justice. The tabulations are used to allocate the national totals to States and counties.

Compensation of victims of crime.—These are payments made under various State programs. Currently, about three-fourths of the States have instituted such programs, and the number is increasing. The State estimates are based on total compensation paid either to crime victims or to vendors on behalf of crime victims as reported by the State agencies administering the programs. The county estimates are based on the distribution of the civilian population.

Alaska Permanent Fund payments.—These are disbursements of dividends and interest to residents of Alaska from the Alaska Permanent Fund. The fund, which is derived from oil revenues, pays a portion of its net investment income to every Alaskan resident. The State estimate is based on actual amounts paid, supplied by the State. The borough and census area estimates are based on the distribution of the civilian population.

Other miscellaneous assistance payments.—These are benefit payments from the education exchange program and from selected programs of the Bureau of Indian Affairs, Department of the Interior. In the absence of any direct data or of reliable indirect data, the county estimates are made in proportion to the total civilian population distribution and the Indian population distribution, respectively.

Payments to Nonprofit Institutions

These are payments made by Federal, State, and local governments and by business (corporate gifts) to nonprofit institutions. Federal Government payments for work under research and development contracts are excluded. The State and local government portion includes payments for foster home care supervised by private agencies. No data for estimating payments to nonprofit institutions at the county level are available; the State estimates are allocated to counties in proportion to the civilian population.

Business Payments to Individuals

These payments consist of liability payments to individuals other than employees for personal injury, consumer bad debts (that is, defaults by consumers on debts owed to business), cash prizes, unrecovered thefts of cash and capital assets from business, and pension benefits financed by the revolving fund of the Pension Benefit Guarantee Corporation.

The availability of data for estimating these items at all three levels (national, State, and county) is extremely limited. The national estimates are of varying quality, and the validity of the estimates below the national level is questionable. However, except for liability payments and consumer bad debts, the amounts involved are so small that their effect on the reliability of the transfer payments component of personal income is negligible.

The State and county estimates of business transfer payments to individuals except for consumer bad debts are based on the distribution of the civilian population. State estimates of consumer bad debts are made for retail trade, selected services, commercial banks, and debts to all other business combined. County estimates are made only for total consumer bad debts because of the limited availability of county data. The county estimates are based on the distribution of retail sales reported in the 1982 Census of Retail Trade.

Personal Contributions for Social Insurance

PERSONAL contributions for social insurance are the contributions made by individuals under the various social insurance programs. These contributions are excluded from personal income by treating them as explicit deductions. Payments by employees and the self-employed (farm and nonfarm) are included in this component. Also included are the contributions that are sometimes made by employers on behalf of their employees (i.e., those customarily made by the employee that, under special arrangement, are made by the employer). These contributions, although viewed as part of total earnings of employees, are not actually received by them in the current period. In the national economic accounts, they are recorded as receipts of social insurance funds in the government sector.

The employee portion covers contributions for old-age, survivors, and disability insurance (OASDI); hospital insurance (HI); State unemployment insurance (UI); railroad retirement insurance, temporary disability insurance; and Federal, State, and local government employee retirement systems. Contributions by the self-employed are included in OASDI and HI. Personal contributions also include premium payments for supplementary medical insurance (SMI) and veterans life insurance. Government life insurance for veterans is classified as social insurance because the insurance program operates through a fund administered by the Federal Government. In contrast, the government life insurance program for Federal civilian employees operates through private insurance carriers and is included in personal income as a component of other labor income (employer contributions to private welfare funds).

For self-employed individuals, contributions are paid annually along with their Federal income taxes. For employees, contributions to most social insurance programs are collected similarly to individual income taxes on wages and salaries; both the income taxes and the contributions are withheld at the source of disbursement. However, such taxes, unlike contributions, are counted as part of personal income—that is, as though they were first received by the employee and then paid to the government. This treatment of taxes is consistent with the overall definition of personal income as a before-tax measure. Admittedly, the difference in treatment accorded withheld taxes and social insurance contributions is arguable.

The State estimates of personal contributions for OASDI and HI made by civilians, for State and local government employee retirement, and for State UI and temporary disability insurance are based on direct data. The State estimates for all other personal contributions, including contributions for OASDI and HI made by military personnel, are based on pertinent indirect data. No direct data for personal contributions are available at the county level. In general, the State totals are allocated to counties by the appropriate payroll or proprietors' income series. The following are exceptions to this general procedure: SMI payments are allocated by Health Care Financing Administration tabulations of the number of persons enrolled in the program; contributions for veterans life insurance by the veteran population; and contributions made to State UI and temporary disability programs (applicable in only a few States) by the civilian population.

Residence Adjustment

PERSONAL income is a "place-of-residence" measure of income. At the national level, place of residence is an issue only for border workers (mainly those living in the United States

Table F.—Relative Importance to Total Personal Income of Personal Contributions for Social Insurance, by Component, United States, 1988*

	Millions of dollars	Percent of total personal income
Total personal income [1]	**4,053,282**	**100.00**
Less: **Personal contributions for social insurance**	**194,177**	**4.79**
Contributions to old-age, survivors, disability, and hospital insurance	163,743	4.04
Employee contributions	148,025	3.65
Self-employed contributions	15,718	.39
Supplementary medical insurance contributions	9,378	.23
Federal civilian employee retirement contributions	4,377	.11
Railroad employee retirement contributions	1,199	.03
State and local government employee retirement contributions	12,387	.31
Veterans life insurance contributions	800	.02
State unemployment insurance and temporary disability contributions	2,293	.06

*Although personal contributions for social insurance are a deduction to arrive at personal income, the dollar amount and the percentages in this table are shown as absolute values to give an indication of the size of the personal contributions components being estimated.

NOTE.—Detail may not add to totals because of rounding.

1. This total is as shown in tables A–E, that is, total personal income is shown as the sum of the personal income components in those tables less personal contributions for social insurance.

and working in Canada or Mexico and vice versa).[20] At the State and county levels, the issue of place of residence is more significant.[21] Persons commuting between States are a major factor where metropolitan areas extend across State boundaries—for example, the Washington, DC-MD-VA MSA. Persons commuting between counties are a major factor in every multicounty metropolitan area and in many nonmetropolitan areas.

BEA's concept of residence as it relates to personal income refers to where the income to be measured is received rather than to "usual," "permanent," or "legal" residence. It differs from the Census Bureau's concept mainly in the treatment of migrant, seasonal, and short-term workers. The decennial census counts many of these workers at their usual place of residence rather than where they are on April 1 when the census is taken. BEA attempts to assign the wages of these workers to the area in which they reside while performing the work.[22] Similarly, BEA assigns the income of military personnel to the county in which they reside while on military assignment, not to the county in which they consider themselves to be permanent or legal residents. Thus, in the State and local area personal income series, the income of military personnel on foreign assignment is excluded because their residence is outside of the territorial limits of the United States.

Three of the six major components of personal income are recorded, or are treated as if recorded, on a place-of-residence (where-received) basis. They are transfer payments; personal dividend income, personal interest income, and rental income of persons; and proprietors' income. Nonfarm proprietors' income is treated as income recorded on a place-of-residence basis because the source data for almost all of this part of proprietors' income are reported to the IRS by tax-filing address, which is usually the filer's place of residence. The place of residence of a farm proprietor is considered to be identical to the place of work.

The remaining three major components—wages and salaries, other labor income (OLI), and personal contributions for social insurance—are, with minor exceptions, estimated from data that are reported by place of work (point of disbursement). (The exceptions are wage and salary disbursements and OLI of religious membership organizations, military reserve pay, personal contributions for veterans life insurance and for supplemental medical insurance, and contributions by the self-employed for old-age, survivors, and disability insurance (OASDI) and hospital insurance (HI).) Accordingly, adjustments are made to convert the place-of-work components to a place-of-residence basis. The sum of these components (wages plus OLI minus contributions) is referred to as "income subject to adjustment" (ISA).

Residence adjustment procedure (excluding border workers)

The county residence adjustments for 1981 and later years are based on those for 1980. Estimation of these adjustments can be most readily understood in the case of a two-county area, counties X and Y. The two-county case is easily generalized to more complex situations.

For 1980, the initial residence adjustment for county X (RA_x) was calculated as total 1980 inflows of earnings to X from Y (IN_x) minus total 1980 outflows of earnings from X to Y (OUT_x):

$$RA_x = IN_x - OUT_x.$$

IN_x and OUT_x were estimated from industry-level data. The share (i_x) of total wages or OLI in a particular industry in Y that was earned by residents of X was used in the estimation of industry-level inflows to X. Analagously, the share (o_x) of wages or OLI in a particular industry in X that was earned by residents of Y was used in the estimation of industry-level outflows from X. Both i_x and o_x were calculated from 1980-census journey-to-work (JTW) data on the number of wage and salary workers (w) and on their average earnings (e) by county of work for each county of residence:[23]

$$\begin{aligned} i_x &= \frac{\text{income earned in Y by residents of X}}{\text{total income earned in Y}} \\ &= \frac{w_{x,y} \times e_{x,y}}{(w_{x,y} \times e_{x,y}) + (w_{y,y} \times e_{y,y})} \end{aligned}$$

$$\begin{aligned} o_x &= \frac{\text{income earned in X by residents of Y}}{\text{total income earned in X}} \\ &= \frac{w_{y,x} \times e_{y,x}}{(w_{y,x} \times e_{y,x}) + (w_{x,x} \times e_{x,x})}. \end{aligned}$$

Where two subscripts are used, the first identifies place of residence, and the second identifies place of work. Thus, for example, $w_{x,y}$ is the number of workers in a particular industry who lived in X but worked in Y.

Industry-level inflows to county X from county Y (in_x) were derived by multiplying the inflow ratio by income subject to adjustment in the particular industry in county Y (isa_y); industry-level outflows from X to Y (out_x) were derived by multiplying the outflow ratio by the income subject to adjustment in the particular industry in X (isa_x):

$$in_x = i_x \times isa_y$$

$$out_x = o_x \times isa_x.$$

Summing over all industries yields total inflows to X and total outflows from X:

$$IN_x = \sum in_x$$

$$OUT_x = \sum out_x.$$

20. As explained in the Overview, U.S. residents working abroad for U.S. firms or for the U.S. Government are included in the national measure of personal income, but they are excluded from State and local area personal income.

21. The meaning of "resident" in the context of measuring personal income refers not only to individuals but also to quasi-individuals. For the State and local area personal income estimates, the "residence" of a nonprofit institution serving individuals, a private noninsured welfare fund, or a private trust fund is considered to be identical to that of its beneficiaries because the income received by these entities is received on behalf of individuals.

22. The convention of assigning the wages of seasonal migrant workers to the area of their employment is not observed for out-of-State workers in Alaska and selected groups of border workers. The wages of these workers are assigned to their permanent place of residence.

23. Adjustment factors and gross flows were calculated separately for subcomponents of ISA. Wages and salaries and OLI were each classified by Standard Industrial Classification division for the private sector and by level of government (with Federal civilian and military separate) for the public sector. Personal contributions for social insurance—for which private sector industry detail is not estimated by county—were classified into (1) the sum of nonmilitary OASDI and HI, railroad retirement, State unemployment insurance, and temporary disability; (2) military OASDI and HI; (3) Federal civilian retirement; and (4) State and local government retirement. Residence adjustment factors for the corresponding groups were calculated from the 1980-census JTW data. However, for intercounty commuting flows with few workers, a single all-industry adjustment factor was used for all ISA subcomponents.

The use of uppercase letters indicates that the variable applies to all industries combined; the use of lowercase letters indicates that the variable applies to each industry individually.

The initial 1980 BEA estimates were modified in three situations. First, for clusters of counties identified as being closely related by commuting (mostly multicounty metropolitan areas), modifications were made to incorporate the 1979 wage and salary distribution from the 1980 Census of Population.[24] These modifications are needed because in numerous cases the 1980-census JTW data and the source data for the BEA wage estimates are inconsistently coded by place of work. (For example, the source data may attribute too much of the wages of a multiestablishment firm to the county of the firm's main office, or the geographic coding of the Defense Department payroll data and of the JTW data may attribute a military base extending across county boundaries to different counties.) The initial 1980 BEA place-of-residence wage and salary estimates were summed to a total for each cluster. The BEA cluster total was then redistributed among the constituent counties in the same proportion as the 1979 wage and salary distribution from the 1980 census. To facilitate the extension of the 1980 residence adjustment estimates to later years, the cluster-based modifications—derived as net additions to or subtractions from the initial residence adjustment estimates for each of the 1,287 counties—were judgmentally expressed as gross flows between pairs of counties within the same cluster. In the simplest case—a two-county cluster—the additional gross flow was assumed to be from the county with the negative modification to the county with the (exactly offsetting) positive modification.

Second, modifications were made for selected noncluster adjacent counties if large, offsetting differences occurred between the initial 1980 BEA estimates and the census wage data for these counties. These adjacent-county modifications were expressed as gross flows in the same way and for the same reason as the cluster-based modifications.

Third, modifications were made for eight Alaska county equivalents (boroughs and census areas) to reflect the large amounts of labor earnings received by seasonal workers from out of State. The 1980-census JTW data reflect the "commuting" of many of these workers, and the initial 1980 residence adjustment estimates for a majority of the county equivalents did not require modifications. In eight county equivalents, however, the initial 1979 estimates yielded BEA place-of-residence wage and salary totals too much higher than the comparable census data to be taken as representing the wages of only the permanent residents.[25] The excess amounts were removed by judgmentally increasing the JTW-based gross flows to the large metropolitan counties of Washington, Oregon, and California.

For 1981 and later years, the 1980 estimates of total inflows (IN_x) and outflows by industry (out_x) are extrapolated.[26] Changes in intercounty commuting patterns are incorporated into the estimates by a ratio (CHR_x) in which the numerator is derived from BEA's place-of-work measure of earnings (ISA_x) for all industries and the denominator is derived from an independent place-of-residence measure—wages and salaries reported by individuals to the IRS (IRS_x).[27] The ratio for county X in year n (CHR_x^n) is

$$CHR_x^n = \frac{ISA_x^n / ISA_x^{1980}}{IRS_x^n / IRS_x^{1980}}.$$

Total 1980 inflows to X are extrapolated to year n on the basis of CHR_x and of the change in IRS_x since 1980:

$$IN_x^n = IN_x^{1980} \times \frac{IRS_x^n}{IRS_x^{1980}} \times \frac{1}{CHR_x^n}.$$

For each industry, 1980 outflows from X to Y are extrapolated to year n on the basis of CHR_x and of the change in isa_x for the industry since 1980:

$$out_x^n = out_x^{1980} \times \frac{isa_x^n}{isa_x^{1980}} \times CHR_x^n.$$

The estimate of net residence adjustment for year n (the final estimate for the noncluster counties and the provisional estimate for the cluster counties) equals total inflows minus total outflows summed over all industries:

$$RA_x^n = IN_x^n - \sum out_x^n.$$

As a last step, cluster totals of place-of-residence ISA (ISA plus net residence adjustment) are derived and then distributed to the constituent counties based on 1980 place-of-residence ISA extrapolated to later years by the percentage change in the IRS-based wage series. The net residence adjustment for each cluster county is calculated as place-of-residence ISA minus place-of-work ISA.

Residence adjustment procedure for border workers

The term "border workers" refers primarily to U.S. residents working in Canada and to Canadian and Mexican residents working in the United States. Border workers also refers to residents of other countries working in the United States and to certain U.S. residents working in Mexico or overseas; however, of these groups, only the seasonal farm workers from the Caribbean area and U.S. residents working in the United Kingdom are numerous enough for their earnings to be included in the estimates.

In the national income and product accounts (NIPA's), the earnings of border workers are classified as receipts from or payments to the "rest of the world." Consequently, the "rest-of-the-world" account in the NIPA's reflects the earnings of border workers in addition to the earnings of U.S. residents employed in the United States by foreign governments and international organizations.

At the State and county levels, however, the earnings of border workers are reflected in the personal income series through the residence adjustment. In essence, border workers are interna-

24. The 1979 wage and salary distribution from the 1980 Census of Population reflects the residential distribution of the income recipients as of April 1, 1980, regardless of where they were living when they received the wages and salaries.

25. The 1979 residence adjustment estimates, although based mainly on the 1980-census JTW data, also reflect—at the appropriate one-tenth weight—1970-census JTW data.

26. The gross flows that are extrapolated consist of those calculated with the 1980-census JTW data, those devised to express the cluster-based and adjacent-county modifications, and those derived from the Alaska out-of-State-workers modifications. To facilitate the preparation of the State estimates for the most current year of the annual series and for all years of the quarterly series, the outflows from a county to each county of workers' residence are extrapolated separately. However, the inflows to each county from all other counties are combined and extrapolated as a single unit.

27. County tabulations of wages and salaries reported to the IRS and recorded by tax-filing address are available to BEA with a 1-year lag. This series is extrapolated to the most current year by a set of equations that relate the change in IRS county wages to the change in BEA State wages and to the change in county population.

tional commuters, and the treatment of their earnings is consistent with that of the earnings of commuters within U.S. boundaries.

The national estimates of the earnings of border workers are drawn from the "rest-of-the-world" account. The national outflows of the earnings of Mexican and Canadian border workers are allocated to States and counties based on data provided by the Immigration and Naturalization Service, Department of Justice. Department of Labor data on numbers of authorized seasonal workers by State are the basis for allocating the national outflow of earnings of Caribbean farm workers.

The earnings of U.S. residents commuting to work in Canada are assigned to counties in Michigan and New York and to the New England States of Maine, New Hampshire, and Vermont based on fragmentary information provided by the Immigration and Naturalization Service. The New England portion is allocated to these three States and their counties based on the amount of forest product employment in each border county. The small amount of "rest-of-the-world" earnings of U.S. residents working in the United Kingdom is divided evenly between New York County, New York, and Los Angeles County, California.

Technical Notes

Industry classification

The industry detail in which the estimates of earnings are presented is in accordance with the Standard Industrial Classification (SIC) system established by the Office of Management and Budget. In the historical series of estimates available from BEA's Regional Economic Information System, the estimates for the years 1975 forward are based on the 1972 SIC, and the estimates for the years before 1975 are based on the 1967 SIC.

Per capita personal income

This measure of income is the personal income of the residents of a given area divided by the resident population of the area. In computing per capita personal income for the counties, BEA uses the Census Bureau's annual county population estimates. The population is measured as of July 1, except for the college student population, which is measured as of April 1.

The local area per capita personal income estimates should be used with caution for several reasons. In some instances, an unusually high or low per capita personal income is the temporary result of unusual conditions, such as a bumper crop or hurricane. In other instances, the income levels of certain groups atypical of the resident population may cause a longer term high or low per capita personal income that is not indicative of the economic well-being of the area. For instance, a major construction project—such as a defense facility, power plant, or dam—may substantially raise the per capita personal income of an area for several years because these projects attract highly paid workers whose income is measured at the construction site. This high per capita income is not indicative of the economic well-being of most of the residents of the area (or, in many cases, of the resident construction workers themselves, because they frequently send a substantial portion of their wages to dependents living in other areas).

Conversely, the presence of a large institutional population—such as that of a college or a prison—will tend to keep the per capita personal income of an area at a lower level because the residents of these institutions have little income attributable to them at these institutions. This lower per capita personal income is not indicative of the economic well-being of most of the residents of the area (or, in some cases, of the institutional populations, because some of these populations, such as college students, typically receive support from their families living in other areas).

The per capita personal income estimates can also be misleading in areas where population is changing rapidly. Population is measured at midyear, whereas income is measured as a flow over the year; therefore, a significant change in population during the year can cause a distortion in the per capita personal income estimates, particularly if the change occurs around midyear.

In counties where farm income predominates, additional considerations should be taken into account. Farm proprietors' income as measured for personal income reflects returns from current production; it does not measure current cash flows. Sales out of inventories, although included in current gross farm income, are excluded from net farm income because they represent income from a previous year's production. Additions to inventories are included in net farm income at current market prices; therefore, farmers' attempts at regulating their cash flows by adjusting inventories are not reflected in BEA's farm proprietors' income estimates. However, this regulation of cash flows by farmers, by extending their earnings cycle, helps them to survive losses or lowered income for 2 or 3 years. In sparsely populated counties that are very dependent on farming, the per capita personal income will react more sharply to vagarious weather, world market demand, and changing government policies related to agriculture than that in counties where the sources of income are more diversified.

Comparison of personal income with other income measures

Adjusted gross income and taxable income are IRS measures of income that appear on individual income tax returns. The IRS income measures differ from BEA's personal income in a number of ways. Personal income includes transfer payments and imputed income, whereas the IRS measures exclude all imputed income and most transfer payments. Personal income includes the income of quasi-individuals as well as individuals, whereas the IRS measures include only the income of individuals who file individual income tax returns. Personal income excludes realized capital gains, whereas the IRS measures include realized capital gains, which are both reportable and taxable on income tax returns.[28]

Money income, which is prepared by the Bureau of the Census, also differs from personal income. Money income is measured before the deduction of personal contributions for social insurance, and it excludes imputed income, lump sum payments other than those received as part of earnings, income received by quasi-individuals, certain in-kind payments—such as medicaid, medicare, and food stamps—and employer contributions to private welfare and pension funds. Money income includes—and personal income excludes—income from private pensions and annuities and from interpersonal transfers, such as child support. Money income is prepared decennially on the basis of a sample survey conducted as part of the census of population by the Bureau of the Census. Postcensal estimates are made biennially using IRS data and components of State and county personal income, adjusted to a money income concept, to extrapolate the estimate from the most recent census.

28. A more detailed discussion is presented in Thae S. Park, "Relationship Between Personal Income and Adjusted Gross Income: Revised Estimates, 1947–83," SURVEY 66 (May 1986): 34–40; Park, "1983–85," SURVEY 67 (May 1987): 18–20; Park and Jane S. Reeb, "1984–86," SURVEY 68 (August 1988): 23–27; Park, "Revised Estimates, 1985–87," SURVEY 69 (August 1989): 30–32.

BEA and the Bureau of the Census prepare per capita estimates of personal and money income, respectively. In addition to these differences in income definitions, substantial differences between the per capita measures may also arise from differences in the method of computation. For example, the Census Bureau computes 1987 per capita money income by dividing 1987 total money income by April 1988 total population, whereas BEA computes its 1987 per capita personal income by dividing 1987 total personal income by July 1987 total population.[29]

Electronic edit procedures

In making the county personal income estimates, BEA uses several million administrative records annually. Although these records are usually encoded and processed by the agency administering the program that generates the data (thereby reducing the cost to BEA in terms of time and labor), there are still possibilities for error in the data. Because it is not possible to verify each individual record or to accept the various administrative record files at their face value, BEA has developed several computerized edit routines to locate—either directly or through examination of preliminary estimates based on the sources—major errors in the source materials. At some stages of the estimating process, the data are arrayed in tables and printouts that give the analyst a frame of reference for judging the quality of the data. At other stages, the data are screened by computer to flag items that exceed specified edit parameters for further review. For example, the "average wage check" is used to screen the ES-202 data underlying the wage and salary and the companion employment series. This routine flags the county wage and employment data for an SIC division when the year-to-year change in the implicit average wage deviates excessively from the corresponding change for the industry division at the national level.

When an important anomaly is discovered in the data and when it cannot be traced to an explicit error in BEA's data processing and estimating procedures, a question may be raised with the agency that supplied the source data. Alternatively, a substitute estimate is prepared from other source data.

Interpolation and extrapolation

In the context of the State and local area personal income estimates, interpolation and extrapolation procedures are used to extend State and county distributions for individual components for a given year to other years; statistical information on a particular type of income flow for States and counties is frequently better for some years (benchmarks) than for others. Interpolation is used to derive estimates between benchmarks; extrapolation is used to derive estimates beyond benchmarks.

"Straight-line interpolation" is the simplest, but least satisfactory, procedure. It is based on the premise that any change between benchmark years has occurred in the same magnitude in each interim year. It might be used, for example, when county distributions of wages and salaries disbursed in a certain industry are available for years 1 and 4, but not for years 2 and 3. The change in the data for each county is spread evenly to the interim years 2 and 3.

29. The Census Bureau uses this method because in the decennial census the income question relates to the previous year's income: In April 1980, the Census Bureau asked how much income was received in calendar year 1979. For consistency, this time relationship is maintained in the years between the decennial censuses.

Wages and salaries in thousands of dollars

	Year 1 (benchmark)	Year 2 (interpolation)	Year 3 (interpolation)	Year 4 (benchmark)
County A	28	34	40	46
County B	34	43	53	62
County C	74	81	87	94

The interpolated figures are then adjusted to State totals by allocation (not shown).

A more satisfactory interpolation procedure can be illustrated by assuming the availability of employment data for the same industry in all 4 years. The first step is to compute average wages for years 1 and 4.

Employment and average wages

	Year 1		Year 4	
	Employment	Average wages in dollars	Employment	Average wages in dollars
County A	4	7,000	4	11,500
County B	6	5,667	10	6,200
County C	11	6,727	10	9,400

Next, average wages for years 2 and 3 are derived by straight-line interpolation.

Average wages in dollars

	Year 1 (benchmark)	Year 2 (interpolation)	Year 3 (interpolation)	Year 4 (benchmark)
County A	7,000	8,500	10,000	11,500
County B	5,667	5,845	6,022	6,200
County C	6,727	7,618	8,509	9,400

Then the interpolated average wages for years 2 and 3 are multiplied by the employment data for these years to yield first approximations of wages.

Employment and wage approximations

	Year 2		Year 3	
	Employment	Wages in thousands of dollars	Employment	Wages in thousands of dollars
County A	5	43	4	40
County B	7	41	9	54
County C	10	76	9	77

Finally, the first approximations are adjusted to State totals by allocation (not shown).

Extrapolation can be illustrated by assuming that, for the example above, employment data are also available for year 5. Year 4 average wages are multiplied by year 5 employment to yield first approximations of year 5 wages.

Wage approximations

	Year 4	Year 5	
	Average wages in dollars	Employment	Wages in thousands of dollars
County A	11,500	5	58
County B	6,200	12	74
County C	9,400	9	85

The first approximations are then adjusted to State totals by allocation (not shown).

Disclosure avoidance

BEA's heavy reliance on the administrative record files of other government agencies makes it particularly important that BEA be aware of, and observe, the legal requirements established to safeguard the privacy of persons and firms by avoiding the disclosure of confidential information. BEA, like other statistical agencies, must balance its responsibility to avoid disclosure with its responsibility to release as much useful information as possible. This balancing has led to a policy of limiting release of estimates to the two-digit SIC level for regions, States, and local areas, although more detailed source data are available to BEA.

As described in the section on wage and salary disbursements, BEA receives county ES-202 data files from the State employment security agencies (ESA's), through the Bureau of Labor Statistics, at the four-digit SIC level.[30] These aggregations by county contain information covering one or more firms in an industry classification; the disclosure of information about any particular firm is prohibited by law. Three basic techniques for disclosure avoidance are available: Suppression, rolling up, and disturbing.[31] BEA uses a combination of all three techniques.

After completing its two-digit SIC estimates of wage and salary disbursements—based mainly on the ES-202 data—BEA examines the files to identify potential disclosures. Two types of direct disclosures must be identified. The first, termed "reporting-unit disclosure," occurs when a given cell contains fewer than a prescribed number of firms. The second, termed "dominant-firm disclosure," occurs when—regardless of the number of firms contained in the cell—a single firm accounts for some predetermined, significant percentage of the total, thus dominating the cell. For the first type, the ES-202 files that BEA receives contain reporting-unit information that permits determination of the number of firms in each cell. For the second type, cells at the four-digit SIC level containing dominant-firm disclosures are identified by the State ESA's using the individual employers' records. The ESA's also provide ES-202 tabulations stratified by size of firm for the first quarter of each year. From this information, BEA identifies the two-digit SIC cells for which a single firm might account for more than the allowable percentage of the cell wage total.

The items identified as disclosures, either by reporting-unit or dominant-firm criteria, are referred to as "primary wage and salary disclosures." To prevent direct release of this confidential information, BEA's disclosure-avoidance procedures for regions, States, and counties utilize a combination of two techniques: Systematic rolling up and dominant-cell suppression. The first is systematically to "roll up" wages and salaries, other labor income, and proprietors' income to the sum of the three—total earnings by industry and county. The second is to test the primary wage disclosure file against the total earnings file by county to see whether wages account for a predetermined significant portion of earnings such that the primary wage disclosure results in an earnings disclosure. Where earnings are not sufficiently large to mask or cover the primary wage disclosure, a suppression indicator appears on the earnings file. This combination of techniques—combining a systematic roll up of three types of payments to earnings and a dominant-cell suppression test of wages as a specified percentage of earnings—yields the final primary earnings disclosure file, which indicates the cell suppressions necessary to prevent direct disclosure of two-digit SIC information for counties.

Two additional types of cell suppressions—secondary and complementary suppressions—are necessary to prevent the derivation (indirect disclosure) of primary disclosure cells. Secondary suppressions are additional industry cells that are suppressed to prevent indirect disclosure of the primary (two-digit SIC) disclosure cells through subtraction from higher level industry totals. Complementary suppressions are additional geographic units for the same industry that are suppressed to prevent indirect disclosure through subtraction from higher level geographic totals. These suppressions are determined by testing a multidimensional matrix consisting of industry and county cells for each State and region. Computer programs impose a set of rules and priorities in order to select additional cells for suppressions until the entire multidimensional matrix of suppressions is balanced so that indirect disclosure is impossible from any direction in the matrix.

The selection process maximizes the amount of information that can be released at higher industrial and geographic levels at the expense of the more detailed industrial and geographic information. For example, if possible, the secondary selection process will suppress additional two-digit industries rather than the higher level industry division total. Likewise, if possible, additional counties will be suppressed rather than the State totals. In some cases, discretionary decisions are superimposed on the outcome of this process to preserve regional or national totals.

A variant of the "disturbing" technique, along with dominant-cell suppression, is used to prevent disclosures stemming from the aggregations of counties to metropolitan areas. Under this approach, the metropolitan area total for each industry represents one of three situations. (1) If there are no county suppressions, the actual metropolitan area total is shown. (2) If the dollar amount of county suppressions is small relative to the sum of all the metropolitan area's counties, a partial metropolitan area total is shown, marked with an "*" indicator flag; in these situations, the amount shown constitutes the major portion of the actual total. In effect, the metropolitan area total is "disturbed" through the omission of the suppressed county amount(s). (3) If the dollar amount of the county suppressions is large enough to impair the usefulness of the partial total, the entire amount is suppressed, and a "(D)" is shown.

30. Other examples of administrative record files used for State and local area income estimation that contain information about individuals are those from the Social Security Administration and from the Department of Veterans Affairs. These files are summarized to aggregate totals by program and county, and each county record or cell contains enough individuals to preclude the identification of any single person.

31. Suppression is the deletion of a value and its replacement with a symbol—usually (D)—to indicate that it is being withheld. Rolling up is the combination of the cell containing sensitive information with another cell. This may be done systematically through the combination of entire sets of estimates to create a single set in which each cell contains the sum of the corresponding cells in the input sets. Disturbing is the alteration of a number enough to prevent exact disclosure but not enough to impair the usefulness of the information.

List of Abbreviations

AAR	Association of American Railroads
AFDC	Aid to families with dependent children
BEA	Bureau of Economic Analysis (of the Department of Commerce)
BLS	Bureau of Labor Statistics (of the Department of Labor)
CCAdj	Capital consumption adjustment
CHAMPUS ..	Civilian Health and Medical Plan of the Uniformed Services
CMSA	Consolidated metropolitan statistical area
DOD	Department of Defense
DVA	Department of Veterans Affairs
ESA	Employment security agency (of a State government)
ES-202	Refers to the tabulations of payroll data drawn from the administrative records of the State and Federal civilian unemployment insurance programs and summarized on the Department of Labor ES-202 report.
HI	Hospital insurance (part of medicare)
IMF	Individual master file (maintained by the Internal Revenue Service)
IRS	Internal Revenue Service (of the Department of the Treasury)
ISA	Income subject to (residence) adjustment
IVA	Inventory valuation adjustment
JTW	Journey to work. Refers to intercounty commuting data from the 1980 Census of Population and particularly to an unpublished tabulation of those data that includes information about workers' industry of employment and their average earnings.
MSA	Metroplitan statistical area
NASS	National Agricultural Statistics Service (of the Department of Agriculture)
NECMA	New England county metropolitan area
NPLL	Net profit less loss (a statistic drawn from the IRS tabulations of nonfarm proprietors' tax returns).
NSF	National Science Foundation
OASDI	Old-age, survivors, and disability insurance (the programs popularly known as social security)
OLI	Other labor income
OPM	Office of Personnel Management
PMSA	Primary metropolitan statistical area
REIS	Regional Economic Information System (of BEA)
RRB	Railroad Retirement Board
SIC	Standard Industrial Classification
SMI	Supplementary medical insurance (part of medicare)
SOI	*Statistics of Income* (published by the IRS)
SSA	Social Security Administration (of the Department of Health and Human Services)
SSI	Supplemental security income
UI	Unemployment insurance. The abbreviation is used to refer both to the UI benefit programs and to the system of employer taxation from which the benefits are paid and from which the ES-202 data originate.
USDA	U.S. Department of Agriculture

Glossary

Adjustment for residence.—This adjustment is made to wages and salaries, other labor income, and personal contributions for social insurance (with minor exceptions) to place them on a place-of-residence (where-received) basis. The adjustment is necessary because these components of personal income are estimated from data that are reported by place of work (where earned). See also **Residence, place of** and **Resident.**

Allocation.—The estimates of State and county personal income are characterized by the systematic use of the allocation procedure in their preparation. The State estimates are made by allocating the U.S. total for each component of personal income (estimated for the national personal income series) to the States in proportion to each State's share of a related economic series (called an allocating series). The State estimates are allocated to counties in the same way.

Capital consumption adjustment (CCAdj).—This adjustment is the difference between depreciation as valued in determining income as reported in the source data and depreciation on the basis of consistent accounting (uniform service lives and straight-line depreciation) and valued at replacement cost. For example, if a proprietor claimed depreciation of $1.1 million on his tax return and the replacement cost of the capital used up—calculated with straight-line depreciation and the specified service life—was $1.3 million, the CCAdj would be −$0.2 million. Among the components of personal income, this adjustment is made to nonfarm proprietors' income and to rental income of persons.

Corporate business.—See **Legal form of organization.**

County.—See **Geographic units.**

Disclosure avoidance.—In the context of the regional personal income estimates, disclosure avoidance is a general term used to describe the procedures used to prevent the publication or release of confidential information. Because BEA uses administrative records of other agencies, it is required to follow these procedures to comply with legislation established to safeguard the privacy of persons and firms. See the "Technical Notes."

Disposable personal income.—Disposable personal income is measured as personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

Earnings.—This income measure is the sum of wage and salary disbursements, other labor income, and proprietors' income. It is often used in regional economic analysis to serve as a proxy for income generated from participation in current production. The measure "net earnings" is earnings less personal contributions for social insurance. These contributions are included in earnings by type and industry, but they are not included in personal income; therefore, they are subtracted from earnings in the computation of personal income as the sum of earnings, plus dividends, interest, and rent, plus transfer payments.

Extrapolation.—See the "Technical Notes."

Fiduciary.—A fiduciary is an individual or a legal entity that serves as the administrator or trustee of an estate or a trust. Fiduciaries file IRS form 1041 to report the income they receive on behalf of the estate of a deceased individual or on behalf of the beneficiary of a trust.

Geographic units.—BEA presents State estimates for all States and the District of Columbia, but not for the territories of the United States. The State estimates for the continental United States are often aggregated into eight BEA regions: New England, Mideast, Great Lakes, Plains, Southeast, Southwest, Rocky Mountain, and Far West. (Alaska and Hawaii are not included in a region.) The regional classifications, which were developed in the mid-1950's, are based on the homogeneity of the States with respect to income characteristics, industrial composition of the employed labor force, and noneconomic characteristics, such as demographic, social, and cultural factors. The Census Bureau publishes data by region using four census regions composed of nine census divisions. To enable the reader to compare BEA estimates with Census Bureau data, BEA often publishes its State estimates aggregated into census divisions. For examples, see the sample tables in Appendix B of volume 1.

BEA presents local area estimates for all counties and county equivalents and for all county-based metropolitan areas recognized for statistical purposes by the Office of Management and Budget except for the following areas, which are combined with adjacent counties: Kalawao County, HI; the Montana portion of Yellowstone National Park; Menominee County, WI; and the smaller independent cities of Virginia. Special tabulations can be prepared for any area that can be defined in terms of counties. County equivalents include Alaska boroughs and census areas, the District of Columbia (which is also treated as a State), Louisiana parishes, and the independent cities of Maryland, Missouri, Nevada, and Virginia. See Appendix C in volume 1 for a description of the metropolitan area classification scheme and a list of the metropolitan areas and their constituent counties.

Government enterprise.—See **Legal form of organization.**

Imputation.—In the context of the national and regional economic accounts, the term "imputation" is usually used to refer to the value of a nonmarket good or service that is added to the value of marketed goods and services in measures of production and income. The four main imputations of this type included in personal income are wages and salaries in kind (food, lodging, and standard clothing issued to the military), the net rental value of owner-occupied dwellings, food and fuel produced and consumed on farms, and the value of services furnished without payment by financial intermediaries except life insurance carriers and private

noninsured pension funds. Imputations amount to about 2 percent of personal income at the national level and are made to obtain a better view of total output and its distribution. In addition, the term "imputation" is used to refer to the accounting entries made to include the saving of certain kinds of financial intermediaries (life insurance carriers and private noninsured pension funds) in personal income.

Interpolation.—See the "Technical Notes."

Inventory valuation adjustment (IVA).—In the context of nonfarm proprietors' income, this adjustment is the difference between the cost of inventory withdrawals as valued in determining income as reported in the source data (often acquisition cost) and the cost of withdrawals valued at replacement cost, which is the valuation used in the national income and product accounts. (If the sign of the IVA—which is usually negative—is reversed, this adjustment is recognizable as what is often referred to as "inventory profit.") For example, if an item withdrawn from inventory cost $5,000 when it was acquired and would cost $6,000 to replace at the time it was withdrawn, the IVA would be −$1,000. Among the components of personal income, an IVA is needed only for nonfarm proprietors' income; the farm component of proprietors' income is derived from sources that measure farm inventories at replacement cost.

Legal form of organization.—In the context of the national and regional economic accounts, businesses are classified into legal forms of organization. Corporate businesses consist of all entities required to file Federal corporate tax returns, including mutual financial institutions and cooperatives subject to Federal income tax, private noninsured pension funds, nonprofit organizations that primarily serve business, Federal Reserve banks, and federally sponsored credit agencies. Government enterprises are government agencies that usually cover more than one-half of their operating costs by selling goods and services to the public; interest paid and interest received are excluded from costs and sales, respectively, in classifying the agencies. Partnerships are entities required to file IRS form 1065 (U.S. Partnership Return of Income). Sole proprietorships are (1) entities that are required to file IRS Schedule C (Profit or Loss from Business or Profession) or Schedule F (Farm Income and Expenses) of form 1040, (2) entities that would have been required to file Schedule C or Schedule F if the proprietor had met the form 1040 filing requirements, and (3) farm housing. Other private businesses are (1) entities that are required to report rent and royalty income on Schedule E (Supplemental Income Schedule) of form 1040, (2) entities that would have been required to file Schedule E if the individual had met the form 1040 filing requirements, (3) tax-exempt cooperatives, (4) owner-occupied nonfarm housing, and (5) buildings and equipment owned and used by nonprofit institutions (i.e., nonprofit organizations primarily serving individuals).

Metropolitan area.—See **Geographic units.**

Other labor income.—This component of personal income consists of employer contributions to privately administered pension and welfare funds and of a few small items, including directors' fees, compensation of prison inmates, and judicial fees.

Other private business.—See **Legal form of organization.**

Partnership.—See **Legal form of organization.**

Per capita personal income.—This income measure is the total personal income of the residents of a given area divided by the resident population of the area. Per capita personal income is often used as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. However, this measure should be used with caution for several reasons. See the "Technical Notes" for a detailed discussion of the limitations of the per capita personal income measure and for a discussion of the differences between this measure and the Census Bureau's estimates of per capita money income.

Personal contributions for social insurance.—These contributions, which are subtracted from income to derive personal income, consist of payments by employees, the self-employed, and other individuals who participate in the following programs: Federal old-age, survivors, and disability insurance; hospital insurance; supplementary medical insurance; State unemployment insurance; railroad retirement; government employee retirement; veterans life insurance; and temporary disability insurance.

Personal dividend income.—This component of personal income measures the dividends received by persons from all sources. Dividends are payments in cash or in other assets, excluding stock, by corporations organized for profit to noncorporate stockholders who are U.S. residents. For the State and local area estimates, this component is shown combined with personal interest income and rental income of persons.

Personal income.—Personal income is the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest. Personal income is measured as the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, personal dividend income, personal interest income, and transfer payments, less personal contributions for social insurance. See also **Persons, Wages and salaries, Other labor income, Proprietors' income, Rental income of persons, Personal dividend income, Personal interest income, Transfer payments,** and **Personal contributions for social insurance.**

Personal interest income.—This component of personal income is the interest income of persons from all sources. In addition to monetary interest flows, personal interest income includes flows of interest-in-kind (imputed interest). For the State and local area estimates, it is shown combined with personal dividend income and rental income of persons.

Persons.—In the national and regional economic accounts, persons are defined as individuals, nonprofit institutions serving individuals, private noninsured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals" and make up only a small part of the total number of persons.

These quasi-individuals are nonprofit in character and are distinguishable from business enterprises because they are organizations that either function to serve individuals directly or are established on their behalf. Nonprofit institutions include religious organizations, social and athletic clubs, labor organizations, and other private nonprofit agencies that furnish services to individuals. Private noninsured welfare funds include funds providing group health insurance, group life insurance, workers' compensation, and supplemental unemployment benefits. Examples of private trust funds are a decedent's estate, a trust fund for minors, and a public official's blind trust.

Personal tax and nontax payments.—These are tax payments by persons that are not chargeable to business expense and certain other personal payments to government agencies (except government enterprises) that are treated like taxes. Personal taxes includes taxes on income, including capital gains; on transfers of estates and gifts; and on personal property. (Real property taxes, as opposed to personal property taxes, are subtracted as an expense in estimating the business income components of personal income.) Nontax payments includes tuitions and fees paid to schools and hospitals operated by government; fees, fines, and forfeitures; and donations. Personal contributions for social insurance are not included in personal tax and nontax payments.

Proprietors' income with inventory valuation and capital consumption adjustments.—This component of personal income is the monetary income and income-in-kind of sole proprietorships and partnerships and of tax-exempt cooperatives. Dividends and monetary interest received by proprietors of nonfinancial businesses and rental income received by persons who are not primarily engaged in the real estate business are excluded; these incomes are included in dividends, net interest, and rental income of persons, respectively. See also **Inventory valuation adjustment** and **Capital consumption adjustment.**

Quasi-individuals.—See **Persons.**

Region.—See **Geographic units.**

Rental income of persons with capital consumption adjustment.—This component of personal income is the monetary income of persons from the rental of real property (excluding the income of persons primarily engaged in the real estate business), the imputed net rental income of owner-occupants of nonfarm dwellings, and the royalties received by persons from patents, copyrights, and rights to natural resources. For the State and local area estimates, it is shown combined with personal dividend income and personal interest income. See also **Capital consumption adjustment.**

Residence, place of.—Income is recorded either by place of work (where earned) or by place of residence (where received). By definition, personal income is a measure of income where received, and the State and local area estimates of total personal income reflect the residence of the recipient. See also **Adjustment for residence** and **Resident.**

Resident.—In the context of measuring personal income, resident refers not only to individuals but also to quasi-individuals. (See also **Persons.**) Individuals actually residing in a county are counted as residents. This general statement is supported by several conventions. Military personnel are considered residents of the county in which they are stationed (or of an adjacent county if they commute daily), even though they may consider themselves permanent residents of another county. Civilian employees and proprietors are also counted as residents of the county in which they live and work or from which they commute to work, even though they may consider themselves permanent residents of another county. Wages that workers earn during short temporary assignments away from their usual places of work are assigned to their usual places of residence. Similarly, tourists or others in such a temporary status are not counted as residents. Seasonal migrant workers are considered residents of the area in which their work is performed; that is, wages are assigned to the county where a worker lives while earning the wages. Persons located abroad and foreign citizens employed by international organizations and by foreign embassies and consulates in the United States are not counted as residents of any county, and their income is excluded from personal income.

The concept of residence as it relates to personal income refers to the location where the income to be measured is received rather than to usual, permanent, or legal residence. This treatment differs from that of the Census Bureau, which counts many seasonal and short-term workers at their usual place of residence, even if they are living and working elsewhere at the time the information is gathered.

The income received by quasi-individuals is received on behalf of individuals; it is, therefore, measured in the county of residence of the beneficiaries.

Sole proprietorship.—See **Legal form of organization.**

Standard Industrial Classification (SIC).—This system is used in the classification of establishments by the type of activity in which they are engaged. An establishment is defined as an economic unit, generally at a single physical location, where business is conducted or where services or industrial operations are performed. The SIC is designed to cover all economic activity, public as well as private. Its structure consists of the following: Divisions (e.g., manufacturing); major groups, or two-digit levels (e.g., food and kindred products); three-digit levels (e.g., meat products); and four-digit levels (e.g., meat packing plants). Each establishment is assigned an industry code on the basis of its primary activity. The SIC, which is revised from time to time to reflect the changing industrial structure of the economy, is published by the Office of Management and Budget in the *Standard Industrial Classification Manual.*

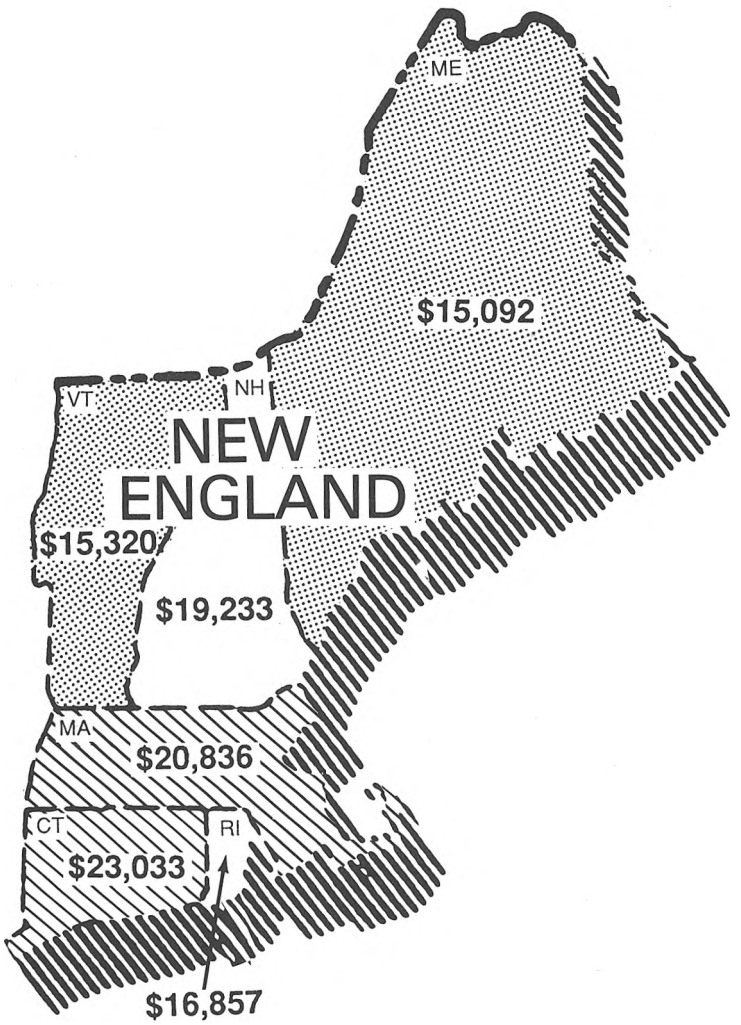
State.—See **Geographic units.**

Transfer payments.—This component of personal income measures payments to persons for which they do not render current services. Generally, transfer payments are in monetary form; major exceptions are food stamps and medical vendor payments. Transfer payments include payments by government and business to individuals and to nonprofit institutions serving individuals. Government transfer payments to nonprofit institutions exclude payments for work under research and development contracts.

Wages and salaries.—This income measure consists of the monetary remunerations of employees, including the compensation of corporate officers; commissions, tips, and bonuses; and receipts in kind that represent income to the recipients. In national income, it is counted as accruals (when earned), but in personal income, it is counted as disbursements (when paid).

Work, place of.—See **Residence, place of.**

Per Capita Personal Income,1988



UNITED STATES $16,490

New England Region $20,174

$19,500-$23,999

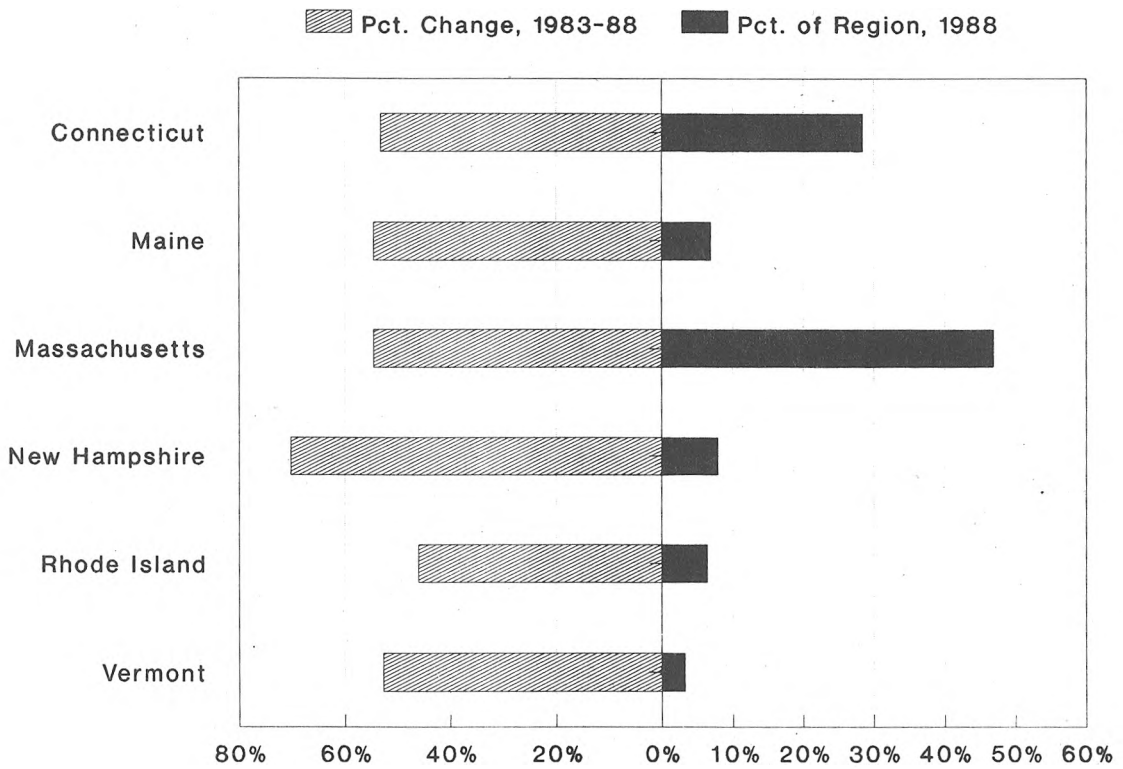
$16,500-$19,499

$15,000-$16,499

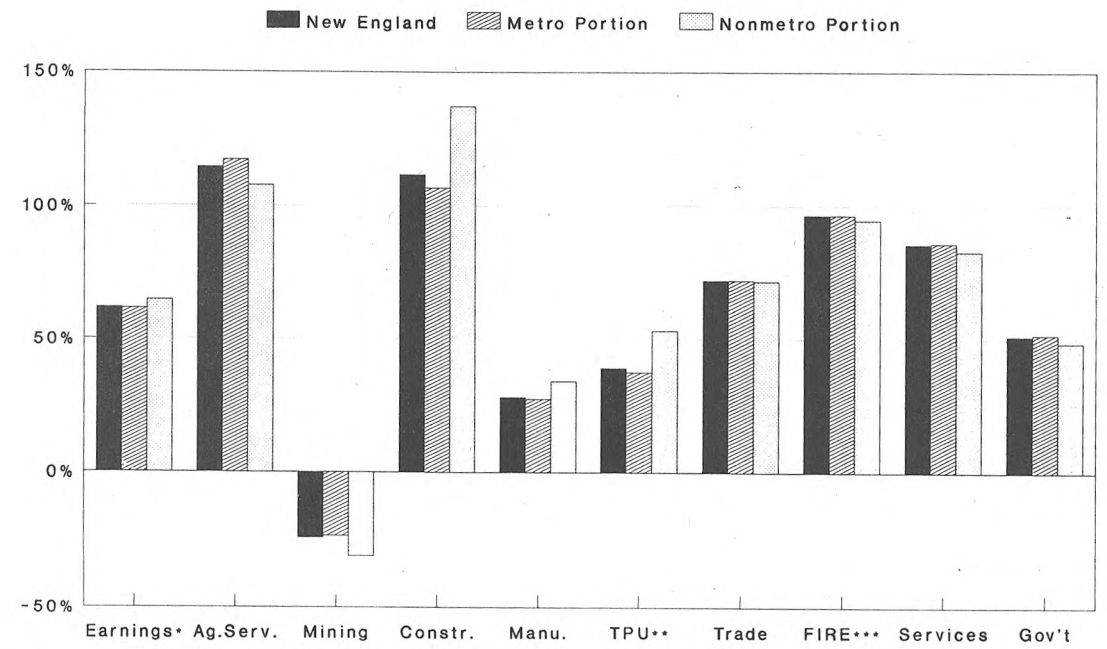
U.S. Department of Commerce, Bureau of Economic Analysis

LOCAL AREA PERSONAL INCOME

Total Personal Income



Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 1.—Personal Income for the United States and New England Region, 1983–88

[Thousands of dollars]

	United States					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**2,834,385,000**	**3,101,163,000**	**3,317,545,000**	**3,519,364,000**	**3,766,092,000**	**4,053,282,000**
Nonfarm personal income	2,810,605,000	3,062,893,000	3,278,621,000	3,475,076,000	3,718,746,000	4,007,461,000
Farm income[1]	23,780,000	38,270,000	38,924,000	44,288,000	47,346,000	45,821,000
Population (thousands)[2]	234,253.7	236,438.9	238,697.6	241,104.0	243,416.4	245,803.3
Per capita personal income (dollars)	**12,100**	**13,116**	**13,899**	**14,597**	**15,472**	**16,490**
Derivation of total personal income						
Total earnings by place of work	2,036,246,000	2,247,918,000	2,410,587,000	2,568,701,000	2,761,840,000	2,974,088,000
Less: Personal contributions for social insurance[3]	119,573,000	132,182,000	148,710,000	161,241,000	172,261,000	194,177,000
Plus: Adjustment for residence[4]	-553,000	-510,000	-534,000	-515,000	-543,000	-578,000
Equals: Net earnings by place of residence	1,916,120,000	2,115,226,000	2,261,343,000	2,406,945,000	2,589,036,000	2,779,333,000
Plus: Dividends, interest, and rent[5]	474,974,000	528,785,000	565,947,000	590,593,000	628,530,000	688,955,000
Plus: Transfer payments	443,291,000	457,152,000	490,255,000	521,826,000	548,526,000	584,994,000
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,669,402,000	1,831,472,000	1,967,172,000	2,086,526,000	2,240,691,000	2,420,439,000
Other labor income	173,465,000	182,822,000	187,427,000	199,144,000	212,673,000	228,757,000
Proprietors' income[6]	193,379,000	233,624,000	255,988,000	283,031,000	308,476,000	324,892,000
Farm	14,933,000	29,583,000	30,340,000	35,807,000	38,435,000	36,896,000
Nonfarm	178,446,000	204,041,000	225,648,000	247,224,000	270,041,000	287,996,000
Earnings by industry:						
Farm	23,780,000	38,270,000	38,924,000	44,288,000	47,346,000	45,821,000
Nonfarm	2,012,466,000	2,209,648,000	2,371,663,000	2,524,413,000	2,714,494,000	2,928,267,000
Private	1,678,141,000	1,852,464,000	1,987,497,000	2,118,098,000	2,280,239,000	2,463,289,000
Agricultural services, forestry, fisheries, and other[7]	11,257,000	11,244,000	12,282,000	13,066,000	16,424,000	18,399,000
Mining	36,858,000	38,944,000	40,170,000	31,986,000	29,667,000	30,709,000
Construction	123,714,000	141,180,000	152,686,000	165,957,000	177,980,000	190,566,000
Manufacturing	461,717,000	507,783,000	529,291,000	545,560,000	565,972,000	603,483,000
Nondurable goods	173,929,000	184,354,000	190,626,000	199,181,000	209,798,000	223,576,000
Durable goods	287,788,000	323,429,000	338,665,000	346,379,000	356,174,000	379,907,000
Transportation and public utilities	153,199,000	164,713,000	172,146,000	179,697,000	190,436,000	200,115,000
Wholesale trade	131,008,000	145,784,000	156,910,000	164,567,000	176,634,000	193,911,000
Retail trade	203,508,000	219,754,000	234,226,000	248,963,000	264,419,000	283,730,000
Finance, insurance, and real estate	128,867,000	140,660,000	155,069,000	176,468,000	200,067,000	216,105,000
Services	428,013,000	482,402,000	534,717,000	591,834,000	658,640,000	726,271,000
Government and government enterprises	334,325,000	357,184,000	384,166,000	406,315,000	434,255,000	464,978,000
Federal, civilian	75,150,000	79,798,000	84,437,000	84,602,000	89,922,000	97,053,000
Military	34,393,000	36,396,000	38,786,000	40,607,000	42,372,000	43,197,000
State and local	224,782,000	240,990,000	260,943,000	281,106,000	301,961,000	324,728,000

	New England					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**169,145,412**	**187,446,978**	**201,985,582**	**218,577,264**	**239,245,472**	**261,527,562**
Nonfarm personal income	168,602,242	186,814,284	201,387,659	217,863,312	238,531,566	260,792,589
Farm income[1]	543,170	632,694	597,923	713,952	713,906	734,973
Population (thousands)[2]	12,489.0	12,571.8	12,657.4	12,741.2	12,843.3	12,963.6
Per capita personal income (dollars)	**13,544**	**14,910**	**15,958**	**17,155**	**18,628**	**20,174**
Derivation of total personal income						
Total earnings by place of work	119,100,061	133,093,047	145,468,899	158,935,746	175,427,619	192,343,407
Less: Personal contributions for social insurance[3]	6,874,122	7,719,837	8,833,022	9,828,873	10,707,011	12,232,178
Plus: Adjustment for residence	2,639,661	2,898,022	3,039,509	3,085,816	3,250,278	3,397,971
Equals: Net earnings by place of residence	114,865,600	128,271,232	139,675,386	152,192,689	167,970,886	183,509,200
Plus: Dividends, interest, and rent[5]	29,060,013	33,177,881	34,999,719	37,273,125	40,883,595	45,286,422
Plus: Transfer payments	25,219,799	25,997,865	27,310,477	29,111,450	30,390,991	32,731,940
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	98,265,065	109,885,301	119,978,321	130,954,912	144,549,742	158,854,597
Other labor income	10,669,486	11,429,793	11,959,302	12,870,385	14,062,146	15,219,747
Proprietors' income[6]	10,165,510	11,777,953	13,531,276	15,110,449	16,815,731	18,269,063
Farm	345,590	438,880	406,884	526,196	517,262	538,306
Nonfarm	9,819,920	11,339,073	13,124,392	14,584,253	16,298,469	17,730,757
Earnings by industry:						
Farm	543,170	632,694	597,923	713,952	713,906	734,973
Nonfarm	118,556,891	132,460,353	144,870,976	158,221,794	174,713,713	191,608,434
Private	103,074,463	115,728,033	126,553,767	138,690,598	153,380,409	168,214,138
Agricultural services, forestry, fisheries, and other[7]	619,616	580,199	781,190	949,293	1,172,826	1,327,111
Mining	404,885	440,729	591,509	289,214	289,868	309,183
Construction	6,733,389	7,927,236	9,220,916	11,028,514	12,922,747	14,218,989
Manufacturing	34,310,125	38,273,205	39,724,357	40,828,745	41,994,386	43,988,215
Nondurable goods	10,063,934	10,807,342	11,056,638	11,487,939	12,017,908	12,670,371
Durable goods	24,246,191	27,465,863	28,667,719	29,340,806	29,976,478	31,317,844
Transportation and public utilities	6,800,757	7,323,363	7,817,452	7,994,520	8,890,507	9,460,682
Wholesale trade	7,053,271	8,064,661	9,040,618	9,889,685	11,381,219	12,819,143
Retail trade	11,662,201	12,927,848	14,217,504	15,939,648	17,674,573	19,325,054
Finance, insurance, and real estate	8,180,550	8,999,620	10,042,099	11,836,718	14,110,318	16,068,058
Services	27,309,669	31,191,172	35,118,122	39,934,261	44,943,965	50,697,703
Government and government enterprises	15,482,428	16,732,320	18,317,209	19,531,196	21,333,304	23,394,296
Federal, civilian	2,967,984	3,180,807	3,365,175	3,396,194	3,645,530	3,976,729
Military	1,142,724	1,218,481	1,292,954	1,371,008	1,413,645	1,458,220
State and local	11,371,720	12,333,032	13,659,080	14,763,994	16,274,129	17,959,347

See footnotes at end of tables

Table 1.—Personal Income for the United States and New England Region, 1983–88—Continued

[Thousands of dollars]

	New England (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**145,991,197**	**161,864,211**	**174,330,123**	**188,364,551**	**205,831,383**	**224,971,422**
Nonfarm personal income	145,662,388	161,491,365	173,974,324	187,915,665	205,444,295	224,550,422
Farm income[1]	328,809	372,846	355,799	448,886	387,088	421,000
Population (thousands)[2]	10,449.6	10,511.1	10,573.8	10,638.7	10,704.3	10,782.2
Per capita personal income (dollars)	**13,971**	**15,399**	**16,487**	**17,706**	**19,229**	**20,865**
Derivation of total personal income						
Total earnings by place of work	105,275,417	117,750,629	128,727,511	140,420,467	154,716,753	169,644,062
Less: Personal contributions for social insurance[3]	6,107,153	6,862,089	7,849,697	8,740,306	9,500,625	10,847,929
Plus: Adjustment for residence	1,059,782	1,088,820	993,262	805,403	642,922	538,613
Equals: Net earnings by place of residence	100,228,046	111,977,360	121,871,076	132,485,564	145,859,050	159,334,746
Plus: Dividends, interest, and rent[5]	24,641,350	28,128,563	29,623,546	31,499,285	34,513,053	38,189,657
Plus: Transfer payments	21,121,801	21,758,288	22,835,501	24,379,702	25,459,280	27,447,019
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	87,476,336	97,970,120	107,034,931	116,671,557	128,618,466	141,338,304
Other labor income	9,529,081	10,204,567	10,691,202	11,461,685	12,487,304	13,488,578
Proprietors' income[6]	8,270,000	9,575,942	11,001,378	12,287,225	13,610,983	14,817,180
Farm	214,579	261,211	245,784	340,723	274,172	307,747
Nonfarm	8,055,421	9,314,731	10,755,594	11,946,502	13,336,811	14,509,433
Earnings by industry:						
Farm	328,809	372,846	355,799	448,886	387,088	421,000
Nonfarm	104,946,608	117,377,783	128,371,712	139,971,581	154,329,665	169,223,062
Private	91,917,074	103,274,809	112,904,434	123,481,168	136,317,956	149,473,553
Agricultural services, forestry, fisheries, and other[7]	450,102	441,602	569,463	695,743	866,844	977,095
Mining	335,111	365,150	493,780	241,920	240,905	258,316
Construction	5,704,266	6,664,770	7,708,991	9,131,227	10,651,858	11,779,491
Manufacturing	30,638,976	34,232,197	35,579,113	36,436,788	37,338,498	39,059,598
Nondurable goods	8,554,183*	9,234,623*	9,463,739*	9,854,521*	10,313,452*	10,903,296*
Durable goods	22,084,548*	24,997,181*	26,114,901*	26,581,892*	27,024,682*	28,155,787*
Transportation and public utilities	6,111,005	6,547,355	6,984,602	7,151,369	7,936,574	8,405,479
Wholesale trade	6,565,145	7,528,567	8,431,822	9,207,849	10,594,478	11,934,655
Retail trade	9,994,330	11,101,337	12,213,810	13,690,468	15,148,949	16,511,569
Finance, insurance, and real estate	7,731,022	8,513,984	9,511,618	11,208,149	13,336,698	15,192,916
Services	24,387,117	27,879,847	31,411,235	35,717,655	40,203,152	45,354,434
Government and government enterprises	13,029,534	14,102,974	15,467,278	16,490,413	18,011,709	19,749,509
Federal, civilian	2,332,724	2,515,570	2,662,803	2,706,164	2,914,606	3,182,352
Military	865,006	933,519	981,708	1,022,414	1,053,366	1,092,189
State and local	9,831,804	10,653,885	11,822,767	12,761,835	14,043,737	15,474,968

	New England (Nonmetropolitan portion)					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**23,154,215**	**25,582,767**	**27,655,459**	**30,212,713**	**33,414,089**	**36,556,140**
Nonfarm personal income	22,939,854	25,322,919	27,413,335	29,947,647	33,087,271	36,242,167
Farm income[1]	214,361	259,848	242,124	265,066	326,818	313,973
Population (thousands)[2]	2,039.4	2,060.7	2,083.6	2,102.5	2,139.0	2,181.4
Per capita personal income (dollars)	**11,354**	**12,415**	**13,273**	**14,370**	**15,621**	**16,758**
Derivation of total personal income						
Total earnings by place of work	13,824,644	15,342,418	16,741,388	18,515,279	20,710,866	22,699,345
Less: Personal contributions for social insurance[3]	766,969	857,748	983,325	1,088,567	1,206,386	1,384,249
Plus: Adjustment for residence	1,579,879	1,809,202	2,046,247	2,280,413	2,607,356	2,859,358
Equals: Net earnings by place of residence	14,637,554	16,293,872	17,804,310	19,707,125	22,111,836	24,174,454
Plus: Dividends, interest, and rent[5]	4,418,663	5,049,318	5,376,173	5,773,840	6,370,542	7,096,765
Plus: Transfer payments	4,097,998	4,239,577	4,474,976	4,731,748	4,931,711	5,284,921
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	10,788,729	11,915,181	12,943,390	14,283,355	15,931,276	17,516,293
Other labor income	1,140,405	1,225,226	1,268,100	1,408,700	1,574,842	1,731,169
Proprietors' income[6]	1,895,510	2,202,011	2,529,898	2,823,224	3,204,748	3,451,883
Farm	131,011	177,669	161,100	185,473	243,090	230,559
Nonfarm	1,764,499	2,024,342	2,368,798	2,637,751	2,961,658	3,221,324
Earnings by industry:						
Farm	214,361	259,848	242,124	265,066	326,818	313,973
Nonfarm	13,610,283	15,082,570	16,499,264	18,250,213	20,384,048	22,385,372
Private	11,157,389	12,453,224	13,649,333	15,209,430	17,062,453	18,740,585
Agricultural services, forestry, fisheries, and other[7]	166,247*	138,597	211,727	253,550	303,063*	344,884*
Mining	66,680*	75,579	97,729	47,294	45,847*	46,195*
Construction	1,029,123	1,262,466	1,511,925	1,897,287	2,270,889	2,439,498
Manufacturing	3,671,149	4,041,008	4,145,244	4,391,957	4,655,888	4,928,617
Nondurable goods	1,502,604*	1,565,152*	1,585,819*	1,625,844*	1,696,865*	1,761,014*
Durable goods	2,150,348*	2,455,883*	2,539,484*	2,745,282*	2,937,318*	3,146,098*
Transportation and public utilities	689,752	776,008	832,850	843,151	953,933	1,055,203
Wholesale trade	488,126	536,094	608,796	681,836	786,741	884,488
Retail trade	1,667,871	1,826,511	2,003,694	2,249,180	2,525,624	2,813,485
Finance, insurance, and real estate	449,528	485,636	530,481	628,569	773,620	875,142
Services	2,922,552	3,311,325	3,706,887	4,216,606	4,740,813	5,343,269
Government and government enterprises	2,452,894	2,629,346	2,849,931	3,040,783	3,321,595	3,644,787
Federal, civilian	635,260	665,237	702,372	690,030	730,924	794,377
Military	277,718	284,962	311,246	348,594	360,279	366,031
State and local	1,539,916	1,679,147	1,836,313	2,002,159	2,230,392	2,484,379

See footnotes at end of tables.

Table 2.—Twenty Highest and Lowest Per Capita Personal Incomes for Counties in the New England Region, 1988

[Counties with total personal incomes of 50 million dollars or more]

County	Twenty highest per capita incomes		County	Twenty lowest per capita incomes	
	Dollars	Percent of national average		Dollars	Percent of national average
Fairfield, Connecticut	29,084	176.4	Essex, Vermont	10,209	61.9
Nantucket, Massachusetts	25,012	151.7	Orleans, Vermont	11,572	70.2
Norfolk, Massachusetts	24,877	150.9	Waldo, Maine	11,590	70.3
Middlesex, Massachusetts	23,368	141.7	Somerset, Maine	11,641	70.6
Litchfield, Connecticut	23,287	141.2	Piscataquis, Maine	11,987	72.7
Hartford, Connecticut	22,358	135.6	Aroostook, Maine	12,206	74.0
Barnstable, Massachusetts	22,108	134.1	Washington, Maine	12,295	74.6
Middlesex, Connecticut	21,943	133.1	Caledonia, Vermont	12,612	76.5
Essex, Massachusetts	21,385	129.7	Franklin, Vermont	12,894	78.2
Dukes, Massachusetts	21,345	129.4	Franklin, Maine	13,010	78.9
Hillsborough, New Hampshire	20,998	127.3	Oxford, Maine	13,138	79.7
Rockingham, New Hampshire	20,504	124.3	Addison, Vermont	13,590	82.4
New Haven, Connecticut	20,251	122.8	Penobscot, Maine	14,039	85.1
Suffolk, Massachusetts	20,044	121.6	Lamoille, Vermont	14,323	86.9
Tolland, Connecticut	20,025	121.4	Orange, Vermont	14,384	87.2
Plymouth, Massachusetts	19,674	119.3	Androscoggin, Maine	14,511	88.0
Carroll, New Hampshire	19,426	117.8	Grand Isle, Vermont	14,555	88.3
Bristol, Rhode Island	19,161	116.2	Kennebec, Maine	14,739	89.4
Belknap, New Hampshire	19,113	115.9	Washington, Vermont	15,119	91.7
Worcester, Massachusetts	19,052	115.5	Knox, Maine	15,147	91.9

Table 3.—Total and Per Capita Personal Income and Population for States in the New England Region, 1983–88

Area	Total personal income			Per capita personal income					Total population		
	Millions of dollars		Percent change	Dollars		Percent change	Percent of national average		Thousands		Percent change
	1983	1988	1983–88	1983	1988	1983–88	1983	1988	1983	1988	1983–88
United States	2,834,385	4,053,282	43.0	12,100	16,490	36.3	100.0	100.0	234,254	245,803	4.9
Metropolitan portion	2,312,415	3,344,112	44.6	12,903	17,622	36.6	106.6	106.9	179,218	189,774	5.9
Nonmetropolitan portion	521,970	709,170	35.9	9,484	12,657	33.5	78.4	76.8	55,036	56,029	1.8
New England region	169,145	261,528	54.6	13,544	20,174	49.0	111.9	122.3	12,489	12,964	3.8
Metropolitan portion	145,991	224,971	54.1	13,971	20,865	49.4	115.5	126.5	10,450	10,782	3.2
Nonmetropolitan portion	23,154	36,556	57.9	11,354	16,758	47.6	93.8	101.6	2,039	2,181	7.0
Connecticut	48,630	74,468	53.1	15,486	23,033	48.7	128.0	139.7	3,140	3,233	3.0
Maine	11,781	18,196	54.5	10,265	15,092	47.0	84.8	91.5	1,148	1,206	5.1
Massachusetts	79,425	122,716	54.5	13,785	20,836	51.2	113.9	126.4	5,762	5,890	2.2
New Hampshire	12,260	20,873	70.3	12,786	19,233	50.4	105.7	116.6	959	1,085	13.2
Rhode Island	11,458	16,734	46.1	11,999	16,857	40.5	99.2	102.2	955	993	4.0
Vermont	5,591	8,540	52.7	10,638	15,320	44.0	87.9	92.9	526	557	6.1

Table 4.—Personal Income for Metropolitan Areas of the New England Region, 1983–88

[Thousands of dollars]

	Bangor, ME (NECMA)						Boston—Lawrence—Salem—Lowell—Brockton, MA (NECMA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,350,638**	**1,477,206**	**1,552,204**	**1,650,826**	**1,810,640**	**1,984,585**	**53,789,868**	**59,928,827**	**64,538,722**	**69,672,173**	**75,876,956**	**83,109,602**
Nonfarm personal income	1,345,608	1,467,736	1,546,145	1,644,038	1,800,957	1,975,300	53,684,415	59,823,574	64,447,305	69,554,867	75,802,269	83,020,673
Farm income[1]	5,030	9,470	6,059	6,788	9,683	9,285	105,453	105,253	91,417	117,306	74,687	88,929
Population (thousands)[2]	138.1	138.4	137.8	138.5	139.4	141.4	3,681.3	3,699.8	3,711.1	3,729.9	3,727.7	*3,735.7*
Per capita personal income (dollars)	**9,781**	**10,673**	**11,262**	**11,923**	**12,987**	**14,039**	**14,612**	**16,198**	**17,391**	**18,679**	**20,355**	***22,248***
Derivation of total personal income:												
Total earnings by place of work	1,017,608	1,121,947	1,180,331	1,250,970	1,383,395	1,521,147	42,356,951	47,737,191	52,321,367	*57,038,584*	62,648,463	68,741,249
Less: Personal contributions for social insurance[3]	55,448	61,293	67,913	69,568	76,038	86,880	2,366,610	2,678,421	*3,072,085*	3,484,327	3,744,776	4,270,188
Plus: Adjustment for residence	−39,683	−43,178	−45,330	−45,215	−51,311	−55,391	−3,113,883	−3,620,801	−4,137,847	−4,596,227	−5,262,966	−5,775,300
Equals: Net earnings by place of residence	922,477	1,017,476	1,067,088	1,136,187	1,256,046	1,378,876	36,876,458	41,437,969	45,111,435	48,958,030	53,640,721	58,695,761
Plus: Dividends, interest, and rent[5]	162,465	185,124	197,472	211,874	238,767	265,783	9,171,813	10,527,588	11,194,070	11,855,950	13,010,171	14,404,572
Plus: Transfer payments	265,696	274,606	287,644	302,765	315,827	339,926	7,741,597	7,963,270	8,233,217	8,858,193	9,226,064	10,009,269
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	829,027	907,083	960,105	1,012,073	1,114,674	1,227,527	35,376,334	39,911,588	43,705,747	47,580,314	52,292,844	57,492,273
Other labor income	100,935	107,817	108,957	113,589	125,009	137,753	3,648,428	3,962,455	4,119,520	4,415,325	4,780,996	5,168,678
Proprietors' income[6]	87,646	107,047	111,269	125,308	143,712	155,867	3,332,189	3,863,148	4,496,100	5,042,945	5,574,623	6,080,298
Farm	2,490	6,976	3,585	4,370	7,138	6,719	79,270	79,524	66,124	92,617	49,139	63,580
Nonfarm	85,156	100,071	107,684	120,938	136,574	149,148	3,252,919	3,783,624	4,429,976	4,950,328	5,525,484	6,016,718
Earnings by industry:												
Farm	5,030	9,470	6,059	6,788	9,683	9,285	105,453	105,253	91,417	117,306	74,687	88,929
Nonfarm	1,012,578	1,112,477	1,174,272	1,244,182	1,373,712	1,511,862	42,251,498	47,631,938	52,229,950	56,921,278	62,573,776	68,652,320
Private	829,832	916,879	964,653	1,019,502	1,124,905	1,235,986	36,911,745	41,930,781	46,071,580	50,294,497	55,419,309	60,829,165
Agricultural services, forestry, fisheries, and other[7]	8,854	8,178	7,451	5,656	7,260	7,742	149,857	154,046	204,175	245,326	292,104	328,618
Mining	2,562	2,483	3,045	1,515	1,750	2,597	108,121	119,912	166,455	74,686	76,638	79,094
Construction	45,117	56,713	69,473	76,365	93,904	104,546	1,952,374	2,355,837	2,721,871	3,251,229	3,805,716	4,164,260
Manufacturing	303,008	330,809	328,950	334,696	348,088	367,745	10,402,695	11,891,257	12,522,956	12,549,165	12,751,639	13,425,647
Nondurable goods	244,564	261,523	255,341	255,880	259,481	263,423	2,559,457	2,800,747	2,874,810	2,972,867	3,116,617	3,341,088
Durable goods	58,444	69,286	73,609	78,816	88,607	104,322	7,843,238	9,090,510	9,648,146	9,576,298	9,635,022	10,084,559
Transportation and public utilities	90,543	98,358	100,226	97,325	106,926	111,021	2,679,573	2,819,408	2,940,987	2,955,249	3,226,133	3,421,533
Wholesale trade	48,889	54,489	61,145	67,167	76,497	85,475	2,772,809	3,260,866	3,577,561	3,913,820	4,576,351	5,176,464
Retail trade	112,506	124,297	133,819	147,752	161,751	183,703	3,863,189	4,298,989	4,754,854	5,266,109	5,715,278	*6,167,023*
Finance, insurance, and real estate	30,503	33,154	35,836	41,128	46,189	50,967	3,203,620	3,536,796	3,997,055	4,725,717	*5,630,874*	6,386,036
Services	187,850	208,398	224,708	247,898	282,540	322,190	11,779,507	13,493,670	15,185,666	17,313,196	19,344,576	21,680,490
Government and government enterprises	182,746	195,598	209,619	224,680	248,807	275,876	5,339,753	5,701,157	6,158,370	6,626,781	7,154,467	7,823,155
Federal, civilian	26,765	28,129	30,324	31,471	34,714	38,315	1,148,468	1,221,774	1,283,180	1,299,465	1,372,261	1,498,609
Military	3,809	4,038	4,681	5,991	8,099	8,817	306,403	322,178	330,023	356,003	373,609	390,371
State and local	152,172	163,431	174,614	187,218	205,994	228,744	3,884,882	4,157,205	4,545,167	4,971,313	5,408,597	5,934,175

	Bridgeport—Stamford—Norwalk—Danbury, CT (NECMA)						Burlington, VT (NECMA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**15,530,734**	**17,295,928**	**18,628,134**	**19,841,812**	**21,707,193**	**23,769,275**	**1,474,604**	**1,618,034**	**1,782,510**	**1,933,053**	**2,115,594**	**2,342,630**
Nonfarm personal income	15,520,419	17,287,874	18,618,789	19,831,369	21,698,685	23,759,530	1,465,420	1,608,235	1,773,126	1,922,859	2,101,924	2,328,968
Farm income[1]	10,315	8,054	9,345	10,443	8,508	9,745	9,184	9,799	9,384	10,194	13,670	13,662
Population (thousands)[2]	813.7	816.6	820.3	824.1	818.7	817.3	124.6	125.7	127.2	129.2	130.9	134.6
Per capita personal income (dollars)	**19,087**	**21,181**	**22,709**	**24,078**	**26,514**	**29,084**	**11,831**	**12,875**	**14,014**	**14,964**	**16,161**	**17,406**
Derivation of total personal income:												
Total earnings by place of work	10,180,311	11,370,830	12,553,610	13,534,899	14,906,259	16,497,613	1,271,246	1,393,381	1,540,546	1,679,993	1,845,373	2,062,595
Less: Personal contributions for social insurance[3]	609,889	687,355	790,671	860,946	944,443	1,091,014	63,637	70,369	82,124	94,720	102,952	119,885
Plus: Adjustment for residence	1,446,867	1,602,225	1,630,172	1,603,149	1,667,646	1,695,890	−106,443	−115,783	−127,615	−136,206	−148,692	−170,835
Equals: Net earnings by place of residence	11,017,289	12,285,700	13,393,111	14,277,102	15,629,462	17,102,489	1,101,166	1,207,229	1,330,807	1,449,067	1,593,729	1,771,875
Plus: Dividends, interest, and rent[5]	3,102,518	3,553,538	3,683,897	3,921,409	4,366,115	4,821,034	196,179	227,714	257,049	278,677	307,370	343,796
Plus: Transfer payments	1,410,927	1,456,690	1,551,126	1,643,301	1,711,616	1,845,752	177,259	183,091	194,654	205,309	214,495	226,959
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,337,100	9,352,815	10,234,439	11,181,663	12,264,657	13,636,630	1,052,920	1,152,415	1,276,231	1,387,749	1,523,562	1,709,805
Other labor income	955,529	1,002,476	1,145,531	1,129,229	1,223,401	1,321,998	114,802	121,139	126,539	139,229	150,636	168,176
Proprietors' income[6]	887,682	1,015,539	1,173,640	1,224,007	1,418,201	1,538,985	103,524	119,827	137,776	153,015	171,175	184,614
Farm	8,497	6,256	7,652	8,848	6,916	8,228	6,196	6,867	6,483	7,309	10,643	10,632
Nonfarm	879,185	1,009,283	1,165,988	1,215,159	1,411,285	1,530,757	97,328	112,960	131,293	145,706	160,532	173,982
Earnings by industry:												
Farm	10,315	8,054	9,345	10,443	8,508	9,745	9,184	9,799	9,384	10,194	13,670	13,662
Nonfarm	10,169,996	11,362,776	12,544,265	13,524,456	14,897,751	16,487,868	1,262,062	1,383,582	1,531,162	1,669,799	1,831,703	2,048,933
Private	9,432,228	10,550,846	11,543,377	12,548,053	13,815,668	15,303,825	1,082,798	1,189,384	1,319,215	1,442,847	1,585,252	1,769,384
Agricultural services, forestry, fisheries, and other[7]	44,765	45,569	52,563	59,890	84,594	99,412	3,439	3,746	3,773	4,556	6,726	8,195
Mining	84,703	85,162	110,959	61,867	54,317	60,418	3,346	3,711	5,424	2,679	2,968	3,166
Construction	521,806	622,383	716,185	859,315	981,389	1,067,945	87,009	95,246	110,699	125,590	137,157	164,941
Manufacturing	3,874,331	4,172,948	4,314,774	4,474,378	4,527,224	4,652,936	444,955	478,884	514,912	539,002	560,729	594,141
Nondurable goods	1,164,712	1,234,057	1,299,447	1,364,397	1,351,610	1,428,098	34,619*	36,562*	39,515*	44,525*	50,841*	56,620*
Durable goods	2,709,619	2,938,891	3,015,327	3,109,981	3,175,614	3,224,838	410,091*	441,929*	474,924*	494,102*	509,524*	537,006*
Transportation and public utilities	436,774	484,212	553,119	524,077	693,444	758,062	67,259	75,292	78,384	84,140	88,943	104,800
Wholesale trade	731,968	835,899	1,023,840	1,015,256	1,139,526	1,333,412	53,411	59,299	73,900	79,518	99,584	125,310
Retail trade	922,760	1,021,242	1,088,698	1,253,115	1,409,470	1,519,580	123,379	137,428	151,915	162,615	180,117	199,310
Finance, insurance, and real estate	602,362	678,952	751,919	936,653	1,232,370	1,626,732	52,016	55,575	63,847	78,048	91,152	103,533
Services	2,212,759	2,604,479	2,931,320	3,363,502	3,693,334	4,185,328	247,984	280,203	316,361	366,699	417,876	465,988
Government and government enterprises	737,768	811,930	1,000,888	976,403	1,082,083	1,184,043	179,264	194,198	211,947	226,952	246,451	279,549
Federal, civilian	101,541	117,801	129,246	127,725	140,161	152,828	33,461	35,992	39,503	40,021	45,313	53,796
Military	10,968	11,470	12,225	13,255	14,006	14,369	4,880	5,373	5,866	6,517	7,065	7,506
State and local	625,259	682,659	859,417	835,423	927,916	1,016,846	140,923	152,833	166,578	180,414	194,073	218,247

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Hartford—New Britain—Middletown—Bristol, CT (NECMA)						Lewiston—Auburn, ME (NECMA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**15,786,306**	**17,381,039**	**18,716,149**	**20,412,638**	**22,428,596**	**24,432,456**	**1,024,588**	**1,108,039**	**1,158,375**	**1,242,777**	**1,369,852**	**1,499,363**
Nonfarm personal income	15,736,032	17,328,660	18,661,249	20,350,503	22,364,842	24,364,055	1,014,813	1,092,949	1,143,796	1,232,562	1,354,071	1,489,749
Farm income[1]	50,274	52,379	54,900	62,135	63,754	68,401	9,775	15,090	14,579	10,215	15,781	9,614
Population (thousands)[2]	1,064.4	1,068.0	1,076.2	1,085.1	1,098.2	1,108.5	100.0	100.7	100.9	100.1	101.2	103.3
Per capita personal income (dollars)	**14,831**	**16,275**	**17,392**	**18,812**	**20,423**	**22,041**	**10,248**	**11,000**	**11,481**	**12,412**	**13,538**	**14,511**
Derivation of total personal income:												
Total earnings by place of work	12,512,509	13,892,039	15,204,410	16,838,654	18,743,401	20,361,505	620,082	685,107	721,655	769,513	862,755	940,574
Less: Personal contributions for social insurance[3]	740,396	826,693	947,265	1,047,912	1,166,229	1,317,808	34,477	38,138	42,189	43,761	48,479	55,884
Plus: Adjustment for residence	−695,895	−831,208	−930,179	−1,109,858	−1,306,289	−1,320,836	102,079	103,751	102,026	118,326	133,526	153,172
Equals: Net earnings by place of residence	11,076,218	12,234,138	13,326,966	14,680,884	16,270,883	17,722,861	687,684	750,720	781,492	844,078	947,802	1,037,862
Plus: Dividends, interest, and rent[5]	2,750,525	3,109,693	3,210,181	3,411,051	3,723,224	4,108,231	135,023	149,503	159,635	171,151	186,519	207,047
Plus: Transfer payments	1,959,563	2,037,208	2,179,002	2,320,703	2,434,489	2,601,364	201,881	207,816	217,248	227,548	235,531	254,454
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,529,228	11,743,656	12,879,656	14,270,019	15,900,518	17,307,067	501,176	546,507	578,082	623,857	694,721	761,900
Other labor income	1,230,627	1,297,335	1,354,042	1,499,744	1,655,900	1,766,542	59,832	63,745	65,113	68,913	76,006	82,763
Proprietors' income[6]	752,654	851,048	970,712	1,068,891	1,186,983	1,287,896	59,074	74,855	78,460	76,743	92,028	95,911
Farm	27,678	30,305	33,062	40,499	40,874	45,401	−257	5,265	4,735	561	5,609	−666
Nonfarm	724,976	820,743	937,650	1,028,392	1,146,109	1,242,495	59,331	69,590	73,725	76,182	86,419	96,577
Earnings by industry:												
Farm	50,274	52,379	54,900	62,135	63,754	68,401	9,775	15,090	14,579	10,215	15,781	9,614
Nonfarm	12,462,235	13,839,660	15,149,510	16,776,519	18,679,647	20,293,104	610,307	670,017	707,076	759,298	846,974	930,960
Private	10,985,028	12,176,238	13,310,363	14,770,754	16,452,644	17,832,974	550,716	604,725	636,186	681,116	762,605	838,389
Agricultural services, forestry, fisheries, and other[7]	43,553	47,092	48,955	56,537	76,391	86,139	4,760	4,431	3,667	3,288	5,085	5,146
Mining	34,902	39,080	53,370	26,403	28,048	30,551	955	1,032	1,595	489	392	389
Construction	593,371	709,115	819,087	1,024,082	1,243,359	1,426,963	38,080	46,079	50,086	61,563	75,339	83,163
Manufacturing	3,738,984	4,069,481	4,255,933	4,476,211	4,644,012	4,780,424	192,151	204,498	203,108	203,437	214,742	231,271
Nondurable goods	566,032	598,081	626,161	677,564	735,921	753,189	150,112	153,572	140,990	136,160	143,421	149,022
Durable goods	3,172,952	3,471,400	3,629,772	3,798,647	3,908,091	4,027,235	42,039	50,926	62,118	67,277	71,321	82,249
Transportation and public utilities	566,787	640,710	706,009	748,164	865,750	905,780	30,847	35,885	37,599	38,845	43,516	46,050
Wholesale trade	804,273	873,989	982,626	1,134,831	1,264,713	1,329,399	39,432	42,877	46,226	47,793	53,557	59,176
Retail trade	1,078,898	1,204,108	1,305,251	1,455,963	1,632,537	1,801,359	76,916	81,250	85,220	94,739	106,474	115,498
Finance, insurance, and real estate	1,869,358	2,045,802	2,266,571	2,609,891	2,993,283	3,236,760	28,593	31,585	36,083	40,254	45,900	50,174
Services	2,254,902	2,546,861	2,872,561	3,238,672	3,704,551	4,235,599	138,982	157,088	172,602	190,708	217,600	247,522
Government and government enterprises	1,477,207	1,663,422	1,839,147	2,005,765	2,227,003	2,460,130	59,591	65,292	70,890	78,182	84,369	92,571
Federal, civilian	200,910	220,166	231,503	234,683	257,238	278,330	7,551	7,907	8,434	8,587	8,632	9,330
Military	22,564	24,923	31,845	33,405	32,604	37,090	2,279	2,478	2,509	2,755	2,781	2,886
State and local	1,253,733	1,418,333	1,575,799	1,737,677	1,937,161	2,144,710	49,761	54,907	59,947	66,840	72,956	80,355

	Manchester—Nashua, NH (NECMA)						New Bedford—Fall River—Attleboro, MA (NECMA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,121,147**	**4,648,366**	**5,183,541**	**5,744,307**	**6,359,549**	**6,975,029**	**5,516,840**	**6,048,591**	**6,527,933**	**7,115,088**	**7,802,910**	**8,484,225**
Nonfarm personal income	4,116,109	4,643,629	5,178,090	5,737,890	6,350,501	6,964,993	5,499,312	6,027,364	6,508,904	7,089,302	7,783,410	8,461,635
Farm income[1]	5,038	4,737	5,451	6,417	9,048	10,036	17,528	21,227	19,029	25,786	19,500	22,590
Population (thousands)[2]	288.8	295.8	306.5	316.1	324.5	332.2	474.1	476.0	480.5	474.8	477.3	483.0
Per capita personal income (dollars)	**14,268**	**15,716**	**16,914**	**18,170**	**19,597**	**20,998**	**11,635**	**12,706**	**13,586**	**14,984**	**16,347**	**17,566**
Derivation of total personal income:												
Total earnings by place of work	3,011,241	3,469,356	3,886,715	4,330,564	4,826,454	5,236,183	3,184,770	3,522,232	3,823,064	4,144,447	4,493,900	4,927,044
Less: Personal contributions for social insurance[3]	170,266	197,933	233,646	254,156	279,372	315,734	182,248	202,736	230,444	259,307	275,566	315,786
Plus: Adjustment for residence	262,860	263,742	319,335	342,842	380,366	457,146	740,721	821,585	913,551	1,050,360	1,272,254	1,357,433
Equals: Net earnings by place of residence	3,103,835	3,535,165	3,972,404	4,419,250	4,927,448	5,377,595	3,743,243	4,141,081	4,506,171	4,935,500	5,490,588	5,968,691
Plus: Dividends, interest, and rent[5]	584,956	669,121	741,210	815,999	901,621	1,011,684	729,055	831,900	888,687	946,220	1,020,820	1,128,788
Plus: Transfer payments	432,356	444,080	469,927	509,058	530,480	585,750	1,044,542	1,075,610	1,133,075	1,233,368	1,291,502	1,386,746
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,488,203	2,877,992	3,221,197	3,587,757	3,990,802	4,324,416	2,631,442	2,910,985	3,152,157	3,383,750	3,678,031	4,038,336
Other labor income	287,929	318,469	334,077	372,770	407,746	437,152	274,248	292,326	302,944	326,382	349,876	381,429
Proprietors' income[6]	235,109	272,895	331,441	370,037	427,906	474,615	279,080	318,921	367,963	434,315	465,993	507,279
Farm	2,369	2,372	3,156	4,428	6,994	7,985	14,240	17,984	15,904	22,750	16,352	19,475
Nonfarm	232,740	270,523	328,285	365,609	420,912	466,630	264,840	300,937	352,059	411,565	449,641	487,804
Earnings by industry:												
Farm	5,038	4,737	5,451	6,417	9,048	10,036	17,528	21,227	19,029	25,786	19,500	22,590
Nonfarm	3,006,203	3,464,619	3,881,264	4,324,147	4,817,406	5,226,147	3,167,242	3,501,005	3,804,035	4,118,661	4,474,400	4,904,454
Private	2,758,200	3,208,307	3,596,819	4,010,031	4,457,779	4,827,118	2,760,884	3,070,278	3,312,134	3,587,827	3,902,768	4,281,147
Agricultural services, forestry, fisheries, and other[7]	7,761	8,677	11,742	14,478	22,308	26,068	65,427	58,436	70,659	96,592	115,153	119,997
Mining	8,288	9,616	13,213	5,977	5,366	5,159	5,334	6,219	8,515	3,262	3,267	3,304
Construction	174,590	222,666	290,711	369,620	404,697	439,191	164,525	197,980	233,047	306,852	367,482	412,344
Manufacturing	1,169,019	1,357,945	1,449,387	1,510,511	1,584,996	1,682,572	1,225,300	1,365,170	1,384,245	1,394,318	1,382,617	1,470,310
Nondurable goods	295,628	320,202	323,039	333,460	356,000	380,841	543,872	589,371	580,315	566,470	571,412	601,124
Durable goods	873,391	1,037,743	1,126,348	1,177,051	1,228,996	1,301,731	681,428	775,799	803,930	827,848	811,205	869,186
Transportation and public utilities	219,633	228,762	225,976	226,873	242,029	250,441	138,061	145,357	166,812	176,892	189,150	210,084
Wholesale trade	175,309	218,794	253,925	276,239	325,758	358,676	166,194	187,297	198,225	224,354	277,931	306,730
Retail trade	298,842	340,574	383,641	455,283	529,944	563,888	359,175	403,107	460,303	507,125	552,909	619,925
Finance, insurance, and real estate	156,521	183,844	214,814	264,252	325,825	344,382	106,077	113,373	122,137	136,599	160,130	180,465
Services	548,237	637,429	753,410	886,798	1,016,856	1,156,741	530,791	593,339	668,191	741,833	854,129	957,988
Government and government enterprises	248,003	256,312	284,445	314,116	359,627	399,029	406,358	430,727	491,901	530,834	571,632	623,307
Federal, civilian	80,574	86,351	93,910	97,009	113,362	125,333	28,904	31,902	33,701	34,110	36,797	40,506
Military	7,789	8,188	9,244	10,335	10,254	10,445	19,724	19,876	19,348	21,490	19,437	18,914
State and local	159,640	161,773	181,291	206,772	236,011	263,251	357,730	378,949	438,852	475,234	515,398	563,887

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the New England Region, 1983–88—Continued

[Thousands of dollars]

	New Haven—Waterbury—Meriden, CT (NECMA)						New London—Norwich, CT (NECMA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**10,532,677**	**11,691,999**	**12,501,433**	**13,480,710**	**14,730,896**	**16,088,174**	**3,329,695**	**3,666,298**	**3,884,327**	**4,038,570**	**4,377,273**	**4,684,431**
Nonfarm personal income	10,515,863	11,672,394	12,480,391	13,455,996	14,704,507	16,058,881	3,307,540	3,629,839	3,854,425	4,000,385	4,339,770	4,647,757
Farm income[1]	16,814	19,605	21,042	24,714	26,389	29,293	22,155	36,459	29,902	38,185	37,503	36,674
Population (thousands)[2]	765.3	769.6	773.2	783.4	789.1	794.4	244.2	245.9	245.5	244.1	245.1	247.6
Per capita personal income (dollars)	**13,762**	**15,192**	**16,167**	**17,207**	**18,669**	**20,251**	**13,637**	**14,907**	**15,825**	**16,544**	**17,862**	**18,917**
Derivation of total personal income:												
Total earnings by place of work	6,818,516	7,665,862	8,292,651	9,010,923	10,013,954	11,042,810	2,620,860	2,881,734	3,046,348	3,044,324	3,298,769	3,479,835
Less: Personal contributions for social insurance[3]	410,318	464,602	525,969	570,629	633,697	729,185	151,142	166,846	184,217	184,031	200,402	221,370
Plus: Adjustment for residence	664,652	739,381	808,490	871,179	923,158	941,642	−84,129	−83,272	−75,655	9,992	21,513	61,839
Equals: Net earnings by place of residence	7,072,850	7,940,641	8,575,172	9,311,473	10,303,415	11,255,267	2,385,589	2,631,616	2,786,476	2,870,285	3,119,880	3,320,304
Plus: Dividends, interest, and rent[5]	1,902,771	2,149,982	2,236,283	2,382,508	2,565,029	2,828,815	515,267	587,044	615,435	653,755	718,284	792,993
Plus: Transfer payments	1,557,056	1,601,376	1,689,978	1,786,729	1,862,452	2,004,092	428,839	447,638	482,416	514,530	539,109	571,134
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,637,961	6,344,591	6,898,976	7,478,713	8,346,522	9,234,522	2,230,534	2,448,172	2,598,705	2,582,388	2,806,246	2,963,288
Other labor income	643,283	693,310	714,940	776,731	856,965	927,660	250,246	260,044	264,314	258,388	279,518	288,084
Proprietors' income[6]	537,272	627,961	678,735	755,479	810,467	880,628	140,080	173,518	183,329	203,548	213,005	228,463
Farm	10,965	13,892	15,377	19,134	20,551	23,465	12,928	27,498	20,813	29,059	27,761	26,772
Nonfarm	526,307	614,069	663,358	736,345	789,916	857,163	127,152	146,020	162,516	174,489	185,244	201,691
Earnings by industry:												
Farm	16,814	19,605	21,042	24,714	26,389	29,293	22,155	36,459	29,902	38,185	37,503	36,674
Nonfarm	6,801,702	7,646,257	8,271,609	8,986,209	9,987,565	11,013,517	2,598,705	2,845,275	3,016,446	3,006,139	3,261,266	3,443,161
Private	6,016,193	6,786,064	7,318,632	7,966,931	8,837,764	9,736,061	2,043,003	2,225,820	2,357,958	2,323,852	2,517,767	2,652,656
Agricultural services, forestry, fisheries, and other[7]	16,848	16,984	20,123	22,461	31,580	39,604	5,962	5,486	7,250	8,247	11,919	14,311
Mining	25,845	29,692	38,894	20,614	22,033	22,816	5,810	6,629	9,191	3,512	3,945	4,267
Construction	422,567	485,998	558,224	673,852	776,077	864,420	311,861	352,685	303,952	171,244	182,326	218,260
Manufacturing	1,833,698	2,117,654	2,173,857	2,193,104	2,281,258	2,430,138	953,525	1,002,541	1,068,113	1,079,060	1,103,640	1,054,683
Nondurable goods	487,382	546,135	577,657	617,668	664,248	708,645	204,148	217,847	237,860	251,683	264,750	270,498
Durable goods	1,346,316	1,571,519	1,596,200	1,575,436	1,617,010	1,721,493	749,377	784,694	830,253	827,377	838,890	784,185
Transportation and public utilities	623,390	672,268	714,857	758,922	810,739	791,838	111,606	126,082	151,110	150,454	166,640	173,389
Wholesale trade	461,620	522,672	570,303	625,175	705,939	861,793	63,010	67,355	74,281	75,538	87,868	96,139
Retail trade	662,406	722,174	782,445	893,853	1,019,096	1,128,458	209,669	231,850	257,778	281,868	310,313	341,042
Finance, insurance, and real estate	349,820	383,054	414,771	485,338	578,058	675,335	41,824	46,642	51,216	61,118	83,986	93,226
Services	1,619,999	1,835,568	2,045,158	2,293,612	2,612,984	2,921,659	339,736	386,550	435,067	492,811	567,130	657,339
Government and government enterprises	785,509	860,193	952,977	1,019,278	1,149,801	1,277,456	555,702	619,455	658,488	682,287	743,499	790,505
Federal, civilian	142,175	156,186	164,021	170,684	188,372	204,741	104,385	116,568	119,037	119,773	132,660	140,464
Military	14,999	17,574	18,748	19,896	20,809	21,373	246,283	273,489	284,586	288,024	297,291	298,777
State and local	628,335	686,433	770,208	828,698	940,620	1,051,342	205,034	229,398	254,865	274,490	313,548	351,264

	Pittsfield, MA (NECMA)						Portland, ME (NECMA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,743,417**	**1,907,153**	**2,011,683**	**2,164,150**	**2,304,897**	**2,500,824**	**2,664,492**	**2,971,653**	**3,270,839**	**3,614,064**	**4,007,972**	**4,412,874**
Nonfarm personal income	1,738,972	1,902,344	2,007,146	2,150,708	2,298,301	2,493,107	2,660,993	2,967,114	3,266,891	3,608,281	3,998,397	4,405,100
Farm income[1]	4,445	4,809	4,537	13,442	6,596	7,717	3,499	4,539	3,948	5,783	9,575	7,774
Population (thousands)[2]	142.0	141.9	141.6	139.6	139.4	138.7	221.0	223.8	226.4	229.2	232.2	235.5
Per capita personal income (dollars)	**12,279**	**13,444**	**14,209**	**15,504**	**16,534**	**18,032**	**12,059**	**13,281**	**14,450**	**15,768**	**17,257**	**18,740**
Derivation of total personal income:												
Total earnings by place of work	1,127,493	1,243,705	1,333,237	1,447,240	1,546,828	1,659,486	2,089,662	2,355,753	2,632,733	2,973,247	3,348,299	3,718,015
Less: Personal contributions for social insurance[3]	64,392	71,508	80,713	90,281	95,150	106,907	114,757	130,243	152,214	166,089	185,486	215,021
Plus: Adjustment for residence	22,180	25,387	25,940	24,920	25,837	27,309	−217,277	−255,314	−296,346	−346,968	−403,137	−448,610
Equals: Net earnings by place of residence	1,085,281	1,197,584	1,278,464	1,381,879	1,477,515	1,579,888	1,757,628	1,970,196	2,184,173	2,460,190	2,759,676	3,054,384
Plus: Dividends, interest, and rent[5]	333,015	373,407	391,671	415,223	443,006	490,520	461,597	538,676	581,872	638,474	711,788	791,966
Plus: Transfer payments	325,121	336,162	341,548	367,048	384,376	430,416	445,267	462,781	504,794	515,400	536,508	566,524
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	927,639	1,022,481	1,098,506	1,180,492	1,264,576	1,357,199	1,724,350	1,943,062	2,164,198	2,437,926	2,744,520	3,056,141
Other labor income	99,977	106,245	108,144	115,522	123,942	130,548	189,033	206,316	219,461	247,335	275,840	304,055
Proprietors' income[6]	99,877	114,979	126,587	151,226	158,310	171,739	176,279	206,375	249,074	287,986	327,939	357,819
Farm	2,392	2,786	2,568	11,516	4,582	5,711	977	2,040	1,566	3,521	7,265	5,516
Nonfarm	97,485	112,193	124,019	139,710	153,728	166,028	175,302	204,335	247,508	284,465	320,674	352,303
Earnings by industry:												
Farm	4,445	4,809	4,537	13,442	6,596	7,717	3,499	4,539	3,948	5,783	9,575	7,774
Nonfarm	1,123,048	1,238,896	1,328,700	1,433,798	1,540,232	1,651,769	2,086,163	2,351,214	2,628,785	2,967,464	3,338,724	3,710,241
Private	1,013,606	1,124,091	1,204,254	1,299,329	1,396,521	1,493,947	1,769,659	2,004,028	2,250,117	2,580,498	2,924,106	3,250,883
Agricultural services, forestry, fisheries, and other[7]	4,285	3,710	6,280	8,211	9,661	11,527	16,570	11,810	26,620	33,512	37,917	44,723
Mining	5,257	5,747	7,273	4,150	4,297	4,416	5,758	6,484	9,234	2,895	2,896	5,263
Construction	60,916	73,031	86,485	108,810	136,457	154,447	129,633	163,481	190,407	254,575	329,096	359,775
Manufacturing	424,827	469,801	484,221	487,565	505,646	501,157	352,681	388,805	417,945	456,548	464,777	518,263
Nondurable goods	126,260	134,361	136,011	139,074	162,178	171,125	197,243	206,638	212,011	238,613	243,146	268,817
Durable goods	298,567	335,440	348,210	348,491	343,468	330,032	155,438	182,167	205,934	217,935	221,631	249,446
Transportation and public utilities	39,816	42,298	44,555	46,629	50,342	55,465	167,717	179,097	186,890	189,301	190,271	195,274
Wholesale trade	45,833	51,464	54,444	57,523	44,439	41,245	176,877	203,048	233,041	258,277	299,282	335,639
Retail trade	129,527	143,944	156,021	175,566	180,535	201,349	259,703	291,950	325,182	377,808	427,648	478,352
Finance, insurance, and real estate	42,521	45,533	48,972	53,135	61,418	67,543	195,787	218,110	244,383	302,756	360,055	384,309
Services	260,624	288,563	316,003	357,740	403,726	456,798	464,933	541,243	616,415	704,826	812,164	929,285
Government and government enterprises	109,442	114,805	124,446	134,469	143,711	157,822	316,504	347,186	378,668	386,966	414,618	459,358
Federal, civilian	14,348	14,995	15,729	16,124	16,380	18,309	51,125	56,537	61,690	63,698	70,676	76,163
Military	3,612	3,691	4,374	4,417	4,612	5,410	82,094	93,492	101,715	91,121	90,612	100,859
State and local	91,482	96,119	104,343	113,928	122,719	134,103	183,285	197,157	215,263	232,147	253,330	282,336

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Portsmouth—Dover—Rochester, NH (NECMA)						Providence—Pawtucket—Woonsocket, RI (NECMA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,719,902**	**4,188,155**	**4,762,195**	**5,293,495**	**5,860,939**	**6,448,617**	**10,382,945**	**11,337,449**	**12,047,779**	**12,870,479**	**13,943,294**	**15,135,285**
Nonfarm personal income	3,711,130	4,178,675	4,752,817	5,282,705	5,842,039	6,427,823	10,360,311	11,314,716	12,017,318	12,838,796	13,915,420	15,104,228
Farm income[1]	8,772	9,480	9,378	10,790	18,900	20,794	22,634	22,733	30,461	31,683	27,874	31,057
Population (thousands)[2]	292.1	298.7	304.6	314.6	324.9	334.4	871.7	876.7	882.7	890.7	902.0	908.0
Per capita personal income (dollars)	**12,735**	**14,020**	**15,636**	**16,827**	**18,039**	**19,285**	**11,912**	**12,932**	**13,648**	**14,450**	**15,458**	**16,668**
Derivation of total personal income:												
Total earnings by place of work	2,275,900	2,441,470	2,799,750	3,160,732	3,446,785	3,860,019	6,921,472	7,642,241	8,182,702	8,903,907	9,727,294	10,632,494
Less: Personal contributions for social insurance[3]	125,336	135,120	163,252	180,152	194,324	227,568	493,036	542,831	608,630	672,834	728,118	830,116
Plus: Adjustment for residence	609,640	817,546	959,563	1,043,311	1,221,945	1,288,306	194,178	219,414	247,100	216,695	209,491	199,654
Equals: Net earnings by place of residence	2,760,204	3,123,896	3,596,061	4,023,891	4,474,406	4,920,757	6,622,614	7,318,824	7,821,172	8,447,768	9,208,667	10,002,032
Plus: Dividends, interest, and rent[5]	514,028	596,199	669,164	739,699	834,552	937,633	1,776,568	2,002,173	2,051,977	2,164,989	2,368,089	2,608,484
Plus: Transfer payments	445,670	468,060	496,970	529,905	551,981	590,227	1,983,763	2,016,452	2,174,630	2,257,722	2,366,538	2,524,769
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,827,854	1,940,987	2,212,329	2,479,108	2,688,104	3,018,734	5,730,317	6,337,187	6,803,273	7,372,414	8,052,699	8,821,652
Other labor income	199,331	204,531	223,855	254,060	270,440	300,936	627,648	658,916	670,034	732,383	799,868	864,730
Proprietors' income[6]	248,715	295,952	363,566	427,564	488,241	540,349	563,507	646,138	709,395	799,110	874,727	946,112
Farm	3,393	4,232	4,181	5,426	13,435	15,083	18,932	19,174	27,036	28,201	24,321	27,363
Nonfarm	245,322	291,720	359,385	422,138	474,806	525,266	544,575	626,964	682,359	770,909	850,406	918,749
Earnings by industry:												
Farm	8,772	9,480	9,378	10,790	18,900	20,794	22,634	22,733	30,461	31,683	27,874	31,057
Nonfarm	2,267,128	2,431,990	2,790,372	3,149,942	3,427,885	3,839,225	6,898,838	7,619,508	8,152,241	8,872,224	9,699,420	10,601,437
Private	1,934,015	2,071,486	2,401,844	2,733,771	2,968,382	3,338,731	5,904,961	6,534,053	6,994,041	7,667,326	8,403,975	9,183,313
Agricultural services, forestry, fisheries, and other[7]	9,486	8,243	14,222	17,875	19,967	23,140	42,521	37,697	57,788	78,590	92,488	99,503
Mining	4,985	5,853	8,399	5,603	7,667	8,890	16,683	18,493	24,826	9,921	10,248	10,667
Construction	409,618	327,810	411,661	448,905	425,528	442,724	325,423	387,512	450,006	539,783	631,692	721,865
Manufacturing	565,713	648,358	695,994	747,611	768,041	839,569	2,123,387	2,352,518	2,336,952	2,452,199	2,519,054	2,610,564
Nondurable goods	196,748	208,066	209,349	212,257	216,471	244,511	691,033	752,341	763,928	805,365	823,704	861,263
Durable goods	368,965	440,292	486,645	535,354	551,570	595,058	1,432,354	1,600,177	1,573,024	1,646,834	1,695,350	1,749,301
Transportation and public utilities	91,350	104,626	121,785	144,266	154,566	174,639	336,298	349,033	365,365	394,743	431,810	464,252
Wholesale trade	111,941	125,234	154,451	179,288	212,500	228,388	395,412	433,243	488,814	536,849	590,177	655,197
Retail trade	283,077	319,309	359,222	423,958	478,908	535,694	698,279	761,327	835,853	922,503	1,025,401	1,115,658
Finance, insurance, and real estate	90,429	102,823	118,930	151,979	195,370	270,531	441,127	478,765	519,483	590,739	673,724	767,473
Services	367,416	429,230	517,180	614,286	705,835	815,156	1,525,831	1,715,465	1,914,954	2,141,999	2,429,381	2,738,134
Government and government enterprises	333,113	360,504	388,528	416,171	459,503	500,494	993,877	1,085,455	1,158,200	1,204,898	1,295,445	1,418,124
Federal, civilian	48,240	50,237	52,285	53,605	56,105	60,565	148,657	160,096	170,358	173,285	189,759	206,188
Military	74,012	78,332	84,117	87,940	91,623	91,745	31,716	34,534	37,527	41,706	39,522	40,857
State and local	210,861	231,935	252,126	274,626	311,775	348,184	813,504	890,825	950,315	989,907	1,066,164	1,171,079

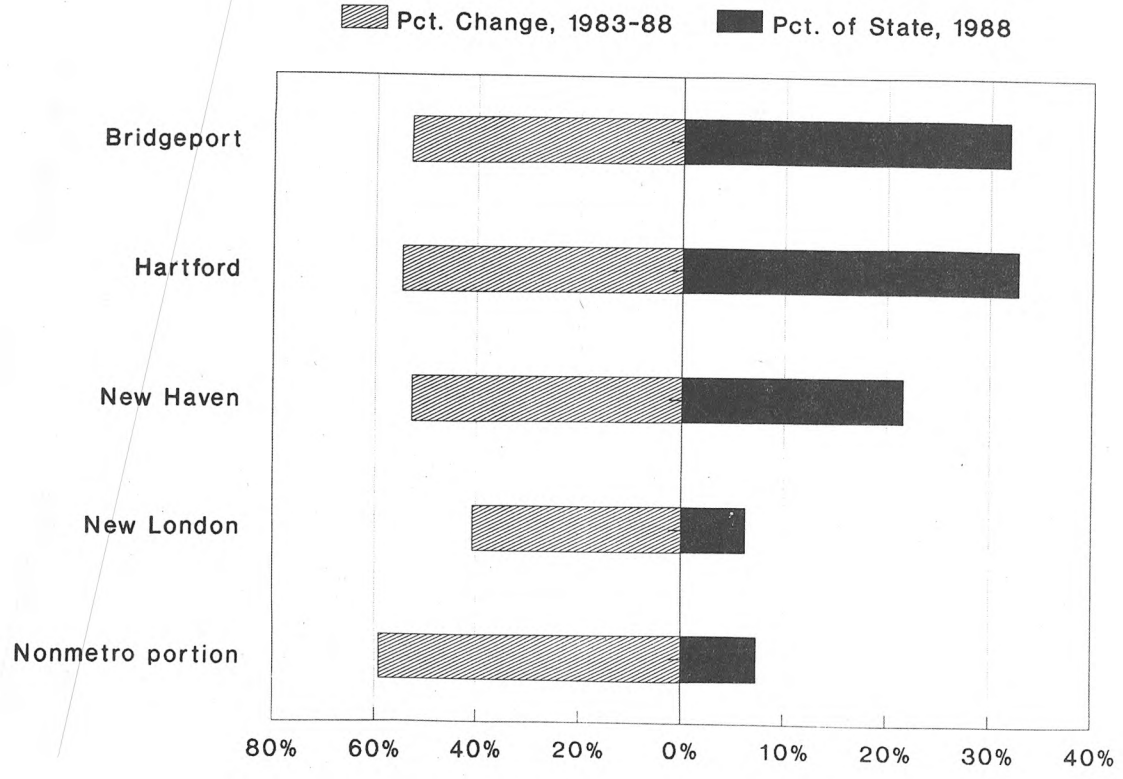
	Springfield, MA (NECMA)						Worcester—Fitchburg—Leominster, MA (NECMA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**6,900,619**	**7,541,995**	**8,014,299**	**8,623,616**	**9,392,452**	**10,236,302**	**8,122,725**	**9,053,479**	**9,750,000**	**10,666,793**	**11,742,370**	**12,867,750**
Nonfarm personal income	6,882,760	7,518,984	7,992,720	8,589,115	9,371,078	10,209,889	8,102,691	9,027,278	9,725,212	10,626,289	11,718,124	12,838,734
Farm income[1]	17,859	23,011	21,579	34,501	21,374	26,413	20,034	26,201	24,788	40,504	24,246	29,016
Population (thousands)[2]	581.5	584.2	585.3	581.9	587.8	592.3	646.8	649.4	654.0	657.4	665.9	675.4
Per capita personal income (dollars)	**11,868**	**12,909**	**13,692**	**14,821**	**15,980**	**17,283**	**12,558**	**13,942**	**14,908**	**16,226**	**17,634**	**19,052**
Derivation of total personal income:												
Total earnings by place of work	4,391,525	4,829,106	5,201,992	5,648,037	6,217,947	6,795,950	4,875,271	5,498,675	6,006,400	6,644,433	7,406,877	8,167,543
Less: Personal contributions for social insurance[3]	248,891	274,874	309,355	349,809	375,291	426,553	276,310	313,127	359,010	411,784	450,302	518,030
Plus: Adjustment for residence	308,311	344,952	365,268	401,732	443,047	459,599	965,604	1,100,393	1,234,789	1,357,371	1,516,534	1,667,595
Equals: Net earnings by place of residence	4,450,945	4,899,184	5,257,905	5,699,960	6,285,703	6,828,996	5,564,565	6,285,941	6,882,179	7,590,020	8,473,109	9,317,108
Plus: Dividends, interest, and rent[5]	1,113,336	1,261,435	1,313,942	1,365,658	1,471,032	1,626,712	1,192,234	1,365,466	1,431,001	1,526,648	1,646,666	1,821,599
Plus: Transfer payments	1,336,338	1,381,376	1,442,452	1,557,998	1,635,717	1,780,594	1,365,926	1,402,072	1,436,820	1,550,125	1,622,595	1,729,043
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,638,124	3,996,329	4,305,578	4,654,414	5,138,244	5,625,040	4,014,127	4,534,270	4,945,752	5,458,920	6,117,746	6,763,774
Other labor income	391,621	414,625	421,647	452,526	495,193	536,789	455,612	494,818	512,084	559,559	615,968	671,285
Proprietors' income[6]	361,780	418,152	474,767	541,097	584,510	634,121	405,532	469,587	548,564	625,954	673,163	732,484
Farm	11,283	16,540	15,275	28,340	14,956	20,029	13,226	19,500	18,267	34,144	17,636	22,454
Nonfarm	350,497	401,612	459,492	512,757	569,554	614,092	392,306	450,087	530,297	591,810	655,527	710,030
Earnings by industry:												
Farm	17,859	23,011	21,579	34,501	21,374	26,413	20,034	26,201	24,788	40,504	24,246	29,016
Nonfarm	4,373,666	4,806,095	5,180,413	5,613,536	6,196,573	6,769,537	4,855,237	5,472,474	5,981,612	6,603,929	7,382,631	8,138,527
Private	3,624,042	4,014,360	4,293,904	4,668,332	5,158,843	5,645,541	4,300,164	4,867,469	5,329,357	5,886,502	6,589,668	7,254,433
Agricultural services, forestry, fisheries, and other[7]	13,483	14,291	16,892	19,899	25,454	28,681	12,531	13,206	17,303	20,625	28,237	34,289
Mining	11,420	12,292	16,656	9,037	7,875	7,890	11,142	12,745	16,731	9,310	9,198	9,429
Construction	213,350	250,597	296,397	359,774	451,065	500,771	254,026	317,637	400,700	499,668	610,574	653,876
Manufacturing	1,260,270	1,387,647	1,397,337	1,426,965	1,471,259	1,535,890	1,774,432	1,993,881	2,030,429	2,112,018	2,210,776	2,364,288
Nondurable goods	574,021	624,890	634,125	652,699	698,986	722,739	518,352	550,230	553,180	585,839	654,666	682,293
Durable goods	686,249	762,757	763,212	774,266	772,273	813,151	1,256,080	1,443,651	1,477,249	1,526,179	1,556,110	1,681,995
Transportation and public utilities	252,589	260,432	273,631	278,413	308,371	326,873	258,762	285,535	317,297	337,076	367,944	415,978
Wholesale trade	219,475	257,314	258,610	289,697	333,592	385,515	298,692	334,727	380,430	426,524	506,764	556,097
Retail trade	446,572	490,539	539,833	598,028	660,944	721,880	469,432	529,249	593,775	674,183	757,624	818,850
Finance, insurance, and real estate	273,738	291,846	317,157	363,767	420,499	473,916	246,726	268,130	308,444	366,775	437,865	481,534
Services	933,145	1,049,402	1,177,391	1,322,752	1,479,784	1,664,125	974,421	1,112,359	1,264,248	1,440,323	1,660,686	1,920,092
Government and government enterprises	749,624	791,735	886,509	945,204	1,037,730	1,123,996	555,073	605,005	652,255	717,427	792,963	884,094
Federal, civilian	143,368	154,080	168,567	171,150	181,197	197,664	52,252	56,849	61,315	64,774	70,979	81,211
Military	16,864	16,719	17,110	19,262	19,780	20,686	17,010	17,164	17,790	20,297	21,262	22,084
State and local	589,392	620,936	700,832	754,792	836,753	905,646	485,811	530,992	573,150	632,356	700,722	780,799

See footnotes at end of tables.

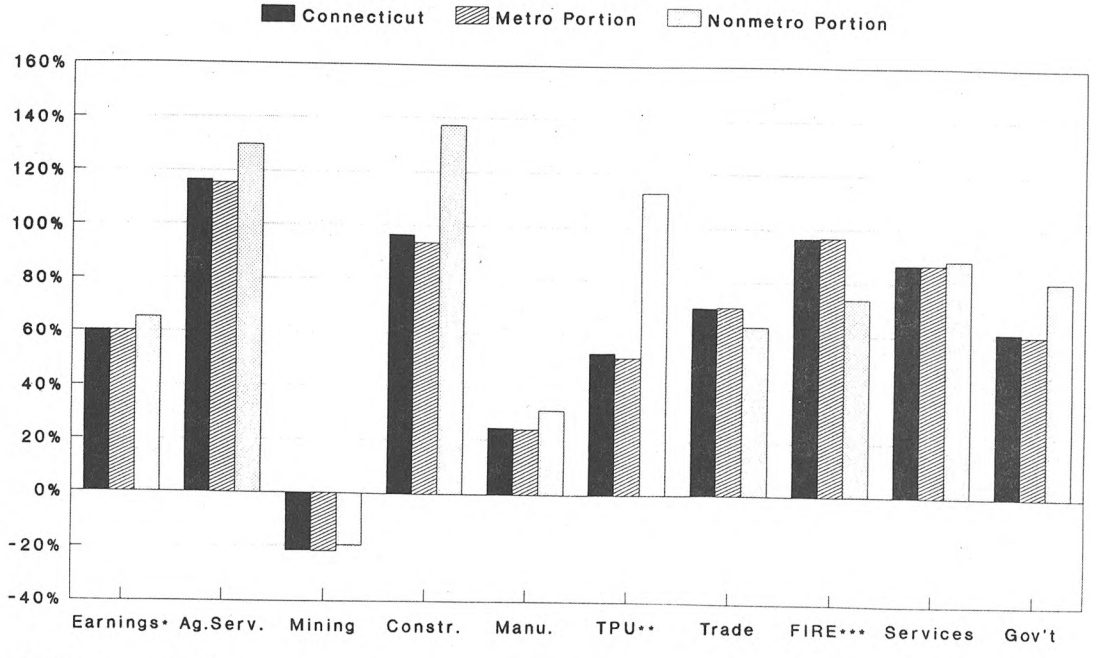
CONNECTICUT - New England County Metropolitan Areas, Counties, and Selected Places

LOCAL AREA PERSONAL INCOME

Total Personal Income



Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88

[Thousands of dollars]

	State of Connecticut						Connecticut (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**48,630,389**	**53,892,924**	**57,891,554**	**62,299,605**	**68,283,581**	**74,468,121**	**45,179,412**	**50,035,264**	**53,730,043**	**57,773,730**	**63,243,958**	**68,974,336**
Nonfarm personal income	48,507,331	53,738,877	57,749,871	62,128,964	68,113,534	74,289,941	45,079,854	49,918,767	53,614,854	57,638,253	63,107,804	68,830,223
Farm income[1]	123,058	154,047	141,683	170,641	170,047	178,180	99,558	116,497	115,189	135,477	136,154	144,113
Population (thousands)[2]	3,140.3	3,153.3	3,171.4	3,193.6	3,211.7	3,233.1	2,887.6	2,900.1	2,915.2	2,936.7	2,951.0	2,967.8
Per capita personal income (dollars)	**15,486**	**17,091**	**18,254**	**19,508**	**21,261**	**23,033**	**15,646**	**17,253**	**18,431**	**19,673**	**21,431**	**23,241**
Derivation of total personal income:												
Total earnings by place of work	33,803,404	37,703,440	41,145,301	44,666,329	49,457,585	54,138,530	32,132,196	35,810,465	39,097,019	42,428,800	46,962,383	51,381,763
Less: Personal contributions for social insurance[3]	2,011,405	2,258,584	2,577,328	2,804,020	3,102,006	3,540,931	1,911,745	2,145,496	2,448,122	2,663,518	2,944,771	3,359,377
Plus: Adjustment for residence	2,118,838	2,314,211	2,429,796	2,475,731	2,577,285	2,730,536	1,331,495	1,427,126	1,432,828	1,374,462	1,306,028	1,378,535
Equals: Net earnings by place of residence	33,910,837	37,759,067	40,997,769	44,338,040	48,932,864	53,328,135	31,551,946	35,092,095	38,081,725	41,139,744	45,323,640	49,400,921
Plus: Dividends, interest, and rent[5]	8,903,409	10,121,462	10,495,517	11,172,227	12,257,241	13,527,892	8,271,081	9,400,257	9,745,796	10,368,723	11,372,652	12,551,073
Plus: Transfer payments	5,816,143	6,012,395	6,398,268	6,789,338	7,093,476	7,612,094	5,356,385	5,542,912	5,902,522	6,265,263	6,547,666	7,022,342
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	28,039,365	31,356,381	34,204,630	37,253,829	41,261,429	45,300,725	26,734,823	29,889,234	32,611,776	35,512,783	39,317,943	43,141,507
Other labor income	3,229,871	3,415,640	3,646,732	3,850,416	4,223,434	4,531,337	3,079,685	3,253,165	3,478,827	3,664,092	4,015,784	4,304,284
Proprietors' income[6]	2,534,168	2,931,419	3,293,939	3,562,084	3,972,722	4,306,468	2,317,688	2,668,066	3,006,416	3,251,925	3,628,656	3,935,972
Farm	75,856	107,962	95,951	125,347	122,251	130,175	60,068	77,951	76,904	97,540	96,102	103,866
Nonfarm	2,458,312	2,823,457	3,197,988	3,436,737	3,850,471	4,176,293	2,257,620	2,590,115	2,929,512	3,154,385	3,532,554	3,832,106
Earnings by industry:												
Farm	123,058	154,047	141,683	170,641	170,047	178,180	99,558	116,497	115,189	135,477	136,154	144,113
Nonfarm	33,680,346	37,549,393	41,003,618	44,495,688	49,287,538	53,960,350	32,032,638	35,693,968	38,981,830	42,293,323	46,826,229	51,237,650
Private	29,944,970	33,396,257	36,330,499	39,570,265	43,808,273	47,925,070	28,476,452	31,738,968	34,530,330	37,609,590	41,623,843	45,525,516
Agricultural services, forestry, fisheries, and other[7]	120,247	124,592	138,793	157,920	221,207	260,432	111,128	115,131	128,891	147,135	204,484	239,466
Mining	160,596	170,486	226,195	118,718	115,188	125,546	151,260	160,563	212,414	112,396	108,343	118,052
Construction	1,985,583	2,330,645	2,584,762	2,971,498	3,475,406	3,900,069	1,849,605	2,170,181	2,397,448	2,728,493	3,183,151	3,577,588
Manufacturing	11,050,381	12,103,361	12,561,251	13,007,659	13,372,679	13,771,714	10,400,538	11,362,624	11,812,677	12,222,753	12,556,134	12,918,181
Nondurable goods	2,633,364	2,821,883	2,968,938	3,135,004	3,252,814	3,402,806	2,422,274	2,596,120	2,741,125	2,911,312	3,016,529	3,160,430
Durable goods	8,417,017	9,281,478	9,592,313	9,872,655	10,119,865	10,368,908	7,978,264	8,766,504	9,071,552	9,311,441	9,539,605	9,757,751
Transportation and public utilities	1,788,359	1,987,660	2,207,691	2,242,341	2,625,363	2,734,975	1,738,557	1,923,272	2,125,095	2,181,617	2,536,573	2,629,069
Wholesale trade	2,124,105	2,362,835	2,723,016	2,922,918	3,289,621	3,722,467	2,060,871	2,299,915	2,651,050	2,850,800	3,198,046	3,620,743
Retail trade	3,056,503	3,376,928	3,649,776	4,133,160	4,641,588	5,089,845	2,873,733	3,179,374	3,434,172	3,884,799	4,371,416	4,790,439
Finance, insurance, and real estate	2,903,321	3,196,444	3,527,232	4,143,844	4,952,597	5,701,560	2,863,364	3,154,450	3,484,477	4,093,000	4,887,697	5,632,053
Services	6,755,875	7,743,306	8,711,783	9,872,207	11,114,624	12,618,462	6,427,396	7,373,458	8,284,106	9,388,597	10,577,999	11,999,925
Government and government enterprises	3,735,376	4,153,136	4,673,119	4,925,423	5,479,265	6,035,280	3,556,186	3,955,000	4,451,500	4,683,733	5,202,386	5,712,134
Federal, civilian	563,634	626,038	659,947	669,506	736,778	796,132	549,011	610,721	643,807	652,865	718,431	776,363
Military	297,913	330,711	350,963	358,691	368,999	375,813	294,814	327,456	347,404	354,580	364,710	371,609
State and local	2,873,829	3,196,387	3,662,209	3,897,226	4,373,488	4,863,335	2,712,361	3,016,823	3,460,289	3,676,288	4,119,245	4,564,162

	Connecticut (Nonmetropolitan portion)						Fairfield, Connecticut					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,450,977**	**3,857,660**	**4,161,511**	**4,525,875**	**5,039,623**	**5,493,785**	**15,530,734**	**17,295,928**	**18,628,134**	**19,841,812**	**21,707,193**	**23,769,275**
Nonfarm personal income	3,427,477	3,820,110	4,135,017	4,490,711	5,005,730	5,459,718	15,520,419	17,287,874	18,618,789	19,831,369	21,698,685	23,759,530
Farm income[1]	23,500	37,550	26,494	35,164	33,893	34,067	10,315	8,054	9,345	10,443	8,508	9,745
Population (thousands)[2]	252.7	253.2	256.2	256.9	260.7	265.3	813.7	816.6	820.3	824.1	818.7	817.3
Per capita personal income (dollars)	**13,654**	**15,237**	**16,240**	**17,617**	**19,333**	**20,705**	**19,087**	**21,181**	**22,709**	**24,078**	**26,514**	**29,084**
Derivation of total personal income:												
Total earnings by place of work	1,671,208	1,892,975	2,048,282	2,237,529	2,495,202	2,756,767	10,180,311	11,370,830	12,553,610	13,534,899	14,906,259	16,497,613
Less: Personal contributions for social insurance[3]	99,660	113,088	129,206	140,502	157,235	181,554	609,889	687,355	790,671	860,946	944,443	1,091,014
Plus: Adjustment for residence	787,343	887,085	996,968	1,101,269	1,271,257	1,352,001	1,446,867	1,602,225	1,630,172	1,603,149	1,667,646	1,695,890
Equals: Net earnings by place of residence	2,358,891	2,666,972	2,916,044	3,198,296	3,609,224	3,927,214	11,017,289	12,285,700	13,393,111	14,277,102	15,629,462	17,102,489
Plus: Dividends, interest, and rent[5]	632,328	721,205	749,721	803,504	884,589	976,819	3,102,518	3,553,538	3,683,897	3,921,409	4,366,115	4,821,034
Plus: Transfer payments	459,758	469,483	495,746	524,075	545,810	589,752	1,410,927	1,456,690	1,551,126	1,643,301	1,711,616	1,845,752
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,304,542	1,467,147	1,592,854	1,741,046	1,943,486	2,159,218	8,337,100	9,352,815	10,234,439	11,181,663	12,264,657	13,636,630
Other labor income	150,186	162,475	167,905	186,324	207,650	227,053	955,529	1,002,476	1,145,531	1,129,229	1,223,401	1,321,998
Proprietors' income[6]	216,480	263,353	287,523	310,159	344,066	370,496	887,682	1,015,539	1,173,640	1,224,007	1,418,201	1,538,985
Farm	15,788	30,011	19,047	27,807	26,149	26,309	8,497	6,256	7,652	8,848	6,916	8,228
Nonfarm	200,692	233,342	268,476	282,352	317,917	344,187	879,185	1,009,283	1,165,988	1,215,159	1,411,285	1,530,757
Earnings by industry:												
Farm	23,500	37,550	26,494	35,164	33,893	34,067	10,315	8,054	9,345	10,443	8,508	9,745
Nonfarm	1,647,708	1,855,425	2,021,788	2,202,365	2,461,309	2,722,700	10,169,996	11,362,776	12,544,265	13,524,456	14,897,751	16,487,868
Private	1,468,518	1,657,289	1,800,169	1,960,675	2,184,430	2,399,554	9,432,228	10,550,846	11,543,377	12,548,053	13,815,668	15,303,825
Agricultural services, forestry, fisheries, and other[7]	9,119	9,461	9,902	10,785	16,723	20,966	44,765	45,569	52,563	59,890	84,594	99,412
Mining	9,336	9,923	13,781	6,322	6,845	7,494	84,703	85,162	110,959	61,867	54,317	60,418
Construction	135,978	160,464	187,314	243,005	292,255	322,481	521,806	622,383	716,185	859,315	981,389	1,067,945
Manufacturing	649,843	740,737	748,574	784,906	816,545	853,533	3,874,331	4,172,948	4,314,774	4,474,378	4,527,224	4,652,936
Nondurable goods	211,090	225,763	227,813	223,692	236,285	242,376	1,164,712	1,234,057	1,299,447	1,364,397	1,351,610	1,428,098
Durable goods	438,753	514,974	520,761	561,214	580,260	611,157	2,709,619	2,938,891	3,015,327	3,109,981	3,175,614	3,224,838
Transportation and public utilities	49,802	64,388	82,596	60,724	88,790	105,906	436,774	484,212	553,119	524,077	693,444	758,062
Wholesale trade	63,234	62,920	71,966	72,118	91,575	101,724	731,968	835,899	1,023,840	1,015,256	1,139,526	1,333,412
Retail trade	182,770	197,554	215,604	248,361	270,172	299,406	922,760	1,021,242	1,088,698	1,253,115	1,409,470	1,519,580
Finance, insurance, and real estate	39,957	41,994	42,755	50,844	64,900	69,507	602,362	678,952	751,919	936,653	1,232,370	1,626,732
Services	328,479	369,848	427,677	483,610	536,625	618,537	2,212,759	2,604,479	2,931,320	3,363,502	3,693,334	4,185,328
Government and government enterprises	179,190	198,136	221,619	241,690	276,879	323,146	737,768	811,930	1,000,888	976,403	1,082,083	1,184,043
Federal, civilian	14,623	15,317	16,140	16,641	18,347	19,769	101,541	117,801	129,246	127,725	140,161	152,828
Military	3,099	3,255	3,559	4,111	4,289	4,204	10,968	11,470	12,225	13,255	14,006	14,369
State and local	161,468	179,564	201,920	220,938	254,243	299,173	625,259	682,659	859,417	835,423	927,916	1,016,846

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Hartford, Connecticut						Litchfield, Connecticut					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**12,376,145**	**13,613,573**	**14,610,192**	**15,857,827**	**17,377,259**	**18,854,641**	**2,395,613**	**2,684,045**	**2,905,582**	**3,159,645**	**3,555,844**	**3,873,778**
Nonfarm personal income	12,346,068	13,583,668	14,575,958	15,818,634	17,339,463	18,813,480	2,382,228	2,666,773	2,892,119	3,142,801	3,537,605	3,853,332
Farm income[1]	30,077	29,905	34,234	39,193	37,796	41,161	13,385	17,272	13,463	16,844	18,239	20,446
Population (thousands)[2]	815.9	816.8	821.4	829.4	837.5	843.3	159.0	158.9	160.2	161.5	163.7	166.3
Per capita personal income (dollars)	**15,169**	**16,667**	**17,787**	**19,120**	**20,749**	**22,358**	**15,071**	**16,895**	**18,137**	**19,560**	**21,725**	**23,287**
Derivation of total personal income:												
Total earnings by place of work	10,940,399	12,059,994	13,125,557	14,467,373	16,042,293	17,381,374	1,087,886	1,235,379	1,355,067	1,498,832	1,700,109	1,876,238
Less: Personal contributions for social insurance[3]	651,159	721,854	822,662	905,775	1,002,396	1,129,680	65,027	74,374	85,912	94,808	107,579	124,019
Plus: Adjustment for residence	−1,722,791	−1,885,377	−2,044,776	−2,323,427	−2,612,569	−2,785,467	613,612	691,358	767,842	829,310	950,988	1,013,319
Equals: Net earnings by place of residence	8,566,449	9,452,763	10,258,119	11,238,171	12,427,328	13,466,227	1,636,471	1,852,363	2,036,997	2,233,334	2,543,518	2,765,538
Plus: Dividends, interest, and rent[5]	2,218,746	2,505,067	2,578,197	2,730,192	2,968,006	3,274,976	480,984	548,666	570,367	610,932	683,776	755,382
Plus: Transfer payments	1,590,950	1,655,743	1,773,876	1,889,464	1,981,925	2,113,438	278,158	283,016	298,218	315,379	328,550	352,858
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,272,861	10,269,783	11,206,233	12,360,817	13,714,488	14,886,215	836,142	953,445	1,041,186	1,154,589	1,299,193	1,440,774
Other labor income	1,096,428	1,144,511	1,188,349	1,309,348	1,437,742	1,529,518	93,485	102,696	106,748	119,928	135,260	148,692
Proprietors' income[6]	571,110	645,700	730,975	797,208	890,063	965,641	158,259	179,238	207,133	224,315	265,656	286,772
Farm	14,289	14,493	18,946	24,022	21,734	24,991	9,370	13,339	9,609	13,061	14,283	16,507
Nonfarm	556,821	631,207	712,029	773,186	868,329	940,650	148,889	165,899	197,524	211,254	251,373	270,265
Earnings by industry:												
Farm	30,077	29,905	34,234	39,193	37,796	41,161	13,385	17,272	13,463	16,844	18,239	20,446
Nonfarm	10,910,322	12,030,089	13,091,323	14,428,180	16,004,497	17,340,213	1,074,501	1,218,107	1,341,604	1,481,988	1,681,870	1,855,792
Private	9,766,795	10,735,980	11,663,270	12,871,255	14,282,581	15,432,797	967,530	1,098,178	1,209,233	1,337,296	1,516,993	1,665,799
Agricultural services, forestry, fisheries, and other[7]	34,290	37,435	37,069	42,422	57,758	66,584	7,215	7,532	7,712	8,087	12,247	15,340
Mining	28,113	31,664	43,403	20,937	21,971	23,167	6,711	7,331	10,366	3,592	4,193	4,837
Construction	499,972	590,587	677,762	840,239	1,016,267	1,164,721	105,780	124,955	147,242	191,711	230,495	252,088
Manufacturing	3,286,499	3,575,092	3,749,066	3,903,450	4,011,554	4,113,485	396,739	463,200	470,423	503,687	530,824	559,518
Nondurable goods	436,758	460,589	485,755	522,259	563,667	574,436	97,369	106,136	112,283	117,403	128,898	132,826
Durable goods	2,849,741	3,114,503	3,263,311	3,381,191	3,447,887	3,539,049	299,370	357,064	358,140	386,284	401,926	426,692
Transportation and public utilities	498,782	565,168	625,312	661,421	768,778	804,456	29,892	35,767	50,432	34,859	69,813	82,922
Wholesale trade	738,377	809,181	903,198	1,044,595	1,160,885	1,202,633	46,460	44,595	49,659	50,853	62,133	68,320
Retail trade	896,706	1,003,364	1,088,694	1,207,898	1,355,262	1,491,644	121,967	133,197	144,229	168,674	184,438	204,080
Finance, insurance, and real estate	1,824,480	1,915,114	2,063,677	2,377,982	2,723,475	2,946,363	26,939	27,893	27,523	33,653	44,210	46,689
Services	1,959,576	2,208,375	2,475,089	2,772,311	3,166,631	3,619,744	225,827	253,708	301,647	342,180	378,640	432,005
Government and government enterprises	1,143,527	1,294,109	1,428,053	1,556,925	1,721,916	1,907,416	106,971	119,929	132,371	144,692	164,877	189,993
Federal, civilian	189,244	207,114	217,855	220,656	241,873	261,448	9,015	9,885	10,500	10,859	12,024	12,916
Military	18,649	20,721	27,390	28,591	27,573	31,838	1,912	2,011	2,131	2,347	2,498	2,596
State and local	935,634	1,066,274	1,182,808	1,307,678	1,452,470	1,614,130	96,044	108,033	119,740	131,486	150,355	174,481

	Middlesex, Connecticut						New Haven, Connecticut					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,888,420**	**2,082,756**	**2,279,939**	**2,536,999**	**2,802,591**	**3,066,217**	**10,532,677**	**11,691,999**	**12,501,433**	**13,480,710**	**14,730,896**	**16,088,174**
Nonfarm personal income	1,879,199	2,072,028	2,269,219	2,524,464	2,788,589	3,050,923	10,515,863	11,672,394	12,480,391	13,455,996	14,704,507	16,058,881
Farm income[1]	9,221	10,728	10,720	12,535	14,002	15,294	16,814	19,605	21,042	24,714	26,389	29,293
Population (thousands)[2]	131.2	133.6	134.9	135.0	137.6	139.7	765.3	769.6	773.2	783.4	789.1	794.4
Per capita personal income (dollars)	**14,390**	**15,588**	**16,905**	**18,795**	**20,373**	**21,943**	**13,762**	**15,192**	**16,167**	**17,207**	**18,669**	**20,251**
Derivation of total personal income:												
Total earnings by place of work	1,061,987	1,258,924	1,428,217	1,633,095	1,840,486	2,003,340	6,818,516	7,665,862	8,292,651	9,010,923	10,013,954	11,042,810
Less: Personal contributions for social insurance[3]	62,470	74,627	89,185	101,990	115,043	130,715	410,318	464,602	525,969	570,629	633,697	729,185
Plus: Adjustment for residence	339,234	292,835	302,284	321,109	335,633	383,054	664,652	739,381	808,490	871,179	923,158	941,642
Equals: Net earnings by place of residence	1,338,751	1,477,132	1,641,316	1,852,214	2,061,076	2,255,679	7,072,850	7,940,641	8,575,172	9,311,473	10,303,415	11,255,267
Plus: Dividends, interest, and rent[5]	330,870	378,414	397,532	428,294	472,887	521,858	1,902,771	2,149,982	2,236,283	2,382,508	2,565,029	2,828,815
Plus: Transfer payments	218,799	227,210	241,091	256,491	268,628	288,680	1,557,056	1,601,376	1,689,978	1,786,729	1,862,452	2,004,092
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	856,043	1,022,192	1,158,361	1,325,121	1,500,078	1,636,487	5,637,961	6,344,591	6,898,976	7,478,713	8,346,522	9,234,522
Other labor income	99,988	114,701	123,747	142,157	159,313	170,082	643,283	693,310	714,940	776,731	856,965	927,660
Proprietors' income[6]	105,956	122,031	146,109	165,817	181,095	196,771	537,272	627,961	678,735	755,479	810,467	880,628
Farm	4,969	6,569	6,628	8,481	9,706	10,976	10,965	13,892	15,377	19,134	20,551	23,465
Nonfarm	100,987	115,462	139,481	157,336	171,389	185,795	526,307	614,069	663,358	736,345	789,916	857,163
Earnings by industry:												
Farm	9,221	10,728	10,720	12,535	14,002	15,294	16,814	19,605	21,042	24,714	26,389	29,293
Nonfarm	1,052,766	1,248,196	1,417,497	1,620,560	1,826,484	1,988,046	6,801,702	7,646,257	8,271,609	8,986,209	9,987,565	11,013,517
Private	919,374	1,099,501	1,258,823	1,448,088	1,629,911	1,771,696	6,016,193	6,786,064	7,318,632	7,966,931	8,837,764	9,736,061
Agricultural services, forestry, fisheries, and other[7]	5,752	6,188	8,146	10,338	13,031	13,211	16,848	16,984	20,123	22,461	31,580	39,604
Mining	4,761	5,211	6,931	3,975	4,358	4,431	25,845	29,692	38,894	20,614	22,033	22,816
Construction	53,128	67,200	80,687	102,116	127,480	144,789	422,567	485,998	558,224	673,852	776,077	864,420
Manufacturing	400,022	430,934	434,991	493,976	525,533	538,710	1,833,698	2,117,654	2,173,857	2,193,104	2,281,258	2,430,138
Nondurable goods	102,882	106,177	106,720	117,514	130,514	138,890	487,382	546,135	577,657	617,668	664,248	708,645
Durable goods	297,140	324,757	328,271	376,462	395,019	399,820	1,346,316	1,571,519	1,596,200	1,575,436	1,617,010	1,721,493
Transportation and public utilities	53,694	59,717	62,988	70,908	79,778	82,863	623,390	672,268	714,857	758,922	810,739	791,838
Wholesale trade	42,775	44,999	58,029	65,143	73,181	91,451	461,620	522,672	570,303	625,175	705,939	861,793
Retail trade	117,457	129,623	140,695	161,563	180,305	202,458	662,406	722,174	782,445	893,853	1,019,096	1,128,458
Finance, insurance, and real estate	35,282	118,496	190,583	217,098	250,621	265,361	349,820	383,054	414,771	485,338	578,058	675,335
Services	206,503	237,133	275,773	322,971	375,624	428,422	1,619,999	1,835,568	2,045,158	2,293,612	2,612,984	2,921,659
Government and government enterprises	133,392	148,695	158,674	172,472	196,573	216,350	785,509	860,193	952,977	1,019,278	1,149,801	1,277,456
Federal, civilian	7,457	7,951	8,340	8,647	9,395	10,311	142,175	156,186	164,021	170,684	188,372	204,741
Military	1,587	1,702	1,806	1,979	2,105	2,221	14,999	17,574	18,748	19,896	20,809	21,373
State and local	124,348	139,042	148,528	161,846	185,073	203,818	628,335	686,433	770,208	828,698	940,620	1,051,342

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

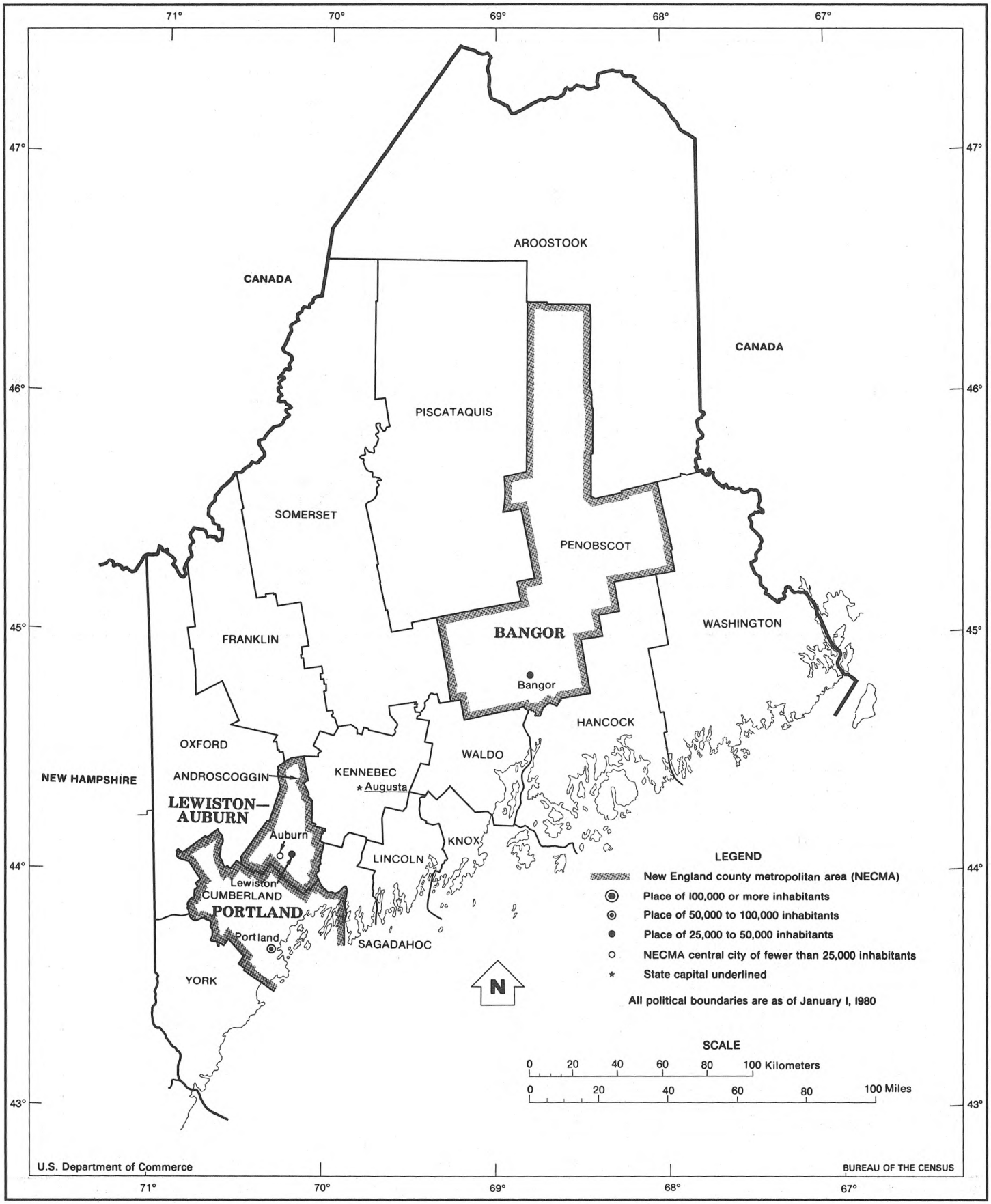
[Thousands of dollars]

	New London, Connecticut						Tolland, Connecticut					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,329,695**	**3,666,298**	**3,884,327**	**4,038,570**	**4,377,273**	**4,684,431**	**1,521,741**	**1,684,710**	**1,826,018**	**2,017,812**	**2,248,746**	**2,511,598**
Nonfarm personal income	3,307,540	3,629,839	3,854,425	4,000,385	4,339,770	4,647,757	1,510,765	1,672,964	1,816,072	2,007,405	2,236,790	2,499,652
Farm income[1]	22,155	36,459	29,902	38,185	37,503	36,674	10,976	11,746	9,946	10,407	11,956	11,946
Population (thousands)[2]	244.2	245.9	245.5	244.1	245.1	247.6	117.3	117.5	119.9	120.7	123.1	125.4
Per capita personal income (dollars)	**13,637**	**14,907**	**15,825**	**16,544**	**17,862**	**18,917**	**12,975**	**14,332**	**15,229**	**16,717**	**18,265**	**20,025**
Derivation of total personal income:												
Total earnings by place of work	2,620,860	2,881,734	3,046,348	3,044,324	3,298,769	3,479,835	510,123	573,121	650,636	738,186	860,622	976,791
Less: Personal contributions for social insurance[3]	151,142	166,846	184,217	184,031	200,402	221,370	26,767	30,212	35,418	40,147	48,790	57,413
Plus: Adjustment for residence	−84,129	−83,272	−75,655	9,992	21,513	61,839	687,662	761,334	812,313	892,460	970,647	1,081,577
Equals: Net earnings by place of residence	2,385,589	2,631,616	2,786,476	2,870,285	3,119,880	3,320,304	1,171,018	1,304,243	1,427,531	1,590,499	1,782,479	2,000,955
Plus: Dividends, interest, and rent[4]	515,267	587,044	615,435	653,755	718,284	792,993	200,909	226,212	234,452	252,565	282,331	311,397
Plus: Transfer payments	428,839	447,638	482,416	514,530	539,109	571,134	149,814	154,255	164,035	174,748	183,936	199,246
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,230,534	2,448,172	2,598,705	2,582,388	2,806,246	2,963,288	400,324	451,681	515,062	584,081	685,952	784,365
Other labor income	250,246	260,044	264,314	258,388	279,518	288,084	34,211	38,123	41,946	48,239	58,845	66,942
Proprietors' income[5]	140,080	173,518	183,329	203,548	213,005	228,463	75,588	83,317	93,628	105,866	115,825	125,484
Farm	12,928	27,498	20,813	29,059	27,761	26,772	8,420	9,243	7,488	7,996	9,434	9,434
Nonfarm	127,152	146,020	162,516	174,489	185,244	201,691	67,168	74,074	86,140	97,870	106,391	116,050
Earnings by industry:												
Farm	22,155	36,459	29,902	38,185	37,503	36,674	10,976	11,746	9,946	10,407	11,956	11,946
Nonfarm	2,598,705	2,845,275	3,016,446	3,006,139	3,261,266	3,443,161	499,147	561,375	640,690	727,779	848,666	964,845
Private	2,043,003	2,225,820	2,357,958	2,323,852	2,517,767	2,652,656	298,859	340,757	388,270	451,411	540,152	628,481
Agricultural services, forestry, fisheries, and other[7]	5,962	5,486	7,250	8,247	11,919	14,311	3,511	3,469	3,740	3,777	5,602	6,344
Mining	5,810	6,629	9,191	3,512	3,945	4,267	2,028	2,205	3,036	1,491	1,719	2,953
Construction	311,861	352,685	303,952	171,244	182,326	218,260	40,271	51,328	60,638	81,727	99,612	117,453
Manufacturing	953,525	1,002,541	1,068,113	1,079,060	1,103,640	1,054,683	52,463	63,455	71,876	78,785	106,925	128,229
Nondurable goods	204,148	217,847	237,860	251,683	264,750	270,498	26,392	31,315	33,686	37,791	41,740	39,863
Durable goods	749,377	784,694	830,253	827,377	838,890	784,185	26,071	32,140	38,190	40,994	65,185	88,366
Transportation and public utilities	111,606	126,082	151,110	150,454	166,640	173,389	14,311	15,825	17,709	15,835	17,194	18,461
Wholesale trade	63,010	67,355	74,281	75,538	87,868	96,139	23,121	19,809	21,399	25,093	30,647	35,315
Retail trade	209,669	231,850	257,778	281,868	310,313	341,042	64,735	71,121	75,862	86,502	96,970	107,257
Finance, insurance, and real estate	41,824	46,642	51,216	61,118	83,986	93,226	9,596	12,192	12,311	14,811	19,187	25,036
Services	339,736	386,550	435,067	492,811	567,130	657,339	88,823	101,353	121,699	143,390	162,296	187,433
Government and government enterprises	555,702	619,455	658,488	682,287	743,499	790,505	200,288	220,618	252,420	276,368	308,514	336,364
Federal, civilian	104,385	116,568	119,037	119,773	132,660	140,464	4,209	5,101	5,308	5,380	5,970	6,571
Military	246,283	273,489	284,586	288,024	297,291	298,777	2,328	2,500	2,649	2,835	2,926	3,031
State and local	205,034	229,398	254,865	274,490	313,548	351,264	193,751	213,017	244,463	268,153	299,618	326,762

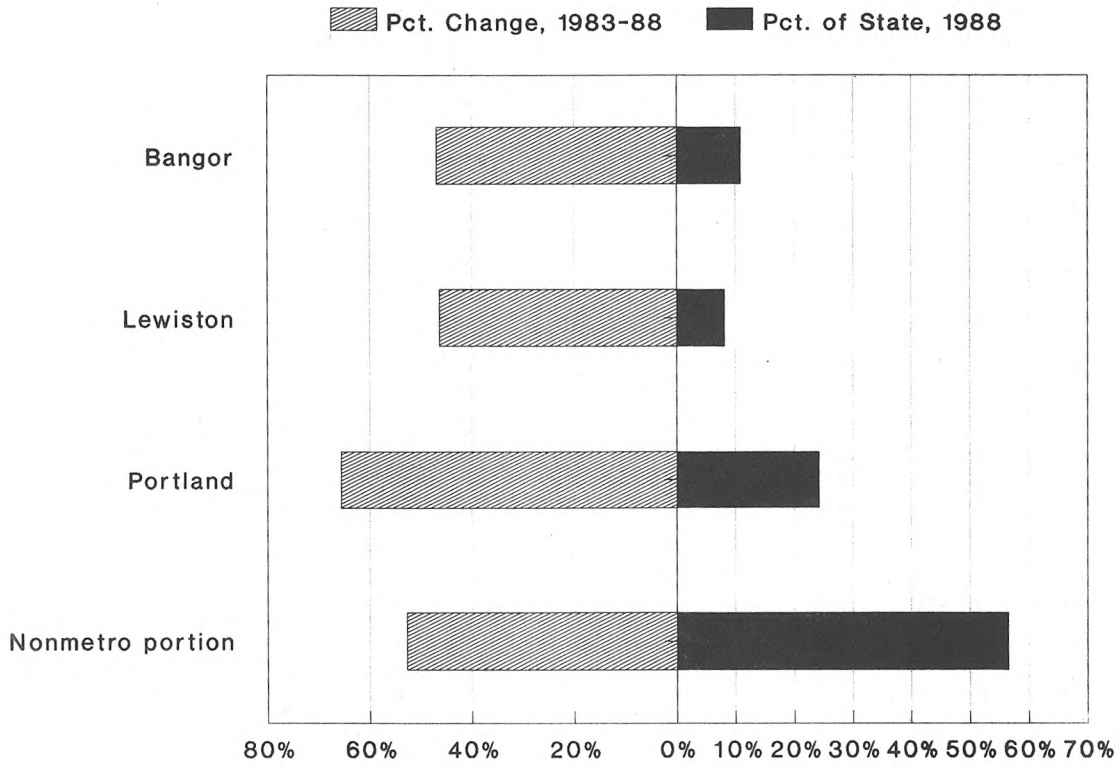
	Windham, Connecticut					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**1,055,364**	**1,173,615**	**1,255,929**	**1,366,230**	**1,483,779**	**1,620,007**
Nonfarm personal income	1,045,249	1,153,337	1,242,898	1,347,910	1,468,125	1,606,386
Farm income[1]	10,115	20,278	13,031	18,320	15,654	13,621
Population (thousands)[2]	93.8	94.3	96.0	95.4	97.0	99.0
Per capita personal income (dollars)	**11,253**	**12,445**	**13,076**	**14,326**	**15,296**	**16,367**
Derivation of total personal income:						
Total earnings by place of work	583,322	657,596	693,215	738,697	795,093	880,529
Less: Personal contributions for social insurance[3]	34,633	38,714	43,294	45,694	49,656	57,535
Plus: Adjustment for residence	173,731	195,727	229,126	271,959	320,269	338,682
Equals: Net earnings by place of residence	722,420	814,609	879,047	964,962	1,065,706	1,161,676
Plus: Dividends, interest, and rent[4]	151,344	172,539	179,354	192,572	200,813	221,437
Plus: Transfer payments	181,600	186,467	197,528	208,696	217,260	236,894
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	468,400	513,702	551,668	586,457	644,293	718,444
Other labor income	56,701	59,779	61,157	66,396	72,390	78,361
Proprietors' income[5]	58,221	84,115	80,390	85,844	78,410	83,724
Farm	6,418	16,672	9,438	14,746	11,866	9,802
Nonfarm	51,803	67,443	70,952	71,098	66,544	73,922
Earnings by industry:						
Farm	10,115	20,278	13,031	18,320	15,654	13,621
Nonfarm	573,207	637,318	680,184	720,377	779,439	866,908
Private	500,988	559,111	590,936	623,379	667,437	733,755
Agricultural services, forestry, fisheries, and other[7]	1,904	1,929	2,190	2,698	4,476	5,626
Mining	2,625	2,592	3,415	2,730	2,652	2,657
Construction	30,198	35,509	40,072	51,294	61,760	70,393
Manufacturing	253,104	277,537	278,151	281,219	285,721	294,015
Nondurable goods	113,721	119,627	115,530	106,289	107,387	109,550
Durable goods	139,383	157,910	162,621	174,930	178,334	184,465
Transportation and public utilities	19,910	28,621	32,164	25,865	18,977	22,984
Wholesale trade	16,774	18,325	22,307	21,265	29,442	33,404
Retail trade	60,803	64,357	71,375	79,687	85,734	95,326
Finance, insurance, and real estate	13,018	14,101	15,232	17,191	20,690	22,818
Services	102,652	116,140	126,030	141,430	157,985	186,532
Government and government enterprises	72,219	78,207	89,248	96,998	112,002	133,153
Federal, civilian	5,608	5,432	5,640	5,782	6,323	6,853
Military	1,187	1,244	1,428	1,764	1,791	1,608
State and local	65,424	71,531	82,180	89,452	103,888	124,692

See footnotes at end of tables.

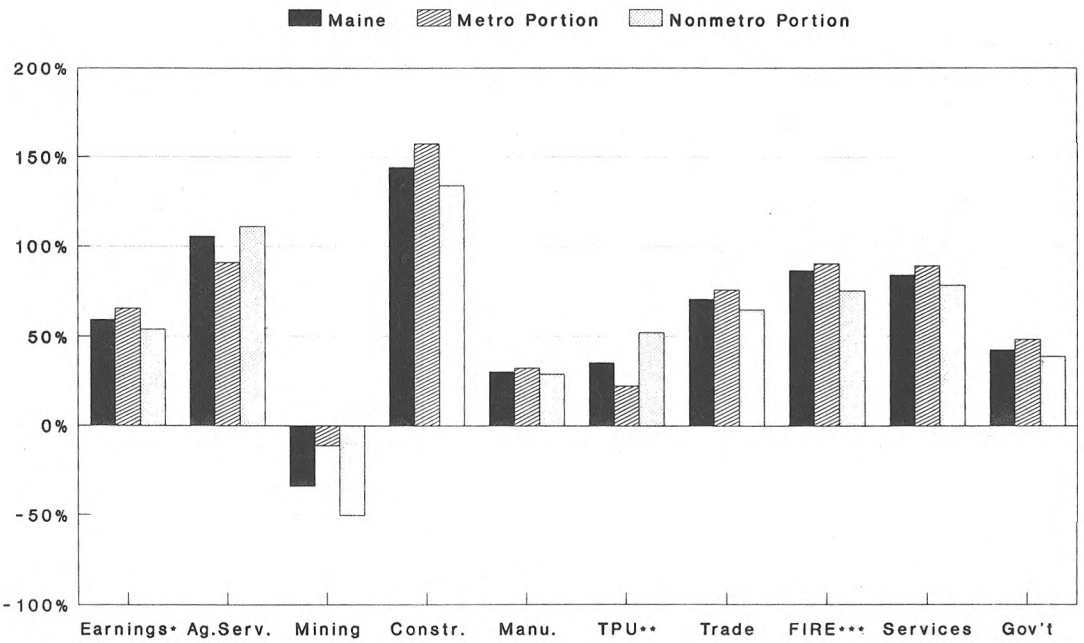
MAINE - New England County Metropolitan Areas, Counties, and Selected Places



Total Personal Income



Earnings Percent Change by Nonfarm Industry
1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88

[Thousands of dollars]

	State of Maine						Maine (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**11,780,856**	**12,915,190**	**13,855,886**	**15,035,637**	**16,593,521**	**18,195,792**	**5,039,718**	**5,556,898**	**5,981,418**	**6,507,667**	**7,188,464**	**7,896,822**
Nonfarm personal income	11,710,500	12,807,795	13,759,200	14,952,457	16,450,025	18,075,960	5,021,414	5,527,799	5,956,832	6,484,881	7,153,425	7,870,149
Farm income[1]	70,356	107,395	96,686	83,180	143,496	119,832	18,304	29,099	24,586	22,786	35,039	26,673
Population (thousands)[2]	1,147.6	1,157.9	1,165.6	1,171.8	1,186.1	1,205.6	459.0	462.9	465.1	467.8	472.9	480.2
Per capita personal income (dollars)	**10,265**	**11,154**	**11,888**	**12,832**	**13,990**	**15,092**	**10,979**	**12,005**	**12,861**	**13,912**	**15,202**	**16,446**
Derivation of total personal income:												
Total earnings by place of work	8,106,635	8,944,522	9,639,526	10,525,476	11,751,442	12,940,546	3,727,352	4,162,807	4,534,719	4,993,730	5,594,449	6,179,736
Less: Personal contributions for social insurance[3]	444,893	492,964	556,639	591,175	652,646	750,641	204,682	229,674	262,316	279,418	310,003	357,785
Plus: Adjustment for residence	2,217	−5,515	9,090	48,157	54,274	69,154	−154,881	−194,741	−239,650	−273,857	−320,922	−350,829
Equals: Net earnings by place of residence	7,663,959	8,446,043	9,091,977	9,982,458	11,153,070	12,259,059	3,367,789	3,738,392	4,032,753	4,440,455	4,963,524	5,471,122
Plus: Dividends, interest, and rent[5]	1,818,866	2,087,778	2,234,301	2,419,681	2,701,132	3,007,150	759,085	873,303	938,979	1,021,499	1,137,074	1,264,796
Plus: Transfer payments	2,298,031	2,381,369	2,529,608	2,633,498	2,739,319	2,929,583	912,844	945,203	1,009,686	1,045,713	1,087,866	1,160,904
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,492,603	7,113,339	7,619,778	8,302,897	9,211,895	10,182,970	3,054,553	3,396,652	3,702,385	4,073,856	4,553,915	5,045,568
Other labor income	738,636	790,769	806,584	872,331	970,958	1,078,031	349,800	377,878	393,531	429,837	476,855	524,571
Proprietors' income[6]	875,396	1,040,414	1,213,164	1,350,248	1,568,589	1,679,545	322,999	388,277	438,803	490,037	563,679	609,597
Farm	19,719	57,648	47,562	35,400	93,497	69,704	3,210	14,281	9,886	8,452	20,012	11,569
Nonfarm	855,677	982,766	1,165,602	1,314,848	1,475,092	1,609,841	319,789	373,996	428,917	481,585	543,667	598,028
Earnings by industry:												
Farm	70,356	107,395	96,686	83,180	143,496	119,832	18,304	29,099	24,586	22,786	35,039	26,673
Nonfarm	8,036,279	8,837,127	9,542,840	10,442,296	11,607,946	12,820,714	3,709,048	4,133,708	4,510,133	4,970,944	5,559,410	6,153,063
Private	6,498,501	7,191,614	7,766,956	8,590,764	9,611,510	10,636,714	3,150,207	3,525,632	3,850,956	4,281,116	4,811,616	5,325,258
Agricultural services, forestry, fisheries, and other[7]	110,925	79,298	146,660	179,032	200,039	228,004	30,184	24,419	37,738	42,456	50,262	57,611
Mining	22,096	24,790	33,125	12,455	11,115	14,587	9,275	9,999	13,874	4,899	5,038	8,249
Construction	479,620	605,967	704,347	871,351	1,078,210	1,171,832	212,830	266,273	309,966	392,503	498,339	547,484
Manufacturing	2,219,354	2,383,636	2,389,599	2,516,595	2,651,554	2,878,981	847,840	924,112	950,003	994,681	1,027,607	1,117,279
Nondurable goods	1,327,416	1,365,744	1,341,486	1,367,877	1,402,225	1,480,063	591,919	621,733	608,342	630,653	646,048	681,262
Durable goods	891,938	1,017,892	1,048,113	1,148,718	1,249,329	1,398,918	255,921	302,379	341,661	364,028	381,559	436,017
Transportation and public utilities	504,730	556,172	570,122	574,872	631,348	680,382	289,107	313,340	324,715	325,471	340,713	352,345
Wholesale trade	388,710	435,432	494,681	547,726	619,178	699,058	265,198	300,414	340,412	373,237	429,336	480,290
Retail trade	911,382	995,871	1,081,850	1,219,556	1,361,246	1,524,346	449,125	497,497	544,221	620,299	695,873	777,553
Finance, insurance, and real estate	343,876	377,545	414,984	495,359	585,320	641,711	254,883	282,849	316,302	384,138	452,144	485,450
Services	1,517,808	1,732,903	1,931,588	2,173,818	2,473,500	2,797,813	791,765	906,729	1,013,725	1,143,432	1,312,304	1,498,997
Government and government enterprises	1,537,778	1,645,513	1,775,884	1,851,532	1,996,436	2,184,000	558,841	608,076	659,177	689,828	747,794	827,805
Federal, civilian	445,894	466,454	493,671	480,978	509,100	551,039	85,441	92,573	100,448	103,756	114,022	123,808
Military	204,124	217,826	234,314	233,935	239,935	251,547	88,182	100,008	108,905	99,867	101,492	112,562
State and local	887,760	961,233	1,047,899	1,136,619	1,247,401	1,381,414	385,218	415,495	449,824	486,205	532,280	591,435

	Maine (Nonmetropolitan portion)						Androscoggin, Maine					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**6,741,138**	**7,358,292**	**7,874,468**	**8,527,970**	**9,405,057**	**10,298,970**	**1,024,588**	**1,108,039**	**1,158,375**	**1,242,777**	**1,369,852**	**1,499,363**
Nonfarm personal income	6,689,086	7,279,996	7,802,368	8,467,576	9,296,600	10,205,811	1,014,813	1,092,949	1,143,796	1,232,562	1,354,071	1,489,749
Farm income[1]	52,052	78,296	72,100	60,394	108,457	93,159	9,775	15,090	14,579	10,215	15,781	9,614
Population (thousands)[2]	688.6	695.0	700.5	704.0	713.2	725.5	100.0	100.7	100.9	100.1	101.2	103.3
Per capita personal income (dollars)	**9,790**	**10,587**	**11,242**	**12,114**	**13,186**	**14,197**	**10,248**	**11,000**	**11,481**	**12,412**	**13,538**	**14,511**
Derivation of total personal income:												
Total earnings by place of work	4,379,283	4,781,715	5,104,807	5,531,746	6,156,993	6,760,810	620,082	685,107	721,655	769,513	862,755	940,574
Less: Personal contributions for social insurance[3]	240,211	263,290	294,323	311,757	342,643	392,856	34,477	38,138	42,189	43,761	48,479	55,884
Plus: Adjustment for residence	157,098	189,226	248,740	322,014	375,196	419,983	102,079	103,751	102,026	118,326	133,526	153,172
Equals: Net earnings by place of residence	4,296,170	4,707,651	5,059,224	5,542,003	6,189,546	6,787,937	687,684	750,720	781,492	844,078	947,802	1,037,862
Plus: Dividends, interest, and rent[5]	1,059,781	1,214,475	1,295,322	1,398,182	1,564,058	1,742,354	135,023	149,503	159,635	171,151	186,519	207,047
Plus: Transfer payments	1,385,187	1,436,166	1,519,922	1,587,785	1,651,453	1,768,679	201,881	207,816	217,248	227,548	235,531	254,454
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,438,050	3,716,687	3,917,393	4,229,041	4,657,980	5,137,402	501,176	546,507	578,082	623,857	694,721	761,900
Other labor income	388,836	412,891	413,053	442,494	494,103	553,460	59,832	63,745	65,113	68,913	76,006	82,763
Proprietors' income[6]	552,397	652,137	774,361	860,211	1,004,910	1,069,948	59,074	74,855	78,460	76,743	92,028	95,911
Farm	16,509	43,367	37,676	26,948	73,485	58,135	−257	5,265	4,735	561	5,609	−666
Nonfarm	535,888	608,770	736,685	833,263	931,425	1,011,813	59,331	69,590	73,725	76,182	86,419	96,577
Earnings by industry:												
Farm	52,052	78,296	72,100	60,394	108,457	93,159	9,775	15,090	14,579	10,215	15,781	9,614
Nonfarm	4,327,231	4,703,419	5,032,707	5,471,352	6,048,536	6,667,651	610,307	670,017	707,076	759,298	846,974	930,960
Private	3,348,294	3,665,982	3,916,000	4,309,648	4,799,894	5,311,456	550,716	604,725	636,186	681,116	762,605	838,389
Agricultural services, forestry, fisheries, and other[7]	80,741	54,879	108,922	136,576	149,777	170,393	4,760	4,431	3,667	3,288	5,085	5,146
Mining	12,821	14,791	19,251	7,556	6,077	6,338	955	1,032	1,595	489	392	389
Construction	266,790	339,694	394,381	478,848	579,871	624,348	38,080	46,079	50,086	61,563	75,339	83,163
Manufacturing	1,371,514	1,459,524	1,439,596	1,521,914	1,623,947	1,761,702	192,151	204,498	203,108	203,437	214,742	231,271
Nondurable goods	735,497	744,011	733,144	737,224	756,177	798,801	150,112	153,572	140,990	136,160	143,421	149,022
Durable goods	636,017	715,513	706,452	784,690	867,770	962,901	42,039	50,926	62,118	67,277	71,321	82,249
Transportation and public utilities	215,623	242,832	245,407	249,401	290,635	328,037	30,847	35,885	37,599	38,845	43,516	46,050
Wholesale trade	123,512	135,018	154,269	174,489	189,842	218,768	39,432	42,877	46,226	47,793	53,557	59,176
Retail trade	462,257	498,374	537,629	599,257	665,373	746,793	76,916	81,250	85,220	94,739	106,474	115,498
Finance, insurance, and real estate	88,993	94,696	98,682	111,221	133,176	156,261	28,593	31,585	36,083	40,254	45,900	50,174
Services	726,043	826,174	917,863	1,030,386	1,161,196	1,298,816	138,982	157,088	172,602	190,708	217,600	247,522
Government and government enterprises	978,937	1,037,437	1,116,707	1,161,704	1,248,642	1,356,195	59,591	65,292	70,890	78,182	84,369	92,571
Federal, civilian	360,453	373,881	393,223	377,222	395,078	427,231	7,551	7,907	8,434	8,587	8,632	9,330
Military	115,942	117,818	125,409	134,068	138,443	138,985	2,279	2,478	2,509	2,755	2,781	2,886
State and local	502,542	545,738	598,075	650,414	715,121	789,979	49,761	54,907	59,947	66,840	72,956	80,355

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Aroostook, Maine						Cumberland, Maine					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**760,694**	**841,203**	**871,050**	**905,021**	**1,006,125**	**1,049,224**	**2,664,492**	**2,971,653**	**3,270,839**	**3,614,064**	**4,007,972**	**4,412,874**
Nonfarm personal income	750,175	814,867	847,437	898,988	970,700	1,025,547	2,660,993	2,967,114	3,266,891	3,608,281	3,998,397	4,405,100
Farm income[1]	10,519	26,336	23,613	6,033	35,425	23,677	3,499	4,539	3,948	5,783	9,575	7,774
Population (thousands)[2]	89.6	88.8	88.6	87.1	86.8	86.0	221.0	223.8	226.4	229.2	232.2	235.5
Per capita personal income (dollars)	**8,489**	**9,469**	**9,830**	**10,386**	**11,587**	**12,206**	**12,059**	**13,281**	**14,450**	**15,768**	**17,257**	**18,740**
Derivation of total personal income:												
Total earnings by place of work	528,430	594,467	618,239	643,666	735,215	751,497	2,089,662	2,355,753	2,632,733	2,973,247	3,348,299	3,718,015
Less: Personal contributions for social insurance[3]	28,294	31,319	34,234	35,954	39,570	43,447	114,757	130,243	152,214	166,089	185,486	215,021
Plus: Adjustment for residence	1,455	1,621	2,303	1,869	−866	781	−217,277	−255,314	−296,346	−346,968	−403,137	−448,610
Equals: Net earnings by place of residence	501,591	564,769	586,308	609,581	694,779	708,831	1,757,628	1,970,196	2,184,173	2,460,190	2,759,676	3,054,384
Plus: Dividends, interest, and rent[5]	84,865	95,113	99,971	103,621	111,976	124,371	461,597	538,676	581,872	638,474	711,788	791,966
Plus: Transfer payments	174,238	181,321	184,771	191,819	199,370	216,022	445,267	462,781	504,794	515,400	536,508	566,524
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	428,433	462,901	484,399	517,370	563,785	582,471	1,724,350	1,943,062	2,164,198	2,437,926	2,744,520	3,056,141
Other labor income	44,806	48,564	48,872	50,730	55,535	58,222	189,033	206,316	219,461	247,335	275,840	304,055
Proprietors' income[6]	55,191	83,002	84,968	75,566	115,895	110,804	176,279	206,375	249,074	287,986	327,939	357,819
Farm	−4,705	11,407	8,754	−8,482	20,194	8,348	977	2,040	1,566	3,521	7,265	5,516
Nonfarm	59,896	71,595	76,214	84,048	95,701	102,456	175,302	204,335	247,508	284,465	320,674	352,303
Earnings by industry:												
Farm	10,519	26,336	23,613	6,033	35,425	23,677	3,499	4,539	3,948	5,783	9,575	7,774
Nonfarm	517,911	568,131	594,626	637,633	699,790	727,820	2,086,163	2,351,214	2,628,785	2,967,464	3,338,724	3,710,241
Private	361,146	403,347	420,868	450,688	499,182	521,077	1,769,659	2,004,028	2,250,117	2,580,498	2,924,106	3,250,883
Agricultural services, forestry, fisheries, and other[7]	9,695	9,011	6,918	6,080	6,696	6,502	16,570	11,810	26,620	33,512	37,917	44,723
Mining	569	618	832	271	326	353	5,758	6,484	9,234	2,895	2,896	5,263
Construction	21,564	28,785	30,612	33,014	46,315	39,398	129,633	163,481	190,407	254,575	329,096	359,775
Manufacturing	127,053	141,454	148,949	160,150	167,988	170,484	352,681	388,805	417,945	456,548	464,777	518,263
Nondurable goods	70,568	71,471	78,742	82,721	80,934	85,961	197,243	206,638	212,011	238,613	243,146	268,817
Durable goods	56,485	69,983	70,207	77,429	87,054	84,523	155,438	182,167	205,934	217,935	221,631	249,446
Transportation and public utilities	31,915	36,600	37,054	39,194	46,079	50,870	167,717	179,097	186,890	189,301	190,271	195,274
Wholesale trade	22,375	23,997	23,803	26,813	27,448	30,749	176,877	203,048	233,041	258,277	299,282	335,639
Retail trade	53,465	56,888	58,975	62,941	68,087	71,870	259,703	291,950	325,182	377,808	427,648	478,352
Finance, insurance, and real estate	14,063	14,949	15,878	16,617	17,747	19,721	195,787	218,110	244,383	302,756	360,055	384,309
Services	80,447	91,045	97,847	105,608	118,496	131,130	464,933	541,243	616,415	704,826	812,164	929,285
Government and government enterprises	156,765	164,784	173,758	186,945	200,608	206,743	316,504	347,186	378,668	386,966	414,618	459,358
Federal, civilian	28,838	29,038	30,760	31,284	31,682	34,091	51,125	56,537	61,690	63,698	70,676	76,163
Military	63,509	65,879	68,533	77,196	83,571	78,727	82,094	93,492	101,715	91,121	90,612	100,859
State and local	64,418	69,867	74,465	78,465	85,355	93,925	183,285	197,157	215,263	232,147	253,330	282,336

	Franklin, Maine						Hancock, Maine					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**268,944**	**283,184**	**292,756**	**307,367**	**341,564**	**380,749**	**453,361**	**499,006**	**551,728**	**599,007**	**667,518**	**738,512**
Nonfarm personal income	267,378	281,334	290,839	305,540	337,940	377,726	444,737	491,103	542,555	588,221	656,313	725,861
Farm income[1]	1,566	1,850	1,917	1,827	3,624	3,023	8,624	7,903	9,173	10,786	11,205	12,651
Population (thousands)[2]	28.7	29.2	29.3	28.3	28.6	29.3	42.9	43.6	43.6	44.2	44.9	45.8
Per capita personal income (dollars)	**9,362**	**9,706**	**9,991**	**10,844**	**11,926**	**13,010**	**10,570**	**11,456**	**12,655**	**13,549**	**14,879**	**16,132**
Derivation of total personal income:												
Total earnings by place of work	218,509	222,798	223,693	230,030	258,810	294,212	270,492	300,889	342,666	374,966	415,727	461,352
Less: Personal contributions for social insurance[3]	11,796	12,115	12,877	12,889	14,326	17,032	14,577	16,548	19,644	20,942	23,371	27,232
Plus: Adjustment for residence	−22,688	−18,701	−15,603	−11,208	−13,739	−17,568	4,672	2,773	3,883	4,845	4,402	5,689
Equals: Net earnings by place of residence	184,025	191,982	195,213	205,933	230,745	259,612	260,587	287,114	326,905	358,869	396,758	439,809
Plus: Dividends, interest, and rent[5]	36,598	40,038	41,850	44,897	52,010	57,944	100,799	116,169	125,102	135,793	162,191	181,013
Plus: Transfer payments	48,321	51,164	55,693	56,537	58,809	63,193	91,975	95,723	99,721	104,345	108,569	117,690
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	170,324	170,385	170,335	174,108	193,524	222,617	192,912	220,493	237,656	254,351	284,293	315,882
Other labor income	22,519	21,731	20,606	20,815	23,415	27,233	21,263	24,044	24,962	26,316	30,060	33,445
Proprietors' income[6]	25,666	30,682	32,752	35,107	41,871	44,362	56,317	56,352	80,048	94,299	101,374	112,025
Farm	901	1,193	1,286	1,226	3,009	2,420	6,131	5,461	6,729	8,393	8,691	10,115
Nonfarm	24,765	29,489	31,466	33,881	38,862	41,942	50,186	50,891	73,319	85,906	92,683	101,910
Earnings by industry:												
Farm	1,566	1,850	1,917	1,827	3,624	3,023	8,624	7,903	9,173	10,786	11,205	12,651
Nonfarm	216,943	220,948	221,776	228,203	255,186	291,189	261,868	292,986	333,493	364,180	404,522	448,701
Private	196,276	198,661	198,064	202,247	226,278	259,572	223,111	251,665	289,524	317,918	355,444	395,165
Agricultural services, forestry, fisheries, and other[7]	3,797	4,258	3,022	697	1,781	1,871	11,894	5,401	19,808	27,330	26,927	30,654
Mining	322	340	460	125	126	124	1,526	1,885	2,478	780	710	700
Construction	15,563	10,880	9,841	10,598	17,926	21,596	26,710	38,706	42,412	43,796	52,136	55,913
Manufacturing	121,267	118,907	113,329	111,023	116,357	134,988	58,490	65,959	71,605	73,555	84,464	88,823
Nondurable goods	98,961	95,775	90,734	86,908	90,820	107,954	47,237	52,214	57,027	59,721	66,530	68,404
Durable goods	22,306	23,132	22,595	24,115	25,537	27,034	11,253	13,745	14,578	13,834	17,934	20,419
Transportation and public utilities	4,161	5,510	5,605	7,489	8,964	10,255	7,738	9,052	9,859	11,317	14,446	18,035
Wholesale trade	3,305	3,838	4,370	4,981	4,431	4,925	7,809	8,706	9,334	9,960	9,657	10,302
Retail trade	17,351	19,372	20,501	21,218	24,114	27,254	37,718	41,338	44,310	50,891	54,525	63,129
Finance, insurance, and real estate	4,219	4,558	5,289	5,657	6,912	8,951	5,813	5,514	5,870	6,725	9,224	10,654
Services	26,291	30,998	35,647	40,459	45,667	49,608	65,413	75,104	83,848	93,564	103,355	116,955
Government and government enterprises	20,667	22,287	23,712	25,956	28,908	31,617	38,757	41,321	43,969	46,262	49,078	53,536
Federal, civilian	2,010	2,217	2,296	2,312	2,470	2,567	5,289	5,449	5,722	6,098	5,865	6,357
Military	603	698	717	790	793	827	9,427	10,324	10,431	9,961	10,116	10,806
State and local	18,054	19,372	20,699	22,854	25,645	28,223	24,041	25,548	27,816	30,203	33,097	36,373

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Kennebec, Maine						Knox, Maine					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,161,818**	**1,259,583**	**1,326,019**	**1,419,782**	**1,555,897**	**1,711,057**	**339,464**	**370,515**	**408,919**	**448,259**	**494,567**	**542,928**
Nonfarm personal income	1,157,169	1,253,462	1,320,398	1,414,612	1,548,343	1,703,288	337,839	367,795	406,401	445,870	491,149	539,828
Farm income[1]	4,649	6,121	5,621	5,170	7,554	7,769	1,625	2,720	2,518	2,389	3,418	3,100
Population (thousands)[2]	111.4	111.9	111.9	112.4	113.8	116.1	34.0	34.5	34.8	34.8	35.3	35.8
Per capita personal income (dollars)	**10,433**	**11,253**	**11,853**	**12,626**	**13,670**	**14,739**	**9,996**	**10,746**	**11,758**	**12,871**	**14,001**	**15,147**
Derivation of total personal income:												
Total earnings by place of work	853,112	932,243	985,411	1,060,451	1,178,353	1,297,765	194,169	213,060	240,261	268,530	300,457	331,771
Less: Personal contributions for social insurance[3]	46,544	50,927	56,192	58,728	64,326	73,138	10,818	12,006	14,177	15,505	17,321	20,122
Plus: Adjustment for residence	−31,614	−39,486	−46,113	−48,518	−57,709	−58,385	750	−1,442	−2,692	−3,319	−4,543	−4,794
Equals: Net earnings by place of residence	774,954	841,830	883,106	953,205	1,056,318	1,166,242	184,101	199,612	223,392	249,706	278,593	306,855
Plus: Dividends, interest, and rent[5]	155,390	177,755	190,008	201,239	224,054	249,272	83,034	97,188	106,109	115,239	130,338	145,572
Plus: Transfer payments	231,474	239,998	252,905	265,338	275,525	295,543	72,329	73,715	79,418	83,314	85,636	90,501
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	713,356	773,896	819,917	886,551	980,675	1,080,026	139,880	155,611	166,917	181,611	204,649	226,242
Other labor income	75,132	79,664	80,008	85,319	95,932	106,412	15,186	16,654	17,189	18,446	20,987	23,497
Proprietors' income[6]	64,624	78,683	85,486	88,581	101,746	111,327	39,103	40,795	56,155	68,473	74,821	82,032
Farm	1,334	2,857	2,431	2,071	4,296	4,502	1,002	2,107	1,914	1,804	2,809	2,491
Nonfarm	63,290	75,826	83,055	86,510	97,450	106,825	38,101	38,688	54,241	66,669	72,012	79,541
Earnings by industry:												
Farm	4,649	6,121	5,621	5,170	7,554	7,769	1,625	2,720	2,518	2,389	3,418	3,100
Nonfarm	848,463	926,122	979,790	1,055,281	1,170,799	1,289,996	192,544	210,340	237,743	266,141	297,039	328,671
Private	601,874	659,200	691,141	751,005	842,741	936,496	162,815	178,725	203,780	229,575	257,152	286,775
Agricultural services, forestry, fisheries, and other[7]	4,733	4,525	3,847	3,994	5,997	8,829	8,865	3,296	15,516	25,158	25,512	29,265
Mining	1,284	1,430	2,051	596	551	584	1,105	1,285	1,932	560	566	549
Construction	43,494	53,334	59,023	70,376	88,856	95,988	13,614	18,265	21,194	26,029	33,269	37,386
Manufacturing	164,976	180,866	176,838	183,040	194,040	200,160	43,696	48,218	48,237	50,633	56,904	62,300
Nondurable goods	130,410	138,228	131,377	135,730	140,163	138,129	29,117	32,201	30,378	31,320	32,383	33,153
Durable goods	34,566	42,638	45,461	47,310	53,877	62,031	14,579	16,017	17,859	19,313	24,521	29,147
Transportation and public utilities	71,466	73,986	73,855	72,915	83,666	93,260	7,350	9,366	10,051	10,247	11,707	11,825
Wholesale trade	40,612	44,442	49,685	59,606	70,206	83,175	8,090	8,846	10,036	10,873	12,965	13,644
Retail trade	89,312	95,478	102,578	112,716	122,411	137,691	27,853	29,334	31,261	35,070	36,682	41,795
Finance, insurance, and real estate	24,248	27,368	26,591	26,924	30,651	37,370	4,602	5,089	3,732	3,885	5,439	6,385
Services	161,749	177,771	196,673	220,838	246,363	279,439	47,640	55,026	61,821	67,120	74,108	83,626
Government and government enterprises	246,589	266,922	288,649	304,276	328,058	353,500	29,729	31,615	33,963	36,566	39,887	41,896
Federal, civilian	49,990	51,805	54,138	53,252	56,703	60,311	3,256	3,404	3,466	3,536	3,901	4,026
Military	2,715	3,236	3,507	3,809	3,932	3,983	2,935	3,217	2,763	2,802	2,545	2,642
State and local	193,884	211,881	231,004	247,215	267,423	289,206	23,538	24,994	27,734	30,228	33,441	35,228

	Lincoln, Maine						Oxford, Maine					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**305,485**	**333,842**	**371,204**	**408,092**	**455,470**	**506,931**	**473,045**	**513,149**	**528,236**	**564,835**	**620,583**	**676,328**
Nonfarm personal income	304,877	332,542	370,198	405,773	453,036	504,940	468,737	506,878	523,593	558,825	610,830	667,720
Farm income[1]	608	1,300	1,006	2,319	2,434	1,991	4,308	6,271	4,643	6,010	9,753	8,608
Population (thousands)[2]	27.3	27.8	27.9	28.1	28.8	29.5	49.4	49.9	50.1	49.8	50.7	51.5
Per capita personal income (dollars)	**11,210**	**11,990**	**13,303**	**14,500**	**15,834**	**17,173**	**9,576**	**10,275**	**10,549**	**11,348**	**12,252**	**13,138**
Derivation of total personal income:												
Total earnings by place of work	126,734	142,951	170,231	184,129	217,745	239,843	285,193	312,222	317,544	341,711	386,551	419,521
Less: Personal contributions for social insurance[3]	7,107	8,136	10,115	10,735	12,721	14,811	15,642	17,203	18,656	19,502	21,840	25,003
Plus: Adjustment for residence	47,817	46,962	47,608	58,254	59,360	71,893	32,454	32,632	34,805	37,039	38,043	43,059
Equals: Net earnings by place of residence	167,444	181,777	207,724	231,648	264,384	296,925	302,005	327,651	333,693	359,248	402,754	437,577
Plus: Dividends, interest, and rent[5]	80,406	92,260	100,256	109,238	120,571	134,694	69,770	79,539	82,636	89,572	97,384	108,523
Plus: Transfer payments	57,635	59,805	63,224	67,206	70,515	75,312	101,270	105,959	111,907	116,015	120,445	130,228
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	82,849	96,482	105,698	112,348	136,878	152,671	213,582	229,402	235,096	249,829	280,129	305,138
Other labor income	9,582	10,966	11,602	12,016	15,038	16,866	27,853	29,205	28,191	29,204	32,427	35,873
Proprietors' income[6]	34,303	35,503	52,931	59,765	65,829	70,306	43,758	53,615	54,257	62,678	73,995	78,510
Farm	117	815	542	1,877	1,980	1,546	2,013	4,011	2,436	3,882	7,550	6,421
Nonfarm	34,186	34,688	52,389	57,888	63,849	68,760	41,745	49,604	51,821	58,796	66,445	72,089
Earnings by industry:												
Farm	608	1,300	1,006	2,319	2,434	1,991	4,308	6,271	4,643	6,010	9,753	8,608
Nonfarm	126,126	141,651	169,225	181,810	215,311	237,852	280,885	305,951	312,901	335,701	376,798	410,913
Private	110,337	124,539	151,090	161,589	193,785	215,488	248,753	271,764	276,247	296,717	334,067	364,328
Agricultural services, forestry, fisheries, and other[7]	7,230	2,404	14,856	19,084	19,668	21,357	5,414	5,192	3,994	2,073	3,352	3,325
Mining	1,181	1,294	1,872	489	454	446	2,065	2,538	2,301	2,342	1,360	1,416
Construction	14,929	20,958	22,303	21,895	35,278	39,071	15,374	23,016	22,256	25,760	36,612	44,577
Manufacturing	13,300	15,234	18,270	17,463	20,174	21,124	130,909	135,370	135,003	135,065	142,859	156,137
Nondurable goods	2,119	2,561	3,616	3,357	4,132	4,125	82,109	80,779	79,100	71,548	72,903	81,404
Durable goods	11,181	12,673	14,654	14,106	16,042	16,999	48,800	54,591	55,903	63,517	69,956	74,733
Transportation and public utilities	16,406	18,486	19,783	21,361	24,614	27,436	13,623	15,953	14,557	14,586	16,203	16,717
Wholesale trade	4,412	4,638	5,353	5,408	5,653	6,371	3,346	4,065	4,953	5,336	6,229	7,067
Retail trade	21,813	23,635	25,181	28,007	31,475	35,734	27,601	29,409	32,267	35,472	39,488	45,314
Finance, insurance, and real estate	2,270	2,232	1,922	1,868	3,009	3,870	5,185	5,390	5,213	5,225	6,472	7,819
Services	28,796	35,658	41,550	46,014	53,460	60,079	45,236	50,831	55,703	70,858	81,492	81,956
Government and government enterprises	15,789	17,112	18,135	20,221	21,526	22,364	32,132	34,187	36,654	38,984	42,731	46,585
Federal, civilian	2,016	2,190	2,325	2,376	2,537	2,601	3,807	3,884	3,977	3,949	4,221	4,412
Military	1,424	1,580	1,422	1,474	1,369	1,392	1,110	1,224	1,238	1,362	1,385	1,447
State and local	12,349	13,342	14,388	16,371	17,620	18,371	27,215	29,079	31,439	33,673	37,125	40,726

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Penobscot, Maine						Piscataquis, Maine					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,350,638**	**1,477,206**	**1,552,204**	**1,650,826**	**1,810,640**	**1,984,585**	**163,909**	**175,417**	**181,216**	**185,626**	**203,036**	**221,535**
Nonfarm personal income	1,345,608	1,467,736	1,546,145	1,644,038	1,800,957	1,975,300	162,220	172,927	179,632	183,676	199,987	219,009
Farm income[1]	5,030	9,470	6,059	6,788	9,683	9,285	1,689	2,490	1,584	1,950	3,049	2,526
Population (thousands)[2]	138.1	138.4	137.8	138.5	139.4	141.4	17.9	18.0	18.0	18.1	18.2	18.5
Per capita personal income (dollars)	**9,781**	**10,673**	**11,262**	**11,923**	**12,987**	**14,039**	**9,152**	**9,771**	**10,093**	**10,270**	**11,131**	**11,987**
Derivation of total personal income:												
Total earnings by place of work	1,017,608	1,121,947	1,180,331	1,250,970	1,383,395	1,521,147	100,738	106,665	109,089	109,524	122,440	135,667
Less: Personal contributions for social insurance[3]	55,448	61,293	67,913	69,568	76,038	86,880	5,656	6,066	6,666	6,472	7,139	8,359
Plus: Adjustment for residence	−39,683	−43,178	−45,330	−45,215	−51,311	−55,391	7,532	8,644	9,409	10,277	11,430	12,240
Equals: Net earnings by place of residence	922,477	1,017,476	1,067,088	1,136,187	1,256,046	1,378,876	102,614	109,243	111,832	113,329	126,731	139,548
Plus: Dividends, interest, and rent[5]	162,465	185,124	197,472	211,874	238,767	265,783	23,843	27,596	28,089	28,719	31,504	35,045
Plus: Transfer payments	265,696	274,606	287,644	302,765	315,827	339,926	37,452	38,578	41,295	43,578	44,801	46,942
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	829,027	907,083	960,105	1,012,073	1,114,674	1,227,527	74,095	77,281	79,536	79,593	87,592	97,580
Other labor income	100,935	107,817	108,957	113,589	125,009	137,753	8,707	8,997	8,679	8,686	9,691	10,999
Proprietors' income[6]	87,646	107,047	111,269	125,308	143,712	155,867	17,936	20,387	20,874	21,245	25,157	27,088
Farm	2,490	6,976	3,585	4,370	7,138	6,719	1,071	1,880	1,004	1,402	2,494	1,988
Nonfarm	85,156	100,071	107,684	120,938	136,574	149,148	16,865	18,507	19,870	19,843	22,663	25,100
Earnings by industry:												
Farm	5,030	9,470	6,059	6,788	9,683	9,285	1,689	2,490	1,584	1,950	3,049	2,526
Nonfarm	1,012,578	1,112,477	1,174,272	1,244,182	1,373,712	1,511,862	99,049	104,175	107,505	107,574	119,391	133,141
Private	829,832	916,879	964,653	1,019,502	1,124,905	1,235,986	90,219	94,751	95,030	93,146	103,363	115,547
Agricultural services, forestry, fisheries, and other[7]	8,854	8,178	7,451	5,656	7,260	7,742	2,880	3,414	1,991	966	1,596	1,248
Mining	2,562	2,483	3,045	1,515	1,750	2,597	181	201	268	125	113	113
Construction	45,117	56,713	69,473	76,365	93,904	104,546	3,595	3,172	3,026	4,243	5,482	6,128
Manufacturing	303,008	330,809	328,950	334,696	348,088	367,745	45,172	46,418	47,209	48,310	51,331	58,160
Nondurable goods	244,564	261,523	255,341	255,880	259,481	263,423	20,465	20,381	21,243	21,428	21,807	23,643
Durable goods	58,444	69,286	73,609	78,816	88,607	104,322	24,707	26,037	25,966	26,882	29,524	34,517
Transportation and public utilities	90,543	98,358	100,226	97,325	106,926	111,021	11,240	11,928	12,070	7,616	8,410	9,451
Wholesale trade	48,889	54,489	61,145	67,167	76,497	85,475	827	1,045	1,004	1,124	1,851	2,097
Retail trade	112,506	124,297	133,819	147,752	161,751	183,703	9,589	9,940	11,391	12,245	13,198	14,855
Finance, insurance, and real estate	30,503	33,154	35,836	41,128	46,189	50,967	1,702	1,645	1,415	1,699	2,072	2,261
Services	187,850	208,398	224,708	247,898	282,540	322,190	15,033	16,988	16,656	16,818	19,310	21,234
Government and government enterprises	182,746	195,598	209,619	224,680	248,807	275,876	8,830	9,424	12,475	14,428	16,028	17,594
Federal, civilian	26,765	28,129	30,324	31,471	34,714	38,315	1,387	1,409	1,445	1,499	1,591	1,690
Military	3,809	4,038	4,681	5,991	8,099	8,817	415	434	446	491	493	515
State and local	152,172	163,431	174,614	187,218	205,994	228,744	7,028	7,581	10,584	12,438	13,944	15,389

	Sagadahoc, Maine						Somerset, Maine					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**329,902**	**358,402**	**386,080**	**430,855**	**478,470**	**538,328**	**394,508**	**432,274**	**456,441**	**502,216**	**525,921**	**556,825**
Nonfarm personal income	329,266	357,303	384,905	429,541	476,305	536,953	391,472	426,193	452,485	496,044	517,268	551,077
Farm income[1]	636	1,099	1,175	1,314	2,165	1,375	3,036	6,081	3,956	6,172	8,653	5,748
Population (thousands)[2]	29.8	29.8	30.9	31.3	32.2	33.1	46.3	46.8	46.8	46.5	47.0	47.8
Per capita personal income (dollars)	**11,054**	**12,045**	**12,490**	**13,749**	**14,843**	**16,281**	**8,529**	**9,228**	**9,750**	**10,793**	**11,201**	**11,641**
Derivation of total personal income:												
Total earnings by place of work	330,121	327,682	311,024	365,653	404,209	482,763	259,784	289,669	317,883	356,932	354,465	370,256
Less: Personal contributions for social insurance[3]	17,537	17,600	17,697	20,006	21,777	27,037	14,325	15,944	18,493	19,976	19,817	21,937
Plus: Adjustment for residence	−75,173	−53,807	−19,624	−31,654	−33,263	−58,918	6,703	6,609	(L)	−4,666	15,480	15,370
Equals: Net earnings by place of residence	237,411	256,275	273,703	313,993	349,169	396,808	252,162	280,334	299,400	332,290	350,128	363,689
Plus: Dividends, interest, and rent[5]	42,393	49,712	54,617	57,785	67,957	75,732	47,781	54,858	56,524	64,632	67,044	74,699
Plus: Transfer payments	50,098	52,415	57,760	59,077	61,344	65,788	94,565	97,082	100,517	105,294	108,749	118,437
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	272,266	268,965	252,343	296,783	327,051	393,387	199,418	217,102	241,165	271,207	261,876	277,384
Other labor income	41,478	39,501	34,515	41,627	46,205	56,253	25,441	27,225	28,990	32,620	30,814	31,958
Proprietors' income[6]	16,377	19,216	24,166	27,243	30,953	33,123	34,925	45,342	47,728	53,105	61,775	60,914
Farm	161	628	730	890	1,725	942	955	4,032	1,951	4,226	6,614	3,707
Nonfarm	16,216	18,588	23,436	26,353	29,228	32,181	33,970	41,310	45,777	48,879	55,161	57,207
Earnings by industry:												
Farm	636	1,099	1,175	1,314	2,165	1,375	3,036	6,081	3,956	6,172	8,653	5,748
Nonfarm	329,485	326,583	309,849	364,339	402,044	481,388	256,748	283,588	313,927	350,760	345,812	364,508
Private	294,103	294,387	275,147	331,607	364,428	437,822	228,545	253,206	280,265	313,954	306,226	316,489
Agricultural services, forestry, fisheries, and other[7]	2,002	1,167	3,173	4,518	4,924	5,645	3,263	3,202	2,864	1,331	2,502	2,580
Mining	476	579	867	286	215	214	442	533	647	283	169	169
Construction	9,658	11,151	14,586	20,251	26,921	24,801	22,874	26,197	40,157	57,683	34,238	38,295
Manufacturing	225,100	219,033	189,324	230,997	245,153	309,075	113,090	124,777	127,319	138,873	138,664	127,420
Nondurable goods	11,879	11,675	9,511	10,138	7,536	10,457	69,795	77,118	75,799	83,564	80,482	77,229
Durable goods	213,221	207,358	179,813	220,859	237,617	298,618	43,295	47,659	51,520	55,309	58,182	50,191
Transportation and public utilities	3,806	4,537	4,371	4,287	5,109	5,174	12,749	15,276	17,201	17,279	19,099	22,469
Wholesale trade	3,047	3,615	4,560	4,588	4,735	4,849	4,815	5,111	5,886	6,686	8,164	9,342
Retail trade	16,674	17,353	18,954	23,355	25,376	28,451	25,572	27,337	29,055	30,850	34,181	39,364
Finance, insurance, and real estate	2,989	3,253	3,306	3,797	5,090	5,949	4,519	5,067	5,440	6,098	7,662	8,549
Services	30,351	33,699	36,006	39,528	46,905	53,664	41,221	45,706	51,696	54,871	61,547	68,301
Government and government enterprises	35,382	32,196	34,702	32,732	37,616	43,566	28,203	30,382	33,662	36,806	39,586	48,019
Federal, civilian	10,168	10,331	11,250	11,387	11,498	13,734	3,518	3,653	3,871	3,882	4,162	4,599
Military	10,397	6,072	5,678	2,138	4,012	5,891	991	1,128	1,162	1,279	1,286	1,340
State and local	14,817	15,793	17,774	19,207	22,106	23,941	23,694	25,601	28,629	31,645	34,138	42,080

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

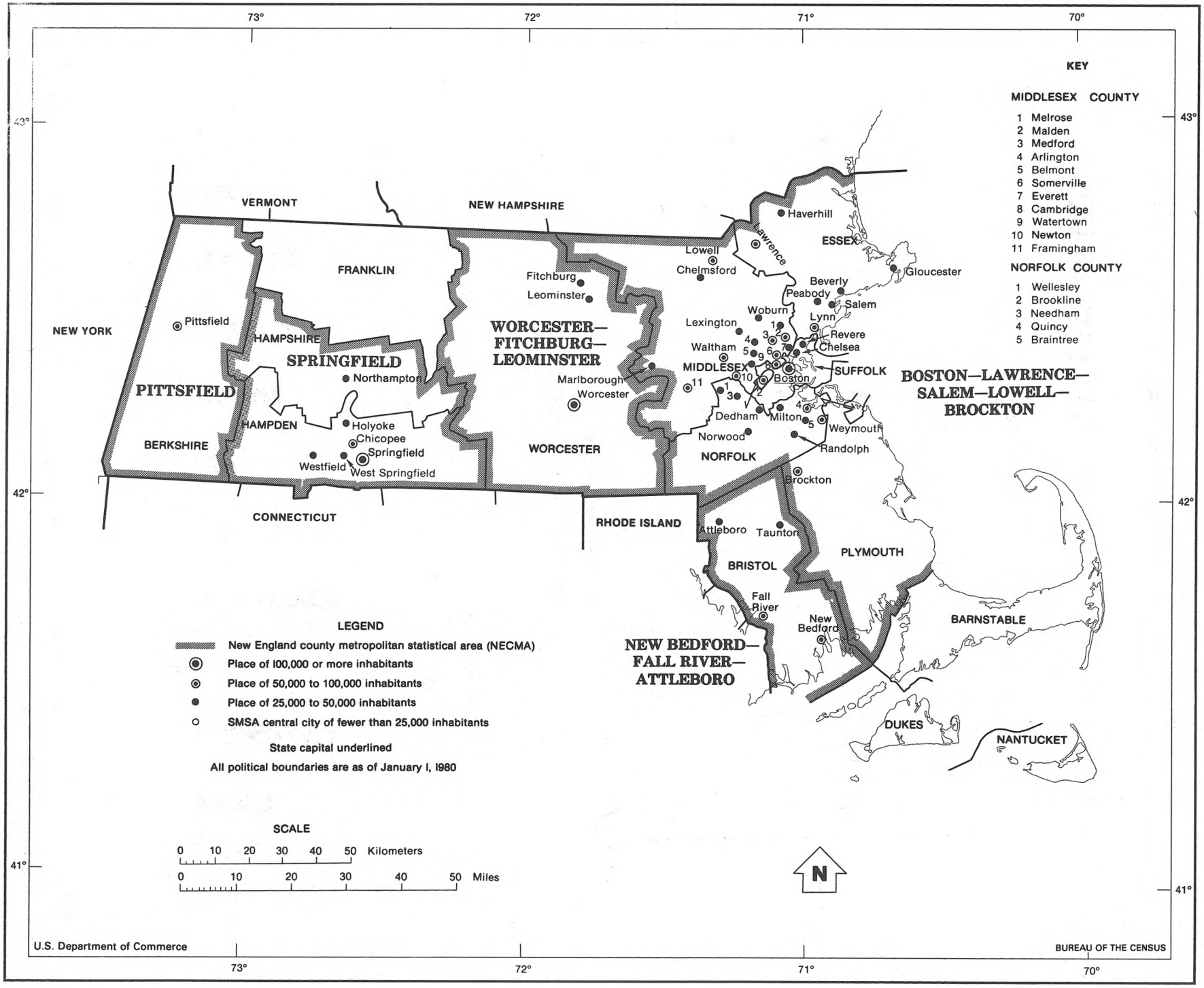
[Thousands of dollars]

	Waldo, Maine						Washington, Maine					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**234,743**	**262,829**	**278,117**	**300,589**	**333,718**	**362,970**	**287,747**	**299,758**	**326,146**	**351,324**	**382,959**	**428,516**
Nonfarm personal income	231,788	255,798	271,992	295,161	327,361	356,872	280,813	295,821	322,485	347,375	376,259	420,971
Farm income[1]	2,955	7,031	6,125	5,428	6,357	6,098	6,934	3,937	3,661	3,949	6,700	7,545
Population (thousands)[2]	29.1	29.3	29.8	30.1	30.6	31.3	34.0	34.0	34.0	34.4	34.5	34.9
Per capita personal income (dollars)	**8,065**	**8,966**	**9,342**	**10,001**	**10,921**	**11,590**	**8,452**	**8,810**	**9,582**	**10,221**	**11,095**	**12,295**
Derivation of total personal income:												
Total earnings by place of work	98,530	111,568	116,546	127,523	145,138	155,734	173,723	180,081	203,005	223,218	248,384	287,030
Less: Personal contributions for social insurance[3]	5,520	6,110	6,807	7,357	8,386	9,573	9,437	10,146	11,914	12,946	14,195	17,106
Plus: Adjustment for residence	43,789	50,980	55,652	60,484	68,300	75,545	−245	−637	−431	−476	−848	−3,788
Equals: Net earnings by place of residence	136,799	156,438	165,391	180,650	205,052	221,706	164,041	169,298	190,660	209,796	233,341	266,136
Plus: Dividends, interest, and rent[5]	40,104	46,138	49,173	53,322	59,598	66,529	37,050	41,831	43,639	45,496	50,724	56,528
Plus: Transfer payments	57,840	60,253	63,553	66,617	69,068	74,735	86,656	88,629	91,847	96,032	98,894	105,852
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	68,835	73,104	75,753	82,943	94,543	102,020	123,460	130,983	137,674	145,834	161,599	187,984
Other labor income	8,204	8,589	8,749	9,339	10,549	11,214	15,113	15,732	15,751	16,316	18,183	21,728
Proprietors' income[6]	21,491	29,875	32,044	35,241	40,046	42,500	35,150	33,366	49,580	61,068	68,602	77,318
Farm	952	5,059	4,204	3,563	4,389	4,122	5,144	2,183	1,903	2,237	4,920	5,763
Nonfarm	20,539	24,816	27,840	31,678	35,657	38,378	30,006	31,183	47,677	58,831	63,682	71,555
Earnings by industry:												
Farm	2,955	7,031	6,125	5,428	6,357	6,098	6,934	3,937	3,661	3,949	6,700	7,545
Nonfarm	95,575	104,537	110,421	122,095	138,781	149,636	166,789	176,144	199,344	219,269	241,684	279,485
Private	81,918	89,762	94,830	104,460	119,006	127,636	133,981	140,884	161,073	178,038	196,056	228,775
Agricultural services, forestry, fisheries, and other[7]	1,111	1,099	1,109	997	1,322	1,539	10,154	5,150	20,943	29,828	31,537	37,065
Mining	448	519	739	221	200	196	601	572	505	190	142	128
Construction	9,112	12,043	15,682	19,228	23,169	25,320	10,521	14,052	14,719	14,973	17,744	31,324
Manufacturing	27,208	27,228	26,440	28,283	31,633	30,973	52,010	53,111	53,643	54,541	58,433	63,410
Nondurable goods	19,182	17,781	16,457	16,947	19,617	18,236	29,684	26,743	28,364	30,710	32,559	35,766
Durable goods	8,026	9,447	9,983	11,336	12,016	12,737	22,326	26,368	25,279	23,831	25,874	27,644
Transportation and public utilities	6,928	8,704	8,435	8,264	8,833	9,483	11,138	13,744	13,373	14,231	16,378	18,337
Wholesale trade	3,513	2,708	3,510	3,471	3,574	4,471	3,990	4,508	4,831	6,090	7,732	7,355
Retail trade	12,595	13,794	14,557	16,181	18,738	21,417	17,664	18,887	19,512	21,490	23,921	26,644
Finance, insurance, and real estate	1,224	1,009	1,131	938	1,254	1,016	2,831	2,553	2,647	2,907	3,522	4,133
Services	19,779	22,658	23,227	26,877	30,283	33,221	25,072	28,307	30,900	33,788	36,647	40,379
Government and government enterprises	13,657	14,775	15,591	*17,635	19,775	22,000	32,808	35,260	38,271	41,231	45,628	50,710
Federal, civilian	2,655	2,866	2,807	2,895	3,020	3,228	8,328	8,422	8,597	8,737	9,257	10,172
Military	648	732	749	823	832	865	3,880	4,229	4,421	4,298	4,567	4,519
State and local	10,354	11,177	12,035	13,917	15,923	17,907	20,600	22,609	25,253	28,196	31,804	36,019

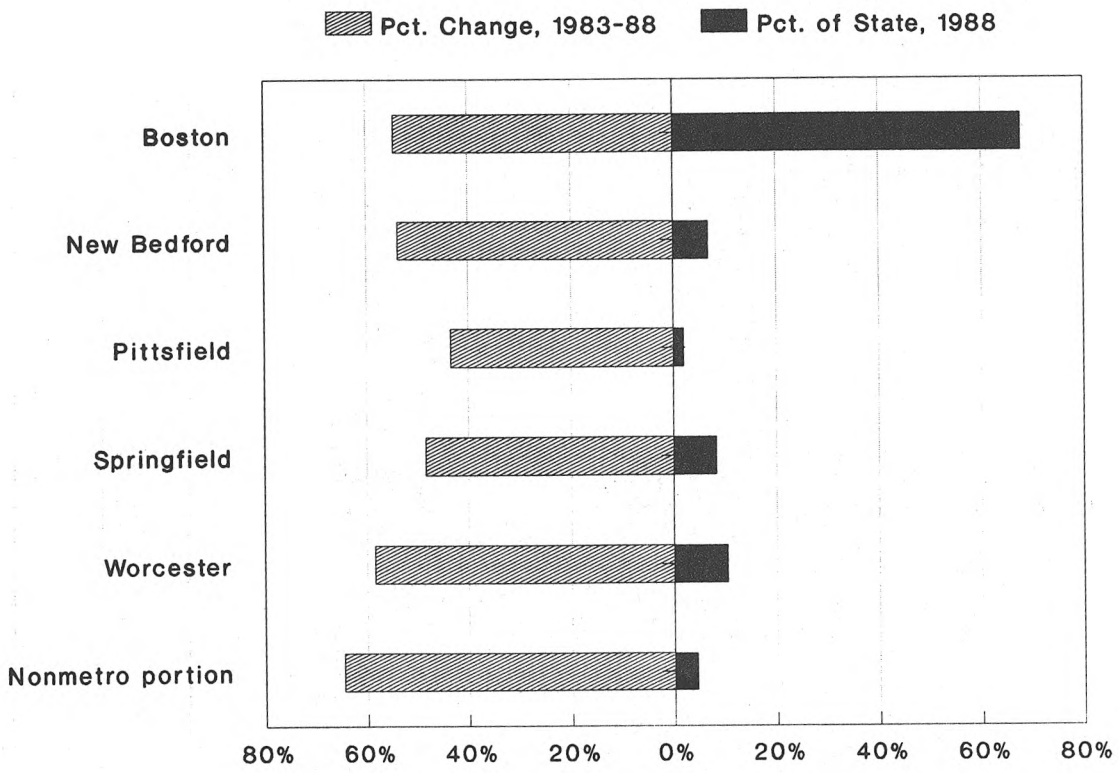
	York, Maine											
	1983	1984	1985	1986	1987	1988						
Income by Place of Residence												
Total personal income	**1,567,518**	**1,729,130**	**1,896,556**	**2,104,997**	**2,339,229**	**2,585,067**						
Nonfarm personal income	1,562,615	1,723,973	1,889,448	2,097,950	2,331,109	2,576,019						
Farm income[1]	4,903	5,157	7,108	7,047	8,120	9,048						
Population (thousands)[2]	148.2	151.3	154.8	158.7	161.9	166.0						
Per capita personal income (dollars)	**10,574**	**11,425**	**12,248**	**13,262**	**14,453**	**15,575**						
Derivation of total personal income:												
Total earnings by place of work	939,748	1,047,420	1,149,215	1,245,413	1,389,499	1,533,399						
Less: Personal contributions for social insurance[3]	52,958	59,170	66,851	70,745	77,854	88,059						
Plus: Adjustment for residence	141,646	153,078	179,533	249,087	289,149	338,859						
Equals: Net earnings by place of residence	1,028,436	1,141,328	1,261,897	1,423,755	1,600,794	1,784,199						
Plus: Dividends, interest, and rent[5]	257,748	296,278	317,348	348,629	388,707	432,432						
Plus: Transfer payments	281,334	291,524	317,311	332,613	349,728	368,436						
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	758,640	840,082	910,904	976,513	1,081,386	1,194,000						
Other labor income	73,552	82,019	84,939	91,060	105,267	119,760						
Proprietors' income[6]	107,556	125,319	153,372	177,840	202,846	219,639						
Farm	1,433	1,734	3,792	3,859	4,814	5,770						
Nonfarm	106,123	123,585	149,580	173,981	198,032	213,869						
Earnings by industry:												
Farm	4,903	5,157	7,108	7,047	8,120	9,048						
Nonfarm	934,845	1,042,263	1,142,107	1,238,366	1,381,379	1,524,351						
Private	615,216	705,091	778,941	878,704	1,002,166	1,106,286						
Agricultural services, forestry, fisheries, and other[7]	9,703	6,760	10,881	14,520	17,963	20,513						
Mining	2,621	2,997	4,299	1,288	1,145	1,346						
Construction	59,782	79,135	98,570	131,002	161,925	164,551						
Manufacturing	249,243	282,949	283,430	289,981	315,947	338,648						
Nondurable goods	123,971	117,084	110,796	103,132	106,311	114,340						
Durable goods	125,272	165,865	172,634	186,849	209,636	224,308						
Transportation and public utilities	17,103	19,690	19,193	20,615	27,127	34,725						
Wholesale trade	17,371	19,499	26,944	29,553	27,197	34,421						
Retail trade	105,050	115,609	129,087	148,821	173,177	193,275						
Finance, insurance, and real estate	15,328	16,069	20,248	28,881	34,122	39,583						
Services	139,015	162,383	186,289	214,043	243,563	279,224						
Government and government enterprises	319,629	337,172	363,166	359,662	379,213	418,065						
Federal, civilian	239,191	249,213	262,569	246,015	258,171	279,443						
Military	17,888	19,065	24,342	27,645	23,542	26,031						
State and local	62,550	68,894	76,255	86,002	97,500	112,591						

See footnotes at end of tables.

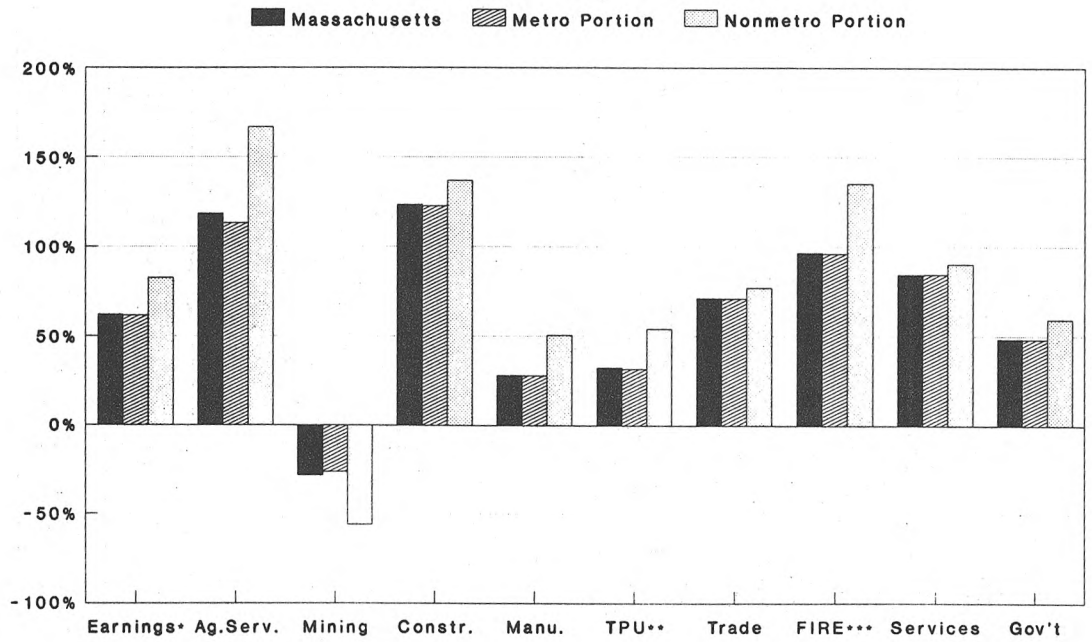
MASSACHUSETTS-New England County Metropolitan Areas, Counties, and Selected Places



Total Personal Income



Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88

[Thousands of dollars]

	Commonwealth of Massachusetts						Massachusetts (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**79,425,268**	**88,260,038**	**94,956,954**	**102,800,096**	**112,166,522**	**122,716,499**	**76,073,469**	**84,480,045**	**90,842,637**	**98,241,820**	**107,119,585**	**117,198,703**
Nonfarm personal income	79,243,113	88,061,735	94,776,801	102,541,597	112,004,413	122,522,963	75,908,150	84,299,544	90,681,287	98,010,281	106,973,182	117,024,038
Farm income[1]	182,155	198,303	180,153	258,499	162,109	193,536	165,319	180,501	161,350	231,539	146,403	174,665
Population (thousands)[2]	5,761.7	5,792.1	5,819.5	5,834.6	5,855.8	5,889.5	5,525.8	5,551.3	5,572.6	5,583.6	5,598.1	5,625.0
Per capita personal income (dollars)	**13,785**	**15,238**	**16,317**	**17,619**	**19,155**	**20,836**	**13,767**	**15,218**	**16,302**	**17,595**	**19,135**	**20,835**
Derivation of total personal income:												
Total earnings by place of work	57,523,920	64,641,464	70,718,493	77,244,392	84,942,170	93,175,761	55,936,010	62,830,909	68,686,060	74,922,741	82,314,015	90,291,272
Less: Personal contributions for social insurance[3]	3,229,011	3,644,943	4,174,112	4,739,549	5,102,319	5,823,115	3,138,451	3,540,666	4,051,607	4,595,508	4,941,085	5,637,464
Plus: Adjustment for residence	−761,584	−957,493	−1,204,794	−1,332,971	−1,522,406	−1,725,622	−1,077,067	−1,328,484	−1,598,299	−1,761,844	−2,005,294	−2,263,364
Equals: Net earnings by place of residence	53,533,325	60,039,028	65,339,587	71,171,872	78,317,445	85,627,024	51,720,492	57,961,759	63,036,154	68,565,389	75,367,636	82,390,444
Plus: Dividends, interest, and rent[4]	13,426,655	15,378,631	16,311,136	17,277,798	18,860,818	20,879,309	12,539,453	14,359,796	15,219,371	16,109,699	17,591,695	19,472,191
Plus: Transfer payments	12,465,288	12,842,379	13,306,231	14,350,426	14,988,259	16,210,166	11,813,524	12,158,490	12,587,112	13,566,732	14,160,254	15,336,068
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	47,769,323	53,727,539	58,706,617	63,955,901	70,430,891	77,414,107	46,587,666	52,375,653	57,207,740	62,257,890	68,491,441	75,276,622
Other labor income	4,982,272	5,395,462	5,597,417	6,021,904	6,539,553	7,079,300	4,869,886	5,270,469	5,464,339	5,869,314	6,365,975	6,888,729
Proprietors' income[6]	4,772,325	5,518,463	6,414,459	7,266,587	7,971,726	8,682,354	4,478,458	5,184,787	6,013,981	6,795,537	7,456,599	8,125,921
Farm	133,160	150,098	133,078	212,606	114,550	146,373	120,411	136,334	118,138	189,367	102,665	131,249
Nonfarm	4,639,165	5,368,365	6,281,381	7,053,981	7,857,176	8,535,981	4,358,047	5,048,453	5,895,843	6,606,170	7,353,934	7,994,672
Earnings by industry:												
Farm	182,155	198,303	180,153	258,499	162,109	193,536	165,319	180,501	161,350	231,539	146,403	174,665
Nonfarm	57,341,765	64,443,161	70,538,340	76,985,893	84,780,061	92,982,225	55,770,691	62,650,408	68,524,710	74,691,202	82,167,612	90,116,607
Private	49,947,130	56,539,674	61,945,850	67,730,674	74,741,370	81,996,290	48,610,441	55,006,979	60,211,229	65,736,487	72,467,109	79,504,233
Agricultural services, forestry, fisheries, and other[7]	272,503	268,085	357,440	445,378	536,098	594,916	245,583	243,689	315,309	390,653	470,609	523,112
Mining	152,313	169,275	232,378	106,415	107,313	108,996	141,274	156,915	215,630	100,445	101,275	104,133
Construction	2,815,142	3,402,587	3,992,084	4,843,377	5,744,625	6,288,264	2,645,191	3,195,082	3,738,500	4,526,333	5,371,294	5,885,698
Manufacturing	15,265,577	17,311,162	18,030,181	18,204,875	18,579,149	19,565,233	15,087,524	17,107,756	17,819,188	17,970,031	18,321,937	19,297,292
Nondurable goods	4,406,212	4,792,665	4,882,166	5,030,660	5,330,749	5,642,257	4,321,962	4,699,599	4,778,441	4,916,949	5,203,859	5,518,369
Durable goods	10,859,365	12,518,497	13,148,015	13,174,215	13,248,400	13,922,976	10,765,562	12,408,157	13,040,747	13,053,082	13,118,078	13,778,923
Transportation and public utilities	3,484,792	3,685,010	3,891,631	3,947,416	4,308,741	4,608,698	3,368,801	3,553,030	3,743,282	3,794,259	4,141,940	4,429,933
Wholesale trade	3,542,247	4,139,365	4,525,761	4,979,898	5,815,551	6,546,562	3,503,003	4,091,668	4,469,270	4,911,918	5,739,077	6,466,051
Retail trade	5,571,746	6,208,597	6,885,542	7,648,428	8,348,593	9,055,813	5,267,895	5,865,828	6,504,786	7,221,011	7,867,290	8,529,027
Finance, insurance, and real estate	3,926,823	4,315,294	4,856,667	5,724,637	6,815,440	7,716,803	3,872,682	4,255,678	4,793,765	5,645,993	6,710,786	7,589,494
Services	14,915,987	17,040,299	19,174,166	21,830,250	24,485,860	27,511,005	14,478,488	16,537,333	18,611,499	21,175,844	23,742,901	26,679,493
Government and government enterprises	7,394,635	7,903,487	8,592,490	9,255,219	10,038,691	10,985,935	7,160,250	7,643,429	8,313,481	8,954,715	9,700,503	10,612,374
Federal, civilian	1,423,364	1,525,493	1,612,048	1,636,769	1,732,465	1,896,307	1,387,340	1,479,600	1,562,492	1,585,623	1,677,614	1,836,299
Military	389,603	406,496	412,307	446,719	464,937	483,261	363,613	379,628	388,645	421,469	438,700	457,465
State and local	5,581,668	5,971,498	6,568,135	7,171,731	7,841,289	8,606,367	5,409,297	5,784,201	6,362,344	6,947,623	7,584,189	8,318,610

	Massachusetts (Nonmetropolitan portion)						Barnstable, Massachusetts					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,351,799**	**3,779,993**	**4,114,317**	**4,558,276**	**5,046,937**	**5,517,796**	**2,363,872**	**2,684,154**	**2,945,833**	**3,271,317**	**3,637,272**	**3,951,968**
Nonfarm personal income	3,334,963	3,762,191	4,095,514	4,531,316	5,031,231	5,498,925	2,358,373	2,679,518	2,939,955	3,266,342	3,634,056	3,947,720
Farm income[1]	16,836	17,802	18,803	26,960	15,706	18,871	5,499	4,636	5,878	4,975	3,216	4,248
Population (thousands)[2]	235.9	240.9	246.9	251.0	257.7	264.5	156.6	160.5	165.4	169.4	173.9	178.8
Per capita personal income (dollars)	**14,209**	**15,693**	**16,663**	**18,157**	**19,586**	**20,864**	**15,091**	**16,719**	**17,815**	**19,308**	**20,916**	**22,108**
Derivation of total personal income:												
Total earnings by place of work	1,587,910	1,810,555	2,032,433	2,321,651	2,628,155	2,884,489	1,063,518	1,228,637	1,406,802	1,607,523	1,840,374	1,998,720
Less: Personal contributions for social insurance[3]	90,560	104,277	122,505	144,041	161,234	185,651	61,410	71,642	85,479	100,810	113,716	129,801
Plus: Adjustment for residence	315,483	370,991	393,505	428,873	482,888	537,742	209,293	249,019	259,653	287,307	322,344	366,284
Equals: Net earnings by place of residence	1,812,833	2,077,269	2,303,433	2,606,483	2,949,809	3,236,580	1,211,401	1,406,014	1,580,976	1,794,020	2,049,002	2,235,203
Plus: Dividends, interest, and rent[4]	887,202	1,018,835	1,091,765	1,168,099	1,269,123	1,407,118	688,505	788,857	847,589	908,158	984,805	1,091,891
Plus: Transfer payments	651,764	683,889	719,119	783,694	828,005	874,098	463,966	489,283	517,268	569,139	603,465	624,874
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,181,657	1,351,886	1,498,877	1,698,011	1,939,450	2,137,485	787,471	915,760	1,033,355	1,176,393	1,354,896	1,474,044
Other labor income	112,386	124,993	133,078	152,590	173,578	190,571	71,027	80,461	87,671	101,270	115,738	125,515
Proprietors' income[6]	293,867	333,676	400,478	471,050	515,127	556,433	205,020	232,416	285,776	329,860	369,740	399,161
Farm	12,749	13,764	14,940	23,239	11,885	15,124	4,795	3,935	5,224	4,361	2,605	3,666
Nonfarm	281,118	319,912	385,538	447,811	503,242	541,309	200,225	228,481	280,552	325,499	367,135	395,495
Earnings by industry:												
Farm	16,836	17,802	18,803	26,960	15,706	18,871	5,499	4,636	5,878	4,975	3,216	4,248
Nonfarm	1,571,074	1,792,753	2,013,630	2,294,691	2,612,449	2,865,618	1,058,019	1,224,001	1,400,924	1,602,548	1,837,158	1,994,472
Private	1,336,689	1,532,695	1,734,621	1,994,187	2,274,261	2,492,057	884,702	1,028,734	1,193,156	1,381,013	1,585,649	1,719,001
Agricultural services, forestry, fisheries, and other[7]	26,920	24,396	42,131	54,725	65,489	71,804	20,454	18,060	32,185	41,624	49,424	53,040
Mining	11,039	12,360	16,748	5,970	6,038	4,863	8,325	9,528	13,198	4,992	5,173	4,106
Construction	169,951	207,505	253,584	317,044	373,331	402,566	118,406	146,241	180,341	227,016	264,203	280,099
Manufacturing	178,053	203,406	210,993	234,844	257,212	267,941	67,692	82,512	90,954	102,032	110,725	119,772
Nondurable goods	84,250	93,066	103,725	113,711	126,890	123,888	22,342	25,255	36,596	43,128	47,363	46,162
Durable goods	93,803	110,340	107,268	121,133	130,322	144,053	45,350	57,257	54,358	58,904	63,362	73,610
Transportation and public utilities	115,991	131,980	148,349	153,157	166,801	178,765	71,346	80,281	95,369	100,998	110,596	116,938
Wholesale trade	39,244	47,697	56,491	67,980	76,474	80,511	25,124	31,215	38,400	46,454	52,382	51,682
Retail trade	303,851	342,769	380,756	427,417	481,303	526,786	225,955	258,239	289,444	326,039	369,723	399,365
Finance, insurance, and real estate	54,141	59,616	62,902	78,644	104,654	127,309	40,497	45,887	49,450	61,842	82,890	88,705
Services	437,499	502,966	562,667	654,406	742,959	831,512	306,903	356,771	403,815	470,016	540,533	605,294
Government and government enterprises	234,385	260,058	279,009	300,504	338,188	373,561	173,317	195,267	207,768	221,535	251,509	275,471
Federal, civilian	36,024	45,893	49,556	51,146	54,851	60,008	30,020	39,439	42,617	44,103	47,066	51,363
Military	25,990	26,868	23,662	25,250	26,237	25,796	22,565	23,349	20,272	21,487	22,895	22,301
State and local	172,371	187,297	205,791	224,108	257,100	287,757	120,732	132,479	144,879	155,945	181,548	201,807

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Berkshire, Massachusetts						Bristol, Massachusetts					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,743,417**	**1,907,153**	**2,011,683**	**2,164,150**	**2,304,897**	**2,500,824**	**5,516,840**	**6,048,591**	**6,527,933**	**7,115,088**	**7,802,910**	**8,484,225**
Nonfarm personal income	1,738,972	1,902,344	2,007,146	2,150,708	2,298,301	2,493,107	5,499,312	6,027,364	6,508,904	7,089,302	7,783,410	8,461,635
Farm income[1]	4,445	4,809	4,537	13,442	6,596	7,717	17,528	21,227	19,029	25,786	19,500	22,590
Population (thousands)[2]	142.0	141.9	141.6	139.6	139.4	138.7	474.1	476.0	480.5	474.8	477.3	483.0
Per capita personal income (dollars)	**12,279**	**13,444**	**14,209**	**15,504**	**16,534**	**18,032**	**11,635**	**12,706**	**13,586**	**14,984**	**16,347**	**17,566**
Derivation of total personal income:												
Total earnings by place of work	1,127,493	1,243,705	1,333,237	1,447,240	1,546,828	1,659,486	3,184,770	3,522,232	3,823,064	4,144,447	4,493,900	4,927,044
Less: Personal contributions for social insurance[3]	64,392	71,508	80,713	90,281	95,150	106,907	182,248	202,736	230,444	259,307	275,566	315,786
Plus: Adjustment for residence	22,180	25,387	25,940	24,920	25,837	27,309	740,721	821,585	913,551	1,050,360	1,272,254	1,357,433
Equals: Net earnings by place of residence	1,085,281	1,197,584	1,278,464	1,381,879	1,477,515	1,579,888	3,743,243	4,141,081	4,506,171	4,935,500	5,490,588	5,968,691
Plus: Dividends, interest, and rent[5]	333,015	373,407	391,671	415,223	443,006	490,520	729,055	831,900	888,687	946,220	1,020,820	1,128,788
Plus: Transfer payments	325,121	336,162	341,548	367,048	384,376	430,416	1,044,542	1,075,610	1,133,075	1,233,368	1,291,502	1,386,746
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	927,639	1,022,481	1,098,506	1,180,492	1,264,576	1,357,199	2,631,442	2,910,985	3,152,157	3,383,750	3,678,031	4,038,336
Other labor income	99,977	106,245	108,144	115,522	123,942	130,548	274,248	292,326	302,944	326,382	349,876	381,429
Proprietors' income[6]	99,877	114,979	126,587	151,226	158,310	171,739	279,080	318,921	367,963	434,315	465,993	507,279
Farm	2,392	2,786	2,568	11,516	4,582	5,711	14,240	17,984	15,904	22,750	16,352	19,475
Nonfarm	97,485	112,193	124,019	139,710	153,728	166,028	264,840	300,937	352,059	411,565	449,641	487,804
Earnings by industry:												
Farm	4,445	4,809	4,537	13,442	6,596	7,717	17,528	21,227	19,029	25,786	19,500	22,590
Nonfarm	1,123,048	1,238,896	1,328,700	1,433,798	1,540,232	1,651,769	3,167,242	3,501,005	3,804,035	4,118,661	4,474,400	4,904,454
Private	1,013,606	1,124,091	1,204,254	1,299,329	1,396,521	1,493,947	2,760,884	3,070,278	3,312,134	3,587,827	3,902,768	4,281,147
Agricultural services, forestry, fisheries, and other[7]	4,285	3,710	6,280	8,211	9,661	11,527	65,427	58,436	70,659	96,592	115,153	119,997
Mining	5,257	5,747	7,273	4,150	4,297	4,416	5,334	6,219	8,515	3,262	3,267	3,304
Construction	60,916	73,031	86,485	108,810	136,457	154,447	164,525	197,980	233,047	306,852	367,482	412,344
Manufacturing	424,827	469,801	484,221	487,565	505,646	501,157	1,225,300	1,365,170	1,384,245	1,394,318	1,382,617	1,470,310
Nondurable goods	126,260	134,361	136,011	139,074	162,178	171,125	543,872	589,371	580,315	566,470	571,412	601,124
Durable goods	298,567	335,440	348,210	348,491	343,468	330,032	681,428	775,799	803,930	827,848	811,205	869,186
Transportation and public utilities	39,816	42,298	44,555	46,629	50,342	55,465	138,061	145,357	166,812	176,892	189,150	210,084
Wholesale trade	45,833	51,464	54,444	57,523	44,439	41,245	166,194	187,297	198,225	224,354	277,931	306,730
Retail trade	129,527	143,944	156,021	175,566	180,535	201,349	359,175	403,107	460,303	507,125	552,909	619,925
Finance, insurance, and real estate	42,521	45,533	48,972	53,135	61,418	67,543	106,077	113,373	122,137	136,599	160,130	180,465
Services	260,624	288,563	316,003	357,740	403,726	456,798	530,791	593,339	668,191	741,833	854,129	957,988
Government and government enterprises	109,442	114,805	124,446	134,469	143,711	157,822	406,358	430,727	491,901	530,834	571,632	623,307
Federal, civilian	14,348	14,995	15,729	16,124	16,380	18,309	28,904	31,902	33,701	34,110	36,797	40,506
Military	3,612	3,691	4,374	4,417	4,612	5,410	19,724	19,876	19,348	21,490	19,437	18,914
State and local	91,482	96,119	104,343	113,928	122,719	134,103	357,730	378,949	438,852	475,234	515,398	563,887

	Dukes, Massachusetts						Essex, Massachusetts					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**140,207**	**158,003**	**172,732**	**194,693**	**221,719**	**248,904**	**9,170,202**	**10,181,169**	**11,013,533**	**11,830,767**	**12,830,870**	**13,990,485**
Nonfarm personal income	138,758	156,654	171,193	192,557	220,251	247,118	9,161,286	10,170,266	11,004,334	11,817,865	12,822,397	13,979,915
Farm income[1]	1,449	1,349	1,539	2,136	1,468	1,786	8,916	10,903	9,199	12,902	8,473	10,570
Population (thousands)[2]	9.8	10.2	10.6	10.8	11.3	11.7	639.2	645.4	648.5	650.0	651.4	654.2
Per capita personal income (dollars)	**14,335**	**15,448**	**16,332**	**18,010**	**19,654**	**21,345**	**14,346**	**15,774**	**16,982**	**18,201**	**19,697**	**21,385**
Derivation of total personal income:												
Total earnings by place of work	78,810	88,019	98,737	114,369	129,101	146,765	5,180,471	5,870,396	6,478,979	7,035,270	7,602,469	8,252,477
Less: Personal contributions for social insurance[3]	4,270	4,841	5,712	6,792	7,615	9,033	291,930	332,695	385,356	434,096	459,779	520,625
Plus: Adjustment for residence	−90	−105	−50	(L)	(L)	(L)	1,358,096	1,465,541	1,577,393	1,657,045	1,846,092	2,044,259
Equals: Net earnings by place of residence	74,450	83,073	92,975	107,609	121,533	137,702	6,246,637	7,003,242	7,671,016	8,258,219	8,988,782	9,776,111
Plus: Dividends, interest, and rent[5]	43,127	50,943	55,498	60,385	72,440	80,503	1,542,181	1,753,623	1,857,002	1,961,779	2,157,048	2,387,539
Plus: Transfer payments	22,630	23,987	24,259	26,699	27,746	30,699	1,381,384	1,424,304	1,485,515	1,610,769	1,685,040	1,826,835
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	52,528	59,767	66,404	74,872	85,662	99,329	4,207,979	4,782,575	5,261,426	5,679,899	6,127,809	6,659,276
Other labor income	4,698	5,260	5,708	6,624	7,624	8,747	476,069	518,006	545,617	585,061	625,680	667,589
Proprietors' income[6]	21,584	22,992	26,625	32,873	35,815	38,689	496,423	569,815	671,936	770,310	848,980	925,612
Farm	1,174	1,077	1,280	1,891	1,225	1,556	6,400	8,421	6,806	10,586	6,088	8,221
Nonfarm	20,410	21,915	25,345	30,982	34,590	37,133	490,023	561,394	665,130	759,724	842,892	917,391
Earnings by industry:												
Farm	1,449	1,349	1,539	2,136	1,468	1,786	8,916	10,903	9,199	12,902	8,473	10,570
Nonfarm	77,361	86,670	97,198	112,233	127,633	144,979	5,171,555	5,859,493	6,469,780	7,022,368	7,593,996	8,241,907
Private	67,403	76,230	85,544	99,159	113,152	127,719	4,566,077	5,207,539	5,757,407	6,240,566	6,763,424	7,325,722
Agricultural services, forestry, fisheries, and other[7]	2,193	1,998	3,913	5,292	6,271	7,087	36,691	32,030	47,519	60,693	66,030	71,112
Mining	800	926	1,356	376	334	236	14,515	15,763	21,706	7,696	7,476	6,745
Construction	14,439	16,995	19,816	25,016	29,724	33,021	261,434	323,610	363,441	438,631	524,741	580,157
Manufacturing	1,875	2,143	2,413	2,625	3,043	3,373	1,935,837	2,252,513	2,425,699	2,470,813	2,500,696	2,568,482
Nondurable goods	1,068	1,234	1,326	1,712	2,073	2,216	452,299	515,477	521,830	538,048	581,158	642,769
Durable goods	807	909	1,087	913	970	1,157	1,483,538	1,737,036	1,903,869	1,932,765	1,919,538	1,925,713
Transportation and public utilities	3,310	4,081	4,575	4,771	5,112	6,371	245,263	235,333	266,287	289,220	317,766	343,452
Wholesale trade	1,954	2,254	2,623	3,497	3,767	3,592	279,410	336,016	364,515	395,257	454,076	517,291
Retail trade	16,448	18,590	20,488	22,825	24,291	29,793	587,151	649,186	720,627	799,269	852,820	919,432
Finance, insurance, and real estate	3,399	3,862	3,421	4,938	6,707	7,517	169,842	183,883	203,737	241,228	293,703	322,013
Services	22,985	25,381	26,939	29,819	33,903	36,729	1,035,934	1,179,205	1,343,876	1,537,759	1,746,116	1,997,038
Government and government enterprises	9,958	10,440	11,654	13,074	14,481	17,260	605,478	651,954	712,373	781,802	830,572	916,185
Federal, civilian	881	1,027	1,130	1,160	1,329	1,550	89,802	101,490	111,760	121,555	134,391	155,853
Military	798	830	770	841	693	737	17,625	17,986	18,591	21,189	21,693	22,484
State and local	8,279	8,583	9,754	11,073	12,459	14,973	498,051	532,478	582,022	639,058	674,488	737,848

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Franklin, Massachusetts						Hampden, Massachusetts					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**751,950**	**827,259**	**872,414**	**956,427**	**1,039,761**	**1,151,070**	**5,369,242**	**5,867,004**	**6,220,646**	**6,670,032**	**7,240,910**	**7,893,973**
Nonfarm personal income	742,062	815,442	861,028	936,578	1,028,739	1,138,233	5,360,566	5,856,726	6,210,335	6,654,355	7,230,186	7,881,833
Farm income[1]	9,888	11,817	11,386	19,849	11,022	12,837	8,676	10,278	10,311	15,677	10,724	12,140
Population (thousands)[2]	63.8	64.3	65.0	64.7	66.1	67.4	441.3	443.4	444.5	442.5	447.0	449.9
Per capita personal income (dollars)	**11,778**	**12,874**	**13,418**	**14,791**	**15,729**	**17,072**	**12,168**	**13,233**	**13,995**	**15,073**	**16,200**	**17,546**
Derivation of total personal income:												
Total earnings by place of work	383,191	423,164	444,616	507,921	556,305	622,747	3,535,683	3,888,555	4,176,725	4,520,046	4,963,648	5,428,353
Less: Personal contributions for social insurance[3]	21,505	23,920	26,588	30,976	33,888	39,710	200,928	222,239	249,735	280,861	301,451	343,536
Plus: Adjustment for residence	107,777	123,878	136,035	143,994	163,296	174,770	91,783	103,742	112,461	120,973	131,828	119,351
Equals: Net earnings by place of residence	469,463	523,122	554,063	620,939	685,713	757,807	3,426,538	3,770,058	4,039,451	4,360,158	4,794,025	5,204,168
Plus: Dividends, interest, and rent[5]	127,950	144,632	152,785	160,569	170,723	189,043	850,321	960,728	1,000,508	1,033,805	1,102,938	1,219,242
Plus: Transfer payments	154,537	159,505	165,566	174,919	183,325	204,220	1,092,383	1,136,218	1,180,687	1,276,069	1,343,947	1,470,563
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	298,238	326,409	342,406	383,005	427,703	481,925	2,941,531	3,234,154	3,472,349	3,746,566	4,119,692	4,515,039
Other labor income	32,843	34,900	34,855	39,282	44,122	49,170	325,000	344,029	349,056	373,634	406,495	440,490
Proprietors' income[6]	52,110	61,855	67,355	85,634	84,480	91,652	269,152	310,372	355,320	399,846	437,461	472,824
Farm	6,780	8,752	8,436	16,987	8,055	9,902	5,909	7,554	7,661	13,092	8,037	9,473
Nonfarm	45,330	53,103	58,919	68,647	76,425	81,750	263,243	302,818	347,659	386,754	429,424	463,351
Earnings by industry:												
Farm	9,888	11,817	11,386	19,849	11,022	12,837	8,676	10,278	10,311	15,677	10,724	12,140
Nonfarm	373,303	411,347	433,230	488,072	545,283	609,910	3,527,007	3,878,277	4,166,414	4,504,369	4,952,924	5,416,213
Private	329,445	364,763	382,174	431,692	483,278	540,572	3,029,498	3,354,383	3,578,691	3,880,206	4,271,788	4,676,097
Agricultural services, forestry, fisheries, and other[7]	2,480	2,829	3,156	3,760	4,938	5,779	10,231	10,911	13,001	15,614	18,601	20,800
Mining	1,560	1,468	1,647	436	398	390	9,369	10,013	13,395	8,151	6,801	7,032
Construction	23,612	28,042	33,475	43,249	54,027	60,952	167,946	194,699	230,037	276,852	351,209	387,561
Manufacturing	107,373	117,576	116,393	128,923	141,997	143,210	1,089,689	1,200,123	1,209,617	1,240,214	1,273,939	1,329,534
Nondurable goods	60,056	65,749	64,951	68,062	76,535	74,385	465,181	505,729	517,867	539,594	580,420	597,882
Durable goods	47,317	51,827	51,442	60,861	65,462	68,825	624,508	694,394	691,750	700,620	693,519	731,652
Transportation and public utilities	36,454	41,549	40,793	43,457	46,662	49,347	224,377	232,998	245,691	251,392	276,490	294,031
Wholesale trade	11,618	13,695	14,797	17,350	19,582	24,222	199,732	234,717	233,039	255,788	292,387	342,203
Retail trade	46,271	49,603	51,886	57,209	63,780	71,727	357,015	392,529	433,933	481,871	530,387	576,612
Finance, insurance, and real estate	8,008	7,298	7,391	8,106	10,485	25,828	250,312	267,816	292,557	334,318	386,677	436,545
Services	92,069	102,703	112,636	129,202	141,409	159,117	720,827	810,577	907,421	1,016,006	1,135,297	1,281,779
Government and government enterprises	43,858	46,584	51,056	56,380	62,005	69,338	497,509	523,894	587,723	624,163	681,136	740,116
Federal, civilian	4,076	4,243	4,458	4,479	4,887	5,395	110,601	119,416	132,281	136,297	143,249	158,091
Military	1,502	1,536	1,591	1,818	1,901	1,985	12,901	12,375	12,567	14,146	14,541	15,275
State and local	38,280	40,805	45,007	50,083	55,217	61,958	374,007	392,103	442,875	473,720	523,346	566,750

	Hampshire, Massachusetts						Middlesex, Massachusetts					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,531,377**	**1,674,991**	**1,793,653**	**1,953,584**	**2,151,542**	**2,342,329**	**21,006,474**	**23,464,452**	**25,155,568**	**27,071,220**	**29,470,102**	**32,099,149**
Nonfarm personal income	1,522,194	1,662,258	1,782,385	1,934,760	2,140,892	2,328,056	20,975,017	23,425,410	25,124,017	27,026,936	29,440,341	32,067,622
Farm income[1]	9,183	12,733	11,268	18,824	10,650	14,273	31,457	39,042	31,551	44,284	29,761	31,527
Population (thousands)[2]	140.2	140.9	140.9	139.3	140.8	142.4	1,367.6	1,372.1	1,373.7	1,377.2	1,372.9	1,373.6
Per capita personal income (dollars)	**10,922**	**11,889**	**12,733**	**14,020**	**15,283**	**16,452**	**15,360**	**17,101**	**18,313**	**19,657**	**21,465**	**23,368**
Derivation of total personal income:												
Total earnings by place of work	855,842	940,551	1,025,267	1,127,991	1,254,299	1,367,597	16,248,745	18,549,071	20,482,518	22,333,233	24,272,460	26,656,885
Less: Personal contributions for social insurance[3]	47,963	52,635	59,620	68,948	73,840	83,017	906,542	1,039,372	1,205,327	1,363,702	1,455,235	1,664,744
Plus: Adjustment for residence	216,528	241,210	252,807	280,759	311,219	340,248	−667,803	−1,049,991	−1,487,986	−1,756,177	−1,790,200	−2,093,455
Equals: Net earnings by place of residence	1,024,407	1,129,126	1,218,454	1,339,802	1,491,678	1,624,828	14,674,400	16,459,708	17,789,205	19,213,354	21,027,025	22,898,686
Plus: Dividends, interest, and rent[5]	263,015	300,707	313,434	331,853	368,094	407,470	3,702,705	4,309,816	4,561,209	4,851,351	5,327,676	5,898,605
Plus: Transfer payments	243,955	245,158	261,765	281,929	291,770	310,031	2,629,369	2,694,928	2,805,154	3,006,515	3,115,401	3,301,858
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	696,593	762,175	833,229	907,848	1,018,552	1,110,001	13,621,801	15,588,321	17,204,644	18,726,935	20,315,978	22,361,484
Other labor income	66,621	70,596	72,591	78,892	88,698	96,299	1,420,011	1,570,108	1,645,344	1,766,006	1,888,826	2,040,521
Proprietors' income[6]	92,628	107,780	119,447	141,251	147,049	161,297	1,206,933	1,390,642	1,632,530	1,840,292	2,067,656	2,254,880
Farm	5,374	8,986	7,614	15,248	6,919	10,556	18,184	26,032	18,614	31,522	16,395	18,117
Nonfarm	87,254	98,794	111,833	126,003	140,130	150,741	1,188,749	1,364,610	1,613,916	1,808,770	2,051,261	2,236,763
Earnings by industry:												
Farm	9,183	12,733	11,268	18,824	10,650	14,273	31,457	39,042	31,551	44,284	29,761	31,527
Nonfarm	846,659	927,818	1,013,999	1,109,167	1,243,649	1,353,324	16,217,288	18,510,029	20,450,967	22,288,949	24,242,699	26,625,358
Private	594,544	659,977	715,213	788,126	887,055	969,444	14,587,737	16,767,731	18,603,801	20,318,083	22,143,797	24,344,157
Agricultural services, forestry, fisheries, and other[7]	3,252	3,380	3,891	4,285	6,853	7,881	54,516	60,177	73,053	82,155	102,749	119,261
Mining	2,051	2,279	3,261	886	1,074	858	43,578	47,714	66,167	28,508	27,294	28,112
Construction	45,404	55,898	66,360	82,922	99,856	113,210	815,624	977,792	1,145,219	1,350,591	1,554,519	1,678,388
Manufacturing	170,581	187,524	187,720	186,751	197,320	206,356	5,443,374	6,333,309	6,768,319	6,808,271	6,836,208	7,316,294
Nondurable goods	108,840	119,161	116,258	113,105	118,566	124,857	919,392	1,015,955	1,099,672	1,162,342	1,227,693	1,348,870
Durable goods	61,741	68,363	71,462	73,646	78,754	81,499	4,523,982	5,317,354	5,668,647	5,645,929	5,608,515	5,967,424
Transportation and public utilities	28,212	27,434	27,940	27,021	31,881	32,842	690,717	742,377	810,617	827,828	885,142	944,042
Wholesale trade	19,743	22,597	25,571	33,909	41,205	43,312	1,086,596	1,298,564	1,459,266	1,646,348	2,048,385	2,411,634
Retail trade	89,557	98,010	105,900	116,157	130,557	145,268	1,402,809	1,575,827	1,775,765	1,994,581	2,150,226	2,297,874
Finance, insurance, and real estate	23,426	24,030	24,600	29,449	33,822	37,371	460,279	515,206	588,947	720,231	889,803	1,016,180
Services	212,318	238,825	269,970	306,746	344,487	382,346	4,590,244	5,216,765	5,916,448	6,859,570	7,649,471	8,532,372
Government and government enterprises	252,115	267,841	298,786	321,041	356,594	383,880	1,629,551	1,742,298	1,847,166	1,970,866	2,098,902	2,281,201
Federal, civilian	32,767	34,664	36,286	34,853	37,948	39,573	357,490	379,529	391,623	395,563	415,382	442,490
Military	3,963	4,344	4,543	5,116	5,239	5,411	188,662	197,457	208,675	219,003	228,342	236,986
State and local	215,385	228,833	257,957	281,072	313,407	338,896	1,083,399	1,165,312	1,246,868	1,356,300	1,455,178	1,601,725

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Nantucket, Massachusetts						Norfolk, Massachusetts					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**95,770**	**110,577**	**123,338**	**135,839**	**148,185**	**165,854**	**9,763,457**	**10,875,392**	**11,676,421**	**12,642,033**	**13,801,779**	**15,179,160**
Nonfarm personal income	95,770	110,577	123,338	135,839	148,185	165,854	9,753,513	10,863,172	11,666,715	12,629,227	13,790,312	15,167,039
Farm income[1]	0	0	0	0	0	0	9,944	12,220	9,706	12,806	11,467	12,121
Population (thousands)[2]	5.6	5.8	6.0	6.1	6.4	6.6	601.8	601.9	602.2	608.6	608.3	610.2
Per capita personal income (dollars)	**17,011**	**18,941**	**20,680**	**22,095**	**23,158**	**25,012**	**16,223**	**18,067**	**19,390**	**20,772**	**22,688**	**24,877**
Derivation of total personal income:												
Total earnings by place of work	62,391	70,735	82,278	91,838	102,375	116,257	5,664,463	6,447,066	7,172,085	7,761,564	8,688,191	9,573,053
Less: Personal contributions for social insurance[3]	3,375	3,874	4,726	5,463	6,015	7,107	316,901	362,355	423,804	476,780	523,586	601,876
Plus: Adjustment for residence	−1,497	−1,801	−2,133	−2,460	−2,799	−3,282	1,287,999	1,379,679	1,354,703	1,555,831	1,520,599	1,691,801
Equals: Net earnings by place of residence	57,519	65,060	75,419	83,915	93,561	105,868	6,635,561	7,464,390	8,102,984	8,840,615	9,685,204	10,662,978
Plus: Dividends, interest, and rent[5]	27,620	34,403	35,893	38,987	41,155	45,681	1,917,609	2,176,389	2,302,053	2,428,797	2,683,461	2,971,140
Plus: Transfer payments	10,631	11,114	12,026	12,937	13,469	14,305	1,210,287	1,234,613	1,271,384	1,372,621	1,433,114	1,545,042
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	43,420	49,950	56,712	63,741	71,189	82,187	4,581,390	5,210,663	5,789,378	6,251,421	7,007,770	7,749,379
Other labor income	3,818	4,372	4,844	5,414	6,094	7,139	478,230	523,594	550,778	587,197	648,492	704,576
Proprietors' income[6]	15,153	16,413	20,722	22,683	25,092	26,931	604,843	712,809	831,929	922,946	1,031,929	1,119,098
Farm	0	0	0	0	0	0	8,229	10,517	8,117	11,329	10,025	10,771
Nonfarm	15,153	16,413	20,722	22,683	25,092	26,931	596,614	702,292	823,812	911,617	1,021,904	1,108,327
Earnings by industry:												
Farm	0	0	0	0	0	0	9,944	12,220	9,706	12,806	11,467	12,121
Nonfarm	62,391	70,735	82,278	91,838	102,375	116,257	5,654,519	6,434,846	7,162,379	7,748,758	8,676,724	9,560,932
Private	55,139	62,968	73,747	82,323	92,182	104,765	5,059,188	5,808,450	6,496,050	7,030,518	7,901,706	8,726,258
Agricultural services, forestry, fisheries, and other[7]	1,793	1,509	2,877	4,049	4,856	5,898	19,008	20,727	25,870	28,939	35,775	40,761
Mining	354	438	547	166	133	131	27,468	29,832	40,270	22,049	24,361	23,002
Construction	13,494	16,227	19,952	21,763	25,377	28,494	366,296	445,780	520,303	644,041	760,019	840,744
Manufacturing	1,113	1,175	1,233	1,264	1,447	1,586	1,478,648	1,639,918	1,678,384	1,585,984	1,661,693	1,743,780
Nondurable goods	784	828	852	809	919	1,125	317,472	359,195	362,051	365,129	384,296	439,211
Durable goods	329	347	381	455	528	461	1,161,176	1,280,723	1,316,333	1,220,855	1,277,397	1,304,569
Transportation and public utilities	4,881	6,069	7,612	3,931	4,431	6,109	258,523	287,235	314,176	334,613	383,261	384,644
Wholesale trade	548	533	671	679	743	1,015	518,480	625,783	741,799	775,834	926,764	1,018,161
Retail trade	15,177	16,337	18,938	21,344	23,509	25,901	738,350	814,972	891,911	956,849	1,068,149	1,182,448
Finance, insurance, and real estate	2,237	2,569	2,640	3,758	4,572	5,259	367,333	396,541	460,046	583,454	711,954	802,371
Services	15,542	18,111	19,277	25,369	27,114	30,372	1,285,082	1,547,662	1,823,291	2,098,755	2,329,730	2,690,347
Government and government enterprises	7,252	7,767	8,531	9,515	10,193	11,492	595,331	626,396	666,329	718,240	775,018	834,674
Federal, civilian	1,047	1,184	1,351	1,404	1,569	1,700	27,505	29,093	30,020	30,663	32,519	36,372
Military	1,125	1,153	1,029	1,104	748	773	35,967	33,592	31,802	34,998	36,517	37,611
State and local	5,080	5,430	6,151	7,007	7,876	9,019	531,859	563,711	604,507	652,579	705,982	760,691

	Plymouth, Massachusetts						Suffolk, Massachusetts					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**5,158,514**	**5,711,544**	**6,282,071**	**6,918,203**	**7,600,079**	**8,477,001**	**8,691,221**	**9,696,270**	**10,411,129**	**11,209,950**	**12,174,126**	**13,363,807**
Nonfarm personal income	5,103,378	5,668,456	6,241,110	6,870,889	7,575,093	8,442,290	8,691,221	9,696,270	10,411,129	11,209,950	12,174,126	13,363,807
Farm income[1]	55,136	43,088	40,961	47,314	24,986	34,711	0	0	0	0	0	0
Population (thousands)[2]	410.5	414.6	418.7	421.5	426.2	430.9	662.2	665.6	668.0	672.6	668.8	666.7
Per capita personal income (dollars)	**12,567**	**13,775**	**15,003**	**16,413**	**17,834**	**19,674**	**13,125**	**14,567**	**15,584**	**16,666**	**18,203**	**20,044**
Derivation of total personal income:												
Total earnings by place of work	2,223,235	2,515,210	2,824,255	3,213,220	3,660,039	4,122,763	13,040,037	14,355,448	15,363,530	16,695,297	18,425,304	20,136,071
Less: Personal contributions for social insurance[3]	123,847	141,715	165,962	196,243	219,337	256,202	727,390	802,284	891,636	1,013,506	1,086,839	1,226,741
Plus: Adjustment for residence	1,590,772	1,753,337	1,953,378	2,081,834	2,195,318	2,454,184	−6,682,947	−7,169,367	−7,535,335	−8,134,760	−9,034,775	−9,872,089
Equals: Net earnings by place of residence	3,690,160	4,126,832	4,611,671	5,098,811	5,636,020	6,320,745	5,629,700	6,383,797	6,936,559	7,547,031	8,303,690	9,037,241
Plus: Dividends, interest, and rent[5]	671,789	763,997	824,840	899,524	1,004,743	1,111,949	1,337,529	1,523,763	1,648,966	1,714,499	1,837,243	2,035,339
Plus: Transfer payments	796,565	820,715	845,560	919,868	959,316	1,044,307	1,723,992	1,788,710	1,825,604	1,948,420	2,033,193	2,291,227
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,733,020	1,974,997	2,206,323	2,503,153	2,893,904	3,270,733	11,232,144	12,355,032	13,243,976	14,418,906	15,947,383	17,451,401
Other labor income	167,815	184,716	198,332	225,622	259,734	293,498	1,106,303	1,166,031	1,179,449	1,251,439	1,358,264	1,462,494
Proprietors' income[6]	322,400	355,497	419,600	484,445	506,401	558,532	701,590	834,385	940,105	1,024,952	1,119,657	1,222,176
Farm	46,457	34,554	32,587	39,180	16,631	26,471	0	0	0	0	0	0
Nonfarm	275,943	320,943	387,013	445,265	489,770	532,061	701,590	834,385	940,105	1,024,952	1,119,657	1,222,176
Earnings by industry:												
Farm	55,136	43,088	40,961	47,314	24,986	34,711	0	0	0	0	0	0
Nonfarm	2,168,099	2,472,122	2,783,294	3,165,906	3,635,053	4,088,052	13,040,037	14,355,448	15,363,530	16,695,297	18,425,304	20,136,071
Private	1,743,479	1,996,679	2,289,603	2,625,970	3,036,553	3,426,956	10,955,264	12,150,382	12,924,719	14,079,360	15,573,829	17,006,072
Agricultural services, forestry, fisheries, and other[7]	28,362	29,130	43,768	56,919	67,234	73,721	11,280	11,982	13,965	16,620	20,316	23,763
Mining	7,994	10,092	14,713	10,234	12,078	16,023	14,566	16,511	23,599	6,199	5,429	5,212
Construction	139,673	186,839	231,792	300,164	365,890	418,250	369,347	421,816	461,116	517,802	600,547	646,721
Manufacturing	366,114	402,020	418,343	456,869	497,931	524,545	1,178,722	1,263,497	1,232,211	1,227,228	1,255,111	1,272,546
Nondurable goods	173,922	182,450	189,889	208,754	219,315	237,834	696,372	727,670	701,368	698,594	704,155	672,404
Durable goods	192,192	219,570	228,454	248,115	278,616	286,711	482,350	535,827	530,843	528,634	550,956	600,142
Transportation and public utilities	168,807	183,544	208,575	220,002	251,487	285,496	1,316,263	1,370,919	1,341,332	1,283,586	1,388,477	1,463,899
Wholesale trade	128,871	147,673	175,673	200,604	223,774	292,034	759,452	852,830	836,308	895,777	923,352	937,344
Retail trade	352,357	393,467	444,898	509,638	573,378	644,000	782,522	865,537	921,653	1,005,772	1,070,705	1,123,269
Finance, insurance, and real estate	83,791	92,699	110,229	134,748	165,725	193,398	2,122,375	2,348,467	2,634,096	3,046,056	3,569,689	4,052,074
Services	467,510	551,215	641,612	736,792	879,056	979,489	4,400,737	4,998,823	5,460,439	6,080,320	6,740,203	7,481,244
Government and government enterprises	424,620	475,443	493,691	539,936	598,500	661,096	2,084,773	2,205,066	2,438,811	2,615,937	2,851,475	3,129,999
Federal, civilian	73,826	105,068	106,674	111,956	119,343	140,543	599,845	606,594	643,103	639,728	670,626	723,351
Military	12,903	13,058	13,117	14,872	15,143	15,863	51,246	60,085	57,838	65,941	71,914	77,427
State and local	337,891	357,317	373,900	413,108	464,014	504,690	1,433,682	1,538,387	1,737,870	1,910,268	2,108,935	2,329,221

See footnotes at end of tables.

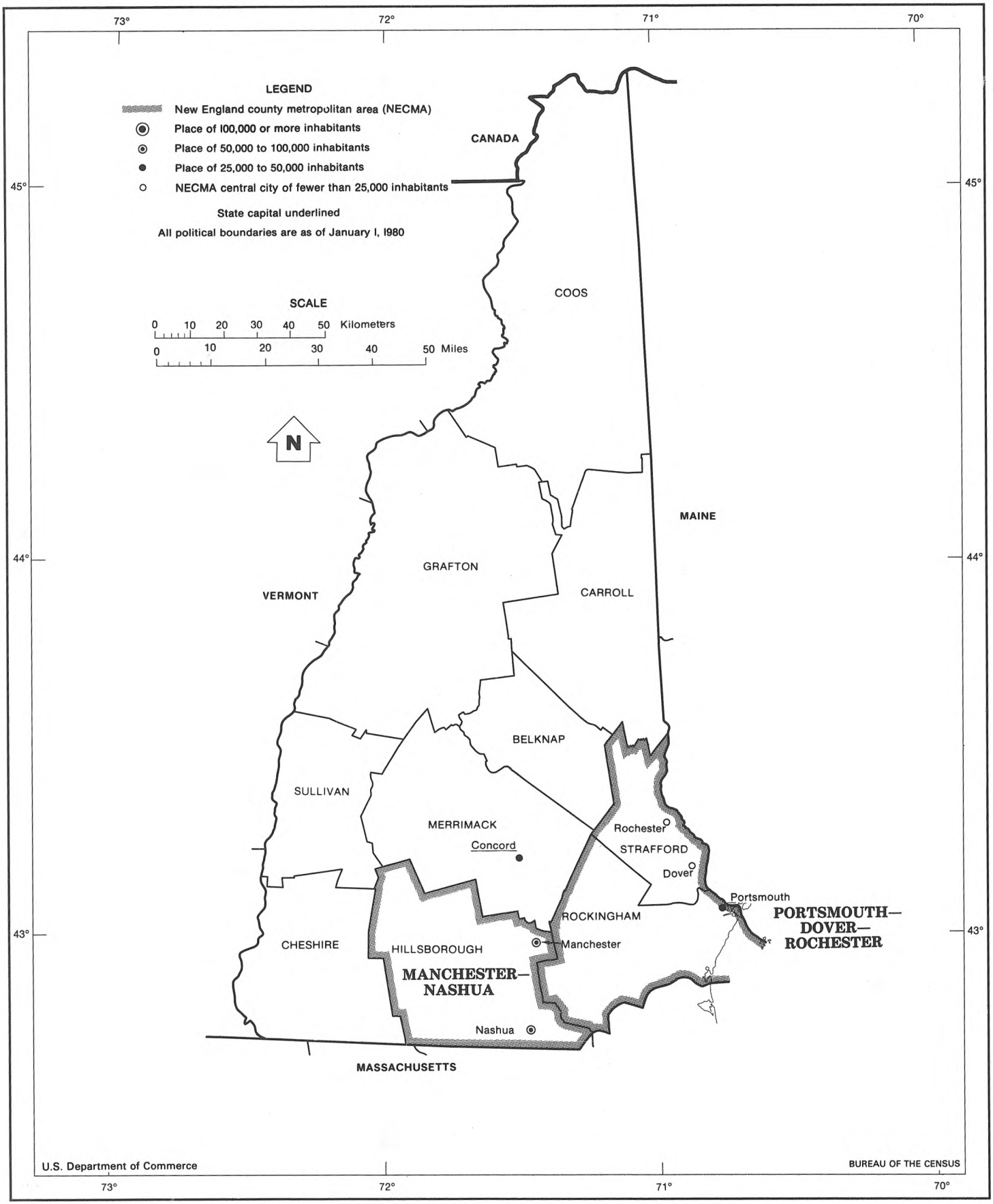
Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Worcester, Massachusetts					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**8,122,725**	**9,053,479**	**9,750,000**	**10,666,793**	**11,742,370**	**12,867,750**
Nonfarm personal income	8,102,691	9,027,278	9,725,212	10,626,289	11,718,124	12,838,734
Farm income[1]	20,034	26,201	24,788	40,504	24,246	29,016
Population (thousands)[2]	646.8	649.4	654.0	657.4	665.9	675.4
Per capita personal income (dollars)	**12,558**	**13,942**	**14,908**	**16,226**	**17,634**	**19,052**
Derivation of total personal income:						
Total earnings by place of work	4,875,271	5,498,675	6,006,400	6,644,433	7,406,877	8,167,543
Less: Personal contributions for social insurance[3]	276,310	313,127	359,010	411,784	450,302	518,030
Plus: Adjustment for residence	965,604	1,100,393	1,234,789	1,357,371	1,516,534	1,667,595
Equals: Net earnings by place of residence	5,564,565	6,285,941	6,882,179	7,590,020	8,473,109	9,317,108
Plus: Dividends, interest, and rent[5]	1,192,234	1,365,466	1,431,001	1,526,648	1,646,666	1,821,599
Plus: Transfer payments	1,365,926	1,402,072	1,436,820	1,550,125	1,622,595	1,729,043
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	4,014,127	4,534,270	4,945,752	5,458,920	6,117,746	6,763,774
Other labor income	455,612	494,818	512,084	559,559	615,968	671,285
Proprietors' income[6]	405,532	469,587	548,564	625,954	673,163	732,484
Farm	13,226	19,500	18,267	34,144	17,636	22,454
Nonfarm	392,306	450,087	530,297	591,810	655,527	710,030
Earnings by industry:						
Farm	20,034	26,201	24,788	40,504	24,246	29,016
Nonfarm	4,855,237	5,472,474	5,981,612	6,603,929	7,382,631	8,138,527
Private	4,300,164	4,867,469	5,329,357	5,886,502	6,589,668	7,254,433
Agricultural services, forestry, fisheries, and other[7]	12,531	13,206	17,303	20,625	28,237	34,289
Mining	11,142	12,745	16,731	9,310	9,198	9,429
Construction	254,026	317,637	400,700	499,668	610,574	653,876
Manufacturing	1,774,432	1,993,881	2,030,429	2,112,018	2,210,776	2,364,288
Nondurable goods	518,352	550,230	553,180	585,839	654,666	682,293
Durable goods	1,256,080	1,443,651	1,477,249	1,526,179	1,556,110	1,681,995
Transportation and public utilities	258,762	285,535	317,297	337,076	367,944	415,978
Wholesale trade	298,692	334,727	380,430	426,524	506,764	556,097
Retail trade	469,432	529,249	593,775	674,183	757,624	818,850
Finance, insurance, and real estate	246,726	268,130	308,444	366,775	437,865	481,534
Services	974,421	1,112,359	1,264,248	1,440,323	1,660,686	1,920,092
Government and government enterprises	555,073	605,005	652,255	717,427	792,963	884,094
Federal, civilian	52,252	56,849	61,315	64,774	70,979	81,211
Military	17,010	17,164	17,790	20,297	21,262	22,084
State and local	485,811	530,992	573,150	632,356	700,722	780,799

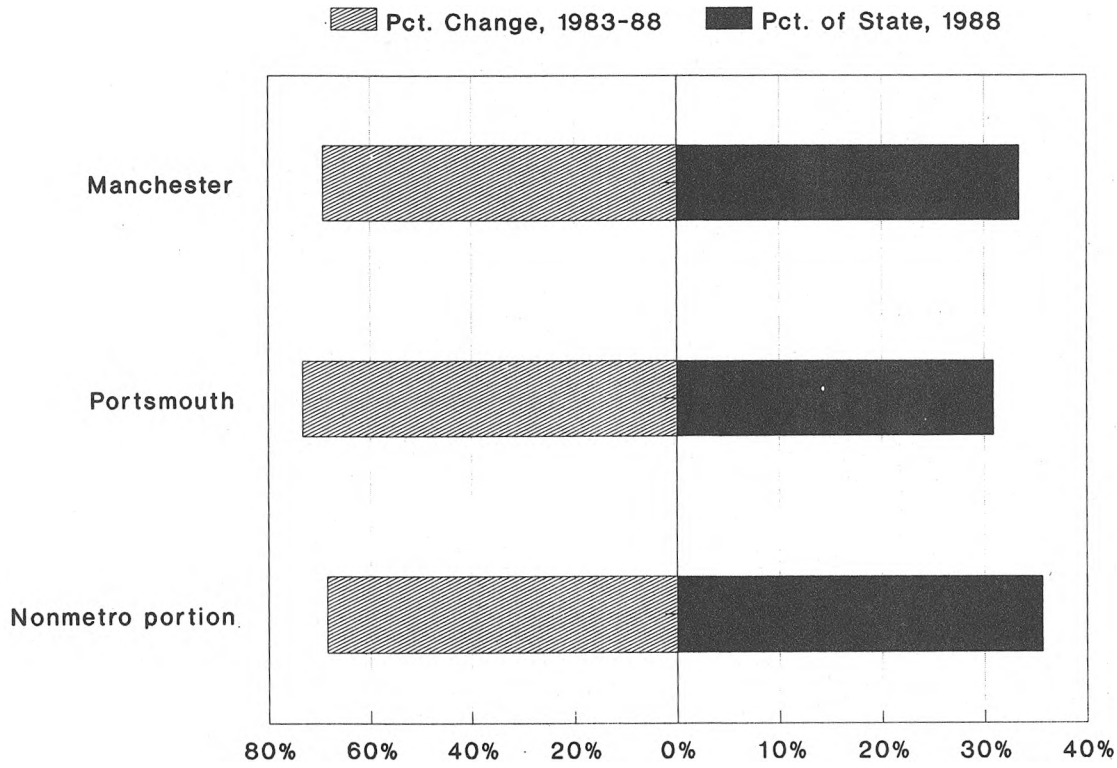
See footnotes at end of tables.

NEW HAMPSHIRE - New England County Metropolitan Areas, Counties and Selected Places

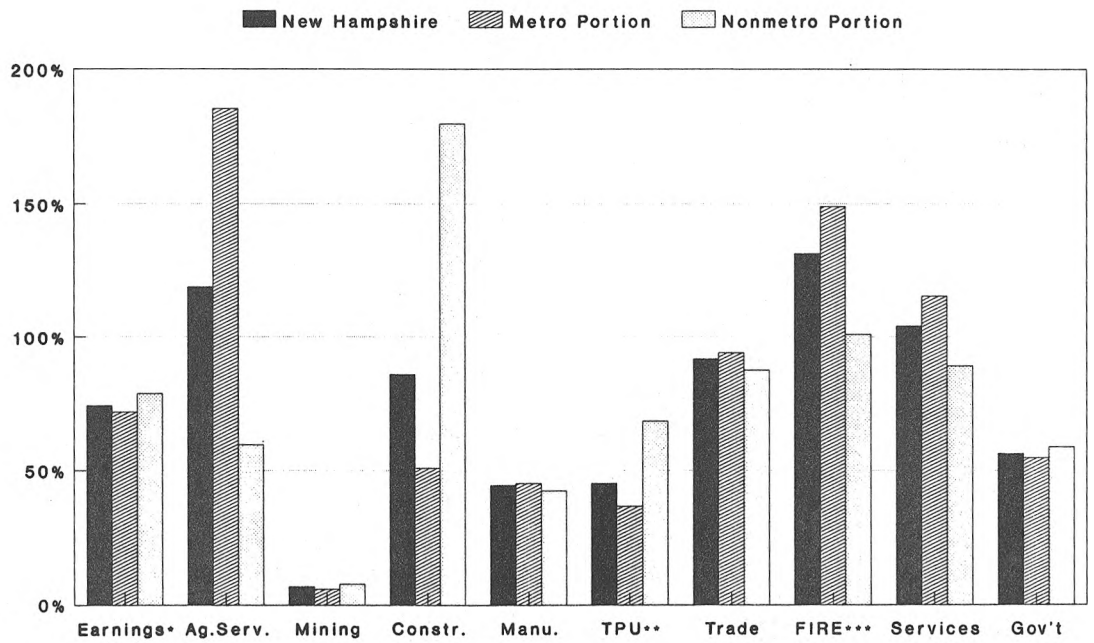


LOCAL AREA PERSONAL INCOME

Total Personal Income



Earnings Percent Change by Nonfarm Industry
1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88

[Thousands of dollars]

	State of New Hampshire						New Hampshire (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**12,259,897**	**13,751,680**	**15,340,216**	**17,038,567**	**18,947,109**	**20,872,804**	**7,841,049**	**8,836,521**	**9,945,736**	**11,037,802**	**12,220,488**	**13,423,646**
Nonfarm personal income	12,228,206	13,716,743	15,307,931	16,998,219	18,885,327	20,806,123	7,827,239	8,822,304	9,930,907	11,020,595	12,192,540	13,392,816
Farm income[1]	31,691	34,937	32,285	40,348	61,782	66,681	13,810	14,217	14,829	17,207	27,948	30,830
Population (thousands)[2]	958.9	978.2	998.9	1,026.7	1,056.3	1,085.2	580.9	594.5	611.0	630.7	649.4	666.6
Per capita personal income (dollars)	**12,786**	**14,057**	**15,357**	**16,595**	**17,938**	**19,233**	**13,497**	**14,864**	**16,277**	**17,500**	**18,818**	**20,139**
Derivation of total personal income:												
Total earnings by place of work	8,103,016	9,086,004	10,204,524	11,474,551	12,821,690	14,135,260	5,287,141	5,910,826	6,686,465	7,491,296	8,273,239	9,096,202
Less: Personal contributions for social insurance[3]	451,787	510,441	604,116	663,476	732,189	842,923	295,602	333,053	396,898	434,308	473,696	543,302
Plus: Adjustment for residence	1,061,016	1,285,200	1,522,517	1,635,636	1,858,951	2,035,044	872,500	1,081,288	1,278,898	1,386,153	1,602,311	1,745,452
Equals: Net earnings by place of residence	8,712,245	9,860,763	11,122,925	12,446,711	13,948,452	15,327,381	5,864,039	6,659,061	7,568,465	8,443,141	9,401,854	10,298,352
Plus: Dividends, interest, and rent[5]	1,996,458	2,281,705	2,509,510	2,760,317	3,089,361	3,471,221	1,098,984	1,265,320	1,410,374	1,555,698	1,736,173	1,949,317
Plus: Transfer payments	1,551,194	1,609,212	1,707,781	1,831,539	1,909,296	2,074,202	878,026	912,140	966,897	1,038,963	1,082,461	1,175,977
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,516,314	7,288,948	8,176,695	9,170,367	10,225,948	11,278,438	4,316,057	4,818,979	5,433,526	6,066,865	6,678,906	7,343,150
Other labor income	722,270	778,637	829,482	938,526	1,031,693	1,126,399	487,260	523,000	557,932	626,830	678,186	738,088
Proprietors' income[6]	864,432	1,018,419	1,198,347	1,365,658	1,564,049	1,730,423	483,824	568,847	695,007	797,601	916,147	1,014,964
Farm	16,970	20,539	18,072	26,246	46,967	51,832	5,762	6,604	7,337	9,854	20,429	23,068
Nonfarm	847,462	997,880	1,180,275	1,339,412	1,517,082	1,678,591	478,062	562,243	687,670	787,747	895,718	991,896
Earnings by industry:												
Farm	31,691	34,937	32,285	40,348	61,782	66,681	13,810	14,217	14,829	17,207	27,948	30,830
Nonfarm	8,071,325	9,051,067	10,172,239	11,434,203	12,759,908	14,068,579	5,273,331	5,896,609	6,671,636	7,474,089	8,245,291	9,065,372
Private	7,083,238	7,987,978	9,013,093	10,171,495	11,348,875	12,522,448	4,692,215	5,279,793	5,998,663	6,743,802	7,426,161	8,165,849
Agricultural services, forestry, fisheries, and other[7]	36,664	35,275	43,435	48,148	67,395	80,233	17,247	16,920	25,964	32,353	42,275	49,208
Mining	27,328	31,190	42,723	23,713	27,226	29,214	13,273	15,469	21,612	11,580	13,033	14,049
Construction	801,604	830,196	1,048,257	1,280,453	1,405,195	1,490,207	584,208	550,476	702,372	818,525	830,225	881,915
Manufacturing	2,444,714	2,808,391	2,997,015	3,151,603	3,313,077	3,533,547	1,734,732	2,006,303	2,145,381	2,258,122	2,353,037	2,522,141
Nondurable goods	757,280	809,729	821,206	838,702	888,876	949,936	492,376	528,268	532,388	545,717	572,471	625,352
Durable goods	1,687,434	1,998,662	2,175,809	2,312,901	2,424,201	2,583,611	1,242,356	1,478,035	1,612,993	1,712,405	1,780,566	1,896,789
Transportation and public utilities	426,942	462,190	482,310	523,918	565,102	620,518	310,983	333,388	347,761	371,139	396,595	425,080
Wholesale trade	417,179	484,960	564,622	637,012	752,820	831,339	287,250	344,028	408,376	455,527	538,258	587,064
Retail trade	922,871	1,038,074	1,164,168	1,361,971	1,569,263	1,738,534	581,919	659,883	742,863	879,241	1,008,852	1,099,582
Finance, insurance, and real estate	390,401	443,070	510,919	625,365	778,891	903,144	246,950	286,667	333,744	416,231	521,195	614,913
Services	1,615,535	1,854,632	2,159,644	2,519,312	2,869,906	3,295,712	915,653	1,066,659	1,270,590	1,501,084	1,722,691	1,971,897
Government and government enterprises	988,087	1,063,089	1,159,146	1,262,708	1,411,033	1,546,131	581,116	616,816	672,973	730,287	819,130	899,523
Federal, civilian	177,368	188,245	201,284	206,390	229,150	251,010	128,814	136,588	146,195	150,614	169,467	185,898
Military	90,430	97,528	106,097	112,189	115,151	113,274	81,801	86,520	93,361	98,275	101,877	102,190
State and local	720,289	777,316	851,765	944,129	1,066,732	1,181,847	370,501	393,708	433,417	481,398	547,786	611,435

	New Hampshire (Nonmetropolitan portion)						Belknap, New Hampshire					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,418,848**	**4,915,159**	**5,394,480**	**6,000,765**	**6,726,621**	**7,449,158**	**550,818**	**617,499**	**681,025**	**768,407**	**852,924**	**946,139**
Nonfarm personal income	4,400,967	4,894,439	5,377,024	5,977,624	6,692,787	7,413,307	549,943	616,519	680,017	767,169	850,860	943,782
Farm income[1]	17,881	20,720	17,456	23,141	33,834	35,851	875	980	1,008	1,238	2,064	2,357
Population (thousands)[2]	377.9	383.8	387.9	396.0	406.9	418.7	44.4	45.4	45.6	46.9	48.2	49.5
Per capita personal income (dollars)	**11,693**	**12,808**	**13,907**	**15,154**	**16,532**	**17,792**	**12,400**	**13,588**	**14,950**	**16,391**	**17,714**	**19,113**
Derivation of total personal income:												
Total earnings by place of work	2,815,875	3,175,178	3,518,059	3,983,255	4,548,451	5,039,058	327,177	374,772	410,470	473,046	549,704	614,949
Less: Personal contributions for social insurance[3]	156,185	177,388	207,218	229,168	258,493	299,621	18,215	21,021	24,196	27,219	31,350	36,680
Plus: Adjustment for residence	188,516	203,912	243,619	249,483	256,640	289,592	49,382	54,809	66,431	71,383	67,753	73,336
Equals: Net earnings by place of residence	2,848,206	3,201,702	3,554,460	4,003,570	4,546,598	5,029,029	358,344	408,560	452,705	517,210	586,107	651,605
Plus: Dividends, interest, and rent[5]	897,474	1,016,385	1,099,136	1,204,619	1,353,188	1,521,904	105,285	118,650	131,317	148,789	160,971	180,846
Plus: Transfer payments	673,168	697,072	740,884	792,576	826,835	898,225	87,189	90,289	97,003	102,408	105,846	113,688
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,200,257	2,469,969	2,743,169	3,103,502	3,547,042	3,935,288	252,162	287,347	313,826	360,539	421,578	472,723
Other labor income	235,010	255,637	271,550	311,696	353,507	388,311	27,415	30,209	31,349	36,724	42,313	47,296
Proprietors' income[6]	380,608	449,572	503,340	568,057	647,902	715,459	47,600	57,216	65,295	75,783	85,813	94,930
Farm	11,208	13,935	10,735	16,392	26,538	28,764	769	861	859	1,103	1,970	2,252
Nonfarm	369,400	435,637	492,605	551,665	621,364	686,695	46,831	56,355	64,436	74,680	83,843	92,678
Earnings by industry:												
Farm	17,881	20,720	17,456	23,141	33,834	35,851	875	980	1,008	1,238	2,064	2,357
Nonfarm	2,797,994	3,154,458	3,500,603	3,960,114	4,514,617	5,003,207	326,302	373,792	409,462	471,808	547,640	612,592
Private	2,391,023	2,708,185	3,014,430	3,427,693	3,922,714	4,356,599	277,709	320,234	350,478	408,237	478,615	536,092
Agricultural services, forestry, fisheries, and other[7]	19,417	18,355	17,471	15,795	25,120	31,025	1,388	1,336	1,628	1,886	3,258	4,075
Mining	14,055	15,721	21,111	12,133	14,193	15,165	1,383	1,687	1,728	792	881	764
Construction	217,396	279,720	345,885	461,928	574,970	608,292	42,767	53,381	60,935	83,639	111,335	126,276
Manufacturing	709,982	802,088	851,634	893,481	960,040	1,011,406	70,564	82,254	82,392	85,564	86,994	96,641
Nondurable goods	264,904	281,461	288,818	292,985	316,405	324,584	12,863	13,262	14,904	17,486	14,326	14,419
Durable goods	445,078	520,627	562,816	600,496	643,635	686,822	57,701	68,992	67,488	68,078	72,668	82,222
Transportation and public utilities	115,959	128,802	134,549	152,779	168,507	195,438	20,735	22,113	23,968	26,968	26,361	28,613
Wholesale trade	129,929	140,932	156,246	181,485	214,562	244,275	12,995	16,136	17,153	19,865	25,853	29,062
Retail trade	340,952	378,191	421,305	482,730	560,411	638,952	50,348	56,917	65,212	74,070	87,395	95,886
Finance, insurance, and real estate	143,451	156,403	177,175	209,134	257,696	288,231	10,496	11,447	13,351	15,722	20,702	23,547
Services	699,882	787,973	889,054	1,018,228	1,147,215	1,323,815	67,033	74,963	84,111	99,731	115,836	131,228
Government and government enterprises	406,971	446,273	486,173	532,421	591,903	646,608	48,593	53,558	58,984	63,571	69,025	76,500
Federal, civilian	48,554	51,657	55,089	55,776	59,683	65,112	5,329	5,548	5,852	6,037	6,593	7,326
Military	8,629	11,008	12,736	13,914	13,274	11,084	860	928	1,020	1,135	1,167	1,195
State and local	349,788	383,608	418,348	462,731	518,946	570,412	42,404	47,082	52,112	56,399	61,265	67,979

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Carroll, New Hampshire						Cheshire, New Hampshire					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**363,462**	**410,751**	**461,468**	**530,985**	**611,417**	**680,516**	**730,655**	**808,668**	**875,963**	**954,105**	**1,062,066**	**1,168,860**
Nonfarm personal income	362,033	409,195	459,931	528,460	608,519	677,301	725,396	802,712	870,713	948,391	1,054,506	1,161,379
Farm income[1]	1,429	1,556	1,537	2,525	2,898	3,215	5,259	5,956	5,250	5,714	7,560	7,481
Population (thousands)[2]	29.4	30.1	30.6	31.6	33.3	35.0	63.6	64.5	65.5	66.9	68.8	70.3
Per capita personal income (dollars)	**12,367**	**13,647**	**15,095**	**16,804**	**18,388**	**19,426**	**11,490**	**12,546**	**13,381**	**14,255**	**15,428**	**16,627**
Derivation of total personal income:												
Total earnings by place of work	172,891	200,299	229,538	276,814	328,891	363,857	442,628	492,956	536,688	590,598	664,698	734,141
Less: Personal contributions for social insurance[3]	9,704	11,382	13,805	16,194	19,139	22,212	24,833	27,889	32,114	34,561	38,433	44,578
Plus: Adjustment for residence	31,363	32,788	37,964	38,258	42,339	50,452	63,371	74,881	85,128	92,251	103,196	109,047
Equals: Net earnings by place of residence	194,550	221,705	253,697	298,878	352,091	392,097	481,166	539,948	589,702	648,288	729,461	798,610
Plus: Dividends, interest, and rent[5]	108,584	125,573	140,010	158,532	181,598	204,481	145,258	161,628	172,788	185,770	207,597	233,594
Plus: Transfer payments	60,328	63,473	67,761	73,575	77,728	83,938	104,231	107,092	113,473	120,047	125,008	136,656
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	118,380	137,489	158,817	194,106	233,677	258,941	351,037	388,167	423,253	467,262	523,830	579,177
Other labor income	11,240	12,554	13,841	17,608	21,408	23,370	39,782	42,271	43,985	49,029	54,407	59,301
Proprietors' income[6]	43,271	50,256	56,880	65,100	73,806	81,546	51,809	62,518	69,450	74,307	86,461	95,663
Farm	1,214	1,360	1,358	2,397	2,801	3,123	1,169	1,996	1,357	1,812	3,226	3,208
Nonfarm	42,057	48,896	55,522	62,703	71,005	78,423	50,640	60,522	68,093	72,495	83,235	92,455
Earnings by industry:												
Farm	1,429	1,556	1,537	2,525	2,898	3,215	5,259	5,956	5,250	5,714	7,560	7,481
Nonfarm	171,462	198,743	228,001	274,289	325,993	360,642	437,369	487,000	531,438	584,884	657,138	726,660
Private	152,371	177,370	204,332	248,077	296,813	326,409	392,919	439,512	479,018	528,255	595,106	658,580
Agricultural services, forestry, fisheries, and other[7]	1,771	1,666	1,565	1,555	2,976	3,215	2,499	2,517	2,881	2,880	4,390	4,834
Mining	1,986	2,304	3,288	2,027	2,010	2,192	1,714	1,906	2,711	770	745	756
Construction	21,282	27,479	34,642	50,048	62,995	63,844	36,394	45,441	54,025	65,020	83,471	84,045
Manufacturing	19,854	22,500	21,481	22,697	26,997	27,647	144,727	158,522	168,808	177,017	183,883	199,594
Nondurable goods	5,189	6,125	6,634	7,747	10,560	10,051	40,220	43,971	45,189	41,401	44,154	45,087
Durable goods	14,665	16,375	14,847	14,950	16,437	17,596	104,507	114,551	123,619	135,616	139,729	154,507
Transportation and public utilities	5,353	5,829	6,696	8,667	8,901	10,223	15,662	16,214	14,924	15,292	17,191	21,716
Wholesale trade	6,889	8,775	10,704	11,661	14,016	15,329	25,208	29,603	30,346	34,244	39,117	39,664
Retail trade	41,406	45,496	51,375	61,727	72,573	82,882	46,412	53,108	58,854	67,452	74,726	88,179
Finance, insurance, and real estate	5,813	6,233	7,595	10,283	15,593	18,175	33,336	35,864	38,232	41,714	51,120	58,294
Services	48,017	57,088	66,986	79,412	90,752	102,902	86,967	96,337	108,237	123,866	140,463	161,498
Government and government enterprises	19,091	21,373	23,669	26,212	29,180	34,233	44,450	47,488	52,420	56,629	62,032	68,080
Federal, civilian	2,638	2,921	3,049	3,088	3,202	3,546	4,253	4,465	4,743	4,748	5,154	5,602
Military	538	602	678	755	757	790	1,196	1,303	1,459	1,620	1,626	1,706
State and local	15,915	17,850	19,942	22,369	25,221	29,897	39,001	41,720	46,218	50,261	55,252	60,772

	Coos, New Hampshire						Grafton, New Hampshire					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**360,623**	**390,652**	**411,980**	**438,529**	**483,251**	**548,381**	**749,693**	**838,183**	**910,448**	**1,013,071**	**1,141,771**	**1,273,095**
Nonfarm personal income	358,867	388,205	410,176	436,216	479,590	544,105	747,985	836,367	909,926	1,011,353	1,138,064	1,269,037
Farm income[1]	1,756	2,447	1,804	2,313	3,661	4,276	1,708	1,816	522	1,718	3,707	4,058
Population (thousands)[2]	33.9	33.9	33.9	34.1	34.3	34.7	67.3	68.4	68.5	69.7	71.3	73.0
Per capita personal income (dollars)	**10,638**	**11,540**	**12,154**	**12,861**	**14,087**	**15,788**	**11,144**	**12,263**	**13,294**	**14,535**	**16,006**	**17,433**
Derivation of total personal income:												
Total earnings by place of work	229,073	253,070	268,596	284,791	320,228	369,749	569,679	645,867	719,866	814,058	934,507	1,047,291
Less: Personal contributions for social insurance[3]	12,926	14,431	16,300	16,835	18,666	22,673	32,048	36,559	42,937	47,416	53,749	62,831
Plus: Adjustment for residence	13,275	14,481	15,365	16,020	16,440	15,579	−73,212	−85,462	−99,876	−116,677	−138,219	−156,206
Equals: Net earnings by place of residence	229,422	253,120	267,661	283,976	318,002	362,655	464,419	523,846	577,053	649,965	742,539	828,254
Plus: Dividends, interest, and rent[5]	59,672	62,989	68,768	73,694	81,155	90,949	171,894	196,251	206,802	227,083	257,215	289,439
Plus: Transfer payments	71,529	74,543	75,551	80,859	84,094	94,777	113,380	118,086	126,593	136,023	142,017	155,402
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	176,719	194,089	207,249	218,539	244,746	284,683	450,124	508,347	570,902	646,507	744,009	835,795
Other labor income	20,494	21,791	22,163	23,981	27,146	31,334	45,499	50,541	54,652	62,583	71,760	79,866
Proprietors' income[6]	31,860	37,190	39,184	42,271	48,336	53,732	74,056	86,979	94,312	104,968	118,738	131,630
Farm	1,561	2,250	1,609	2,081	3,432	4,066	1,204	1,292	80	1,323	3,286	3,632
Nonfarm	30,299	34,940	37,575	40,190	44,904	49,666	72,852	85,687	94,232	103,645	115,452	127,998
Earnings by industry:												
Farm	1,756	2,447	1,804	2,313	3,661	4,276	1,708	1,816	522	1,718	3,707	4,058
Nonfarm	227,317	250,623	266,792	282,478	316,567	365,473	567,971	644,051	719,344	812,340	930,800	1,043,233
Private	198,801	220,859	235,075	248,255	279,327	325,151	500,892	571,708	639,855	726,986	836,446	936,900
Agricultural services, forestry, fisheries, and other[7]	1,781	1,486	1,186	476	876	900	5,804	6,073	4,717	3,513	5,510	6,145
Mining	786	847	1,091	988	1,553	1,279	3,060	2,925	3,599	1,188	1,251	1,528
Construction	10,334	12,871	13,954	17,680	23,272	25,907	38,136	49,749	63,386	82,225	101,055	106,268
Manufacturing	87,759	97,271	103,046	101,472	109,438	116,651	101,403	121,796	130,008	138,164	158,112	175,155
Nondurable goods	77,606	86,082	89,139	85,683	91,842	95,666	31,237	33,247	32,996	32,971	37,799	39,966
Durable goods	10,153	11,189	13,907	15,789	17,596	20,985	70,166	88,549	97,012	105,193	120,313	135,189
Transportation and public utilities	16,795	19,435	20,177	22,918	25,364	28,907	19,136	22,712	24,616	26,702	30,335	37,373
Wholesale trade	7,211	8,436	7,963	7,999	8,771	9,248	14,800	17,563	20,997	24,640	32,300	37,804
Retail trade	22,877	24,236	26,842	29,645	33,794	41,108	69,139	77,012	85,973	98,361	112,325	128,386
Finance, insurance, and real estate	5,362	5,689	5,882	6,480	7,368	8,421	18,290	18,211	20,033	26,735	34,600	38,070
Services	45,896	50,588	54,934	60,597	68,891	92,730	231,124	255,667	286,526	325,458	360,958	406,171
Government and government enterprises	28,516	29,764	31,717	34,223	37,240	40,322	67,079	72,343	79,489	85,354	94,354	106,333
Federal, civilian	3,284	3,208	3,369	3,432	3,492	3,846	16,660	17,782	19,237	18,609	19,781	21,667
Military	633	677	743	826	830	865	1,416	1,624	1,929	2,103	2,109	2,172
State and local	24,599	25,879	27,605	29,965	32,918	35,611	49,003	52,937	58,323	64,642	72,464	82,494

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Hillsborough, New Hampshire						Merrimack, New Hampshire					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,121,147**	**4,648,366**	**5,183,541**	**5,744,307**	**6,359,549**	**6,975,029**	**1,252,081**	**1,399,495**	**1,569,663**	**1,772,487**	**2,000,848**	**2,199,436**
Nonfarm personal income	4,116,109	4,643,629	5,178,090	5,737,890	6,350,501	6,964,993	1,247,408	1,393,897	1,564,609	1,766,031	1,992,169	2,190,023
Farm income[1]	5,038	4,737	5,451	6,417	9,048	10,036	4,673	5,598	5,054	6,456	8,679	9,413
Population (thousands)[2]	288.8	295.8	306.5	316.1	324.5	332.2	101.9	104.2	106.5	108.7	111.9	116.3
Per capita personal income (dollars)	**14,268**	**15,716**	**16,914**	**18,170**	**19,597**	**20,998**	**12,293**	**13,434**	**14,740**	**16,300**	**17,873**	**18,913**
Derivation of total personal income:												
Total earnings by place of work	3,011,241	3,469,356	3,886,715	4,330,564	4,826,454	5,236,183	850,671	965,244	1,085,028	1,253,700	1,426,998	1,552,315
Less: Personal contributions for social insurance[3]	170,266	197,933	233,646	254,156	279,372	315,734	46,014	52,437	61,909	70,131	78,706	89,275
Plus: Adjustment for residence	262,860	263,742	319,335	342,842	380,366	457,146	48,194	52,076	72,817	75,005	86,405	111,798
Equals: Net earnings by place of residence	3,103,835	3,535,165	3,972,404	4,419,250	4,927,448	5,377,595	852,851	964,883	1,095,936	1,258,574	1,434,697	1,574,838
Plus: Dividends, interest, and rent[5]	584,956	669,121	741,210	815,999	901,621	1,011,684	229,059	259,044	284,176	309,869	352,368	396,307
Plus: Transfer payments	432,356	444,080	469,927	509,058	530,480	585,750	170,171	175,568	189,551	204,044	213,783	228,291
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,488,203	2,877,992	3,221,197	3,587,757	3,990,802	4,324,416	682,961	771,916	867,286	1,000,163	1,139,954	1,239,169
Other labor income	287,929	318,469	334,077	372,770	407,746	437,152	71,064	78,079	84,021	98,416	110,570	118,503
Proprietors' income[6]	235,109	272,895	331,441	370,037	427,906	474,615	96,646	115,249	133,721	155,121	176,474	194,643
Farm	2,369	2,372	3,156	4,428	6,994	7,985	3,461	4,177	3,717	4,966	7,034	7,900
Nonfarm	232,740	270,523	328,285	365,609	420,912	466,630	93,185	111,072	130,004	150,155	169,440	186,743
Earnings by industry:												
Farm	5,038	4,737	5,451	6,417	9,048	10,036	4,673	5,598	5,054	6,456	8,679	9,413
Nonfarm	3,006,203	3,464,619	3,881,264	4,324,147	4,817,406	5,226,147	845,998	959,646	1,079,974	1,247,244	1,418,319	1,542,902
Private	2,758,200	3,208,307	3,596,819	4,010,031	4,457,779	4,827,118	674,811	767,871	872,921	1,017,311	1,158,794	1,267,369
Agricultural services, forestry, fisheries, and other[7]	7,761	8,677	11,742	14,478	22,308	26,068	4,290	3,888	4,226	4,377	6,599	9,984
Mining	8,288	9,616	13,213	5,977	5,366	5,159	3,826	4,360	6,518	4,934	5,886	6,469
Construction	174,590	222,666	290,711	369,620	404,697	439,191	54,248	73,419	97,551	137,967	159,534	165,573
Manufacturing	1,169,019	1,357,945	1,449,387	1,510,511	1,584,996	1,682,572	197,478	226,287	242,347	263,856	287,355	281,174
Nondurable goods	295,628	320,202	323,039	333,460	356,000	380,841	61,968	59,814	62,928	68,115	78,446	78,258
Durable goods	873,391	1,037,743	1,126,348	1,177,051	1,228,996	1,301,731	135,510	166,473	179,419	195,741	208,909	202,916
Transportation and public utilities	219,633	228,762	225,976	226,873	242,029	250,441	32,651	35,906	37,567	44,034	50,180	55,590
Wholesale trade	175,309	218,794	253,925	276,239	325,758	358,676	55,404	52,566	60,485	72,192	83,705	99,642
Retail trade	298,842	340,574	383,641	455,283	529,944	563,888	83,424	91,881	101,757	116,535	140,246	159,029
Finance, insurance, and real estate	156,521	183,844	214,814	264,252	325,825	344,382	62,737	71,367	83,475	98,883	115,546	127,859
Services	548,237	637,429	753,410	886,798	1,016,856	1,156,741	180,753	208,197	238,995	274,533	309,743	362,049
Government and government enterprises	248,003	256,312	284,445	314,116	359,627	399,029	171,187	191,775	207,053	229,933	259,525	275,533
Federal, civilian	80,574	86,351	93,910	97,009	113,362	125,333	14,233	15,435	16,404	17,421	18,862	20,337
Military	7,789	8,188	9,244	10,335	10,254	10,445	3,265	5,112	6,079	6,542	5,847	3,375
State and local	159,640	161,773	181,291	206,772	236,011	263,251	153,689	171,228	184,570	205,970	234,816	251,821

	Rockingham, New Hampshire						Strafford, New Hampshire					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,729,845**	**3,102,193**	**3,566,527**	**3,965,016**	**4,392,670**	**4,831,786**	**990,057**	**1,085,962**	**1,195,668**	**1,328,479**	**1,468,269**	**1,616,831**
Nonfarm personal income	2,724,648	3,096,785	3,560,844	3,958,625	4,380,785	4,818,955	986,482	1,081,890	1,191,973	1,324,080	1,461,254	1,608,868
Farm income[1]	5,197	5,408	5,683	6,391	11,885	12,831	3,575	4,072	3,695	4,399	7,015	7,963
Population (thousands)[2]	201.9	207.5	212.7	220.6	228.7	235.7	90.2	91.2	91.9	94.0	96.2	98.7
Per capita personal income (dollars)	**13,524**	**14,952**	**16,767**	**17,974**	**19,210**	**20,504**	**10,971**	**11,902**	**13,017**	**14,133**	**15,257**	**16,377**
Derivation of total personal income:												
Total earnings by place of work	1,704,488	1,803,282	2,104,231	2,384,335	2,580,525	2,899,265	571,412	638,188	695,519	776,397	866,260	960,754
Less: Personal contributions for social insurance[3]	94,490	100,497	123,501	136,760	146,634	172,409	30,846	34,623	39,751	43,392	47,690	55,159
Plus: Adjustment for residence	451,422	650,155	756,239	814,469	969,441	1,014,859	158,218	167,391	203,324	228,842	252,504	273,447
Equals: Net earnings by place of residence	2,061,420	2,352,940	2,736,969	3,062,044	3,403,332	3,741,715	698,784	770,956	859,092	961,847	1,071,074	1,179,042
Plus: Dividends, interest, and rent[5]	376,787	441,117	500,513	550,512	621,292	698,214	137,241	155,082	168,651	189,187	213,260	239,419
Plus: Transfer payments	291,638	308,136	329,045	352,460	368,046	391,857	154,032	159,924	167,925	177,445	183,935	198,370
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,361,454	1,425,530	1,649,568	1,854,956	1,992,353	2,246,008	466,400	515,457	562,761	624,152	695,751	772,726
Other labor income	145,765	145,543	162,783	185,869	196,236	219,856	53,566	58,988	61,072	68,191	74,204	81,080
Proprietors' income[6]	197,269	232,209	291,880	343,510	391,936	433,401	51,446	63,743	71,686	84,054	96,305	106,948
Farm	2,640	2,972	3,240	3,922	9,800	10,642	753	1,260	941	1,504	3,635	4,441
Nonfarm	194,629	229,237	288,640	339,588	382,136	422,759	50,693	62,483	70,745	82,550	92,670	102,507
Earnings by industry:												
Farm	5,197	5,408	5,683	6,391	11,885	12,831	3,575	4,072	3,695	4,399	7,015	7,963
Nonfarm	1,699,291	1,797,874	2,098,548	2,377,944	2,568,640	2,886,434	567,837	634,116	691,824	771,998	859,245	952,791
Private	1,491,069	1,572,220	1,857,235	2,118,746	2,282,409	2,575,577	442,946	499,266	544,609	615,025	685,973	763,154
Agricultural services, forestry, fisheries, and other[7]	7,586	6,424	11,931	14,975	15,927	18,484	1,900	1,819	2,291	2,900	4,040	4,656
Mining	3,775	4,408	6,337	2,493	2,802	3,232	1,210	1,445	2,062	3,110	4,865	5,658
Construction	387,623	296,955	371,848	393,453	356,277	372,797	21,995	30,855	39,813	55,452	69,251	69,927
Manufacturing	359,806	423,029	468,110	511,673	526,061	564,699	205,907	225,329	227,884	235,938	241,980	274,870
Nondurable goods	92,925	103,971	104,140	104,252	114,296	129,500	103,823	104,095	105,209	108,005	102,175	115,011
Durable goods	266,881	319,058	363,970	407,421	411,765	435,199	102,084	121,234	122,675	127,933	139,805	159,859
Transportation and public utilities	68,088	77,636	92,028	112,012	118,061	137,045	23,262	26,990	29,757	32,254	36,505	37,594
Wholesale trade	91,420	101,988	129,605	151,102	182,179	194,424	20,521	23,246	24,846	28,186	30,321	33,964
Retail trade	212,823	242,229	273,463	325,754	367,829	415,021	70,254	77,080	85,759	98,204	111,079	120,673
Finance, insurance, and real estate	71,232	81,741	94,711	121,810	158,708	229,050	19,197	21,082	24,219	30,169	36,662	41,481
Services	288,716	337,810	409,202	485,474	554,565	640,825	78,700	91,420	107,978	128,812	151,270	174,331
Government and government enterprises	208,222	225,654	241,313	259,198	286,231	310,857	124,891	134,850	147,215	156,973	173,272	189,637
Federal, civilian	39,578	40,908	42,238	43,272	45,293	49,036	8,662	9,329	10,047	10,333	10,812	11,529
Military	71,816	75,885	81,361	84,904	88,632	88,616	2,196	2,447	2,756	3,036	2,991	3,129
State and local	96,828	108,861	117,714	131,022	152,306	173,205	114,033	123,074	134,412	143,604	159,469	174,979

See footnotes at end of tables.

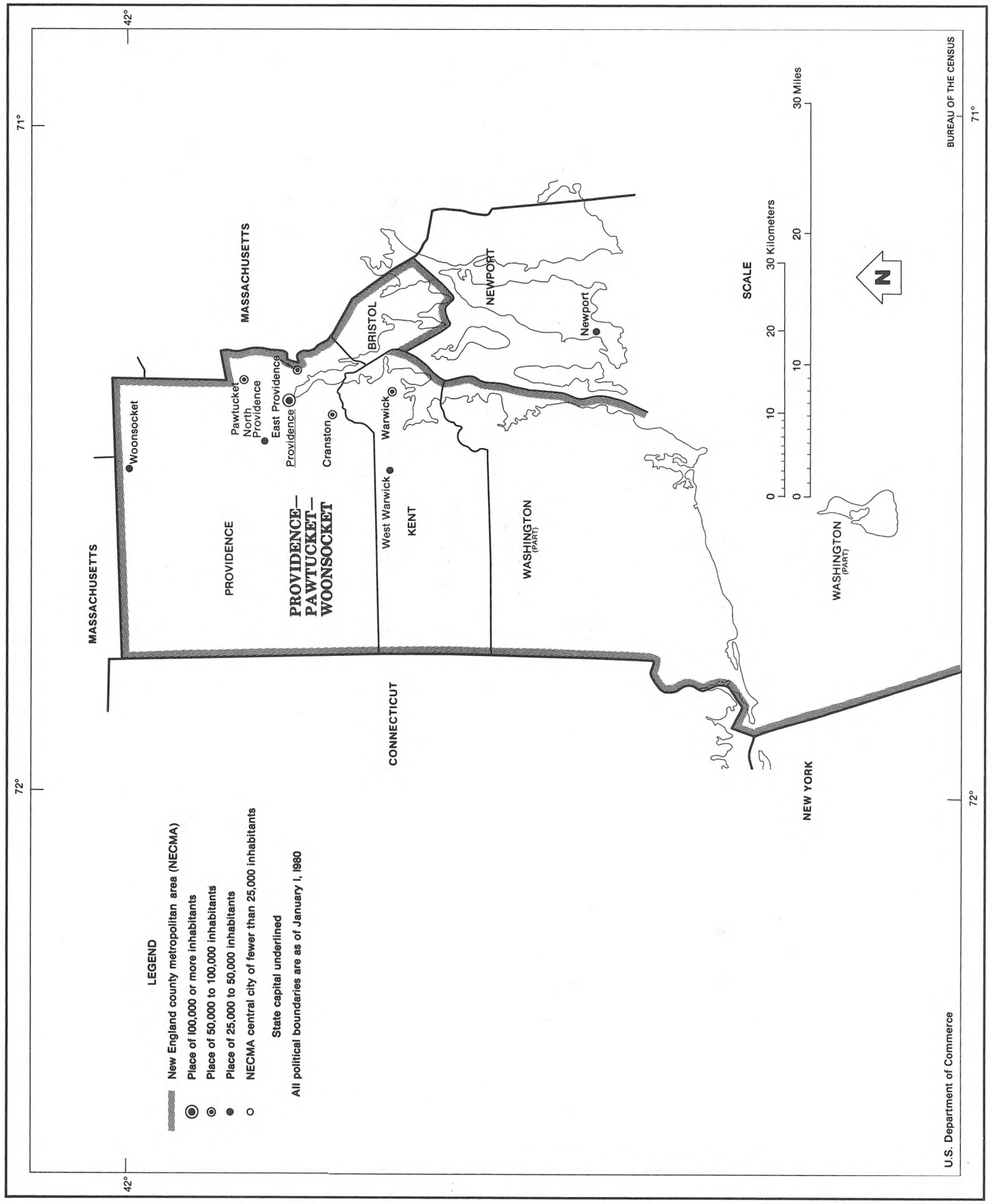
Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Sullivan, New Hampshire					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**411,516**	**449,911**	**483,933**	**523,181**	**574,344**	**632,731**
Nonfarm personal income	409,335	447,544	481,652	520,004	569,079	627,680
Farm income[1]	2,181	2,367	2,281	3,177	5,265	5,051
Population (thousands)[2]	37.5	37.4	37.4	38.0	39.0	39.8
Per capita personal income (dollars)	**10,976**	**12,035**	**12,925**	**13,755**	**14,708**	**15,902**
Derivation of total personal income:						
Total earnings by place of work	223,756	242,970	267,873	290,248	323,425	356,756
Less: Personal contributions for social insurance[3]	12,445	13,669	15,957	16,812	18,450	21,372
Plus: Adjustment for residence	56,143	60,339	65,790	73,243	78,726	85,586
Equals: Net earnings by place of residence	267,454	289,640	317,706	346,679	383,701	420,970
Plus: Dividends, interest, and rent[5]	77,722	92,250	95,275	100,882	112,284	126,288
Plus: Transfer payments	66,340	68,021	70,952	75,620	78,359	85,473
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	168,874	182,614	201,836	216,386	239,248	264,800
Other labor income	19,516	20,192	21,539	23,355	25,903	28,641
Proprietors' income[6]	35,366	40,164	44,498	50,507	58,274	63,315
Farm	1,830	1,999	1,755	2,710	4,789	4,583
Nonfarm	33,536	38,165	42,743	47,797	53,485	58,732
Earnings by industry:						
Farm	2,181	2,367	2,281	3,177	5,265	5,051
Nonfarm	221,575	240,603	265,592	287,071	318,160	351,705
Private	193,520	210,631	232,751	250,572	277,613	306,098
Agricultural services, forestry, fisheries, and other[7]	1,884	1,389	1,268	1,108	1,511	1,872
Mining	1,300	1,692	2,176	1,434	1,867	2,177
Construction	14,235	17,380	21,392	25,349	33,308	36,379
Manufacturing	88,197	93,458	103,552	104,711	107,261	114,544
Nondurable goods	35,821	38,960	37,028	39,582	39,278	41,137
Durable goods	52,376	54,498	66,524	65,129	67,983	73,407
Transportation and public utilities	5,627	6,593	6,601	8,198	10,175	13,016
Wholesale trade	7,422	7,853	8,598	10,884	10,800	13,526
Retail trade	27,346	29,541	31,292	34,940	39,352	43,482
Finance, insurance, and real estate	7,417	7,592	8,607	9,317	12,767	13,865
Services	40,092	45,133	49,265	54,631	60,572	67,237
Government and government enterprises	28,055	29,972	32,841	36,499	40,547	45,607
Federal, civilian	2,157	2,298	2,435	2,441	2,599	2,788
Military	721	762	828	933	938	981
State and local	25,177	26,912	29,578	33,125	37,010	41,838

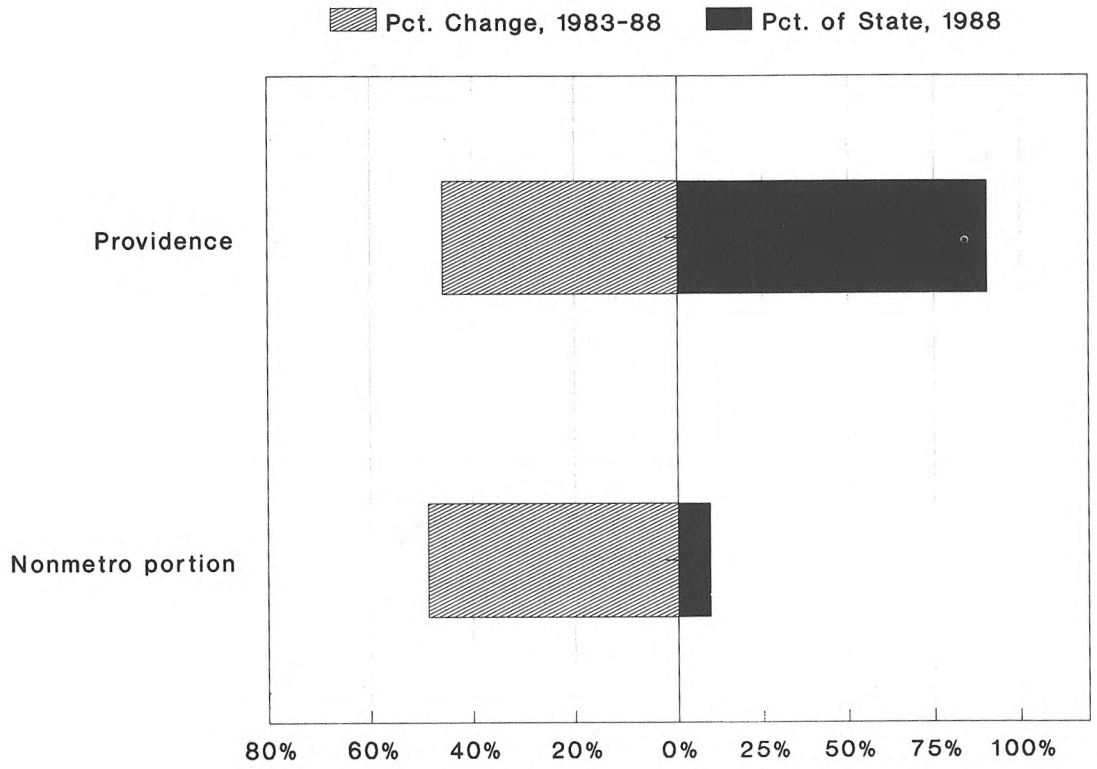
See footnotes at end of tables.

RHODE ISLAND - New England County Metropolitan Area, Counties, and Selected Places

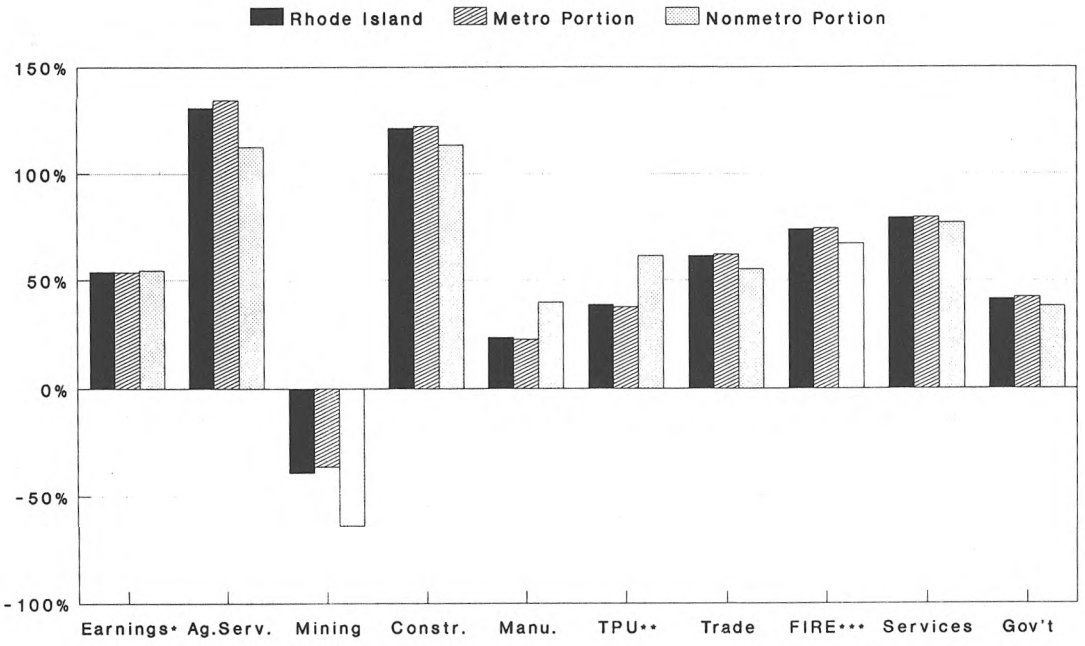


LOCAL AREA PERSONAL INCOME

Total Personal Income



Earnings Percent Change by Nonfarm Industry
1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88

[Thousands of dollars]

	State of Rhode Island						Rhode Island (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**11,457,893**	**12,505,072**	**13,320,261**	**14,255,371**	**15,437,895**	**16,734,251**	**10,382,945**	**11,337,449**	**12,047,779**	**12,870,479**	**13,943,294**	**15,135,285**
Nonfarm personal income	11,421,253	12,470,214	13,272,394	14,205,620	15,395,315	16,687,327	10,360,311	11,314,716	12,017,318	12,838,796	13,915,420	15,104,228
Farm income[1]	36,640	34,858	47,867	49,751	42,580	46,924	22,634	22,733	30,461	31,683	27,874	31,057
Population (thousands)[2]	954.9	960.1	966.9	974.6	986.3	992.7	871.7	876.7	882.7	890.7	902.0	908.0
Per capita personal income (dollars)	**11,999**	**13,024**	**13,777**	**14,627**	**15,652**	**16,857**	**11,912**	**12,932**	**13,648**	**14,450**	**15,458**	**16,668**
Derivation of total personal income:												
Total earnings by place of work	7,676,043	8,462,056	9,098,276	9,919,292	10,823,179	11,792,636	6,921,472	7,642,241	8,182,702	8,903,907	9,727,294	10,632,494
Less: Personal contributions for social insurance[3]	542,690	597,152	670,742	742,580	803,401	913,360	493,036	542,831	608,630	672,834	728,118	830,116
Plus: Adjustment for residence	202,707	228,329	245,717	211,488	211,360	208,562	194,178	219,414	247,100	216,695	209,491	199,654
Equals: Net earnings by place of residence	7,336,060	8,093,233	8,673,251	9,388,200	10,231,138	11,087,838	6,622,614	7,318,824	7,821,172	8,447,768	9,208,667	10,002,032
Plus: Dividends, interest, and rent[5]	1,956,858	2,208,551	2,270,478	2,401,304	2,622,661	2,889,493	1,776,568	2,002,173	2,051,977	2,164,989	2,368,089	2,608,484
Plus: Transfer payments	2,164,975	2,203,288	2,376,532	2,465,867	2,584,096	2,756,920	1,983,763	2,016,452	2,174,630	2,257,722	2,366,538	2,524,769
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,365,808	7,030,964	7,574,388	8,228,276	8,975,696	9,795,850	5,730,317	6,337,187	6,803,273	7,372,414	8,052,699	8,821,652
Other labor income	674,947	710,518	724,295	792,405	866,315	935,516	627,648	658,916	670,034	732,383	799,868	864,730
Proprietors' income[6]	635,288	720,574	799,593	898,611	981,168	1,061,270	563,507	646,138	709,395	799,110	874,727	946,112
Farm	30,864	29,173	42,295	44,273	36,864	41,249	18,932	19,174	27,036	28,201	24,321	27,363
Nonfarm	604,424	691,401	757,298	854,338	944,304	1,020,021	544,575	626,964	682,359	770,909	850,406	918,749
Earnings by industry:												
Farm	36,640	34,858	47,867	49,751	42,580	46,924	22,634	22,733	30,461	31,683	27,874	31,057
Nonfarm	7,639,403	8,427,198	9,050,409	9,869,541	10,780,599	11,745,712	6,898,838	7,619,508	8,152,241	8,872,224	9,699,420	10,601,437
Private	6,379,868	7,071,135	7,592,995	8,339,468	9,142,150	9,959,501	5,904,961	6,534,053	6,994,041	7,667,326	8,403,975	9,183,313
Agricultural services, forestry, fisheries, and other[7]	50,929	44,123	67,739	92,587	108,734	117,344	42,521	37,697	57,788	78,590	92,488	99,503
Mining	18,625	20,653	28,054	10,801	10,966	11,366	16,683	18,493	24,826	9,921	10,248	10,667
Construction	359,271	423,381	493,233	596,342	699,178	793,956	325,423	387,512	450,006	539,783	631,692	721,865
Manufacturing	2,266,664	2,524,177	2,523,909	2,650,343	2,720,398	2,811,444	2,123,387	2,352,518	2,336,952	2,452,199	2,519,054	2,610,564
Nondurable goods	698,526	760,528	772,310	814,572	833,683	872,786	691,033	752,341	763,928	805,365	823,704	861,263
Durable goods	1,568,138	1,763,649	1,751,599	1,835,771	1,886,715	1,938,658	1,432,354	1,600,177	1,573,024	1,646,834	1,695,350	1,749,301
Transportation and public utilities	352,969	366,770	385,484	418,101	458,196	491,158	336,298	349,033	365,365	394,743	431,810	464,252
Wholesale trade	408,527	448,166	505,384	553,173	608,750	674,826	395,412	433,243	488,814	536,849	590,177	655,197
Retail trade	773,612	842,530	924,687	1,023,520	1,134,853	1,233,212	698,279	761,327	835,853	922,503	1,025,401	1,115,658
Finance, insurance, and real estate	456,546	493,686	536,779	612,597	699,313	793,216	441,127	478,765	519,483	590,739	673,724	767,473
Services	1,692,725	1,907,649	2,127,726	2,382,004	2,701,762	3,032,979	1,525,831	1,715,465	1,914,954	2,141,999	2,429,381	2,738,134
Government and government enterprises	1,259,535	1,356,063	1,457,414	1,530,073	1,638,449	1,786,211	993,877	1,085,455	1,158,200	1,204,898	1,295,445	1,418,124
Federal, civilian	251,885	262,273	276,819	279,545	304,649	330,950	148,657	160,096	170,358	173,285	189,759	206,188
Military	142,865	146,664	168,738	196,346	198,993	207,385	31,716	34,534	37,527	41,706	39,522	40,857
State and local	864,785	947,126	1,011,857	1,054,182	1,134,807	1,247,876	813,504	890,825	950,315	989,907	1,066,164	1,171,079

	Rhode Island (Nonmetropolitan portion)						Bristol, Rhode Island					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,074,948**	**1,167,623**	**1,272,482**	**1,384,892**	**1,494,601**	**1,598,966**	**614,477**	**679,786**	**733,372**	**776,901**	**849,123**	**919,772**
Nonfarm personal income	1,060,942	1,155,498	1,255,076	1,366,824	1,479,895	1,583,099	613,367	678,694	731,885	775,162	847,737	918,218
Farm income[1]	14,006	12,125	17,406	18,068	14,706	15,867	1,110	1,092	1,487	1,739	1,386	1,554
Population (thousands)[2]	83.3	83.4	84.1	83.9	84.3	84.6	47.2	47.0	47.3	47.4	47.6	48.0
Per capita personal income (dollars)	**12,911**	**13,993**	**15,129**	**16,505**	**17,727**	**18,890**	**13,018**	**14,465**	**15,498**	**16,375**	**17,853**	**19,161**
Derivation of total personal income:												
Total earnings by place of work	754,571	819,815	915,574	1,015,385	1,095,885	1,160,142	220,419	251,271	264,707	290,087	312,493	348,638
Less: Personal contributions for social insurance[3]	49,654	54,321	62,112	69,746	75,283	83,244	16,240	18,437	20,378	22,552	24,181	28,260
Plus: Adjustment for residence	8,529	8,915	−1,383	−5,207	1,869	8,908	199,769	215,602	241,360	252,852	284,907	300,912
Equals: Net earnings by place of residence	713,446	774,409	852,079	940,432	1,022,471	1,085,806	403,948	448,436	485,689	520,387	573,219	621,290
Plus: Dividends, interest, and rent[5]	180,290	206,378	218,501	236,315	254,572	281,009	123,832	142,989	152,233	157,774	172,515	190,474
Plus: Transfer payments	181,212	186,836	201,902	208,145	217,558	232,151	86,697	88,361	95,450	98,740	103,389	108,008
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	635,491	693,777	771,115	855,862	922,997	974,198	166,791	191,681	197,782	216,237	230,913	259,152
Other labor income	47,299	51,602	54,261	60,022	66,447	70,786	18,525	20,363	20,009	21,739	23,445	26,203
Proprietors' income[6]	71,781	74,436	90,198	99,501	106,441	115,158	35,103	39,227	46,916	52,111	58,135	63,283
Farm	11,932	9,999	15,259	16,072	12,543	13,886	891	874	1,298	1,561	1,225	1,405
Nonfarm	59,849	64,437	74,939	83,429	93,898	101,272	34,212	38,353	45,618	50,550	56,910	61,878
Earnings by industry:												
Farm	14,006	12,125	17,406	18,068	14,706	15,867	1,110	1,092	1,487	1,739	1,386	1,554
Nonfarm	740,565	807,690	898,168	997,317	1,081,179	1,144,275	219,309	250,179	263,220	288,348	311,107	347,084
Private	474,907	537,082	598,954	672,142	738,175	776,188	189,268	217,417	229,041	251,206	271,160	301,713
Agricultural services, forestry, fisheries, and other[7]	8,408	6,426	9,951	13,997	16,246	17,841	2,757	2,235	3,847	4,471	5,288	5,416
Mining	1,942	2,160	3,228	880	718	699	1,492	1,700	2,546	719	602	586
Construction	33,848	35,869	43,227	56,559	67,486	72,091	15,169	18,881	23,857	32,475	32,177	39,386
Manufacturing	143,277	171,659	186,957	198,144	201,344	200,880	81,540	95,891	87,692	90,293	95,897	106,197
Nondurable goods	7,493	8,187	8,382	9,207	9,979	11,523	40,126	47,309	42,206	40,925	43,138	44,902
Durable goods	135,784	163,472	178,575	188,937	191,365	189,357	41,414	48,582	45,486	49,368	52,759	61,295
Transportation and public utilities	16,671	17,737	20,119	23,358	26,386	26,906	10,853	12,186	12,126	12,460	13,167	12,114
Wholesale trade	13,115	14,923	16,570	16,324	18,573	19,629	4,595	5,226	6,402	6,794	7,643	8,884
Retail trade	75,333	81,203	88,834	101,017	109,452	117,554	24,699	26,770	29,768	32,848	36,231	40,156
Finance, insurance, and real estate	15,419	14,921	17,296	21,858	25,589	25,743	3,867	3,696	3,475	4,408	7,295	8,677
Services	166,894	192,184	212,772	240,005	272,381	294,845	44,296	50,832	59,328	66,738	72,860	80,297
Government and government enterprises	265,658	270,608	299,214	325,175	343,004	368,087	30,041	32,762	34,179	37,142	39,947	45,371
Federal, civilian	103,228	102,177	106,461	106,260	114,890	124,762	2,143	2,433	2,649	2,792	3,161	3,533
Military	111,149	112,130	131,211	154,640	159,471	166,528	1,912	2,074	2,152	2,402	2,075	2,352
State and local	51,281	56,301	61,542	64,275	68,643	76,797	25,986	28,255	29,378	31,948	34,711	39,486

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

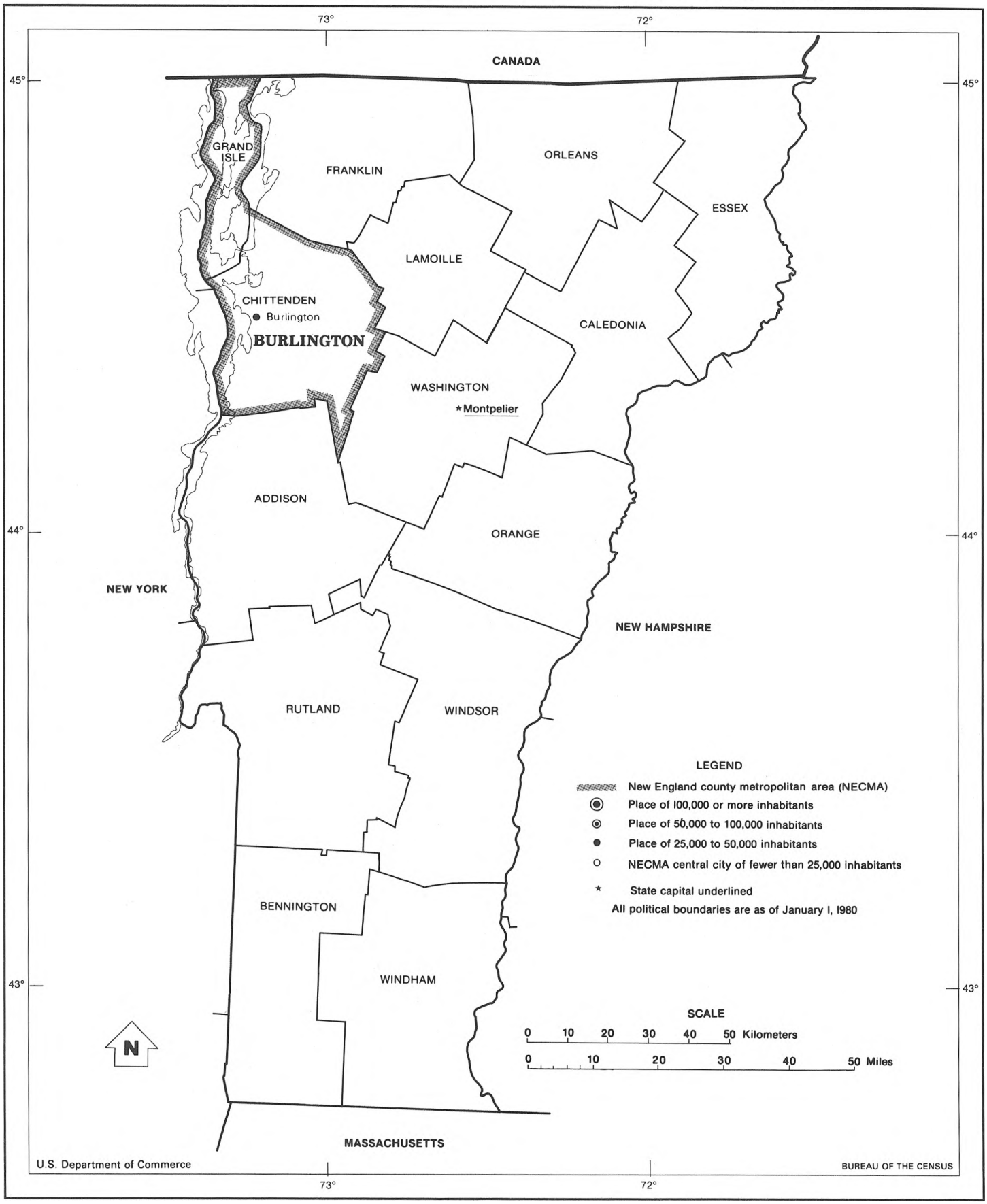
[Thousands of dollars]

	Kent, Rhode Island						Newport, Rhode Island					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,952,403**	**2,123,123**	**2,258,115**	**2,437,534**	**2,634,921**	**2,884,731**	**1,074,948**	**1,167,623**	**1,272,482**	**1,384,892**	**1,494,601**	**1,598,966**
Nonfarm personal income	1,950,521	2,121,332	2,255,809	2,435,048	2,632,643	2,882,134	1,060,942	1,155,498	1,255,076	1,366,824	1,479,895	1,583,099
Farm income[1]	1,882	1,791	2,306	2,486	2,278	2,597	14,006	12,125	17,406	18,068	14,706	15,867
Population (thousands)[2]	155.5	157.0	157.9	157.2	159.7	161.0	83.3	83.4	84.1	83.9	84.3	84.6
Per capita personal income (dollars)	**12,552**	**13,527**	**14,303**	**15,509**	**16,497**	**17,915**	**12,911**	**13,993**	**15,129**	**16,505**	**17,727**	**18,890**
Derivation of total personal income:												
Total earnings by place of work	1,002,617	1,103,150	1,176,530	1,310,656	1,453,735	1,615,337	754,571	819,815	915,574	1,015,385	1,095,885	1,160,142
Less: Personal contributions for social insurance[3]	72,361	79,349	88,841	100,410	110,413	127,878	49,654	54,321	62,112	69,746	75,283	83,244
Plus: Adjustment for residence	399,995	430,521	475,731	485,786	489,834	530,866	8,529	8,915	−1,383	−5,207	1,869	8,908
Equals: Net earnings by place of residence	1,330,251	1,454,322	1,563,420	1,696,032	1,833,156	2,018,325	713,446	774,409	852,079	940,432	1,022,471	1,085,806
Plus: Dividends, interest, and rent[5]	293,161	332,698	336,219	362,744	401,425	441,948	180,290	206,378	218,501	236,315	254,572	281,009
Plus: Transfer payments	328,991	336,103	358,476	378,758	400,340	424,458	181,212	186,836	201,902	208,145	217,558	232,151
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	825,035	908,334	969,493	1,076,889	1,193,916	1,331,117	635,491	693,777	771,115	855,862	922,997	974,198
Other labor income	88,191	92,121	93,039	104,572	117,363	129,519	47,299	51,602	54,261	60,022	66,447	70,786
Proprietors' income[6]	89,391	102,695	113,998	129,195	142,456	154,701	71,781	74,436	90,198	99,501	106,441	115,158
Farm	1,581	1,502	2,036	2,272	2,034	2,394	11,932	9,999	15,259	16,072	12,543	13,886
Nonfarm	87,810	101,193	111,962	126,923	140,422	152,307	59,849	64,437	74,939	83,429	93,898	101,272
Earnings by industry:												
Farm	1,882	1,791	2,306	2,486	2,278	2,597	14,006	12,125	17,406	18,068	14,706	15,867
Nonfarm	1,000,735	1,101,359	1,174,224	1,308,170	1,451,457	1,612,740	740,565	807,690	898,168	997,317	1,081,179	1,144,275
Private	845,996	930,540	996,387	1,120,753	1,261,748	1,399,436	474,907	537,082	598,954	672,142	738,175	776,188
Agricultural services, forestry, fisheries, and other[7]	4,403	4,248	6,255	7,738	9,541	12,134	8,408	6,426	9,951	13,997	16,246	17,841
Mining	2,060	2,215	3,765	1,478	1,539	1,584	1,942	2,160	3,228	880	718	699
Construction	55,907	69,079	78,639	89,649	109,025	125,170	33,848	35,869	43,227	56,559	67,486	72,091
Manufacturing	316,697	343,132	334,165	365,790	383,994	405,412	143,277	171,659	186,957	198,144	201,344	200,880
Nondurable goods	85,211	96,644	98,205	109,346	115,739	115,741	7,493	8,187	8,382	9,207	9,979	11,523
Durable goods	231,486	246,488	235,960	256,444	268,255	289,671	135,784	163,472	178,575	188,937	191,365	189,357
Transportation and public utilities	31,766	34,211	36,400	42,789	49,928	52,185	16,671	17,737	20,119	23,358	26,386	26,906
Wholesale trade	45,957	47,476	56,369	64,862	75,893	85,225	13,115	14,923	16,570	16,324	18,573	19,629
Retail trade	152,574	166,746	184,314	207,178	235,373	260,288	75,333	81,203	88,834	101,017	109,452	117,554
Finance, insurance, and real estate	56,847	58,298	61,443	73,435	87,389	104,881	15,419	14,921	17,296	21,858	25,589	25,743
Services	179,785	205,135	235,037	267,834	309,066	352,557	166,894	192,184	212,772	240,005	272,381	294,845
Government and government enterprises	154,739	170,819	177,837	187,417	189,709	213,304	265,658	270,608	299,214	325,175	343,004	368,087
Federal, civilian	25,758	27,680	27,719	27,684	28,896	30,161	103,228	102,177	106,461	106,260	114,890	124,762
Military	4,190	4,625	5,008	5,975	5,672	5,694	111,149	112,130	131,211	154,640	159,471	166,528
State and local	124,791	138,514	145,110	153,758	155,141	177,449	51,281	56,301	61,542	64,275	68,643	76,797

	Providence, Rhode Island						Washington, Rhode Island					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**6,615,826**	**7,213,931**	**7,629,680**	**8,093,581**	**8,745,360**	**9,470,530**	**1,200,239**	**1,320,609**	**1,426,612**	**1,562,463**	**1,713,890**	**1,860,252**
Nonfarm personal income	6,609,824	7,207,202	7,621,661	8,085,221	8,738,151	9,462,412	1,186,599	1,307,488	1,407,963	1,543,365	1,696,889	1,841,464
Farm income[1]	6,002	6,729	8,019	8,360	7,209	8,118	13,640	13,121	18,649	19,098	17,001	18,788
Population (thousands)[2]	573.8	575.8	578.7	586.2	592.7	595.1	95.1	97.0	98.8	99.9	102.0	103.9
Per capita personal income (dollars)	**11,529**	**12,529**	**13,183**	**13,806**	**14,756**	**15,915**	**12,623**	**13,620**	**14,437**	**15,648**	**16,797**	**17,897**
Derivation of total personal income:												
Total earnings by place of work	5,016,746	5,532,550	5,907,136	6,395,045	6,974,290	7,603,245	681,690	755,270	834,329	908,119	986,776	1,065,274
Less: Personal contributions for social insurance[3]	358,501	394,239	441,138	484,900	522,960	594,660	45,934	50,806	58,273	64,972	70,564	79,318
Plus: Adjustment for residence	−580,422	−618,075	−676,908	−758,000	−833,643	−931,473	174,836	191,366	206,917	236,057	268,393	299,349
Equals: Net earnings by place of residence	4,077,823	4,520,236	4,789,090	5,152,145	5,617,687	6,077,112	810,592	895,830	982,973	1,079,204	1,184,605	1,285,305
Plus: Dividends, interest, and rent[5]	1,162,467	1,300,802	1,332,042	1,386,088	1,502,511	1,654,296	197,108	225,684	231,483	258,383	291,638	321,766
Plus: Transfer payments	1,375,536	1,392,893	1,508,548	1,555,348	1,625,162	1,739,122	192,539	199,095	212,156	224,876	237,647	253,181
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,198,040	4,631,633	4,978,295	5,370,925	5,856,740	6,398,293	540,451	605,539	657,703	708,363	771,130	833,090
Other labor income	458,559	479,219	485,834	531,012	577,669	623,147	62,373	67,213	71,152	75,060	81,391	85,861
Proprietors' income[6]	360,147	421,698	443,007	493,108	539,881	581,805	78,866	82,518	105,474	124,696	134,255	146,323
Farm	5,026	5,781	7,224	7,586	6,387	7,173	11,434	11,017	16,478	16,782	14,675	16,391
Nonfarm	355,121	415,917	435,783	485,522	533,494	574,632	67,432	71,501	88,996	107,914	119,580	129,932
Earnings by industry:												
Farm	6,002	6,729	8,019	8,360	7,209	8,118	13,640	13,121	18,649	19,098	17,001	18,788
Nonfarm	5,010,744	5,525,821	5,899,117	6,386,685	6,967,081	7,595,127	668,050	742,149	815,680	889,021	969,775	1,046,486
Private	4,364,670	4,819,656	5,145,358	5,612,320	6,115,968	6,660,653	505,027	566,440	623,255	683,047	755,099	821,511
Agricultural services, forestry, fisheries, and other[7]	10,282	12,081	20,361	26,006	32,624	37,446	25,079	19,133	27,325	40,375	45,035	44,507
Mining	10,307	11,261	14,956	5,807	5,879	6,382	2,824	3,317	3,559	1,917	2,228	2,115
Construction	228,820	266,085	308,170	367,042	426,676	480,589	25,527	33,467	39,340	50,617	63,814	76,720
Manufacturing	1,493,538	1,654,258	1,639,222	1,722,324	1,762,472	1,811,919	231,612	259,237	275,873	273,792	276,691	287,036
Nondurable goods	516,261	556,635	570,699	599,916	607,386	638,369	49,435	51,753	52,818	55,178	57,441	62,251
Durable goods	977,277	1,097,623	1,068,523	1,122,408	1,155,086	1,173,550	182,177	207,484	223,055	218,614	219,250	224,785
Transportation and public utilities	280,016	287,049	299,335	319,752	347,021	375,958	13,663	15,587	17,504	19,742	21,694	23,995
Wholesale trade	331,207	365,157	409,798	446,874	485,935	537,167	13,653	15,384	16,245	18,319	20,706	23,921
Retail trade	436,788	476,301	520,292	568,053	622,128	675,968	84,218	91,510	101,479	114,424	131,669	139,246
Finance, insurance, and real estate	366,890	402,536	439,561	493,564	553,410	622,043	13,523	14,235	15,004	19,332	25,630	31,872
Services	1,206,822	1,344,928	1,493,663	1,662,898	1,879,823	2,113,181	94,928	114,570	126,926	144,529	167,632	192,099
Government and government enterprises	646,074	706,165	753,759	774,365	851,113	934,474	163,023	175,709	192,425	205,974	214,676	224,975
Federal, civilian	107,926	116,015	124,862	127,343	140,830	156,438	12,830	13,968	15,128	15,466	16,872	16,056
Military	20,484	22,302	24,665	27,170	26,840	27,868	5,130	5,533	5,702	6,159	4,935	4,943
State and local	517,664	567,848	604,232	619,852	683,443	750,168	145,063	156,208	171,595	184,349	192,869	203,976

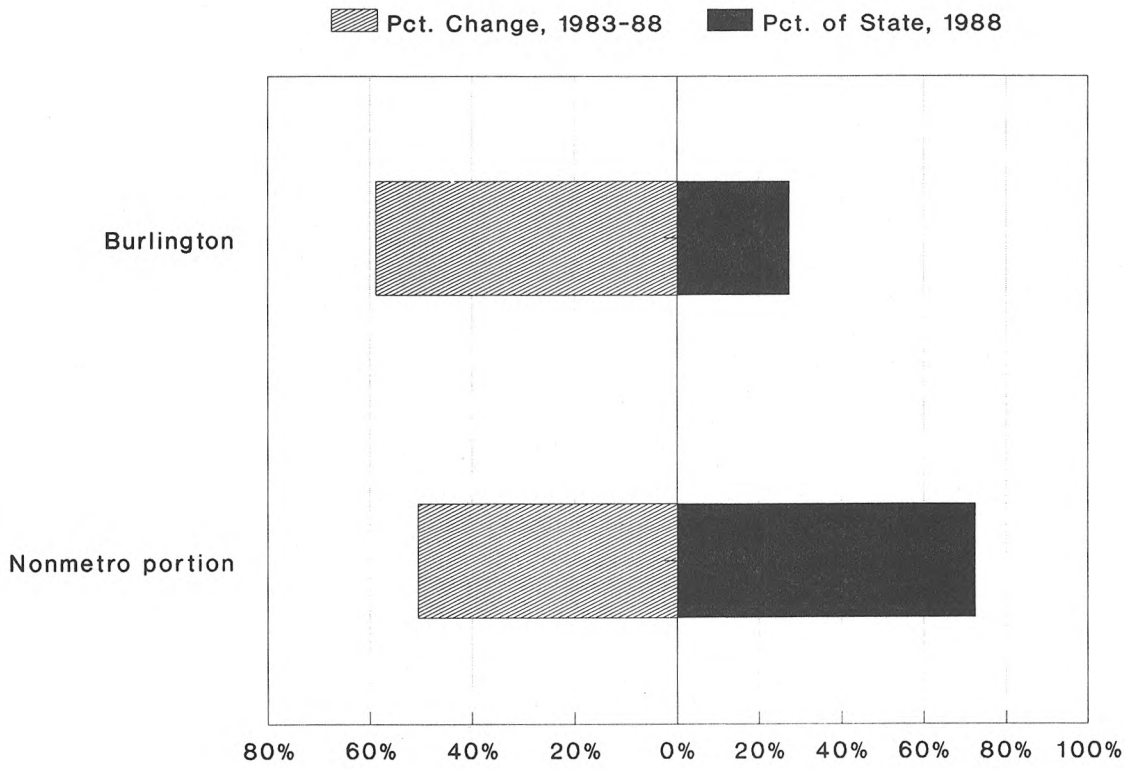
See footnotes at end of tables.

VERMONT - New England County Metropolitan Area, Counties, and Selected Places

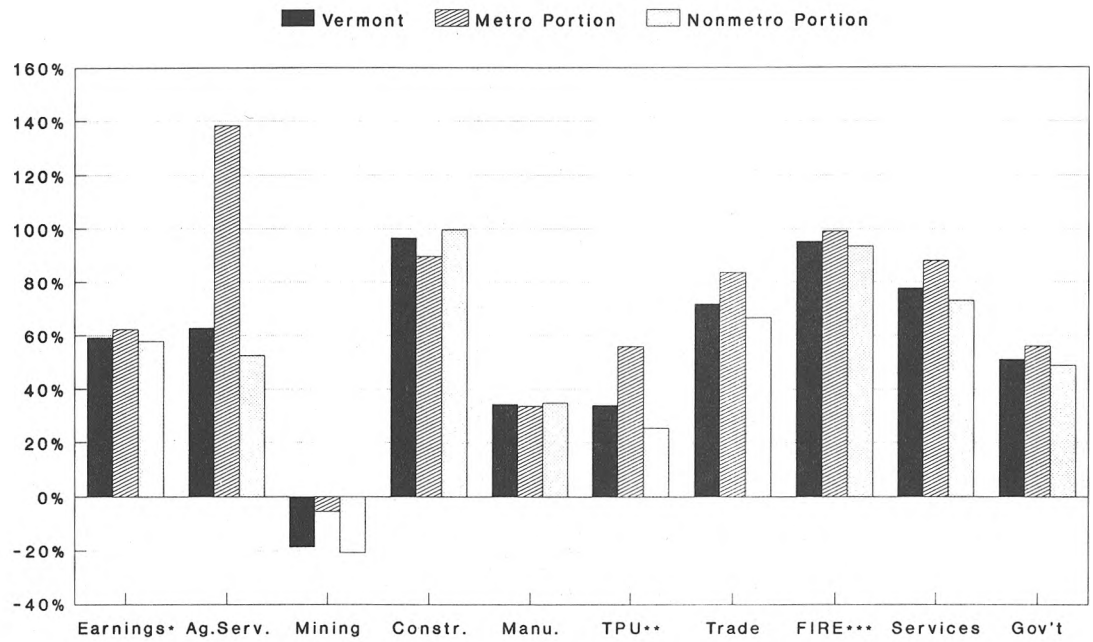


LOCAL AREA PERSONAL INCOME

Total Personal Income



Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88

[Thousands of dollars]

	State of Vermont						Vermont (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**5,591,109**	**6,122,074**	**6,620,711**	**7,147,988**	**7,816,844**	**8,540,095**	**1,474,604**	**1,618,034**	**1,782,510**	**1,933,053**	**2,115,594**	**2,342,630**
Nonfarm personal income	5,491,839	6,018,920	6,521,462	7,036,455	7,682,952	8,410,275	1,465,420	1,608,235	1,773,126	1,922,859	2,101,924	2,328,968
Farm income[1]	99,270	103,154	99,249	111,533	133,892	129,820	9,184	9,799	9,384	10,194	13,670	13,662
Population (thousands)[2]	525.6	530.1	535.2	539.9	547.1	557.4	124.6	125.7	127.2	129.2	130.9	134.6
Per capita personal income (dollars)	**10,638**	**11,549**	**12,371**	**13,240**	**14,287**	**15,320**	**11,831**	**12,875**	**14,014**	**14,964**	**16,161**	**17,406**
Derivation of total personal income:												
Total earnings by place of work	3,887,043	4,255,561	4,662,779	5,105,706	5,631,553	6,160,674	1,271,246	1,393,381	1,540,546	1,679,993	1,845,373	2,062,595
Less: Personal contributions for social insurance[3]	194,336	215,753	250,085	288,073	314,450	361,208	63,637	70,369	82,124	94,720	102,952	119,885
Plus: Adjustment for residence	16,467	33,290	37,183	47,775	70,814	80,297	−106,443	−115,783	−127,615	−136,206	−148,692	−170,835
Equals: Net earnings by place of residence	3,709,174	4,073,098	4,449,877	4,865,408	5,387,917	5,879,763	1,101,166	1,207,229	1,330,807	1,449,067	1,593,729	1,771,875
Plus: Dividends, interest, and rent[5]	957,767	1,099,754	1,178,777	1,241,798	1,352,382	1,511,357	196,179	227,714	257,049	278,677	307,370	343,796
Plus: Transfer payments	924,168	949,222	992,057	1,040,782	1,076,545	1,148,975	177,259	183,091	194,654	205,309	214,495	226,959
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,081,652	3,368,130	3,696,213	4,043,642	4,443,883	4,882,507	1,052,920	1,152,415	1,276,231	1,387,749	1,523,562	1,709,805
Other labor income	321,490	338,767	354,792	394,803	430,193	469,164	114,802	121,139	126,539	139,229	150,636	168,176
Proprietors' income[6]	483,901	548,664	611,774	667,261	757,477	809,003	103,524	119,827	137,776	153,015	171,175	184,614
Farm	69,021	73,460	69,926	82,324	103,133	98,973	6,196	6,867	6,483	7,309	10,643	10,632
Nonfarm	414,880	475,204	541,848	584,937	654,344	710,030	97,328	112,960	131,293	145,706	160,532	173,982
Earnings by industry:												
Farm	99,270	103,154	99,249	111,533	133,892	129,820	9,184	9,799	9,384	10,194	13,670	13,662
Nonfarm	3,787,773	4,152,407	4,563,530	4,994,173	5,497,661	6,030,854	1,262,062	1,383,582	1,531,162	1,669,799	1,831,703	2,048,933
Private	3,220,756	3,541,375	3,904,374	4,287,932	4,728,231	5,174,115	1,082,798	1,189,384	1,319,215	1,442,847	1,585,252	1,769,384
Agricultural services, forestry, fisheries, and other[7]	28,348	28,826	27,123	26,228	39,353	46,182	3,439	3,746	3,773	4,556	6,726	8,195
Mining	23,927	24,335	29,034	17,112	18,060	19,474	3,346	3,711	5,424	2,679	2,968	3,166
Construction	292,169	334,460	398,233	465,493	520,133	574,661	87,009	95,246	110,699	125,590	137,157	164,941
Manufacturing	1,063,435	1,142,478	1,222,402	1,297,670	1,357,529	1,427,296	444,955	478,884	514,912	539,002	560,729	594,141
Nondurable goods	241,136	256,793	270,532	301,124	309,561	322,523	34,619*	36,562*	39,515*	44,525*	50,841*	56,620*
Durable goods	822,299	885,685	951,870	996,546	1,047,968	1,104,773	410,091*	441,929*	474,924*	494,102*	509,524*	537,006*
Transportation and public utilities	242,965	265,561	280,214	287,872	301,757	324,951	67,259	75,292	78,384	84,140	88,943	104,800
Wholesale trade	172,503	193,903	227,154	248,958	295,299	344,891	53,411	59,299	73,900	79,518	99,584	125,310
Retail trade	426,087	465,848	511,481	553,013	619,030	683,304	123,379	137,428	151,915	162,615	180,117	199,310
Finance, insurance, and real estate	159,583	173,581	195,518	234,916	278,757	311,624	52,016	55,575	63,847	78,048	91,152	103,533
Services	811,739	912,383	1,013,215	1,156,670	1,298,313	1,441,732	247,984	280,203	316,361	366,699	417,876	465,988
Government and government enterprises	567,017	611,032	659,156	706,241	769,430	856,739	179,264	194,198	211,947	226,952	246,451	279,549
Federal, civilian	105,839	112,304	121,406	123,006	133,388	151,291	33,461	35,992	39,503	40,021	45,313	53,796
Military	17,789	19,256	20,535	23,128	25,630	26,940	4,880	5,373	5,866	6,517	7,065	7,506
State and local	443,389	479,472	517,215	560,107	610,412	678,508	140,923	152,833	166,578	180,414	194,073	218,247

	Vermont (Nonmetropolitan portion)						Addison, Vermont					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,116,505**	**4,504,040**	**4,838,201**	**5,214,935**	**5,701,250**	**6,197,465**	**283,355**	**310,678**	**336,666**	**373,154**	**413,185**	**442,015**
Nonfarm personal income	4,026,419	4,410,685	4,748,336	5,113,596	5,581,028	6,081,307	268,687	296,357	323,448	357,272	394,018	424,422
Farm income[1]	90,086	93,355	89,865	101,339	120,222	116,158	14,668	14,321	13,218	15,882	19,167	17,593
Population (thousands)[2]	401.0	404.4	408.0	410.7	416.2	422.9	30.9	31.1	31.4	31.6	32.4	32.5
Per capita personal income (dollars)	**10,267**	**11,137**	**11,858**	**12,698**	**13,697**	**14,656**	**9,182**	**9,983**	**10,707**	**11,796**	**12,749**	**13,590**
Derivation of total personal income:												
Total earnings by place of work	2,615,797	2,862,180	3,122,233	3,425,713	3,786,180	4,098,079	168,182	183,995	205,370	238,682	269,386	279,636
Less: Personal contributions for social insurance[3]	130,699	145,384	167,961	193,353	211,498	241,323	8,146	9,109	10,945	13,389	14,882	16,379
Plus: Adjustment for residence	122,910	149,073	164,798	183,981	219,506	251,132	29,932	32,575	34,490	34,632	37,305	45,605
Equals: Net earnings by place of residence	2,608,008	2,865,869	3,119,070	3,416,341	3,794,188	4,107,888	189,968	207,461	228,915	259,925	291,809	308,862
Plus: Dividends, interest, and rent[5]	761,588	872,040	921,728	963,121	1,045,012	1,167,561	50,888	59,170	61,735	64,841	71,245	79,635
Plus: Transfer payments	746,909	766,131	797,403	835,473	862,050	922,016	42,499	44,047	46,016	48,388	50,131	53,518
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,028,732	2,215,715	2,419,982	2,655,893	2,920,321	3,172,702	124,117	136,314	155,580	180,951	202,432	211,035
Other labor income	206,688	217,628	228,253	255,574	279,557	300,988	12,371	13,024	14,386	17,067	18,930	19,347
Proprietors' income[6]	380,377	428,837	473,998	514,246	586,302	624,389	31,694	34,657	35,404	40,664	48,024	49,254
Farm	62,825	66,593	63,443	75,015	92,490	88,341	9,019	8,781	7,719	10,392	13,379	11,781
Nonfarm	317,552	362,244	410,555	439,231	493,812	536,048	22,675	25,876	27,685	30,272	34,645	37,473
Earnings by industry:												
Farm	90,086	93,355	89,865	101,339	120,222	116,158	14,668	14,321	13,218	15,882	19,167	17,593
Nonfarm	2,525,711	2,768,825	3,032,368	3,324,374	3,665,958	3,981,921	153,514	169,674	192,152	222,800	250,219	262,043
Private	2,137,958	2,351,991	2,585,159	2,845,085	3,142,979	3,404,731	137,035	151,581	172,479	201,489	225,900	235,914
Agricultural services, forestry, fisheries, and other[7]	(D)	25,080	23,350	21,672	29,708*	(D)	(D)	1,980	1,911	1,844	3,181	3,658
Mining	(D)	20,624	23,610	14,433	(D)	(D)	(D)	763	1,054	262	267	270
Construction	205,160	239,214	287,534	339,903	382,976	409,720	11,015	13,182	13,722	15,591	19,279	22,214
Manufacturing	618,480	663,594	707,490	758,668	796,800	833,155	50,191	53,430	64,668	80,811	88,189	82,358
Nondurable goods	199,370*	212,664*	223,937*	249,025*	251,129*	259,842*	16,006	16,899	17,817	19,902	21,009	22,035
Durable goods	400,913*	430,957*	463,612*	488,812*	523,966*	551,808*	34,185	36,531	46,851	60,909	67,180	60,323
Transportation and public utilities	175,706	190,269	201,830	203,732	212,814	220,151	4,691	5,178	6,023	6,558	7,505	7,680
Wholesale trade	119,092	134,604	153,254	169,440	195,715	219,581	5,564	5,861	6,369	7,424	8,218	9,084
Retail trade	302,708	328,420	359,566	390,398	438,913	483,994	17,484	19,254	21,100	23,244	25,858	28,966
Finance, insurance, and real estate	107,567	118,006	131,671	156,868	187,605	208,091	3,969	4,088	4,216	4,876	5,858	6,461
Services	563,755	632,180	696,854	789,971	880,437	975,744	41,369	47,845	53,416	60,879	67,545	75,223
Government and government enterprises	387,753	416,834	447,209	479,289	522,979	577,190	16,479	18,093	19,673	21,311	24,319	26,129
Federal, civilian	72,378	76,312	81,903	82,985	88,075	97,495	2,234	2,354	2,548	2,578	2,849	2,740
Military	12,909	13,883	14,669	16,611	18,565	19,434	917	986	1,017	1,158	1,306	1,363
State and local	302,466	326,639	350,637	379,693	416,339	460,261	13,328	14,753	16,108	17,575	20,164	22,026

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Bennington, Vermont						Caledonia, Vermont					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**410,639**	**443,663**	**471,568**	**503,969**	**549,340**	**601,371**	**242,428**	**259,223**	**276,621**	**294,658**	**319,082**	**347,575**
Nonfarm personal income	407,312	440,418	468,217	500,186	544,552	596,444	237,656	253,815	271,381	288,957	311,681	340,645
Farm income[1]	3,327	3,245	3,351	3,783	4,788	4,927	4,772	5,408	5,240	5,701	7,401	6,930
Population (thousands)[2]	34.5	34.8	35.0	35.2	35.5	36.0	26.1	26.4	26.3	26.7	27.1	27.6
Per capita personal income (dollars)	**11,899**	**12,754**	**13,455**	**14,301**	**15,464**	**16,721**	**9,298**	**9,834**	**10,508**	**11,033**	**11,793**	**12,612**
Derivation of total personal income:												
Total earnings by place of work	243,520	264,053	284,017	308,280	342,600	377,141	156,095	168,244	179,735	192,898	210,530	228,815
Less: Personal contributions for social insurance[3]	12,980	14,288	16,248	18,516	20,400	23,642	7,919	8,667	9,806	10,999	11,886	13,709
Plus: Adjustment for residence	20,797	23,085	23,642	25,294	27,342	28,784	2,494	2,528	3,510	4,048	7,241	7,832
Equals: Net earnings by place of residence	251,337	272,850	291,411	315,058	349,542	382,283	150,670	162,105	173,439	185,947	205,885	222,938
Plus: Dividends, interest, and rent[5]	93,478	103,004	109,686	113,947	122,773	137,446	43,572	47,738	51,655	55,005	57,525	64,168
Plus: Transfer payments	65,824	67,809	70,471	74,964	77,025	81,642	48,186	49,380	51,527	53,706	55,672	60,469
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	190,317	207,137	221,881	239,970	265,605	293,760	116,955	124,214	132,895	143,813	154,556	169,291
Other labor income	19,347	20,358	20,695	22,546	24,788	27,169	12,605	13,004	13,324	14,704	15,787	17,080
Proprietors' income[6]	33,856	36,558	41,441	45,764	52,207	56,212	26,535	31,026	33,516	34,381	40,187	42,444
Farm	2,437	2,369	2,500	2,942	3,909	4,054	3,130	3,797	3,645	4,110	5,723	5,244
Nonfarm	31,419	34,189	38,941	42,822	48,298	52,158	23,405	27,229	29,871	30,271	34,464	37,200
Earnings by industry:												
Farm	3,327	3,245	3,351	3,783	4,788	4,927	4,772	5,408	5,240	5,701	7,401	6,930
Nonfarm	240,193	260,808	280,666	304,497	337,812	372,214	151,323	162,836	174,495	187,197	203,129	221,885
Private	218,988	237,943	256,093	277,743	308,619	339,458	132,472	142,960	152,743	163,284	177,344	193,415
Agricultural services, forestry, fisheries, and other[7]	1,779	1,593	1,521	1,745	2,939	3,542	2,035	1,733	1,065	537	1,539	1,717
Mining	1,377	1,616	2,263	628	546	514	439	478	796	396	503	450
Construction	16,526	19,326	23,221	28,227	34,509	39,464	13,735	17,057	19,286	23,858	24,989	26,778
Manufacturing	83,151	89,334	89,304	86,940	93,611	98,210	37,968	38,678	40,691	41,322	45,791	49,483
Nondurable goods	23,915	25,467	24,649	26,819	27,513	26,470	11,927	12,156	13,762	14,530	14,089	16,196
Durable goods	59,236	63,867	64,655	60,121	66,098	71,740	26,041	26,522	26,929	26,792	31,702	33,287
Transportation and public utilities	8,538	9,255	9,421	9,687	11,056	11,119	15,435	17,064	16,733	16,443	17,359	17,502
Wholesale trade	4,806	5,935	6,963	6,871	7,433	8,943	7,775	8,161	8,466	8,412	9,286	9,855
Retail trade	35,654	38,795	42,062	47,998	53,706	60,193	19,201	20,793	21,908	23,389	26,215	28,558
Finance, insurance, and real estate	6,761	6,530	8,205	11,341	13,072	15,834	6,298	6,549	7,282	8,957	9,882	9,843
Services	60,396	65,559	73,133	84,306	91,747	101,639	29,586	32,447	36,516	39,970	41,780	49,229
Government and government enterprises	21,205	22,865	24,573	26,754	29,193	32,756	18,851	19,876	21,752	23,913	25,785	28,470
Federal, civilian	2,777	2,885	3,071	3,106	3,279	3,873	2,129	2,209	2,222	2,260	2,417	2,706
Military	1,021	1,098	1,134	1,291	1,458	1,520	790	833	859	978	1,106	1,153
State and local	17,407	18,882	20,368	22,357	24,456	27,363	15,932	16,834	18,671	20,675	22,262	24,611

	Chittenden, Vermont						Essex, Vermont					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,426,926**	**1,565,197**	**1,722,224**	**1,865,034**	**2,041,804**	**2,263,624**	**49,126**	**53,578**	**57,049**	**59,767**	**64,707**	**69,668**
Nonfarm personal income	1,419,496	1,557,150	1,714,541	1,856,578	2,030,626	2,252,716	45,791	50,066	53,626	56,045	60,352	64,528
Farm income[1]	7,430	8,047	7,683	8,456	11,178	10,908	3,335	3,512	3,423	3,722	4,355	5,140
Population (thousands)[2]	119.7	120.7	122.0	123.8	125.3	129.2	6.5	6.5	6.5	6.5	6.6	6.8
Per capita personal income (dollars)	**11,919**	**12,971**	**14,111**	**15,068**	**16,291**	**17,526**	**7,587**	**8,287**	**8,732**	**9,215**	**9,850**	**10,209**
Derivation of total personal income:												
Total earnings by place of work	1,261,777	1,382,600	1,528,570	1,666,272	1,829,010	2,046,404	31,477	34,873	35,381	37,231	39,640	41,548
Less: Personal contributions for social insurance[3]	63,206	69,854	81,513	93,992	102,106	119,003	1,573	1,782	1,947	2,127	2,215	2,424
Plus: Adjustment for residence	−129,573	−141,769	−157,786	−170,306	−184,904	−210,448	(L)	−269	2,539	3,180	4,784	6,238
Equals: Net earnings by place of residence	1,068,998	1,170,977	1,289,271	1,401,974	1,542,000	1,716,953	29,906	32,822	35,973	38,284	42,209	45,362
Plus: Dividends, interest, and rent[5]	188,788	219,378	247,188	267,224	295,170	330,187	6,823	8,091	7,677	7,867	8,673	9,644
Plus: Transfer payments	169,140	174,842	185,765	195,836	204,634	216,484	12,397	12,665	13,399	13,616	13,825	14,662
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,047,953	1,146,611	1,269,460	1,380,106	1,514,533	1,701,492	21,561	23,848	24,469	25,893	27,044	27,664
Other labor income	114,321	120,565	125,916	138,520	149,819	167,395	2,417	2,596	2,523	2,775	2,889	2,964
Proprietors' income[6]	99,503	115,424	133,194	147,646	164,658	177,517	7,499	8,429	8,389	8,563	9,707	10,920
Farm	5,036	5,698	5,357	6,144	8,749	8,475	2,982	3,165	3,080	3,378	3,987	4,766
Nonfarm	94,467	109,726	127,837	141,502	155,909	169,042	4,517	5,264	5,309	5,185	5,720	6,154
Earnings by industry:												
Farm	7,430	8,047	7,683	8,456	11,178	10,908	3,335	3,512	3,423	3,722	4,355	5,140
Nonfarm	1,254,347	1,374,553	1,520,887	1,657,816	1,817,832	2,035,496	28,142	31,361	31,958	33,509	35,285	36,408
Private	1,077,063	1,182,706	1,311,571	1,433,598	1,574,533	1,759,410	24,974	27,887	28,185	29,540	30,911	31,672
Agricultural services, forestry, fisheries, and other[7]	3,295	3,663	3,691	4,468	6,555	7,999	676	726	300	68	232	226
Mining	3,280	3,633	5,289	2,646	2,933	3,131	(L)	52	(L)	(L)	(L)	(L)
Construction	85,391	93,303	108,655	122,890	133,962	161,710	1,245	1,550	1,655	2,034	2,047	2,143
Manufacturing	444,710	478,491	514,439	538,627	560,365	593,626	18,197	19,973	19,941	20,831	21,705	21,505
Nondurable goods	34,619	36,562	39,515	44,525	50,841	56,620	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	410,091	441,929	474,924	494,102	509,524	537,006	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	66,828	74,757	77,862	83,543	88,348	104,198	1,177	1,474	1,541	1,834	1,528	1,878
Wholesale trade	53,346	59,215	73,727	79,395	99,449	125,162	145	249	301	256	239	254
Retail trade	122,337	136,187	150,490	160,846	178,252	197,371	1,812	1,925	2,023	1,935	2,163	2,383
Finance, insurance, and real estate	51,758	55,333	63,626	77,765	90,679	103,015	169	163	210	240	231	263
Services	246,118	278,124	313,792	363,418	413,990	463,198	1,521	1,775	2,175	2,333	2,758	3,012
Government and government enterprises	177,284	191,847	209,316	224,218	243,299	276,086	3,168	3,474	3,773	3,969	4,374	4,736
Federal, civilian	33,013	35,439	39,007	39,536	44,754	53,184	1,285	1,420	1,613	1,613	1,650	1,763
Military	4,731	5,216	5,701	6,329	6,852	7,284	194	205	214	244	276	287
State and local	139,540	151,192	164,608	178,353	191,693	215,618	1,689	1,849	1,946	2,112	2,448	2,686

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Franklin, Vermont						Grand Isle, Vermont					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**336,890**	**366,973**	**394,766**	**424,390**	**459,674**	**495,511**	**47,678**	**52,837**	**60,286**	**68,019**	**73,790**	**79,006**
Nonfarm personal income	321,035	351,109	379,867	407,597	440,439	478,896	45,924	51,085	58,585	66,281	71,298	76,252
Farm income[1]	15,855	15,864	14,899	16,793	19,235	16,615	1,754	1,752	1,701	1,738	2,492	2,754
Population (thousands)[2]	35.9	36.5	37.1	37.5	37.9	38.4	4.9	5.0	5.1	5.4	5.6	5.4
Per capita personal income (dollars)	**9,386**	**10,050**	**10,655**	**11,308**	**12,133**	**12,894**	**9,691**	**10,567**	**11,722**	**12,575**	**13,241**	**14,555**
Derivation of total personal income:												
Total earnings by place of work	180,618	198,043	213,907	233,522	253,849	268,855	9,469	10,781	11,976	13,721	16,363	16,191
Less: Personal contributions for social insurance[3]	8,739	9,835	11,375	12,837	13,640	15,399	431	515	611	728	846	882
Plus: Adjustment for residence	57,680	64,001	71,911	77,586	88,051	99,867	23,130	25,986	30,171	34,100	36,212	39,613
Equals: Net earnings by place of residence	229,559	252,209	274,443	298,271	328,260	353,323	32,168	36,252	41,536	47,093	51,729	54,922
Plus: Dividends, interest, and rent[4]	43,255	49,878	52,878	55,331	58,205	64,791	7,391	8,336	9,861	11,453	12,200	13,609
Plus: Transfer payments	64,076	64,886	67,445	70,788	73,209	77,397	8,119	8,249	8,889	9,473	9,861	10,475
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	133,639	146,188	160,094	173,461	186,710	200,099	4,967	5,804	6,771	7,643	9,029	8,313
Other labor income	13,666	14,635	15,016	16,693	18,331	19,566	481	574	623	709	817	781
Proprietors' income[5]	33,313	37,220	38,797	43,368	48,808	49,190	4,021	4,403	4,582	5,369	6,517	7,097
Farm	10,361	10,470	9,580	11,476	13,613	10,961	1,160	1,169	1,126	1,165	1,894	2,157
Nonfarm	22,952	26,750	29,217	31,892	35,195	38,229	2,861	3,234	3,456	4,204	4,623	4,940
Earnings by industry:												
Farm	15,855	15,864	14,899	16,793	19,235	16,615	1,754	1,752	1,701	1,738	2,492	2,754
Nonfarm	164,763	182,179	199,008	216,729	234,614	252,240	7,715	9,029	10,275	11,983	13,871	13,437
Private	137,811	152,533	165,980	180,411	194,825	207,486	5,735	6,678	7,644	9,249	10,719	9,974
Agricultural services, forestry, fisheries, and other[7]	1,503	1,210	1,114	875	1,676	1,859	144	83	82	88	171	196
Mining	384	458	542	292	262	252	66	78	135	(L)	(L)	(L)
Construction	8,271	9,749	11,721	16,631	23,186	20,422	1,618	1,943	2,044	2,700	3,195	3,231
Manufacturing	47,247	53,761	56,621	59,528	59,564	62,333	245	393	473	375	364	515
Nondurable goods	29,602	34,383	38,406	42,193	42,460	43,287	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	17,645	19,378	18,215	17,335	17,104	19,046	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	16,966	19,112	19,992	19,641	18,168	18,668	431	535	522	597	595	602
Wholesale trade	7,553	8,586	11,293	14,226	15,572	17,068	65	84	173	123	135	148
Retail trade	22,911	24,225	26,473	26,984	29,343	33,505	1,042	1,241	1,425	1,769	1,865	1,939
Finance, insurance, and real estate	4,776	5,054	5,512	6,386	6,911	8,153	258	242	221	283	473	518
Services	28,200	30,378	32,712	35,848	40,143	45,226	1,866	2,079	2,569	3,281	3,886	2,790
Government and government enterprises	26,952	29,646	33,028	36,318	39,789	44,754	1,980	2,351	2,631	2,734	3,152	3,463
Federal, civilian	8,156	9,169	9,855	9,744	10,065	11,978	448	553	496	485	559	612
Military	1,078	1,150	1,191	1,355	1,531	1,596	149	157	165	188	213	222
State and local	17,718	19,327	21,982	25,219	28,193	31,180	1,383	1,641	1,970	2,061	2,380	2,629

	Lamoille, Vermont						Orange, Vermont					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**173,835**	**191,565**	**203,319**	**220,669**	**245,663**	**271,115**	**222,722**	**248,645**	**270,827**	**296,010**	**329,148**	**361,732**
Nonfarm personal income	168,278	185,765	197,448	214,337	238,460	263,947	215,450	240,558	262,699	287,470	318,531	350,375
Farm income[1]	5,557	5,800	5,871	6,332	7,203	7,168	7,272	8,087	8,128	8,540	10,617	11,357
Population (thousands)[2]	17.5	17.8	18.0	18.1	18.6	18.9	23.5	23.8	24.0	24.5	25.1	25.1
Per capita personal income (dollars)	**9,944**	**10,778**	**11,277**	**12,204**	**13,225**	**14,323**	**9,465**	**10,438**	**11,273**	**12,103**	**13,128**	**14,384**
Derivation of total personal income:												
Total earnings by place of work	98,373	109,826	120,152	133,137	153,540	169,787	99,211	109,241	123,107	135,403	155,129	177,431
Less: Personal contributions for social insurance[3]	4,724	5,376	6,217	7,272	8,334	9,752	4,687	5,280	6,355	7,301	8,309	10,114
Plus: Adjustment for residence	14,846	15,562	17,304	19,155	21,108	23,574	52,349	61,018	65,727	74,763	83,037	85,015
Equals: Net earnings by place of residence	108,495	120,012	131,239	145,020	166,314	183,609	146,873	164,979	182,479	202,865	229,857	252,332
Plus: Dividends, interest, and rent[4]	33,928	38,695	38,551	40,687	43,225	48,349	38,988	45,267	48,867	51,891	56,510	63,151
Plus: Transfer payments	31,412	32,858	33,529	34,962	36,124	39,157	36,861	38,399	39,481	41,254	42,781	46,249
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	71,264	79,729	86,944	96,695	112,310	125,017	66,435	71,902	81,416	89,307	101,911	118,990
Other labor income	6,622	7,239	7,625	8,684	10,056	11,284	6,475	6,880	7,569	8,530	9,677	11,272
Proprietors' income[5]	20,487	22,858	25,583	27,758	31,174	33,486	26,301	30,459	34,122	37,566	43,541	47,169
Farm	4,192	4,458	4,543	5,012	5,818	5,781	5,540	6,390	6,445	6,850	8,818	9,540
Nonfarm	16,295	18,400	21,040	22,746	25,356	27,705	20,761	24,069	27,677	30,716	34,723	37,629
Earnings by industry:												
Farm	5,557	5,800	5,871	6,332	7,203	7,168	7,272	8,087	8,128	8,540	10,617	11,357
Nonfarm	92,816	104,026	114,281	126,805	146,337	162,619	91,939	101,154	114,979	126,863	144,512	166,074
Private	78,302	88,352	97,093	108,911	125,655	139,849	75,955	84,620	97,127	107,340	122,504	141,534
Agricultural services, forestry, fisheries, and other[7]	1,375	1,381	1,135	931	(D)	(D)	1,160	1,041	919	731	1,540	(D)
Mining	2,402	1,091	1,005	1,511	(D)	(D)	823	832	1,447	997	1,457	(D)
Construction	10,221	12,556	14,985	17,333	20,191	23,760	11,223	13,762	16,378	20,601	23,990	25,888
Manufacturing	8,980	10,716	12,309	13,149	14,055	15,669	18,736	20,355	24,188	24,875	26,986	34,370
Nondurable goods	2,685	2,852	3,013	3,441	3,309	3,736	5,327	6,137	6,765	7,746	8,670	8,942
Durable goods	6,295	7,864	9,296	9,708	10,746	11,933	13,409	14,218	17,423	17,129	18,316	25,428
Transportation and public utilities	4,039	4,507	4,946	4,561	4,986	5,477	3,024	3,634	4,370	4,352	4,988	4,658
Wholesale trade	2,569	2,900	3,480	3,460	4,278	4,473	2,991	3,662	4,631	5,967	6,978	6,635
Retail trade	13,644	15,488	16,450	18,098	21,476	23,556	12,478	13,723	15,093	15,017	17,648	20,038
Finance, insurance, and real estate	3,819	3,630	3,883	4,778	5,203	5,629	2,696	2,706	2,943	3,813	4,755	7,030
Services	31,253	36,083	38,900	45,090	51,970	57,584	22,824	24,905	27,158	30,987	34,162	39,560
Government and government enterprises	14,514	15,674	17,188	17,894	20,682	22,770	15,984	16,534	17,852	19,523	22,008	24,540
Federal, civilian	1,179	1,214	1,404	1,413	1,566	1,708	2,074	2,138	1,942	1,883	2,141	2,335
Military	507	560	581	662	746	778	694	754	777	885	1,000	1,043
State and local	12,828	13,900	15,203	15,819	18,370	20,284	13,216	13,642	15,133	16,755	18,867	21,162

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Orleans, Vermont						Rutland, Vermont					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**196,339**	**216,629**	**228,384**	**243,184**	**261,290**	**281,959**	**624,137**	**687,608**	**745,708**	**809,027**	**877,125**	**950,720**
Nonfarm personal income	188,683	207,949	220,094	233,611	250,397	272,150	615,440	678,614	737,060	799,249	865,859	939,536
Farm income[1]	7,656	8,680	8,290	9,573	10,893	9,809	8,697	8,994	8,648	9,778	11,266	11,184
Population (thousands)[2]	23.8	24.0	24.1	24.1	24.3	24.4	58.5	58.8	59.3	60.1	60.8	61.8
Per capita personal income (dollars)	**8,266**	**9,028**	**9,463**	**10,091**	**10,760**	**11,572**	**10,675**	**11,685**	**12,571**	**13,472**	**14,426**	**15,379**
Derivation of total personal income:												
Total earnings by place of work	120,047	134,994	142,230	153,061	165,850	178,476	407,599	455,221	507,507	560,365	618,449	663,276
Less: Personal contributions for social insurance[3]	5,919	6,776	7,622	8,492	9,107	10,488	21,047	23,865	28,109	32,580	35,592	40,173
Plus: Adjustment for residence	2,662	2,250	3,340	4,004	4,271	4,401	5,824	5,939	5,103	5,943	5,379	9,464
Equals: Net earnings by place of residence	116,790	130,468	137,948	148,573	161,014	172,389	392,376	437,295	484,501	533,728	588,236	632,567
Plus: Dividends, interest, and rent[5]	35,450	40,727	42,699	43,911	47,860	53,360	104,141	118,432	125,134	132,905	141,781	158,258
Plus: Transfer payments	44,099	45,434	47,737	50,700	52,416	56,210	127,620	131,881	136,073	142,394	147,108	159,895
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	87,384	97,596	103,705	111,049	119,201	129,593	325,110	363,544	403,833	445,778	490,507	526,409
Other labor income	8,552	9,542	9,495	10,582	11,370	12,413	35,793	37,829	40,938	46,406	50,950	53,983
Proprietors' income[6]	24,111	27,856	29,030	31,430	35,279	36,470	46,696	53,848	62,736	68,181	76,992	82,884
Farm	4,834	5,914	5,543	6,818	7,964	6,848	6,198	6,537	6,235	7,390	8,766	8,690
Nonfarm	19,277	21,942	23,487	24,612	27,315	29,622	40,498	47,311	56,501	60,791	68,226	74,194
Earnings by industry:												
Farm	7,656	8,680	8,290	9,573	10,893	9,809	8,697	8,994	8,648	9,778	11,266	11,184
Nonfarm	112,391	126,314	133,940	143,488	154,957	168,667	398,902	446,227	498,859	550,587	607,183	652,092
Private	95,106	107,462	113,333	121,093	130,870	142,323	348,836	391,341	441,518	488,206	539,194	577,288
Agricultural services, forestry, fisheries, and other[7]	(D)	1,130	940	602	(D)	(D)	3,654	4,010	3,790	4,102	5,609	6,766
Mining	(D)	2,489	1,757	1,191	(D)	(D)	3,110	3,243	3,623	2,707	2,737	3,090
Construction	6,641	9,019	9,767	11,530	14,021	15,731	24,428	31,651	42,028	47,043	54,101	59,935
Manufacturing	29,818	34,915	36,056	38,374	39,472	41,639	106,377	112,464	128,419	149,757	160,890	161,240
Nondurable goods	8,282	8,795	9,040	10,100	10,650	10,764	23,679	25,664	28,232	30,604	31,586	33,131
Durable goods	21,536	26,120	27,016	28,274	28,822	30,875	82,698	86,800	100,187	119,153	129,304	128,109
Transportation and public utilities	11,358	12,920	13,501	13,828	13,249	13,227	32,938	36,047	38,702	37,990	40,290	44,632
Wholesale trade	4,763	5,100	5,830	6,215	6,878	8,268	20,113	22,524	26,092	28,241	30,819	32,594
Retail trade	13,452	13,959	15,390	15,723	17,396	18,908	48,343	52,815	58,093	62,262	69,751	76,589
Finance, insurance, and real estate	2,745	2,874	3,165	3,719	4,125	4,766	17,599	21,325	23,641	25,593	31,332	36,183
Services	22,720	25,056	26,927	29,911	33,190	37,036	92,274	107,262	117,130	130,511	143,665	156,259
Government and government enterprises	17,285	18,852	20,607	22,395	24,087	26,344	50,066	54,886	57,341	62,381	67,989	74,804
Federal, civilian	3,404	3,809	3,930	3,980	4,188	4,647	7,620	8,023	8,696	8,717	8,993	9,823
Military	697	759	779	887	1,002	1,045	1,748	1,860	1,942	2,218	2,554	2,670
State and local	13,184	14,284	15,898	17,528	18,897	20,652	40,698	45,003	46,703	51,446	56,442	62,311

	Washington, Vermont						Windham, Vermont					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**563,955**	**614,302**	**652,380**	**700,090**	**767,128**	**835,890**	**433,648**	**476,282**	**518,541**	**563,935**	**620,712**	**671,024**
Nonfarm personal income	559,883	609,807	648,031	695,235	761,209	829,792	425,988	468,875	511,631	555,781	611,292	661,632
Farm income[1]	4,072	4,495	4,349	4,855	5,919	6,098	7,660	7,407	6,910	8,154	9,420	9,392
Population (thousands)[2]	53.5	53.7	53.6	53.5	54.0	55.3	38.2	38.8	39.7	39.6	40.1	40.9
Per capita personal income (dollars)	**10,543**	**11,441**	**12,170**	**13,079**	**14,211**	**15,119**	**11,350**	**12,278**	**13,045**	**14,256**	**15,491**	**16,420**
Derivation of total personal income:												
Total earnings by place of work	423,978	461,044	490,381	532,060	594,766	649,364	341,871	367,633	410,158	459,429	501,256	536,952
Less: Personal contributions for social insurance[3]	18,963	20,845	23,494	27,038	30,109	34,609	17,925	19,568	22,954	27,099	29,370	32,981
Plus: Adjustment for residence	−39,674	−43,017	−44,189	−45,323	−51,121	−55,454	−47,802	−44,450	−51,231	−58,447	−56,098	−57,757
Equals: Net earnings by place of residence	365,341	397,182	422,698	459,699	513,536	559,301	276,144	303,615	335,973	373,883	415,788	446,214
Plus: Dividends, interest, and rent[5]	96,118	111,007	117,843	123,686	133,300	148,740	85,180	100,470	106,792	110,869	124,061	138,693
Plus: Transfer payments	102,496	106,113	111,839	116,705	120,292	127,849	72,324	72,197	75,776	79,183	80,863	86,117
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	346,651	375,690	399,204	434,849	485,852	530,776	273,454	294,796	329,677	369,077	401,155	430,462
Other labor income	32,854	34,163	35,170	39,073	43,331	47,349	28,024	29,035	31,405	35,667	38,298	40,185
Proprietors' income[6]	44,473	51,191	56,007	58,138	65,583	71,239	40,393	43,802	49,076	54,685	61,803	66,305
Farm	2,997	3,440	3,311	3,820	4,827	5,002	5,967	5,743	5,282	6,550	7,754	7,739
Nonfarm	41,476	47,751	52,696	54,318	60,756	66,237	34,426	38,059	43,794	48,135	54,049	58,566
Earnings by industry:												
Farm	4,072	4,495	4,349	4,855	5,919	6,098	7,660	7,407	6,910	8,154	9,420	9,392
Nonfarm	419,906	456,549	486,032	527,205	588,847	643,266	334,211	360,226	403,248	451,275	491,836	527,560
Private	307,043	333,978	359,496	395,483	445,816	488,058	304,866	329,239	368,570	413,637	452,349	483,796
Agricultural services, forestry, fisheries, and other[7]	1,336	1,319	1,197	1,103	2,015	2,323	5,900	6,113	6,688	6,597	7,023	7,843
Mining	5,459	5,664	5,637	4,421	4,458	5,252	1,477	1,690	2,201	912	889	958
Construction	31,580	34,917	37,464	42,841	48,013	51,548	42,215	42,033	56,179	64,045	60,613	58,359
Manufacturing	55,940	59,186	61,834	62,658	72,356	80,848	68,912	75,393	75,617	81,054	82,687	87,033
Nondurable goods	13,905	14,462	15,882	20,299	23,028	28,567	41,010	41,398	40,783	45,289	43,692	43,341
Durable goods	42,035	44,724	45,952	42,359	49,328	52,281	27,902	33,995	34,834	35,765	38,995	43,692
Transportation and public utilities	18,488	18,013	18,552	18,893	19,257	20,524	35,471	36,990	40,763	42,500	46,982	46,145
Wholesale trade	20,861	24,531	27,428	28,228	31,007	35,799	22,223	24,616	28,373	34,421	45,935	53,602
Retail trade	43,707	47,191	52,304	57,418	64,778	70,248	35,995	38,622	43,368	48,397	54,366	60,615
Finance, insurance, and real estate	41,968	47,273	52,783	63,763	73,214	75,479	10,096	11,202	13,379	16,153	21,374	23,859
Services	87,704	95,884	102,297	116,158	130,718	146,037	82,577	92,580	102,002	119,558	132,480	145,382
Government and government enterprises	112,863	122,571	126,536	131,722	143,031	155,208	29,345	30,987	34,678	37,638	39,487	43,764
Federal, civilian	7,728	8,097	8,708	8,687	8,816	9,280	4,482	4,608	5,136	5,205	5,473	4,770
Military	2,593	2,802	3,172	3,514	3,725	3,955	1,137	1,226	1,282	1,461	1,649	1,719
State and local	102,542	111,672	114,656	119,521	130,490	141,973	23,726	25,153	28,260	30,972	32,365	37,275

See footnotes at end of tables.

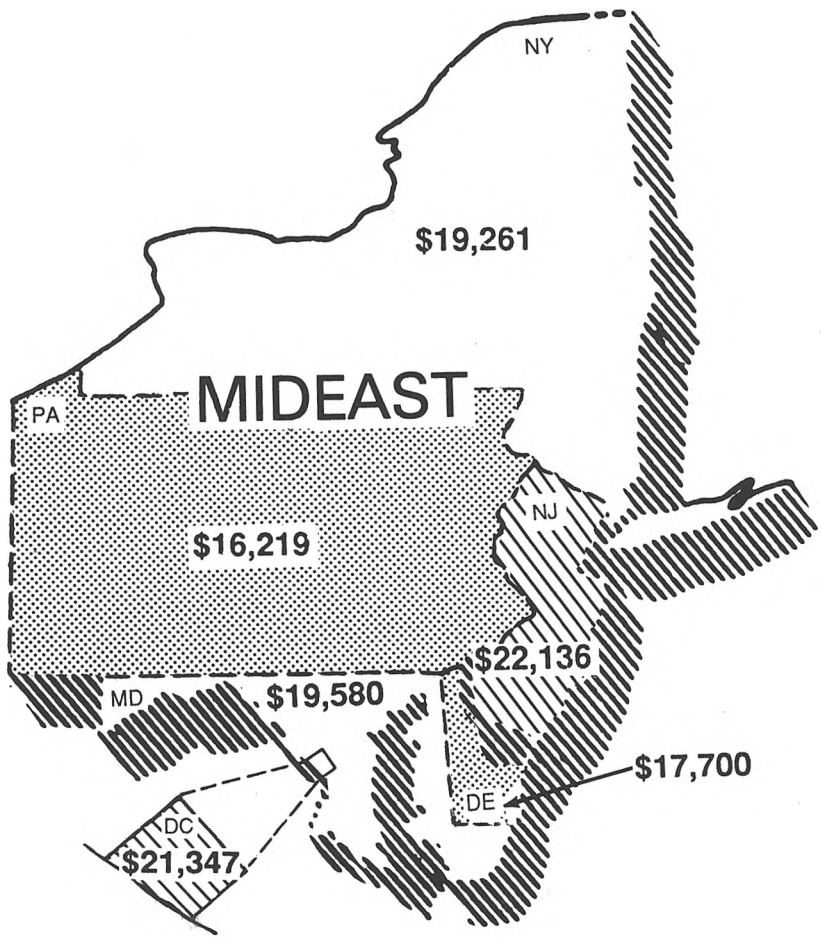
Table 5.—Personal Income for States and Counties of the New England Region, 1983–88—Continued

[Thousands of dollars]

	Windsor, Vermont					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**579,431**	**634,894**	**682,372**	**726,082**	**794,196**	**868,885**
Nonfarm personal income	572,216	627,352	674,834	717,856	784,238	858,940
Farm income[1]	7,215	7,542	7,538	8,226	9,958	9,945
Population (thousands)[2]	52.2	52.3	52.7	53.3	54.0	55.1
Per capita personal income (dollars)	**11,096**	**12,149**	**12,938**	**13,615**	**14,706**	**15,759**
Derivation of total personal income:						
Total earnings by place of work	344,826	375,013	410,288	441,645	481,185	526,798
Less: Personal contributions for social insurance[3]	18,077	19,993	22,889	25,703	27,654	31,653
Plus: Adjustment for residence	23,800	29,851	32,652	39,146	48,207	53,563
Equals: Net earnings by place of residence	350,549	384,871	420,051	455,088	501,738	548,708
Plus: Dividends, interest, and rent[5]	129,767	149,561	158,211	162,181	179,854	201,326
Plus: Transfer payments	99,115	100,462	104,110	108,813	112,604	118,851
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	271,845	294,757	320,284	345,050	373,038	409,606
Other labor income	27,962	29,323	30,107	32,847	35,150	38,376
Proprietors' income[6]	45,019	50,933	59,897	63,748	72,997	78,816
Farm	5,168	5,529	5,560	6,277	7,932	7,935
Nonfarm	39,851	45,404	54,337	57,471	65,065	70,881
Earnings by industry:						
Farm	7,215	7,542	7,538	8,226	9,958	9,945
Nonfarm	337,611	367,471	402,750	433,419	471,227	516,853
Private	276,570	304,095	332,542	357,948	388,992	423,938
Agricultural services, forestry, fisheries, and other[7]	2,224	2,844	2,770	2,537	3,954	4,921
Mining	1,984	2,248	3,246	1,107	849	842
Construction	28,060	34,412	41,128	50,169	58,037	63,478
Manufacturing	92,963	95,389	97,842	99,369	91,494	98,467
Nondurable goods	23,032	24,451	25,588	28,102	25,123	23,373
Durable goods	69,931	70,938	72,254	71,267	66,371	75,094
Transportation and public utilities	23,581	26,075	27,286	27,445	27,446	28,641
Wholesale trade	19,729	22,479	24,028	25,719	29,072	33,006
Retail trade	38,027	41,630	45,302	49,933	56,213	60,435
Finance, insurance, and real estate	6,671	6,612	6,452	7,249	11,648	14,591
Services	63,331	72,406	84,488	94,420	110,279	119,557
Government and government enterprises	61,041	63,376	70,208	75,471	82,235	92,915
Federal, civilian	29,310	30,386	32,778	33,799	36,638	41,872
Military	1,533	1,650	1,721	1,958	2,212	2,305
State and local	30,198	31,340	35,709	39,714	43,385	48,738

See footnotes at end of tables.

Per Capita Personal Income,1988



UNITED STATES $16,490

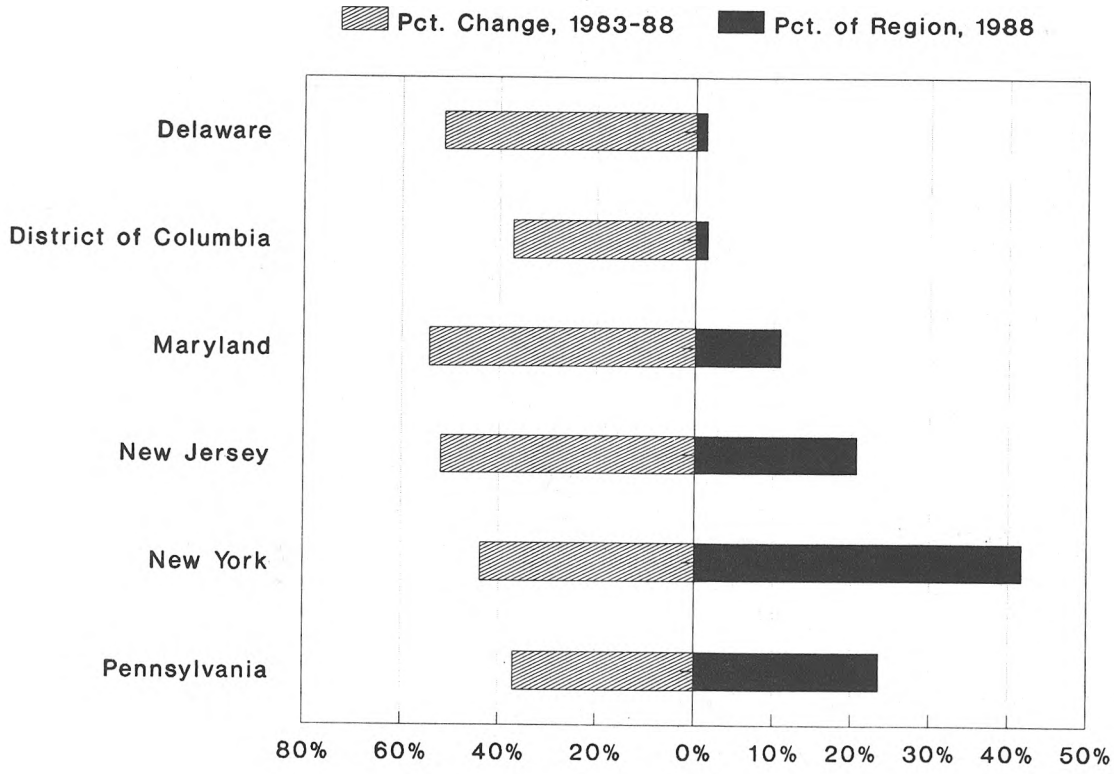
Mideast Region $18,972

- $20,000-$22,999
- $18,000-$19,999
- $16,000-$17,999

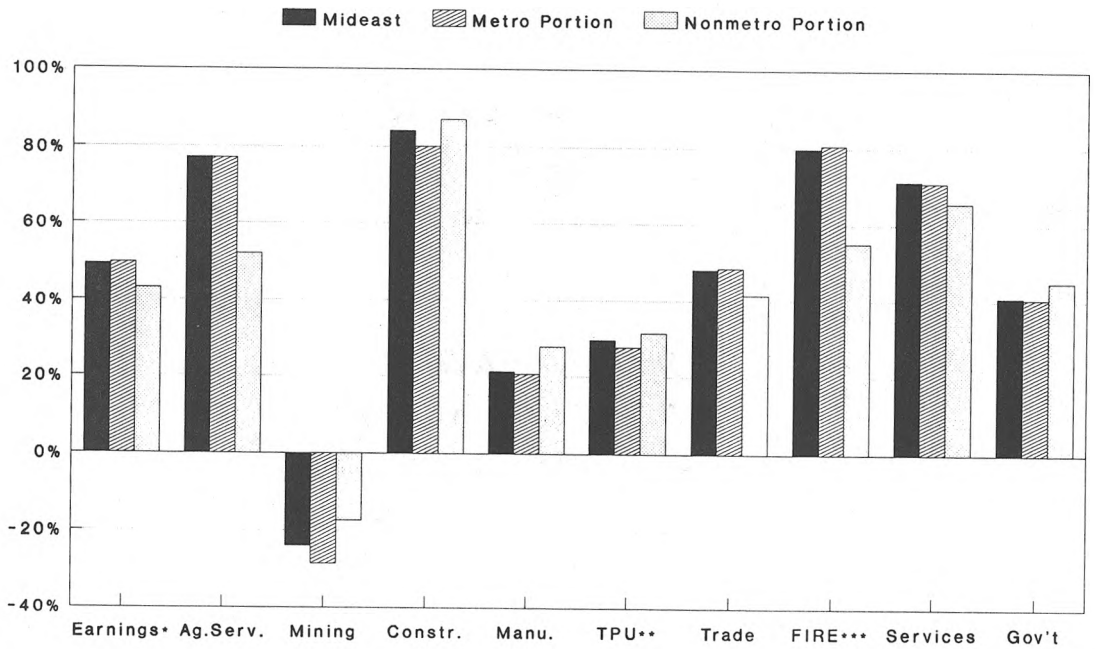
U.S. Department of Commerce, Bureau of Economic Analysis

LOCAL AREA PERSONAL INCOME

Total Personal Income



Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 1.—Personal Income for the United States and Mideast Region, 1983–88

[Thousands of dollars]

	United States					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**2,834,385,000**	**3,101,163,000**	**3,317,545,000**	**3,519,364,000**	**3,766,092,000**	**4,053,282,000**
Nonfarm personal income	2,810,605,000	3,062,893,000	3,278,621,000	3,475,076,000	3,718,746,000	4,007,461,000
Farm income[1]	23,780,000	38,270,000	38,924,000	44,288,000	47,346,000	45,821,000
Population (thousands)[2]	234,253.7	236,438.9	238,697.6	241,104.0	243,416.4	245,803.3
Per capita personal income (dollars)	**12,100**	**13,116**	**13,899**	**14,597**	**15,472**	**16,490**
Derivation of total personal income						
Total earnings by place of work	2,036,246,000	2,247,918,000	2,410,587,000	2,568,701,000	2,761,840,000	2,974,088,000
Less: Personal contributions for social insurance[3]	119,573,000	132,182,000	148,710,000	161,241,000	172,261,000	194,177,000
Plus: Adjustment for residence[4]	-553,000	-510,000	-534,000	-515,000	-543,000	-578,000
Equals: Net earnings by place of residence	1,916,120,000	2,115,226,000	2,261,343,000	2,406,945,000	2,589,036,000	2,779,333,000
Plus: Dividends, interest, and rent[5]	474,974,000	528,785,000	565,947,000	590,593,000	628,530,000	688,955,000
Plus: Transfer payments	443,291,000	457,152,000	490,255,000	521,826,000	548,526,000	584,994,000
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,669,402,000	1,831,472,000	1,967,172,000	2,086,526,000	2,240,691,000	2,420,439,000
Other labor income	173,465,000	182,822,000	187,427,000	199,144,000	212,673,000	228,757,000
Proprietors' income[6]	193,379,000	233,624,000	255,988,000	283,031,000	308,476,000	324,892,000
Farm	14,933,000	29,583,000	30,340,000	35,807,000	38,435,000	36,896,000
Nonfarm	178,446,000	204,041,000	225,648,000	247,224,000	270,041,000	287,996,000
Earnings by industry:						
Farm	23,780,000	38,270,000	38,924,000	44,288,000	47,346,000	45,821,000
Nonfarm	2,012,466,000	2,209,648,000	2,371,663,000	2,524,413,000	2,714,494,000	2,928,267,000
Private	1,678,141,000	1,852,464,000	1,987,497,000	2,118,098,000	2,280,239,000	2,463,289,000
Agricultural services, forestry, fisheries, and other[7]	11,257,000	11,244,000	12,282,000	13,066,000	16,424,000	18,399,000
Mining	36,858,000	38,944,000	40,170,000	31,986,000	29,667,000	30,709,000
Construction	123,714,000	141,180,000	152,686,000	165,957,000	177,980,000	190,566,000
Manufacturing	461,717,000	507,783,000	529,291,000	545,560,000	565,972,000	603,483,000
Nondurable goods	173,929,000	184,354,000	190,626,000	199,181,000	209,798,000	223,576,000
Durable goods	287,788,000	323,429,000	338,665,000	346,379,000	356,174,000	379,907,000
Transportation and public utilities	153,199,000	164,713,000	172,146,000	179,697,000	190,436,000	200,115,000
Wholesale trade	131,008,000	145,784,000	156,910,000	164,567,000	176,634,000	193,911,000
Retail trade	203,508,000	219,754,000	234,226,000	248,963,000	264,419,000	283,730,000
Finance, insurance, and real estate	128,867,000	140,660,000	155,069,000	176,468,000	200,067,000	216,105,000
Services	428,013,000	482,402,000	534,717,000	591,834,000	658,640,000	726,271,000
Government and government enterprises	334,325,000	357,184,000	384,166,000	406,315,000	434,255,000	464,978,000
Federal, civilian	75,150,000	79,798,000	84,437,000	84,602,000	89,922,000	97,053,000
Military	34,393,000	36,396,000	38,786,000	40,607,000	42,372,000	43,197,000
State and local	224,782,000	240,990,000	260,943,000	281,106,000	301,961,000	324,728,000

	Mideast					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**570,630,674**	**621,851,463**	**664,783,848**	**707,565,131**	**762,663,090**	**825,874,445**
Nonfarm personal income	569,194,612	619,592,575	662,616,795	705,176,613	760,099,986	823,357,177
Farm income[1]	1,436,062	2,258,888	2,167,053	2,388,518	2,563,104	2,517,268
Population (thousands)[2]	42,549.0	42,701.9	42,809.1	43,050.0	43,257.6	43,531.7
Per capita personal income (dollars)	**13,411**	**14,563**	**15,529**	**16,436**	**17,631**	**18,972**
Derivation of total personal income						
Total earnings by place of work	409,249,334	447,611,221	481,888,950	518,009,571	563,170,171	611,585,189
Less: Personal contributions for social insurance[3]	25,708,879	28,448,090	32,047,730	35,612,444	38,288,035	43,360,892
Plus: Adjustment for residence	-5,908,011	-6,359,522	-6,469,364	-6,641,245	-7,047,701	-7,402,088
Equals: Net earnings by place of residence	377,632,444	412,803,609	443,371,856	475,755,882	517,834,435	560,822,209
Plus: Dividends, interest, and rent[5]	97,715,630	110,160,565	117,140,268	121,934,187	130,109,157	142,851,334
Plus: Transfer payments	95,282,600	98,887,289	104,271,724	109,875,062	114,719,498	122,200,902
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	339,993,632	371,369,925	399,663,323	429,551,047	466,968,809	508,242,226
Other labor income	34,765,785	36,201,414	36,960,343	39,302,492	42,096,893	45,405,816
Proprietors' income[6]	34,489,917	40,039,882	45,265,284	49,156,032	54,104,469	57,937,147
Farm	791,073	1,628,782	1,540,669	1,767,688	1,908,550	1,859,322
Nonfarm	33,698,844	38,411,100	43,724,615	47,388,344	52,195,919	56,077,825
Earnings by industry:						
Farm	1,436,062	2,258,888	2,167,053	2,388,518	2,563,104	2,517,268
Nonfarm	407,813,272	445,352,333	479,721,897	515,621,053	560,607,067	609,067,921
Private	339,675,737	372,215,080	401,914,071	433,120,852	471,589,743	513,025,779
Agricultural services, forestry, fisheries, and other[7]	1,488,615	1,546,123	1,708,297	1,877,280	2,353,731	2,637,886
Mining	2,635,139	2,833,905	3,194,196	2,151,097	2,015,572	2,006,653
Construction	20,326,113	23,498,935	26,593,409	30,474,560	34,187,940	37,430,594
Manufacturing	88,928,491	94,906,093	97,598,750	98,919,079	101,556,631	107,797,003
Nondurable goods	38,753,393	40,843,769	42,285,262	43,401,724	45,205,633	48,637,155
Durable goods	50,175,098	54,062,324	55,313,488	55,517,355	56,350,998	59,159,848
Transportation and public utilities	30,815,563	33,252,823	34,578,152	35,755,072	37,987,706	39,967,934
Wholesale trade	27,696,899	30,781,044	33,047,543	35,040,145	38,060,532	42,050,862
Retail trade	35,648,613	38,367,406	41,258,813	44,809,994	48,241,351	51,855,509
Finance, insurance, and real estate	34,566,100	37,487,095	41,691,631	48,494,564	56,484,523	62,195,297
Services	97,570,204	109,541,656	122,243,280	135,599,061	150,701,757	167,084,041
Government and government enterprises	68,137,535	73,137,253	77,807,826	82,500,201	89,017,324	96,042,142
Federal, civilian	19,691,489	20,995,380	22,006,599	21,923,128	23,193,054	24,849,722
Military	3,054,559	3,233,569	3,434,650	3,674,588	3,923,715	4,019,670
State and local	45,391,487	48,908,304	52,366,577	56,902,485	61,900,555	67,172,750

See footnotes at end of tables.

Table 1.—Personal Income for the United States and Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Mideast (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**532,405,436**	**580,498,529**	**621,075,653**	**661,044,082**	**712,978,820**	**772,360,307**
Nonfarm personal income	531,398,136	579,001,693	619,619,203	659,502,170	711,250,627	770,711,277
Farm income[1]	1,007,300	1,496,836	1,456,450	1,541,912	1,728,193	1,649,030
Population (thousands)[2]	38,664.5	38,810.7	38,918.1	39,149.7	39,343.9	39,581.4
Per capita personal income (dollars)	**13,770**	**14,957**	**15,959**	**16,885**	**18,122**	**19,513**
Derivation of total personal income						
Total earnings by place of work	386,525,659	422,589,931	455,618,489	489,896,217	532,813,200	578,812,332
Less: Personal contributions for social insurance[3]	24,320,822	26,898,044	30,340,410	33,740,199	36,287,536	41,088,085
Plus: Adjustment for residence	-8,220,069	-8,923,936	-9,308,072	-9,702,705	-10,340,549	-11,008,008
Equals: Net earnings by place of residence	353,984,768	386,767,951	415,970,007	446,453,313	486,185,115	526,716,239
Plus: Dividends, interest, and rent[5]	91,466,769	103,315,463	109,814,946	114,199,034	121,941,067	133,889,183
Plus: Transfer payments	86,953,899	90,415,115	95,290,700	100,391,735	104,852,638	111,754,885
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	322,060,360	351,889,297	379,147,307	407,762,645	443,323,611	482,658,990
Other labor income	32,777,251	34,123,959	34,878,684	37,088,551	39,717,958	42,852,481
Proprietors' income[6]	31,688,048	36,576,675	41,592,498	45,045,021	49,771,631	53,300,861
Farm	579,437	1,078,899	1,041,932	1,132,010	1,296,933	1,216,335
Nonfarm	31,108,611	35,497,776	40,550,566	43,913,011	48,474,698	52,084,526
Earnings by industry:						
Farm	1,007,300	1,496,836	1,456,450	1,541,912	1,728,193	1,649,030
Nonfarm	385,518,359	421,093,095	454,162,039	488,354,305	531,085,007	577,163,302
Private	321,655,829	352,504,066	381,248,792	411,068,412	447,802,894	487,328,656
Agricultural services, forestry, fisheries, and other[7]	1,340,220*	1,406,728*	1,521,327*	1,679,878*	2,109,526*	2,372,587*
Mining	1,798,248*	1,939,577*	2,313,587*	1,387,814*	1,272,335*	1,287,028*
Construction	19,230,670	22,221,293	24,713,227*	28,307,585*	31,639,797*	34,637,918*
Manufacturing	82,449,861	87,807,769	90,404,652	91,424,004	93,772,163	99,514,873
Nondurable goods	36,352,540*	38,306,632	39,728,556	40,725,494	42,269,390*	45,694,828
Durable goods	46,077,663*	49,501,137	50,676,096	50,698,510	51,339,551*	53,820,045
Transportation and public utilities	29,176,942*	31,558,189	32,427,966*	33,348,448*	35,406,954*	37,254,618*
Wholesale trade	26,872,876*	29,914,363	32,122,820	34,065,135	36,997,896	40,853,007*
Retail trade	33,173,414	35,757,525	38,474,625	41,819,644	45,031,833	48,368,314
Finance, insurance, and real estate	33,867,749*	36,820,209	41,008,240	47,716,602	55,593,558	61,215,330
Services	93,526,724	105,051,331	117,051,535*	129,751,112*	144,215,869*	159,876,912*
Government and government enterprises	63,862,530	68,589,029	72,913,247	77,285,893	83,282,113	89,834,646
Federal, civilian	19,021,284	20,288,623	21,236,282	21,157,386	22,356,694	23,965,693
Military	2,713,163	2,876,857	3,054,194	3,240,744	3,403,490	3,430,698
State and local	42,128,083	45,423,549	48,622,771	52,887,763	57,521,929	62,438,255

	Mideast (Nonmetropolitan portion)					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**38,225,238**	**41,352,934**	**43,708,195**	**46,521,049**	**49,684,270**	**53,514,138**
Nonfarm personal income	37,796,476	40,590,882	42,997,592	45,674,443	48,849,359	52,645,900
Farm income[1]	428,762	762,052	710,603	846,606	834,911	868,238
Population (thousands)[2]	3,884.5	3,891.2	3,891.0	3,900.3	3,913.7	3,950.3
Per capita personal income (dollars)	**9,840**	**10,627**	**11,233**	**11,928**	**12,695**	**13,547**
Derivation of total personal income						
Total earnings by place of work	22,723,675	25,021,290	26,270,461	28,113,354	30,356,971	32,772,857
Less: Personal contributions for social insurance[3]	1,388,057	1,550,046	1,707,320	1,872,245	2,000,499	2,272,807
Plus: Adjustment for residence	2,312,058	2,564,414	2,838,708	3,061,460	3,292,848	3,605,920
Equals: Net earnings by place of residence	23,647,676	26,035,658	27,401,849	29,302,569	31,649,320	34,105,970
Plus: Dividends, interest, and rent[5]	6,248,861	6,845,102	7,325,322	7,735,153	8,168,090	8,962,151
Plus: Transfer payments	8,328,701	8,472,174	8,981,024	9,483,327	9,866,860	10,446,017
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	17,933,272	19,480,628	20,516,016	21,788,402	23,645,198	25,583,236
Other labor income	1,988,534	2,077,455	2,081,659	2,213,941	2,378,935	2,553,335
Proprietors' income[6]	2,801,869	3,463,207	3,672,786	4,111,011	4,332,838	4,636,286
Farm	211,636	549,883	498,737	635,678	611,617	642,987
Nonfarm	2,590,233	2,913,324	3,174,049	3,475,333	3,721,221	3,993,299
Earnings by industry:						
Farm	428,762	762,052	710,603	846,606	834,911	868,238
Nonfarm	22,294,913	24,259,238	25,559,858	27,266,748	29,522,060	31,904,619
Private	18,019,908	19,711,014	20,665,279	22,052,440	23,786,849	25,697,123
Agricultural services, forestry, fisheries, and other[7]	141,254*	131,972*	142,383	145,582	(D)	(D)
Mining	798,050*	864,007*	837,509*	735,663*	685,726*	658,974*
Construction	1,095,443	1,274,976*	1,397,830*	1,593,516*	1,863,258*	2,049,844*
Manufacturing	6,478,630	7,098,324	7,194,098	7,495,075	7,784,468	8,282,130
Nondurable goods	2,378,090*	2,483,279*	2,499,372*	2,623,568*	2,769,601*	2,916,434*
Durable goods	4,055,519*	4,467,660*	4,536,083*	4,765,721*	4,922,940*	5,257,553*
Transportation and public utilities	1,544,691	1,694,634	1,717,882	1,820,117*	1,957,006*	2,031,955*
Wholesale trade	794,208*	857,621*	924,723	975,010	1,062,636	1,142,213*
Retail trade	2,475,199	2,609,881	2,784,188	2,990,350	3,209,518	3,487,195
Finance, insurance, and real estate	629,221	666,886	683,391	775,206*	887,759*	976,608*
Services	4,043,480	4,490,325	4,957,746	5,426,464*	6,028,550*	6,696,923*
Government and government enterprises	4,275,005	4,548,224	4,894,579	5,214,308	5,735,211	6,207,496
Federal, civilian	670,205	706,757	770,317	765,742	836,360	884,029
Military	341,396	356,712	380,456	433,844	520,225	588,972
State and local	3,263,404	3,484,755	3,743,806	4,014,722	4,378,626	4,734,495

See footnotes at end of tables.

Table 2.—Twenty Highest and Lowest Per Capita Personal Incomes for Counties in the Mideast Region, 1988

[Counties with total personal incomes of 50 million dollars or more]

County	Twenty highest per capita incomes		County	Twenty lowest per capita incomes	
	Dollars	Percent of national average		Dollars	Percent of national average
New York, New York	32,049	194.4	Lewis, New York	10,787	65.4
Somerset, New Jersey	30,666	186.0	St. Lawrence, New York	11,003	66.7
Westchester, New York	29,124	176.6	Allegany, New York	11,037	66.9
Bergen, New Jersey	28,626	173.6	Huntingdon, Pennsylvania	11,039	66.9
Hunterdon, New Jersey	28,163	170.8	Greene, Pennsylvania	11,185	67.8
Morris, New Jersey	27,970	169.6	Bedford, Pennsylvania	11,375	69.0
Montgomery, Maryland	27,831	168.8	Potter, Pennsylvania	11,412	69.2
Nassau, New York	26,669	161.7	Tioga, Pennsylvania	11,494	69.7
Howard, Maryland	26,526	160.9	Forest, Pennsylvania	11,723	71.1
Montgomery, Pennsylvania	24,351	147.7	Garrett, Maryland	11,731	71.1
Monmouth, New Jersey	24,003	145.6	Mifflin, Pennsylvania	11,834	71.8
Union, New Jersey	23,506	142.5	Clinton, Pennsylvania	11,838	71.8
Rockland, New York	23,369	141.7	Fulton, Pennsylvania	11,903	72.2
Putnam, New York	23,363	141.7	Washington, New York	11,948	72.5
Talbot, Maryland	23,202	140.7	Fayette, Pennsylvania	11,974	72.6
Middlesex, New Jersey	22,756	138.0	Cattaraugus, New York	11,993	72.7
Sussex, New Jersey	22,378	135.7	Sullivan, Pennsylvania	12,063	73.2
Mercer, New Jersey	22,291	135.2	Indiana, Pennsylvania	12,091	73.3
Atlantic, New Jersey	22,216	134.7	Wyoming, New York	12,098	73.4
District of Columbia	21,347	129.5	Susquehanna, Pennsylvania	12,147	73.7

Table 3.—Total and Per Capita Personal Income and Population for States in the Mideast Region, 1983–88

Area	Total personal income			Per capita personal income					Total population		
	Millions of dollars		Percent change	Dollars		Percent change	Percent of national average		Thousands		Percent change
	1983	1988	1983–88	1983	1988	1983–88	1983	1988	1983	1988	1983–88
United States	2,834,385	4,053,282	43.0	12,100	16,490	36.3	100.0	100.0	234,254	245,803	4.9
Metropolitan portion	2,312,415	3,344,112	44.6	12,903	17,622	36.6	106.6	106.9	179,218	189,774	5.9
Nonmetropolitan portion	521,970	709,170	35.9	9,484	12,657	33.5	78.4	76.8	55,036	56,029	1.8
Mideast region	570,631	825,874	44.7	13,411	18,972	41.5	110.8	115.1	42,549	43,532	2.3
Metropolitan portion	532,405	772,360	45.1	13,770	19,513	41.7	113.8	118.3	38,665	39,581	2.4
Nonmetropolitan portion	38,225	53,514	40.0	9,840	13,547	37.7	81.3	82.2	3,885	3,950	1.7
Delaware	7,714	11,685	51.5	12,722	17,700	39.1	105.1	107.3	606	660	8.9
District of Columbia	9,599	13,171	37.2	15,369	21,347	38.9	127.0	129.5	625	617	-1.2
Maryland	58,647	90,499	54.3	13,641	19,580	43.5	112.7	118.7	4,299	4,622	7.5
New Jersey	112,510	170,914	51.9	15,074	22,136	46.9	124.6	134.2	7,464	7,721	3.5
New York	239,979	344,947	43.7	13,589	19,261	41.7	112.3	116.8	17,660	17,909	1.4
Pennsylvania	142,183	194,659	36.9	11,954	16,219	35.7	98.8	98.4	11,895	12,002	.9

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88

[Thousands of dollars]

	Albany—Schenectady—Troy, NY (MSA)						Allentown—Bethlehem, PA—NJ (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**10,184,888**	**11,089,137**	**11,781,937**	**12,633,089**	**13,590,582**	**14,718,388**	**8,131,141**	**8,781,982**	**9,384,398**	**9,963,842**	**10,803,729**	**11,636,477**
Nonfarm personal income	10,157,460	11,055,232	11,745,679	12,588,582	13,540,891	14,671,471	8,109,147	8,737,032	9,346,064	9,923,812	10,756,817	11,592,775
Farm income[1]	27,428	33,905	36,258	44,507	49,691	46,917	21,994	44,950	38,334	40,030	46,912	43,702
Population (thousands)[2]	836.2	836.9	839.1	842.7	843.2	850.8	643.0	646.8	650.7	657.8	667.4	677.1
Per capita personal income (dollars)	**12,181**	**13,250**	**14,041**	**14,992**	**16,118**	**17,299**	**12,645**	**13,578**	**14,422**	**15,147**	**16,188**	**17,185**
Derivation of total personal income:												
Total earnings by place of work	7,144,354	7,861,941	8,520,386	9,208,317	9,956,887	10,819,962	5,311,161	5,842,308	6,139,242	6,366,966	6,931,626	7,518,919
Less: Personal contributions for social insurance[3]	417,172	465,795	524,575	586,717	634,222	720,810	330,172	371,575	410,882	434,719	464,844	529,933
Plus: Adjustment for residence	−241,441	−290,038	−339,091	−369,078	−386,116	−413,579	446,720	493,110	577,895	736,034	867,674	936,469
Equals: Net earnings by place of residence	6,485,741	7,106,108	7,656,720	8,252,522	8,936,549	9,685,573	5,427,709	5,963,843	6,306,255	6,668,281	7,334,456	7,925,455
Plus: Dividends, interest, and rent[5]	1,738,215	1,938,301	1,990,816	2,110,841	2,263,696	2,481,094	1,359,214	1,490,462	1,655,927	1,746,692	1,878,344	2,054,879
Plus: Transfer payments	1,960,932	2,044,728	2,134,401	2,269,726	2,390,337	2,551,721	1,344,218	1,327,677	1,422,216	1,548,869	1,590,929	1,656,143
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,100,745	6,718,811	7,285,367	7,876,785	8,540,204	9,295,328	4,273,896	4,694,624	4,947,624	5,110,808	5,561,157	6,058,015
Other labor income	558,902	588,773	604,287	646,431	689,046	742,655	537,481	567,206	563,798	574,357	618,320	661,183
Proprietors' income[6]	484,707	554,357	630,732	685,101	727,637	781,979	499,784	580,478	627,820	681,801	752,149	799,721
Farm	15,610	22,310	24,859	33,305	38,003	35,282	11,601	34,809	28,236	30,055	36,433	33,193
Nonfarm	469,097	532,047	605,873	651,796	689,634	746,697	488,183	545,669	599,584	651,746	715,716	766,528
Earnings by industry:												
Farm	27,428	33,905	36,258	44,507	49,691	46,917	21,994	44,950	38,334	40,030	46,912	43,702
Nonfarm	7,116,926	7,828,036	8,484,128	9,163,810	9,907,196	10,773,045	5,289,167	5,797,358	6,100,908	6,326,936	6,884,714	7,475,217
Private	5,144,485	5,680,787	6,166,061	6,630,298	7,157,515	7,800,812	4,802,318	5,285,970	5,548,186	5,725,401	6,240,658	6,777,870
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	(D)	(D)	(D)	35,868	14,760	15,571	17,900	19,723	27,774	32,038
Mining	(D)	(D)	(D)	(D)	(D)	22,071	29,204	23,887	32,634	23,144	25,707	27,402
Construction	323,710	400,599	467,713	543,045	631,407	721,225	273,015	312,796	354,802	421,982	541,136	583,254
Manufacturing	1,380,489	1,464,795	1,498,715	1,528,358	1,530,281	1,567,808	2,196,374	2,432,329	2,444,141	2,304,230	2,343,814	2,437,849
Nondurable goods	562,193	608,565	636,068	674,508	721,625	766,743	911,704	966,433	988,782	1,016,122	1,039,720	1,134,954
Durable goods	818,296	856,230	862,647	853,850	808,656	801,065	1,284,670	1,465,896	1,455,359	1,288,108	1,304,094	1,302,895
Transportation and public utilities	475,181	507,669	523,150	526,095	550,587	567,691	408,786	445,453	473,261	502,685	515,558	548,722
Wholesale trade	412,451	446,687	478,713	506,629	549,407	608,222	229,339	252,071	266,000	282,432	315,125	347,657
Retail trade	648,484	708,747	778,056	848,462	911,504	999,185	513,732	543,003	568,483	634,082	686,513	760,078
Finance, insurance, and real estate	325,371	357,851	400,254	475,876	548,537	626,832	182,186	194,965	200,882	225,570	277,169	359,241
Services	1,541,964	1,753,303	1,968,242	2,160,041	2,386,455	2,651,910	954,922	1,065,895	1,190,083	1,311,553	1,507,862	1,681,629
Government and government enterprises	1,972,441	2,147,249	2,318,067	2,533,512	2,749,681	2,972,233	486,849	511,388	552,722	601,535	644,056	697,347
Federal, civilian	225,432	243,966	258,390	259,349	265,781	289,230	52,947	56,533	61,489	63,334	68,819	76,148
Military	55,611	62,794	64,521	70,405	78,348	78,273	18,061	16,614	18,326	19,835	20,140	20,778
State and local	1,691,398	1,840,489	1,995,156	2,203,758	2,405,552	2,604,730	415,841	438,241	472,907	518,366	555,097	600,421

	Altoona, PA (MSA)						Atlantic City, NJ (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,280,268**	**1,344,809**	**1,447,614**	**1,529,022**	**1,605,700**	**1,686,099**	**4,327,164**	**4,755,007**	**5,180,031**	**5,574,885**	**6,102,322**	**6,651,198**
Nonfarm personal income	1,276,651	1,337,181	1,442,049	1,522,597	1,598,118	1,679,906	4,311,547	4,743,135	5,162,469	5,559,029	6,087,915	6,636,645
Farm income[1]	3,617	7,628	5,565	6,425	7,582	6,193	15,617	11,872	17,562	15,856	14,407	14,553
Population (thousands)[2]	134.9	133.5	132.9	132.4	132.7	132.5	284.3	288.9	293.7	298.6	303.5	309.2
Per capita personal income (dollars)	**9,494**	**10,070**	**10,889**	**11,546**	**12,097**	**12,724**	**15,223**	**16,458**	**17,640**	**18,669**	**20,105**	**21,512**
Derivation of total personal income:												
Total earnings by place of work	858,885	924,754	999,915	1,065,753	1,127,376	1,175,530	2,924,317	3,248,749	3,566,305	3,870,946	4,268,683	4,680,891
Less: Personal contributions for social insurance[3]	54,139	60,605	68,872	75,168	77,745	85,911	179,680	201,791	229,261	264,821	291,422	332,921
Plus: Adjustment for residence	−42,977	−45,913	−54,337	−60,402	−59,464	−60,261	176,694	182,758	204,222	223,839	259,003	289,751
Equals: Net earnings by place of residence	761,769	818,236	876,706	930,183	990,167	1,029,358	2,921,331	3,229,716	3,541,266	3,829,964	4,236,264	4,637,721
Plus: Dividends, interest, and rent[5]	178,727	193,845	211,329	225,509	234,869	256,462	717,249	819,189	889,535	946,368	1,028,599	1,134,790
Plus: Transfer payments	339,772	332,728	359,579	373,330	380,664	400,279	688,584	706,102	749,230	798,553	837,459	878,687
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	695,416	744,849	808,370	858,816	902,797	939,894	2,465,340	2,752,173	2,997,394	3,252,598	3,579,778	3,934,355
Other labor income	72,099	74,450	79,294	84,905	89,189	92,843	212,184	226,262	232,479	255,887	284,651	312,953
Proprietors' income[6]	91,370	105,455	112,251	122,032	135,390	142,793	246,793	270,314	336,432	362,461	404,254	433,583
Farm	1,319	5,385	3,307	4,166	5,173	3,748	8,847	5,308	11,097	9,492	7,717	7,845
Nonfarm	90,051	100,070	108,944	117,866	130,217	139,045	237,946	265,006	325,335	352,969	396,537	425,738
Earnings by industry:												
Farm	3,617	7,628	5,565	6,425	7,582	6,193	15,617	11,872	17,562	15,856	14,407	14,553
Nonfarm	855,268	917,126	994,350	1,059,328	1,119,794	1,169,337	2,908,700	3,236,877	3,548,743	3,855,090	4,254,276	4,666,338
Private	734,778	791,197	862,723	921,534	973,489	1,015,574	2,415,551	2,706,767	2,990,888	3,256,654	3,619,938	3,971,345
Agricultural services, forestry, fisheries, and other[7]	2,679	2,750	2,434	2,140	4,490	5,039	19,881	17,884	(D)	(D)	(D)	(D)
Mining	4,849	4,179	4,288	2,184	1,853	1,326	6,459	7,907	10,879	4,526	4,974	4,699
Construction	42,733	48,343	65,945	71,102	77,043	76,878	214,053	277,979	(D)	(D)	(D)	(D)
Manufacturing	206,539	219,713	229,709	241,631	254,293	260,594	172,523	179,795	183,368	202,659	217,162	250,155
Nondurable goods	106,068	111,549	115,924	126,939	139,193	140,825	98,877	97,644	98,749	106,005	111,250	121,240
Durable goods	100,471	108,164	113,785	114,692	115,100	119,769	73,646	82,151	84,619	96,654	105,912	128,915
Transportation and public utilities	134,136	148,087	165,404	172,728	161,589	156,455	(D)	178,862	(D)	(D)	(D)	(D)
Wholesale trade	48,336	53,399	56,569	61,082	59,778	68,379	(D)	92,942	93,101	104,144	119,240	136,951
Retail trade	101,990	105,149	112,841	119,845	130,574	140,913	357,602	389,476	420,914	449,336	487,316	544,803
Finance, insurance, and real estate	26,555	28,114	27,517	30,366	34,443	39,447	115,097	124,624	137,078	142,518	162,042	176,826
Services	166,961	181,463	198,016	220,456	249,426	266,543	1,276,372	1,437,298	1,474,864*	1,587,249*	1,759,091*	1,925,236*
Government and government enterprises	120,490	125,929	131,627	137,794	146,305	153,763	493,149	530,110	557,855	598,436	634,338	694,993
Federal, civilian	20,653	22,365	23,897	25,020	26,981	29,680	90,951	91,699	95,261	90,374	94,297	102,799
Military	3,937	3,291	3,705	3,970	3,982	4,133	44,165	42,318	40,466	40,575	32,888	33,109
State and local	95,900	100,273	104,025	108,804	115,342	119,950	358,033	396,093	422,128	467,487	507,153	559,085

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Baltimore, MD (MSA)						Beaver County, PA (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**29,822,024**	**32,567,477**	**35,203,903**	**37,783,698**	**41,004,051**	**44,530,821**	**2,148,575**	**2,215,364**	**2,261,547**	**2,323,774**	**2,402,761**	**2,500,450**
Nonfarm personal income	29,773,724	32,475,624	35,116,164	37,694,305	40,901,441	44,425,191	2,144,630	2,209,271	2,255,763	2,318,237	2,396,191	2,494,210
Farm income[1]	48,300	91,853	87,739	89,393	102,610	105,630	3,945	6,093	5,784	5,537	6,570	6,240
Population (thousands)[2]	2,224.6	2,238.1	2,251.6	2,284.7	2,310.6	2,342.5	200.9	198.2	195.0	191.9	190.4	189.8
Per capita personal income (dollars)	**13,405**	**14,551**	**15,635**	**16,538**	**17,746**	**19,010**	**10,695**	**11,180**	**11,599**	**12,108**	**12,621**	**13,172**
Derivation of total personal income:												
Total earnings by place of work	20,811,261	22,794,176	24,647,769	26,410,074	28,724,588	31,263,908	1,307,421	1,370,506	1,309,325	1,285,083	1,295,985	1,269,141
Less: Personal contributions for social insurance[3]	1,259,218	1,387,693	1,603,951	1,704,099	1,822,105	2,059,206	81,381	88,280	89,229	89,869	89,168	93,180
Plus: Adjustment for residence	1,391,843	1,574,849	1,846,194	2,062,222	2,410,686	2,627,530	150,681	164,111	224,749	268,579	314,300	387,164
Equals: Net earnings by place of residence	20,943,886	22,981,332	24,890,012	26,768,197	29,313,169	31,832,232	1,376,721	1,446,337	1,444,845	1,463,793	1,521,117	1,563,125
Plus: Dividends, interest, and rent[4]	4,361,631	4,871,826	5,295,355	5,628,653	6,056,975	6,718,327	312,135	330,667	349,151	360,791	366,507	399,393
Plus: Transfer payments	4,516,507	4,714,319	5,018,536	5,386,848	5,633,907	5,980,262	459,719	438,360	467,551	499,190	515,137	537,932
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	17,722,662	19,374,380	20,951,915	22,420,241	24,388,555	26,566,704	1,052,842	1,101,657	1,054,931	1,034,340	1,035,938	1,006,556
Other labor income	1,771,409	1,852,244	1,896,853	2,003,846	2,161,943	2,351,806	153,018	152,525	135,021	127,357	124,774	119,522
Proprietors' income[5]	1,317,190	1,567,552	1,799,001	1,985,987	2,174,090	2,345,398	101,561	116,324	119,373	123,386	135,273	143,063
Farm	26,934	70,945	67,397	69,419	81,858	85,014	3,214	5,375	5,076	4,838	5,831	5,498
Nonfarm	1,290,256	1,496,607	1,731,604	1,916,568	2,092,232	2,260,384	98,347	110,949	114,297	118,548	129,442	137,565
Earnings by industry:												
Farm	48,300	91,853	87,739	89,393	102,610	105,630	3,945	6,093	5,784	5,537	6,570	6,240
Nonfarm	20,762,961	22,702,323	24,560,030	26,320,681	28,621,978	31,158,278	1,303,476	1,364,413	1,303,541	1,279,546	1,289,415	1,262,901
Private	16,007,435	17,648,183	19,291,550	20,743,738	22,715,370	24,786,193	1,185,186	1,232,401	1,164,768	1,135,050	1,139,112	1,103,360
Agricultural services, forestry, fisheries, and other[7]	71,996	75,379	89,273	105,364	138,671	156,471	2,002	2,424	2,426	2,446	3,396	3,669
Mining	41,759	44,920	65,795	23,802	24,876	24,271	2,315	2,554	3,671	1,933	1,721	1,525
Construction	1,226,455	1,446,996	1,676,876	1,934,632	2,255,100	2,486,944	108,300	122,186	131,146	169,816	166,030	99,228
Manufacturing	3,815,929	4,055,598	4,208,156	4,173,349	4,268,711	4,499,647	549,196	551,477	459,168	356,272	315,551	316,495
Nondurable goods	1,290,566*	1,377,113	1,429,353	1,504,801	1,546,677	1,642,748	66,966	60,490	61,320	54,478	56,975	60,842
Durable goods	2,514,132*	2,678,485	2,778,803	2,668,548	2,722,034	2,856,899	482,230	490,987	397,848	301,794	258,576	255,653
Transportation and public utilities	1,693,746	1,782,205	1,863,700	1,781,061	1,817,111	1,933,378	152,401	166,057	167,040	185,035	195,130	191,712
Wholesale trade	1,395,862	1,537,941	1,658,558	1,784,501	1,913,070	2,114,954	21,613	24,792	28,001	29,830	32,387	36,661
Retail trade	2,039,353	2,239,851	2,409,699	2,609,412	2,884,393	3,071,548	122,078	121,350	116,191	117,135	121,683	127,620
Finance, insurance, and real estate	1,343,403	1,501,372	1,710,050	1,975,137	2,232,159	2,457,236	34,246	30,640	29,659	30,358	32,361	33,768
Services	4,378,932	4,963,921	5,609,443	6,356,480	7,181,279	8,041,744	193,035	210,921	227,466	242,225	270,853	292,682
Government and government enterprises	4,755,526	5,054,140	5,268,480	5,576,943	5,906,608	6,372,085	118,290	132,012	138,773	144,496	150,303	159,541
Federal, civilian	1,879,352	1,995,754	2,003,417	1,994,012	2,053,342	2,213,645	10,969	11,491	12,253	12,012	12,475	13,424
Military	396,086	431,757	460,556	521,772	538,959	539,519	5,699	4,862	5,138	5,508	5,607	5,852
State and local	2,480,088	2,626,629	2,804,507	3,061,159	3,314,307	3,618,921	101,622	115,659	121,382	126,976	132,221	140,265

	Bergen—Passaic, NJ (PMSA)						Binghamton, NY (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**21,949,973**	**24,086,455**	**25,862,126**	**27,431,719**	**29,886,025**	**32,808,277**	**3,058,043**	**3,350,944**	**3,502,652**	**3,665,015**	**3,875,724**	**4,144,358**
Nonfarm personal income	21,939,696	24,077,161	25,851,668	27,420,819	29,873,434	32,795,036	3,048,541	3,337,701	3,489,436	3,648,992	3,856,355	4,128,524
Farm income[1]	10,277	9,294	10,458	10,900	12,591	13,241	9,502	13,243	13,216	16,023	19,369	15,834
Population (thousands)[2]	1,298.3	1,300.7	1,299.5	1,300.0	1,295.1	1,292.3	262.1	261.2	262.4	261.0	259.3	260.2
Per capita personal income (dollars)	**16,907**	**18,518**	**19,901**	**21,101**	**23,077**	**25,388**	**11,669**	**12,829**	**13,350**	**14,043**	**14,944**	**15,925**
Derivation of total personal income:												
Total earnings by place of work	14,113,304	15,610,929	16,936,167	18,406,464	20,374,243	22,517,107	2,316,873	2,543,759	2,727,622	2,824,761	2,997,469	3,181,695
Less: Personal contributions for social insurance[3]	867,244	968,498	1,102,498	1,277,406	1,408,518	1,622,320	150,009	166,038	187,213	201,262	212,387	235,506
Plus: Adjustment for residence	1,862,780	1,907,195	2,012,043	2,015,859	1,995,113	2,113,816	−120,210	−125,822	−157,858	−158,639	−165,090	−157,441
Equals: Net earnings by place of residence	15,108,840	16,549,626	17,845,712	19,144,917	20,960,838	23,008,603	2,046,654	2,251,899	2,382,551	2,464,860	2,619,992	2,788,748
Plus: Dividends, interest, and rent[4]	4,498,075	5,151,956	5,504,745	5,664,587	6,194,617	6,829,748	480,944	542,942	547,191	586,992	616,194	676,168
Plus: Transfer payments	2,343,058	2,384,873	2,511,669	2,622,215	2,730,570	2,969,926	530,445	556,103	572,910	613,163	639,538	679,442
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	11,519,859	12,797,633	13,832,419	15,066,138	16,670,465	18,474,900	1,950,339	2,145,544	2,295,970	2,371,983	2,512,012	2,667,096
Other labor income	1,222,307	1,273,282	1,289,007	1,386,922	1,507,575	1,642,029	215,616	226,500	227,976	234,230	242,723	252,950
Proprietors' income[5]	1,371,138	1,540,014	1,814,741	1,953,404	2,196,203	2,400,178	150,918	171,715	203,676	218,548	242,734	261,649
Farm	8,225	7,276	8,570	9,128	10,825	11,559	5,979	9,792	9,796	12,624	15,774	12,216
Nonfarm	1,362,913	1,532,738	1,806,171	1,944,276	2,185,378	2,388,619	144,939	161,923	193,880	205,924	226,960	249,433
Earnings by industry:												
Farm	10,277	9,294	10,458	10,900	12,591	13,241	9,502	13,243	13,216	16,023	19,369	15,834
Nonfarm	14,103,027	15,601,635	16,925,709	18,395,564	20,361,652	22,503,866	2,307,371	2,530,516	2,714,406	2,808,738	2,978,100	3,165,861
Private	12,830,908	14,231,752	15,465,779	16,814,384	18,637,029	20,613,352	1,990,681	2,180,323	2,343,190	2,413,055	2,558,099	2,707,947
Agricultural services, forestry, fisheries, and other[7]	48,044	52,230	60,543	66,077	84,485	91,218	7,058	7,819	8,311	8,158	9,058	10,957
Mining	43,268	48,575	68,348	24,423	26,823	24,739	5,673	6,554	8,396	3,031	3,651	3,643
Construction	738,970	902,846	1,040,345	1,205,645	1,393,338	1,590,616	117,873	137,149	158,216	168,215	173,243	192,413
Manufacturing	4,216,393	4,461,562	4,661,793	4,836,711	5,063,570	5,391,639	1,048,022	1,141,561	1,181,114	1,197,595	1,234,887	1,290,409
Nondurable goods	2,263,105	2,432,717	2,528,948	2,585,244	2,715,381	2,931,001	112,964	122,403	123,472	124,066	128,055	132,974
Durable goods	1,953,288	2,028,845	2,132,845	2,251,467	2,348,189	2,460,638	935,058	1,019,158	1,057,642	1,073,529	1,106,832	1,157,435
Transportation and public utilities	812,629	905,457	951,294	948,929	988,879	1,060,509	124,145	128,915	134,523	137,557	147,326	148,491
Wholesale trade	1,858,774	2,190,141	2,297,583	2,523,541	2,838,858	3,220,964	99,775	105,835	135,998	141,310	150,177	143,353
Retail trade	1,432,395	1,538,067	1,664,779	1,834,701	2,030,667	2,187,453	177,587	192,891	208,723	224,700	237,944	261,268
Finance, insurance, and real estate	795,204	876,739	988,088	1,146,707	1,392,320	1,627,829	63,883	66,962	72,500	76,419	86,164	91,892
Services	2,885,231	3,256,135	3,733,006	4,227,650	4,818,089	5,418,385	346,665	392,637	435,409	456,070	515,649	565,521
Government and government enterprises	1,272,119	1,369,883	1,459,930	1,581,180	1,724,623	1,890,514	316,690	350,193	371,216	395,683	420,001	457,914
Federal, civilian	147,414	156,423	162,623	169,652	181,032	196,194	22,608	24,749	26,425	24,884	27,148	30,027
Military	20,109	25,845	25,378	28,800	30,925	32,149	3,130	3,292	3,672	3,815	4,173	4,465
State and local	1,104,596	1,187,615	1,271,929	1,382,728	1,512,666	1,662,171	290,952	322,152	341,119	366,984	388,680	423,422

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Buffalo, NY (PMSA)						Cumberland, MD—WV (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**11,758,387**	**12,651,220**	**13,223,951**	**13,832,508**	**14,591,849**	**15,666,647**	**1,017,328**	**1,070,292**	**1,103,875**	**1,148,486**	**1,204,318**	**1,282,966**
Nonfarm personal income	11,740,770	12,626,238	13,199,016	13,804,531	14,560,723	15,639,349	1,013,458	1,064,691	1,099,707	1,143,930	1,199,725	1,277,158
Farm income[1]	17,617	24,982	24,935	27,977	31,126	27,298	3,870	5,601	4,168	4,556	4,593	5,808
Population (thousands)[2]	986.8	975.4	968.1	961.0	956.4	958.7	105.9	104.3	103.2	102.9	102.6	102.4
Per capita personal income (dollars)	**11,916**	**12,971**	**13,659**	**14,393**	**15,257**	**16,342**	**9,610**	**10,261**	**10,701**	**11,165**	**11,734**	**12,531**
Derivation of total personal income:												
Total earnings by place of work	8,070,899	8,683,320	9,228,687	9,729,279	10,354,027	11,129,106	667,916	702,608	728,559	743,937	786,414	845,735
Less: Personal contributions for social insurance[3]	509,396	553,423	617,321	676,247	714,531	803,959	41,261	44,215	49,425	50,434	52,911	60,545
Plus: Adjustment for residence	−189,612	−195,681	−238,004	−267,652	−310,368	−324,835	−16,548	−16,201	−22,420	−14,970	−14,554	−22,363
Equals: Net earnings by place of residence	7,371,891	7,934,216	8,373,362	8,785,380	9,329,128	10,000,312	610,107	642,192	656,714	678,533	718,949	762,827
Plus: Dividends, interest, and rent[5]	2,072,409	2,291,439	2,355,071	2,416,731	2,513,735	2,751,735	154,665	167,244	170,895	188,340	193,420	212,821
Plus: Transfer payments	2,314,087	2,425,565	2,495,518	2,630,397	2,748,986	2,914,600	252,556	260,856	276,266	281,613	291,949	307,318
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,725,593	7,223,547	7,712,048	8,134,320	8,660,446	9,323,764	549,134	576,857	601,821	611,847	646,796	697,144
Other labor income	729,175	746,049	754,572	791,782	822,053	866,740	61,510	61,318	60,813	60,799	64,021	67,548
Proprietors' income[6]	616,131	713,724	762,067	803,177	871,528	938,602	57,272	64,433	65,925	71,291	75,597	81,043
Farm	8,646	16,207	16,191	19,292	21,962	18,076	3,007	4,757	3,332	3,722	3,714	4,920
Nonfarm	607,485	697,517	745,876	783,885	849,566	920,526	54,265	59,676	62,593	67,569	71,883	76,123
Earnings by industry:												
Farm	17,617	24,982	24,935	27,977	31,126	27,298	3,870	5,601	4,168	4,556	4,593	5,808
Nonfarm	8,053,282	8,658,338	9,203,752	9,701,302	10,322,901	11,101,808	664,046	697,007	724,391	739,381	781,821	839,927
Private	6,656,415	7,154,570	7,612,712	8,008,338	8,475,394	9,107,741	567,567	596,503	611,831	620,424	658,622	708,580
Agricultural services, forestry, fisheries, and other[7]	19,035	20,496	24,326	26,126	31,991	36,297	1,958	1,882	1,985	931	1,579	1,956
Mining	37,266	40,087	43,497	23,391	19,160	19,626	15,041	16,913	16,380	15,616	12,800	11,196
Construction	374,867	422,775	476,119	515,221	548,129	584,128	33,383	49,468	46,744	37,764	53,981	73,153
Manufacturing	2,271,449	2,356,447	2,436,319	2,444,786	2,454,978	2,577,838	209,149	206,415	217,453	224,764	215,898	211,855
Nondurable goods	714,047	743,328	752,206	782,487	823,466	877,287	162,435	155,920	162,304	162,503	(D)	136,007
Durable goods	1,557,402	1,613,119	1,684,113	1,662,299	1,631,512	1,700,551	46,714	50,495	55,149	62,261	(D)	75,848
Transportation and public utilities	597,202	633,861	659,463	662,904	684,065	716,590	87,339	90,918	89,445	81,341	84,613	92,907
Wholesale trade	526,536	565,103	602,964	639,102	691,379	741,622	16,125	17,268	16,455	20,656	23,477	23,210
Retail trade	751,187	798,410	848,478	912,736	958,656	1,018,869	72,893	73,472	76,850	81,084	89,118	98,118
Finance, insurance, and real estate	428,948	474,468	500,146	580,352	671,038	741,936	18,296	18,823	20,111	20,569	24,296	25,968
Services	1,649,925	1,842,923	2,021,400	2,203,720	2,415,998	2,670,835	113,383	121,344	126,408	137,699	152,860	170,217
Government and government enterprises	1,396,867	1,503,768	1,591,040	1,692,964	1,847,507	1,994,067	96,479	100,504	112,560	118,957	123,199	131,347
Federal, civilian	206,039	224,889	236,447	233,614	249,037	269,899	6,818	7,175	8,412	8,570	8,920	9,377
Military	18,021	18,739	20,287	21,264	22,590	23,461	2,452	2,518	2,823	3,237	3,441	3,577
State and local	1,172,807	1,260,140	1,334,306	1,438,086	1,575,880	1,700,707	87,209	90,811	101,325	107,150	110,838	118,393

	Elmira, NY (MSA)						Erie, PA (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,001,368**	**1,066,360**	**1,087,713**	**1,145,063**	**1,228,909**	**1,327,294**	**2,983,720**	**3,174,154**	**3,358,188**	**3,496,555**	**3,672,954**	**3,934,063**
Nonfarm personal income	998,191	1,061,885	1,082,773	1,139,117	1,222,056	1,321,008	2,976,491	3,166,551	3,345,562	3,482,554	3,657,410	3,919,253
Farm income[1]	3,177	4,475	4,940	5,946	6,853	6,286	7,229	7,603	12,626	14,001	15,544	14,810
Population (thousands)[2]	94.1	92.5	91.3	90.2	90.7	91.7	282.4	282.1	278.8	278.6	277.4	277.0
Per capita personal income (dollars)	**10,645**	**11,526**	**11,908**	**12,691**	**13,542**	**14,471**	**10,567**	**11,253**	**12,043**	**12,552**	**13,238**	**14,201**
Derivation of total personal income:												
Total earnings by place of work	636,509	680,528	689,095	728,495	807,949	879,385	2,160,765	2,354,671	2,480,008	2,557,287	2,691,223	2,893,070
Less: Personal contributions for social insurance[3]	40,630	43,926	46,382	50,805	56,646	64,718	133,999	150,360	165,894	173,550	178,542	201,384
Plus: Adjustment for residence	18,305	16,825	26,350	28,001	19,482	21,396	−38,731	−44,018	−43,576	−44,296	−47,456	−51,138
Equals: Net earnings by place of residence	614,184	653,427	669,063	705,691	770,785	836,063	1,988,035	2,160,293	2,270,538	2,339,441	2,465,225	2,640,548
Plus: Dividends, interest, and rent[5]	158,489	169,389	173,908	184,120	193,267	211,962	427,416	463,371	498,662	521,256	551,607	602,979
Plus: Transfer payments	228,695	243,544	244,742	255,252	264,857	279,269	568,269	550,490	588,988	635,858	656,122	690,536
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	528,801	564,522	572,083	606,114	674,228	735,147	1,754,417	1,914,662	2,019,604	2,073,060	2,172,607	2,340,096
Other labor income	55,884	56,515	53,033	55,433	61,334	66,518	215,740	227,196	229,183	234,638	245,206	264,761
Proprietors' income[6]	51,824	59,491	63,979	66,948	72,387	77,720	190,608	212,813	231,221	249,589	273,410	288,213
Farm	1,871	3,199	3,660	4,664	5,488	4,903	2,111	2,626	7,552	8,906	10,100	9,267
Nonfarm	49,953	56,292	60,319	62,284	66,899	72,817	188,497	210,187	223,669	240,683	263,310	278,946
Earnings by industry:												
Farm	3,177	4,475	4,940	5,946	6,853	6,286	7,229	7,603	12,626	14,001	15,544	14,810
Nonfarm	633,332	676,053	684,155	722,549	801,096	873,099	2,153,536	2,347,068	2,467,382	2,543,286	2,675,679	2,878,260
Private	526,727	561,956	561,523	590,318	661,659	719,984	1,930,093	2,113,986	2,218,229	2,271,436	2,388,528	2,571,509
Agricultural services, forestry, fisheries, and other[7]	1,576	1,524	1,486	1,451	2,258	2,516	5,991	6,060	6,669	6,567	8,204	9,143
Mining	1,492	1,584	2,243	688	621	598	9,096	11,961	13,286	9,926	8,838	8,437
Construction	27,106	28,255	32,880	45,817	50,491	57,019	93,991	110,322	115,209	122,454	135,799	144,671
Manufacturing	189,599	195,928	173,970	167,246	193,209	215,021	899,779	995,086	1,023,755	1,014,981	1,029,382	1,110,204
Nondurable goods	30,513	30,291	30,005	27,183	29,661	32,899	227,098	246,109	273,852	297,020	325,120	348,069
Durable goods	159,086	165,637	143,965	140,063	163,548	182,122	672,681	748,977	749,903	717,961	704,262	762,135
Transportation and public utilities	38,566	41,092	40,192	40,222	43,374	43,876	120,562	131,429	133,044	133,050	131,908	137,468
Wholesale trade	42,401	46,239	47,285	49,984	55,583	60,448	79,770	85,006	91,006	94,268	105,923	121,433
Retail trade	69,627	75,755	81,827	89,538	95,017	98,401	205,883	217,097	227,134	237,231	246,632	260,672
Finance, insurance, and real estate	22,165	21,970	22,456	24,795	28,610	29,384	89,390	98,478	106,984	113,375	122,830	138,703
Services	134,195	149,609	159,184	170,577	192,496	212,721	425,631	458,547	501,142	539,584	599,012	640,778
Government and government enterprises	106,605	114,097	122,632	132,231	139,437	153,115	223,443	233,082	249,153	271,850	287,151	306,751
Federal, civilian	10,797	11,941	12,658	12,736	13,212	14,137	32,816	35,112	37,112	37,416	39,962	43,914
Military	1,133	1,057	1,273	1,371	1,517	1,597	8,686	7,810	8,563	9,181	9,324	9,770
State and local	94,675	101,099	108,701	118,124	124,708	137,381	181,941	190,160	203,478	225,253	237,865	253,067

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Glens Falls, NY (MSA)						Hagerstown, MD (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,060,544**	**1,172,685**	**1,254,166**	**1,349,211**	**1,472,892**	**1,601,778**	**1,172,199**	**1,305,720**	**1,393,781**	**1,480,052**	**1,605,996**	**1,730,464**
Nonfarm personal income	1,045,954	1,156,571	1,237,733	1,329,019	1,449,779	1,581,809	1,166,907	1,292,984	1,385,002	1,467,483	1,593,124	1,717,435
Farm income[1]	14,590	16,114	16,433	20,192	23,113	19,969	5,292	12,736	8,779	12,569	12,872	13,029
Population (thousands)[2]	110.2	110.7	111.6	112.4	114.2	116.1	112.1	113.0	113.7	115.5	116.6	117.8
Per capita personal income (dollars)	**9,623**	**10,596**	**11,243**	**12,006**	**12,898**	**13,791**	**10,456**	**11,558**	**12,255**	**12,814**	**13,770**	**14,693**
Derivation of total personal income:												
Total earnings by place of work	732,205	817,366	865,419	953,950	1,054,960	1,161,584	834,317	957,411	1,016,931	1,070,623	1,163,998	1,238,386
Less: Personal contributions for social insurance[3]	45,258	51,321	56,746	65,020	71,980	83,579	51,475	59,017	67,263	70,027	75,191	83,935
Plus: Adjustment for residence	−47,935	−48,806	−34,271	−48,470	−61,976	−75,749	−12,323	−22,115	−17,400	−720	17,309	37,734
Equals: Net earnings by place of residence	639,012	717,239	774,402	840,460	921,004	1,002,256	770,519	876,279	932,268	999,876	1,106,116	1,192,185
Plus: Dividends, interest, and rent[5]	191,434	214,392	229,272	245,095	274,980	301,619	192,864	215,245	230,447	242,577	252,765	280,247
Plus: Transfer payments	230,098	241,054	250,492	263,656	276,908	297,903	208,816	214,196	231,066	237,599	247,115	258,032
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	593,557	662,934	702,292	773,707	860,664	954,889	701,920	805,096	860,644	901,672	982,088	1,046,095
Other labor income	60,367	64,265	64,719	70,544	77,130	84,482	75,073	82,184	81,839	85,289	91,719	95,977
Proprietors' income[6]	78,281	90,167	98,408	109,699	117,166	122,213	57,324	70,131	74,448	83,662	90,191	96,314
Farm	7,920	9,588	9,937	13,737	16,304	13,118	379	7,939	4,071	7,903	7,968	8,107
Nonfarm	70,361	80,579	88,471	95,962	100,862	109,095	56,945	62,192	70,377	75,759	82,223	88,207
Earnings by industry:												
Farm	14,590	16,114	16,433	20,192	23,113	19,969	5,292	12,736	8,779	12,569	12,872	13,029
Nonfarm	717,615	801,252	848,986	933,758	1,031,847	1,141,615	829,025	944,675	1,008,152	1,058,054	1,151,126	1,225,357
Private	593,371	667,443	702,132	774,931	859,235	952,874	689,792	781,267	822,635	862,512	945,612	1,006,766
Agricultural services, forestry, fisheries, and other[7]	3,104	3,070	2,634	2,494	3,692	4,217	2,829	2,839	2,854	2,982	4,196	4,688
Mining	5,267	5,519	5,884	4,790	5,273	5,701	1,961	2,219	3,034	1,738	1,944	2,120
Construction	37,700	46,258	52,869	65,222	74,129	79,155	56,487	60,769	63,608	74,969	87,678	100,050
Manufacturing	219,139	247,009	244,187	252,983	273,568	287,105	252,938	307,735	313,526	296,225	294,589	276,353
Nondurable goods	102,996	110,409	114,022	121,026	128,070	133,657	55,486	64,034	69,537	74,162	76,700	78,956
Durable goods	116,143	136,600	130,165	131,957	145,498	153,448	197,452	243,701	243,989	222,063	217,889	197,397
Transportation and public utilities	38,779	40,634	42,916	42,944	45,502	51,452	91,191	101,368	98,096	97,763	101,345	105,857
Wholesale trade	32,949	36,984	40,092	41,872	47,126	58,352	41,394	48,691	53,334	58,658	67,889	72,999
Retail trade	85,360	94,510	101,673	115,336	126,495	140,491	92,479	93,842	107,425	119,754	136,747	159,641
Finance, insurance, and real estate	31,678	32,462	35,236	44,144	51,273	65,471	19,877	21,603	23,281	26,704	31,897	36,729
Services	139,395	160,997	176,641	205,146	232,177	260,930	130,636	142,201	157,477	183,719	219,327	248,329
Government and government enterprises	124,244	133,809	146,854	158,827	172,612	188,741	139,233	163,408	185,517	195,542	205,514	218,591
Federal, civilian	10,914	11,727	12,494	12,347	12,257	12,735	27,254	31,912	38,356	37,030	37,830	41,760
Military	1,325	1,272	1,526	1,673	1,794	1,824	27,593	32,594	36,363	37,290	36,032	37,048
State and local	112,005	120,810	132,834	144,807	158,561	174,182	84,386	98,902	110,798	121,222	131,652	139,783

	Harrisburg—Lebanon—Carlisle, PA (MSA)						Jamestown—Dunkirk, NY (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**6,582,835**	**7,051,637**	**7,519,369**	**8,002,199**	**8,593,209**	**9,283,865**	**1,484,337**	**1,627,402**	**1,669,402**	**1,732,332**	**1,799,844**	**1,917,787**
Nonfarm personal income	6,548,635	6,979,014	7,459,878	7,933,607	8,521,237	9,215,967	1,473,466	1,612,108	1,653,684	1,718,016	1,779,589	1,900,572
Farm income[1]	34,200	72,623	59,491	68,592	71,972	67,898	10,871	15,294	15,718	14,316	20,255	17,215
Population (thousands)[2]	567.6	571.1	574.1	579.3	584.4	591.1	145.5	144.8	143.7	142.7	141.5	141.3
Per capita personal income (dollars)	**11,598**	**12,347**	**13,099**	**13,812**	**14,703**	**15,706**	**10,200**	**11,243**	**11,614**	**12,142**	**12,722**	**13,569**
Derivation of total personal income:												
Total earnings by place of work	5,313,258	5,800,603	6,144,694	6,591,734	7,137,759	7,755,846	959,636	1,064,684	1,086,491	1,117,187	1,174,342	1,256,546
Less: Personal contributions for social insurance[3]	318,843	358,391	392,941	433,216	452,176	512,336	60,465	67,800	72,637	77,255	80,834	91,474
Plus: Adjustment for residence	−627,099	−692,323	−749,754	−844,675	−913,208	−995,517	11,061	11,384	11,893	14,213	15,496	16,402
Equals: Net earnings by place of residence	4,367,316	4,749,889	5,001,999	5,313,843	5,772,375	6,247,993	910,232	1,008,268	1,025,747	1,054,145	1,109,004	1,181,474
Plus: Dividends, interest, and rent[5]	1,030,592	1,123,724	1,230,190	1,313,150	1,401,473	1,530,180	249,478	277,867	288,447	301,735	298,905	327,581
Plus: Transfer payments	1,184,927	1,178,024	1,287,180	1,375,206	1,419,361	1,505,692	324,627	341,267	355,208	376,452	391,935	408,732
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,444,153	4,825,057	5,134,330	5,493,866	5,941,307	6,463,967	780,273	862,463	882,437	904,140	946,139	1,015,592
Other labor income	455,494	481,560	490,769	527,586	575,374	634,457	89,148	95,766	92,059	94,563	96,997	103,191
Proprietors' income[6]	413,611	493,986	519,595	570,282	621,078	657,422	90,215	106,455	111,995	118,484	131,206	137,763
Farm	22,553	61,229	48,151	57,360	60,076	55,920	2,986	7,586	8,017	6,659	12,178	9,082
Nonfarm	391,058	432,757	471,444	512,922	561,002	601,502	87,229	98,869	103,978	111,825	119,028	128,681
Earnings by industry:												
Farm	34,200	72,623	59,491	68,592	71,972	67,898	10,871	15,294	15,718	14,316	20,255	17,215
Nonfarm	5,279,058	5,727,980	6,085,203	6,523,142	7,065,787	7,687,948	948,765	1,049,390	1,070,773	1,102,871	1,154,087	1,239,331
Private	3,971,825	4,363,229	4,648,763	5,018,203	5,469,082	6,002,429	797,294	886,157	898,548	918,874	960,384	1,033,388
Agricultural services, forestry, fisheries, and other[7]	15,260	14,886	17,245	18,784	(D)	(D)	3,866	3,948	4,161	4,039	5,618	6,313
Mining	9,836	10,202	21,846	14,929	(D)	(D)	14,066	14,121	13,634	9,501	8,718	8,765
Construction	257,352	297,721	329,664	382,389	440,992	508,553	38,562	42,512	48,311	52,924	55,893	60,067
Manufacturing	1,181,924	1,303,835	1,299,421	1,319,019	1,372,888	1,483,920	360,165	410,152	399,037	394,699	403,130	430,508
Nondurable goods	539,128	577,387	603,401	633,641	670,187	713,216	85,820	89,429	91,273	90,963	93,685	99,390
Durable goods	642,796	726,448	696,020	685,378	702,701	770,704	274,345	320,723	307,764	303,736	309,445	331,118
Transportation and public utilities	503,808	552,838	567,937	607,849	639,548	682,620	54,784	60,263	63,598	66,932	68,115	70,203
Wholesale trade	322,064	365,208	403,902	447,204	485,985	524,599	42,474	46,428	46,990	49,522	51,659	59,076
Retail trade	485,691	518,607	555,852	605,923	653,513	700,013	97,041	101,919	107,820	113,792	119,093	125,567
Finance, insurance, and real estate	276,091	297,403	319,814	355,807	418,481	468,699	29,802	30,930	27,151	27,178	27,754	31,440
Services	919,799	1,002,529	1,133,082	1,266,299	1,417,183	1,587,915	156,534	175,884	187,846	200,287	220,404	241,449
Government and government enterprises	1,307,233	1,364,751	1,436,440	1,504,939	1,596,705	1,685,519	151,471	163,233	172,225	183,997	193,703	205,943
Federal, civilian	333,903	368,345	390,263	385,545	407,627	430,635	10,111	11,219	11,702	11,621	12,148	12,841
Military	63,735	70,752	79,592	83,734	85,046	87,391	2,457	1,980	2,193	2,402	2,489	2,490
State and local	909,595	925,654	966,585	1,035,660	1,104,032	1,167,493	138,903	150,034	158,330	169,974	179,066	190,612

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Jersey City, NJ (PMSA)						Johnstown, PA (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**6,564,372**	**7,191,760**	**7,499,008**	**7,896,858**	**8,481,655**	**9,171,708**	**2,506,153**	**2,630,116**	**2,683,600**	**2,777,698**	**2,893,553**	**3,077,608**
Nonfarm personal income	6,564,372	7,191,760	7,499,008	7,896,858	8,481,655	9,171,708	2,490,130	2,603,452	2,660,010	2,752,484	2,864,276	3,048,432
Farm income[1]	0	0	0	0	0	0	16,023	26,664	23,590	25,214	29,277	29,176
Population (thousands)[2]	560.8	560.4	557.0	553.4	546.6	542.2	260.2	259.6	256.4	253.9	251.9	250.6
Per capita personal income (dollars)	**11,705**	**12,833**	**13,462**	**14,270**	**15,518**	**16,915**	**9,633**	**10,133**	**10,469**	**10,941**	**11,489**	**12,280**
Derivation of total personal income:												
Total earnings by place of work	4,861,073	5,337,395	5,634,382	5,998,406	6,537,632	7,070,524	1,479,822	1,616,146	1,623,555	1,671,110	1,760,610	1,877,944
Less: Personal contributions for social insurance[3]	304,953	337,185	369,990	418,802	454,915	510,786	90,755	102,814	108,388	113,895	117,592	132,965
Plus: Adjustment for residence	−233,313	−239,983	−286,188	−254,405	−251,467	−257,332	3,550	−5,174	(L)	−446	3,618	−3,326
Equals: Net earnings by place of residence	4,322,807	4,760,227	4,978,204	5,325,199	5,831,250	6,302,406	1,392,617	1,508,158	1,515,124	1,556,769	1,646,636	1,741,653
Plus: Dividends, interest, and rent[5]	1,034,924	1,184,552	1,248,248	1,259,382	1,291,475	1,421,908	409,879	440,408	460,200	477,030	482,628	525,990
Plus: Transfer payments	1,206,641	1,246,981	1,272,556	1,312,277	1,358,930	1,447,394	703,657	681,550	708,276	743,899	764,289	809,965
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,178,610	4,597,977	4,870,564	5,194,071	5,664,050	6,124,572	1,127,887	1,223,017	1,227,917	1,258,854	1,331,284	1,422,157
Other labor income	423,150	441,203	441,098	465,608	509,821	548,228	144,408	150,439	143,428	145,240	153,834	164,347
Proprietors' income[6]	259,313	298,215	322,720	338,727	363,761	397,724	207,527	242,690	252,210	267,016	275,492	291,440
Farm	0	0	0	0	0	0	11,941	22,681	19,592	21,222	25,005	24,839
Nonfarm	259,313	298,215	322,720	338,727	363,761	397,724	195,586	220,009	232,618	245,794	250,487	266,601
Earnings by industry:												
Farm	0	0	0	0	0	0	16,023	26,664	23,590	25,214	29,277	29,176
Nonfarm	4,861,073	5,337,395	5,634,382	5,998,406	6,537,632	7,070,524	1,463,799	1,589,482	1,599,965	1,645,896	1,731,333	1,848,768
Private	3,955,293	4,360,471	4,588,550	4,916,907	5,398,149	5,841,393	1,255,767	1,377,171	1,375,252	1,410,942	1,481,382	1,583,056
Agricultural services, forestry, fisheries, and other[7]	2,354	2,551	2,774	2,992	3,998	4,960	3,537	3,956	3,678	3,242	5,312	6,059
Mining	6,212	6,682	9,943	3,069	2,749	2,667	216,038	242,128	211,627	176,898	157,076	151,340
Construction	150,988	183,950	201,095	229,964	264,353	294,253	65,847	75,760	78,354	93,271	93,401	102,430
Manufacturing	1,323,738	1,420,800	1,354,406	1,295,621	1,293,164	1,296,649	248,447	270,651	258,184	265,336	287,217	327,687
Nondurable goods	839,215	885,345	933,617	932,242	926,327	957,339	74,445	78,772	80,077	82,242	87,730	91,614
Durable goods	484,523	535,455	420,789	363,379	366,837	339,310	174,002	191,879	178,107	183,094	199,487	236,073
Transportation and public utilities	653,063	723,896	767,145	855,520	945,326	1,014,368	126,019	140,654	146,428	157,513	165,185	171,477
Wholesale trade	460,920	534,544	596,205	669,829	757,828	854,909	63,359	70,617	74,404	77,681	81,582	85,634
Retail trade	429,380	460,739	492,123	518,742	579,468	620,228	155,844	160,948	163,908	165,846	174,404	184,048
Finance, insurance, and real estate	190,505	194,836	221,765	284,703	426,319	499,168	68,909	72,812	78,969	88,431	96,830	103,379
Services	738,133	832,473	943,094	1,056,467	1,124,944	1,254,191	307,767	339,645	359,700	382,724	420,375	451,002
Government and government enterprises	905,780	976,924	1,045,832	1,081,499	1,139,483	1,229,131	208,032	212,311	224,713	234,954	249,951	265,712
Federal, civilian	323,706	345,875	361,484	346,843	351,667	367,530	26,092	27,568	31,213	31,046	32,689	35,713
Military	13,523	16,945	18,088	20,208	20,476	20,632	7,260	6,256	7,098	7,567	7,702	8,024
State and local	568,551	614,104	666,260	714,448	767,340	840,969	174,680	178,487	186,402	196,341	209,560	221,975

	Lancaster, PA (MSA)						Middlesex—Somerset—Hunterdon, NJ (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,495,166**	**4,966,542**	**5,364,413**	**5,838,019**	**6,383,490**	**6,880,995**	**15,236,397**	**16,954,528**	**18,593,362**	**20,255,873**	**22,204,782**	**24,593,775**
Nonfarm personal income	4,436,479	4,823,864	5,240,908	5,691,588	6,233,229	6,760,626	15,175,664	16,889,696	18,523,789	20,185,199	22,117,865	24,502,868
Farm income[1]	58,687	142,678	123,505	146,431	150,261	120,369	60,733	64,832	69,573	70,674	86,917	90,907
Population (thousands)[2]	377.4	382.4	387.3	395.4	405.4	414.1	908.6	917.7	931.1	948.4	966.0	978.3
Per capita personal income (dollars)	**11,910**	**12,988**	**13,851**	**14,766**	**15,748**	**16,616**	**16,769**	**18,475**	**19,968**	**21,357**	**22,987**	**25,140**
Derivation of total personal income:												
Total earnings by place of work	3,122,689	3,528,035	3,765,448	4,121,552	4,535,812	4,896,080	10,202,357	11,368,185	12,624,829	13,915,996	15,695,793	17,388,488
Less: Personal contributions for social insurance[3]	189,454	214,949	243,071	268,282	290,533	331,427	606,530	683,511	797,720	941,229	1,054,132	1,215,636
Plus: Adjustment for residence	217,739	236,828	262,651	287,763	316,311	345,182	1,950,671	2,141,518	2,383,254	2,607,621	2,477,790	2,870,230
Equals: Net earnings by place of residence	3,150,974	3,549,914	3,785,028	4,141,033	4,561,590	4,909,835	11,546,498	12,826,192	14,210,363	15,582,388	17,119,451	19,043,082
Plus: Dividends, interest, and rent[5]	737,205	809,415	909,426	979,346	1,068,826	1,167,441	2,277,169	2,680,898	2,845,596	3,038,227	3,351,475	3,696,043
Plus: Transfer payments	606,987	607,213	669,959	717,640	753,074	803,719	1,412,730	1,447,438	1,537,403	1,635,258	1,733,856	1,854,650
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,433,399	2,692,126	2,910,249	3,172,433	3,493,848	3,821,692	8,448,196	9,470,464	10,503,797	11,603,505	13,094,083	14,562,029
Other labor income	282,284	298,838	312,564	346,168	380,174	414,371	1,043,013	1,078,299	1,116,884	1,222,009	1,345,397	1,465,430
Proprietors' income[6]	407,006	537,071	542,635	602,951	661,790	660,017	711,148	819,422	1,004,148	1,090,482	1,256,313	1,361,029
Farm	38,566	123,032	103,810	126,843	129,486	99,394	50,278	54,645	59,702	61,121	77,070	81,203
Nonfarm	368,440	414,039	438,825	476,108	532,304	560,623	660,870	764,777	944,446	1,029,361	1,179,243	1,279,826
Earnings by industry:												
Farm	58,687	142,678	123,505	146,431	150,261	120,369	60,733	64,832	69,573	70,674	86,917	90,907
Nonfarm	3,064,002	3,385,357	3,641,943	3,975,121	4,385,551	4,775,711	10,141,624	11,303,353	12,555,256	13,845,322	15,608,876	17,297,581
Private	2,820,433	3,128,012	3,367,301	3,683,711	4,069,521	4,431,364	8,973,572	10,026,837	11,177,268	12,374,001	13,963,394	15,510,951
Agricultural services, forestry, fisheries, and other[7]	29,294	26,853	27,225	29,724	43,233	48,848	33,861	37,404	45,214	53,384	71,275	74,821
Mining	13,273	15,211	18,275	13,030	15,846	16,105	31,241	36,571	47,154	28,515	30,556	31,959
Construction	203,771	238,421	281,174	332,527	395,794	453,827	514,493	653,376	756,252	869,165	1,001,321	1,089,854
Manufacturing	1,237,188	1,377,998	1,442,294	1,541,547	1,653,612	1,742,261	3,249,539	3,405,780	3,551,259	3,781,351	3,965,992	4,358,537
Nondurable goods	437,701	491,594	520,322	563,573	603,583	639,800	1,818,272	1,904,164	2,019,949	2,043,150	2,159,515	2,372,423
Durable goods	799,487	886,404	921,972	977,974	1,050,029	1,102,461	1,431,267	1,501,616	1,531,310	1,738,201	1,806,477	1,986,114
Transportation and public utilities	189,602	212,440	219,194	233,073	240,292	260,983	1,185,208	1,212,436	1,374,277	1,478,263	1,738,763	1,829,818
Wholesale trade	175,117	202,301	217,908	243,394	279,554	312,750	855,674	1,022,690	1,193,560	1,302,792	1,458,485	1,642,914
Retail trade	339,030	348,639	374,496	411,728	440,688	483,907	905,549	977,716	1,094,755	1,215,123	1,362,259	1,483,689
Finance, insurance, and real estate	112,048	114,997	126,752	150,869	164,785	194,781	489,720	591,668	673,586	902,364	1,148,858	1,303,379
Services	521,110	591,152	659,983	727,819	835,717	917,902	1,708,287	2,089,196	2,441,211	2,743,044	3,185,885	3,695,980
Government and government enterprises	243,569	257,345	274,642	291,410	316,030	344,347	1,168,052	1,276,516	1,377,988	1,471,321	1,645,482	1,786,630
Federal, civilian	30,601	35,183	36,404	37,762	40,100	44,633	131,129	141,481	156,738	163,680	181,517	200,492
Military	10,213	9,145	10,204	10,910	11,067	11,524	17,400	22,318	24,200	26,797	28,646	28,928
State and local	202,755	213,017	228,034	242,738	264,863	288,190	1,019,523	1,112,717	1,197,050	1,280,844	1,435,319	1,557,210

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Monmouth—Ocean, NJ (PMSA)						Nassau—Suffolk, NY (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**13,312,110**	**14,673,824**	**16,238,066**	**17,802,557**	**19,606,898**	**21,462,993**	**41,974,994**	**46,340,507**	**49,840,926**	**53,481,627**	**58,386,308**	**63,154,953**
Nonfarm personal income	13,287,492	14,647,252	16,209,114	17,774,946	19,571,062	21,425,082	41,910,468	46,261,539	49,763,073	53,397,913	58,293,886	63,068,543
Farm income[1]	24,618	26,572	28,952	27,611	35,836	37,911	64,526	78,968	77,853	83,714	92,422	86,410
Population (thousands)[2]	878.3	893.3	912.6	935.6	956.0	969.5	2,627.3	2,631.4	2,629.6	2,629.2	2,628.3	2,639.0
Per capita personal income (dollars)	**15,157**	**16,426**	**17,792**	**19,028**	**20,509**	**22,139**	**15,977**	**17,610**	**18,954**	**20,341**	**22,215**	**23,932**
Derivation of total personal income:												
Total earnings by place of work	5,407,031	6,166,065	6,913,884	7,734,747	8,751,665	9,538,989	22,326,448	24,970,110	27,535,790	30,159,698	32,998,742	35,455,924
Less: Personal contributions for social insurance[3]	344,117	396,002	460,777	544,665	616,134	701,638	1,386,056	1,565,271	1,808,500	2,067,253	2,258,795	2,530,855
Plus: Adjustment for residence	3,707,523	3,900,537	4,351,507	4,784,967	5,208,909	5,861,466	8,269,821	8,543,494	9,043,214	9,626,780	10,504,638	11,660,163
Equals: Net earnings by place of residence	8,770,437	9,670,600	10,804,614	11,975,049	13,344,440	14,698,817	29,210,213	31,948,333	34,770,504	37,719,225	41,244,585	44,585,232
Plus: Dividends, interest, and rent[5]	2,609,425	2,995,027	3,280,709	3,516,677	3,822,849	4,216,748	7,609,189	8,857,813	9,248,149	9,642,046	10,649,613	11,662,153
Plus: Transfer payments	1,932,248	2,008,197	2,152,743	2,310,831	2,439,609	2,547,428	5,155,592	5,534,361	5,822,273	6,120,356	6,492,110	6,907,568
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,394,969	5,025,019	5,604,433	6,285,343	7,117,708	7,764,898	18,050,481	20,141,911	22,146,632	24,276,674	26,605,187	28,605,176
Other labor income	398,774	446,926	471,640	529,020	598,569	650,557	1,696,768	1,811,234	1,901,238	2,081,363	2,240,559	2,361,572
Proprietors' income[6]	613,288	694,120	837,811	920,384	1,035,388	1,123,534	2,579,199	3,016,965	3,487,920	3,801,661	4,152,996	4,489,176
Farm	17,673	19,796	22,407	21,305	29,378	31,583	43,357	58,215	57,379	63,682	71,671	65,845
Nonfarm	595,615	674,324	815,404	899,079	1,006,010	1,091,951	2,535,842	2,958,750	3,430,541	3,737,979	4,081,325	4,423,331
Earnings by industry:												
Farm	24,618	26,572	28,952	27,611	35,836	37,911	64,526	78,968	77,853	83,714	92,422	86,410
Nonfarm	5,382,413	6,139,493	6,884,932	7,707,136	8,715,829	9,501,078	22,261,922	24,891,142	27,457,937	30,075,984	32,906,320	35,369,514
Private	4,136,426	4,761,632	5,387,855	6,115,744	7,017,362	7,675,569	18,605,487	20,899,881	23,169,855	25,472,721	27,961,502	29,993,878
Agricultural services, forestry, fisheries, and other[7]	38,212	37,928	50,447	58,095	76,672	90,096	138,447	140,215	156,424	180,527	206,566	232,351
Mining	23,805	27,050	39,304	15,237	15,555	16,696	78,961	85,502	114,335	43,347	39,175	40,334
Construction	380,580	505,721	597,510	736,259	861,680	947,640	1,310,619	1,532,075	1,803,432	2,126,469	2,370,737	2,548,111
Manufacturing	639,183	708,786	756,681	778,807	843,507	846,708	4,239,530	4,690,023	5,021,584	5,335,313	5,536,521	5,620,059
Nondurable goods	279,114	297,134	309,853	332,546	346,394	358,948	1,052,575	1,146,526	1,214,349	1,288,119	1,416,214	1,548,234
Durable goods	360,069	411,652	446,828	446,261	497,113	487,760	3,186,955	3,543,497	3,807,235	4,047,194	4,120,307	4,071,825
Transportation and public utilities	303,023	438,181	474,681	559,079	625,872	663,912	1,288,971	1,375,329	1,491,242	1,566,410	1,746,013	1,880,798
Wholesale trade	223,145	260,515	315,280	354,501	411,132	483,047	1,884,608	2,172,656	2,449,787	2,636,979	2,909,681	3,178,006
Retail trade	743,184	816,136	889,238	1,015,222	1,127,087	1,219,448	2,438,272	2,696,652	2,927,991	3,247,110	3,500,196	3,725,992
Finance, insurance, and real estate	238,463	259,010	291,004	381,701	466,352	503,548	1,366,079	1,541,603	1,692,193	1,993,505	2,337,361	2,585,622
Services	1,546,831	1,708,305	1,973,710	2,216,843	2,589,505	2,904,474	5,860,000	6,665,826	7,512,867	8,343,061	9,315,252	10,182,605
Government and government enterprises	1,245,987	1,377,861	1,497,077	1,591,392	1,698,467	1,825,509	3,656,435	3,991,261	4,288,082	4,603,263	4,944,818	5,375,636
Federal, civilian	431,330	479,582	515,782	524,449	535,196	559,684	482,849	524,001	555,991	567,426	611,546	670,341
Military	106,863	123,533	130,695	135,690	141,984	139,919	38,203	40,295	44,089	46,832	49,350	50,320
State and local	707,794	774,746	850,600	931,253	1,021,287	1,125,906	3,135,383	3,426,965	3,688,002	3,989,005	4,283,922	4,654,975

	New York, NY (PMSA)						Newark, NJ (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**121,510,713**	**133,874,350**	**142,329,544**	**151,060,328**	**162,018,031**	**174,735,572**	**29,309,513**	**32,158,615**	**34,285,893**	**36,565,779**	**39,731,179**	**43,312,670**
Nonfarm personal income	121,501,251	133,864,211	142,318,206	151,047,403	162,004,841	174,722,593	29,279,963	32,125,704	34,252,127	36,530,203	39,683,808	43,262,771
Farm income[1]	9,462	10,139	11,338	12,925	13,190	12,979	29,550	32,911	33,766	35,576	47,371	49,899
Population (thousands)[2]	8,375.8	8,436.9	8,472.2	8,533.6	8,556.8	8,567.0	1,880.0	1,883.5	1,888.5	1,891.2	1,889.5	1,886.2
Per capita personal income (dollars)	**14,507**	**15,868**	**16,800**	**17,702**	**18,935**	**20,396**	**15,590**	**17,073**	**18,156**	**19,335**	**21,027**	**22,963**
Derivation of total personal income:												
Total earnings by place of work	103,567,486	112,782,104	121,939,318	132,405,249	143,969,276	156,328,403	21,746,121	23,919,048	25,492,418	27,321,405	29,510,263	32,127,944
Less: Personal contributions for social insurance[3]	6,713,585	7,356,364	8,307,600	9,395,153	10,147,587	11,499,823	1,316,525	1,458,537	1,626,617	1,862,273	2,000,028	2,263,017
Plus: Adjustment for residence	−20,877,018	−22,132,897	−24,094,918	−26,117,444	−28,323,117	−31,334,780	−77,075	−69,533	188,990	451,205	749,277	907,517
Equals: Net earnings by place of residence	75,976,883	83,292,843	89,536,800	96,892,652	105,498,572	113,493,800	20,352,521	22,390,978	24,054,791	25,910,337	28,259,512	30,772,444
Plus: Dividends, interest, and rent[5]	22,955,008	26,386,991	27,474,050	27,789,679	28,974,348	31,736,300	5,338,101	6,031,854	6,372,824	6,586,362	7,190,885	7,929,850
Plus: Transfer payments	22,578,822	24,194,516	25,318,694	26,377,997	27,545,111	29,505,472	3,618,891	3,735,783	3,858,278	4,069,080	4,280,782	4,610,376
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	86,749,961	94,360,520	101,789,689	110,717,039	120,406,200	131,175,391	18,198,155	20,031,551	21,313,518	22,897,281	24,706,414	26,934,127
Other labor income	8,287,964	8,569,611	8,753,443	9,320,433	9,796,946	10,532,790	2,026,717	2,126,665	2,164,098	2,257,051	2,404,677	2,585,465
Proprietors' income[6]	8,529,561	9,851,973	11,396,186	12,367,777	13,766,130	14,620,222	1,521,249	1,760,832	2,014,802	2,167,073	2,399,172	2,608,352
Farm	6,106	6,826	8,149	9,877	10,126	10,022	24,788	28,234	29,359	31,388	43,134	45,811
Nonfarm	8,523,455	9,845,147	11,388,037	12,357,900	13,756,004	14,610,200	1,496,461	1,732,598	1,985,443	2,135,685	2,356,038	2,562,541
Earnings by industry:												
Farm	9,462	10,139	11,338	12,925	13,190	12,979	29,550	32,911	33,766	35,576	47,371	49,899
Nonfarm	103,558,024	112,771,965	121,927,980	132,392,324	143,956,086	156,315,424	21,716,571	23,886,137	25,458,652	27,285,829	29,462,892	32,078,045
Private	90,184,165	98,201,386	106,409,578	115,346,617	125,508,917	136,330,837	18,992,301	20,975,631	22,372,333	24,020,501	25,913,291	28,185,851
Agricultural services, forestry, fisheries, and other[7]	246,081	259,706	269,391*	286,593*	353,465	391,197	56,220	61,650	63,017	66,513	93,561	104,571
Mining	359,784	353,454	442,976*	207,804*	205,707	220,213	71,001	76,272	99,117	46,176	47,586	50,107
Construction	3,741,769	4,261,816	4,985,462	5,853,393	6,343,644	6,746,713	966,574	1,150,792	1,274,086	1,509,241	1,725,137	1,906,303
Manufacturing	13,669,078	14,253,901	14,505,706	14,488,847	14,719,355	15,989,679	5,564,742	5,994,289	6,067,680	6,155,896	6,364,346	6,762,524
Nondurable goods	9,433,702	9,791,347	10,004,813	9,970,383	10,264,085	11,131,718	2,946,441	3,170,846	3,292,034	3,497,338	3,650,947	3,975,153
Durable goods	4,235,376	4,462,554	4,500,893	4,518,464	4,455,270	4,857,961	2,618,301	2,823,443	2,775,646	2,658,558	2,713,399	2,787,371
Transportation and public utilities	9,230,043	9,895,050	10,129,334	10,048,422	10,364,392	10,757,131	2,315,028	2,703,773	2,781,183	2,987,864	2,997,612	3,171,974
Wholesale trade	8,594,134	9,346,169	9,930,760	10,201,738	10,785,210	11,760,051	1,735,820	1,943,445	2,002,915	2,089,765	2,303,937	2,545,997
Retail trade	6,732,321	7,264,770	7,760,367	8,316,513	8,802,699	9,292,608	1,579,808	1,722,933	1,901,200	2,128,749	2,253,279	2,398,416
Finance, insurance, and real estate	18,580,090	19,973,903	22,287,702	25,980,268	30,266,012	33,098,604	1,557,035	1,666,404	1,922,262	2,216,279	2,548,757	2,849,204
Services	29,030,865	32,592,617	36,073,432	39,947,558	43,668,433	48,074,641	5,146,073	5,656,073	6,260,873	6,820,018	7,579,076	8,396,755
Government and government enterprises	13,373,859	14,570,579	15,518,402	17,045,707	18,447,169	19,984,587	2,724,270	2,910,506	3,086,319	3,265,328	3,549,601	3,892,194
Federal, civilian	2,223,591	2,398,963	2,493,382	2,481,797	2,580,998	2,788,801	639,947	666,454	633,062	621,850	646,065	676,941
Military	182,487	189,707	203,931	200,923	200,971	205,222	38,488	48,704	47,589	52,437	54,713	56,333
State and local	10,967,781	11,981,909	12,821,089	14,362,987	15,665,200	16,990,564	2,045,835	2,195,348	2,405,668	2,591,041	2,848,823	3,158,920

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Niagara Falls, NY (PMSA)						Orange County, NY (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,474,121**	**2,672,015**	**2,808,797**	**2,910,063**	**3,049,868**	**3,251,627**	**3,315,396**	**3,660,255**	**3,982,294**	**4,395,570**	**4,882,226**	**5,321,153**
Nonfarm personal income	2,464,823	2,661,503	2,796,493	2,899,197	3,034,218	3,237,042	3,294,810	3,634,931	3,957,658	4,366,981	4,850,793	5,292,618
Farm income[1]	9,298	10,512	12,304	10,866	15,650	14,585	20,586	25,324	24,636	28,589	31,433	28,535
Population (thousands)[2]	219.7	217.2	216.8	216.2	215.3	216.9	268.5	272.7	276.0	281.5	287.8	293.5
Per capita personal income (dollars)	**11,259**	**12,301**	**12,956**	**13,462**	**14,168**	**14,989**	**12,348**	**13,424**	**14,428**	**15,617**	**16,962**	**18,128**
Derivation of total personal income:												
Total earnings by place of work	1,610,537	1,748,170	1,838,315	1,882,745	1,949,294	2,092,743	1,657,291	1,846,041	2,026,851	2,209,304	2,469,923	2,707,521
Less: Personal contributions for social insurance[3]	103,752	114,292	126,530	134,722	138,024	155,542	99,046	111,960	128,281	145,326	162,567	186,581
Plus: Adjustment for residence	86,345	87,893	129,216	148,047	188,056	195,993	752,343	831,594	933,269	1,105,752	1,256,225	1,378,634
Equals: Net earnings by place of residence	1,593,130	1,721,771	1,841,001	1,896,070	1,999,326	2,133,194	2,310,588	2,565,675	2,831,839	3,169,730	3,563,581	3,899,574
Plus: Dividends, interest, and rent[5]	376,797	420,224	433,998	448,891	461,259	505,027	457,178	521,230	544,672	580,041	635,875	697,001
Plus: Transfer payments	504,194	530,020	533,798	565,102	589,283	613,406	547,630	573,350	605,783	645,799	682,770	724,578
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,337,389	1,455,419	1,536,468	1,570,261	1,620,542	1,745,410	1,359,211	1,515,732	1,674,285	1,827,825	2,034,499	2,241,036
Other labor income	177,375	184,272	184,453	188,296	191,980	201,660	121,125	130,118	136,539	149,164	166,126	182,307
Proprietors' income[6]	95,773	108,479	117,394	124,188	136,772	145,673	176,955	200,191	216,027	232,315	269,298	284,178
Farm	2,862	4,212	6,041	4,654	9,107	8,011	10,279	15,231	14,621	18,704	21,096	18,204
Nonfarm	92,911	104,267	111,353	119,534	127,665	137,662	166,676	184,960	201,406	213,611	248,202	265,974
Earnings by industry:												
Farm	9,298	10,512	12,304	10,866	15,650	14,585	20,586	25,324	24,636	28,589	31,433	28,535
Nonfarm	1,601,239	1,737,658	1,826,011	1,871,879	1,933,644	2,078,158	1,636,705	1,820,717	2,002,215	2,180,715	2,438,490	2,678,986
Private	1,381,962	1,507,303	1,580,745	1,614,500	1,656,396	1,774,515	1,199,914	1,346,989	1,486,075	1,632,779	1,854,011	2,035,720
Agricultural services, forestry, fisheries, and other[7]	2,798	2,907	3,130	4,070	5,532	6,435	7,342	7,656	8,149	9,233	13,337	14,292
Mining	4,682	6,331	7,708	5,913	6,160	7,075	3,931	4,762	6,869	3,202	3,655	3,916
Construction	89,680	93,651	86,444	88,442	99,908	107,399	81,164	100,379	122,800	160,067	196,956	207,379
Manufacturing	763,381	837,884	873,175	869,242	867,420	902,754	282,456	316,096	325,484	339,228	345,299	374,843
Nondurable goods	237,705	249,843	238,334	245,619	258,873	266,626	151,584	172,666	170,951	174,181	170,363	183,318
Durable goods	525,676	588,041	634,841	623,623	608,547	636,128	130,872	143,430	154,533	165,047	174,936	191,525
Transportation and public utilities	84,542	88,722	90,976	95,009	98,919	106,405	150,634	160,344	160,389	152,210	192,799	205,238
Wholesale trade	40,391	44,452	48,306	49,857	55,615	62,066	86,895	92,334	120,173	136,550	156,064	176,646
Retail trade	138,258	147,037	159,029	164,933	172,399	186,780	193,779	215,065	238,977	272,226	307,073	347,245
Finance, insurance, and real estate	32,696	33,674	32,972	33,065	38,004	42,063	57,736	63,370	65,037	81,168	96,179	106,236
Services	225,534	252,645	279,005	303,969	312,439	353,538	335,977	386,983	438,197	478,895	542,649	599,925
Government and government enterprises	219,277	230,355	245,266	257,379	277,248	303,643	436,791	473,728	516,140	547,936	584,479	643,266
Federal, civilian	31,060	33,472	34,221	34,281	35,589	39,236	96,341	103,310	112,652	109,583	116,520	130,034
Military	3,157	3,167	3,342	3,451	3,580	3,748	82,963	90,212	96,224	99,371	91,643	92,835
State and local	185,060	193,716	207,703	219,647	238,079	260,659	257,487	280,206	307,264	338,982	376,316	420,397

	Philadelphia, PA—NJ (PMSA)						Pittsburgh, PA (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**63,099,011**	**67,802,850**	**73,075,758**	**77,887,162**	**84,206,863**	**91,045,623**	**27,259,570**	**28,517,899**	**29,709,986**	**30,797,916**	**32,310,272**	**34,521,149**
Nonfarm personal income	62,950,002	67,614,316	72,871,683	77,698,112	84,005,841	90,840,554	27,234,721	28,471,155	29,664,296	30,756,318	32,262,423	34,476,008
Farm income[1]	149,009	188,534	204,075	189,050	201,022	205,069	24,849	46,744	45,690	41,598	47,849	45,141
Population (thousands)[2]	4,751.9	4,772.4	4,790.9	4,835.9	4,883.9	4,920.4	2,190.1	2,171.0	2,139.4	2,117.8	2,101.6	2,094.3
Per capita personal income (dollars)	**13,279**	**14,207**	**15,253**	**16,106**	**17,242**	**18,504**	**12,447**	**13,136**	**13,887**	**14,542**	**15,374**	**16,484**
Derivation of total personal income:												
Total earnings by place of work	43,805,849	47,539,366	51,332,507	55,215,882	60,395,733	65,430,344	19,055,503	20,001,640	20,755,967	21,478,124	22,760,722	24,368,407
Less: Personal contributions for social insurance[3]	2,707,231	3,008,336	3,379,936	3,730,107	3,998,443	4,523,929	1,187,580	1,283,263	1,391,496	1,464,709	1,519,887	1,708,831
Plus: Adjustment for residence	1,082,960	1,184,750	1,238,387	1,106,587	1,105,665	1,326,351	−524,145	−533,626	−612,797	−652,672	−708,936	−793,715
Equals: Net earnings by place of residence	42,181,578	45,715,780	49,190,958	52,592,362	57,502,955	62,232,766	17,343,778	18,184,751	18,751,674	19,360,743	20,531,899	21,865,861
Plus: Dividends, interest, and rent[5]	10,284,122	11,318,762	12,345,853	12,986,752	13,923,551	15,245,661	4,597,241	5,017,283	5,332,519	5,492,343	5,659,904	6,180,121
Plus: Transfer payments	10,633,311	10,768,308	11,538,947	12,308,048	12,780,357	13,567,196	5,318,551	5,315,865	5,625,793	5,944,830	6,118,469	6,475,167
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	36,279,067	39,402,738	42,516,043	45,719,455	50,005,030	54,247,761	15,446,176	16,200,618	16,824,447	17,357,790	18,357,829	19,680,197
Other labor income	3,869,971	4,000,820	4,132,397	4,448,097	4,829,954	5,203,980	1,845,767	1,820,101	1,788,762	1,818,630	1,906,986	2,027,850
Proprietors' income[6]	3,656,811	4,135,808	4,684,067	5,048,330	5,560,749	5,978,603	1,763,560	1,980,921	2,142,758	2,301,704	2,495,907	2,660,360
Farm	79,545	120,873	136,474	121,901	129,835	133,231	14,891	36,997	36,025	32,049	37,769	35,023
Nonfarm	3,577,266	4,014,935	4,547,593	4,926,429	5,430,914	5,845,372	1,748,669	1,943,924	2,106,733	2,269,655	2,458,138	2,625,337
Earnings by industry:												
Farm	149,009	188,534	204,075	189,050	201,022	205,069	24,849	46,744	45,690	41,598	47,849	45,141
Nonfarm	43,656,840	47,350,832	51,128,432	55,026,832	60,194,711	65,225,275	19,030,654	19,954,896	20,710,277	21,436,526	22,712,873	24,323,266
Private	37,139,963	40,492,135	43,873,608	47,579,495	52,079,095	56,659,608	16,947,706	17,708,348	18,363,310	19,020,231	20,170,997	21,626,622
Agricultural services, forestry, fisheries, and other[7]	160,838	171,447	187,586	217,765	266,668	308,876	48,818	46,326	41,810	44,342	60,916	67,952
Mining	132,918	146,593	208,055	97,473	90,054	90,248	376,492	403,821	423,596	378,477	315,875	302,103
Construction	2,354,787	2,696,609	2,669,039*	3,178,948*	3,642,658*	4,091,722*	1,278,620	1,328,731	1,389,866	1,513,808	1,616,280	1,643,392
Manufacturing	10,319,705	10,963,711	11,565,243	11,853,037	12,208,870	12,914,655	4,860,462	4,795,083	4,620,372	4,342,398	4,407,397	4,734,315
Nondurable goods	4,788,802	4,963,599	5,245,089	5,413,544	5,596,541	5,939,403	1,023,617	1,066,781	1,064,089	1,007,924	1,075,283	1,213,996
Durable goods	5,530,903	6,000,112	6,320,154	6,439,493	6,612,329	6,975,252	3,836,845	3,728,302	3,556,283	3,334,474	3,332,114	3,520,319
Transportation and public utilities	2,951,286	3,112,292	3,024,085*	3,150,678*	3,391,861*	3,537,892*	1,420,259	1,441,872	1,435,298	1,462,249	1,511,132	1,621,955
Wholesale trade	3,192,023	3,577,332	3,808,491	4,083,473	4,515,990	4,969,246	1,275,662	1,333,102	1,402,628	1,454,421	1,512,155	1,667,346
Retail trade	4,103,610	4,387,489	4,719,312	5,145,148	5,515,469	5,964,041	1,927,055	1,988,862	2,046,745	2,131,839	2,196,394	2,338,280
Finance, insurance, and real estate	3,023,696	3,278,007	3,669,674	4,281,776	4,977,173	5,443,017	1,070,212	1,139,320	1,229,863	1,366,041	1,515,230	1,563,231
Services	10,901,100	12,158,655	13,633,997	15,123,950	16,950,673	18,758,649	4,690,126	5,231,231	5,773,132	6,326,656	7,035,618	7,688,048
Government and government enterprises	6,516,877	6,858,697	7,254,824	7,447,337	8,115,616	8,565,667	2,082,948	2,246,548	2,346,967	2,416,295	2,541,876	2,696,644
Federal, civilian	1,962,758	2,043,831	2,178,611	2,139,806	2,288,023	2,453,417	458,823	482,782	502,598	500,420	526,720	571,763
Military	516,824	527,789	539,468	550,744	635,416	613,980	74,679	71,930	79,858	85,142	87,406	89,807
State and local	4,037,295	4,287,077	4,536,745	4,756,787	5,192,177	5,498,270	1,549,446	1,691,836	1,764,511	1,830,733	1,927,750	2,035,074

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Poughkeepsie, NY (MSA)						Reading, PA (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,453,570**	**3,809,309**	**4,083,891**	**4,352,949**	**4,699,531**	**5,059,684**	**4,196,579**	**4,547,365**	**4,804,423**	**5,074,778**	**5,458,113**	**5,857,290**
Nonfarm personal income	3,443,711	3,796,741	4,070,775	4,338,176	4,682,998	5,044,010	4,153,936	4,477,794	4,742,376	5,013,574	5,391,607	5,791,499
Farm income[1]	9,859	12,568	13,116	14,773	16,533	15,674	42,643	69,571	62,047	61,204	66,506	65,791
Population (thousands)[2]	250.1	252.0	254.3	255.7	258.9	262.2	315.5	318.1	318.5	321.6	325.2	329.1
Per capita personal income (dollars)	**13,808**	**15,115**	**16,062**	**17,023**	**18,153**	**19,297**	**13,299**	**14,295**	**15,083**	**15,780**	**16,782**	**17,798**
Derivation of total personal income:												
Total earnings by place of work	2,525,308	2,794,811	3,001,123	3,156,830	3,313,928	3,553,664	2,865,588	3,188,141	3,301,833	3,476,299	3,768,978	4,074,611
Less: Personal contributions for social insurance[3]	157,252	175,862	198,643	217,001	226,169	253,104	176,624	200,362	218,007	232,994	246,952	280,364
Plus: Adjustment for residence	112,035	119,943	146,148	207,402	301,488	340,633	189,166	196,114	224,284	240,527	271,490	290,144
Equals: Net earnings by place of residence	2,480,091	2,738,892	2,948,628	3,147,231	3,389,247	3,641,193	2,878,130	3,183,893	3,308,110	3,483,832	3,793,516	4,084,391
Plus: Dividends, interest, and rent[5]	497,584	568,587	609,923	651,879	721,650	791,297	660,428	714,661	784,765	825,484	875,644	956,017
Plus: Transfer payments	475,895	501,830	525,340	553,839	588,634	627,194	658,021	648,811	711,548	765,462	788,953	816,882
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,128,993	2,358,760	2,538,493	2,661,853	2,794,285	3,001,056	2,322,966	2,571,050	2,680,750	2,816,336	3,047,324	3,305,780
Other labor income	247,555	258,730	258,256	265,715	271,062	283,585	286,564	308,229	307,747	324,939	351,669	378,801
Proprietors' income[6]	148,760	177,321	204,374	229,262	248,581	269,023	256,058	308,862	313,336	335,024	369,985	390,030
Farm	3,618	6,444	7,087	8,855	10,375	9,551	23,406	50,801	43,177	42,369	46,431	45,449
Nonfarm	145,142	170,877	197,287	220,407	238,206	259,472	232,652	258,061	270,159	292,655	323,554	344,581
Earnings by industry:												
Farm	9,859	12,568	13,116	14,773	16,533	15,674	42,643	69,571	62,047	61,204	66,506	65,791
Nonfarm	2,515,449	2,782,243	2,988,007	3,142,057	3,297,395	3,537,990	2,822,945	3,118,570	3,239,786	3,415,095	3,702,472	4,008,820
Private	2,089,150	2,318,557	2,489,342	2,607,850	2,725,550	2,919,990	2,552,321	2,829,437	2,934,008	3,091,241	3,353,946	3,632,415
Agricultural services, forestry, fisheries, and other[7]	7,881	8,361	8,917	10,672	14,523	16,551	12,936	12,578	12,969	12,309	19,671	22,974
Mining	11,811	13,423	15,046	9,505	8,412	9,314	10,180	11,243	14,989	9,211	9,211	10,234
Construction	115,606	161,794	192,568	217,586	242,201	263,131	134,587	160,508	178,054	199,644	223,219	259,577
Manufacturing	1,169,241	1,259,624	1,307,198	1,294,374	1,273,161	1,324,087	1,168,705	1,322,464	1,311,886	1,314,576	1,381,466	1,447,067
Nondurable goods	188,675	181,032	170,444	160,259	155,828	150,179	387,872	396,986	395,434	412,411	441,541	459,280
Durable goods	980,566	1,078,592	1,136,754	1,134,115	1,117,333	1,173,908	780,833	925,478	916,452	902,165	939,925	987,787
Transportation and public utilities	87,873	94,001	96,082	99,898	107,333	114,233	170,000	187,289	198,150	216,346	231,451	249,037
Wholesale trade	81,071	87,304	96,431	107,482	109,196	81,446	129,295	145,876	154,209	171,422	198,414	221,685
Retail trade	178,505	197,750	219,181	240,073	264,614	297,309	263,590	275,197	296,204	326,679	352,045	381,354
Finance, insurance, and real estate	57,874	62,589	68,887	82,884	104,451	113,689	134,053	145,102	146,251	158,347	190,894	218,813
Services	379,288	433,711	485,032	545,376	601,659	700,230	528,975	569,180	621,296	682,707	747,575	821,674
Government and government enterprises	426,299	463,686	498,665	534,207	571,845	618,000	270,624	289,133	305,778	323,854	348,526	376,405
Federal, civilian	47,601	50,362	53,710	55,682	59,996	66,261	28,934	31,429	32,639	34,754	37,159	41,681
Military	2,657	2,782	3,261	3,532	3,808	3,945	9,009	8,019	8,952	9,640	9,731	10,155
State and local	376,041	410,542	441,694	474,993	508,041	547,794	232,681	249,685	264,187	279,460	301,636	324,569

	Rochester, NY (MSA)						Scranton—Wilkes—Barre, PA (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**12,915,330**	**13,965,298**	**14,942,824**	**15,753,391**	**16,477,309**	**17,910,056**	**7,770,350**	**8,157,412**	**8,749,289**	**9,267,380**	**9,890,129**	**10,634,607**
Nonfarm personal income	12,868,986	13,899,779	14,872,928	15,674,416	16,383,926	17,820,434	7,749,626	8,121,852	8,714,996	9,233,011	9,853,531	10,600,982
Farm income[1]	46,344	65,519	69,896	78,975	93,383	89,622	20,724	35,560	34,293	34,369	36,598	33,625
Population (thousands)[2]	982.4	976.7	975.5	976.0	974.1	980.1	727.1	725.3	723.6	726.6	729.7	736.6
Per capita personal income (dollars)	**13,146**	**14,298**	**15,318**	**16,141**	**16,915**	**18,273**	**10,686**	**11,247**	**12,091**	**12,754**	**13,554**	**14,437**
Derivation of total personal income:												
Total earnings by place of work	9,714,813	10,450,854	11,370,972	12,011,067	12,508,692	13,668,816	4,817,232	5,114,590	5,492,339	5,844,066	6,345,626	6,841,325
Less: Personal contributions for social insurance[3]	636,819	689,110	790,667	869,809	896,101	1,023,659	302,936	332,826	371,358	401,520	426,538	484,179
Plus: Adjustment for residence	−162,124	−186,820	−209,826	−230,566	−242,212	−274,230	58,105	78,593	67,578	74,662	86,417	91,928
Equals: Net earnings by place of residence	8,915,870	9,574,924	10,370,479	10,910,692	11,370,379	12,370,927	4,572,401	4,860,357	5,188,559	5,517,208	6,005,505	6,449,074
Plus: Dividends, interest, and rent[5]	2,163,708	2,430,601	2,516,311	2,633,140	2,781,704	3,048,793	1,234,933	1,332,667	1,498,672	1,576,743	1,649,489	1,801,625
Plus: Transfer payments	1,835,752	1,959,773	2,056,034	2,209,559	2,325,226	2,490,336	1,963,016	1,964,388	2,062,058	2,173,429	2,235,135	2,383,908
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,161,552	8,768,617	9,552,983	10,079,963	10,484,007	11,485,810	3,818,487	4,040,204	4,328,706	4,599,192	4,991,203	5,389,855
Other labor income	867,395	886,917	914,715	951,786	965,623	1,042,626	413,349	419,851	436,149	466,743	505,533	549,229
Proprietors' income[6]	685,866	795,320	903,274	979,318	1,059,062	1,140,380	585,396	654,535	727,484	778,131	848,890	902,241
Farm	8,442	28,498	32,753	41,991	54,391	50,335	14,083	29,067	27,826	27,954	29,819	26,802
Nonfarm	677,424	766,822	870,521	937,327	1,004,671	1,090,045	571,313	625,468	699,658	750,177	819,071	875,439
Earnings by industry:												
Farm	46,344	65,519	69,896	78,975	93,383	89,622	20,724	35,560	34,293	34,369	36,598	33,625
Nonfarm	9,668,469	10,385,335	11,301,076	11,932,092	12,415,309	13,579,194	4,796,508	5,079,030	5,458,046	5,809,697	6,309,028	6,807,700
Private	8,593,817	9,223,019	10,051,293	10,590,571	10,961,514	11,987,891	4,076,006	4,314,418	4,643,667	4,969,348	5,406,018	5,858,722
Agricultural services, forestry, fisheries, and other[7]	22,365*	24,699*	34,658	38,439	46,958	49,970	16,473	16,496	19,468	19,993	26,910	29,941
Mining	(D)	(D)	(D)	(D)	(D)	(D)	34,081	38,671	43,380	30,769	27,044	24,981
Construction	393,128	469,157	517,580*	581,021*	649,375*	715,660*	389,076	313,523	366,401	380,348	431,936	500,590
Manufacturing	4,504,869	4,658,954	4,998,625	5,054,412	4,925,403	5,336,907	1,294,324	1,406,728	1,464,461	1,515,918	1,594,792	1,661,021
Nondurable goods	645,550	691,927	720,626	760,905	805,855	836,614	726,742	772,051	797,517	816,128	851,802	910,238
Durable goods	3,859,319	3,967,027	4,277,999	4,293,507	4,119,548	4,500,293	567,582	634,677	666,944	699,790	742,990	750,783
Transportation and public utilities	378,129	408,615	431,788	450,756	470,957	509,339	390,405	424,370	438,726	474,459	498,955	536,196
Wholesale trade	386,891	430,185	471,797	506,627	559,212	624,891	253,013	271,524	293,910	318,248	359,622	402,538
Retail trade	755,539	812,189	879,975	954,274	1,015,054	1,085,217	518,610	544,106	575,778	625,205	664,575	731,002
Finance, insurance, and real estate	351,175	405,380	424,681	480,529	545,289	619,320	186,045	201,050	211,667	235,837	269,219	295,957
Services	1,764,696	1,971,500	2,220,912	2,472,221	2,694,742	2,989,603	993,979	1,097,950	1,229,876	1,368,571	1,532,965	1,676,496
Government and government enterprises	1,074,652	1,162,316	1,249,783	1,341,521	1,453,795	1,591,303	720,502	764,612	814,379	840,349	903,010	948,978
Federal, civilian	120,798	133,018	141,083	141,289	151,041	160,547	208,034	228,394	243,497	239,449	263,574	261,616
Military	12,577	13,462	15,162	15,803	16,830	17,729	23,520	21,171	23,743	25,187	25,352	26,247
State and local	941,277	1,015,836	1,093,538	1,184,429	1,285,924	1,413,027	488,948	515,047	547,139	575,713	614,084	661,115

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Sharon, PA (MSA)						State College, PA (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,304,704**	**1,372,006**	**1,408,444**	**1,430,243**	**1,497,162**	**1,608,140**	**1,099,181**	**1,193,228**	**1,265,067**	**1,356,900**	**1,488,871**	**1,612,924**
Nonfarm personal income	1,301,493	1,360,601	1,398,823	1,420,478	1,481,631	1,597,275	1,092,196	1,180,086	1,256,188	1,347,725	1,476,957	1,602,348
Farm income[1]	3,211	11,405	9,621	9,765	15,531	10,865	6,985	13,142	8,879	9,175	11,914	10,576
Population (thousands)[2]	127.1	126.0	124.0	123.8	122.8	122.4	114.2	113.3	114.2	113.6	114.7	115.7
Per capita personal income (dollars)	**10,265**	**10,892**	**11,356**	**11,551**	**12,189**	**13,140**	**9,623**	**10,527**	**11,074**	**11,941**	**12,985**	**13,945**
Derivation of total personal income:												
Total earnings by place of work	847,174	905,103	905,140	899,225	949,752	1,026,632	833,745	925,253	970,690	1,041,874	1,161,557	1,263,133
Less: Personal contributions for social insurance[3]	52,340	57,465	60,634	61,318	63,131	72,461	46,121	53,812	57,409	65,387	67,930	76,796
Plus: Adjustment for residence	3,864	8,577	11,779	21,977	23,974	25,144	−46,803	−46,972	−51,241	−52,529	−64,580	−71,552
Equals: Net earnings by place of residence	798,698	856,215	856,285	859,884	910,595	979,315	740,821	824,469	862,040	923,958	1,029,047	1,114,785
Plus: Dividends, interest, and rent[5]	218,072	233,595	251,569	255,119	262,531	286,583	159,125	173,372	189,243	203,884	219,963	240,507
Plus: Transfer payments	287,934	282,196	300,590	315,240	324,036	342,242	199,235	195,387	213,784	229,058	239,861	257,632
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	662,677	701,308	703,009	691,402	722,457	787,237	663,957	731,518	769,339	829,846	922,376	1,004,693
Other labor income	89,317	90,879	87,827	85,778	91,002	99,421	76,895	82,717	84,790	89,420	100,165	112,402
Proprietors' income[6]	95,180	112,916	114,304	122,045	136,293	139,974	92,893	111,018	116,561	122,608	139,016	146,038
Farm	1,472	9,698	7,948	8,121	13,798	9,132	4,756	10,965	6,705	7,004	9,591	8,218
Nonfarm	93,708	103,218	106,356	113,924	122,495	130,842	88,137	100,053	109,856	115,604	129,425	137,820
Earnings by industry:												
Farm	3,211	11,405	9,621	9,765	15,531	10,865	6,985	13,142	8,879	9,175	11,914	10,576
Nonfarm	843,963	893,698	895,519	889,460	934,221	1,015,767	826,760	912,111	961,811	1,032,699	1,149,643	1,252,557
Private	759,774	806,186	803,580	793,617	833,547	908,998	510,930	572,980	605,493	649,162	727,410	796,166
Agricultural services, forestry, fisheries, and other[7]	2,491	2,282	2,014	1,984	4,048	4,572	3,793	3,618	3,669	3,823	6,119	7,120
Mining	18,084	17,998	20,706	16,754	14,962	15,207	14,386	16,134	12,391	9,561	6,942	6,588
Construction	35,070	38,546	37,583	41,640	42,137	46,892	40,737	44,867	50,341	59,021	74,377	83,353
Manufacturing	315,517	341,644	316,474	286,191	302,904	344,875	141,887	162,282	164,050	164,863	172,613	190,241
Nondurable goods	20,588	22,441	24,019	25,880	29,071	32,559	35,350	40,191	43,136	44,689	41,160	41,659
Durable goods	294,929	319,203	292,455	260,311	273,833	312,316	106,537	122,091	120,914	120,174	131,453	148,582
Transportation and public utilities	56,988	62,632	61,691	53,964	52,438	55,003	37,994	43,483	43,672	42,760	48,105	52,773
Wholesale trade	35,951	38,173	41,091	43,265	45,308	48,322	18,478	20,298	18,283	16,617	20,635	23,942
Retail trade	93,037	91,208	94,682	100,089	102,800	109,292	84,970	87,215	87,191	94,223	105,323	116,675
Finance, insurance, and real estate	24,430	25,028	24,728	26,478	30,839	31,398	26,139	27,664	30,358	35,734	46,364	48,043
Services	178,206	188,675	204,611	223,252	238,111	253,437	142,546	167,419	195,538	222,560	246,932	267,431
Government and government enterprises	84,189	87,512	91,939	95,843	100,674	106,769	315,830	339,131	356,318	383,537	422,233	456,391
Federal, civilian	8,017	8,385	8,668	8,291	8,568	9,379	10,833	10,721	11,039	10,998	11,543	12,559
Military	3,741	3,223	3,494	3,718	3,774	3,875	5,121	4,981	5,737	8,457	7,462	7,471
State and local	72,431	75,904	79,777	83,834	88,332	93,515	299,876	323,429	339,542	364,082	403,228	436,361

	Syracuse, NY (MSA)						Trenton, NJ (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**7,541,933**	**8,334,115**	**8,764,569**	**9,198,665**	**9,696,597**	**10,396,386**	**4,783,691**	**5,258,485**	**5,707,271**	**6,133,235**	**6,750,053**	**7,377,741**
Nonfarm personal income	7,521,003	8,302,421	8,734,111	9,161,768	9,654,693	10,361,420	4,774,718	5,248,376	5,696,642	6,122,152	6,735,327	7,361,681
Farm income[1]	20,930	31,694	30,458	36,897	41,904	34,966	8,973	10,109	10,629	11,083	14,726	16,060
Population (thousands)[2]	642.5	645.7	649.0	647.2	645.2	650.3	312.7	313.8	317.3	322.5	326.9	331.0
Per capita personal income (dollars)	**11,739**	**12,906**	**13,504**	**14,212**	**15,028**	**15,987**	**15,296**	**16,759**	**17,985**	**19,015**	**20,646**	**22,291**
Derivation of total personal income:												
Total earnings by place of work	5,720,917	6,369,360	6,807,676	7,131,313	7,493,503	8,057,816	3,638,066	4,031,888	4,398,106	4,842,755	5,320,069	5,891,160
Less: Personal contributions for social insurance[3]	364,577	409,976	459,541	500,995	520,647	584,798	210,504	234,876	267,095	313,314	342,128	391,508
Plus: Adjustment for residence	−134,100	−151,890	−185,004	−205,912	−194,421	−215,306	−153,889	−180,259	−180,629	−240,457	−233,217	−302,067
Equals: Net earnings by place of residence	5,222,240	5,807,494	6,163,131	6,424,406	6,778,435	7,257,712	3,273,673	3,616,753	3,950,382	4,288,984	4,744,724	5,197,585
Plus: Dividends, interest, and rent[5]	1,095,031	1,219,671	1,237,916	1,318,159	1,383,667	1,516,526	859,320	969,698	1,049,297	1,088,438	1,203,541	1,329,145
Plus: Transfer payments	1,224,662	1,306,950	1,363,522	1,456,100	1,534,495	1,622,148	650,698	672,034	707,592	755,813	801,788	851,011
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,790,675	5,324,247	5,695,715	5,955,819	6,239,518	6,727,762	3,106,912	3,456,430	3,769,591	4,166,062	4,576,832	5,079,758
Other labor income	528,433	569,690	573,566	600,179	611,652	642,042	299,452	316,605	327,515	356,808	385,005	422,003
Proprietors' income[6]	401,809	475,423	538,395	575,315	642,333	688,012	231,702	258,853	301,000	319,885	358,232	389,399
Farm	8,468	19,518	18,265	24,709	28,952	21,854	6,505	7,706	8,290	8,815	12,389	13,754
Nonfarm	393,341	455,905	520,130	550,606	613,381	666,158	225,197	251,147	292,710	311,070	345,843	375,645
Earnings by industry:												
Farm	20,930	31,694	30,458	36,897	41,904	34,966	8,973	10,109	10,629	11,083	14,726	16,060
Nonfarm	5,699,987	6,337,666	6,777,218	7,094,416	7,451,599	8,022,850	3,629,093	4,021,779	4,387,477	4,831,672	5,305,343	5,875,100
Private	4,840,502	5,425,296	5,803,751	6,067,179	6,330,641	6,798,473	2,670,335	2,985,070	3,265,223	3,599,734	3,961,439	4,391,088
Agricultural services, forestry, fisheries, and other[7]	11,919	12,556	14,959	16,390	20,800	24,911	12,721	15,083	16,351	18,418	25,059	26,476
Mining	18,503	20,169	24,122	11,241	10,883	11,668	10,909	12,028	16,174	5,319	5,700	5,979
Construction	479,373	570,636	591,239	559,902	506,391	536,263	107,343	129,898	144,246	175,940	206,502	222,697
Manufacturing	1,540,612	1,733,391	1,791,003	1,789,168	1,762,666	1,830,171	885,013	959,878	1,036,515	1,093,417	1,125,712	1,189,509
Nondurable goods	484,956	525,203	544,530	534,569	523,590	591,954	354,278	373,968	400,364	449,300	481,843	552,682
Durable goods	1,055,656	1,208,188	1,246,473	1,254,599	1,239,076	1,238,217	530,735	585,910	636,151	644,117	643,869	636,827
Transportation and public utilities	470,263	513,078	554,522	(D)	(D)	(D)	145,727	155,725	168,826	183,256	202,955	220,351
Wholesale trade	422,755	460,135	497,978	525,287	538,638	583,188	147,111	187,015	197,884	211,616	224,827	277,142
Retail trade	484,736	528,622	573,173	626,792	676,204	734,575	270,861	292,431	320,621	346,290	388,129	415,277
Finance, insurance, and real estate	343,360	371,650	403,142	444,442	481,558	534,252	163,504	182,184	206,505	223,467	264,125	327,831
Services	1,068,981	1,215,059	1,353,613	1,403,308*	1,566,286*	1,718,389*	927,146	1,050,828	1,158,101	1,342,011	1,518,430	1,705,826
Government and government enterprises	859,485	912,370	973,467	1,027,237	1,120,958	1,224,377	958,758	1,036,709	1,122,254	1,231,938	1,343,904	1,484,012
Federal, civilian	113,364	114,411	118,971	116,200	123,702	131,526	83,913	88,428	95,022	95,079	103,512	114,464
Military	25,641	19,795	17,673	18,774	18,425	19,465	6,703	8,623	9,218	10,252	10,754	10,858
State and local	720,480	778,164	836,823	892,263	978,831	1,073,386	868,142	939,658	1,018,014	1,126,607	1,229,638	1,358,690

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Utica—Rome, NY (MSA)						Vineland—Millville—Bridgeton, NJ (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,349,960**	**3,644,913**	**3,802,034**	**3,990,464**	**4,200,077**	**4,489,537**	**1,434,101**	**1,534,608**	**1,631,224**	**1,748,789**	**1,877,847**	**2,039,939**
Nonfarm personal income	3,337,026	3,626,352	3,782,171	3,968,876	4,176,398	4,468,525	1,416,463	1,516,353	1,611,393	1,728,989	1,853,478	2,016,035
Farm income[1]	12,934	18,561	19,863	21,588	23,679	21,012	17,638	18,255	19,831	19,800	24,369	23,904
Population (thousands)[2]	318.6	317.8	316.5	314.0	312.9	312.6	133.0	133.8	134.8	137.0	137.5	138.4
Per capita personal income (dollars)	**10,513**	**11,468**	**12,013**	**12,707**	**13,422**	**14,362**	**10,783**	**11,469**	**12,098**	**12,764**	**13,656**	**14,734**
Derivation of total personal income:												
Total earnings by place of work	2,164,432	2,375,864	2,481,202	2,610,351	2,763,068	2,965,829	989,402	1,036,631	1,088,656	1,192,180	1,305,152	1,414,548
Less: Personal contributions for social insurance[3]	131,988	146,284	159,595	174,226	183,792	206,540	59,940	64,028	70,337	82,142	89,880	101,858
Plus: Adjustment for residence	29,529	27,343	33,608	33,350	32,670	31,278	−13,339	11,163	35,909	24,526	15,300	25,452
Equals: Net earnings by place of residence	2,061,973	2,256,923	2,355,215	2,469,475	2,611,946	2,790,567	916,123	983,766	1,054,228	1,134,564	1,230,572	1,338,142
Plus: Dividends, interest, and rent[5]	552,992	616,766	637,643	661,683	688,486	754,541	218,993	236,724	254,951	268,948	285,119	314,481
Plus: Transfer payments	734,995	771,224	809,176	859,306	899,645	944,429	298,985	314,118	322,045	345,277	362,156	387,316
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,801,833	1,969,489	2,074,667	2,176,906	2,308,105	2,480,279	812,793	851,224	891,510	985,484	1,077,243	1,170,503
Other labor income	178,404	187,657	187,286	195,377	203,107	217,434	91,482	89,926	87,930	97,353	106,107	113,780
Proprietors' income[6]	184,195	218,718	219,249	238,068	251,856	268,116	85,127	95,481	109,216	109,343	121,802	130,265
Farm	4,037	9,846	11,241	13,024	14,604	11,867	7,984	8,893	10,647	10,748	14,783	14,255
Nonfarm	180,158	208,872	208,008	225,044	237,252	256,249	77,143	86,588	98,569	98,595	107,019	116,010
Earnings by industry:												
Farm	12,934	18,561	19,863	21,588	23,679	21,012	17,638	18,255	19,831	19,800	24,369	23,904
Nonfarm	2,151,498	2,357,303	2,461,339	2,588,763	2,739,389	2,944,817	971,764	1,018,376	1,068,825	1,172,380	1,280,783	1,390,644
Private	1,596,020	1,757,542	1,821,273	1,923,844	2,025,680	2,170,897	813,367	847,299	885,001	972,610	1,066,011	1,154,952
Agricultural services, forestry, fisheries, and other[7]	5,045	5,174	5,413	5,667	7,477	8,662	6,370	6,876	7,232	7,648	9,877	10,386
Mining	6,837	7,929	10,466	6,367	6,133	6,015	9,368	9,822	10,463	10,229	10,402	12,861
Construction	81,168	98,806	111,017	124,440	136,299	148,438	49,040	58,312	63,601	69,990	80,980	90,310
Manufacturing	599,314	654,275	647,173	652,449	658,782	690,078	327,921	337,000	331,694	369,745	398,887	407,795
Nondurable goods	115,850	119,516	115,061	111,659	113,405	120,731	99,563	96,228	103,473	113,296	122,414	125,690
Durable goods	483,464	534,759	532,112	540,790	545,377	569,347	228,358	240,772	228,221	256,449	276,473	282,105
Transportation and public utilities	119,093	129,875	135,369	139,393	129,131	133,952	68,312	58,599	57,572	66,301	70,579	72,111
Wholesale trade	99,062	110,094	107,922	114,733	126,644	135,036	43,247	47,300	51,994	56,254	65,074	73,220
Retail trade	206,003	220,916	235,546	253,504	268,127	286,555	96,695	103,934	110,204	119,395	124,964	143,306
Finance, insurance, and real estate	112,882	123,290	119,116	134,062	149,737	163,899	50,390	52,750	58,503	64,449	72,112	85,527
Services	366,616	407,183	449,251	493,229	543,350	598,262	162,024	172,706	193,738	208,599	233,136	259,436
Government and government enterprises	555,478	599,761	640,066	664,919	713,709	773,920	158,397	171,077	183,824	199,770	214,772	235,692
Federal, civilian	119,479	123,400	131,288	134,011	136,725	142,409	9,877	10,360	11,001	11,355	12,184	13,276
Military	84,864	94,627	99,555	94,060	95,810	96,001	2,007	2,645	2,586	2,933	3,132	3,265
State and local	351,135	381,734	409,223	436,848	481,174	535,510	146,513	158,072	170,237	185,482	199,456	219,151

	Washington, DC—MD—VA (MSA)						Williamsport, PA (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**54,378,943**	**60,248,348**	**66,042,263**	**71,434,575**	**78,664,111**	**86,538,877**	**1,190,892**	**1,271,517**	**1,339,818**	**1,429,142**	**1,549,252**	**1,674,078**
Nonfarm personal income	54,319,855	60,161,110	65,956,229	71,338,367	78,555,194	86,433,567	1,184,910	1,257,178	1,328,273	1,415,599	1,534,288	1,660,451
Farm income[1]	59,088	87,238	86,034	96,208	108,917	105,310	5,982	14,339	11,545	13,543	14,964	13,627
Population (thousands)[2]	3,375.8	3,439.0	3,493.6	3,576.6	3,654.1	3,734.2	117.4	117.1	116.3	116.2	117.4	118.3
Per capita personal income (dollars)	**16,109**	**17,519**	**18,904**	**19,973**	**21,527**	**23,175**	**10,144**	**10,857**	**11,516**	**12,299**	**13,193**	**14,154**
Derivation of total personal income:												
Total earnings by place of work	44,073,059	49,155,913	54,521,515	59,703,048	66,319,336	73,248,009	829,678	908,481	950,719	1,024,481	1,127,496	1,223,563
Less: Personal contributions for social insurance[3]	2,703,019	3,009,355	3,457,258	3,757,592	4,097,187	4,632,460	51,272	57,532	63,127	69,134	74,249	84,673
Plus: Adjustment for residence	−2,716,894	−3,083,265	−3,535,965	−4,015,534	−4,651,642	−5,167,904	−23,069	−25,320	−25,090	−28,247	−33,374	−35,187
Equals: Net earnings by place of residence	38,653,146	43,063,293	47,528,292	51,929,922	57,570,507	63,447,645	755,337	825,629	862,502	927,100	1,019,873	1,103,703
Plus: Dividends, interest, and rent[5]	8,236,474	9,366,720	10,194,852	10,957,406	12,056,360	13,337,125	178,240	196,521	212,894	221,782	240,862	263,393
Plus: Transfer payments	7,489,323	7,818,335	8,319,119	8,547,247	9,037,244	9,754,107	257,315	249,367	264,422	280,260	288,517	306,982
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	38,467,853	42,853,189	47,455,700	51,883,696	57,441,132	63,452,492	660,491	715,307	751,521	805,798	888,171	966,628
Other labor income	2,872,410	3,130,653	3,335,193	3,689,440	4,190,039	4,749,332	77,632	81,152	81,891	88,479	97,611	106,119
Proprietors' income[6]	2,732,796	3,172,071	3,730,622	4,129,912	4,688,165	5,046,185	91,555	112,022	117,307	130,204	141,714	150,816
Farm	35,766	64,384	63,743	74,316	86,134	82,641	3,720	12,132	9,327	11,324	12,591	11,216
Nonfarm	2,697,030	3,107,687	3,666,879	4,055,596	4,602,031	4,963,544	87,835	99,890	107,980	118,880	129,123	139,600
Earnings by industry:												
Farm	59,088	87,238	86,034	96,208	108,917	105,310	5,982	14,339	11,545	13,543	14,964	13,627
Nonfarm	44,013,971	49,068,675	54,435,481	59,606,840	66,210,419	73,142,699	823,696	894,142	939,174	1,010,938	1,112,532	1,209,936
Private	27,798,835	31,814,414	36,073,595	40,683,243	45,966,842	51,382,723	720,756	784,812	821,781	886,547	978,141	1,063,717
Agricultural services, forestry, fisheries, and other[7]	256,487	284,376	313,519	349,761	415,993*	461,854*	2,729	2,348	2,182	1,689	2,780	3,132
Mining	101,545	111,489	150,481	67,992	67,736*	69,207*	4,729	6,054	6,839	4,962	5,318	5,856
Construction	2,205,798	2,704,414	3,251,216	3,900,129	4,477,652	5,128,957	33,476	38,876	46,830	54,285	64,384	70,796
Manufacturing	1,920,242	2,205,142	2,484,022	2,773,988	2,930,658	3,196,645	302,054	331,828	340,399	361,935	397,748	434,089
Nondurable goods	986,351*	1,107,590	1,231,004	1,285,676*	1,446,936*	1,589,707	105,917	115,461	116,210	123,380	122,092	125,090
Durable goods	925,464*	1,097,552	1,253,018	(D)	1,476,500*	1,606,938	196,137	216,367	224,189	238,555	275,656	308,999
Transportation and public utilities	2,586,552	2,889,732	3,195,132	3,565,859	4,139,545	4,419,888	54,371	58,331	57,740	59,271	60,883	60,669
Wholesale trade	1,842,837	2,115,219	2,318,619	2,544,203	2,766,327	3,138,744	40,751	41,102	45,967	51,797	57,718	66,505
Retail trade	3,707,622	4,136,000	4,601,428	5,113,404	5,616,184	6,106,947	91,627	94,544	94,303	101,760	108,670	120,636
Finance, insurance, and real estate	2,174,527	2,460,940	2,798,516	3,257,762	3,826,779	4,252,286	36,496	38,982	41,937	43,962	49,142	51,691
Services	13,003,225	14,907,102	16,960,662	19,110,145	21,719,303	24,596,020	154,523	172,747	185,584	206,886	231,498	250,343
Government and government enterprises	16,215,136	17,254,261	18,361,886	18,923,597	20,243,577	21,759,976	102,940	109,330	117,393	124,391	134,391	146,219
Federal, civilian	10,662,318	11,305,925	11,910,735	11,916,782	12,677,058	13,577,278	10,423	11,147	12,302	12,607	14,567	16,380
Military	1,766,362	1,934,313	2,131,939	2,267,155	2,317,823	2,347,087	3,431	2,896	3,238	3,438	3,473	3,600
State and local	3,786,456	4,014,023	4,319,212	4,739,660	5,248,696	5,835,611	89,086	95,287	101,853	108,346	116,351	126,239

See footnotes at end of tables.

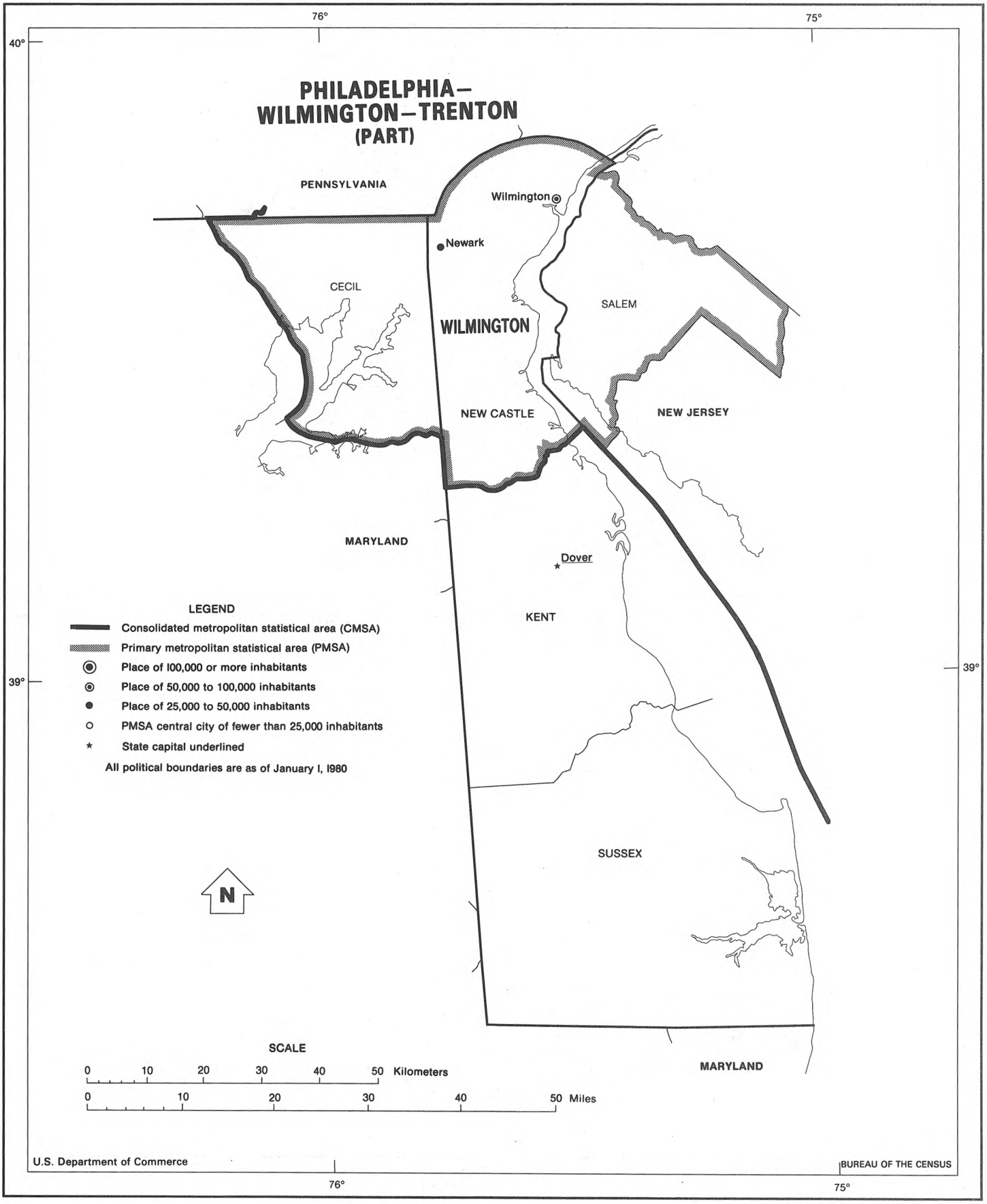
Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1983–88—Continued

[Thousands of dollars]

	Wilmington, DE—NJ—MD (PMSA)						York, PA (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**7,151,886**	**7,759,857**	**8,439,784**	**8,964,922**	**9,817,206**	**10,718,976**	**4,789,121**	**5,216,052**	**5,586,525**	**5,986,872**	**6,475,878**	**7,030,799**
Nonfarm personal income	7,118,783	7,713,102	8,396,400	8,920,805	9,770,388	10,667,332	4,765,955	5,165,521	5,550,114	5,943,244	6,432,632	6,990,793
Farm income[1]	33,103	46,755	43,384	44,117	46,818	51,644	23,166	50,531	36,411	43,628	43,246	40,006
Population (thousands)[2]	534.1	538.3	543.4	553.5	562.5	573.5	388.1	391.6	393.3	397.4	403.3	410.4
Per capita personal income (dollars)	**13,391**	**14,415**	**15,530**	**16,196**	**17,454**	**18,691**	**12,339**	**13,320**	**14,205**	**15,064**	**16,057**	**17,132**
Derivation of total personal income:												
Total earnings by place of work	5,819,919	6,272,978	6,851,691	7,082,255	7,728,732	8,535,772	3,008,591	3,339,568	3,561,518	3,789,393	4,149,875	4,537,238
Less: Personal contributions for social insurance[3]	444,429	481,356	551,431	631,453	686,248	791,636	185,983	210,400	236,265	253,467	272,687	312,319
Plus: Adjustment for residence	−217,131	−208,281	−246,748	−50,342	21,769	−62,813	580,891	649,643	681,379	761,617	820,631	889,519
Equals: Net earnings by place of residence	5,158,359	5,583,341	6,053,512	6,400,460	7,064,253	7,681,323	3,403,499	3,778,811	4,006,632	4,297,543	4,697,819	5,114,438
Plus: Dividends, interest, and rent[4]	1,111,245	1,241,142	1,393,426	1,483,888	1,623,427	1,811,034	712,073	780,703	861,708	926,220	986,076	1,076,375
Plus: Transfer payments	882,282	935,374	992,846	1,080,574	1,129,526	1,226,619	673,549	656,538	718,185	763,109	791,983	839,986
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,806,683	5,177,676	5,641,641	5,795,945	6,328,994	7,020,404	2,412,833	2,661,345	2,852,124	3,003,303	3,288,630	3,611,191
Other labor income	618,278	636,094	659,623	680,774	726,316	776,792	281,238	298,566	309,164	328,951	362,519	399,104
Proprietors' income[6]	394,958	459,208	550,427	605,536	673,422	738,576	314,520	379,657	400,230	457,139	498,726	526,943
Farm	21,511	35,432	32,345	33,309	35,551	40,444	7,417	35,157	20,977	28,294	27,033	23,665
Nonfarm	373,447	423,776	518,082	572,227	637,871	698,132	307,103	344,500	379,253	428,845	471,693	503,278
Earnings by industry:												
Farm	33,103	46,755	43,384	44,117	46,818	51,644	23,166	50,531	36,411	43,628	43,246	40,006
Nonfarm	5,786,816	6,226,223	6,808,307	7,038,138	7,681,914	8,484,128	2,985,425	3,289,037	3,525,107	3,745,765	4,106,629	4,497,232
Private	5,168,186	5,562,100	6,099,403	6,282,128	6,865,386	7,591,780	2,668,952	2,960,660	3,175,049	3,392,743	3,729,634	4,095,483
Agricultural services, forestry, fisheries, and other[7]	14,228	14,751	15,093	16,809	(D)	(D)	13,915	13,565	13,816	14,426	20,863	(D)
Mining	21,754	24,025	33,199	14,375	(D)	(D)	(D)	15,190	19,775	14,491	15,254	14,674
Construction	727,167	764,143	855,870	731,840	712,930	860,797	180,338	209,201	258,902	282,886	338,702	381,613
Manufacturing	2,210,328	2,364,772	2,514,912	2,487,665	2,618,082	2,696,233	1,251,552	1,398,499	1,427,699	1,480,302	1,568,732	1,716,367
Nondurable goods	1,631,190	1,729,865	1,823,606	1,862,721	1,927,611	2,061,621	409,143	432,337	436,149	468,596	495,988	544,968
Durable goods	579,138	634,907	691,306	624,944	690,471	634,612	842,409	966,162	991,550	1,011,706	1,072,744	1,171,399
Transportation and public utilities	(D)	364,704	(D)	(D)	(D)	(D)	200,585	213,597	233,359	228,867	259,258	276,641
Wholesale trade	213,418*	236,724	252,084	275,637	308,376	388,144	155,739	170,662	185,022	199,564	210,333	(D)
Retail trade	453,025	489,838	519,997	567,153	627,665	686,607	328,424	357,814	382,582	424,085	467,958	512,553
Finance, insurance, and real estate	284,991	323,496	380,858	466,600	590,312	670,995	(D)	74,213	81,025	90,800	105,270	114,003
Services	890,742	979,647	1,029,265*	1,170,161*	1,342,956*	1,567,099*	455,492	507,919	572,869	657,322	743,264	827,845
Government and government enterprises	618,630	664,123	708,904	756,010	816,528	892,348	316,473	328,377	350,058	353,022	376,995	401,749
Federal, civilian	116,294	126,887	135,228	134,907	146,109	159,655	124,375	126,041	136,362	123,563	132,395	135,729
Military	17,592	18,498	20,009	22,547	23,767	24,645	11,046	9,974	11,215	11,855	11,995	12,617
State and local	484,744	518,738	553,667	598,556	646,652	708,048	181,052	192,362	202,481	217,604	232,605	253,403

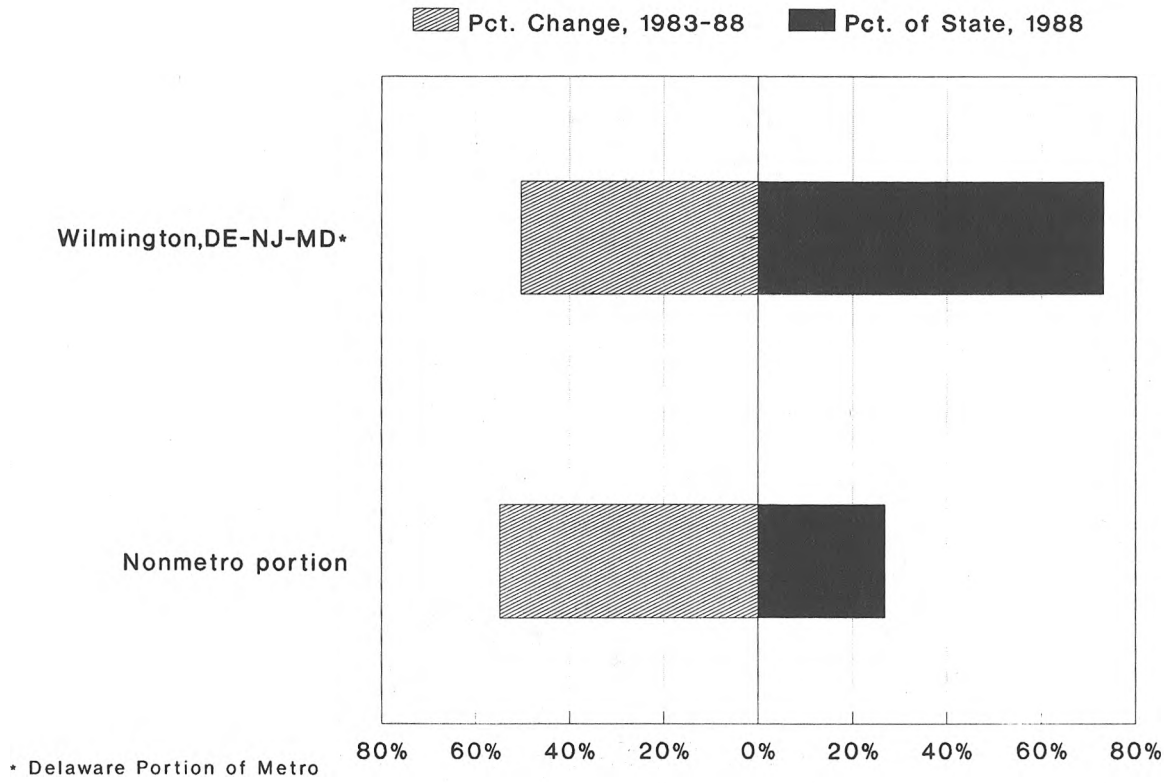
See footnotes at end of tables.

DELAWARE - Consolidated Metropolitan Statistical Area, Primary Metropolitan Statistical Area, Counties, and Selected Places



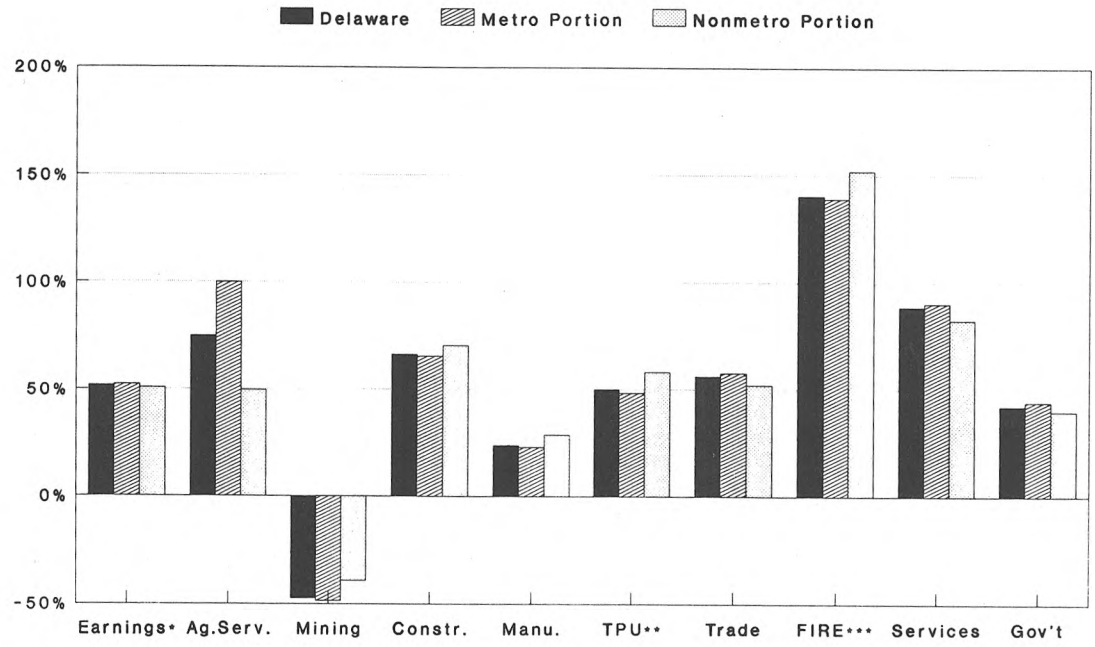
LOCAL AREA PERSONAL INCOME

Total Personal Income



* Delaware Portion of Metro

Earnings Percent Change by Nonfarm Industry
1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88

[Thousands of dollars]

	State of Delaware						Delaware (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**7,713,949**	**8,390,636**	**9,105,622**	**9,748,653**	**10,647,839**	**11,685,385**	**5,685,390**	**6,160,800**	**6,707,847**	**7,118,052**	**7,822,372**	**8,545,455**
Nonfarm personal income	7,614,799	8,250,739	8,985,714	9,581,894	10,515,648	11,490,654	5,668,458	6,142,192	6,691,064	7,103,504	7,807,024	8,526,473
Farm income[1]	99,150	139,897	119,908	166,759	132,191	194,731	16,932	18,608	16,783	14,548	15,348	18,982
Population (thousands)[2]	606.4	614.0	622.1	636.8	647.9	660.2	404.9	408.0	412.4	420.5	427.2	435.3
Per capita personal income (dollars)	**12,722**	**13,666**	**14,637**	**15,308**	**16,434**	**17,700**	**14,042**	**15,100**	**16,266**	**16,928**	**18,312**	**19,630**
Derivation of total personal income:												
Total earnings by place of work	6,172,801	6,682,022	7,222,344	7,735,364	8,536,493	9,415,402	4,783,730	5,146,578	5,590,688	5,925,967	6,601,986	7,271,129
Less: Personal contributions for social insurance[3]	478,533	519,571	590,536	695,388	764,526	877,413	382,360	413,911	471,837	554,836	611,850	704,395
Plus: Adjustment for residence	−221,287	−215,471	−222,617	−194,433	−256,814	−320,673	−269,684	−278,608	−292,165	−279,628	−349,148	−434,174
Equals: Net earnings by place of residence	5,472,981	5,946,980	6,409,191	6,845,543	7,515,153	8,217,316	4,131,686	4,454,059	4,826,686	5,091,503	5,640,988	6,132,560
Plus: Dividends, interest, and rent[5]	1,214,232	1,354,120	1,529,743	1,629,078	1,786,629	1,994,896	902,035	1,010,993	1,143,106	1,216,656	1,334,859	1,491,644
Plus: Transfer payments	1,026,736	1,089,536	1,166,688	1,274,032	1,346,057	1,473,173	651,669	695,748	738,055	809,893	846,525	921,251
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,075,454	5,471,240	5,912,542	6,271,607	6,970,180	7,665,098	3,947,651	4,252,150	4,599,843	4,860,283	5,424,891	5,997,685
Other labor income	618,789	639,663	658,606	706,739	767,921	817,853	512,639	527,267	542,161	576,702	627,995	667,598
Proprietors' income[6]	478,558	571,119	651,196	757,018	798,392	932,451	323,440	367,161	448,684	488,982	549,100	605,846
Farm	80,200	121,227	101,601	148,843	113,579	176,321	14,474	16,173	14,459	12,318	13,075	16,780
Nonfarm	398,358	449,892	549,595	608,175	684,813	756,130	308,966	350,988	434,225	476,664	536,025	589,066
Earnings by industry:												
Farm	99,150	139,897	119,908	166,759	132,191	194,731	16,932	18,608	16,783	14,548	15,348	18,982
Nonfarm	6,073,651	6,542,125	7,102,436	7,568,605	8,404,302	9,220,671	4,766,798	5,127,970	5,573,905	5,911,419	6,586,638	7,252,147
Private	5,212,409	5,628,612	6,127,186	6,522,404	7,275,888	7,995,529	4,280,817	4,606,158	5,018,344	5,317,793	5,946,295	6,551,519
Agricultural services, forestry, fisheries, and other[7]	19,535	19,532	20,131	21,733	29,051	34,138	9,767	10,397	10,571	11,775	15,831	19,531
Mining	20,106	22,094	31,268	11,730	9,591	10,582	17,787	19,578	27,507	10,496	8,292	9,171
Construction	518,701	550,523	604,810	663,726	743,883	862,121	438,388	453,083	497,299	544,908	608,332	725,291
Manufacturing	2,264,351	2,436,118	2,601,091	2,597,104	2,732,837	2,805,284	1,918,422	2,056,176	2,202,755	2,172,855	2,296,942	2,359,983
Nondurable goods	1,703,427	1,812,912	1,913,322	1,965,656	2,044,094	2,169,452	1,404,854	1,489,712	1,578,579	1,615,137	1,691,518	1,816,290
Durable goods	560,924	623,206	687,769	631,448	688,743	635,832	513,568	566,464	624,176	557,718	605,424	543,693
Transportation and public utilities	327,708	340,575	350,140	382,927	462,254	491,685	265,660	272,854	279,782	302,245	373,673	393,524
Wholesale trade	242,455	260,363	280,175	302,544	341,815	404,753	201,997	215,532	229,424	250,551	281,238	339,100
Retail trade	545,235	587,833	626,618	683,470	756,104	825,037	380,249	412,625	437,279	477,336	527,520	578,550
Finance, insurance, and real estate	304,268	343,026	403,195	502,330	638,357	731,360	270,600	308,649	365,290	449,159	568,891	646,533
Services	970,050	1,068,548	1,209,758	1,356,840	1,561,996	1,830,569	777,947	857,264	968,437	1,098,468	1,265,576	1,479,836
Government and government enterprises	861,242	913,513	975,250	1,046,201	1,128,414	1,225,142	485,981	521,812	555,561	593,626	640,343	700,628
Federal, civilian	133,864	143,908	148,135	150,894	162,520	176,406	74,589	82,885	87,666	88,339	96,347	106,137
Military	109,207	111,933	116,737	121,408	127,876	128,731	15,066	15,519	16,874	18,935	19,869	20,584
State and local	618,171	657,672	710,378	773,899	838,018	920,005	396,326	423,408	451,021	486,352	524,127	573,907

	Delaware (Nonmetropolitan portion)						Kent, Delaware					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,028,559**	**2,229,836**	**2,397,775**	**2,630,601**	**2,825,467**	**3,139,930**	**963,657**	**1,047,202**	**1,121,856**	**1,209,385**	**1,318,458**	**1,451,909**
Nonfarm personal income	1,946,341	2,108,547	2,294,650	2,478,390	2,708,624	2,964,181	948,492	1,020,828	1,099,999	1,181,940	1,287,463	1,408,380
Farm income[1]	82,218	121,289	103,125	152,211	116,843	175,749	15,165	26,374	21,857	27,445	30,995	43,529
Population (thousands)[2]	201.5	206.0	209.7	216.4	220.7	224.8	100.2	101.7	103.0	105.6	107.2	108.6
Per capita personal income (dollars)	**10,069**	**10,824**	**11,434**	**12,158**	**12,801**	**13,965**	**9,614**	**10,294**	**10,887**	**11,452**	**12,298**	**13,366**
Derivation of total personal income:												
Total earnings by place of work	1,389,071	1,535,444	1,631,656	1,809,397	1,934,507	2,144,273	695,649	761,749	810,028	879,390	955,965	1,048,460
Less: Personal contributions for social insurance[3]	96,173	105,660	118,699	140,552	152,676	173,018	44,805	49,255	54,754	64,424	69,173	78,415
Plus: Adjustment for residence	48,397	63,137	69,548	85,195	92,334	113,501	22,064	28,012	30,649	33,123	38,476	40,754
Equals: Net earnings by place of residence	1,341,295	1,492,921	1,582,505	1,754,040	1,874,165	2,084,756	672,908	740,506	785,923	848,089	925,268	1,010,799
Plus: Dividends, interest, and rent[5]	312,197	343,127	386,637	412,422	451,770	503,252	114,206	124,633	140,480	150,358	165,700	184,530
Plus: Transfer payments	375,067	393,788	428,633	464,139	499,532	551,922	176,543	182,063	195,453	210,938	227,490	256,580
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,127,803	1,219,090	1,312,699	1,411,324	1,545,289	1,667,413	600,943	648,837	693,555	745,626	807,919	873,571
Other labor income	106,150	112,396	116,445	130,037	139,926	150,255	47,058	50,654	52,696	58,226	62,600	68,568
Proprietors' income[6]	155,118	203,958	202,512	268,036	249,292	326,605	47,648	62,258	63,777	75,538	85,446	106,321
Farm	65,726	105,054	87,142	136,525	100,504	159,541	9,446	20,748	16,298	21,959	25,238	37,785
Nonfarm	89,392	98,904	115,370	131,511	148,788	167,064	38,202	41,510	47,479	53,579	60,208	68,536
Earnings by industry:												
Farm	82,218	121,289	103,125	152,211	116,843	175,749	15,165	26,374	21,857	27,445	30,995	43,529
Nonfarm	1,306,853	1,414,155	1,528,531	1,657,186	1,817,664	1,968,524	680,484	735,375	788,171	851,945	924,970	1,004,931
Private	931,592	1,022,454	1,108,842	1,204,611	1,329,593	1,444,010	382,466	423,565	459,846	500,651	548,268	600,703
Agricultural services, forestry, fisheries, and other[7]	9,768	9,135	9,560	9,958	13,220	14,607	3,627	3,150	3,714	4,008	5,452	6,237
Mining	2,319	2,516	3,761	1,234	1,299	1,411	873	929	1,330	476	456	573
Construction	80,313	97,440	107,511	118,818	135,551	136,830	30,318	37,034	36,979	39,917	46,623	54,112
Manufacturing	345,929	379,942	398,336	424,249	435,895	445,301	125,944	143,757	152,984	161,471	164,845	168,525
Nondurable goods	298,573	323,200	334,743	350,519	352,576	353,162	104,768	118,187	124,582	128,898	126,949	127,680
Durable goods	47,356	56,742	63,593	73,730	83,319	92,139	21,176	25,570	28,402	32,573	37,896	40,845
Transportation and public utilities	62,048	67,721	70,358	80,682	88,581	98,161	28,078	29,309	30,960	36,683	38,876	43,451
Wholesale trade	40,458	44,831	50,751	51,993	60,577	65,653	12,636	12,737	13,368	16,844	19,942	22,197
Retail trade	164,986	175,208	189,339	206,134	228,584	246,487	76,026	82,078	89,761	96,622	108,560	112,303
Finance, insurance, and real estate	33,668	34,377	37,905	53,171	69,466	84,827	15,810	16,543	18,581	20,967	23,631	26,775
Services	192,103	211,284	241,321	258,372	296,420	350,733	89,154	98,028	112,169	123,663	139,883	166,530
Government and government enterprises	375,261	391,701	419,689	452,575	488,071	524,514	298,018	311,810	328,325	351,294	376,702	404,228
Federal, civilian	59,275	61,023	60,469	62,555	66,173	70,269	48,994	50,326	48,792	50,487	53,717	57,007
Military	94,141	96,414	99,863	102,473	108,007	108,147	89,444	91,751	94,986	97,047	102,359	102,209
State and local	221,845	234,264	259,357	287,547	313,891	346,098	159,580	169,733	184,547	203,760	220,626	245,012

See footnotes at end of tables.

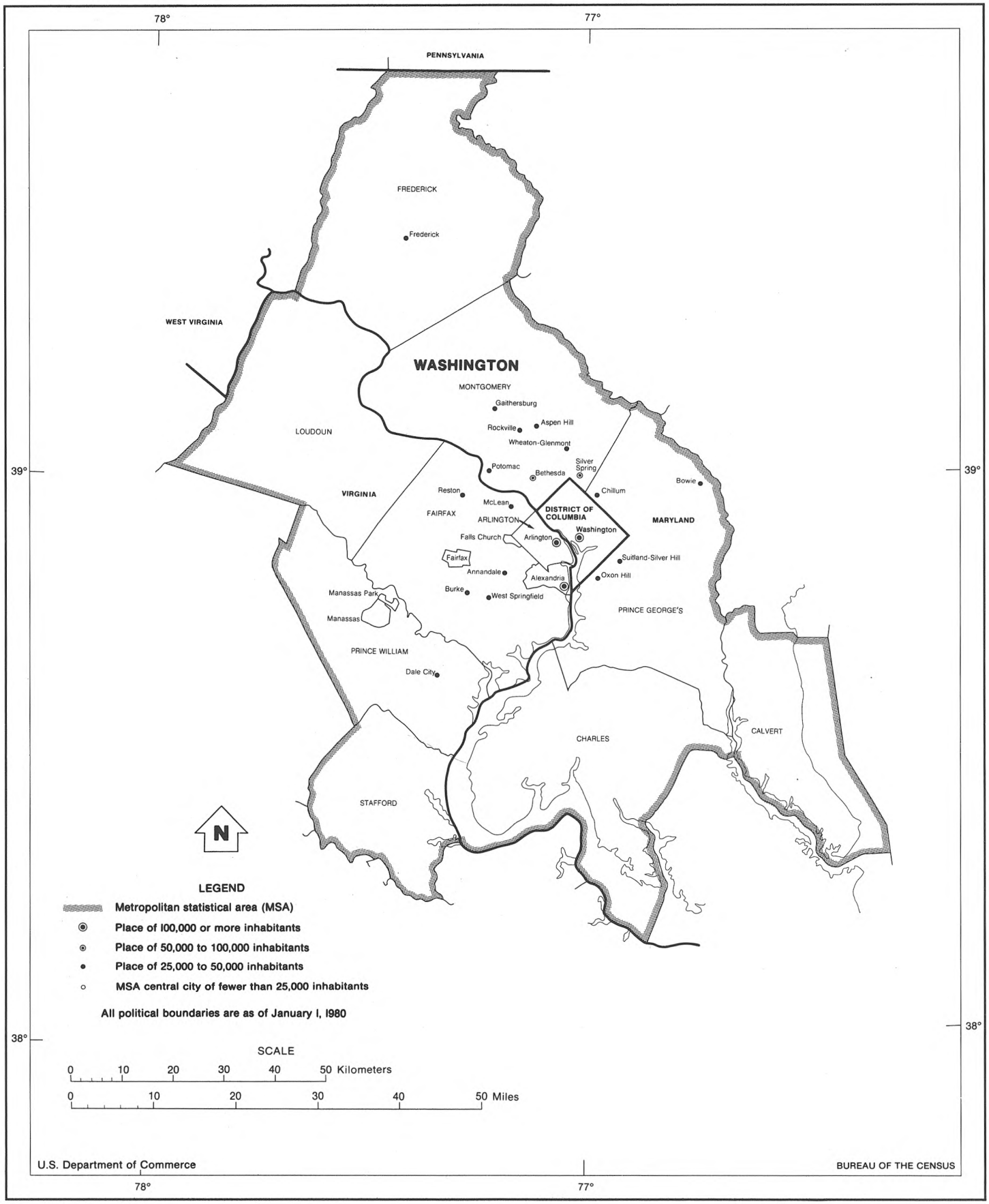
Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

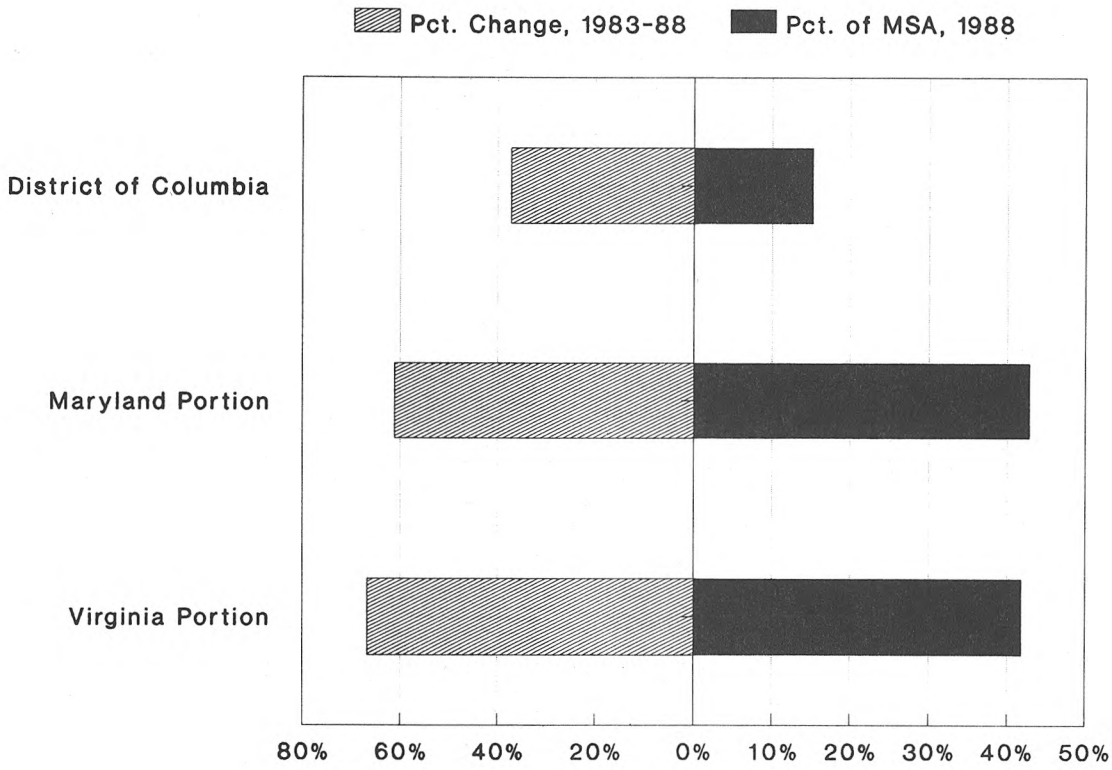
	New Castle, Delaware						Sussex, Delaware					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**5,685,390**	**6,160,800**	**6,707,847**	**7,118,052**	**7,822,372**	**8,545,455**	**1,064,902**	**1,182,634**	**1,275,919**	**1,421,216**	**1,507,009**	**1,688,021**
Nonfarm personal income	5,668,458	6,142,192	6,691,064	7,103,504	7,807,024	8,526,473	997,849	1,087,719	1,194,651	1,296,450	1,421,161	1,555,801
Farm income[1]	16,932	18,608	16,783	14,548	15,348	18,982	67,053	94,915	81,268	124,766	85,848	132,220
Population (thousands)[2]	404.9	408.0	412.4	420.5	427.2	435.3	101.2	104.3	106.7	110.8	113.5	116.2
Per capita personal income (dollars)	**14,042**	**15,100**	**16,266**	**16,928**	**18,312**	**19,630**	**10,519**	**11,341**	**11,963**	**12,832**	**13,275**	**14,524**
Derivation of total personal income:												
Total earnings by place of work	4,783,730	5,146,578	5,590,688	5,925,967	6,601,986	7,271,129	693,422	773,695	821,628	930,007	978,542	1,095,813
Less: Personal contributions for social insurance[3]	382,360	413,911	471,837	554,836	611,850	704,395	51,368	56,405	63,945	76,128	83,503	94,603
Plus: Adjustment for residence	−269,684	−278,608	−292,165	−279,628	−349,148	−434,174	26,333	35,125	38,899	52,072	53,858	72,747
Equals: Net earnings by place of residence	4,131,686	4,454,059	4,826,686	5,091,503	5,640,988	6,132,560	668,387	752,415	796,582	905,951	948,897	1,073,957
Plus: Dividends, interest, and rent[5]	902,035	1,010,993	1,143,106	1,216,656	1,334,859	1,491,644	197,991	218,494	246,157	262,064	286,070	318,722
Plus: Transfer payments	651,669	695,748	738,055	809,893	846,525	921,251	198,524	211,725	233,180	253,201	272,042	295,342
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,947,651	4,252,150	4,599,843	4,860,283	5,424,891	5,997,685	526,860	570,253	619,144	665,698	737,370	793,842
Other labor income	512,639	527,267	542,161	576,702	627,995	667,598	59,092	61,742	63,749	71,811	77,326	81,687
Proprietors' income[6]	323,440	367,161	448,684	488,982	549,100	605,846	107,470	141,700	138,735	192,498	163,846	220,284
Farm	14,474	16,173	14,459	12,318	13,075	16,780	56,280	84,306	70,844	114,566	75,266	121,756
Nonfarm	308,966	350,988	434,225	476,664	536,025	589,066	51,190	57,394	67,891	77,932	88,580	98,528
Earnings by industry:												
Farm	16,932	18,608	16,783	14,548	15,348	18,982	67,053	94,915	81,268	124,766	85,848	132,220
Nonfarm	4,766,798	5,127,970	5,573,905	5,911,419	6,586,638	7,252,147	626,369	678,780	740,360	805,241	892,694	963,593
Private	4,280,817	4,606,158	5,018,344	5,317,793	5,946,295	6,551,519	549,126	598,889	648,996	703,960	781,325	843,307
Agricultural services, forestry, fisheries, and other[7]	9,767	10,397	10,571	11,775	15,831	19,531	6,141	5,985	5,846	5,950	7,768	8,370
Mining	17,787	19,578	27,507	10,496	8,292	9,171	1,446	1,587	2,431	758	843	838
Construction	438,388	453,083	497,299	544,908	608,332	725,291	49,995	60,406	70,532	78,901	88,928	82,718
Manufacturing	1,918,422	2,056,176	2,202,755	2,172,855	2,296,942	2,359,983	219,985	236,185	245,352	262,778	271,050	276,776
Nondurable goods	1,404,854	1,489,712	1,578,579	1,615,137	1,691,518	1,816,290	193,805	205,013	210,161	221,621	225,627	225,482
Durable goods	513,568	566,464	624,176	557,718	605,424	543,693	26,180	31,172	35,191	41,157	45,423	51,294
Transportation and public utilities	265,660	272,854	279,782	302,245	373,673	393,524	33,970	38,412	39,398	43,999	49,705	54,710
Wholesale trade	201,997	215,532	229,424	250,551	281,238	339,100	27,822	32,094	37,383	35,149	40,635	43,456
Retail trade	380,249	412,625	437,279	477,336	527,520	578,550	88,960	93,130	99,578	109,512	120,024	134,184
Finance, insurance, and real estate	270,600	308,649	365,290	449,159	568,891	646,533	17,858	17,834	19,324	32,204	45,835	58,052
Services	777,947	857,264	968,437	1,098,468	1,265,576	1,479,836	102,949	113,256	129,152	134,709	156,537	184,203
Government and government enterprises	485,981	521,812	555,561	593,626	640,343	700,628	77,243	79,891	91,364	101,281	111,369	120,286
Federal, civilian	74,589	82,885	87,666	88,339	96,347	106,137	10,281	10,697	11,677	12,068	12,456	13,262
Military	15,066	15,519	16,874	18,935	19,869	20,584	4,697	4,663	4,877	5,426	5,648	5,938
State and local	396,326	423,408	451,021	486,352	524,127	573,907	62,265	64,531	74,810	83,787	93,265	101,086

See footnotes at end of tables.

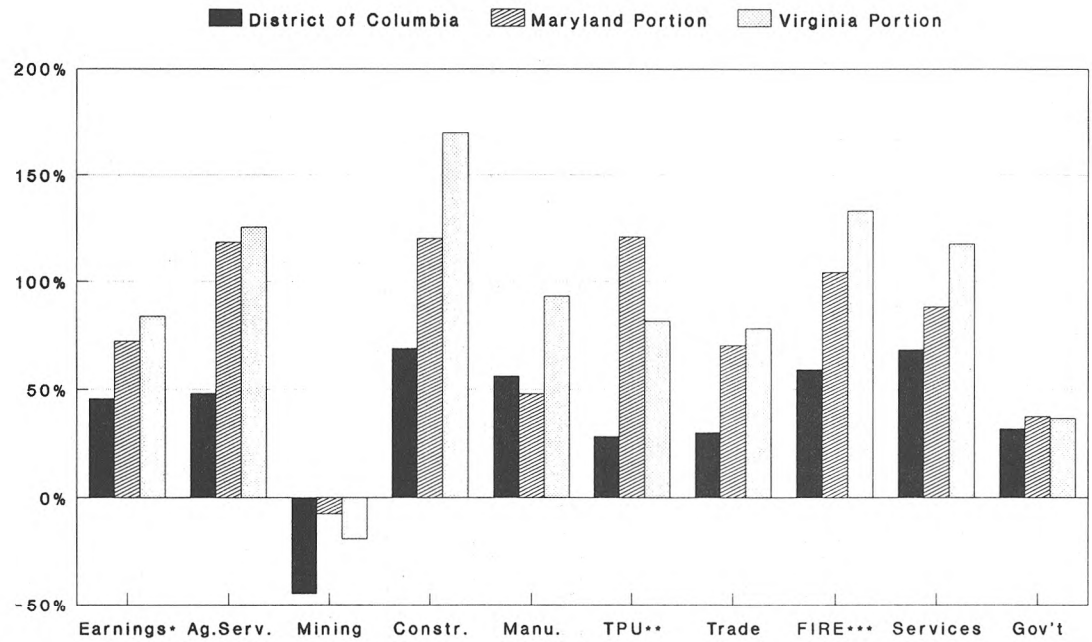
DISTRICT OF COLUMBIA - Metropolitan Statistical Area, Counties, Independent Cities, and Other Selected Places



Total Personal Income



Earnings Percent Change by Nonfarm Industry
1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88

[Thousands of dollars]

	Washington, DC—MD—VA (MSA)						District of Columbia					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**54,378,943**	**60,248,348**	**66,042,263**	**71,434,575**	**78,664,111**	**86,538,877**	**9,598,516**	**10,391,868**	**11,105,107**	**11,423,380**	**12,120,571**	**13,170,655**
Nonfarm personal income	54,319,855	60,161,110	65,956,229	71,338,367	78,555,194	86,433,567	9,598,516	10,391,868	11,105,107	11,423,380	12,120,571	13,170,655
Farm income[1]	59,088	87,238	86,034	96,208	108,917	105,310	0	0	0	0	0	0
Population (thousands)[2]	3,375.8	3,439.0	3,493.6	3,576.6	3,654.1	3,734.2	624.5	623.9	623.3	625.2	621.2	617.0
Per capita personal income (dollars)	**16,109**	**17,519**	**18,904**	**19,973**	**21,527**	**23,175**	**15,369**	**16,657**	**17,817**	**18,271**	**19,513**	**21,347**
Derivation of total personal income:												
Total earnings by place of work	44,073,059	49,155,913	54,521,515	59,703,048	66,319,336	73,248,009	16,660,213	18,021,177	19,306,595	20,337,197	22,058,860	24,264,582
Less: Personal contributions for social insurance[3]	2,703,019	3,009,355	3,457,258	3,757,592	4,097,187	4,632,460	1,121,852	1,216,324	1,337,767	1,371,943	1,453,139	1,610,658
Plus: Adjustment for residence	−2,716,894	−3,083,265	−3,535,965	−4,015,534	−4,651,642	−5,167,904	−9,649,725	−10,365,393	−11,005,411	−11,639,085	−12,754,456	−14,073,561
Equals: Net earnings by place of residence	38,653,146	43,063,293	47,528,292	51,929,922	57,570,507	63,447,645	5,888,636	6,439,460	6,963,417	7,326,169	7,851,265	8,580,363
Plus: Dividends, interest, and rent[5]	8,236,474	9,366,720	10,194,852	10,957,406	12,056,360	13,337,125	1,391,305	1,543,295	1,683,962	1,737,627	1,816,346	1,983,708
Plus: Transfer payments	7,489,323	7,818,335	8,319,119	8,547,247	9,037,244	9,754,107	2,318,575	2,409,113	2,457,728	2,359,584	2,452,960	2,606,584
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	38,467,853	42,853,189	47,455,700	51,883,696	57,441,132	63,452,492	14,857,392	16,059,387	17,227,044	18,156,900	19,633,585	21,569,742
Other labor income	2,872,410	3,130,653	3,335,193	3,689,440	4,190,039	4,749,332	1,020,319	1,072,122	1,099,047	1,144,288	1,303,430	1,497,567
Proprietors' income[6]	2,732,796	3,172,071	3,730,622	4,129,912	4,688,165	5,046,185	782,502	889,668	980,504	1,036,009	1,121,845	1,197,273
Farm	35,766	64,384	63,743	74,316	86,134	82,641	0	0	0	0	0	0
Nonfarm	2,697,030	3,107,687	3,666,879	4,055,596	4,602,031	4,963,544	782,502	889,668	980,504	1,036,009	1,121,845	1,197,273
Earnings by industry:												
Farm	59,088	87,238	86,034	96,208	108,917	105,310	0	0	0	0	0	0
Nonfarm	44,013,971	49,068,675	54,435,481	59,606,840	66,210,419	73,142,699	16,660,213	18,021,177	19,306,595	20,337,197	22,058,860	24,264,582
Private	27,798,835	31,814,414	36,073,595	40,683,243	45,966,842	51,382,723	8,829,948	9,706,202	10,560,892	11,459,459	12,614,579	13,968,384
Agricultural services, forestry, fisheries, and other[7]	256,487	284,376	313,519	349,761	415,993*	461,854*	144,770	156,813	167,155	178,367	200,616	214,145
Mining	101,545	111,489	150,481	67,992	67,736*	69,207*	21,188	24,036	33,831	13,028	12,261	11,703
Construction	2,205,798	2,704,414	3,251,216	3,900,129	4,477,652	5,128,957	275,651	312,442	350,200	403,969	441,055	466,674
Manufacturing	1,920,242	2,205,142	2,484,022	2,773,988	2,930,658	3,196,645	438,085	476,027	523,906	576,474	623,097	685,118
Nondurable goods	986,351*	1,107,590	1,231,004	1,285,676*	1,446,936*	1,589,707	397,704	421,248	443,907	461,987	503,330	566,822
Durable goods	925,464*	1,097,552	1,253,018	(D)	1,476,500*	1,606,938	40,381	54,779	79,999	114,487	119,767	118,296
Transportation and public utilities	2,586,552	2,889,732	3,195,132	3,565,859	4,139,545	4,419,888	881,251	904,019	925,475	946,011	1,034,290	1,127,542
Wholesale trade	1,842,837	2,115,219	2,318,619	2,544,203	2,766,327	3,138,744	287,717	296,999	301,135	311,580	312,096	343,593
Retail trade	3,707,622	4,136,000	4,601,428	5,113,404	5,616,184	6,106,947	673,015	727,324	751,261	794,101	841,096	903,096
Finance, insurance, and real estate	2,174,527	2,460,940	2,798,516	3,257,762	3,826,779	4,252,286	853,366	922,051	1,060,081	1,176,799	1,294,077	1,359,580
Services	13,003,225	14,907,102	16,960,662	19,110,145	21,719,303	24,596,020	5,254,905	5,886,491	6,447,848	7,059,130	7,855,991	8,856,933
Government and government enterprises	16,215,136	17,254,261	18,361,886	18,923,597	20,243.577	21,759,976	7,830,265	8,314,975	8,745,703	8,877,738	9,444,281	10,296,198
Federal, civilian	10,662,318	11,305,925	11,910,735	11,916,782	12,677,058	13,577,278	6,219,563	6,582,129	6,904,203	6,910,555	7,296,688	7,930,211
Military	1,766,362	1,934,313	2,131,939	2,267,155	2,317,823	2,347,087	421,332	442,139	480,897	514,826	542,282	558,881
State and local	3,786,456	4,014,023	4,319,212	4,739,660	5,248,696	5,835,611	1,189,370	1,290,707	1,360,603	1,452,357	1,605,311	1,807,106

	Calvert, Maryland						Charles, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**470,695**	**527,743**	**608,053**	**701,859**	**803,983**	**907,354**	**933,777**	**1,031,958**	**1,173,061**	**1,318,794**	**1,471,755**	**1,633,672**
Nonfarm personal income	463,799	521,967	601,228	696,140	799,870	903,639	926,672	1,026,530	1,166,414	1,312,602	1,466,068	1,628,635
Farm income[1]	6,896	5,776	6,825	5,719	4,113	3,715	7,105	5,428	6,647	6,192	5,687	5,037
Population (thousands)[2]	37.8	39.6	41.5	42.7	45.3	48.0	79.3	82.8	85.5	87.4	91.5	94.8
Per capita personal income (dollars)	**12,449**	**13,334**	**14,657**	**16,422**	**17,746**	**18,892**	**11,777**	**12,471**	**13,724**	**15,081**	**16,076**	**17,236**
Derivation of total personal income:												
Total earnings by place of work	109,482	121,889	140,668	167,811	191,690	221,827	354,116	393,254	447,937	506,624	559,733	650,048
Less: Personal contributions for social insurance[3]	6,022	6,921	8,715	10,377	11,924	14,599	20,448	22,899	27,812	31,429	34,120	40,918
Plus: Adjustment for residence	236,378	270,235	319,424	373,520	430,596	485,747	387,777	426,535	495,617	560,398	637,107	684,246
Equals: Net earnings by place of residence	339,838	385,203	451,377	530,954	610,362	692,975	721,445	796,890	915,742	1,035,593	1,162,720	1,293,376
Plus: Dividends, interest, and rent[5]	57,673	64,297	73,023	81,657	97,640	108,366	86,371	100,287	112,160	125,943	139,458	154,473
Plus: Transfer payments	73,184	78,243	83,653	89,248	95,981	106,013	125,961	134,781	145,159	157,258	169,577	185,823
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	75,487	84,606	96,490	115,668	136,476	161,947	290,342	322,653	367,329	413,744	460,682	539,209
Other labor income	6,727	7,163	8,012	10,050	11,995	14,153	23,605	25,744	28,550	33,283	37,057	45,167
Proprietors' income[6]	27,268	30,120	36,166	42,093	43,219	45,727	40,169	44,857	52,058	59,597	61,994	65,672
Farm	5,942	4,850	5,892	4,775	3,105	2,686	5,130	3,491	4,776	4,356	3,767	3,126
Nonfarm	21,326	25,270	30,274	37,318	40,114	43,041	35,039	41,366	47,282	55,241	58,227	62,546
Earnings by industry:												
Farm	6,896	5,776	6,825	5,719	4,113	3,715	7,105	5,428	6,647	6,192	5,687	5,037
Nonfarm	102,586	116,113	133,843	162,092	187,577	218,112	347,011	387,826	441,290	500,432	554,046	645,011
Private	76,285	87,856	102,999	128,179	150,149	176,568	220,082	242,006	285,272	342,605	382,281	452,315
Agricultural services, forestry, fisheries, and other[7]	618	547	787	1,048	1,223	1,610	1,236	1,305	1,501	1,649	(D)	(D)
Mining	357	345	550	203	177	174	394	454	607	255	(D)	(D)
Construction	17,237	18,912	28,558	34,216	40,551	48,432	38,912	45,675	58,411	75,257	85,910	105,361
Manufacturing	2,590	2,716	2,965	5,952	7,222	8,446	8,427	10,313	11,940	13,725	12,598	15,500
Nondurable goods	1,408	1,439	1,544	2,405	(D)	2,915	(D)	4,867	5,269	6,149	6,756	7,943
Durable goods	1,182	1,277	1,421	3,547	(D)	5,531	(D)	5,446	6,671	7,576	5,842	7,557
Transportation and public utilities	5,677	6,475	6,588	9,515	12,477	13,567	21,756	25,489	27,384	34,305	36,088	39,561
Wholesale trade	1,268	1,533	1,657	2,279	3,225	3,204	15,522	16,847	20,574	25,573	26,062	25,117
Retail trade	16,284	17,763	21,249	25,402	28,535	31,875	73,402	68,538	80,059	93,827	105,367	116,013
Finance, insurance, and real estate	3,731	4,318	4,161	4,819	5,583	6,824	9,901	11,880	13,281	15,693	19,664	22,208
Services	28,523	35,247	36,484	44,745	51,156	62,436	50,532	61,505	71,515	82,321	89,927	121,188
Government and government enterprises	26,301	28,257	30,844	33,913	37,428	41,544	126,929	145,820	156,018	157,827	171,765	192,696
Federal, civilian	1,062	1,150	1,338	1,445	1,712	1,984	63,027	78,222	84,941	80,377	86,194	100,343
Military	1,475	1,550	1,565	1,730	1,738	1,805	13,567	13,564	13,121	14,494	15,197	14,031
State and local	23,764	25,557	27,941	30,738	33,978	37,755	50,335	54,034	57,956	62,956	70,374	78,322

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Frederick, Maryland						Montgomery, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,464,916**	**1,613,611**	**1,795,719**	**2,019,561**	**2,258,292**	**2,495,894**	**11,799,288**	**13,241,762**	**14,664,432**	**15,969,086**	**17,769,666**	**19,618,074**
Nonfarm personal income	1,454,570	1,594,708	1,780,500	1,995,016	2,231,293	2,470,473	11,786,005	13,219,432	14,641,732	15,948,570	17,745,169	19,593,542
Farm income[1]	10,346	18,903	15,219	24,545	26,999	25,421	13,283	22,330	22,700	20,516	24,497	24,532
Population (thousands)[2]	121.6	125.2	128.0	130.3	135.5	139.7	609.3	627.5	643.9	658.9	682.2	704.9
Per capita personal income (dollars)	**12,049**	**12,892**	**14,029**	**15,502**	**16,672**	**17,861**	**19,365**	**21,104**	**22,773**	**24,235**	**26,047**	**27,831**
Derivation of total personal income:												
Total earnings by place of work	653,337	741,099	829,718	946,759	1,129,708	1,265,411	7,455,926	8,481,557	9,415,423	10,447,268	11,586,216	12,647,086
Less: Personal contributions for social insurance[3]	38,718	43,564	52,915	59,583	70,826	83,116	461,187	527,448	616,335	685,122	747,367	842,626
Plus: Adjustment for residence	461,238	489,197	546,678	619,382	645,362	707,788	1,055,897	1,100,347	1,292,734	1,313,705	1,559,444	1,895,737
Equals: Net earnings by place of residence	1,075,857	1,186,732	1,323,481	1,506,558	1,704,244	1,890,083	8,050,636	9,054,456	10,091,822	11,075,851	12,398,293	13,700,197
Plus: Dividends, interest, and rent[5]	211,328	237,359	262,420	292,330	317,750	352,214	2,437,168	2,799,391	3,065,654	3,312,627	3,684,327	4,092,975
Plus: Transfer payments	177,731	189,520	209,818	220,673	236,298	253,597	1,311,484	1,387,915	1,506,956	1,580,608	1,687,046	1,824,902
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	522,489	585,531	658,575	737,912	891,402	1,007,126	6,360,637	7,239,208	7,974,552	8,873,903	9,768,324	10,670,440
Other labor income	52,724	56,135	58,894	66,891	80,564	91,061	503,579	555,851	583,157	659,890	731,416	806,581
Proprietors' income[6]	78,124	99,433	112,249	141,956	157,742	167,224	591,710	686,498	857,714	913,475	1,086,476	1,170,065
Farm	1,810	10,565	7,043	16,448	18,516	16,927	10,397	19,505	19,953	17,829	21,724	21,788
Nonfarm	76,314	88,868	105,206	125,508	139,226	150,297	581,313	666,993	837,761	895,646	1,064,752	1,148,277
Earnings by industry:												
Farm	10,346	18,903	15,219	24,545	26,999	25,421	13,283	22,330	22,700	20,516	24,497	24,532
Nonfarm	642,991	722,196	814,499	922,214	1,102,709	1,239,990	7,442,643	8,459,227	9,392,723	10,426,752	11,561,719	12,622,554
Private	499,632	560,002	627,171	723,442	888,607	1,004,091	5,588,229	6,455,744	7,297,219	8,276,812	9,265,346	10,231,407
Agricultural services, forestry, fisheries, and other[7]	7,175	7,150	7,984	8,147	12,358	14,153	40,178	48,372	55,308	63,283	72,899	85,245
Mining	1,367	1,553	2,355	747	682	669	22,753	24,731	37,375	11,638	10,870	10,965
Construction	77,847	93,385	111,422	142,797	181,272	210,055	524,978	652,386	755,504	875,417	996,299	1,126,717
Manufacturing	115,986	120,012	118,113	129,434	140,666	161,795	404,938	467,630	512,315	540,025	548,120	618,171
Nondurable goods	49,359	52,487	55,838	60,655	60,461	66,225	153,227	167,830	193,048	203,434	228,553	251,050
Durable goods	66,627	67,525	62,275	68,779	80,205	95,570	251,711	299,800	319,267	336,591	319,567	367,121
Transportation and public utilities	38,522	41,052	42,741	41,672	46,740	51,999	200,751	208,095	214,059	296,512	429,059	377,437
Wholesale trade	39,635	41,995	45,725	50,596	53,693	61,503	399,219	484,575	519,639	549,941	605,151	638,065
Retail trade	82,852	95,679	106,662	122,405	148,440	157,001	802,021	907,669	1,025,985	1,137,827	1,321,726	1,441,091
Finance, insurance, and real estate	20,696	24,188	33,247	36,960	45,263	53,659	459,794	544,073	605,543	731,017	814,674	918,898
Services	115,552	134,988	158,922	190,684	259,493	293,257	2,733,597	3,118,213	3,571,491	4,071,152	4,466,548	5,014,818
Government and government enterprises	143,359	162,194	187,328	198,772	214,102	235,899	1,854,414	2,003,483	2,095,504	2,149,940	2,296,373	2,391,147
Federal, civilian	38,228	45,460	57,018	56,398	60,848	69,470	1,199,194	1,298,622	1,337,905	1,332,281	1,426,826	1,427,854
Military	26,398	31,717	37,451	40,254	41,201	41,528	103,579	119,794	122,762	134,331	135,999	142,075
State and local	78,733	85,017	92,859	102,120	112,053	124,901	551,641	585,067	634,837	683,328	733,548	821,218

	Prince Georges, Maryland						Arlington, Virginia					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**8,378,365**	**9,133,563**	**9,820,228**	**10,446,834**	**11,375,465**	**12,486,469**	**3,193,802**	**3,505,294**	**3,770,133**	**4,006,231**	**4,323,278**	**4,659,173**
Nonfarm personal income	8,364,714	9,116,891	9,800,973	10,427,822	11,354,822	12,466,912	3,193,802	3,505,294	3,770,133	4,006,231	4,323,278	4,659,173
Farm income[1]	13,651	16,672	19,255	19,012	20,643	19,557	0	0	0	0	0	0
Population (thousands)[2]	669.4	673.3	675.6	683.2	689.1	701.0	155.0	157.0	157.4	155.5	154.1	154.0
Per capita personal income (dollars)	**12,516**	**13,565**	**14,537**	**15,291**	**16,509**	**17,813**	**20,610**	**22,325**	**23,960**	**25,770**	**28,055**	**30,248**
Derivation of total personal income:												
Total earnings by place of work	4,634,159	5,170,229	5,870,617	6,497,219	7,325,036	8,008,840	4,346,730	4,863,427	5,397,915	5,795,598	6,270,439	6,713,579
Less: Personal contributions for social insurance[3]	268,972	303,644	367,806	401,715	441,997	501,135	243,698	272,024	308,494	336,776	359,795	395,305
Plus: Adjustment for residence	2,029,988	2,095,705	1,999,512	1,919,780	1,912,299	2,117,311	−1,975,698	−2,226,887	−2,527,767	−2,699,287	−2,888,713	−3,067,789
Equals: Net earnings by place of residence	6,395,175	6,962,290	7,502,323	8,015,284	8,795,338	9,625,016	2,127,334	2,364,516	2,561,654	2,759,535	3,021,931	3,250,485
Plus: Dividends, interest, and rent[5]	839,394	960,969	1,025,053	1,088,690	1,166,999	1,291,719	626,419	693,651	738,537	767,261	805,953	890,459
Plus: Transfer payments	1,143,796	1,210,304	1,292,852	1,342,860	1,413,128	1,569,734	440,049	447,127	469,942	479,435	495,394	518,229
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,037,374	4,494,314	5,111,251	5,648,141	6,377,243	6,970,772	3,915,632	4,364,480	4,838,465	5,146,046	5,542,082	5,913,259
Other labor income	322,386	356,667	394,214	448,569	511,846	570,370	260,666	296,972	317,575	350,467	397,057	437,380
Proprietors' income[6]	274,399	319,248	365,152	400,509	435,947	467,698	170,432	201,975	241,875	299,085	331,300	362,940
Farm	10,366	13,462	16,112	15,912	17,415	16,338	0	0	0	0	0	0
Nonfarm	264,033	305,786	349,040	384,597	418,532	451,360	170,432	201,975	241,875	299,085	331,300	362,940
Earnings by industry:												
Farm	13,651	16,672	19,255	19,012	20,643	19,557	0	0	0	0	0	0
Nonfarm	4,620,508	5,153,557	5,851,362	6,478,207	7,304,393	7,989,283	4,346,730	4,863,427	5,397,915	5,795,598	6,270,439	6,713,579
Private	3,043,227	3,504,607	4,029,119	4,540,285	5,131,088	5,732,780	2,311,330	2,725,078	3,076,858	3,472,161	3,854,960	4,213,861
Agricultural services, forestry, fisheries, and other[7]	13,887	15,094	18,243	21,794	31,493	36,970	2,468	2,557	5,412	6,944	9,530	10,288
Mining	12,941	13,712	15,983	12,431	11,894	11,416	7,875	7,120	9,404	3,659	3,704	5,112
Construction	430,995	517,812	621,851	714,158	798,643	910,536	76,335	99,035	124,582	132,813	144,881	190,478
Manufacturing	243,762	280,444	316,724	346,837	360,799	342,371	57,276	67,670	94,147	132,975	148,782	166,360
Nondurable goods	135,379	152,944	169,671	178,959	196,470	221,040	44,535	56,270	81,414	98,804	117,197	142,959
Durable goods	108,383	127,500	147,053	167,878	164,329	121,331	12,741	11,400	12,733	34,171	31,585	23,401
Transportation and public utilities	216,114	259,159	340,939	426,859	536,180	584,487	552,260	662,590	745,304	868,043	957,040	977,573
Wholesale trade	275,360	312,843	344,935	393,585	442,534	579,222	252,441	293,174	295,370	294,070	290,032	354,545
Retail trade	769,299	854,386	953,727	1,029,827	1,082,801	1,171,201	187,221	201,302	228,205	269,247	289,580	310,411
Finance, insurance, and real estate	161,651	175,538	183,794	210,295	294,558	337,953	145,503	159,609	172,063	195,776	235,160	242,742
Services	919,218	1,075,619	1,232,923	1,384,499	1,572,186	1,758,624	1,029,951	1,232,021	1,402,371	1,568,634	1,776,251	1,956,352
Government and government enterprises	1,577,281	1,648,950	1,822,243	1,937,922	2,173,305	2,256,503	2,035,400	2,138,349	2,321,057	2,323,437	2,415,479	2,499,718
Federal, civilian	572,673	633,917	718,377	723,314	827,519	847,075	1,265,869	1,304,692	1,373,935	1,334,871	1,402,010	1,453,999
Military	175,057	180,338	195,857	210,527	223,088	226,358	635,532	693,597	798,351	827,479	827,577	828,293
State and local	829,551	834,695	908,009	1,004,081	1,122,698	1,183,070	133,999	140,060	148,771	161,087	185,892	217,426

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Loudoun, Virginia						Stafford, Virginia					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**934,855**	**1,071,270**	**1,241,292**	**1,415,519**	**1,621,059**	**1,812,165**	**534,907**	**617,577**	**703,601**	**785,697**	**933,082**	**1,065,601**
Nonfarm personal income	932,498	1,062,370	1,234,091	1,404,161	1,604,771	1,795,470	534,942	616,212	702,824	784,340	931,219	1,063,862
Farm income[1]	2,357	8,900	7,201	11,358	16,288	16,695	(L)	1,365	777	1,357	1,863	1,739
Population (thousands)[2]	60.5	62.3	64.5	69.9	74.2	77.4	45.4	47.1	49.0	51.9	54.6	59.0
Per capita personal income (dollars)	**15,464**	**17,193**	**19,239**	**20,247**	**21,852**	**23,410**	**11,776**	**13,124**	**14,360**	**15,126**	**17,076**	**18,048**
Derivation of total personal income:												
Total earnings by place of work	409,985	467,257	550,265	656,333	774,359	933,270	125,116	143,755	162,798	185,492	211,393	242,512
Less: Personal contributions for social insurance[3]	22,430	24,739	30,318	36,563	42,280	52,635	6,760	7,496	8,815	10,125	11,544	13,875
Plus: Adjustment for residence	318,118	376,096	424,678	477,576	528,361	536,305	305,280	356,326	412,232	464,760	570,749	655,768
Equals: Net earnings by place of residence	705,673	818,614	944,625	1,097,346	1,260,440	1,416,940	423,636	492,585	566,215	640,127	770,598	884,405
Plus: Dividends, interest, and rent[4]	150,349	169,555	206,904	218,947	253,003	280,750	53,687	64,358	71,288	72,555	82,682	91,691
Plus: Transfer payments	78,833	83,101	89,763	99,226	107,616	114,475	57,584	60,634	66,098	73,015	79,802	89,505
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	338,504	379,524	449,542	530,193	625,999	765,130	94,980	107,267	121,059	137,582	157,111	183,223
Other labor income	28,434	31,220	36,381	44,987	52,921	65,798	8,316	8,953	9,795	11,578	13,379	15,688
Proprietors' income[5]	43,047	56,513	64,342	81,153	95,439	102,342	21,820	27,535	31,944	36,332	40,903	43,601
Farm	−907	5,673	4,095	8,368	13,212	13,675	−342	1,064	472	1,051	1,537	1,408
Nonfarm	43,954	50,840	60,247	72,785	82,227	88,667	22,162	26,471	31,472	35,281	39,366	42,193
Earnings by industry:												
Farm	2,357	8,900	7,201	11,358	16,288	16,695	(L)	1,365	777	1,357	1,863	1,739
Nonfarm	407,628	458,357	543,064	644,975	758,071	916,575	125,151	142,390	162,021	184,135	209,530	240,773
Private	291,162	338,967	413,921	510,827	607,132	742,507	100,617	116,329	131,967	149,188	171,962	198,135
Agricultural services, forestry, fisheries, and other[7]	7,212	8,194	6,178	7,976	10,285	12,058	966	1,034	1,162	1,351	2,201	(D)
Mining	5,528	6,946	8,153	7,921	8,046	9,046	900	1,061	1,341	1,288	1,349	(D)
Construction	43,027	53,762	72,277	99,875	120,215	143,322	20,507	24,226	30,302	39,028	50,106	59,017
Manufacturing	18,142	25,066	31,210	39,495	46,340	58,114	5,607	6,100	6,402	7,345	8,311	9,630
Nondurable goods	6,035	7,498	9,107	11,555	11,417	15,584	1,169	1,006	437	389	492	782
Durable goods	12,107	17,568	22,103	27,940	34,923	42,530	4,438	5,094	5,965	6,956	7,819	8,848
Transportation and public utilities	36,528	41,952	51,524	69,322	77,664	99,410	8,219	9,579	10,876	12,678	14,142	15,377
Wholesale trade	29,426	32,206	46,170	49,234	53,286	68,953	5,516	5,965	3,611	5,598	7,400	9,375
Retail trade	45,743	50,666	56,336	66,745	79,177	91,633	35,823	40,407	45,319	46,155	48,635	54,705
Finance, insurance, and real estate	10,990	11,197	12,758	18,560	25,856	34,140	1,926	2,217	2,339	2,891	2,729	3,225
Services	94,566	108,978	129,315	151,699	186,263	225,831	21,153	25,740	30,615	32,854	37,089	41,998
Government and government enterprises	116,466	119,390	129,143	134,148	150,939	174,068	24,534	26,061	30,054	34,947	37,568	42,638
Federal, civilian	68,882	67,164	70,961	66,763	67,552	70,966	1,674	1,653	2,325	2,322	1,219	1,414
Military	1,322	1,540	1,815	2,122	2,267	2,363	953	1,124	1,335	1,560	1,665	1,736
State and local	46,262	50,686	56,367	65,263	81,120	100,739	21,907	23,284	26,394	31,065	34,684	39,488

	Alexandria (Independent City), Virginia						Fairfax—Fairfax City—Falls Church, Virginia					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,131,159**	**2,375,294**	**2,529,721**	**2,687,666**	**2,897,119**	**3,111,610**	**12,530,056**	**14,049,970**	**15,622,550**	**17,237,254**	**19,179,174**	**21,183,589**
Nonfarm personal income	2,131,159	2,375,294	2,529,721	2,687,666	2,897,119	3,111,610	12,526,131	14,045,389	15,617,717	17,232,753	19,174,076	21,178,128
Farm income[1]	0	0	0	0	0	0	3,925	4,581	4,833	4,501	5,098	5,461
Population (thousands)[2]	105.7	107.6	108.5	109.0	108.1	108.4	683.6	703.9	720.2	756.2	782.1	801.2
Per capita personal income (dollars)	**20,160**	**22,071**	**23,315**	**24,647**	**26,790**	**28,699**	**18,330**	**19,961**	**21,691**	**22,795**	**24,522**	**26,441**
Derivation of total personal income:												
Total earnings by place of work	1,588,387	1,811,192	2,027,543	2,346,989	2,671,137	2,925,024	6,688,939	7,740,724	9,023,183	10,234,156	11,719,569	13,373,352
Less: Personal contributions for social insurance[3]	90,051	101,683	116,953	137,673	155,456	175,475	367,426	419,890	508,336	588,763	668,254	787,106
Plus: Adjustment for residence	1,016	−21,822	−97,934	−274,771	−418,325	−479,481	3,080,803	3,284,814	3,336,617	3,469,345	3,532,004	3,516,871
Equals: Net earnings by place of residence	1,499,352	1,687,687	1,812,656	1,934,545	2,097,356	2,270,068	9,402,316	10,605,648	11,851,464	13,114,738	14,583,319	16,103,117
Plus: Dividends, interest, and rent[4]	356,471	403,154	415,207	436,884	467,502	517,026	1,845,006	2,120,803	2,310,119	2,558,728	2,918,889	3,234,607
Plus: Transfer payments	275,336	284,453	301,858	316,237	332,261	324,516	1,282,734	1,323,519	1,460,967	1,563,788	1,676,966	1,845,865
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,398,087	1,597,148	1,786,930	2,069,210	2,357,042	2,581,533	5,691,574	6,603,442	7,685,173	8,729,120	9,960,861	11,404,052
Other labor income	104,906	112,717	122,587	141,927	165,042	180,901	467,764	525,605	588,411	672,471	764,167	890,001
Proprietors' income[5]	85,394	101,327	118,026	135,852	149,053	162,590	529,601	611,677	749,599	832,565	994,541	1,079,299
Farm	0	0	0	0	0	0	2,719	3,385	3,702	3,429	4,025	4,431
Nonfarm	85,394	101,327	118,026	135,852	149,053	162,590	526,882	608,292	745,897	829,136	990,516	1,074,868
Earnings by industry:												
Farm	0	0	0	0	0	0	3,925	4,581	4,833	4,501	5,098	5,461
Nonfarm	1,588,387	1,811,192	2,027,543	2,346,989	2,671,137	2,925,024	6,685,014	7,736,143	9,018,350	10,229,655	11,714,471	13,367,891
Private	1,075,985	1,237,634	1,428,734	1,691,061	1,981,000	2,157,273	5,052,165	5,998,845	7,150,379	8,225,346	9,564,017	11,007,522
Agricultural services, forestry, fisheries, and other[7]	4,234	5,216	7,056	8,688	12,255	9,097	28,872	32,744	36,905	43,791	53,164	65,630
Mining	3,139	4,335	5,284	1,901	2,282	2,250	22,447	23,903	31,458	11,609	13,023	14,170
Construction	97,072	125,853	168,484	180,860	201,947	213,543	493,096	618,301	762,982	984,207	1,141,521	1,346,846
Manufacturing	65,711	71,324	78,092	82,502	87,167	102,435	351,865	432,954	511,564	583,644	606,023	679,623
Nondurable goods	46,850	48,391	52,802	56,929	60,422	72,429	125,555	163,597	184,293	204,410	215,503	230,171
Durable goods	18,861	22,933	25,290	25,573	26,745	30,006	226,310	269,357	327,271	379,234	390,520	449,452
Transportation and public utilities	107,059	111,024	110,565	130,222	150,746	142,267	465,817	560,303	650,318	644,037	750,158	884,561
Wholesale trade	80,099	96,005	100,994	113,273	143,081	142,578	435,554	507,129	609,315	713,142	786,586	873,235
Retail trade	161,328	184,022	211,938	244,571	274,589	282,999	730,354	836,710	943,869	1,067,638	1,149,870	1,265,862
Finance, insurance, and real estate	93,431	101,185	107,712	149,101	173,982	190,927	391,017	477,800	572,535	675,980	865,351	1,024,641
Services	463,912	538,670	638,609	779,943	934,951	1,071,177	2,133,143	2,509,001	3,031,433	3,501,298	4,198,321	4,852,954
Government and government enterprises	512,402	573,558	598,809	655,928	690,137	767,751	1,632,849	1,737,298	1,867,971	2,004,309	2,150,454	2,360,369
Federal, civilian	319,866	328,953	333,097	362,763	391,975	442,507	856,280	899,731	957,635	971,837	1,032,271	1,140,636
Military	82,019	122,829	133,302	138,365	131,554	142,669	160,643	177,105	196,352	224,640	228,392	217,412
State and local	110,517	121,776	132,410	154,800	166,608	182,575	615,926	660,462	713,984	807,832	889,791	1,002,321

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

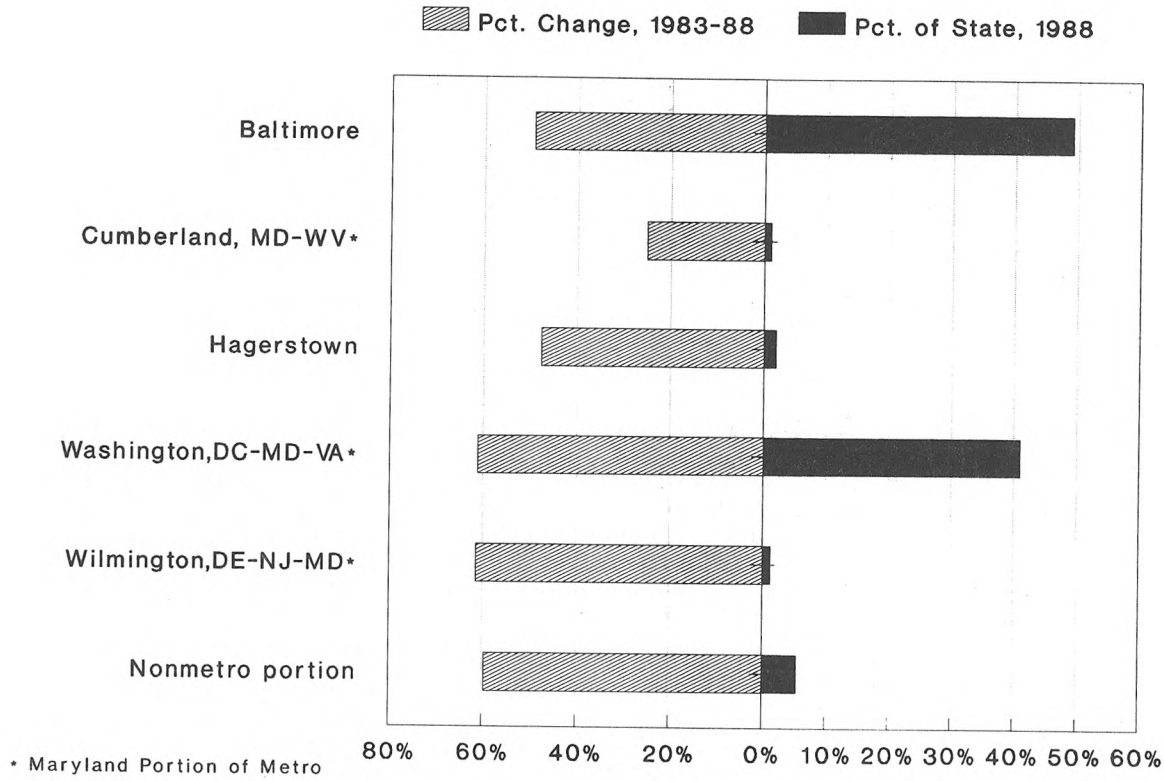
[Thousands of dollars]

	Prince William—Manassas—Manassas Park, Virginia					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**2,408,607**	**2,688,438**	**3,008,366**	**3,422,694**	**3,910,667**	**4,394,621**
Nonfarm personal income	2,407,047	2,685,155	3,005,789	3,419,686	3,906,938	4,391,468
Farm income[1]	1,560	3,283	2,577	3,008	3,729	3,153
Population (thousands)[2]	183.8	189.0	196.3	206.3	216.2	228.7
Per capita personal income (dollars)	**13,107**	**14,222**	**15,329**	**16,590**	**18,086**	**19,219**
Derivation of total personal income:						
Total earnings by place of work	1,046,669	1,200,353	1,348,853	1,581,602	1,821,196	2,002,478
Less: Personal contributions for social insurance[3]	55,455	62,723	72,992	87,523	100,485	115,012
Plus: Adjustment for residence	1,032,034	1,131,582	1,267,655	1,399,143	1,593,930	1,853,154
Equals: Net earnings by place of residence	2,023,248	2,269,212	2,543,516	2,893,222	3,314,641	3,740,620
Plus: Dividends, interest, and rent[5]	181,303	209,601	230,525	264,157	305,811	339,137
Plus: Transfer payments	204,056	209,625	234,325	265,315	290,215	314,864
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	885,355	1,015,629	1,139,290	1,325,277	1,530,325	1,686,059
Other labor income	72,984	81,504	88,570	105,039	121,165	134,665
Proprietors' income[6]	88,330	103,220	120,993	151,286	169,706	181,754
Farm	651	2,389	1,698	2,148	2,833	2,262
Nonfarm	87,679	100,831	119,295	149,138	166,873	179,492
Earnings by industry:						
Farm	1,560	3,283	2,577	3,008	3,729	3,153
Nonfarm	1,045,109	1,197,070	1,346,276	1,578,594	1,817,467	1,999,325
Private	710,173	841,144	969,064	1,163,878	1,355,721	1,497,880
Agricultural services, forestry, fisheries, and other[7]	4,871	5,350	5,828	6,723	9,969	12,658
Mining	2,656	3,293	4,140	3,312	3,448	3,702
Construction	110,141	142,625	166,643	217,532	275,252	307,976
Manufacturing	207,853	244,886	276,644	315,580	341,533	349,082
Nondurable goods	25,130	30,013	33,674	(D)	46,335	11,787
Durable goods	182,723	214,873	242,970	(D)	295,198	337,295
Transportation and public utilities	52,598	59,995	69,359	86,683	94,961	106,107
Wholesale trade	21,080	25,948	29,494	35,332	43,181	39,354
Retail trade	130,280	151,534	176,818	215,659	246,368	281,060
Finance, insurance, and real estate	22,521	26,884	31,002	39,871	49,882	57,489
Services	158,173	180,629	209,136	243,186	291,127	340,452
Government and government enterprises	334,936	355,926	377,212	414,716	461,746	501,445
Federal, civilian	56,000	64,232	69,000	73,856	82,244	90,819
Military	144,485	149,016	149,131	156,827	166,863	169,936
State and local	134,451	142,678	159,081	184,033	212,639	240,690

See footnotes at end of tables.

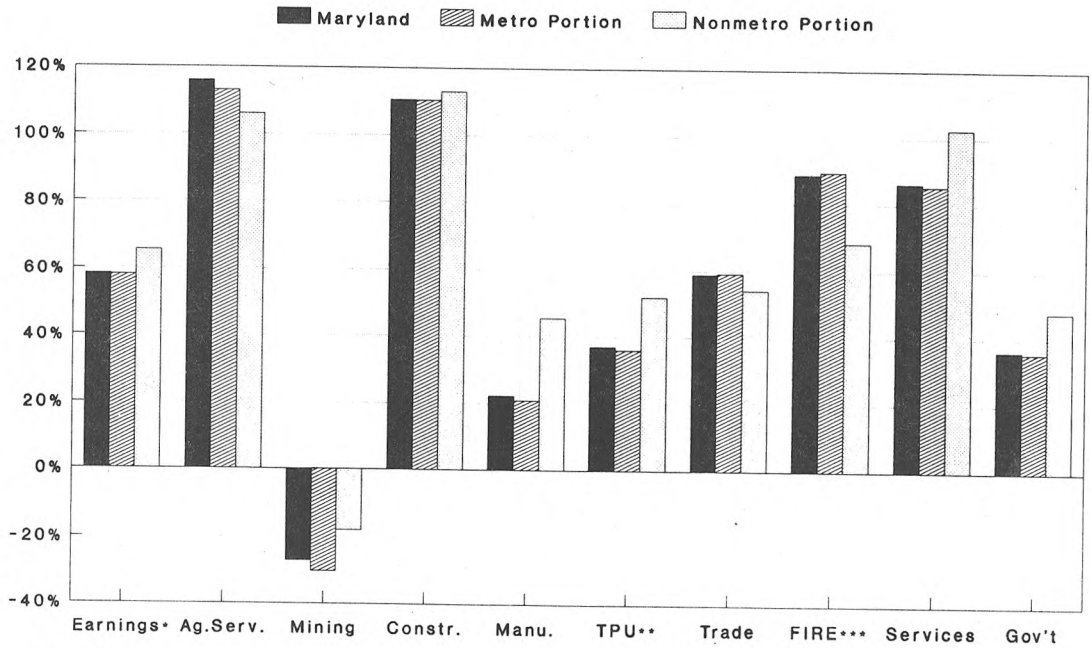
MARYLAND - Consolidated Metropolitan Statistical Area, Primary Metropolitan Statistical Area, Metropolitan Statistical Areas, Counties, Independent Cities, and Other Selected Places

Total Personal Income



* Maryland Portion of Metro

Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88

[Thousands of dollars]

	State of Maryland						Maryland (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**58,646,798**	**64,544,058**	**70,153,609**	**75,684,642**	**82,769,779**	**90,498,928**	**55,517,462**	**61,006,216**	**66,355,706**	**71,511,133**	**78,228,513**	**85,503,578**
Nonfarm personal income	58,494,618	64,212,042	69,840,621	75,320,483	82,408,168	90,104,890	55,404,993	60,816,716	66,175,244	71,316,630	78,013,633	85,287,865
Farm income[1]	152,180	332,016	312,988	364,159	361,611	394,038	112,469	189,500	180,462	194,503	214,880	215,713
Population (thousands)[2]	4,299.4	4,348.4	4,392.8	4,461.4	4,535.9	4,622.0	3,995.8	4,040.8	4,080.7	4,146.1	4,215.9	4,295.6
Per capita personal income (dollars)	**13,641**	**14,843**	**15,970**	**16,964**	**18,248**	**19,580**	**13,894**	**15,098**	**16,261**	**17,248**	**18,556**	**19,905**
Derivation of total personal income:												
Total earnings by place of work	37,579,340	41,749,015	45,675,471	49,677,606	54,648,841	59,666,042	35,695,285	39,551,546	43,298,875	47,017,727	51,724,623	56,435,307
Less: Personal contributions for social insurance[3]	2,271,063	2,534,863	2,956,428	3,191,241	3,453,202	3,912,656	2,158,059	2,406,731	2,807,288	3,027,054	3,272,109	3,704,537
Plus: Adjustment for residence	5,865,001	6,295,148	6,893,003	7,299,830	8,123,379	9,106,493	5,715,073	6,131,399	6,726,234	7,123,791	7,939,646	8,903,617
Equals: Net earnings by place of residence	41,173,278	45,509,300	49,612,046	53,786,195	59,319,018	64,859,879	39,252,299	43,276,214	47,217,821	51,114,464	56,392,160	61,634,387
Plus: Dividends, interest, and rent[5]	9,026,439	10,177,293	11,058,333	11,853,706	12,889,814	14,300,647	8,403,690	9,486,151	10,317,917	11,039,330	11,997,487	13,310,395
Plus: Transfer payments	8,447,081	8,857,465	9,483,230	10,044,741	10,560,947	11,338,402	7,861,473	8,243,851	8,819,968	9,357,339	9,838,866	10,558,796
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	31,888,254	35,287,316	38,573,447	41,864,998	46,064,810	50,329,668	30,401,173	33,629,716	36,776,934	39,892,201	43,845,164	47,882,811
Other labor income	2,976,295	3,166,967	3,286,619	3,562,039	3,908,509	4,281,580	2,831,641	3,011,408	3,126,342	3,383,791	3,707,768	4,062,781
Proprietors' income[6]	2,714,791	3,294,732	3,815,405	4,250,569	4,675,522	5,054,794	2,462,471	2,910,422	3,395,599	3,741,735	4,171,691	4,489,715
Farm	76,996	258,554	241,050	293,160	287,491	320,028	64,216	142,323	134,374	149,079	167,510	168,476
Nonfarm	2,637,795	3,036,178	3,574,355	3,957,409	4,388,031	4,734,766	2,398,255	2,768,099	3,261,225	3,592,656	4,004,181	4,321,239
Earnings by industry:												
Farm	152,180	332,016	312,988	364,159	361,611	394,038	112,469	189,500	180,462	194,503	214,880	215,713
Nonfarm	37,427,160	41,416,999	45,362,483	49,313,447	54,287,230	59,272,004	35,582,816	39,362,046	43,118,413	46,823,224	51,509,743	56,219,594
Private	28,261,732	31,640,101	35,000,520	38,406,212	42,562,424	46,775,926	26,813,524	30,002,704	33,206,742	36,397,787	40,317,546	44,309,676
Agricultural services, forestry, fisheries, and other[7]	166,446	170,859	211,134	250,565	313,586	359,439	141,250	153,897	179,373	206,954	262,377*	301,022*
Mining	123,509	134,823	172,405	86,780	90,598	90,119	91,795	100,004	137,792	61,549	(D)	(D)
Construction	2,559,470	3,071,606	3,576,307	4,144,656	4,799,560	5,391,524	2,422,594	2,902,329	3,383,219	3,916,072	4,534,062	5,099,858
Manufacturing	5,395,767	5,834,535	6,093,357	6,154,955	6,299,579	6,609,113	5,084,961	5,480,958	5,730,133	5,754,132	5,864,818	6,156,702
Nondurable goods	2,096,817	2,230,946	2,351,099	2,488,571	2,555,683	2,706,817	1,890,597*	2,021,095	2,134,564	2,243,787	2,152,279*	2,444,139
Durable goods	3,298,950	3,603,589	3,742,258	3,666,384	3,743,896	3,902,296	3,174,706*	3,459,863	3,595,569	3,510,345	3,549,317*	3,712,563
Transportation and public utilities	2,513,916	2,686,393	2,864,808	2,974,346	3,298,218	3,445,026	2,361,222	2,518,171	2,686,950	2,774,370	3,072,766	3,212,925
Wholesale trade	2,285,222	2,577,088	2,783,775	3,018,027	3,273,320	3,671,912	2,193,811	2,472,882	2,671,716	2,898,643	3,148,866	3,533,328
Retail trade	4,233,733	4,660,300	5,119,847	5,588,867	6,211,287	6,694,015	3,973,726	4,378,009	4,810,702	5,253,861	5,838,512	6,290,338
Finance, insurance, and real estate	2,101,624	2,375,999	2,673,295	3,113,049	3,569,514	3,970,281	2,041,024	2,305,568	2,597,610	3,026,595	3,474,731	3,868,072
Services	8,882,045	10,128,498	11,505,592	13,074,967	14,706,762	16,544,497	8,503,141	9,690,886	11,009,247	12,505,611	14,051,093	15,776,927
Government and government enterprises	9,165,428	9,776,898	10,361,963	10,907,235	11,724,806	12,496,078	8,769,292	9,359,342	9,911,671	10,425,437	11,192,197	11,909,918
Federal, civilian	3,929,624	4,240,947	4,419,691	4,403,531	4,690,465	4,911,030	3,822,506	4,129,124	4,290,177	4,272,919	4,545,299	4,757,113
Military	821,884	895,252	947,923	1,049,574	1,084,676	1,100,750	747,266	815,081	871,905	965,281	997,441	1,007,801
State and local	4,413,920	4,640,699	4,994,349	5,454,130	5,949,665	6,484,298	4,199,520	4,415,137	4,749,589	5,187,237	5,649,457	6,145,004

	Maryland (Nonmetropolitan portion)						Allegany, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,129,336**	**3,537,842**	**3,797,903**	**4,173,509**	**4,541,266**	**4,995,350**	**775,599**	**810,245**	**841,465**	**864,424**	**909,391**	**970,240**
Nonfarm personal income	3,089,625	3,395,326	3,665,377	4,003,853	4,394,535	4,817,025	773,069	807,070	838,754	861,925	906,003	966,640
Farm income[1]	39,711	142,516	132,526	169,656	146,731	178,325	2,530	3,175	2,711	2,499	3,388	3,600
Population (thousands)[2]	303.6	307.6	312.1	315.3	320.0	326.4	78.2	76.6	75.3	75.8	75.4	75.2
Per capita personal income (dollars)	**10,306**	**11,500**	**12,169**	**13,236**	**14,192**	**15,307**	**9,918**	**10,575**	**11,169**	**11,412**	**12,060**	**12,904**
Derivation of total personal income:												
Total earnings by place of work	1,884,055	2,197,469	2,376,596	2,659,879	2,924,218	3,230,735	546,189	569,194	584,546	590,113	628,949	676,044
Less: Personal contributions for social insurance[3]	113,004	128,132	149,140	164,187	181,093	208,119	34,173	36,358	40,380	40,673	42,763	48,936
Plus: Adjustment for residence	149,928	163,749	166,769	176,039	183,733	202,876	−61,914	−63,313	−64,370	−54,983	−59,190	−66,344
Equals: Net earnings by place of residence	1,920,979	2,233,086	2,394,225	2,671,731	2,926,858	3,225,492	450,102	469,523	479,796	494,457	526,996	560,764
Plus: Dividends, interest, and rent[5]	622,749	691,142	740,416	814,376	892,327	990,252	126,676	136,085	148,066	152,920	157,167	174,004
Plus: Transfer payments	585,608	613,614	663,262	687,402	722,081	779,606	198,821	204,637	213,603	217,047	225,228	235,472
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,487,081	1,657,600	1,796,513	1,972,797	2,219,646	2,446,857	452,473	471,379	486,547	489,349	521,695	561,954
Other labor income	144,654	155,559	160,277	178,248	200,741	218,799	50,704	49,961	48,918	48,429	51,222	53,620
Proprietors' income[6]	252,320	384,310	419,806	508,834	503,831	565,079	43,012	47,854	49,081	52,335	56,032	60,470
Farm	12,780	116,231	106,676	144,081	119,981	151,552	1,892	2,553	2,092	1,879	2,731	2,934
Nonfarm	239,540	268,079	313,130	364,753	383,850	413,527	41,120	45,301	46,989	50,456	53,301	57,536
Earnings by industry:												
Farm	39,711	142,516	132,526	169,656	146,731	178,325	2,530	3,175	2,711	2,499	3,388	3,600
Nonfarm	1,844,344	2,054,953	2,244,070	2,490,223	2,777,487	3,052,410	543,659	566,019	581,835	587,614	625,561	672,444
Private	1,448,208	1,637,397	1,793,778	2,008,425	2,244,878	2,466,250	468,462	488,489	497,839	498,181	530,806	572,031
Agricultural services, forestry, fisheries, and other[7]	25,196	16,962	31,761	43,611	46,097	51,952	1,871	1,823	1,951	920	1,537	1,885
Mining	31,714	34,819	34,613	25,231	25,389	26,080	7,323	8,778	8,306	7,402	7,035	5,803
Construction	136,876	169,277	193,088	228,584	265,498	291,666	28,875	43,627	41,396	32,720	47,709	64,274
Manufacturing	310,806	353,577	363,224	400,823	434,761	452,411	166,829	161,264	168,153	169,175	156,000	148,816
Nondurable goods	185,955*	209,851	216,535	244,784	252,749*	245,069*	159,085	152,093	158,321	158,606	(D)	132,195
Durable goods	112,449*	143,726	146,689	156,039	160,947*	(D)	7,744	9,171	9,832	10,569	(D)	16,621
Transportation and public utilities	152,694	168,222	177,858	199,976	225,452	232,101	69,725	70,422	67,990	60,150	63,342	72,428
Wholesale trade	91,411	104,206	112,059	119,384	124,454	138,584	14,130	15,555	14,070	17,973	20,319	19,957
Retail trade	260,007	282,291	309,145	335,006	372,775	403,677	64,340	64,742	68,209	71,571	79,578	86,475
Finance, insurance, and real estate	60,600	70,431	75,685	86,454	94,783	102,209	16,186	16,598	17,600	17,952	21,489	23,125
Services	378,904	437,612	496,345	569,356	655,669	767,570	99,183	105,680	110,164	120,318	133,797	149,268
Government and government enterprises	396,136	417,556	450,292	481,798	532,609	586,160	75,197	77,530	83,996	89,433	94,755	100,413
Federal, civilian	107,118	111,823	129,514	130,612	145,166	153,917	5,208	5,513	6,765	6,942	7,254	7,621
Military	74,618	80,171	76,018	84,293	87,235	92,949	2,038	2,081	2,353	2,719	2,904	3,016
State and local	214,400	225,562	244,760	266,893	300,208	339,294	67,951	69,936	74,878	79,772	84,597	89,776

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Anne Arundel, Maryland						Baltimore, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**5,439,488**	**6,032,382**	**6,608,223**	**7,172,297**	**7,830,777**	**8,487,414**	**9,698,627**	**10,591,214**	**11,366,732**	**12,013,632**	**12,993,405**	**14,074,374**
Nonfarm personal income	5,431,826	6,023,212	6,597,361	7,164,059	7,821,690	8,478,761	9,686,161	10,572,802	11,347,790	11,989,811	12,964,352	14,047,961
Farm income[1]	7,662	9,170	10,862	8,238	9,087	8,653	12,466	18,412	18,942	23,821	29,053	26,413
Population (thousands)[2]	385.8	392.0	397.8	403.2	411.0	417.6	666.7	666.0	665.1	674.3	680.7	689.3
Per capita personal income (dollars)	**14,100**	**15,387**	**16,611**	**17,787**	**19,051**	**20,323**	**14,547**	**15,903**	**17,091**	**17,817**	**19,089**	**20,418**
Derivation of total personal income:												
Total earnings by place of work	3,359,559	3,696,814	3,986,500	4,392,592	4,863,977	5,317,229	5,647,400	6,284,312	6,784,443	7,254,559	7,893,187	8,568,407
Less: Personal contributions for social insurance[3]	196,256	217,503	248,807	272,241	296,924	335,556	344,645	387,519	448,377	476,926	511,173	578,122
Plus: Adjustment for residence	1,024,019	1,164,041	1,358,898	1,413,731	1,500,338	1,601,960	1,555,578	1,586,746	1,664,090	1,710,937	1,848,382	1,984,954
Equals: Net earnings by place of residence	4,187,322	4,643,352	5,096,591	5,534,082	6,067,391	6,583,633	6,858,333	7,483,539	8,000,156	8,488,570	9,230,396	9,975,239
Plus: Dividends, interest, and rent[5]	599,876	697,995	772,098	853,509	935,027	1,036,740	1,677,801	1,881,219	2,037,184	2,149,423	2,322,355	2,575,409
Plus: Transfer payments	652,290	691,035	739,534	784,706	828,359	867,041	1,162,493	1,226,456	1,329,392	1,375,639	1,440,654	1,523,726
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,927,343	3,212,488	3,449,206	3,805,243	4,194,147	4,580,395	4,761,450	5,288,562	5,709,337	6,093,405	6,628,597	7,208,860
Other labor income	233,058	254,675	263,091	287,447	328,941	372,743	492,980	528,855	541,447	583,806	629,467	676,995
Proprietors' income[6]	199,158	229,651	274,203	299,902	340,889	364,091	392,970	466,895	533,659	577,348	635,123	682,552
Farm	6,252	7,789	9,520	6,927	7,738	7,322	6,364	12,433	13,158	18,169	23,214	20,645
Nonfarm	192,906	221,862	264,683	292,975	333,151	356,769	386,606	454,462	520,501	559,179	611,909	661,907
Earnings by industry:												
Farm	7,662	9,170	10,862	8,238	9,087	8,653	12,466	18,412	18,942	23,821	29,053	26,413
Nonfarm	3,351,897	3,687,644	3,975,638	4,384,354	4,854,890	5,308,576	5,634,934	6,265,900	6,765,501	7,230,738	7,864,134	8,541,994
Private	1,928,174	2,192,335	2,470,741	2,769,725	3,172,422	3,533,144	4,447,636	5,030,437	5,516,793	6,008,725	6,602,280	7,192,604
Agricultural services, forestry, fisheries, and other[7]	9,555	10,159	11,867	15,602	20,178	21,409	22,420	23,641	28,437	32,474	46,889	53,463
Mining	4,874	5,394	8,048	3,069	4,215	4,477	17,233	18,671	27,104	10,535	9,855	10,016
Construction	182,222	232,042	268,842	326,670	389,660	440,740	421,537	488,606	566,398	662,110	751,500	821,029
Manufacturing	667,007	719,155	788,337	815,435	868,740	911,152	1,319,764	1,484,124	1,525,237	1,534,343	1,595,996	1,688,028
Nondurable goods	66,382	81,013	90,844	99,190	107,002	123,391	329,191	353,925	372,995	398,453	409,840	448,199
Durable goods	600,625	638,142	697,493	716,245	761,738	787,761	990,573	1,130,199	1,152,242	1,135,890	1,186,156	1,239,829
Transportation and public utilities	135,343	154,516	179,811	204,561	249,273	279,216	234,139	277,056	294,757	320,782	324,502	349,841
Wholesale trade	104,403	119,873	134,638	149,589	177,686	205,221	387,483	415,730	450,706	464,015	493,024	596,109
Retail trade	297,975	338,437	376,423	428,241	478,374	511,434	670,515	739,924	802,454	888,815	992,528	1,055,122
Finance, insurance, and real estate	74,176	88,176	101,293	116,196	149,342	173,519	262,728	297,357	355,643	419,414	505,515	551,948
Services	452,619	524,583	601,482	710,362	834,954	985,976	1,111,817	1,285,328	1,466,057	1,676,237	1,882,471	2,067,048
Government and government enterprises	1,423,723	1,495,309	1,504,897	1,614,629	1,682,468	1,775,432	1,187,298	1,235,463	1,248,708	1,222,013	1,261,854	1,349,390
Federal, civilian	777,909	809,986	778,416	787,511	807,298	865,909	515,549	561,445	548,162	461,104	447,874	470,286
Military	255,053	273,750	296,135	345,310	353,650	353,850	15,664	18,019	19,545	22,658	24,247	25,148
State and local	390,761	411,573	430,346	481,808	521,520	555,673	656,085	655,999	681,001	738,251	789,733	853,956

	Calvert, Maryland						Caroline, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**470,695**	**527,743**	**608,053**	**701,859**	**803,983**	**907,354**	**220,993**	**259,205**	**266,935**	**292,423**	**307,105**	**339,877**
Nonfarm personal income	463,799	521,967	601,228	696,140	799,870	903,639	218,135	236,807	246,834	264,505	286,745	313,058
Farm income[1]	6,896	5,776	6,825	5,719	4,113	3,715	2,858	22,398	20,101	27,918	20,360	26,819
Population (thousands)[2]	37.8	39.6	41.5	42.7	45.3	48.0	23.3	23.8	23.9	24.2	24.7	25.3
Per capita personal income (dollars)	**12,449**	**13,334**	**14,657**	**16,422**	**17,746**	**18,892**	**9,466**	**10,911**	**11,168**	**12,060**	**12,456**	**13,425**
Derivation of total personal income:												
Total earnings by place of work	109,482	121,889	140,668	167,811	191,690	221,827	108,971	142,947	149,567	176,705	181,042	205,892
Less: Personal contributions for social insurance[3]	6,022	6,921	8,715	10,377	11,924	14,599	6,790	7,800	8,996	10,215	10,922	12,831
Plus: Adjustment for residence	236,378	270,235	319,424	373,520	430,596	485,747	36,692	34,788	30,946	26,933	34,129	34,566
Equals: Net earnings by place of residence	339,838	385,203	451,377	530,954	610,362	692,975	138,873	169,935	171,517	193,423	204,249	227,627
Plus: Dividends, interest, and rent[5]	57,673	64,297	73,023	81,657	97,640	108,366	39,271	44,685	47,095	49,774	51,559	57,188
Plus: Transfer payments	73,184	78,243	83,653	89,248	95,981	106,013	42,849	44,585	48,323	49,226	51,297	55,062
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	75,487	84,606	96,490	115,668	136,476	161,947	83,339	94,328	102,475	117,098	126,977	141,994
Other labor income	6,727	7,163	8,012	10,050	11,995	14,153	9,357	10,240	10,700	12,538	13,283	14,908
Proprietors' income[6]	27,268	30,120	36,166	42,093	43,219	45,727	16,275	38,379	36,392	47,069	40,782	48,990
Farm	5,942	4,850	5,892	4,775	3,105	2,686	490	20,084	17,834	25,684	18,037	24,504
Nonfarm	21,326	25,270	30,274	37,318	40,114	43,041	15,785	18,295	18,558	21,385	22,745	24,486
Earnings by industry:												
Farm	6,896	5,776	6,825	5,719	4,113	3,715	2,858	22,398	20,101	27,918	20,360	26,819
Nonfarm	102,586	116,113	133,843	162,092	187,577	218,112	106,113	120,549	129,466	148,787	160,682	179,073
Private	76,285	87,856	102,999	128,179	150,149	176,568	92,636	105,797	113,409	131,442	141,189	157,905
Agricultural services, forestry, fisheries, and other[7]	618	547	787	1,048	1,223	1,610	1,401	1,107	1,268	1,575	2,293	2,581
Mining	357	345	550	203	177	174	555	441	578	287	236	270
Construction	17,237	18,912	28,558	34,216	40,551	48,432	6,751	7,223	8,607	9,800	11,628	13,779
Manufacturing	2,590	2,716	2,965	5,952	7,222	8,446	14,198	20,078	21,661	28,829	30,654	34,140
Nondurable goods	1,408	1,439	1,544	2,405	(D)	2,915	11,516	14,767	15,928	23,261	24,336	26,726
Durable goods	1,182	1,277	1,421	3,547	(D)	5,531	2,682	5,311	5,733	5,568	6,318	7,414
Transportation and public utilities	5,677	6,475	6,588	9,515	12,477	13,567	34,871	39,240	40,427	44,788	46,518	50,425
Wholesale trade	1,268	1,533	1,657	2,279	3,225	3,204	5,939	5,622	6,216	5,748	5,922	5,971
Retail trade	16,284	17,763	21,249	25,402	28,535	31,875	12,190	13,034	13,799	16,288	18,408	22,439
Finance, insurance, and real estate	3,731	4,318	4,161	4,819	5,583	6,824	2,788	2,884	3,367	3,648	4,474	4,598
Services	28,523	35,247	36,484	44,745	51,156	62,436	13,943	16,168	17,486	20,479	21,056	23,702
Government and government enterprises	26,301	28,257	30,844	33,913	37,428	41,544	13,477	14,752	16,057	17,345	19,493	21,168
Federal, civilian	1,062	1,150	1,338	1,445	1,712	1,984	1,350	1,381	1,472	1,488	1,597	1,705
Military	1,475	1,550	1,565	1,730	1,738	1,805	530	613	675	778	835	870
State and local	23,764	25,557	27,941	30,738	33,978	37,755	11,597	12,758	13,910	15,079	17,061	18,593

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Carroll, Maryland						Cecil, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,381,303**	**1,543,969**	**1,706,486**	**1,889,299**	**2,090,130**	**2,286,017**	**700,599**	**774,137**	**855,064**	**926,825**	**1,029,914**	**1,130,590**
Nonfarm personal income	1,372,201	1,524,012	1,689,827	1,871,835	2,070,136	2,266,774	695,533	761,510	844,477	912,767	1,015,843	1,115,398
Farm income[1]	9,102	19,957	16,659	17,464	19,994	19,243	5,066	12,627	10,587	14,058	14,071	15,192
Population (thousands)[2]	102.0	105.2	108.0	111.4	115.1	118.7	63.5	64.8	65.6	67.6	69.6	71.8
Per capita personal income (dollars)	**13,537**	**14,671**	**15,800**	**16,958**	**18,158**	**19,252**	**11,034**	**11,946**	**13,034**	**13,705**	**14,788**	**15,756**
Derivation of total personal income:												
Total earnings by place of work	509,846	585,834	637,672	729,678	804,600	863,183	296,498	322,737	345,266	381,236	414,705	463,757
Less: Personal contributions for social insurance[3]	30,387	34,709	41,331	46,904	50,907	57,471	17,846	19,187	22,111	24,029	25,816	30,066
Plus: Adjustment for residence	551,519	612,562	694,261	760,928	854,770	954,762	226,189	259,959	307,845	330,487	386,033	413,868
Equals: Net earnings by place of residence	1,030,978	1,163,687	1,290,602	1,443,702	1,608,463	1,760,474	504,841	563,509	631,000	687,694	774,922	847,559
Plus: Dividends, interest, and rent[5]	193,587	213,940	235,114	257,217	281,855	312,317	90,585	100,692	105,739	113,933	124,406	138,070
Plus: Transfer payments	156,738	166,342	180,770	188,380	199,812	213,226	105,173	109,936	118,325	125,198	130,586	144,961
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	392,318	438,666	478,073	544,528	600,949	646,313	237,789	252,549	269,631	291,571	318,699	358,564
Other labor income	40,310	43,317	44,579	50,418	53,978	57,749	25,434	25,459	25,905	27,544	30,006	34,046
Proprietors' income[6]	77,218	103,851	115,020	134,732	149,673	159,121	33,275	44,729	49,730	62,121	66,000	71,147
Farm	2,995	13,988	10,829	11,703	13,958	13,205	1,366	9,013	7,038	10,558	10,426	11,556
Nonfarm	74,223	89,863	104,191	123,029	135,715	145,916	31,909	35,716	42,692	51,563	55,574	59,591
Earnings by industry:												
Farm	9,102	19,957	16,659	17,464	19,994	19,243	5,066	12,627	10,587	14,058	14,071	15,192
Nonfarm	500,744	565,877	621,013	712,214	784,606	843,940	291,432	310,110	334,679	367,178	400,634	448,565
Private	417,061	476,017	525,000	605,363	663,578	713,237	220,380	234,550	252,938	282,033	308,287	347,525
Agricultural services, forestry, fisheries, and other[7]	6,837	7,381	7,610	8,317	13,942	15,887	1,460	1,388	1,472	1,767	(D)	(D)
Mining	1,388	1,513	2,129	849	794	792	2,940	3,292	3,787	3,333	(D)	(D)
Construction	62,584	77,245	92,378	116,729	147,750	161,499	20,808	22,767	25,593	31,906	40,900	47,489
Manufacturing	131,182	143,186	146,072	166,972	139,149	138,376	73,562	75,246	78,241	79,410	76,113	85,603
Nondurable goods	26,857	28,542	28,595	62,615	59,123	69,885	46,087	48,288	51,983	54,616	36,662	41,067
Durable goods	104,325	114,644	117,477	104,357	80,026	68,491	27,475	26,958	26,258	24,794	39,451	44,536
Transportation and public utilities	27,142	33,331	36,562	36,006	35,335	38,172	23,740	23,906	25,453	26,533	30,424	34,211
Wholesale trade	35,457	40,504	39,520	44,250	56,710	59,013	11,421	12,902	13,224	15,537	16,923	18,307
Retail trade	57,142	63,436	74,131	80,926	95,996	99,691	33,696	35,539	37,687	43,836	50,925	55,493
Finance, insurance, and real estate	12,825	14,509	16,535	20,731	26,063	28,259	5,785	5,998	6,653	8,018	9,444	11,440
Services	82,504	94,912	110,063	130,583	147,839	171,548	46,968	53,512	60,828	71,693	77,380	87,263
Government and government enterprises	83,683	89,860	96,013	106,851	121,028	130,703	71,052	75,560	81,741	85,145	92,347	101,040
Federal, civilian	4,442	4,810	6,793	7,060	7,793	9,060	36,508	38,574	42,060	41,120	43,774	47,361
Military	2,597	2,951	3,271	3,772	4,050	4,240	1,473	1,686	1,877	2,164	2,323	2,421
State and local	76,644	82,099	85,949	96,019	109,185	117,403	33,071	35,300	37,804	41,861	46,250	51,258

	Charles, Maryland						Dorchester, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**933,777**	**1,031,958**	**1,173,061**	**1,318,794**	**1,471,755**	**1,633,672**	**307,241**	**347,870**	**367,203**	**395,612**	**421,343**	**455,577**
Nonfarm personal income	926,672	1,026,530	1,166,414	1,312,602	1,466,068	1,628,635	303,656	332,148	353,905	376,782	406,181	438,230
Farm income[1]	7,105	5,428	6,647	6,192	5,687	5,037	3,585	15,722	13,298	18,830	15,162	17,347
Population (thousands)[2]	79.3	82.8	85.5	87.4	91.5	94.8	30.2	29.8	29.8	30.2	30.3	30.4
Per capita personal income (dollars)	**11,777**	**12,471**	**13,724**	**15,081**	**16,076**	**17,236**	**10,174**	**11,656**	**12,303**	**13,114**	**13,927**	**14,962**
Derivation of total personal income:												
Total earnings by place of work	354,116	393,254	447,937	506,624	559,733	650,048	176,127	215,251	223,670	247,473	266,911	285,853
Less: Personal contributions for social insurance[3]	20,448	22,899	27,812	31,429	34,120	40,918	10,670	12,558	14,264	15,304	16,736	18,807
Plus: Adjustment for residence	387,777	426,535	495,617	560,398	637,107	684,246	18,811	14,329	16,124	19,474	20,800	24,836
Equals: Net earnings by place of residence	721,445	796,890	915,742	1,035,593	1,162,720	1,293,376	184,268	217,022	225,530	251,643	270,975	291,882
Plus: Dividends, interest, and rent[5]	86,371	100,287	112,160	125,943	139,458	154,473	57,399	62,529	69,383	71,973	76,610	84,885
Plus: Transfer payments	125,961	134,781	145,159	157,258	169,577	185,823	65,574	68,319	72,290	71,996	73,758	78,810
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	290,342	322,653	367,329	413,744	460,682	539,209	135,468	158,764	165,323	174,977	195,058	207,614
Other labor income	23,605	25,744	28,550	33,283	37,057	45,167	15,163	17,392	16,925	17,924	20,042	20,995
Proprietors' income[6]	40,169	44,857	52,058	59,597	61,994	65,672	25,496	39,095	41,422	54,572	51,811	57,244
Farm	5,130	3,491	4,776	4,356	3,767	3,126	1,371	13,564	11,157	16,700	12,927	15,099
Nonfarm	35,039	41,366	47,282	55,241	58,227	62,546	24,125	25,531	30,265	37,872	38,884	42,145
Earnings by industry:												
Farm	7,105	5,428	6,647	6,192	5,687	5,037	3,585	15,722	13,298	18,830	15,162	17,347
Nonfarm	347,011	387,826	441,290	500,432	554,046	645,011	172,542	199,529	210,372	228,643	251,749	268,506
Private	220,082	242,006	285,272	342,605	382,281	452,315	146,114	171,789	179,612	196,109	217,595	231,615
Agricultural services, forestry, fisheries, and other[7]	1,236	1,305	1,501	1,649	(D)	(D)	3,854	1,408	5,239	8,536	8,263	9,326
Mining	394	454	607	255	(D)	(D)	426	413	624	168	157	153
Construction	38,912	45,675	58,411	75,257	85,910	105,361	10,923	13,519	13,811	15,861	17,438	19,328
Manufacturing	8,427	10,313	11,940	13,725	12,598	15,500	62,627	82,000	81,056	84,522	94,967	99,756
Nondurable goods	(D)	4,867	5,269	6,149	6,756	7,943	25,051	36,966	37,088	38,136	43,633	44,770
Durable goods	(D)	5,446	6,671	7,576	5,842	7,557	37,576	45,034	43,968	46,386	51,334	54,986
Transportation and public utilities	21,756	25,489	27,384	34,305	36,088	39,561	13,994	14,207	14,194	14,669	16,296	15,499
Wholesale trade	15,522	16,847	20,574	25,573	26,062	25,117	5,933	6,676	6,606	7,132	8,203	8,141
Retail trade	73,402	68,538	80,059	93,827	105,367	116,013	16,409	17,559	19,331	21,103	23,696	24,680
Finance, insurance, and real estate	9,901	11,880	13,281	15,693	19,664	22,208	2,805	3,060	3,052	3,791	4,704	4,797
Services	50,532	61,505	71,515	82,321	89,927	121,188	29,143	32,947	35,699	40,327	43,871	49,935
Government and government enterprises	126,929	145,820	156,018	157,827	171,765	192,696	26,428	27,740	30,760	32,534	34,154	36,891
Federal, civilian	63,027	78,222	84,941	80,377	86,194	100,343	1,254	1,319	2,097	2,108	2,126	2,345
Military	13,567	13,564	13,121	14,494	15,197	14,031	1,168	1,209	1,313	1,430	1,342	1,439
State and local	50,335	54,034	57,956	62,956	70,374	78,322	24,006	25,212	27,350	28,996	30,686	33,107

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Frederick, Maryland						Garrett, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,464,916**	**1,613,611**	**1,795,719**	**2,019,561**	**2,258,292**	**2,495,894**	**224,998**	**243,005**	**255,756**	**273,220**	**296,127**	**316,061**
Nonfarm personal income	1,454,570	1,594,708	1,780,500	1,995,016	2,231,293	2,470,473	222,128	236,042	249,572	265,632	286,922	307,133
Farm income[1]	10,346	18,903	15,219	24,545	26,999	25,421	2,870	6,963	6,184	7,588	9,205	8,928
Population (thousands)[2]	121.6	125.2	128.0	130.3	135.5	139.7	26.7	26.4	26.4	26.6	26.7	26.9
Per capita personal income (dollars)	**12,049**	**12,892**	**14,029**	**15,502**	**16,672**	**17,861**	**8,429**	**9,189**	**9,672**	**10,254**	**11,112**	**11,731**
Derivation of total personal income:												
Total earnings by place of work	653,337	741,099	829,718	946,759	1,129,708	1,265,411	134,863	148,162	154,407	164,280	186,812	198,240
Less: Personal contributions for social insurance[3]	38,718	43,564	52,915	59,583	70,826	83,116	8,036	8,845	9,968	10,469	11,781	13,195
Plus: Adjustment for residence	461,238	489,197	546,678	619,382	645,362	707,788	17,912	19,150	20,555	21,443	19,672	22,689
Equals: Net earnings by place of residence	1,075,857	1,186,732	1,323,481	1,506,558	1,704,244	1,890,083	144,739	158,467	164,994	175,254	194,703	207,734
Plus: Dividends, interest, and rent[5]	211,328	237,359	262,420	292,330	317,750	352,214	32,293	34,744	38,069	41,610	43,562	48,294
Plus: Transfer payments	177,731	189,520	209,818	220,673	236,298	253,597	47,966	49,794	52,693	56,356	57,862	60,033
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	522,489	585,531	658,575	737,912	891,402	1,007,126	97,556	104,837	110,349	115,361	131,774	140,284
Other labor income	52,724	56,135	58,894	66,891	80,564	91,061	12,064	12,297	11,931	12,174	13,897	14,665
Proprietors' income[6]	78,124	99,433	112,249	141,956	157,742	167,224	25,243	31,028	32,127	36,745	41,141	43,291
Farm	1,810	10,565	7,043	16,448	18,516	16,927	1,864	5,974	5,244	6,679	8,272	8,014
Nonfarm	76,314	88,868	105,206	125,508	139,226	150,297	23,379	25,054	26,883	30,066	32,869	35,277
Earnings by industry:												
Farm	10,346	18,903	15,219	24,545	26,999	25,421	2,870	6,963	6,184	7,588	9,205	8,928
Nonfarm	642,991	722,196	814,499	922,214	1,102,709	1,239,990	131,993	141,199	148,223	156,692	177,607	189,312
Private	499,632	560,002	627,171	723,442	888,607	1,004,091	114,385	123,151	128,620	135,581	154,649	163,897
Agricultural services, forestry, fisheries, and other[7]	7,175	7,150	7,984	8,147	12,358	14,153	1,207	1,031	579	391	868	984
Mining	1,367	1,553	2,355	747	682	669	25,432	28,138	24,926	21,092	21,416	22,240
Construction	77,847	93,385	111,422	142,797	181,272	210,055	7,698	9,629	10,856	13,904	17,742	19,051
Manufacturing	115,986	120,012	118,113	129,434	140,666	161,795	12,402	11,739	12,795	14,962	21,065	23,427
Nondurable goods	49,359	52,487	55,838	60,655	60,461	66,225	(D)	4,906	5,785	5,609	(D)	(D)
Durable goods	66,627	67,525	62,275	68,779	80,205	95,570	(D)	6,833	7,010	9,353	(D)	(D)
Transportation and public utilities	38,522	41,052	42,741	41,672	46,740	51,999	8,291	9,466	10,334	10,771	12,820	13,023
Wholesale trade	39,635	41,995	45,725	50,596	53,693	61,503	6,308	6,777	7,247	8,210	9,158	8,405
Retail trade	82,852	95,679	106,662	122,405	148,440	157,001	22,983	23,549	24,860	26,391	28,154	30,199
Finance, insurance, and real estate	20,696	24,188	33,247	36,960	45,263	53,659	4,691	5,942	6,130	6,845	7,605	7,787
Services	115,552	134,988	158,922	190,684	259,493	293,257	25,373	26,880	30,893	33,015	35,821	38,781
Government and government enterprises	143,359	162,194	187,328	198,772	214,102	235,899	17,608	18,048	19,603	21,111	22,958	25,415
Federal, civilian	38,228	45,460	57,018	56,398	60,848	69,470	1,113	1,127	1,283	1,320	1,327	1,510
Military	26,398	31,717	37,451	40,254	41,201	41,528	607	692	758	874	938	978
State and local	78,733	85,017	92,859	102,120	112,053	124,901	15,888	16,229	17,562	18,917	20,693	22,927

	Harford, Maryland						Howard, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,964,113**	**2,160,437**	**2,387,012**	**2,620,331**	**2,941,541**	**3,252,725**	**2,341,598**	**2,670,322**	**3,040,823**	**3,421,553**	**3,873,712**	**4,324,200**
Nonfarm personal income	1,959,931	2,147,072	2,376,145	2,609,524	2,926,711	3,238,993	2,332,788	2,656,725	3,026,268	3,407,665	3,858,909	4,309,414
Farm income[1]	4,182	13,365	10,867	10,807	14,830	13,732	8,810	13,597	14,555	13,888	14,803	14,786
Population (thousands)[2]	148.6	151.1	153.3	157.6	162.9	170.4	130.5	136.8	143.1	147.9	154.7	163.0
Per capita personal income (dollars)	**13,220**	**14,299**	**15,569**	**16,631**	**18,059**	**19,094**	**17,947**	**19,523**	**21,244**	**23,140**	**25,048**	**26,526**
Derivation of total personal income:												
Total earnings by place of work	857,321	940,651	1,037,566	1,091,337	1,219,943	1,360,268	1,235,615	1,422,323	1,601,498	1,803,707	1,972,580	2,266,266
Less: Personal contributions for social insurance[3]	49,404	54,114	63,016	66,352	73,277	84,264	74,529	86,171	103,918	116,404	126,117	151,169
Plus: Adjustment for residence	695,173	767,469	854,287	991,832	1,139,100	1,261,531	781,593	869,189	1,019,224	1,143,401	1,365,349	1,478,012
Equals: Net earnings by place of residence	1,503,090	1,654,006	1,828,837	2,016,817	2,285,766	2,537,535	1,942,679	2,205,341	2,516,804	2,830,704	3,211,812	3,593,109
Plus: Dividends, interest, and rent[5]	217,162	249,183	279,973	304,363	338,355	375,656	249,731	299,712	340,306	390,361	444,887	494,932
Plus: Transfer payments	243,861	257,248	278,202	299,151	317,420	339,534	149,188	165,269	183,713	200,488	217,013	236,159
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	714,488	771,586	852,003	889,621	991,806	1,109,480	1,017,929	1,171,188	1,316,364	1,471,079	1,614,813	1,870,905
Other labor income	54,405	57,571	61,165	63,529	74,397	87,214	104,095	113,670	119,571	135,044	139,290	160,448
Proprietors' income[6]	88,428	111,494	124,398	138,187	153,740	163,574	113,591	137,465	165,563	197,584	218,477	234,913
Farm	2,177	11,405	8,954	8,920	12,853	11,757	6,006	10,852	11,886	11,280	12,110	12,121
Nonfarm	86,251	100,089	115,444	129,267	140,887	151,817	107,585	126,613	153,677	186,304	206,367	222,792
Earnings by industry:												
Farm	4,182	13,365	10,867	10,807	14,830	13,732	8,810	13,597	14,555	13,888	14,803	14,786
Nonfarm	853,139	927,286	1,026,699	1,080,530	1,205,113	1,346,536	1,226,805	1,408,726	1,586,943	1,789,819	1,957,777	2,251,480
Private	440,089	489,085	549,933	610,272	709,123	808,936	1,080,455	1,247,126	1,410,048	1,592,138	1,737,755	2,010,247
Agricultural services, forestry, fisheries, and other[7]	6,342	6,196	6,264	7,100	9,196	11,237	8,754	9,597	11,372	13,654	17,754	21,423
Mining	2,115	2,413	3,549	1,977	2,233	2,266	2,032	2,277	3,688	1,099	1,405	1,409
Construction	58,718	70,759	90,192	116,161	140,394	159,134	104,495	115,578	139,777	172,331	218,329	262,033
Manufacturing	78,561	79,487	79,634	72,183	77,744	90,284	163,651	182,341	169,156	162,126	190,122	230,385
Nondurable goods	53,205	52,781	49,549	45,820	47,993	53,595	36,811	48,089	47,693	61,456	70,181	80,469
Durable goods	25,356	26,706	30,085	26,363	29,751	36,689	126,840	134,252	121,463	100,670	119,941	149,916
Transportation and public utilities	40,847	43,057	44,288	36,247	37,910	41,154	152,772	167,087	181,728	199,447	134,484	151,672
Wholesale trade	19,976	24,416	29,268	32,358	36,835	44,497	129,006	157,017	184,963	215,675	227,387	253,192
Retail trade	84,955	94,687	106,347	117,140	141,858	156,444	130,416	143,064	158,567	175,899	200,715	225,917
Finance, insurance, and real estate	18,922	21,474	26,418	30,581	36,943	42,310	53,599	72,518	89,933	111,846	120,320	141,853
Services	129,653	146,596	163,973	196,525	226,010	261,610	335,730	397,647	470,864	540,061	627,239	722,363
Government and government enterprises	413,050	438,201	476,766	470,258	495,990	537,600	146,350	161,600	176,895	197,681	220,022	241,233
Federal, civilian	233,923	244,249	274,562	255,173	264,770	292,334	6,638	7,509	9,145	9,966	11,151	12,398
Military	94,394	106,026	107,495	111,236	115,915	114,040	3,046	3,516	4,047	4,617	4,962	5,193
State and local	84,733	87,926	94,709	103,849	115,305	131,226	136,666	150,575	163,703	183,098	203,909	223,642

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Kent, Maryland						Montgomery, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**186,495**	**213,695**	**225,384**	**244,568**	**267,365**	**295,571**	**11,799,288**	**13,241,762**	**14,664,432**	**15,969,086**	**17,769,666**	**19,618,074**
Nonfarm personal income	180,141	194,965	208,216	226,419	250,336	272,375	11,786,005	13,219,432	14,641,732	15,948,570	17,745,169	19,593,542
Farm income[1]	6,354	18,730	17,168	18,149	17,029	23,196	13,283	22,330	22,700	20,516	24,497	24,532
Population (thousands)[2]	16.6	16.8	16.8	16.9	17.0	17.0	609.3	627.5	643.9	658.9	682.2	704.9
Per capita personal income (dollars)	**11,220**	**12,728**	**13,388**	**14,488**	**15,769**	**17,367**	**19,365**	**21,104**	**22,773**	**24,235**	**26,047**	**27,831**
Derivation of total personal income:												
Total earnings by place of work	89,789	106,331	113,286	128,461	139,298	156,782	7,455,926	8,481,557	9,415,423	10,447,268	11,586,216	12,647,086
Less: Personal contributions for social insurance[3]	5,383	5,770	6,758	7,686	8,493	9,808	461,187	527,448	616,335	685,122	747,367	842,626
Plus: Adjustment for residence	15,634	18,618	18,504	16,701	16,311	16,162	1,055,897	1,100,347	1,292,734	1,313,705	1,559,444	1,895,737
Equals: Net earnings by place of residence	100,040	119,179	125,032	137,476	147,116	163,136	8,050,636	9,054,456	10,091,822	11,075,851	12,398,293	13,700,197
Plus: Dividends, interest, and rent[5]	49,704	55,976	59,630	64,560	75,367	83,726	2,437,168	2,799,391	3,065,654	3,312,627	3,684,327	4,092,975
Plus: Transfer payments	36,751	38,540	40,722	42,532	44,882	48,709	1,311,484	1,387,915	1,506,956	1,580,608	1,687,046	1,824,902
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	65,142	67,924	72,887	83,406	93,194	101,754	6,360,637	7,239,208	7,974,552	8,873,903	9,768,324	10,670,440
Other labor income	6,623	6,659	6,746	7,976	8,843	9,573	503,579	555,851	583,157	659,890	731,416	806,581
Proprietors' income[6]	18,024	31,748	33,653	37,079	37,261	45,455	591,710	686,498	857,714	913,475	1,086,476	1,170,065
Farm	2,193	14,661	13,191	14,240	12,973	19,164	10,397	19,505	19,953	17,829	21,724	21,788
Nonfarm	15,831	17,087	20,462	22,839	24,288	26,291	581,313	666,993	837,761	895,646	1,064,752	1,148,277
Earnings by industry:												
Farm	6,354	18,730	17,168	18,149	17,029	23,196	13,283	22,330	22,700	20,516	24,497	24,532
Nonfarm	83,435	87,601	96,118	110,312	122,269	133,586	7,442,643	8,459,227	9,392,723	10,426,752	11,561,719	12,622,554
Private	73,913	77,655	85,200	98,268	109,021	118,765	5,588,229	6,455,744	7,297,219	8,276,812	9,265,346	10,231,407
Agricultural services, forestry, fisheries, and other[7]	2,690	2,145	3,160	3,583	4,438	5,012	40,178	48,372	55,308	63,283	72,899	85,245
Mining	515	598	800	214	248	242	22,753	24,731	37,375	11,638	10,870	10,965
Construction	8,092	9,502	10,829	13,154	14,965	15,859	524,978	652,386	755,504	875,417	996,299	1,126,717
Manufacturing	12,324	13,558	14,350	17,596	19,278	21,581	404,938	467,630	512,315	540,025	548,120	618,171
Nondurable goods	7,611	8,121	8,104	10,645	11,750	12,673	153,227	167,830	193,048	203,434	228,553	251,050
Durable goods	4,713	5,437	6,246	6,951	7,528	8,908	251,711	299,800	319,267	336,591	319,567	367,121
Transportation and public utilities	5,301	5,797	5,241	7,408	7,480	7,302	200,751	208,095	214,059	296,512	429,059	377,437
Wholesale trade	6,671	5,150	5,170	5,426	6,494	6,746	399,219	484,575	519,639	549,941	605,151	638,065
Retail trade	12,526	13,089	14,321	16,201	17,779	18,526	802,021	907,669	1,025,985	1,137,827	1,321,726	1,441,091
Finance, insurance, and real estate	3,290	3,305	3,714	3,891	4,990	5,586	459,794	544,073	605,543	731,017	814,674	918,898
Services	22,504	24,511	27,615	30,795	33,349	37,911	2,733,597	3,118,213	3,571,491	4,071,152	4,466,548	5,014,818
Government and government enterprises	9,522	9,946	10,918	12,044	13,248	14,821	1,854,414	2,003,483	2,095,504	2,149,940	2,296,373	2,391,147
Federal, civilian	881	985	1,050	1,139	1,208	1,455	1,199,194	1,298,622	1,337,905	1,332,281	1,426,826	1,427,854
Military	732	779	846	909	924	958	103,579	119,794	122,762	134,331	135,999	142,075
State and local	7,909	8,182	9,022	9,996	11,116	12,408	551,641	585,067	634,837	683,328	733,548	821,218

	Prince Georges, Maryland						Queen Annes, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**8,378,365**	**9,133,563**	**9,820,228**	**10,446,834**	**11,375,465**	**12,486,469**	**332,379**	**383,199**	**435,160**	**498,679**	**542,655**	**604,431**
Nonfarm personal income	8,364,714	9,116,891	9,800,973	10,427,822	11,354,822	12,466,912	326,301	365,847	419,306	483,504	527,812	581,628
Farm income[1]	13,651	16,672	19,255	19,012	20,643	19,557	6,078	17,352	15,854	15,175	14,843	22,803
Population (thousands)[2]	669.4	673.3	675.6	683.2	689.1	701.0	27.0	28.0	28.7	29.6	30.8	32.0
Per capita personal income (dollars)	**12,516**	**13,565**	**14,537**	**15,291**	**16,509**	**17,813**	**12,300**	**13,708**	**15,176**	**16,844**	**17,641**	**18,874**
Derivation of total personal income:												
Total earnings by place of work	4,634,159	5,170,229	5,870,617	6,497,219	7,325,036	8,008,840	94,077	118,080	138,178	165,925	190,834	220,886
Less: Personal contributions for social insurance[3]	268,972	303,644	367,806	401,715	441,997	501,135	5,321	6,179	8,109	9,847	11,477	13,567
Plus: Adjustment for residence	2,029,988	2,095,705	1,999,512	1,919,780	1,912,299	2,117,311	137,151	152,460	170,034	187,802	204,124	225,518
Equals: Net earnings by place of residence	6,395,175	6,962,290	7,502,323	8,015,284	8,795,338	9,625,016	225,907	264,361	300,103	343,880	383,481	432,837
Plus: Dividends, interest, and rent[5]	839,394	960,969	1,025,053	1,088,690	1,166,999	1,291,719	63,530	72,215	84,035	98,494	99,259	110,201
Plus: Transfer payments	1,143,796	1,210,304	1,292,852	1,342,860	1,413,128	1,569,734	42,942	46,623	51,022	56,305	59,915	61,393
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,037,374	4,494,314	5,111,251	5,648,141	6,377,243	6,970,772	62,203	70,398	81,408	98,122	118,946	135,475
Other labor income	322,386	356,667	394,214	448,569	511,846	570,370	5,906	6,526	7,101	8,720	10,597	12,011
Proprietors' income[6]	274,399	319,248	365,152	400,509	435,947	467,698	25,968	41,156	49,669	59,083	61,291	73,400
Farm	10,366	13,462	16,112	15,912	17,415	16,338	3,140	14,478	13,050	12,420	11,985	19,964
Nonfarm	264,033	305,786	349,040	384,597	418,532	451,360	22,828	26,678	36,619	46,663	49,306	53,436
Earnings by industry:												
Farm	13,651	16,672	19,255	19,012	20,643	19,557	6,078	17,352	15,854	15,175	14,843	22,803
Nonfarm	4,620,508	5,153,557	5,851,362	6,478,207	7,304,393	7,989,283	87,999	100,728	122,324	150,750	175,991	198,083
Private	3,043,227	3,504,607	4,029,119	4,540,285	5,131,088	5,732,780	71,898	83,269	102,481	128,175	150,420	169,315
Agricultural services, forestry, fisheries, and other[7]	13,887	15,094	18,243	21,794	31,493	36,970	3,055	1,538	5,552	8,956	9,025	10,147
Mining	12,941	13,712	15,983	12,431	11,894	11,416	588	661	1,103	330	265	259
Construction	430,995	517,812	621,851	714,158	798,643	910,536	13,494	17,370	22,040	31,070	39,358	43,804
Manufacturing	243,762	280,444	316,724	346,837	360,799	342,371	11,231	12,742	13,128	13,366	15,074	17,242
Nondurable goods	135,379	152,944	169,671	178,959	196,470	221,040	(D)	11,434	11,568	11,497	12,327	13,485
Durable goods	108,383	127,500	147,053	167,878	164,329	121,331	(D)	1,308	1,560	1,869	2,747	3,757
Transportation and public utilities	216,114	259,159	340,939	426,859	536,180	584,487	4,767	5,922	6,168	6,863	7,346	7,904
Wholesale trade	275,360	312,843	344,935	393,585	442,534	579,222	5,745	6,006	7,484	8,034	10,521	10,627
Retail trade	769,299	854,386	953,727	1,029,827	1,082,801	1,171,201	13,405	15,381	17,422	21,314	25,177	28,777
Finance, insurance, and real estate	161,651	175,538	183,794	210,295	294,558	337,953	2,261	2,382	2,637	2,964	4,135	5,116
Services	919,218	1,075,619	1,232,923	1,384,499	1,572,186	1,758,624	17,352	21,267	26,947	35,278	39,519	45,439
Government and government enterprises	1,577,281	1,648,950	1,822,243	1,937,922	2,173,305	2,256,503	16,101	17,459	19,843	22,575	25,571	28,768
Federal, civilian	572,673	633,917	718,377	723,314	827,519	847,075	1,083	1,103	1,387	1,521	1,736	1,930
Military	175,057	180,338	195,857	210,527	223,088	226,358	635	723	812	936	1,005	1,048
State and local	829,551	834,695	908,009	1,004,081	1,122,698	1,183,070	14,383	15,633	17,644	20,118	22,830	25,790

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	St. Marys, Maryland						Somerset, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**621,903**	**691,247**	**762,131**	**845,516**	**947,884**	**1,068,544**	**149,919**	**172,002**	**189,006**	**211,962**	**221,030**	**239,325**
Nonfarm personal income	614,141	681,435	749,422	835,219	938,962	1,061,521	146,910	158,536	175,826	189,742	201,416	219,637
Farm income[1]	7,762	9,812	12,709	10,297	8,922	7,023	3,009	13,466	13,180	22,220	19,614	19,688
Population (thousands)[2]	63.0	64.1	65.7	65.6	67.8	70.3	18.7	19.0	19.1	19.3	19.4	19.4
Per capita personal income (dollars)	**9,879**	**10,783**	**11,601**	**12,893**	**13,987**	**15,194**	**8,018**	**9,062**	**9,889**	**10,981**	**11,420**	**12,343**
Derivation of total personal income:												
Total earnings by place of work	363,346	406,218	442,485	498,739	567,681	654,307	78,327	94,956	107,205	128,010	139,642	157,824
Less: Personal contributions for social insurance[3]	20,288	23,191	26,062	29,699	33,659	40,687	4,436	4,932	6,190	6,796	7,388	8,655
Plus: Adjustment for residence	107,165	120,047	138,389	154,526	173,086	189,793	6,555	8,444	7,870	7,900	4,662	(L)
Equals: Net earnings by place of residence	450,223	503,074	554,812	623,566	707,108	803,413	80,446	98,468	108,885	129,114	136,916	149,141
Plus: Dividends, interest, and rent[5]	70,526	80,576	90,096	99,078	108,686	120,567	26,590	29,201	32,352	33,436	33,346	37,000
Plus: Transfer payments	101,154	107,597	117,223	122,872	132,090	144,564	42,883	44,333	47,769	49,412	50,768	53,184
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	306,803	339,579	365,652	410,426	471,656	549,396	55,754	61,019	66,738	73,848	87,128	102,463
Other labor income	18,253	20,180	21,546	24,415	30,870	37,408	5,877	6,269	6,599	7,380	8,237	8,969
Proprietors' income[6]	38,290	46,459	55,287	63,898	65,155	67,503	16,696	27,668	33,868	46,782	44,277	46,392
Farm	5,757	7,855	10,789	8,394	6,922	5,017	−458	10,095	9,810	18,855	16,073	16,118
Nonfarm	32,533	38,604	44,498	55,504	58,233	62,486	17,154	17,573	24,058	27,927	28,204	30,274
Earnings by industry:												
Farm	7,762	9,812	12,709	10,297	8,922	7,023	3,009	13,466	13,180	22,220	19,614	19,688
Nonfarm	355,584	396,406	429,776	488,442	558,759	647,284	75,318	81,490	94,025	105,790	120,028	138,136
Private	160,806	190,386	214,314	261,126	310,537	381,150	55,530	60,784	71,540	81,249	86,779	93,450
Agricultural services, forestry, fisheries, and other[7]	2,181	1,430	2,962	4,210	4,232	4,886	4,464	2,502	6,534	9,792	9,689	11,043
Mining	465	531	886	678	717	497	393	481	637	387	226	227
Construction	24,722	28,705	34,201	42,498	48,017	55,559	3,540	4,675	6,353	7,228	9,303	9,324
Manufacturing	4,084	4,842	4,919	4,648	5,585	6,625	19,782	22,026	21,659	24,137	21,503	18,711
Nondurable goods	1,272	1,154	1,623	1,146	1,489	1,644	4,909	5,705	5,689	12,611	11,785	(D)
Durable goods	2,812	3,688	3,296	3,502	4,096	4,981	14,873	16,321	15,970	11,526	9,718	(D)
Transportation and public utilities	14,160	17,352	17,826	23,980	38,103	34,314	4,365	4,993	5,487	5,914	5,822	8,342
Wholesale trade	13,970	14,993	15,442	14,415	9,873	16,594	5,063	6,198	7,492	8,528	11,439	13,417
Retail trade	33,402	35,259	37,706	44,521	49,811	53,434	6,227	6,574	7,136	7,461	9,206	10,428
Finance, insurance, and real estate	5,740	8,285	9,166	10,832	9,077	10,354	1,914	1,997	2,031	2,296	2,785	3,123
Services	62,082	78,989	91,206	115,344	145,122	198,887	9,782	11,338	14,211	15,506	16,806	18,835
Government and government enterprises	194,778	206,020	215,462	227,316	248,222	266,134	19,788	20,706	22,485	24,541	33,249	44,686
Federal, civilian	91,158	95,404	106,730	107,422	120,608	126,956	709	737	860	828	844	935
Military	67,094	71,974	67,036	74,252	76,882	82,096	911	959	1,041	1,112	1,159	1,240
State and local	36,526	38,642	41,696	45,642	50,732	57,082	18,168	19,010	20,584	22,601	31,246	42,511

	Talbot, Maryland						Washington, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**407,061**	**449,415**	**485,223**	**533,225**	**587,004**	**650,296**	**1,172,199**	**1,305,720**	**1,393,781**	**1,480,052**	**1,605,996**	**1,730,464**
Nonfarm personal income	402,502	438,507	474,553	520,672	576,897	634,497	1,166,907	1,292,984	1,385,002	1,467,483	1,593,124	1,717,435
Farm income[1]	4,559	10,908	10,670	12,553	10,107	15,799	5,292	12,736	8,779	12,569	12,872	13,029
Population (thousands)[2]	26.7	26.8	26.9	27.2	27.5	28.0	112.1	113.0	113.7	115.5	116.6	117.8
Per capita personal income (dollars)	**15,236**	**16,757**	**18,011**	**19,638**	**21,371**	**23,202**	**10,456**	**11,558**	**12,255**	**12,814**	**13,770**	**14,693**
Derivation of total personal income:												
Total earnings by place of work	219,251	234,920	256,108	280,666	317,756	356,225	834,317	957,411	1,016,931	1,070,623	1,163,998	1,238,386
Less: Personal contributions for social insurance[3]	13,809	14,634	17,074	18,578	21,199	24,581	51,475	59,017	67,263	70,027	75,191	83,935
Plus: Adjustment for residence	3,506	10,275	11,762	17,020	11,548	10,286	−12,323	−22,115	−17,400	−720	17,309	37,734
Equals: Net earnings by place of residence	208,948	230,561	250,796	279,108	308,105	341,930	770,519	876,279	932,268	999,876	1,106,116	1,192,185
Plus: Dividends, interest, and rent[5]	138,386	156,331	166,488	182,958	203,846	226,813	192,864	215,245	230,447	242,577	252,765	280,247
Plus: Transfer payments	59,727	62,523	67,939	71,159	75,053	81,553	208,816	214,196	231,066	237,599	247,115	258,032
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	168,602	176,301	189,588	203,725	237,019	263,280	701,920	805,096	860,644	901,672	982,088	1,046,095
Other labor income	17,707	17,006	17,188	18,512	21,271	23,753	75,073	82,184	81,839	85,289	91,719	95,977
Proprietors' income[6]	32,942	41,613	49,332	58,429	59,466	69,192	57,324	70,131	74,448	83,662	90,191	96,314
Farm	2,390	8,780	8,623	10,574	8,089	13,828	379	7,939	4,071	7,903	7,968	8,107
Nonfarm	30,552	32,833	40,709	47,855	51,377	55,364	56,945	62,192	70,377	75,759	82,223	88,207
Earnings by industry:												
Farm	4,559	10,908	10,670	12,553	10,107	15,799	5,292	12,736	8,779	12,569	12,872	13,029
Nonfarm	214,692	224,012	245,438	268,113	307,649	340,426	829,025	944,675	1,008,152	1,058,054	1,151,126	1,225,357
Private	198,076	206,158	225,762	246,990	284,393	314,194	689,792	781,267	822,635	862,512	945,612	1,006,766
Agricultural services, forestry, fisheries, and other[7]	3,590	2,406	5,141	7,577	7,722	8,862	2,829	2,839	2,854	2,982	4,196	4,688
Mining	2,153	2,350	3,383	1,096	1,134	1,154	1,961	2,219	3,034	1,738	1,944	2,120
Construction	16,779	20,764	23,961	28,968	36,523	42,984	56,487	60,769	63,608	74,969	87,678	100,050
Manufacturing	53,871	47,869	46,865	47,782	53,906	59,182	252,938	307,735	313,526	296,225	294,589	276,353
Nondurable goods	37,678	27,820	28,732	30,260	33,979	34,631	55,486	64,034	69,537	74,162	76,700	78,956
Durable goods	16,193	20,049	18,133	17,522	19,927	24,551	197,452	243,701	243,989	222,063	217,889	197,397
Transportation and public utilities	13,996	13,707	13,961	12,308	13,033	12,860	91,191	101,368	98,096	97,763	101,345	105,857
Wholesale trade	7,988	8,321	9,254	9,828	11,718	13,397	41,394	48,691	53,334	58,658	67,889	72,999
Retail trade	33,576	37,623	41,179	46,088	51,270	54,757	92,479	93,842	107,425	119,754	136,747	159,641
Finance, insurance, and real estate	6,826	6,499	6,421	6,701	9,529	10,345	19,877	21,603	23,281	26,704	31,897	36,729
Services	59,297	66,619	75,597	86,642	99,558	110,653	130,636	142,201	157,477	183,719	219,327	248,329
Government and government enterprises	16,616	17,854	19,676	21,123	23,256	26,232	139,233	163,408	185,517	195,542	205,514	218,591
Federal, civilian	2,541	2,849	3,737	3,894	4,422	5,104	27,254	31,912	38,356	37,030	37,830	41,760
Military	745	803	872	1,027	1,012	1,034	27,593	32,594	36,363	37,290	36,032	37,048
State and local	13,330	14,202	15,067	16,202	17,822	20,094	84,386	98,902	110,798	121,222	131,652	139,783

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

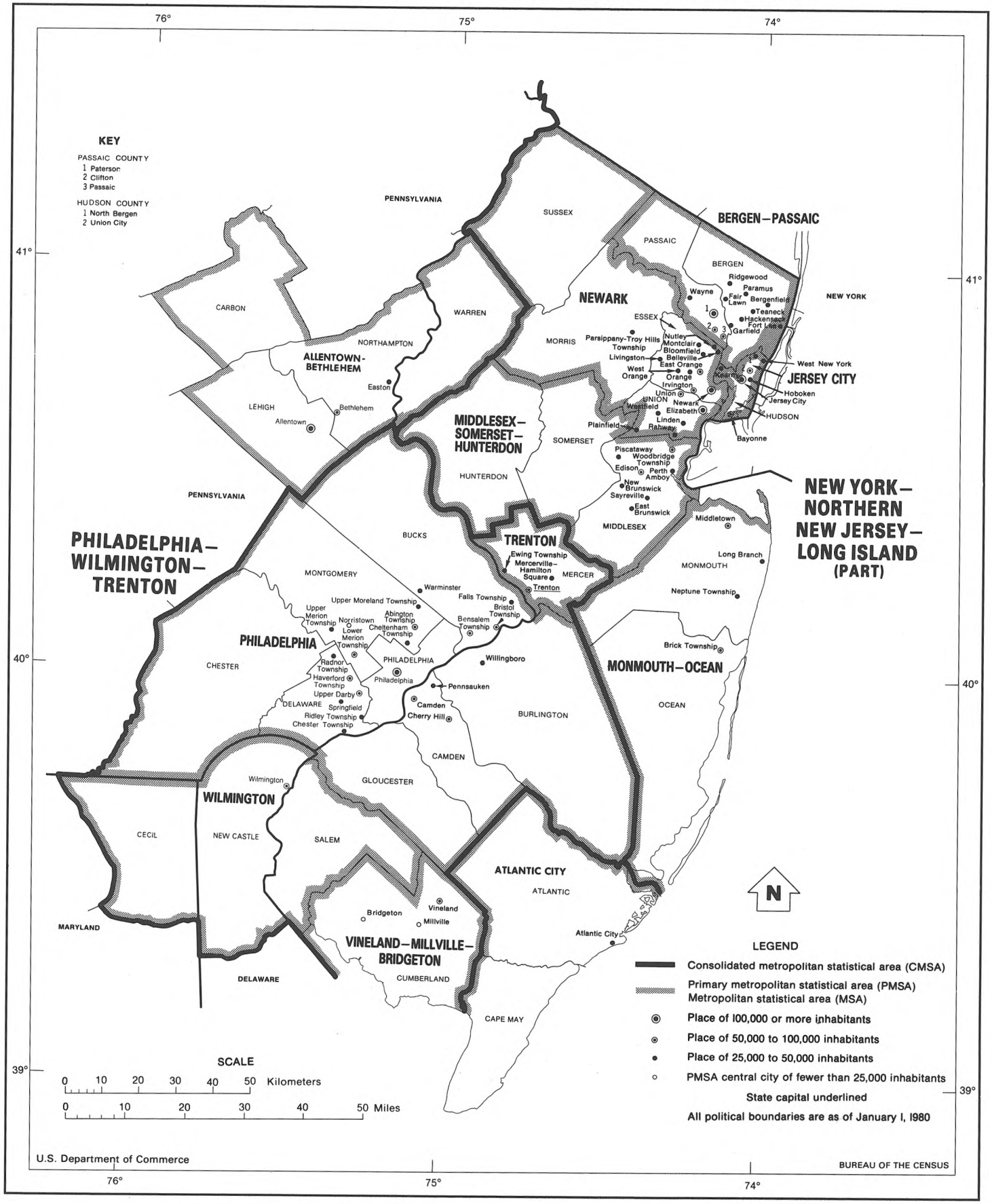
[Thousands of dollars]

	Wicomico, Maryland						Worcester, Maryland					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**666,093**	**760,153**	**823,122**	**896,005**	**975,050**	**1,061,861**	**344,633**	**401,250**	**423,143**	**480,978**	**518,358**	**568,238**
Nonfarm personal income	659,963	735,449	800,432	864,807	947,401	1,026,072	342,049	381,437	406,617	460,075	499,675	544,502
Farm income[1]	6,130	24,704	22,690	31,198	27,649	35,789	2,584	19,813	16,526	20,903	18,683	23,736
Population (thousands)[2]	66.0	67.0	68.2	69.7	70.6	72.0	32.4	33.9	35.1	35.7	36.3	36.9
Per capita personal income (dollars)	**10,090**	**11,339**	**12,076**	**12,858**	**13,806**	**14,742**	**10,640**	**11,851**	**12,039**	**13,488**	**14,296**	**15,419**
Derivation of total personal income:												
Total earnings by place of work	484,870	575,210	623,861	694,233	758,536	820,858	228,511	273,474	306,007	341,312	366,540	394,754
Less: Personal contributions for social insurance[3]	29,419	34,301	40,188	43,925	47,792	53,634	14,173	16,101	19,640	21,515	23,123	25,921
Plus: Adjustment for residence	−24,822	−32,112	−37,666	−42,713	−44,523	−44,404	−31,525	−29,790	−39,715	−45,245	−51,952	−51,024
Equals: Net earnings by place of residence	430,629	508,797	546,007	607,595	666,221	722,820	182,813	227,583	246,652	274,552	291,465	317,809
Plus: Dividends, interest, and rent[5]	113,462	124,638	140,255	148,341	161,622	179,134	95,118	102,462	97,048	122,646	137,729	152,645
Plus: Transfer payments	122,002	126,718	136,860	140,069	147,207	159,907	66,702	71,205	79,443	83,780	89,164	97,784
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	391,994	448,153	490,721	539,690	598,405	643,503	182,423	206,695	232,780	254,266	278,435	296,569
Other labor income	41,937	46,353	48,398	54,822	60,325	63,170	17,673	19,163	20,244	22,507	23,973	25,358
Proprietors' income[6]	50,939	80,704	84,742	99,721	99,806	114,185	28,415	47,616	52,983	64,539	64,132	72,827
Farm	439	19,159	17,206	25,722	21,850	29,929	−1,266	16,059	12,822	17,233	14,838	19,879
Nonfarm	50,500	61,545	67,536	73,999	77,956	84,256	29,681	31,557	40,161	47,306	49,294	52,948
Earnings by industry:												
Farm	6,130	24,704	22,690	31,198	27,649	35,789	2,584	19,813	16,526	20,903	18,683	23,736
Nonfarm	478,740	550,506	601,171	663,035	730,887	785,069	225,927	253,661	289,481	320,409	347,857	371,018
Private	410,290	480,136	522,479	577,629	637,684	682,016	196,458	221,541	252,842	280,031	303,031	323,258
Agricultural services, forestry, fisheries, and other[7]	2,437	2,120	2,564	2,692	3,504	3,821	3,372	2,813	4,314	5,255	5,088	5,437
Mining	828	961	1,506	548	565	578	947	906	1,273	761	690	719
Construction	35,765	45,796	51,809	61,601	71,438	76,728	22,606	29,464	32,661	35,570	38,444	39,054
Manufacturing	95,357	111,245	117,204	134,644	147,826	147,328	36,161	40,220	42,715	43,703	39,977	41,661
Nondurable goods	63,682	72,600	73,371	81,738	88,213	85,458	34,236	37,812	40,215	41,378	37,564	39,167
Durable goods	31,675	38,645	43,833	52,906	59,613	61,870	1,925	2,408	2,500	2,325	2,413	2,494
Transportation and public utilities	47,795	52,733	58,352	64,804	69,225	74,801	9,921	10,727	12,036	15,334	16,155	15,535
Wholesale trade	34,034	45,148	48,902	53,591	50,951	54,160	5,505	5,321	5,730	6,506	10,696	11,753
Retail trade	68,487	76,928	82,022	78,619	88,498	93,972	54,207	58,676	68,791	78,334	85,953	95,242
Finance, insurance, and real estate	16,716	19,633	23,315	27,489	27,356	31,589	15,830	18,826	18,489	20,961	24,263	24,030
Services	108,871	125,572	136,805	153,641	178,321	199,039	47,909	54,588	66,833	73,607	81,765	89,827
Government and government enterprises	68,450	70,370	78,692	85,406	93,203	103,053	29,469	32,120	36,639	40,378	44,826	47,760
Federal, civilian	5,471	5,392	8,231	8,339	8,778	9,237	2,641	2,629	4,054	4,074	4,256	4,670
Military	1,615	1,827	2,018	2,313	2,491	2,633	1,216	1,315	1,459	1,598	1,652	1,701
State and local	61,364	63,151	68,443	74,754	81,934	91,183	25,612	28,176	31,126	34,706	38,918	41,389

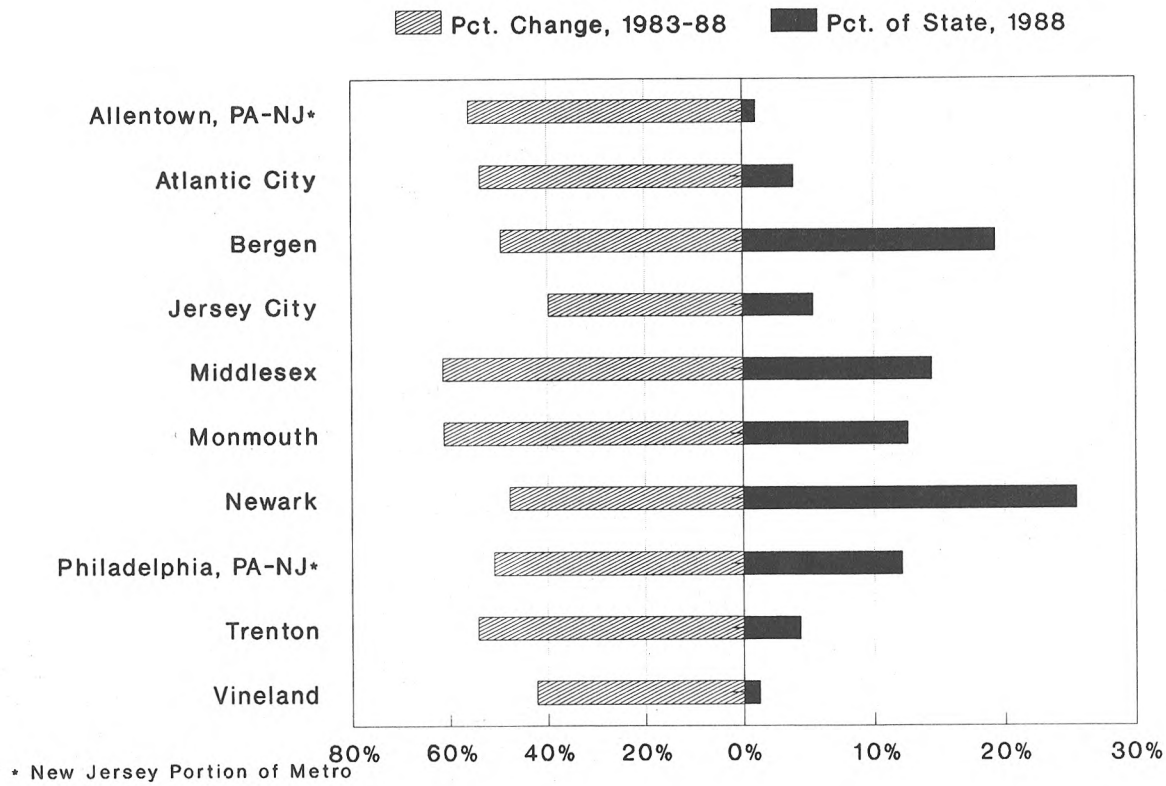
	Baltimore (Independent City), Maryland					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**8,664,516**	**9,185,954**	**9,659,467**	**10,167,907**	**10,731,831**	**11,501,660**
Nonfarm personal income	8,664,516	9,185,954	9,659,467	10,167,907	10,731,831	11,501,660
Farm income[1]	0	0	0	0	0	0
Population (thousands)[2]	764.0	759.0	755.5	760.7	755.5	751.4
Per capita personal income (dollars)	**11,340**	**12,103**	**12,785**	**13,367**	**14,205**	**15,307**
Derivation of total personal income:						
Total earnings by place of work	9,107,443	9,746,162	10,461,912	10,972,276	11,779,467	12,667,669
Less: Personal contributions for social insurance[3]	558,676	601,498	690,393	715,425	752,230	839,057
Plus: Adjustment for residence	−3,353,190	−3,577,618	−3,914,600	−4,146,409	−4,501,377	−4,879,207
Equals: Net earnings by place of residence	5,195,577	5,567,046	5,856,919	6,110,442	6,525,860	6,949,405
Plus: Dividends, interest, and rent[5]	1,359,944	1,457,562	1,546,645	1,575,286	1,635,237	1,813,072
Plus: Transfer payments	2,108,995	2,161,346	2,255,903	2,482,179	2,570,734	2,739,183
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	7,846,931	8,421,492	9,065,524	9,518,243	10,239,297	11,015,276
Other labor income	840,655	847,630	859,899	874,882	925,273	984,646
Proprietors' income[6]	419,857	477,040	536,489	579,151	614,897	667,747
Farm	0	0	0	0	0	0
Nonfarm	419,857	477,040	536,489	579,151	614,897	667,747
Earnings by industry:						
Farm	0	0	0	0	0	0
Nonfarm	9,107,443	9,746,162	10,461,912	10,972,276	11,779,467	12,667,669
Private	7,622,122	8,129,914	8,716,554	9,029,340	9,679,792	10,358,710
Agricultural services, forestry, fisheries, and other[7]	15,033	16,867	18,171	19,261	21,687	22,905
Mining	13,529	13,991	20,174	5,943	6,109	5,052
Construction	383,405	445,396	497,249	509,561	568,109	598,705
Manufacturing	1,444,533	1,434,563	1,486,592	1,408,924	1,381,886	1,424,180
Nondurable goods	778,120	801,329	828,109	825,770	840,211	853,724
Durable goods	666,413	633,234	658,483	583,154	541,675	570,456
Transportation and public utilities	1,098,736	1,101,236	1,120,386	977,155	1,028,261	1,065,419
Wholesale trade	713,792	774,395	811,979	870,580	910,907	946,295
Retail trade	784,945	844,922	874,355	897,077	949,745	994,163
Finance, insurance, and real estate	918,892	1,004,956	1,117,591	1,273,405	1,389,841	1,514,231
Services	2,249,257	2,493,588	2,770,057	3,067,434	3,423,247	3,787,760
Government and government enterprises	1,485,321	1,616,248	1,745,358	1,942,936	2,099,675	2,308,959
Federal, civilian	339,808	366,652	384,952	471,677	512,720	561,728
Military	24,697	26,772	29,251	33,243	35,130	36,000
State and local	1,120,816	1,222,824	1,331,155	1,438,016	1,551,825	1,711,231

See footnotes at end of tables.

NEW JERSEY-Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places

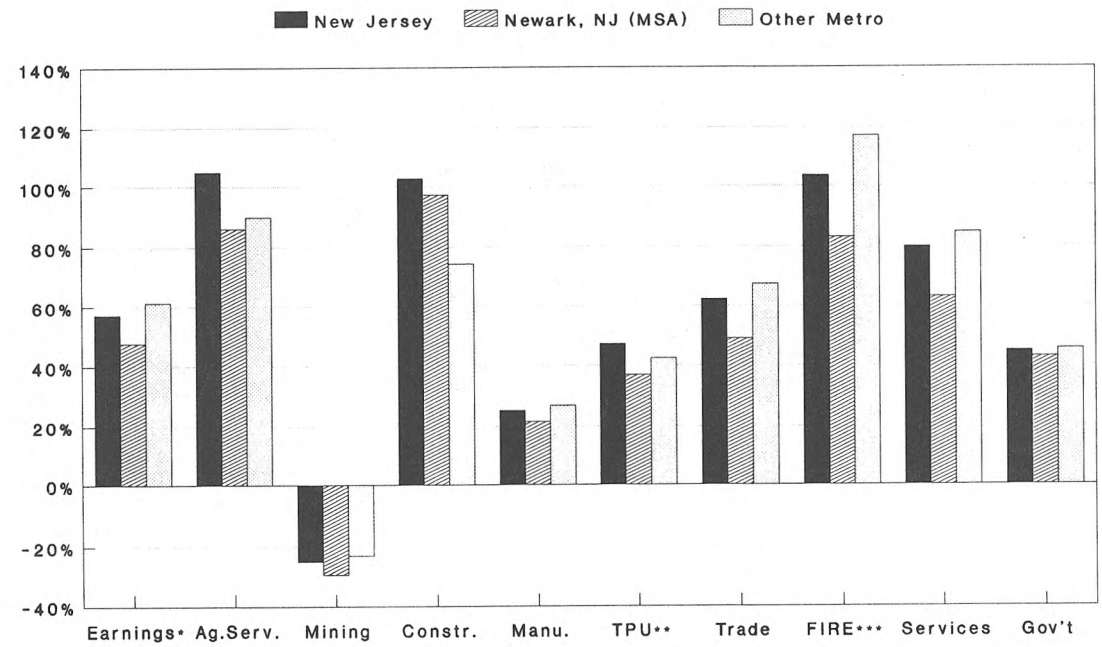


Total Personal Income



* New Jersey Portion of Metro

Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88

[Thousands of dollars]

	State of New Jersey						Atlantic, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**112,509,691**	**123,602,112**	**133,333,392**	**143,110,319**	**156,129,936**	**170,913,787**	**3,094,591**	**3,411,494**	**3,703,485**	**3,964,152**	**4,339,063**	**4,735,560**
Nonfarm personal income	112,271,648	123,353,535	133,063,690	142,842,239	155,801,354	170,575,210	3,081,429	3,401,906	3,688,386	3,950,884	4,327,609	4,723,851
Farm income[1]	238,043	248,577	269,702	268,080	328,582	338,577	13,162	9,588	15,099	13,268	11,454	11,709
Population (thousands)[2]	7,463.9	7,511.3	7,561.0	7,625.3	7,674.4	7,721.1	197.6	200.6	203.4	206.4	209.0	213.2
Per capita personal income (dollars)	**15,074**	**16,455**	**17,634**	**18,768**	**20,344**	**22,136**	**15,663**	**17,010**	**18,207**	**19,204**	**20,757**	**22,216**
Derivation of total personal income:												
Total earnings by place of work	73,074,018	80,834,163	87,750,982	95,142,565	104,707,209	114,835,364	2,384,256	2,660,846	2,928,088	3,171,212	3,505,500	3,838,731
Less: Personal contributions for social insurance[3]	4,449,036	4,967,495	5,639,322	6,520,327	7,147,411	8,159,184	146,104	164,542	187,106	216,003	237,514	270,427
Plus: Adjustment for residence	9,770,313	10,396,926	11,567,422	12,824,724	13,830,395	15,501,846	−45,305	−67,917	−89,248	−106,119	−120,221	−120,413
Equals: Net earnings by place of residence	78,395,295	86,263,594	93,679,082	101,446,962	111,390,193	122,178,026	2,192,847	2,428,387	2,651,734	2,849,090	3,147,765	3,447,891
Plus: Dividends, interest, and rent[5]	19,696,450	22,481,111	24,059,511	25,171,327	27,396,385	30,213,303	447,824	519,400	555,948	584,718	635,473	701,144
Plus: Transfer payments	14,417,946	14,857,407	15,594,799	16,492,030	17,343,358	18,522,458	453,920	463,707	495,803	530,344	555,825	586,525
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	60,689,852	67,321,315	72,954,220	79,252,259	87,182,278	95,815,411	2,037,401	2,284,441	2,496,183	2,701,732	2,978,798	3,268,958
Other labor income	6,530,052	6,843,096	7,003,521	7,490,954	8,133,779	8,821,088	176,944	189,215	194,229	213,681	238,210	261,379
Proprietors' income[6]	5,854,114	6,669,752	7,793,241	8,399,352	9,391,152	10,198,865	169,911	187,190	237,676	255,799	288,492	308,394
Farm	167,851	180,314	203,207	203,223	260,995	271,397	7,003	3,620	9,211	7,467	5,350	5,583
Nonfarm	5,686,263	6,489,438	7,590,034	8,196,129	9,130,157	9,927,468	162,908	183,570	228,465	248,332	283,142	302,811
Earnings by industry:												
Farm	238,043	248,577	269,702	268,080	328,582	338,577	13,162	9,588	15,099	13,268	11,454	11,709
Nonfarm	72,835,975	80,585,586	87,481,280	94,874,485	104,378,627	114,496,787	2,371,094	2,651,258	2,912,989	3,157,944	3,494,046	3,827,022
Private	62,348,647	69,288,670	75,392,157	81,992,869	90,416,967	99,302,461	2,023,687	2,278,197	2,516,510	2,733,310	3,041,098	3,330,469
Agricultural services, forestry, fisheries, and other[7]	249,556	266,446	312,947	348,966	460,294	511,346	8,815	8,511	(D)	(D)	(D)	(D)
Mining	220,185	246,198	332,682	151,294	159,813	165,107	3,497	4,177	6,380	2,622	2,652	2,396
Construction	3,835,455	4,733,289	5,392,216	6,122,348	7,015,932	7,778,126	161,807	218,477	(D)	(D)	(D)	(D)
Manufacturing	18,752,048	19,991,413	20,608,516	21,288,485	22,111,226	23,502,317	158,361	167,204	170,917	187,574	200,358	230,609
Nondurable goods	9,819,408	10,454,626	10,946,109	11,372,563	11,884,008	12,866,146	89,139	88,975	89,750	96,888	101,155	108,817
Durable goods	8,932,640	9,536,787	9,662,407	9,915,922	10,227,218	10,636,171	69,222	78,229	81,167	90,686	99,203	121,792
Transportation and public utilities	6,195,525	6,985,602	7,427,647	8,005,268	8,577,476	9,125,539	130,412	139,545	(D)	(D)	(D)	(D)
Wholesale trade	6,045,208	7,023,194	7,559,857	8,210,760	9,194,024	10,340,573	71,757	77,208	76,981	87,620	99,846	113,744
Retail trade	6,822,613	7,381,141	8,077,361	8,905,773	9,758,499	10,559,442	240,315	266,100	288,622	307,953	332,800	368,992
Finance, insurance, and real estate	3,985,713	4,356,628	4,962,222	5,910,723	7,147,168	8,121,674	93,136	100,203	112,015	117,537	131,443	142,481
Services	16,242,344	18,304,759	20,718,709	23,049,252	25,992,535	29,198,337	1,155,587	1,296,772	1,474,864	1,587,249	1,759,091	1,925,236
Government and government enterprises	10,487,328	11,296,916	12,089,123	12,881,616	13,961,660	15,194,326	347,407	373,061	396,479	424,634	452,948	496,553
Federal, civilian	2,122,643	2,255,896	2,322,327	2,303,225	2,402,489	2,543,274	83,135	83,421	86,516	81,530	84,985	92,579
Military	504,695	543,558	550,862	582,110	582,286	583,950	5,507	6,236	6,227	6,694	5,577	5,760
State and local	7,859,990	8,497,462	9,215,934	9,996,281	10,976,885	12,067,102	258,765	283,404	303,736	336,410	362,386	398,214

	Bergen, New Jersey						Burlington, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**15,829,898**	**17,380,728**	**18,686,058**	**19,761,923**	**21,585,849**	**23,744,280**	**5,091,819**	**5,568,262**	**6,067,228**	**6,550,782**	**7,216,796**	**7,930,017**
Nonfarm personal income	15,823,357	17,374,676	18,679,287	19,754,801	21,577,721	23,735,513	5,065,075	5,544,656	6,041,220	6,525,729	7,189,681	7,902,559
Farm income[1]	6,541	6,052	6,771	7,122	8,128	8,767	26,744	23,606	26,008	25,053	27,115	27,458
Population (thousands)[2]	843.9	843.7	839.9	837.1	831.8	829.5	373.9	377.6	379.8	382.7	389.1	397.6
Per capita personal income (dollars)	**18,758**	**20,600**	**22,249**	**23,608**	**25,950**	**28,626**	**13,619**	**14,748**	**15,973**	**17,119**	**18,550**	**19,947**
Derivation of total personal income:												
Total earnings by place of work	9,810,766	10,880,452	11,867,705	12,931,631	14,297,411	15,920,401	2,659,836	2,909,879	3,264,368	3,600,311	4,010,251	4,418,349
Less: Personal contributions for social insurance[3]	603,543	675,703	772,497	898,255	988,771	1,147,098	158,789	176,148	206,197	242,560	271,206	312,066
Plus: Adjustment for residence	1,706,629	1,723,263	1,772,808	1,719,704	1,738,133	1,767,123	1,317,465	1,460,189	1,509,045	1,579,026	1,734,139	1,929,649
Equals: Net earnings by place of residence	10,913,852	11,928,012	12,868,016	13,753,080	15,046,773	16,540,426	3,818,512	4,193,920	4,567,216	4,936,777	5,473,184	6,035,932
Plus: Dividends, interest, and rent[5]	3,465,428	3,978,330	4,251,521	4,380,165	4,843,327	5,341,678	644,030	729,653	807,468	880,612	964,671	1,065,018
Plus: Transfer payments	1,450,618	1,474,386	1,566,521	1,628,678	1,695,749	1,862,176	629,277	644,689	692,544	733,393	778,941	829,067
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,051,071	8,975,912	9,733,682	10,645,078	11,764,484	13,155,166	2,216,381	2,423,623	2,723,902	3,009,191	3,356,801	3,704,285
Other labor income	837,742	875,275	889,535	963,972	1,047,376	1,147,004	200,647	211,812	227,155	250,511	279,866	309,167
Proprietors' income[6]	921,953	1,029,265	1,244,488	1,322,581	1,485,551	1,618,231	242,808	274,444	313,311	340,609	373,584	404,897
Farm	4,930	4,464	5,295	5,743	6,759	7,470	18,112	15,238	17,758	16,952	18,632	18,975
Nonfarm	917,023	1,024,801	1,239,193	1,316,838	1,478,792	1,610,761	224,696	259,206	295,553	323,657	354,952	385,922
Earnings by industry:												
Farm	6,541	6,052	6,771	7,122	8,128	8,767	26,744	23,606	26,008	25,053	27,115	27,458
Nonfarm	9,804,225	10,874,400	11,860,934	12,924,509	14,289,283	15,911,634	2,633,092	2,886,273	3,238,360	3,575,258	3,983,136	4,390,891
Private	8,982,677	9,989,509	10,919,819	11,910,559	13,185,015	14,694,091	1,918,348	2,157,108	2,469,872	2,782,554	3,149,664	3,517,893
Agricultural services, forestry, fisheries, and other[7]	36,742	40,467	47,533	52,611	67,714	75,100	11,323	12,453	15,426	16,269	21,401	23,792
Mining	32,888	36,027	52,413	16,218	17,821	15,604	5,363	6,195	9,163	3,115	3,414	3,360
Construction	504,583	606,851	696,926	840,868	965,779	1,107,541	135,362	160,632	(D)	(D)	(D)	(D)
Manufacturing	2,625,163	2,763,800	2,901,481	3,021,522	3,125,563	3,333,947	556,337	604,560	679,064	720,407	732,310	770,347
Nondurable goods	1,390,781	1,508,863	1,584,021	1,633,571	1,725,294	1,836,785	154,006	163,578	187,092	205,166	229,001	255,388
Durable goods	1,234,382	1,254,937	1,317,460	1,387,951	1,400,269	1,497,162	402,331	440,982	491,972	515,241	503,309	514,959
Transportation and public utilities	625,617	700,557	729,757	727,809	769,520	827,831	147,930	171,030	(D)	(D)	(D)	(D)
Wholesale trade	1,519,144	1,801,429	1,901,099	2,088,600	2,343,919	2,651,147	159,170	184,189	209,570	242,808	283,162	303,521
Retail trade	1,048,721	1,133,096	1,224,816	1,336,610	1,476,968	1,593,684	306,308	336,873	373,074	418,234	457,349	509,841
Finance, insurance, and real estate	458,639	504,564	585,586	670,133	815,074	1,019,892	87,761	96,515	112,713	154,883	215,895	254,282
Services	2,131,180	2,402,718	2,780,208	3,156,188	3,602,657	4,069,345	508,794	584,661	682,736	779,591	916,454	1,071,488
Government and government enterprises	821,548	884,891	941,115	1,013,950	1,104,268	1,217,543	714,744	729,165	768,488	792,704	833,472	872,998
Federal, civilian	95,923	101,513	104,576	110,401	117,366	126,471	164,928	167,622	177,824	160,445	165,962	169,283
Military	12,629	16,653	16,326	18,548	19,880	20,744	236,504	230,544	231,736	241,634	234,810	235,722
State and local	712,996	766,725	820,213	885,001	967,022	1,070,328	313,312	330,999	358,928	390,625	432,700	467,993

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Camden, New Jersey						Cape May, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**6,132,639**	**6,673,559**	**7,165,501**	**7,648,736**	**8,268,184**	**9,006,080**	**1,232,573**	**1,343,513**	**1,476,546**	**1,610,733**	**1,763,259**	**1,915,638**
Nonfarm personal income	6,127,654	6,668,931	7,159,871	7,643,785	8,263,196	9,000,641	1,230,118	1,341,229	1,474,083	1,608,145	1,760,306	1,912,794
Farm income[1]	4,985	4,628	5,630	4,951	4,988	5,439	2,455	2,284	2,463	2,588	2,953	2,844
Population (thousands)[2]	479.1	484.8	487.2	493.2	497.3	502.2	86.7	88.4	90.3	92.2	94.5	96.0
Per capita personal income (dollars)	**12,800**	**13,765**	**14,708**	**15,507**	**16,627**	**17,932**	**14,218**	**15,204**	**16,361**	**17,471**	**18,663**	**19,948**
Derivation of total personal income:												
Total earnings by place of work	3,889,761	4,325,845	4,712,316	5,069,564	5,546,436	6,033,090	540,061	587,903	638,217	699,734	763,183	842,160
Less: Personal contributions for social insurance[3]	241,635	271,290	308,514	354,031	386,262	437,676	33,576	37,249	42,155	48,818	53,908	62,494
Plus: Adjustment for residence	593,649	575,644	592,285	628,467	654,032	748,979	221,999	250,675	293,470	329,958	379,224	410,164
Equals: Net earnings by place of residence	4,241,775	4,630,199	4,996,087	5,344,000	5,814,206	6,344,393	728,484	801,329	889,532	980,874	1,088,499	1,189,830
Plus: Dividends, interest, and rent[5]	887,367	1,000,229	1,066,280	1,133,905	1,215,812	1,340,658	269,425	299,789	333,587	361,650	393,126	433,646
Plus: Transfer payments	1,003,497	1,043,131	1,103,134	1,170,831	1,238,166	1,321,029	234,664	242,395	253,427	268,209	281,634	292,162
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,230,407	3,602,507	3,928,665	4,232,628	4,633,150	5,044,869	427,939	467,732	501,211	550,866	600,980	665,397
Other labor income	328,436	343,378	352,933	377,700	409,318	441,744	35,240	37,047	38,250	42,206	46,441	51,574
Proprietors' income[6]	330,918	379,960	430,718	459,236	503,968	546,477	76,882	83,124	98,756	106,662	115,762	125,189
Farm	2,772	2,474	3,542	2,916	2,861	3,325	1,844	1,688	1,886	2,025	2,367	2,262
Nonfarm	328,146	377,486	427,176	456,320	501,107	543,152	75,038	81,436	96,870	104,637	113,395	122,927
Earnings by industry:												
Farm	4,985	4,628	5,630	4,951	4,988	5,439	2,455	2,284	2,463	2,588	2,953	2,844
Nonfarm	3,884,776	4,321,217	4,706,686	5,064,613	5,541,448	6,027,651	537,606	585,619	635,754	697,146	760,230	839,316
Private	3,358,741	3,750,046	4,090,245	4,410,246	4,813,853	5,239,815	391,864	428,570	474,378	523,344	578,840	640,876
Agricultural services, forestry, fisheries, and other[7]	8,516	9,591	11,558	13,027	16,642	19,295	11,066	9,373	(D)	(D)	(D)	(D)
Mining	7,447	9,084	12,613	5,125	5,343	4,963	2,962	3,730	4,499	1,904	2,322	2,303
Construction	203,519	271,935	303,404	346,192	404,824	466,564	52,246	59,502	72,436	85,521	96,648	102,528
Manufacturing	872,618	941,922	1,004,522	1,059,939	1,090,717	1,139,166	14,162	12,591	12,451	15,085	16,804	19,546
Nondurable goods	348,486	375,495	412,430	445,084	470,133	496,429	9,738	8,669	8,999	9,117	10,095	12,423
Durable goods	524,132	566,427	592,092	614,855	620,584	642,737	4,424	3,922	3,452	5,968	6,709	7,123
Transportation and public utilities	225,017	242,522	246,470	265,665	304,872	325,404	(D)	39,317	42,208	44,730	48,317	52,416
Wholesale trade	364,612	432,537	454,989	495,298	555,457	590,776	(D)	15,734	16,120	16,524	19,394	23,207
Retail trade	446,798	467,891	509,847	529,488	584,692	637,046	117,287	123,376	132,292	141,383	154,516	175,811
Finance, insurance, and real estate	244,014	257,092	291,796	326,834	365,103	377,496	21,961	24,421	25,063	24,981	30,599	34,345
Services	986,200	1,117,472	1,255,046	1,368,678	1,486,203	1,679,105	120,785	140,526	(D)	(D)	(D)	(D)
Government and government enterprises	526,035	571,171	616,441	654,367	727,595	787,836	145,742	157,049	161,376	173,802	181,390	198,440
Federal, civilian	76,338	83,081	86,782	93,353	102,458	111,436	7,816	8,278	8,745	8,844	9,312	10,220
Military	13,435	15,057	13,951	14,859	15,445	14,134	38,658	36,082	34,239	33,881	27,311	27,349
State and local	436,262	473,033	515,708	546,155	609,692	662,266	99,268	112,689	118,392	131,077	144,767	160,871

	Cumberland, New Jersey						Essex, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,434,101**	**1,534,608**	**1,631,224**	**1,748,789**	**1,877,847**	**2,039,939**	**11,741,597**	**12,839,311**	**13,540,421**	**14,380,209**	**15,558,001**	**16,958,820**
Nonfarm personal income	1,416,463	1,516,353	1,611,393	1,728,989	1,853,478	2,016,035	11,740,311	12,837,809	13,538,884	14,378,559	15,555,733	16,956,399
Farm income[1]	17,638	18,255	19,831	19,800	24,369	23,904	1,286	1,502	1,537	1,650	2,268	2,421
Population (thousands)[2]	133.0	133.8	134.8	137.0	137.5	138.4	841.6	841.4	843.9	845.0	843.5	838.9
Per capita personal income (dollars)	**10,783**	**11,469**	**12,098**	**12,764**	**13,656**	**14,734**	**13,951**	**15,260**	**16,044**	**17,018**	**18,444**	**20,216**
Derivation of total personal income:												
Total earnings by place of work	989,402	1,036,631	1,088,656	1,192,180	1,305,152	1,414,548	9,202,052	10,015,156	10,554,524	11,161,512	12,110,054	13,183,984
Less: Personal contributions for social insurance[3]	59,940	64,028	70,337	82,142	89,880	101,858	557,955	611,879	670,115	757,326	816,944	921,905
Plus: Adjustment for residence	−13,339	11,163	35,909	24,526	15,300	25,452	−965,985	−956,388	−900,785	−734,571	−780,363	−833,128
Equals: Net earnings by place of residence	916,123	983,766	1,054,228	1,134,564	1,230,572	1,338,142	7,678,112	8,446,889	8,983,624	9,669,615	10,512,747	11,428,951
Plus: Dividends, interest, and rent[5]	218,993	236,724	254,951	268,948	285,119	314,481	2,147,278	2,419,361	2,537,109	2,585,253	2,797,283	3,083,592
Plus: Transfer payments	298,985	314,118	322,045	345,277	362,156	387,316	1,916,207	1,973,061	2,019,688	2,125,341	2,247,971	2,446,277
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	812,793	851,224	891,510	985,484	1,077,243	1,170,503	7,752,720	8,448,461	8,874,194	9,437,742	10,238,228	11,153,907
Other labor income	91,482	89,926	87,930	97,353	106,107	113,780	829,055	855,241	881,968	876,863	932,293	1,004,212
Proprietors' income[6]	85,127	95,481	109,216	109,343	121,802	130,265	620,277	711,454	798,362	846,907	939,533	1,025,865
Farm	7,984	8,893	10,647	10,748	14,783	14,255	1,108	1,324	1,377	1,506	2,134	2,301
Nonfarm	77,143	86,588	98,569	98,595	107,019	116,010	619,169	710,130	796,985	845,401	937,399	1,023,564
Earnings by industry:												
Farm	17,638	18,255	19,831	19,800	24,369	23,904	1,286	1,502	1,537	1,650	2,268	2,421
Nonfarm	971,764	1,018,376	1,068,825	1,172,380	1,280,783	1,390,644	9,200,766	10,013,654	10,552,987	11,159,862	12,107,786	13,181,563
Private	813,367	847,299	885,001	972,610	1,066,011	1,154,952	7,795,967	8,511,415	8,902,422	9,408,042	10,175,230	11,035,764
Agricultural services, forestry, fisheries, and other[7]	6,370	6,876	7,232	7,648	9,877	10,386	19,274	21,863	18,385	18,323	24,517	24,175
Mining	9,368	9,822	10,463	10,229	10,402	12,861	21,613	23,248	32,199	10,210	9,134	8,812
Construction	49,040	58,312	63,601	69,990	80,980	90,310	338,587	409,938	445,376	519,897	577,203	646,744
Manufacturing	327,921	337,000	331,694	369,745	398,887	407,795	1,934,087	2,031,900	1,895,600	1,891,667	1,944,937	1,962,448
Nondurable goods	99,563	96,228	103,473	113,296	122,414	125,690	978,095	1,035,912	1,010,473	1,021,365	1,071,198	1,107,034
Durable goods	228,358	240,772	228,221	256,449	276,473	282,105	955,992	995,988	885,127	870,302	873,739	855,414
Transportation and public utilities	68,312	58,599	57,572	66,301	70,579	72,111	1,122,269	1,246,267	1,216,980	1,252,435	1,285,059	1,402,598
Wholesale trade	43,247	47,300	51,994	56,254	65,074	73,220	691,486	773,239	804,449	828,155	897,897	986,813
Retail trade	96,695	103,934	110,204	119,395	124,964	143,306	656,003	696,282	769,612	826,263	887,852	929,851
Finance, insurance, and real estate	50,390	52,750	58,503	64,449	72,112	85,527	804,571	839,474	947,406	1,057,407	1,222,256	1,413,810
Services	162,024	172,706	193,738	208,599	233,136	259,436	2,208,077	2,469,204	2,772,415	3,003,685	3,326,375	3,660,513
Government and government enterprises	158,397	171,077	183,824	199,770	214,772	235,692	1,404,799	1,502,239	1,650,565	1,751,820	1,932,556	2,145,799
Federal, civilian	9,877	10,360	11,001	11,355	12,184	13,276	273,776	282,780	299,713	314,812	330,325	365,158
Military	2,007	2,645	2,586	2,933	3,132	3,265	15,570	19,564	17,963	20,313	21,584	22,288
State and local	146,513	158,072	170,237	185,482	199,456	219,151	1,115,453	1,199,895	1,332,889	1,416,695	1,580,647	1,758,353

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Gloucester, New Jersey						Hudson, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,454,116**	**2,658,260**	**2,862,647**	**3,088,165**	**3,402,673**	**3,725,301**	**6,564,372**	**7,191,760**	**7,499,008**	**7,896,858**	**8,481,655**	**9,171,708**
Nonfarm personal income	2,437,658	2,641,762	2,844,970	3,071,343	3,380,899	3,703,125	6,564,372	7,191,760	7,499,008	7,896,858	8,481,655	9,171,708
Farm income[1]	16,458	16,498	17,677	16,822	21,774	22,176	0	0	0	0	0	0
Population (thousands)[2]	204.4	205.9	208.4	210.7	213.7	219.1	560.8	560.4	557.0	553.4	546.6	542.2
Per capita personal income (dollars)	**12,007**	**12,911**	**13,740**	**14,658**	**15,923**	**17,001**	**11,705**	**12,833**	**13,462**	**14,270**	**15,518**	**16,915**
Derivation of total personal income:												
Total earnings by place of work	1,252,406	1,364,796	1,449,020	1,571,209	1,712,002	1,914,498	4,861,073	5,337,395	5,634,382	5,998,406	6,537,632	7,070,524
Less: Personal contributions for social insurance[3]	75,062	83,409	93,468	108,006	117,934	137,574	304,953	337,185	369,990	418,802	454,915	510,786
Plus: Adjustment for residence	632,216	681,479	769,119	834,347	965,691	1,037,384	−233,313	−239,983	−286,188	−254,405	−251,467	−257,332
Equals: Net earnings by place of residence	1,809,560	1,962,866	2,124,671	2,297,550	2,559,759	2,814,308	4,322,807	4,760,227	4,978,204	5,325,199	5,831,250	6,302,406
Plus: Dividends, interest, and rent[5]	295,171	334,280	358,260	381,194	407,315	449,534	1,034,924	1,184,552	1,248,248	1,259,382	1,291,475	1,421,908
Plus: Transfer payments	349,385	361,114	379,716	409,421	435,599	461,459	1,206,641	1,246,981	1,272,556	1,312,277	1,358,930	1,447,394
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	983,459	1,080,513	1,151,859	1,249,505	1,360,472	1,532,481	4,178,610	4,597,977	4,870,564	5,194,071	5,664,050	6,124,572
Other labor income	140,921	141,404	137,556	145,058	155,432	170,902	423,150	441,203	441,098	465,608	509,821	548,228
Proprietors' income[6]	128,026	142,879	159,605	176,646	196,098	211,115	259,313	298,215	322,720	338,727	363,761	397,724
Farm	8,104	8,409	9,693	8,919	13,384	13,709	0	0	0	0	0	0
Nonfarm	119,922	134,470	149,912	167,727	182,714	197,406	259,313	298,215	322,720	338,727	363,761	397,724
Earnings by industry:												
Farm	16,458	16,498	17,677	16,822	21,774	22,176	0	0	0	0	0	0
Nonfarm	1,235,948	1,348,298	1,431,343	1,554,387	1,690,228	1,892,322	4,861,073	5,337,395	5,634,382	5,998,406	6,537,632	7,070,524
Private	1,045,152	1,142,141	1,209,860	1,308,967	1,423,578	1,599,510	3,955,293	4,360,471	4,588,550	4,916,907	5,398,149	5,841,393
Agricultural services, forestry, fisheries, and other[7]	5,818	6,655	7,183	6,801	11,176	14,913	2,354	2,551	2,774	2,992	3,998	4,960
Mining	2,052	2,381	3,734	1,352	1,450	1,241	6,212	6,682	9,943	3,069	2,749	2,667
Construction	74,562	106,471	107,929	129,325	150,151	174,892	150,988	183,950	201,095	229,964	264,353	294,253
Manufacturing	413,446	420,185	422,679	416,073	421,993	473,032	1,323,738	1,420,800	1,354,406	1,295,621	1,293,164	1,296,649
Nondurable goods	257,288	259,815	258,482	250,187	251,668	271,805	839,215	885,345	933,617	932,242	926,327	957,339
Durable goods	156,158	160,370	164,197	165,886	170,325	201,227	484,523	535,455	420,789	363,379	366,837	339,310
Transportation and public utilities	81,709	89,977	90,929	93,031	99,964	109,217	653,063	723,896	767,145	855,520	945,326	1,014,368
Wholesale trade	87,239	99,523	113,395	125,191	136,914	144,681	460,920	534,544	596,205	669,829	757,828	854,909
Retail trade	151,754	163,179	179,327	198,088	218,159	242,883	429,380	460,739	492,123	518,742	579,468	620,228
Finance, insurance, and real estate	34,759	33,497	36,045	38,272	45,036	49,663	190,505	194,836	221,765	284,703	426,319	499,168
Services	193,813	220,273	248,639	300,834	338,735	388,988	738,133	832,473	943,094	1,056,467	1,124,944	1,254,191
Government and government enterprises	190,796	206,157	221,483	245,420	266,650	292,812	905,780	976,924	1,045,832	1,081,499	1,139,483	1,229,131
Federal, civilian	11,762	12,986	14,203	13,152	14,253	15,810	323,706	345,875	361,484	346,843	351,667	367,530
Military	3,131	4,057	4,025	4,576	4,902	5,138	13,523	16,945	18,088	20,208	20,476	20,632
State and local	175,903	189,114	203,255	227,692	247,495	271,864	568,551	614,104	666,260	714,448	767,340	840,969

	Hunterdon, New Jersey						Mercer, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,620,745**	**1,810,549**	**2,043,163**	**2,296,704**	**2,575,484**	**2,825,161**	**4,783,691**	**5,258,485**	**5,707,271**	**6,133,235**	**6,750,053**	**7,377,741**
Nonfarm personal income	1,599,348	1,785,901	2,017,581	2,270,407	2,544,212	2,792,350	4,774,718	5,248,376	5,696,642	6,122,152	6,735,327	7,361,681
Farm income[1]	21,397	24,648	25,582	26,297	31,272	32,811	8,973	10,109	10,629	11,083	14,726	16,060
Population (thousands)[2]	90.4	92.0	93.6	96.4	99.0	100.3	312.7	313.8	317.3	322.5	326.9	331.0
Per capita personal income (dollars)	**17,935**	**19,686**	**21,829**	**23,833**	**26,015**	**28,163**	**15,296**	**16,759**	**17,985**	**19,015**	**20,646**	**22,291**
Derivation of total personal income:												
Total earnings by place of work	663,897	767,661	915,714	1,016,163	1,110,728	1,229,094	3,638,066	4,031,888	4,398,106	4,842,755	5,320,069	5,891,160
Less: Personal contributions for social insurance[3]	38,168	44,569	56,221	66,314	72,337	83,296	210,504	234,876	267,095	313,314	342,128	391,508
Plus: Adjustment for residence	625,624	675,371	733,237	850,020	975,706	1,062,858	−153,889	−180,259	−180,629	−240,457	−233,217	−302,067
Equals: Net earnings by place of residence	1,251,353	1,398,463	1,592,730	1,799,869	2,014,097	2,208,656	3,273,673	3,616,753	3,950,382	4,288,984	4,744,724	5,197,585
Plus: Dividends, interest, and rent[5]	250,285	289,409	320,965	357,445	412,817	455,580	859,320	969,698	1,049,297	1,088,438	1,203,541	1,329,145
Plus: Transfer payments	119,107	122,677	129,468	139,390	148,570	160,925	650,698	672,034	707,592	755,813	801,788	851,011
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	495,031	569,837	685,348	757,659	824,982	919,109	3,106,912	3,456,430	3,769,591	4,166,062	4,576,832	5,079,758
Other labor income	54,150	58,710	64,622	71,167	76,922	84,703	299,452	316,605	327,515	356,808	385,005	422,003
Proprietors' income[6]	114,716	139,114	165,744	187,337	208,824	225,282	231,702	258,853	301,000	319,885	358,232	389,399
Farm	18,104	21,420	22,520	23,390	28,336	29,976	6,505	7,706	8,290	8,815	12,389	13,754
Nonfarm	96,612	117,694	143,224	163,947	180,488	195,306	225,197	251,147	292,710	311,070	345,843	375,645
Earnings by industry:												
Farm	21,397	24,648	25,582	26,297	31,272	32,811	8,973	10,109	10,629	11,083	14,726	16,060
Nonfarm	642,500	743,013	890,132	989,866	1,079,456	1,196,283	3,629,093	4,021,779	4,387,477	4,831,672	5,305,343	5,875,100
Private	535,790	628,056	765,066	851,584	928,627	1,027,556	2,670,335	2,985,070	3,265,223	3,599,734	3,961,439	4,391,088
Agricultural services, forestry, fisheries, and other[7]	6,152	6,302	7,630	9,363	12,507	15,328	12,721	15,083	16,351	18,418	25,059	26,476
Mining	3,219	3,758	5,134	2,219	2,388	2,022	10,909	12,028	16,174	5,319	5,700	5,979
Construction	58,077	74,324	95,384	115,590	135,650	147,864	107,343	129,898	144,246	175,940	206,502	222,697
Manufacturing	179,730	199,951	210,788	227,345	236,714	261,920	885,013	959,878	1,036,515	1,093,417	1,125,712	1,189,509
Nondurable goods	103,295	110,622	113,317	121,963	133,002	147,209	354,278	373,968	400,364	449,300	481,843	552,682
Durable goods	76,435	89,329	97,471	105,382	103,712	114,711	530,735	585,910	636,151	644,117	643,869	636,827
Transportation and public utilities	34,590	40,333	44,867	49,659	52,565	57,780	145,727	155,725	168,826	183,256	202,955	220,351
Wholesale trade	26,427	40,213	45,100	48,037	53,791	60,337	147,111	187,015	197,884	211,616	224,827	277,142
Retail trade	79,645	89,983	101,207	114,842	131,901	143,270	270,861	292,431	320,621	346,290	388,129	415,277
Finance, insurance, and real estate	34,067	36,090	38,965	45,139	53,978	59,166	163,504	182,184	206,505	223,467	264,125	327,831
Services	113,883	137,102	215,991	239,390	249,133	279,869	927,146	1,050,828	1,158,101	1,342,011	1,518,430	1,705,826
Government and government enterprises	106,710	114,957	125,066	138,282	150,829	168,727	958,758	1,036,709	1,122,254	1,231,938	1,343,904	1,484,012
Federal, civilian	5,004	5,605	6,179	6,647	7,177	8,343	83,913	88,428	95,022	95,079	103,512	114,464
Military	1,345	1,833	1,824	2,063	2,192	2,285	6,703	8,623	9,218	10,252	10,754	10,858
State and local	100,361	107,519	117,063	129,572	141,460	158,099	868,142	939,658	1,018,014	1,126,607	1,229,638	1,358,690

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Middlesex, New Jersey						Monmouth, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**9,576,429**	**10,617,248**	**11,558,703**	**12,436,990**	**13,430,643**	**14,830,407**	**8,323,804**	**9,156,268**	**10,105,768**	**11,061,379**	**12,211,974**	**13,413,401**
Nonfarm personal income	9,558,975	10,600,030	11,540,996	12,418,796	13,408,180	14,806,564	8,301,768	9,132,227	10,079,882	11,036,985	12,180,913	13,380,380
Farm income[1]	17,454	17,218	17,707	18,194	22,463	23,843	22,036	24,041	25,886	24,394	31,061	33,021
Population (thousands)[2]	611.2	616.8	626.8	636.7	645.7	651.7	514.8	522.4	531.9	542.5	553.4	558.8
Per capita personal income (dollars)	**15,669**	**17,213**	**18,441**	**19,533**	**20,800**	**22,756**	**16,169**	**17,526**	**19,001**	**20,391**	**22,066**	**24,003**
Derivation of total personal income:												
Total earnings by place of work	7,031,598	7,729,668	8,407,276	9,222,686	10,349,714	11,389,614	3,763,021	4,276,928	4,778,028	5,358,515	6,028,128	6,600,267
Less: Personal contributions for social insurance[3]	419,843	467,448	534,424	627,683	699,758	802,312	233,078	266,412	308,626	366,247	411,225	467,928
Plus: Adjustment for residence	610,977	746,923	915,956	933,962	659,003	867,646	2,430,978	2,550,649	2,833,129	3,068,101	3,325,735	3,714,119
Equals: Net earnings by place of residence	7,222,732	8,009,143	8,788,808	9,528,965	10,308,959	11,454,948	5,960,921	6,561,165	7,302,531	8,060,369	8,942,638	9,846,458
Plus: Dividends, interest, and rent[4]	1,344,943	1,577,360	1,677,666	1,746,814	1,891,164	2,083,095	1,375,829	1,579,463	1,725,785	1,858,000	2,064,238	2,278,498
Plus: Transfer payments	1,008,754	1,030,745	1,092,229	1,161,211	1,230,520	1,292,364	987,054	1,015,640	1,077,452	1,143,010	1,205,098	1,288,445
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,907,691	6,541,043	7,122,872	7,817,540	8,807,318	9,722,642	3,097,655	3,530,808	3,919,355	4,411,731	4,959,247	5,435,196
Other labor income	734,418	741,223	752,428	820,846	900,648	969,808	274,805	310,275	328,717	369,461	415,713	453,901
Proprietors' income[5]	389,489	447,402	531,976	584,300	641,748	697,164	390,561	435,845	529,956	577,323	653,168	711,170
Farm	12,909	12,812	13,360	13,926	18,003	19,387	15,656	17,818	19,868	18,590	25,112	27,186
Nonfarm	376,580	434,590	518,616	570,374	623,745	677,777	374,905	418,027	510,088	558,733	628,056	683,984
Earnings by industry:												
Farm	17,454	17,218	17,707	18,194	22,463	23,843	22,036	24,041	25,886	24,394	31,061	33,021
Nonfarm	7,014,144	7,712,450	8,389,569	9,204,492	10,327,251	11,365,771	3,740,985	4,252,887	4,752,142	5,334,121	5,997,067	6,567,246
Private	6,206,236	6,827,370	7,431,976	8,187,012	9,177,754	10,133,164	2,877,274	3,296,536	3,733,522	4,232,663	4,839,081	5,331,824
Agricultural services, forestry, fisheries, and other[7]	15,822	18,157	23,248	28,045	37,968	37,060	26,327	26,652	34,139	38,528	50,513	61,323
Mining	11,004	13,397	18,131	7,765	7,826	7,486	13,344	14,764	22,046	7,097	6,429	7,694
Construction	305,689	399,873	445,008	511,296	572,553	622,028	227,470	291,300	351,911	443,732	504,948	572,096
Manufacturing	2,341,891	2,451,812	2,551,010	2,699,931	2,835,791	3,100,884	505,005	557,387	591,114	602,367	651,580	639,552
Nondurable goods	1,371,327	1,445,663	1,539,960	1,532,226	1,624,866	1,773,807	202,492	215,861	225,502	240,563	243,098	246,283
Durable goods	970,564	1,006,149	1,011,050	1,167,705	1,210,925	1,327,077	302,513	341,526	365,612	361,804	408,482	393,269
Transportation and public utilities	796,322	735,060	781,046	855,639	991,098	993,964	177,680	297,171	328,728	393,246	443,018	486,114
Wholesale trade	682,076	810,099	924,325	1,016,350	1,131,076	1,281,777	175,832	202,629	244,659	272,666	321,250	379,825
Retail trade	615,954	660,713	735,683	816,688	917,801	980,062	455,221	498,067	543,818	623,876	689,415	743,909
Finance, insurance, and real estate	320,349	359,019	383,286	513,428	666,578	756,329	167,309	181,281	201,106	271,688	327,273	360,345
Services	1,117,129	1,379,240	1,570,239	1,737,870	2,017,063	2,353,574	1,129,086	1,227,285	1,416,001	1,579,463	1,844,655	2,080,966
Government and government enterprises	807,908	885,080	957,593	1,017,480	1,149,497	1,232,607	863,711	956,351	1,018,620	1,101,458	1,157,986	1,235,422
Federal, civilian	60,266	64,759	74,996	80,659	92,034	100,772	340,971	382,324	396,807	420,078	422,946	438,932
Military	12,875	16,340	18,255	20,057	21,438	21,423	85,693	97,998	101,180	104,578	108,618	107,517
State and local	734,767	803,981	864,342	916,764	1,036,025	1,110,412	437,047	476,029	520,633	576,802	626,422	688,973

	Morris, New Jersey						Ocean, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**7,500,099**	**8,313,747**	**9,072,239**	**9,782,471**	**10,762,297**	**11,767,917**	**4,988,306**	**5,517,556**	**6,132,298**	**6,741,178**	**7,394,924**	**8,049,592**
Nonfarm personal income	7,486,935	8,298,344	9,056,306	9,765,803	10,739,252	11,743,660	4,985,724	5,515,025	6,129,232	6,737,961	7,390,149	8,044,702
Farm income[1]	13,164	15,403	15,933	16,668	23,045	24,257	2,582	2,531	3,066	3,217	4,775	4,890
Population (thousands)[2]	413.8	417.5	417.7	418.7	419.1	420.7	363.4	370.9	380.8	393.1	402.6	410.7
Per capita personal income (dollars)	**18,123**	**19,915**	**21,718**	**23,363**	**25,678**	**27,970**	**13,725**	**14,877**	**16,104**	**17,147**	**18,369**	**19,602**
Derivation of total personal income:												
Total earnings by place of work	5,386,748	6,099,276	6,707,165	7,463,949	8,165,017	8,917,862	1,644,010	1,889,137	2,135,856	2,376,232	2,723,537	2,938,722
Less: Personal contributions for social insurance[3]	321,465	365,356	422,582	501,872	544,843	618,658	111,039	129,590	152,151	178,418	204,909	233,710
Plus: Adjustment for residence	652,260	587,292	637,404	549,567	615,995	702,421	1,276,545	1,349,888	1,518,378	1,716,866	1,883,174	2,147,347
Equals: Net earnings by place of residence	5,717,543	6,321,212	6,921,987	7,511,644	8,236,169	9,001,625	2,809,516	3,109,435	3,502,083	3,914,680	4,401,802	4,852,359
Plus: Dividends, interest, and rent[4]	1,227,138	1,419,638	1,540,182	1,627,120	1,849,082	2,041,108	1,233,596	1,415,564	1,554,924	1,658,677	1,758,611	1,938,250
Plus: Transfer payments	555,418	572,897	610,070	643,707	677,046	725,184	945,194	992,557	1,075,291	1,167,821	1,234,511	1,258,983
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,472,788	5,054,864	5,556,924	6,177,416	6,754,553	7,388,757	1,297,314	1,494,211	1,685,078	1,873,612	2,158,461	2,329,702
Other labor income	506,233	559,644	578,952	647,471	702,018	759,186	123,969	136,651	142,923	159,559	182,856	196,656
Proprietors' income[5]	407,727	484,768	571,289	639,062	708,446	769,919	222,727	258,275	307,855	343,061	382,220	412,364
Farm	11,434	13,697	14,352	15,186	21,568	22,855	2,017	1,978	2,539	2,715	4,266	4,397
Nonfarm	396,293	471,071	556,937	623,876	686,878	747,064	220,710	256,297	305,316	340,346	377,954	407,967
Earnings by industry:												
Farm	13,164	15,403	15,933	16,668	23,045	24,257	2,582	2,531	3,066	3,217	4,775	4,890
Nonfarm	5,373,584	6,083,873	6,691,232	7,447,281	8,141,972	8,893,605	1,641,428	1,886,606	2,132,790	2,373,015	2,718,762	2,933,832
Private	4,704,019	5,372,726	5,998,904	6,734,677	7,379,501	8,093,699	1,259,152	1,465,096	1,654,333	1,883,081	2,178,281	2,343,745
Agricultural services, forestry, fisheries, and other[7]	20,698	23,035	27,111	29,673	42,773	46,941	11,885	11,276	16,308	19,567	26,159	28,773
Mining	19,936	21,473	27,917	15,083	18,253	18,681	10,461	12,286	17,258	8,140	9,126	9,002
Construction	218,440	270,933	313,256	422,730	503,401	580,081	153,110	214,421	245,599	292,527	356,732	375,544
Manufacturing	1,421,161	1,640,183	1,737,156	1,864,302	1,920,613	2,090,021	134,178	151,399	165,567	176,440	191,927	207,156
Nondurable goods	784,253	894,788	985,487	1,118,139	1,181,195	1,318,857	76,622	81,273	84,351	91,983	103,296	112,665
Durable goods	636,908	745,395	751,669	746,163	739,418	771,164	57,556	70,126	81,216	84,457	88,631	94,491
Transportation and public utilities	474,876	631,005	688,631	797,249	857,010	912,984	125,343	141,010	145,953	165,833	182,854	177,798
Wholesale trade	310,503	379,921	441,094	462,758	520,860	571,328	47,313	57,886	70,621	81,835	89,882	103,222
Retail trade	415,568	487,617	549,607	640,368	643,286	696,153	287,963	318,069	345,420	391,346	437,672	475,539
Finance, insurance, and real estate	422,381	468,650	559,384	687,450	821,250	888,868	71,154	77,729	89,898	110,013	139,079	143,203
Services	1,400,456	1,449,909	1,654,748	1,815,064	2,052,055	2,288,642	417,745	481,020	557,709	637,380	744,850	823,508
Government and government enterprises	669,565	711,147	692,328	712,604	762,471	799,906	382,276	421,510	478,457	489,934	540,481	590,087
Federal, civilian	281,558	293,095	244,845	216,565	221,415	204,770	90,359	97,258	118,975	104,371	112,250	120,752
Military	13,040	16,256	17,027	18,036	18,090	18,402	21,170	25,535	29,515	31,112	33,366	32,402
State and local	374,967	401,796	430,456	478,003	522,966	576,734	270,747	298,717	329,967	354,451	394,865	436,933

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Passaic, New Jersey						Salem, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**6,120,075**	**6,705,727**	**7,176,068**	**7,669,796**	**8,300,176**	**9,063,997**	**765,897**	**824,920**	**876,873**	**920,045**	**964,920**	**1,042,931**
Nonfarm personal income	6,116,339	6,702,485	7,172,381	7,666,018	8,295,713	9,059,523	754,792	809,400	860,859	904,534	947,521	1,025,461
Farm income[1]	3,736	3,242	3,687	3,778	4,463	4,474	11,105	15,520	16,014	15,511	17,399	17,470
Population (thousands)[2]	454.4	457.0	459.7	462.9	463.3	462.8	65.7	65.5	65.4	65.4	65.7	66.4
Per capita personal income (dollars)	**13,468**	**14,674**	**15,612**	**16,569**	**17,916**	**19,584**	**11,656**	**12,588**	**13,399**	**14,067**	**14,696**	**15,707**
Derivation of total personal income:												
Total earnings by place of work	4,302,538	4,730,477	5,068,462	5,474,833	6,076,832	6,596,706	739,691	803,663	915,737	775,052	712,041	800,886
Less: Personal contributions for social insurance[3]	263,701	292,795	330,001	379,151	419,747	475,222	44,223	48,258	57,483	52,588	48,582	57,175
Plus: Adjustment for residence	156,151	183,932	239,235	296,155	256,980	346,693	−173,636	−189,632	−262,428	−101,201	−15,116	−42,507
Equals: Net earnings by place of residence	4,194,988	4,621,614	4,977,696	5,391,837	5,914,065	6,468,177	521,832	565,773	595,826	621,263	648,343	701,204
Plus: Dividends, interest, and rent[5]	1,032,647	1,173,626	1,253,224	1,284,422	1,351,290	1,488,070	118,625	129,457	144,581	153,299	164,162	181,320
Plus: Transfer payments	892,440	910,487	945,148	993,537	1,034,821	1,107,750	125,440	129,690	136,466	145,483	152,415	160,407
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,468,788	3,821,721	4,098,737	4,421,060	4,905,981	5,319,734	621,243	672,977	772,167	644,091	585,404	664,155
Other labor income	384,565	398,007	399,472	422,950	460,199	495,025	80,205	83,368	91,557	76,528	68,315	75,148
Proprietors' income[6]	449,185	510,749	570,253	630,823	710,652	781,947	38,243	47,318	52,013	54,433	58,322	61,583
Farm	3,295	2,812	3,275	3,385	4,066	4,089	5,671	10,246	10,848	10,433	12,050	12,108
Nonfarm	445,890	507,937	566,978	627,438	706,586	777,858	32,572	37,072	41,165	44,000	46,272	49,475
Earnings by industry:												
Farm	3,736	3,242	3,687	3,778	4,463	4,474	11,105	15,520	16,014	15,511	17,399	17,470
Nonfarm	4,298,802	4,727,235	5,064,775	5,471,055	6,072,369	6,592,232	728,586	788,143	899,723	759,541	694,642	783,416
Private	3,848,231	4,242,243	4,545,960	4,903,825	5,452,014	5,919,261	666,989	721,392	828,121	682,302	610,804	692,736
Agricultural services, forestry, fisheries, and other[7]	11,302	11,763	13,010	13,466	16,771	16,118	3,001	2,966	3,050	3,267	3,967	4,714
Mining	10,380	12,548	15,935	8,205	9,002	9,135	1,027	1,155	1,905	546	501	488
Construction	234,387	295,995	343,419	364,777	427,559	483,075	267,971	288,293	332,978	155,026	63,698	88,017
Manufacturing	1,591,230	1,697,762	1,760,312	1,815,189	1,938,007	2,057,692	218,344	233,350	233,916	235,400	245,027	250,647
Nondurable goods	872,324	923,854	944,927	951,673	990,087	1,094,216	180,249	191,865	193,044	192,968	199,431	204,264
Durable goods	718,906	773,908	815,385	863,516	947,920	963,476	38,095	41,485	40,872	42,432	45,596	46,383
Transportation and public utilities	187,012	204,900	221,537	221,120	219,359	232,678	(D)	67,944	(D)	(D)	(D)	(D)
Wholesale trade	339,630	388,712	396,484	434,941	494,939	569,817	(D)	8,290	9,436	9,549	10,215	30,737
Retail trade	383,674	404,971	439,963	498,091	553,699	593,769	39,080	41,674	45,031	45,981	49,220	52,564
Finance, insurance, and real estate	336,565	372,175	402,502	476,574	577,246	607,937	8,606	8,849	8,915	9,423	11,977	13,022
Services	754,051	853,417	952,798	1,071,462	1,215,432	1,349,040	65,827	68,871	(D)	(D)	(D)	(D)
Government and government enterprises	450,571	484,992	518,815	567,230	620,355	672,971	61,597	66,751	71,602	77,239	83,838	90,680
Federal, civilian	51,491	54,910	58,047	59,251	63,666	69,723	5,197	5,428	5,502	5,448	5,988	6,157
Military	7,480	9,192	9,052	10,252	11,045	11,405	1,053	1,293	1,258	1,448	1,575	1,640
State and local	391,600	420,890	451,716	497,727	545,644	591,843	55,347	60,030	64,842	70,343	76,275	82,883

	Somerset, New Jersey						Sussex, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,039,223**	**4,526,731**	**4,991,496**	**5,522,179**	**6,198,655**	**6,938,207**	**1,668,668**	**1,853,756**	**2,051,634**	**2,258,459**	**2,529,772**	**2,834,774**
Nonfarm personal income	4,017,341	4,503,765	4,965,212	5,495,996	6,165,473	6,903,954	1,659,347	1,844,259	2,042,008	2,248,158	2,516,530	2,821,011
Farm income[1]	21,882	22,966	26,284	26,183	33,182	34,253	9,321	9,497	9,626	10,301	13,242	13,763
Population (thousands)[2]	207.1	208.9	210.8	215.3	221.3	226.3	119.1	119.6	121.0	122.6	124.6	126.7
Per capita personal income (dollars)	**19,508**	**21,671**	**23,684**	**25,644**	**28,014**	**30,666**	**14,011**	**15,497**	**16,956**	**18,414**	**20,302**	**22,378**
Derivation of total personal income:												
Total earnings by place of work	2,506,862	2,870,856	3,301,839	3,677,147	4,235,351	4,769,780	498,068	561,503	620,406	701,394	808,391	910,766
Less: Personal contributions for social insurance[3]	148,519	171,494	207,075	247,232	282,037	330,028	30,439	34,950	40,608	48,481	56,089	65,846
Plus: Adjustment for residence	714,070	719,224	734,061	823,639	843,081	939,726	828,843	921,606	1,037,087	1,140,936	1,263,988	1,425,746
Equals: Net earnings by place of residence	3,072,413	3,418,586	3,828,825	4,253,554	4,796,395	5,379,478	1,296,472	1,448,159	1,616,885	1,793,849	2,016,290	2,270,666
Plus: Dividends, interest, and rent[5]	681,941	814,129	846,965	933,968	1,047,494	1,157,368	210,620	241,040	263,137	283,423	323,452	356,934
Plus: Transfer payments	284,869	294,016	315,706	334,657	354,766	401,361	161,576	164,557	171,612	181,187	190,030	207,174
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,045,474	2,359,584	2,695,577	3,028,306	3,461,783	3,920,278	360,810	406,202	443,790	504,010	587,065	670,478
Other labor income	254,445	278,366	299,834	329,996	367,827	410,919	36,054	38,655	39,551	44,195	51,060	57,617
Proprietors' income[6]	206,943	232,906	306,428	318,845	405,741	438,583	101,204	116,646	137,065	153,189	170,266	182,671
Farm	19,265	20,413	23,822	23,805	30,731	31,840	7,476	7,687	7,912	8,668	11,584	12,158
Nonfarm	187,678	212,493	282,606	295,040	375,010	406,743	93,728	108,959	129,153	144,521	158,682	170,513
Earnings by industry:												
Farm	21,882	22,966	26,284	26,183	33,182	34,253	9,321	9,497	9,626	10,301	13,242	13,763
Nonfarm	2,484,980	2,847,890	3,275,555	3,650,964	4,202,169	4,735,527	488,747	552,006	610,780	691,093	795,149	897,003
Private	2,231,546	2,571,411	2,980,226	3,335,405	3,857,013	4,350,231	383,413	438,226	493,808	561,241	651,775	737,582
Agricultural services, forestry, fisheries, and other[7]	11,887	12,945	14,336	15,976	20,800	22,433	3,090	3,526	3,772	4,075	6,032	7,015
Mining	17,018	19,416	23,889	18,531	20,342	22,451	10,468	11,190	11,758	10,592	9,788	12,252
Construction	150,727	179,179	215,860	242,279	293,118	319,962	38,105	46,716	58,529	78,278	102,726	115,319
Manufacturing	727,918	754,017	789,461	854,075	893,487	995,733	66,178	74,314	73,805	77,823	84,727	90,793
Nondurable goods	343,650	347,879	366,672	388,961	401,647	451,407	36,610	42,438	42,133	41,852	44,109	49,107
Durable goods	384,268	406,138	422,789	465,114	491,840	544,326	29,568	31,876	31,672	35,971	40,618	41,686
Transportation and public utilities	354,296	437,043	548,364	572,965	695,100	778,074	32,831	38,134	40,142	43,891	47,950	52,708
Wholesale trade	147,171	172,378	224,135	238,405	273,618	300,800	13,975	15,929	19,670	21,299	26,155	33,820
Retail trade	209,950	227,020	257,865	283,593	312,557	360,357	65,041	69,541	77,692	89,162	99,706	111,509
Finance, insurance, and real estate	135,304	196,559	251,335	343,797	428,302	487,884	30,367	33,633	38,380	44,587	54,478	62,948
Services	477,275	572,854	654,981	765,784	919,689	1,062,537	123,358	145,243	170,060	191,534	220,213	251,218
Government and government enterprises	253,434	276,479	295,329	315,559	345,156	385,296	105,334	113,780	116,972	129,852	143,374	159,421
Federal, civilian	65,859	71,117	75,563	76,374	82,306	91,377	11,587	12,714	6,579	6,966	7,693	8,802
Military	3,180	4,145	4,121	4,677	5,016	5,220	1,891	2,388	2,376	2,689	2,891	2,999
State and local	184,395	201,217	215,645	234,508	257,834	288,699	91,856	98,678	108,017	120,197	132,790	147,620

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

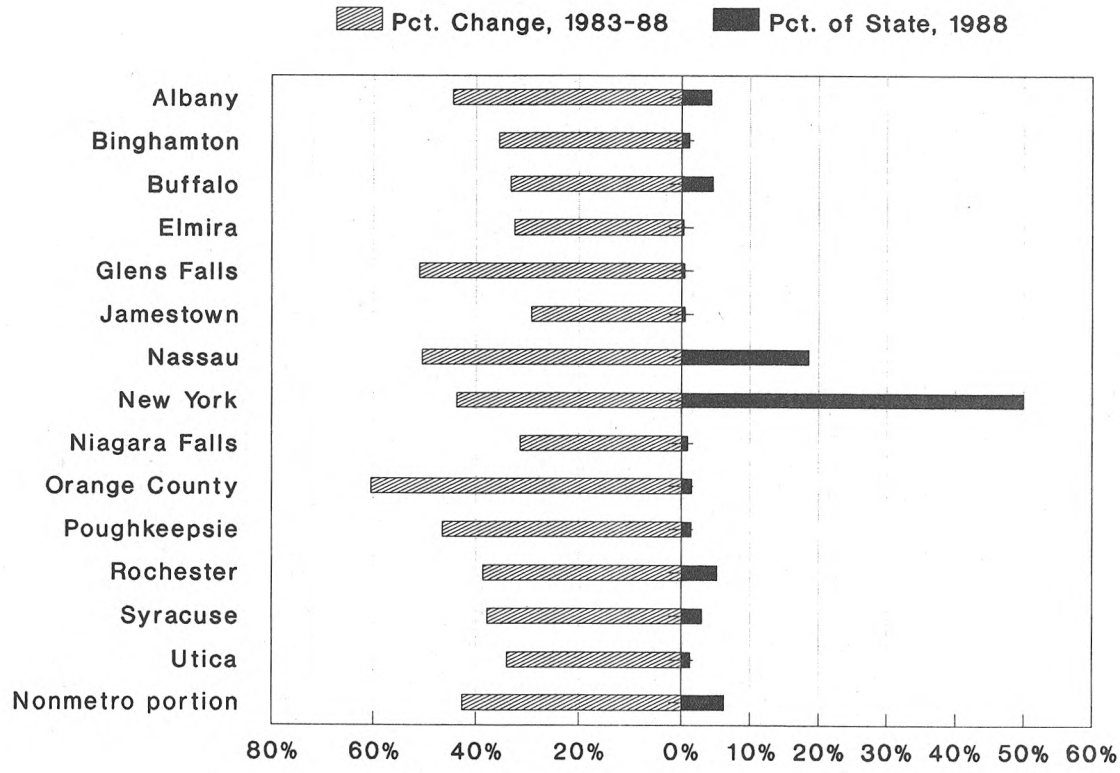
[Thousands of dollars]

	Union, New Jersey						Warren, New Jersey					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**8,399,149**	**9,151,801**	**9,621,599**	**10,144,640**	**10,881,109**	**11,751,159**	**1,147,899**	**1,263,829**	**1,364,162**	**1,492,896**	**1,636,602**	**1,791,157**
Nonfarm personal income	8,393,370	9,145,292	9,614,929	10,137,683	10,872,293	11,741,701	1,136,554	1,249,349	1,350,560	1,478,653	1,615,513	1,771,598
Farm income[1]	5,779	6,509	6,670	6,957	8,816	9,458	11,345	14,480	13,602	14,243	21,089	19,559
Population (thousands)[2]	505.4	505.1	505.8	504.8	502.2	499.9	84.9	85.3	85.6	86.5	87.6	88.7
Per capita personal income (dollars)	**16,620**	**18,120**	**19,023**	**20,096**	**21,667**	**23,506**	**13,525**	**14,808**	**15,946**	**17,259**	**18,683**	**20,202**
Derivation of total personal income:												
Total earnings by place of work	6,659,253	7,243,113	7,610,323	7,994,550	8,426,801	9,115,332	650,653	711,090	754,794	843,530	962,979	1,038,890
Less: Personal contributions for social insurance[3]	406,666	446,352	493,312	554,594	582,152	656,608	39,834	43,962	49,365	58,490	66,270	75,009
Plus: Adjustment for residence	−592,193	−622,043	−584,716	−504,727	−350,343	−387,522	180,567	215,850	250,293	270,930	270,941	319,508
Equals: Net earnings by place of residence	5,660,394	6,174,718	6,532,295	6,935,229	7,494,306	8,071,202	791,386	882,978	955,722	1,055,970	1,167,650	1,283,389
Plus: Dividends, interest, and rent[5]	1,753,065	1,951,815	2,032,396	2,090,566	2,221,068	2,448,216	198,001	217,594	237,017	253,328	275,865	304,060
Plus: Transfer payments	985,690	1,025,268	1,056,908	1,118,845	1,165,735	1,231,741	158,512	163,257	171,423	183,598	193,087	203,708
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,611,837	6,122,024	6,438,610	6,778,113	7,126,568	7,720,985	513,528	559,224	594,401	666,362	759,878	824,479
Other labor income	655,375	673,125	663,627	688,522	719,306	764,450	62,764	63,966	63,669	70,499	79,046	83,682
Proprietors' income[6]	392,041	447,964	508,086	527,915	580,927	629,897	74,361	87,900	96,724	106,669	124,055	130,729
Farm	4,770	5,526	5,718	6,028	7,848	8,497	8,892	12,089	11,294	12,006	18,772	17,270
Nonfarm	387,271	442,438	502,368	521,887	573,079	621,400	65,469	75,811	85,430	94,663	105,283	113,459
Earnings by industry:												
Farm	5,779	6,509	6,670	6,957	8,816	9,458	11,345	14,480	13,602	14,243	21,089	19,559
Nonfarm	6,653,474	7,236,604	7,603,653	7,987,593	8,417,985	9,105,874	639,308	696,610	741,192	829,287	941,890	1,019,331
Private	6,108,902	6,653,264	6,977,199	7,316,541	7,706,785	8,318,806	571,664	622,524	661,162	738,265	842,455	908,006
Agricultural services, forestry, fisheries, and other[7]	13,158	13,226	13,749	14,442	20,239	26,440	3,235	3,175	3,469	3,828	5,806	6,305
Mining	18,984	20,361	27,243	10,291	10,411	10,362	2,033	2,476	3,885	3,662	4,760	5,348
Construction	371,442	423,205	456,925	488,336	541,807	564,159	32,000	43,084	54,264	77,190	127,486	107,785
Manufacturing	2,143,316	2,247,892	2,361,119	2,322,104	2,414,069	2,619,262	312,251	323,506	324,939	342,459	348,839	365,609
Nondurable goods	1,147,483	1,197,708	1,253,941	1,315,982	1,354,445	1,500,155	180,514	205,827	208,074	220,037	219,704	243,784
Durable goods	995,833	1,050,184	1,107,178	1,006,122	1,059,624	1,119,107	131,737	117,679	116,865	122,422	129,135	121,825
Transportation and public utilities	685,052	788,367	835,430	894,289	807,593	803,684	33,537	37,200	40,758	46,411	43,316	48,094
Wholesale trade	719,856	774,356	737,702	777,553	859,025	954,036	17,141	20,063	23,945	25,472	28,895	35,714
Retail trade	443,196	469,493	504,289	572,956	622,435	660,903	63,199	70,092	76,248	86,424	95,910	104,488
Finance, insurance, and real estate	299,716	324,647	377,092	426,835	450,773	483,578	10,655	12,460	13,962	19,123	28,272	53,899
Services	1,414,182	1,591,717	1,663,650	1,809,735	1,980,433	2,196,382	97,613	110,468	119,692	133,696	159,171	180,764
Government and government enterprises	544,572	583,340	626,454	671,052	711,200	787,068	67,644	74,086	80,030	91,022	99,435	111,325
Federal, civilian	73,026	77,865	81,925	83,507	86,632	98,211	6,151	6,477	7,043	7,545	8,358	9,208
Military	7,987	10,496	10,223	11,399	12,148	12,644	1,314	1,676	1,672	1,901	2,036	2,123
State and local	463,559	494,979	534,306	576,146	612,420	676,213	60,179	65,933	71,315	81,576	89,041	99,994

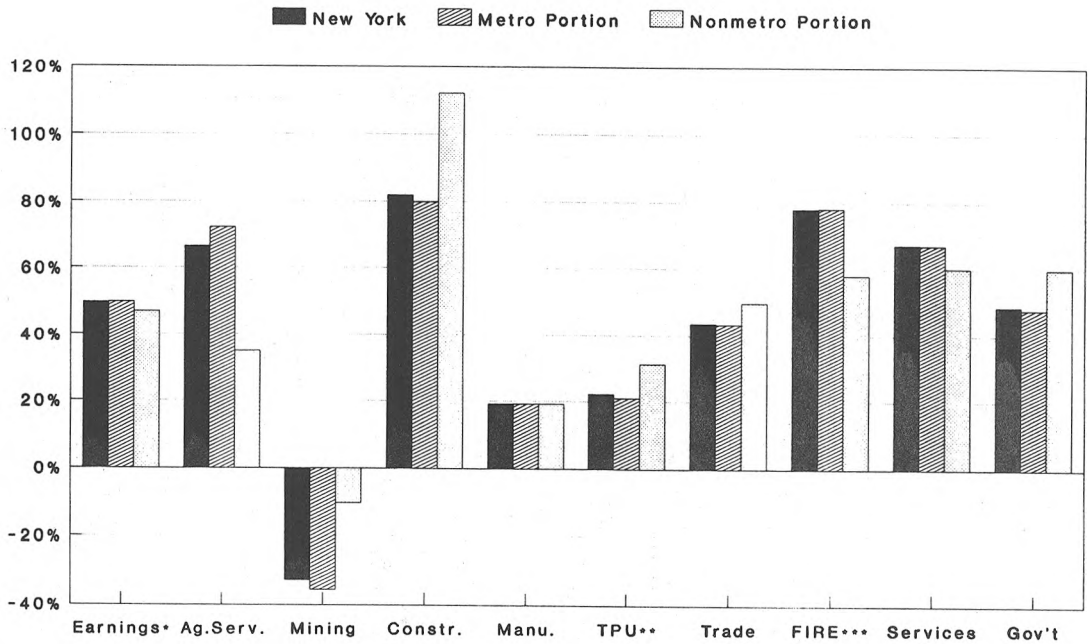
See footnotes at end of tables.

NEW YORK - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places

Total Personal Income



Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88

[Thousands of dollars]

	State of New York						New York (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**239,979,106**	**263,536,530**	**280,266,119**	**297,901,426**	**319,675,647**	**344,946,773**	**225,083,584**	**247,258,510**	**263,074,700**	**279,500,275**	**299,969,747**	**323,695,220**
Nonfarm personal income	239,567,694	262,980,247	279,694,930	297,251,799	318,939,842	344,277,622	224,806,460	246,897,212	262,703,736	279,082,987	299,491,146	323,257,918
Farm income[1]	411,412	556,283	571,189	649,627	735,805	669,151	277,124	361,298	370,964	417,288	478,601	437,302
Population (thousands)[2]	17,660.3	17,713.1	17,746.3	17,805.1	17,835.6	17,909.4	16,119.8	16,172.0	16,206.2	16,263.4	16,284.6	16,340.5
Per capita personal income (dollars)	**13,589**	**14,878**	**15,793**	**16,731**	**17,923**	**19,261**	**13,963**	**15,289**	**16,233**	**17,186**	**18,420**	**19,809**
Derivation of total personal income:												
Total earnings by place of work	178,023,818	194,740,278	210,475,590	227,288,764	245,887,594	266,338,755	169,147,708	184,988,912	200,118,947	216,128,546	233,812,060	253,258,994
Less: Personal contributions for social insurance[3]	11,353,477	12,511,953	14,142,992	15,895,283	17,094,801	19,342,910	10,816,005	11,917,422	13,484,231	15,161,791	16,304,282	18,440,948
Plus: Adjustment for residence	−11,581,789	−12,462,241	−13,783,469	−14,956,454	−15,985,108	−17,654,756	−12,493,001	−13,493,478	−14,935,274	−16,234,216	−17,365,245	−19,151,421
Equals: Net earnings by place of residence	155,088,552	169,766,084	182,549,129	196,437,027	212,807,685	229,341,089	145,838,702	159,578,012	171,699,442	184,732,539	200,142,533	215,666,625
Plus: Dividends, interest, and rent[5]	43,082,362	49,209,568	51,160,225	52,615,212	55,668,568	60,984,105	40,598,456	46,456,213	48,287,367	49,571,032	52,457,379	57,461,797
Plus: Transfer payments	41,808,192	44,560,878	46,556,765	48,849,187	51,199,394	54,621,579	38,646,426	41,224,285	43,087,891	45,196,704	47,369,835	50,566,798
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	148,307,365	161,976,271	174,869,926	188,973,076	204,507,577	222,144,075	141,059,403	154,072,516	166,459,129	179,933,389	194,686,036	211,453,736
Other labor income	14,559,185	15,159,054	15,491,683	16,483,658	17,319,626	18,524,927	13,814,111	14,376,097	14,706,142	15,645,296	16,436,338	17,580,552
Proprietors' income[6]	15,157,268	17,604,953	20,113,981	21,832,030	24,060,391	25,669,753	14,274,194	16,540,299	18,953,676	20,549,861	22,689,686	24,224,706
Farm	160,363	310,616	326,792	407,128	480,266	412,295	130,181	217,472	227,996	275,777	330,031	288,366
Nonfarm	14,996,905	17,294,337	19,787,189	21,424,902	23,580,125	25,257,458	14,144,013	16,322,827	18,725,680	20,274,084	22,359,655	23,936,340
Earnings by industry:												
Farm	411,412	556,283	571,189	649,627	735,805	669,151	277,124	361,298	370,964	417,288	478,601	437,302
Nonfarm	177,612,406	194,183,995	209,904,401	226,639,137	245,151,789	265,669,604	168,870,584	184,627,614	199,747,983	215,711,258	233,333,459	252,821,692
Private	151,046,077	165,300,248	179,009,451	193,071,925	208,760,976	226,152,994	144,199,990	157,811,209	171,096,078	184,591,875	199,696,497	216,334,947
Agricultural services, forestry, fisheries, and other[7]	548,956	568,753	624,756	678,920	816,150	912,862	488,253*	509,889*	554,509*	607,431*	739,454*	840,537
Mining	679,437	705,406	881,398	443,815	429,964	457,174	588,707*	604,071*	755,812*	360,959*	348,277*	379,138*
Construction	7,581,309	8,808,289	10,174,457	11,703,822	12,811,449	13,793,080	7,212,325	8,365,862	9,646,650*	11,101,764*	12,078,803*	12,967,101*
Manufacturing	34,897,168	37,096,793	38,304,791	38,841,182	39,201,539	41,606,949	32,237,344	34,220,040	35,403,290	35,808,700	36,178,660	38,437,267
Nondurable goods	14,701,238	15,416,787	15,757,921	15,929,083	16,539,309	17,836,783	13,919,130	14,582,485	14,926,154	15,065,927	15,632,775	16,872,324
Durable goods	20,195,930	21,680,006	22,546,870	22,912,099	22,662,230	23,770,166	18,318,214	19,637,555	20,477,136	20,742,773	20,545,885	21,564,943
Transportation and public utilities	13,646,442	14,628,585	15,131,661	15,216,605	15,952,813	16,686,798	13,138,205	14,077,448	14,553,544	14,521,353*	15,204,629*	15,895,565*
Wholesale trade	13,038,089	14,290,458	15,399,788	16,058,621	17,177,656	18,697,652	12,752,393	13,990,605	15,075,196	15,707,672	16,785,591	18,272,403
Retail trade	13,864,721	15,032,868	16,179,942	17,541,785	18,701,570	19,961,402	12,956,699	14,055,233	15,120,816	16,379,989	17,455,075	18,600,062
Finance, insurance, and real estate	22,052,534	23,824,243	26,420,025	30,765,380	35,784,912	39,243,741	21,803,739	23,560,102	26,151,473	30,458,687	35,431,967	38,850,640
Services	44,737,421	50,344,853	55,892,633	61,821,795	67,884,923	74,793,336	43,000,635	48,400,877	53,761,031	59,383,458*	65,207,989*	71,820,559*
Government and government enterprises	26,566,329	28,883,747	30,894,950	33,567,212	36,390,813	39,516,610	24,670,594	26,816,405	28,651,905	31,119,383	33,636,962	36,486,745
Federal, civilian	3,926,780	4,231,379	4,432,245	4,437,297	4,660,699	5,046,164	3,720,984	4,009,428	4,199,414	4,194,820	4,395,700	4,758,024
Military	630,733	672,371	725,380	771,589	856,090	926,523	514,226	543,181	576,709	583,676	591,328	601,375
State and local	22,008,816	23,979,997	25,737,325	28,358,326	30,874,024	33,543,923	20,435,384	22,263,796	23,875,782	26,340,887	28,649,934	31,127,346

	New York (Nonmetropolitan portion)						Albany, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**14,895,522**	**16,278,020**	**17,191,419**	**18,401,151**	**19,705,900**	**21,251,553**	**3,794,057**	**4,135,023**	**4,382,480**	**4,675,718**	**4,993,386**	**5,387,686**
Nonfarm personal income	14,761,234	16,083,035	16,991,194	18,168,812	19,448,696	21,019,704	3,789,066	4,128,846	4,376,251	4,667,286	4,984,543	5,378,438
Farm income[1]	134,288	194,985	200,225	232,339	257,204	231,849	4,991	6,177	6,229	8,432	8,843	9,248
Population (thousands)[2]	1,540.5	1,541.1	1,540.1	1,541.7	1,551.0	1,568.9	284.3	283.9	283.7	284.1	282.9	282.3
Per capita personal income (dollars)	**9,669**	**10,562**	**11,162**	**11,936**	**12,706**	**13,545**	**13,347**	**14,567**	**15,449**	**16,456**	**17,650**	**19,086**
Derivation of total personal income:												
Total earnings by place of work	8,876,110	9,751,366	10,356,643	11,160,218	12,075,534	13,079,761	3,810,164	4,237,235	4,584,635	4,989,441	5,441,742	5,960,636
Less: Personal contributions for social insurance[3]	537,472	594,531	658,761	733,492	790,519	901,962	203,933	230,992	257,870	290,259	318,250	363,308
Plus: Adjustment for residence	911,212	1,031,237	1,151,805	1,277,762	1,380,137	1,496,665	−1,243,368	−1,395,565	−1,543,324	−1,705,574	−1,901,509	−2,109,689
Equals: Net earnings by place of residence	9,249,850	10,188,072	10,849,687	11,704,488	12,665,152	13,674,464	2,362,863	2,610,678	2,783,441	2,993,608	3,221,983	3,487,639
Plus: Dividends, interest, and rent[5]	2,483,906	2,753,355	2,872,858	3,044,180	3,211,189	3,522,308	681,268	753,591	779,646	811,510	861,130	943,189
Plus: Transfer payments	3,161,766	3,336,593	3,468,874	3,652,483	3,829,559	4,054,781	749,926	770,754	819,393	870,600	910,273	956,858
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,247,962	7,903,755	8,410,797	9,039,687	9,821,541	10,690,339	3,342,631	3,720,423	4,033,288	4,395,428	4,803,895	5,266,070
Other labor income	745,074	782,957	785,541	838,362	883,288	944,375	285,020	307,028	313,390	335,583	364,182	397,624
Proprietors' income[6]	883,074	1,064,654	1,160,305	1,282,169	1,370,705	1,445,047	182,513	209,784	237,957	258,430	273,665	296,942
Farm	30,182	93,144	98,796	131,351	150,235	123,929	2,895	4,117	4,213	6,462	6,804	7,232
Nonfarm	852,892	971,510	1,061,509	1,150,818	1,220,470	1,321,118	179,618	205,667	233,744	251,968	266,861	289,710
Earnings by industry:												
Farm	134,288	194,985	200,225	232,339	257,204	231,849	4,991	6,177	6,229	8,432	8,843	9,248
Nonfarm	8,741,822	9,556,381	10,156,418	10,927,879	11,818,330	12,847,912	3,805,173	4,231,058	4,578,406	4,981,009	5,432,899	5,951,388
Private	6,846,087	7,489,039	7,913,373	8,480,050	9,064,479	9,818,047	2,390,227	2,684,344	2,906,722	3,143,891	3,449,877	3,810,477
Agricultural services, forestry, fisheries, and other[7]	53,562*	51,441*	52,343	52,316	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13,689
Mining	70,243*	76,351*	83,783*	59,586	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8,506
Construction	368,984	442,427	492,191*	563,837*	689,991*	782,352*	143,724	184,848	198,686	214,651	242,976	274,784
Manufacturing	2,659,824	2,876,753	2,901,501	3,032,482	3,022,879	3,169,682	391,690	441,332	440,636	442,975	461,498	485,863
Nondurable goods	782,108	783,255*	780,959*	816,528*	897,932*	964,459	195,396	223,043	230,527	241,991	256,606	271,575
Durable goods	1,877,716	1,983,165*	2,009,432*	2,159,175*	2,110,819*	2,205,223	196,294	218,289	210,109	200,984	204,892	214,288
Transportation and public utilities	508,237	551,137	578,117	584,964*	635,459*	667,237*	317,532	341,416	352,627	353,105	373,652	394,277
Wholesale trade	285,696	299,853	324,592	350,949	392,065	425,249	240,424	254,221	270,983	293,503	319,105	361,351
Retail trade	908,022	977,635	1,059,126	1,161,796	1,246,495	1,361,340	291,868	322,737	352,896	386,664	417,567	458,435
Finance, insurance, and real estate	248,795	264,141	268,552	306,693	352,945	393,101	235,333	262,100	297,982	359,078	407,368	469,108
Services	1,736,786	1,943,976	2,131,602	2,281,424*	2,503,412*	2,780,280*	755,494	860,804	972,377	1,077,396	1,207,602	1,344,464
Government and government enterprises	1,895,735	2,067,342	2,243,045	2,447,829	2,753,851	3,029,865	1,414,946	1,546,714	1,671,684	1,837,118	1,983,022	2,140,911
Federal, civilian	205,796	221,951	232,831	242,477	264,999	288,140	185,348	201,058	214,771	215,874	219,121	238,652
Military	116,507	129,190	148,671	187,913	264,762	325,148	12,387	15,041	17,258	19,698	20,214	20,477
State and local	1,573,432	1,716,201	1,861,543	2,017,439	2,224,090	2,416,577	1,217,211	1,330,615	1,439,655	1,601,546	1,743,687	1,881,782

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Allegany, New York						Bronx, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**410,836**	**441,483**	**457,135**	**482,184**	**518,303**	**557,731**	**11,796,619**	**12,872,019**	**13,544,367**	**14,266,210**	**15,080,122**	**16,228,679**
Nonfarm personal income	406,021	435,133	450,824	474,332	509,083	549,768	11,796,619	12,872,019	13,544,367	14,266,210	15,080,122	16,228,679
Farm income[1]	4,815	6,350	6,311	7,852	9,220	7,963	0	0	0	0	0	0
Population (thousands)[2]	51.3	51.1	50.6	50.0	49.9	50.5	1,176.5	1,181.5	1,190.6	1,209.6	1,222.8	1,223.4
Per capita personal income (dollars)	**8,006**	**8,642**	**9,029**	**9,646**	**10,389**	**11,037**	**10,027**	**10,895**	**11,376**	**11,794**	**12,332**	**13,266**
Derivation of total personal income:												
Total earnings by place of work	225,208	240,198	251,896	265,366	296,080	317,170	3,946,167	4,217,028	4,583,924	4,989,434	5,222,801	5,608,963
Less: Personal contributions for social insurance[3]	13,210	14,194	15,605	16,827	18,965	21,505	280,573	303,184	342,882	385,668	401,491	454,425
Plus: Adjustment for residence	32,226	38,265	37,992	40,622	40,784	46,522	3,103,374	3,444,469	3,610,522	3,921,453	4,337,330	4,664,869
Equals: Net earnings by place of residence	244,224	264,269	274,283	289,161	317,899	342,187	6,768,968	7,358,313	7,851,564	8,525,219	9,158,640	9,819,407
Plus: Dividends, interest, and rent[5]	63,295	69,175	71,720	75,109	77,848	85,431	1,684,806	1,917,758	1,934,635	1,911,044	1,920,942	2,101,336
Plus: Transfer payments	103,317	108,039	111,132	117,914	122,556	130,113	3,342,845	3,595,948	3,758,168	3,829,947	4,000,540	4,307,936
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	180,214	190,012	199,828	208,882	234,389	253,128	3,362,802	3,587,979	3,905,257	4,266,266	4,456,337	4,781,567
Other labor income	19,980	20,852	20,279	21,047	23,153	24,247	300,139	307,182	322,983	350,328	358,707	382,913
Proprietors' income[6]	25,014	29,334	31,789	35,437	38,538	39,795	283,226	321,867	355,684	372,840	407,757	444,483
Farm	2,537	4,116	4,114	5,666	6,893	5,612	0	0	0	0	0	0
Nonfarm	22,477	25,218	27,675	29,771	31,645	34,183	283,226	321,867	355,684	372,840	407,757	444,483
Earnings by industry:												
Farm	4,815	6,350	6,311	7,852	9,220	7,963	0	0	0	0	0	0
Nonfarm	220,393	233,848	245,585	257,514	286,860	309,207	3,946,167	4,217,028	4,583,924	4,989,434	5,222,801	5,608,963
Private	166,681	176,249	185,152	192,448	216,535	232,672	3,375,999	3,602,541	3,953,152	4,310,357	4,504,698	4,839,974
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	367	313	523	608	9,445	10,387	(D)	(D)	12,310	13,769
Mining	(D)	(D)	(D)	3,763	4,640	4,003	9,688	10,063	(D)	(D)	3,697	3,522
Construction	12,311	13,933	(D)	(D)	(D)	(D)	293,663	335,188	418,479	510,115	521,512	537,114
Manufacturing	61,444	63,245	65,037	66,752	80,206	88,473	437,435	446,867	444,477	467,859	442,410	454,402
Nondurable goods	9,554	(D)	(D)	12,268	12,927	13,384	214,484	212,301	204,237	213,964	206,181	214,458
Durable goods	51,890	(D)	(D)	54,484	67,279	75,089	222,951	234,566	240,240	253,895	236,229	239,944
Transportation and public utilities	9,634	11,172	12,149	(D)	(D)	(D)	273,819	293,408	293,961	303,195	326,127	353,356
Wholesale trade	5,751	5,963	6,222	6,469	7,074	7,560	290,183	311,527	343,516	359,071	383,222	413,973
Retail trade	20,995	21,844	23,796	25,417	26,042	28,191	430,415	443,646	452,939	477,173	495,180	528,574
Finance, insurance, and real estate	7,675	7,625	5,283	3,731	4,450	4,605	172,727	179,778	189,844	210,180	229,145	250,382
Services	42,933	47,142	50,732	(D)	(D)	(D)	1,458,624	1,571,677	1,785,488	1,967,283	2,091,095	2,284,882
Government and government enterprises	53,712	57,599	60,433	65,066	70,325	76,535	570,168	614,487	630,772	679,077	718,103	768,989
Federal, civilian	2,625	2,867	2,921	2,981	3,182	3,337	245,739	268,314	270,593	269,082	282,592	308,682
Military	506	522	584	624	681	709	12,709	13,933	15,203	16,213	17,473	17,921
State and local	50,581	54,210	56,928	61,461	66,462	72,489	311,720	332,240	344,976	393,782	418,038	442,386

	Broome, New York						Cattaraugus, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,536,429**	**2,766,231**	**2,898,652**	**3,026,246**	**3,195,586**	**3,422,201**	**752,904**	**816,099**	**850,284**	**892,720**	**943,432**	**1,006,196**
Nonfarm personal income	2,532,971	2,761,439	2,893,669	3,020,409	3,187,887	3,415,393	747,453	810,587	844,806	885,013	934,088	999,046
Farm income[1]	3,458	4,792	4,983	5,837	7,699	6,808	5,451	5,512	5,478	7,707	9,344	7,150
Population (thousands)[2]	212.1	211.3	211.6	210.1	208.3	208.5	85.8	85.3	85.5	84.8	83.8	83.9
Per capita personal income (dollars)	**11,956**	**13,094**	**13,698**	**14,401**	**15,341**	**16,413**	**8,778**	**9,566**	**9,944**	**10,525**	**11,257**	**11,993**
Derivation of total personal income:												
Total earnings by place of work	1,979,366	2,193,565	2,336,815	2,408,672	2,556,540	2,729,157	478,062	518,702	547,267	575,874	619,527	666,911
Less: Personal contributions for social insurance[3]	127,809	143,038	159,742	170,909	180,582	201,304	29,935	32,913	36,250	39,440	42,392	48,332
Plus: Adjustment for residence	−187,743	−231,248	−240,310	−240,038	−255,794	−266,005	14,932	18,160	9,117	10,879	8,007	7,089
Equals: Net earnings by place of residence	1,663,814	1,819,279	1,936,763	1,997,725	2,120,164	2,261,848	463,059	503,949	520,134	547,313	585,142	625,668
Plus: Dividends, interest, and rent[5]	419,102	473,633	474,149	506,791	531,126	582,655	115,793	125,956	133,709	138,885	143,116	156,958
Plus: Transfer payments	453,513	473,319	487,740	521,730	544,296	577,698	174,052	186,194	196,441	206,522	215,174	223,570
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,670,047	1,856,553	1,970,813	2,027,935	2,148,335	2,291,931	393,211	426,283	449,354	468,663	504,636	544,663
Other labor income	184,218	195,786	195,564	199,999	207,108	217,126	39,546	40,787	40,589	41,975	44,019	47,726
Proprietors' income[6]	125,101	141,226	170,438	180,738	201,097	220,100	45,305	51,632	57,324	65,236	70,872	74,522
Farm	1,636	3,006	3,218	4,090	5,860	4,965	1,719	1,860	1,849	4,093	5,510	3,279
Nonfarm	123,465	138,220	167,220	176,648	195,237	215,135	43,586	49,772	55,475	61,143	65,362	71,243
Earnings by industry:												
Farm	3,458	4,792	4,983	5,837	7,699	6,808	5,451	5,512	5,478	7,707	9,344	7,150
Nonfarm	1,975,908	2,188,773	2,331,832	2,402,835	2,548,841	2,722,349	472,611	513,190	541,789	568,167	610,183	659,761
Private	1,691,538	1,873,994	1,997,733	2,046,759	2,172,281	2,313,009	384,721	417,701	438,048	459,365	492,668	534,732
Agricultural services, forestry, fisheries, and other[7]	6,553	7,330	7,891	7,808	8,621	10,349	3,003	2,647	2,655	1,549	2,040	2,207
Mining	4,698	5,467	6,955	2,123	1,927	1,947	6,612	6,442	6,993	4,939	4,825	6,154
Construction	108,896	127,618	146,890	153,352	156,340	173,554	15,516	20,187	19,363	21,091	24,632	26,844
Manufacturing	821,657	913,262	924,046	928,112	956,816	1,013,794	166,796	176,014	180,310	182,610	187,548	207,003
Nondurable goods	108,368	117,820	119,005	121,463	125,537	130,188	41,849	47,499	36,921	37,331	37,579	38,839
Durable goods	713,289	795,442	805,041	806,649	831,279	883,606	124,947	128,515	143,389	145,279	149,969	168,164
Transportation and public utilities	118,021	122,697	128,550	132,051	141,777	144,343	23,638	24,107	25,741	24,078	27,723	29,908
Wholesale trade	93,501	99,294	128,900	133,700	140,974	133,076	19,497	20,338	21,994	23,289	24,675	24,553
Retail trade	159,194	173,438	188,090	201,856	213,635	234,900	47,864	50,059	50,939	55,756	57,672	59,348
Finance, insurance, and real estate	60,485	63,958	69,460	73,303	82,867	88,038	10,380	11,364	11,717	13,407	14,723	15,402
Services	318,533	360,930	396,951	414,454	469,324	513,008	91,415	106,543	118,336	132,646	148,830	163,313
Government and government enterprises	284,370	314,779	334,099	356,076	376,560	409,340	87,890	95,489	103,741	108,802	117,515	125,029
Federal, civilian	20,546	22,562	24,300	22,784	24,920	27,635	5,641	6,164	6,264	6,194	6,520	7,003
Military	2,438	2,414	2,739	2,926	3,218	3,475	1,197	1,129	1,316	1,431	1,529	1,510
State and local	261,386	289,803	307,060	330,366	348,422	378,230	81,052	88,196	96,161	101,177	109,466	116,516

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Cayuga, New York						Chautauqua, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**764,364**	**836,519**	**884,193**	**943,071**	**993,998**	**1,060,657**	**1,484,337**	**1,627,402**	**1,669,402**	**1,732,332**	**1,799,844**	**1,917,787**
Nonfarm personal income	760,601	826,466	873,013	930,554	978,321	1,048,322	1,473,466	1,612,108	1,653,684	1,718,016	1,779,589	1,900,572
Farm income[1]	3,763	10,053	11,180	12,517	15,677	12,335	10,871	15,294	15,718	14,316	20,255	17,215
Population (thousands)[2]	79.7	79.5	79.4	79.7	79.5	80.0	145.5	144.8	143.7	142.7	141.5	141.3
Per capita personal income (dollars)	**9,585**	**10,521**	**11,133**	**11,834**	**12,500**	**13,252**	**10,200**	**11,243**	**11,614**	**12,142**	**12,722**	**13,569**
Derivation of total personal income:												
Total earnings by place of work	387,861	428,439	451,481	482,986	519,563	543,294	959,636	1,064,684	1,086,491	1,117,187	1,174,342	1,256,546
Less: Personal contributions for social insurance[3]	23,931	26,307	28,854	31,821	34,138	37,884	60,465	67,800	72,637	77,255	80,834	91,474
Plus: Adjustment for residence	116,029	132,798	153,118	164,199	166,890	188,457	11,061	11,384	11,893	14,213	15,496	16,402
Equals: Net earnings by place of residence	479,959	534,930	575,745	615,364	652,315	693,867	910,232	1,008,268	1,025,747	1,054,145	1,109,004	1,181,474
Plus: Dividends, interest, and rent[5]	121,079	130,329	133,151	141,681	147,066	161,238	249,478	277,867	288,447	301,735	298,905	327,581
Plus: Transfer payments	163,326	171,260	175,297	186,026	194,617	205,552	324,627	341,267	355,208	376,452	391,935	408,732
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	319,544	347,793	366,622	390,079	418,931	440,994	780,273	862,463	882,437	904,140	946,139	1,015,592
Other labor income	32,469	33,554	33,613	35,780	37,686	38,750	89,148	95,766	92,059	94,563	96,997	103,191
Proprietors' income[6]	35,848	47,092	51,246	57,127	62,946	63,550	90,215	106,455	111,995	118,484	131,206	137,763
Farm	−545	5,842	6,963	8,314	11,229	7,845	2,986	7,586	8,017	6,659	12,178	9,082
Nonfarm	36,393	41,250	44,283	48,813	51,717	55,705	87,229	98,869	103,978	111,825	119,028	128,681
Earnings by industry:												
Farm	3,763	10,053	11,180	12,517	15,677	12,335	10,871	15,294	15,718	14,316	20,255	17,215
Nonfarm	384,098	418,386	440,301	470,469	503,886	530,959	948,765	1,049,390	1,070,773	1,102,871	1,154,087	1,239,331
Private	304,859	329,856	345,523	368,145	393,075	412,607	797,294	886,157	898,548	918,874	960,384	1,033,388
Agricultural services, forestry, fisheries, and other[7]	2,038	1,840	1,870	1,997	2,544	2,523	3,866	3,948	4,161	4,039	5,618	6,313
Mining	747	812	1,173	370	343	333	14,066	14,121	13,634	9,501	8,718	8,765
Construction	18,127	21,232	22,275	23,395	29,256	33,230	38,562	42,512	48,311	52,924	55,893	60,067
Manufacturing	110,979	119,379	119,635	122,111	120,218	121,360	360,165	410,152	399,037	394,699	403,130	430,508
Nondurable goods	19,767	22,286	23,152	20,381	19,974	19,822	85,820	89,429	91,273	90,963	93,685	99,390
Durable goods	91,212	97,093	96,483	101,730	100,244	101,538	274,345	320,723	307,764	303,736	309,445	331,118
Transportation and public utilities	33,948	35,939	36,395	40,790	42,775	39,786	54,784	60,263	63,598	66,932	68,115	70,203
Wholesale trade	13,530	14,941	17,191	19,493	23,063	26,616	42,474	46,428	46,990	49,522	51,659	59,076
Retail trade	41,516	45,167	47,973	51,090	53,308	57,932	97,041	101,919	107,820	113,792	119,093	125,567
Finance, insurance, and real estate	11,728	11,894	12,222	12,972	14,436	13,627	29,802	30,930	27,151	27,178	27,754	31,440
Services	72,246	78,652	86,789	95,927	107,132	117,200	156,534	175,884	187,846	200,287	220,404	241,449
Government and government enterprises	79,239	88,530	94,778	102,324	110,811	118,352	151,471	163,233	172,225	183,997	193,703	205,943
Federal, civilian	4,171	4,575	4,553	4,467	4,654	5,017	10,111	11,219	11,702	11,621	12,148	12,841
Military	775	825	918	978	1,068	1,118	2,457	1,980	2,193	2,402	2,489	2,490
State and local	74,293	83,130	89,307	96,879	105,089	112,217	138,903	150,034	158,330	169,974	179,066	190,612

	Chemung, New York						Chenango, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,001,368**	**1,066,360**	**1,087,713**	**1,145,063**	**1,228,909**	**1,327,294**	**479,384**	**518,221**	**551,211**	**598,367**	**627,789**	**681,758**
Nonfarm personal income	998,191	1,061,885	1,082,773	1,139,117	1,222,056	1,321,008	474,842	512,342	544,151	592,007	621,412	675,421
Farm income[1]	3,177	4,475	4,940	5,946	6,853	6,286	4,542	5,879	7,060	6,360	6,377	6,337
Population (thousands)[2]	94.1	92.5	91.3	90.2	90.7	91.7	49.9	49.5	49.7	50.1	50.7	51.3
Per capita personal income (dollars)	**10,645**	**11,526**	**11,908**	**12,691**	**13,542**	**14,471**	**9,600**	**10,464**	**11,096**	**11,952**	**12,390**	**13,302**
Derivation of total personal income:												
Total earnings by place of work	636,509	680,528	689,095	728,495	807,949	879,385	282,119	303,394	327,198	360,144	381,273	417,751
Less: Personal contributions for social insurance[3]	40,630	43,926	46,382	50,805	56,646	64,718	17,395	18,815	21,342	24,563	25,921	29,783
Plus: Adjustment for residence	18,305	16,825	26,350	28,001	19,482	21,396	43,105	48,562	52,156	56,513	59,202	62,095
Equals: Net earnings by place of residence	614,184	653,427	669,063	705,691	770,785	836,063	307,829	333,141	358,012	392,094	414,554	450,063
Plus: Dividends, interest, and rent[5]	158,489	169,389	173,908	184,120	193,267	211,962	78,119	86,182	90,785	96,826	100,369	110,193
Plus: Transfer payments	228,695	243,544	244,742	255,252	264,857	279,269	93,436	98,898	102,414	109,447	112,866	121,502
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	528,801	564,522	572,083	606,114	674,228	735,147	227,156	242,323	261,584	289,613	307,187	337,660
Other labor income	55,884	56,515	53,033	55,433	61,334	66,518	25,150	25,399	26,071	28,833	30,292	32,711
Proprietors' income[6]	51,824	59,491	63,979	66,948	72,387	77,720	29,813	35,672	39,543	41,698	43,794	47,380
Farm	1,871	3,199	3,660	4,664	5,488	4,903	1,313	2,714	3,936	3,251	3,065	2,989
Nonfarm	49,953	56,292	60,319	62,284	66,899	72,817	28,500	32,958	35,607	38,447	40,729	44,391
Earnings by industry:												
Farm	3,177	4,475	4,940	5,946	6,853	6,286	4,542	5,879	7,060	6,360	6,377	6,337
Nonfarm	633,332	676,053	684,155	722,549	801,096	873,099	277,577	297,515	320,138	353,784	374,896	411,414
Private	526,727	561,956	561,523	590,318	661,659	719,984	228,997	244,597	263,835	293,029	308,655	337,113
Agricultural services, forestry, fisheries, and other[7]	1,576	1,524	1,486	1,451	2,258	2,516	1,310	1,194	1,322	1,222	1,964	2,215
Mining	1,492	1,584	2,243	688	621	598	830	930	1,223	585	381	376
Construction	27,106	28,255	32,880	45,817	50,491	57,019	9,412	11,270	13,582	14,355	15,750	17,472
Manufacturing	189,599	195,928	173,970	167,246	193,209	215,021	106,943	112,004	117,563	129,731	138,769	150,103
Nondurable goods	30,513	30,291	30,005	27,183	29,661	32,899	61,730	64,694	67,912	72,605	77,786	81,077
Durable goods	159,086	165,637	143,965	140,063	163,548	182,122	45,213	47,310	49,651	57,126	60,983	69,026
Transportation and public utilities	38,566	41,092	40,192	40,222	43,374	43,876	17,902	18,995	19,949	20,681	21,144	22,853
Wholesale trade	42,401	46,239	47,285	49,984	55,583	60,448	7,174	7,250	6,787	7,133	7,071	7,861
Retail trade	69,627	75,755	81,827	89,538	95,017	98,401	36,927	38,728	42,603	51,580	50,585	53,106
Finance, insurance, and real estate	22,165	21,970	22,456	24,795	28,610	29,384	11,567	12,166	12,634	14,150	15,551	17,839
Services	134,195	149,609	159,184	170,577	192,496	212,721	36,932	42,060	48,172	53,592	57,440	65,288
Government and government enterprises	106,605	114,097	122,632	132,231	139,437	153,115	48,580	52,918	56,303	60,755	66,241	74,301
Federal, civilian	10,797	11,941	12,658	12,736	13,212	14,137	2,713	3,009	3,116	3,083	3,094	3,270
Military	1,133	1,057	1,273	1,371	1,517	1,597	493	516	572	611	679	712
State and local	94,675	101,099	108,701	118,124	124,708	137,381	45,374	49,393	52,615	57,061	62,468	70,319

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Clinton, New York						Columbia, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**713,744**	**792,770**	**848,426**	**899,795**	**965,462**	**1,016,031**	**707,223**	**785,239**	**846,189**	**917,033**	**986,627**	**1,068,930**
Nonfarm personal income	706,054	784,300	838,510	888,338	954,894	1,006,960	698,697	774,425	834,438	903,441	970,051	1,053,071
Farm income[1]	7,690	8,470	9,916	11,457	10,568	9,071	8,526	10,814	11,751	13,592	16,576	15,859
Population (thousands)[2]	80.4	80.8	81.2	81.4	81.6	82.0	60.7	60.4	60.3	60.7	60.7	61.1
Per capita personal income (dollars)	**8,876**	**9,815**	**10,445**	**11,051**	**11,838**	**12,390**	**11,649**	**12,991**	**14,029**	**15,118**	**16,254**	**17,507**
Derivation of total personal income:												
Total earnings by place of work	529,214	595,101	644,769	681,801	738,377	769,864	271,305	301,635	328,918	357,516	394,910	431,858
Less: Personal contributions for social insurance[3]	28,565	32,598	36,659	39,955	43,858	48,053	16,376	18,330	20,738	23,290	25,745	29,993
Plus: Adjustment for residence	−15,693	−17,846	−19,393	−19,454	−21,736	−20,898	194,523	217,988	238,293	262,377	273,481	294,701
Equals: Net earnings by place of residence	484,956	544,657	588,717	622,392	672,783	700,913	449,452	501,293	546,473	596,603	642,646	696,566
Plus: Dividends, interest, and rent[5]	81,034	91,553	95,362	102,874	108,570	119,189	126,874	145,092	153,223	165,492	180,555	197,906
Plus: Transfer payments	147,754	156,560	164,347	174,529	184,109	195,929	130,897	138,854	146,493	154,938	163,426	174,458
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	449,614	506,240	548,810	577,918	629,381	657,091	210,117	230,549	249,313	269,858	299,062	329,482
Other labor income	38,421	42,883	44,464	46,755	49,846	51,361	19,368	20,400	21,157	23,154	25,331	27,710
Proprietors' income[6]	41,179	45,978	51,495	57,128	59,150	61,412	41,820	50,686	58,448	64,504	70,517	74,666
Farm	3,146	4,028	5,484	7,037	5,878	4,332	1,655	4,096	5,041	6,937	9,586	8,841
Nonfarm	38,033	41,950	46,011	50,091	53,272	57,080	40,165	46,590	53,407	57,567	60,931	65,825
Earnings by industry:												
Farm	7,690	8,470	9,916	11,457	10,568	9,071	8,526	10,814	11,751	13,592	16,576	15,859
Nonfarm	521,524	586,631	634,853	670,344	727,809	760,793	262,779	290,821	317,167	343,924	378,334	415,999
Private	314,611	357,207	390,259	409,554	446,552	467,623	210,278	232,800	253,974	276,667	303,804	335,414
Agricultural services, forestry, fisheries, and other[7]	1,651	1,565	1,456	1,414	1,818	2,020	2,832	2,958	3,785	4,038	4,287	5,248
Mining	403	402	660	240	509	450	1,832	1,964	2,706	1,337	1,413	1,392
Construction	22,786	26,248	28,302	30,360	36,656	41,098	16,228	19,980	22,795	26,895	32,138	35,550
Manufacturing	97,117	113,992	126,010	129,852	131,737	119,666	52,659	57,688	58,446	59,444	60,206	64,436
Nondurable goods	76,629	90,015	99,445	102,800	106,720	105,675	29,434	32,220	32,306	31,049	31,649	32,055
Durable goods	20,488	23,977	26,565	27,052	25,017	13,991	23,225	25,468	26,140	28,395	28,557	32,381
Transportation and public utilities	36,526	41,543	44,136	45,847	50,257	51,456	22,281	23,718	24,379	27,299	29,456	30,780
Wholesale trade	15,947	16,551	18,141	19,702	21,662	23,873	13,957	11,161	12,052	12,336	14,260	16,376
Retail trade	54,343	60,026	64,107	67,173	76,178	89,644	31,052	34,667	37,555	40,671	45,559	51,507
Finance, insurance, and real estate	10,941	11,716	12,647	13,474	14,735	15,977	6,273	7,021	7,951	10,169	12,726	14,532
Services	74,897	85,164	94,800	101,492	113,000	123,439	63,164	73,643	84,305	94,478	103,759	115,593
Government and government enterprises	206,913	229,424	244,594	260,790	281,257	293,170	52,501	58,021	63,193	67,257	74,530	80,585
Federal, civilian	25,435	27,570	27,349	27,633	31,247	33,784	3,584	3,906	3,940	3,847	3,950	4,632
Military	69,553	73,401	80,123	83,856	88,160	85,114	573	628	708	763	851	866
State and local	111,925	128,453	137,122	149,301	161,850	174,272	48,344	53,487	58,545	62,647	69,729	75,087

	Cortland, New York						Delaware, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**428,484**	**463,703**	**480,364**	**519,677**	**556,678**	**600,846**	**402,228**	**446,172**	**463,106**	**499,282**	**533,910**	**578,170**
Nonfarm personal income	423,388	456,429	472,356	509,546	546,515	591,282	393,763	433,544	450,312	486,116	519,648	565,598
Farm income[1]	5,096	7,274	8,008	10,131	10,163	9,564	8,465	12,628	12,794	13,166	14,262	12,572
Population (thousands)[2]	47.9	47.4	47.3	47.6	47.8	47.9	46.5	46.6	46.7	46.5	47.1	47.5
Per capita personal income (dollars)	**8,937**	**9,783**	**10,153**	**10,929**	**11,643**	**12,549**	**8,652**	**9,584**	**9,910**	**10,735**	**11,344**	**12,169**
Derivation of total personal income:												
Total earnings by place of work	289,697	313,640	319,648	352,447	392,981	424,898	277,427	300,306	310,195	341,820	359,407	398,998
Less: Personal contributions for social insurance[3]	17,187	18,698	19,969	22,781	25,810	29,486	16,387	17,745	19,159	21,938	22,939	27,247
Plus: Adjustment for residence	−2,336	−1,681	6,029	7,116	−1,608	−256	−42,905	−43,355	−37,086	−43,019	−38,689	−48,786
Equals: Net earnings by place of residence	270,174	293,261	305,708	336,782	365,563	395,156	218,135	239,206	253,950	276,863	297,779	322,965
Plus: Dividends, interest, and rent[5]	67,986	74,870	75,948	80,462	84,484	92,627	90,385	106,270	104,709	112,794	120,137	131,702
Plus: Transfer payments	90,324	95,572	98,708	102,433	106,631	113,063	93,708	100,696	104,447	109,625	115,994	123,503
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	231,684	248,003	253,383	279,185	313,816	340,254	220,035	234,029	241,089	264,916	278,926	314,425
Other labor income	27,079	28,496	27,430	29,960	33,808	36,376	23,896	24,401	23,434	25,851	26,361	28,939
Proprietors' income[6]	30,934	37,141	38,835	43,302	45,357	48,268	33,496	41,876	45,672	51,053	54,120	55,634
Farm	1,465	3,726	4,468	6,581	6,356	5,691	3,755	8,014	8,223	8,634	9,479	7,764
Nonfarm	29,469	33,415	34,367	36,721	39,001	42,577	29,741	33,862	37,449	42,419	44,641	47,870
Earnings by industry:												
Farm	5,096	7,274	8,008	10,131	10,163	9,564	8,465	12,628	12,794	13,166	14,262	12,572
Nonfarm	284,601	306,366	311,640	342,316	382,818	415,334	268,962	287,678	297,401	328,654	345,145	386,426
Private	228,518	246,078	249,373	273,444	311,615	340,705	213,723	228,347	233,804	259,726	269,377	304,827
Agricultural services, forestry, fisheries, and other[7]	1,674	1,533	1,757	1,977	2,066	2,143	1,730	1,555	1,431	1,430	2,249	2,634
Mining	447	545	723	240	223	249	1,646	1,827	2,244	1,763	1,687	1,703
Construction	12,217	15,897	16,404	18,709	19,687	20,376	9,287	11,874	13,749	18,030	21,933	25,259
Manufacturing	103,837	107,346	98,535	107,836	132,832	149,055	117,148	120,474	116,032	128,263	123,233	139,385
Nondurable goods	25,715	28,246	29,519	29,899	38,440	46,330	26,846	28,829	29,068	34,819	37,246	51,246
Durable goods	78,122	79,100	69,016	77,937	94,392	102,725	90,302	91,645	86,964	93,444	85,987	88,139
Transportation and public utilities	10,901	12,508	13,360	14,093	14,074	11,919	11,530	12,011	13,255	13,190	13,895	15,377
Wholesale trade	9,616	9,955	11,007	10,007	10,306	10,738	5,943	6,490	7,092	7,400	8,164	8,514
Retail trade	31,212	33,273	36,661	42,259	44,972	48,699	26,041	27,075	28,377	31,248	34,124	39,628
Finance, insurance, and real estate	5,516	5,564	5,570	6,049	6,746	7,307	6,967	7,191	8,099	8,787	10,500	13,322
Services	53,098	59,457	65,356	72,274	80,707	90,219	33,431	39,850	43,525	49,615	53,592	59,005
Government and government enterprises	56,083	60,288	62,267	68,872	71,203	74,629	55,239	59,331	63,597	68,928	75,768	81,599
Federal, civilian	2,366	2,582	2,642	2,655	2,632	2,762	3,020	3,212	3,437	3,560	3,606	3,739
Military	493	518	570	619	678	691	574	617	887	724	891	777
State and local	53,224	57,188	59,055	65,598	67,893	71,176	51,645	55,502	59,273	64,644	71,271	77,083

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Dutchess, New York						Erie, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,453,570**	**3,809,309**	**4,083,891**	**4,352,949**	**4,699,531**	**5,059,684**	**11,758,387**	**12,651,220**	**13,223,951**	**13,832,508**	**14,591,849**	**15,666,647**
Nonfarm personal income	3,443,711	3,796,741	4,070,775	4,338,176	4,682,998	5,044,010	11,740,770	12,626,238	13,199,016	13,804,531	14,560,723	15,639,349
Farm income[1]	9,859	12,568	13,116	14,773	16,533	15,674	17,617	24,982	24,935	27,977	31,126	27,298
Population (thousands)[2]	250.1	252.0	254.3	255.7	258.9	262.2	986.8	975.4	968.1	961.0	956.4	958.7
Per capita personal income (dollars)	**13,808**	**15,115**	**16,062**	**17,023**	**18,153**	**19,297**	**11,916**	**12,971**	**13,659**	**14,393**	**15,257**	**16,342**
Derivation of total personal income:												
Total earnings by place of work	2,525,308	2,794,811	3,001,123	3,156,830	3,313,928	3,553,664	8,070,899	8,683,320	9,228,687	9,729,279	10,354,027	11,129,106
Less: Personal contributions for social insurance[3]	157,252	175,862	198,643	217,001	226,169	253,104	509,396	553,423	617,321	676,247	714,531	803,959
Plus: Adjustment for residence	112,035	119,943	146,148	207,402	301,488	340,633	−189,612	−195,681	−238,004	−267,652	−310,368	−324,835
Equals: Net earnings by place of residence	2,480,091	2,738,892	2,948,628	3,147,231	3,389,247	3,641,193	7,371,891	7,934,216	8,373,362	8,785,380	9,329,128	10,000,312
Plus: Dividends, interest, and rent[4]	497,584	568,587	609,923	651,879	721,650	791,297	2,072,409	2,291,439	2,355,071	2,416,731	2,513,735	2,751,735
Plus: Transfer payments	475,895	501,830	525,340	553,839	588,634	627,194	2,314,087	2,425,565	2,495,518	2,630,397	2,748,986	2,914,600
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,128,993	2,358,760	2,538,493	2,661,853	2,794,285	3,001,056	6,725,593	7,223,547	7,712,048	8,134,320	8,660,446	9,323,764
Other labor income	247,555	258,730	258,256	265,715	271,062	283,585	729,175	746,049	754,572	791,782	822,053	866,740
Proprietors' income[5]	148,760	177,321	204,374	229,262	248,581	269,023	616,131	713,724	762,067	803,177	871,528	938,602
Farm	3,618	6,444	7,087	8,855	10,375	9,551	8,646	16,207	16,191	19,292	21,962	18,076
Nonfarm	145,142	170,877	197,287	220,407	238,206	259,472	607,485	697,517	745,876	783,885	849,566	920,526
Earnings by industry:												
Farm	9,859	12,568	13,116	14,773	16,533	15,674	17,617	24,982	24,935	27,977	31,126	27,298
Nonfarm	2,515,449	2,782,243	2,988,007	3,142,057	3,297,395	3,537,990	8,053,282	8,658,338	9,203,752	9,701,302	10,322,901	11,101,808
Private	2,089,150	2,318,557	2,489,342	2,607,850	2,725,550	2,919,990	6,656,415	7,154,570	7,612,712	8,008,338	8,475,394	9,107,741
Agricultural services, forestry, fisheries, and other[7]	7,881	8,361	8,917	10,672	14,523	16,551	19,035	20,496	24,326	26,126	31,991	36,297
Mining	11,811	13,423	15,046	9,505	8,412	9,314	37,266	40,087	43,497	23,391	19,160	19,626
Construction	115,606	161,794	192,568	217,586	242,201	263,131	374,867	422,775	476,119	515,221	548,129	584,128
Manufacturing	1,169,241	1,259,624	1,307,198	1,294,374	1,273,161	1,324,087	2,271,449	2,356,447	2,436,319	2,444,786	2,454,978	2,577,838
Nondurable goods	188,675	181,032	170,444	160,259	155,828	150,179	714,047	743,328	752,206	782,487	823,466	877,287
Durable goods	980,566	1,078,592	1,136,754	1,134,115	1,117,333	1,173,908	1,557,402	1,613,119	1,684,113	1,662,299	1,631,512	1,700,551
Transportation and public utilities	87,873	94,001	96,082	99,898	107,333	114,233	597,202	633,861	659,463	662,904	684,065	716,590
Wholesale trade	81,071	87,304	96,431	107,482	109,196	81,446	526,536	565,103	602,964	639,102	691,379	741,622
Retail trade	178,505	197,750	219,181	240,073	264,614	297,309	751,187	798,410	848,478	912,736	958,656	1,018,869
Finance, insurance, and real estate	57,874	62,589	68,887	82,884	104,451	113,689	428,948	474,468	500,146	580,352	671,038	741,936
Services	379,288	433,711	485,032	545,376	601,659	700,230	1,649,925	1,842,923	2,021,400	2,203,720	2,415,998	2,670,835
Government and government enterprises	426,299	463,686	498,665	534,207	571,845	618,000	1,396,867	1,503,768	1,591,040	1,692,964	1,847,507	1,994,067
Federal, civilian	47,601	50,362	53,710	55,682	59,996	66,261	206,039	224,889	236,447	233,614	249,037	269,899
Military	2,657	2,782	3,261	3,532	3,808	3,945	18,021	18,739	20,287	21,264	22,590	23,461
State and local	376,041	410,542	441,694	474,993	508,041	547,794	1,172,807	1,260,140	1,334,306	1,438,086	1,575,880	1,700,707

	Essex, New York						Franklin, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**343,235**	**376,898**	**397,265**	**420,672**	**450,443**	**486,089**	**374,474**	**405,614**	**430,778**	**458,319**	**491,228**	**537,024**
Nonfarm personal income	340,687	374,229	394,445	417,181	446,660	482,431	370,985	400,454	425,368	450,727	483,393	532,131
Farm income[1]	2,548	2,669	2,820	3,491	3,783	3,658	3,489	5,160	5,410	7,592	7,835	4,893
Population (thousands)[2]	36.5	36.3	36.3	36.5	36.3	36.6	43.4	43.6	43.6	43.2	43.3	43.5
Per capita personal income (dollars)	**9,396**	**10,394**	**10,944**	**11,522**	**12,419**	**13,293**	**8,637**	**9,301**	**9,886**	**10,604**	**11,353**	**12,338**
Derivation of total personal income:												
Total earnings by place of work	196,731	213,641	231,408	247,792	272,027	292,706	184,961	202,639	221,240	237,428	268,071	298,530
Less: Personal contributions for social insurance[3]	11,617	12,803	14,366	15,886	17,528	19,875	10,226	11,278	12,585	13,924	15,540	18,160
Plus: Adjustment for residence	4,589	6,491	6,641	7,490	3,823	5,581	41,890	45,934	47,287	49,202	43,582	48,352
Equals: Net earnings by place of residence	189,703	207,329	223,683	239,396	258,322	278,412	216,625	237,295	255,942	272,706	296,113	328,722
Plus: Dividends, interest, and rent[4]	66,800	74,759	76,446	80,635	87,627	96,117	55,652	60,860	62,879	66,474	68,371	74,981
Plus: Transfer payments	86,732	94,810	97,136	100,641	104,494	111,560	102,197	107,459	111,957	119,139	126,744	133,321
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	160,371	173,995	186,274	199,127	219,657	237,214	148,269	159,617	174,674	186,735	214,920	243,640
Other labor income	14,364	14,982	15,193	16,408	18,312	19,337	11,891	12,332	12,966	13,650	15,354	17,284
Proprietors' income[5]	21,996	24,664	29,941	32,257	34,058	36,155	24,801	30,690	33,600	37,043	37,797	37,606
Farm	1,385	1,525	1,705	2,409	2,677	2,575	171	1,909	2,197	4,385	4,407	1,421
Nonfarm	20,611	23,139	28,236	29,848	31,381	33,580	24,630	28,781	31,403	32,658	33,390	36,185
Earnings by industry:												
Farm	2,548	2,669	2,820	3,491	3,783	3,658	3,489	5,160	5,410	7,592	7,835	4,893
Nonfarm	194,183	210,972	228,588	244,301	268,244	289,048	181,472	197,479	215,830	229,836	260,236	293,637
Private	140,426	152,471	166,181	178,290	196,178	211,360	121,374	132,059	142,046	152,341	164,752	181,255
Agricultural services, forestry, fisheries, and other[7]	1,378	1,188	1,271	1,055	1,466	1,622	1,014	819	761	659	726	954
Mining	6,028	6,600	6,755	6,212	6,465	6,905	557	637	810	209	198	195
Construction	7,421	8,982	11,799	14,115	17,884	17,565	8,852	9,564	10,606	11,541	13,591	13,537
Manufacturing	41,962	45,550	44,144	44,516	48,202	46,891	21,118	23,412	23,369	23,714	21,409	22,784
Nondurable goods	37,526	(D)	(D)	(D)	42,671	41,329	17,141	18,691	19,404	20,113	17,353	18,710
Durable goods	4,436	(D)	(D)	(D)	5,531	5,562	3,977	4,721	3,965	3,601	4,056	4,074
Transportation and public utilities	6,511	7,978	8,439	8,537	8,940	9,340	6,939	7,481	7,182	7,096	7,945	9,134
Wholesale trade	4,331	3,475	6,925	10,576	10,393	11,138	7,480	7,883	8,934	9,482	10,827	11,155
Retail trade	23,742	26,138	28,560	30,535	33,560	37,972	23,932	25,377	27,200	29,356	31,290	34,638
Finance, insurance, and real estate	3,147	2,743	3,218	3,404	4,363	5,376	4,413	4,375	4,400	4,828	5,430	5,669
Services	45,906	49,817	55,070	59,340	64,905	74,551	47,069	52,511	58,784	65,456	73,336	83,189
Government and government enterprises	53,757	58,501	62,407	66,011	72,066	77,688	60,098	65,420	73,784	77,495	95,484	112,382
Federal, civilian	7,483	8,422	9,147	8,736	9,448	10,149	3,955	4,298	4,158	3,978	4,276	4,945
Military	374	370	417	446	486	508	441	459	509	549	600	628
State and local	45,900	49,709	52,843	56,829	62,132	67,031	55,702	60,663	69,117	72,968	90,608	106,809

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Fulton, New York						Genesee, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**564,238**	**597,285**	**619,866**	**655,594**	**698,612**	**748,695**	**643,345**	**710,578**	**741,839**	**787,821**	**836,774**	**912,799**
Nonfarm personal income	561,838	594,522	617,164	652,599	695,003	745,417	635,786	699,749	733,050	774,414	819,808	898,290
Farm income[1]	2,400	2,763	2,702	2,995	3,609	3,278	7,559	10,829	8,789	13,407	16,966	14,509
Population (thousands)[2]	55.4	55.5	54.7	54.1	53.8	53.9	59.5	58.9	58.5	58.4	58.2	58.6
Per capita personal income (dollars)	**10,176**	**10,765**	**11,338**	**12,129**	**12,994**	**13,888**	**10,821**	**12,059**	**12,672**	**13,486**	**14,373**	**15,568**
Derivation of total personal income:												
Total earnings by place of work	294,361	300,770	304,342	321,027	343,297	366,067	342,802	375,200	393,872	419,260	465,158	507,445
Less: Personal contributions for social insurance[3]	18,975	19,652	20,740	22,539	23,913	26,956	20,909	23,042	25,335	27,566	30,531	35,182
Plus: Adjustment for residence	68,575	83,959	93,699	103,163	113,836	123,664	104,226	121,891	137,232	147,669	142,713	160,490
Equals: Net earnings by place of residence	343,961	365,077	377,301	401,651	433,220	462,775	426,119	474,049	505,769	539,363	577,340	632,753
Plus: Dividends, interest, and rent[5]	92,802	101,441	103,692	109,617	116,158	127,328	99,739	115,673	111,411	116,629	121,807	133,464
Plus: Transfer payments	127,475	130,767	138,873	144,326	149,234	158,592	117,487	120,856	124,659	131,829	137,627	146,582
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	236,706	240,219	242,459	255,072	274,380	292,452	281,128	304,747	320,803	337,887	374,293	412,083
Other labor income	24,209	23,487	22,457	23,499	24,389	25,824	28,719	30,187	30,170	31,745	35,463	38,580
Proprietors' income[6]	33,446	37,064	39,426	42,456	44,528	47,791	32,955	40,266	42,899	49,628	55,402	56,782
Farm	1,766	2,140	2,091	2,390	2,969	2,635	345	3,788	1,699	6,321	9,464	6,923
Nonfarm	31,680	34,924	37,335	40,066	41,559	45,156	32,610	36,478	41,200	43,307	45,938	49,859
Earnings by industry:												
Farm	2,400	2,763	2,702	2,995	3,609	3,278	7,559	10,829	8,789	13,407	16,966	14,509
Nonfarm	291,961	298,007	301,640	318,032	339,688	362,789	335,243	364,371	385,083	405,853	448,192	492,936
Private	247,125	252,031	252,440	264,239	277,411	295,752	263,302	287,317	302,717	318,130	353,776	389,196
Agricultural services, forestry, fisheries, and other[7]	778	699	672	533	853	976	2,273	1,267	1,341	1,485	2,023	2,095
Mining	1,017	1,087	1,487	797	783	848	5,477	6,481	7,745	5,716	4,829	4,643
Construction	10,834	13,678	14,316	15,496	18,464	20,918	15,518	21,482	23,555	24,269	28,701	30,142
Manufacturing	119,934	111,205	102,111	106,039	104,677	108,103	97,485	104,529	107,123	109,554	123,488	137,732
Nondurable goods	90,056	78,280	65,490	70,338	74,236	74,271	31,674	32,747	34,603	34,566	40,096	45,136
Durable goods	29,878	32,925	36,621	35,701	30,441	33,832	65,811	71,782	72,520	74,988	83,392	92,596
Transportation and public utilities	23,989	26,059	26,680	27,691	28,143	29,517	17,479	19,703	19,397	20,580	23,397	23,630
Wholesale trade	10,188	12,150	13,407	14,033	15,880	15,615	22,760	22,068	23,740	27,465	31,464	37,174
Retail trade	27,179	28,171	30,651	33,023	35,140	38,424	35,291	40,027	42,480	45,493	47,378	48,691
Finance, insurance, and real estate	6,499	6,446	6,387	6,787	7,584	8,293	9,847	9,014	9,000	10,132	11,430	14,402
Services	46,707	52,536	56,729	59,840	65,887	73,058	57,172	62,746	68,336	73,436	81,066	90,687
Government and government enterprises	44,836	45,976	49,200	53,793	62,277	67,037	71,941	77,054	82,366	87,723	94,416	103,740
Federal, civilian	2,599	2,740	3,013	3,079	3,295	3,557	15,400	16,882	17,688	16,468	17,165	18,650
Military	552	581	651	717	782	797	618	638	818	883	953	915
State and local	41,685	42,655	45,536	49,997	58,200	62,683	55,923	59,534	63,860	70,372	76,298	84,175

	Greene, New York						Hamilton, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**421,241**	**463,856**	**496,243**	**533,251**	**584,609**	**630,880**	**49,415**	**54,903**	**58,920**	**64,073**	**68,437**	**73,711**
Nonfarm personal income	415,972	457,695	489,786	525,548	576,166	622,720	49,415	54,903	58,920	64,073	68,437	73,711
Farm income[1]	5,269	6,161	6,457	7,703	8,443	8,160	0	0	0	0	0	0
Population (thousands)[2]	40.9	41.1	42.0	42.1	42.3	43.1	4.8	4.8	4.9	4.9	4.9	4.9
Per capita personal income (dollars)	**10,305**	**11,281**	**11,825**	**12,654**	**13,830**	**14,633**	**10,214**	**11,365**	**11,978**	**13,157**	**13,964**	**14,912**
Derivation of total personal income:												
Total earnings by place of work	183,170	201,418	220,394	247,330	278,600	294,649	20,247	22,321	23,881	26,474	29,286	31,721
Less: Personal contributions for social insurance[3]	10,628	11,906	13,161	15,116	17,322	19,319	1,004	1,146	1,264	1,449	1,637	1,851
Plus: Adjustment for residence	74,350	85,251	91,963	95,539	104,701	119,742	6,184	7,083	7,809	8,871	9,443	10,282
Equals: Net earnings by place of residence	246,892	274,763	299,196	327,753	365,979	395,072	25,427	28,258	30,426	33,896	37,092	40,152
Plus: Dividends, interest, and rent[5]	75,221	85,564	89,120	92,575	100,262	109,890	11,383	13,146	14,329	15,261	15,886	17,414
Plus: Transfer payments	99,128	103,529	107,927	112,923	118,368	125,918	12,605	13,499	14,165	14,916	15,459	16,145
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	144,818	158,761	174,075	195,381	221,725	234,772	14,788	16,338	17,611	19,669	21,940	23,822
Other labor income	13,704	14,601	14,764	16,708	19,127	20,094	1,119	1,220	1,307	1,482	1,627	1,799
Proprietors' income[6]	24,648	28,056	31,555	35,241	37,748	39,783	4,340	4,763	4,963	5,323	5,719	6,100
Farm	3,390	4,319	4,639	5,921	6,593	6,325	0	0	0	0	0	0
Nonfarm	21,258	23,737	26,916	29,320	31,155	33,458	4,340	4,763	4,963	5,323	5,719	6,100
Earnings by industry:												
Farm	5,269	6,161	6,457	7,703	8,443	8,160	0	0	0	0	0	0
Nonfarm	177,901	195,257	213,937	239,627	270,157	286,489	20,247	22,321	23,881	26,474	29,286	31,721
Private	128,550	141,846	150,215	168,542	193,097	202,810	11,696	13,066	13,878	15,640	17,326	18,247
Agricultural services, forestry, fisheries, and other[7]	581	639	774	632	1,583	2,007	327	272	150	277	311	317
Mining	810	857	1,157	607	589	562	114	134	211	65	53	51
Construction	10,246	13,429	16,114	22,285	34,980	36,070	2,217	2,465	3,176	3,772	4,364	4,613
Manufacturing	29,758	32,347	31,176	32,842	33,260	31,747	1,335	1,538	1,929	2,155	2,141	2,091
Nondurable goods	7,744	8,981	8,541	10,174	10,874	9,846	0	(D)	(D)	(D)	(D)	0
Durable goods	22,014	23,366	22,635	22,668	22,386	21,901	1,335	(D)	(D)	(D)	(D)	2,091
Transportation and public utilities	18,448	19,662	19,892	19,791	21,498	19,560	258	299	330	341	470	420
Wholesale trade	4,657	5,593	5,329	5,478	5,642	5,754	172	204	288	185	210	238
Retail trade	23,252	24,541	26,653	30,128	32,873	36,742	2,824	2,969	2,590	3,157	3,667	4,050
Finance, insurance, and real estate	6,022	6,557	6,888	7,774	8,912	11,071	187	67	(L)	(L)	154	144
Services	34,776	38,221	42,232	49,005	53,760	59,297	4,262	5,118	5,196	5,690	5,956	6,323
Government and government enterprises	49,351	53,411	63,722	71,085	77,060	83,679	8,551	9,255	10,003	10,834	11,960	13,474
Federal, civilian	2,618	2,793	2,914	2,730	2,698	2,890	394	432	447	451	473	520
Military	374	421	475	508	554	578	(L)	50	57	61	67	69
State and local	46,359	50,197	60,333	67,847	73,808	80,211	8,110	8,773	9,499	10,322	11,420	12,885

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Herkimer, New York						Jefferson, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**626,964**	**687,548**	**714,475**	**748,349**	**784,624**	**834,101**	**824,995**	**902,318**	**973,854**	**1,070,567**	**1,258,629**	**1,454,049**
Nonfarm personal income	623,020	681,403	707,890	739,350	774,893	826,271	818,630	893,809	964,165	1,060,476	1,247,624	1,442,047
Farm income[1]	3,944	6,145	6,585	8,999	9,731	7,830	6,365	8,509	9,689	10,091	11,005	12,002
Population (thousands)[2]	66.8	66.5	66.9	67.0	66.6	67.0	87.6	88.0	88.7	90.5	95.2	101.1
Per capita personal income (dollars)	**9,386**	**10,332**	**10,676**	**11,166**	**11,776**	**12,446**	**9,418**	**10,252**	**10,979**	**11,825**	**13,221**	**14,376**
Derivation of total personal income:												
Total earnings by place of work	322,889	359,748	358,755	363,517	374,706	409,558	541,565	600,988	661,480	749,443	943,884	1,133,438
Less: Personal contributions for social insurance[3]	20,024	22,638	23,717	24,533	25,254	29,505	33,048	36,858	42,000	48,382	60,141	75,367
Plus: Adjustment for residence	78,995	89,247	105,318	118,092	134,613	135,855	−10,813	−11,040	−11,299	−12,186	−26,627	−37,149
Equals: Net earnings by place of residence	381,860	426,357	440,356	457,076	484,065	515,908	497,704	553,090	608,181	688,875	857,116	1,020,922
Plus: Dividends, interest, and rent[5]	102,262	112,133	115,924	120,762	125,049	137,115	126,193	136,919	144,611	152,418	161,989	177,906
Plus: Transfer payments	142,842	149,058	158,195	170,511	175,510	181,078	201,098	212,309	221,062	229,274	239,524	255,221
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	258,503	284,695	286,645	286,059	295,665	325,727	448,708	497,031	548,523	626,389	807,094	979,211
Other labor income	28,725	30,397	28,587	28,085	28,119	31,435	44,386	46,839	48,399	51,801	61,715	72,922
Proprietors' income[6]	35,661	44,656	43,523	49,373	50,922	52,396	48,471	57,118	64,558	71,253	75,075	81,305
Farm	685	2,956	3,418	5,833	6,346	4,396	1,534	3,785	4,986	5,376	5,952	6,865
Nonfarm	34,976	41,700	40,105	43,540	44,576	48,000	46,937	53,333	59,572	65,877	69,123	74,440
Earnings by industry:												
Farm	3,944	6,145	6,585	8,999	9,731	7,830	6,365	8,509	9,689	10,091	11,005	12,002
Nonfarm	318,945	353,603	352,170	354,518	364,975	401,728	535,200	592,479	651,791	739,352	932,879	1,121,436
Private	258,419	290,797	284,595	282,937	287,125	318,109	398,938	437,884	473,765	509,884	605,547	704,309
Agricultural services, forestry, fisheries, and other[7]	1,134	1,105	1,175	1,058	1,699	1,894	1,194	952	1,346	1,502	1,921	2,141
Mining	1,543	1,934	2,120	1,769	1,710	1,397	2,165	2,567	3,237	2,797	3,773	4,065
Construction	10,907	15,011	17,131	19,407	20,879	24,343	25,750	28,136	34,367	41,355	84,630	131,598
Manufacturing	152,731	168,979	156,781	137,264	128,033	144,035	121,659	132,895	132,808	132,897	138,838	150,336
Nondurable goods	36,447	37,273	33,945	29,173	28,855	31,688	60,768	66,706	68,004	69,731	74,799	78,856
Durable goods	116,284	131,706	122,836	108,091	99,178	112,347	60,891	66,189	64,804	63,166	64,039	71,480
Transportation and public utilities	8,511	10,607	10,628	9,646	10,194	11,855	49,855	55,277	58,878	62,449	69,665	73,993
Wholesale trade	6,698	7,266	7,399	9,645	10,965	11,110	16,923	17,774	20,007	21,518	25,054	27,245
Retail trade	32,472	34,538	36,229	37,212	39,012	43,707	61,924	69,408	75,959	86,233	99,378	110,449
Finance, insurance, and real estate	7,983	9,581	6,187	8,276	8,722	9,253	21,014	21,002	23,652	27,300	31,537	34,258
Services	36,440	41,776	46,945	58,660	65,911	70,515	98,454	109,873	123,511	133,833	150,751	170,224
Government and government enterprises	60,526	62,806	67,575	71,581	77,850	83,619	136,262	154,595	178,026	229,468	327,332	417,127
Federal, civilian	3,144	3,471	3,553	3,486	3,602	3,847	31,843	35,109	42,235	50,596	60,421	68,009
Military	656	701	778	852	935	957	19,601	24,862	33,053	66,757	139,031	201,688
State and local	56,726	58,634	63,244	67,243	73,313	78,815	84,818	94,624	102,738	112,115	127,880	147,430

	Kings, New York						Lewis, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**24,615,618**	**26,780,714**	**28,162,180**	**29,602,422**	**31,359,348**	**33,662,671**	**204,645**	**224,281**	**238,562**	**253,768**	**265,809**	**285,063**
Nonfarm personal income	24,615,618	26,780,714	28,162,180	29,602,422	31,359,348	33,662,671	201,309	218,358	232,031	244,180	257,895	276,768
Farm income[1]	0	0	0	0	0	0	3,336	5,923	6,531	9,588	7,914	8,295
Population (thousands)[2]	2,269.0	2,278.3	2,291.1	2,310.8	2,313.3	2,314.3	24.7	24.9	25.0	25.0	25.6	26.4
Per capita personal income (dollars)	**10,848**	**11,755**	**12,292**	**12,811**	**13,556**	**14,546**	**8,271**	**8,991**	**9,531**	**10,135**	**10,392**	**10,787**
Derivation of total personal income:												
Total earnings by place of work	8,142,367	8,743,687	9,217,703	9,832,730	10,481,352	11,131,996	107,235	121,020	130,950	134,585	136,154	146,494
Less: Personal contributions for social insurance[3]	570,946	620,282	682,766	753,490	801,678	899,845	6,179	6,990	7,964	8,258	8,430	9,542
Plus: Adjustment for residence	6,723,912	7,326,239	7,889,643	8,623,876	9,416,413	10,216,521	19,839	20,904	21,634	28,394	34,352	35,844
Equals: Net earnings by place of residence	14,295,333	15,449,644	16,424,580	17,703,116	19,096,087	20,448,672	120,895	134,934	144,620	154,721	162,076	172,796
Plus: Dividends, interest, and rent[5]	4,142,235	4,722,815	4,842,040	4,771,638	4,864,652	5,323,183	36,859	39,850	41,312	44,031	45,732	50,167
Plus: Transfer payments	6,178,050	6,608,255	6,895,560	7,127,668	7,398,609	7,890,816	46,891	49,497	52,630	55,016	58,001	62,100
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,642,044	7,116,999	7,498,534	8,020,950	8,545,159	9,063,001	85,033	94,024	101,676	102,597	105,432	113,625
Other labor income	630,911	646,620	647,828	684,606	715,674	748,361	8,654	9,251	9,800	9,832	9,959	10,683
Proprietors' income[6]	869,412	980,068	1,071,341	1,127,174	1,220,519	1,320,634	13,548	17,745	19,474	22,156	20,763	22,186
Farm	0	0	0	0	0	0	52	2,708	3,348	6,401	4,495	4,822
Nonfarm	869,412	980,068	1,071,341	1,127,174	1,220,519	1,320,634	13,496	15,037	16,126	15,755	16,268	17,364
Earnings by industry:												
Farm	0	0	0	0	0	0	3,336	5,923	6,531	9,588	7,914	8,295
Nonfarm	8,142,367	8,743,687	9,217,703	9,832,730	10,481,352	11,131,996	103,899	115,097	124,419	124,997	128,240	138,199
Private	7,252,755	7,792,282	8,215,336	8,748,009	9,352,832	9,933,037	79,640	89,206	97,182	96,010	96,393	103,145
Agricultural services, forestry, fisheries, and other[7]	23,166	23,684	25,193	26,591	30,842	33,923	757	687	565	583	832	1,000
Mining	20,666	21,433	29,715	10,481	10,845	9,998	229	228	340	93	87	84
Construction	401,412	462,441	556,977	638,110	704,295	809,670	6,527	9,117	14,354	11,827	7,877	9,323
Manufacturing	1,521,815	1,579,521	1,536,892	1,530,903	1,532,624	1,546,762	44,875	49,337	49,356	50,883	52,797	54,845
Nondurable goods	864,372	889,321	863,718	895,910	922,046	939,974	38,583	41,149	41,654	43,371	44,918	46,537
Durable goods	657,443	690,200	673,174	634,993	610,578	606,788	6,292	8,188	7,702	7,512	7,879	8,308
Transportation and public utilities	753,851	801,577	803,436	811,809	880,253	891,990	4,080	4,988	5,467	3,940	4,189	4,477
Wholesale trade	619,430	669,429	730,626	776,698	831,730	873,062	3,100	3,100	3,244	3,191	3,529	3,800
Retail trade	910,636	980,774	1,025,208	1,092,391	1,144,237	1,201,899	8,944	9,162	9,736	10,818	11,137	12,309
Finance, insurance, and real estate	418,337	434,326	434,810	475,355	525,564	550,652	1,647	1,735	1,885	1,939	2,087	2,346
Services	2,583,442	2,819,097	3,072,479	3,385,671	3,692,442	4,015,081	9,481	10,852	12,235	12,736	13,858	14,961
Government and government enterprises	889,612	951,405	1,002,367	1,084,721	1,128,520	1,198,959	24,259	25,891	27,237	28,987	31,847	35,054
Federal, civilian	284,391	305,545	313,215	313,152	334,688	366,423	1,334	1,382	1,383	1,377	1,459	1,546
Military	53,974	53,428	62,429	61,602	63,171	63,990	230	255	288	308	337	351
State and local	551,247	592,432	626,723	709,967	730,661	768,546	22,695	24,254	25,566	27,302	30,051	33,157

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Livingston, New York						Madison, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**595,333**	**659,171**	**711,859**	**759,148**	**803,807**	**862,855**	**653,720**	**724,213**	**763,470**	**808,338**	**864,899**	**931,115**
Nonfarm personal income	587,735	647,064	699,609	743,227	786,331	847,260	648,359	715,449	754,460	797,372	851,662	920,879
Farm income[1]	7,598	12,107	12,250	15,921	17,476	15,595	5,361	8,764	9,010	10,966	13,237	10,236
Population (thousands)[2]	57.5	57.8	57.8	58.4	58.8	59.4	65.5	66.0	66.2	66.3	66.5	67.2
Per capita personal income (dollars)	**10,354**	**11,407**	**12,306**	**13,002**	**13,677**	**14,538**	**9,973**	**10,973**	**11,539**	**12,184**	**12,997**	**13,864**
Derivation of total personal income:												
Total earnings by place of work	289,368	322,465	358,282	364,989	374,606	404,851	258,275	286,793	321,951	349,782	378,056	410,428
Less: Personal contributions for social insurance[3]	15,653	17,536	20,350	20,814	21,042	24,215	14,446	16,179	19,052	21,442	23,162	26,807
Plus: Adjustment for residence	133,843	147,285	161,178	190,843	213,671	228,280	190,690	216,072	218,668	224,852	238,018	255,307
Equals: Net earnings by place of residence	407,558	452,214	499,110	535,018	567,235	608,916	434,519	486,686	521,567	553,192	592,912	638,928
Plus: Dividends, interest, and rent[5]	85,118	98,181	97,832	102,048	107,115	117,478	106,128	120,265	118,237	122,930	133,266	146,158
Plus: Transfer payments	102,657	108,776	114,917	122,082	129,457	136,461	113,073	117,262	123,666	132,216	138,721	146,029
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	235,493	259,678	290,410	292,142	298,388	325,552	196,190	214,051	241,490	261,888	282,905	311,657
Other labor income	23,512	25,331	26,973	26,481	25,575	27,474	18,071	19,394	21,188	23,332	24,643	26,553
Proprietors' income[6]	30,363	37,456	40,899	46,366	50,643	51,825	44,014	53,348	59,273	64,562	70,508	72,218
Farm	1,472	6,118	6,266	9,971	11,201	9,278	674	4,180	4,450	6,411	8,385	5,325
Nonfarm	28,891	31,338	34,633	36,395	39,442	42,547	43,340	49,168	54,823	58,151	62,123	66,893
Earnings by industry:												
Farm	7,598	12,107	12,250	15,921	17,476	15,595	5,361	8,764	9,010	10,966	13,237	10,236
Nonfarm	281,770	310,358	346,032	349,068	357,130	389,256	252,914	278,029	312,941	338,816	364,819	400,192
Private	194,605	214,213	239,746	233,485	230,834	253,640	187,202	207,526	235,157	255,793	273,947	301,003
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	1,061	1,060	1,737	1,920	2,142	2,259	2,728	2,933	3,560	4,096
Mining	(D)	(D)	(D)	(D)	(D)	(D)	1,612	1,769	2,090	872	783	805
Construction	13,141	15,919	(D)	(D)	(D)	(D)	16,098	18,869	22,486	24,899	27,783	30,282
Manufacturing	77,258	83,162	94,306	80,219	70,166	77,748	35,425	38,552	46,213	51,408	51,671	56,839
Nondurable goods	34,792	38,064	41,663	43,299	43,595	40,726	21,026	22,754	22,057	25,894	25,740	27,163
Durable goods	42,466	45,098	52,643	36,920	26,571	37,022	14,399	15,798	24,156	25,514	25,931	29,676
Transportation and public utilities	14,972	17,326	18,107	16,755	12,098	12,629	6,748	7,539	8,406	8,817	9,750	10,559
Wholesale trade	10,261	10,682	11,718	12,549	13,968	16,710	21,716	24,050	26,043	25,688	26,398	29,352
Retail trade	30,884	32,171	34,703	39,778	42,011	44,192	32,385	35,382	38,510	42,243	45,381	50,547
Finance, insurance, and real estate	4,327	4,699	5,942	4,407	5,420	5,918	5,684	6,311	6,725	8,116	10,062	10,789
Services	36,234	40,058	45,135	46,903	50,590	57,738	65,392	72,795	81,956	90,817	98,559	107,734
Government and government enterprises	87,165	96,145	106,286	115,583	126,296	135,616	65,712	70,503	77,784	83,023	90,872	99,189
Federal, civilian	3,239	3,645	3,693	3,665	3,776	4,034	3,586	3,888	4,031	3,949	3,916	4,301
Military	550	592	669	714	781	814	639	674	764	816	890	928
State and local	83,376	91,908	101,924	111,204	121,739	130,768	61,487	65,941	72,989	78,258	86,066	93,960

	Monroe, New York						Montgomery, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**9,956,767**	**10,726,041**	**11,456,590**	**12,044,902**	**12,546,200**	**13,635,500**	**546,467**	**576,727**	**599,258**	**635,631**	**678,093**	**726,440**
Nonfarm personal income	9,942,763	10,707,721	11,437,409	12,023,176	12,521,947	13,612,608	542,091	571,381	592,805	627,569	668,811	718,381
Farm income[1]	14,004	18,320	19,181	21,726	24,253	22,892	4,376	5,346	6,453	8,062	9,282	8,059
Population (thousands)[2]	709.9	702.8	701.0	700.1	697.2	700.3	52.8	52.9	52.2	51.8	51.4	51.7
Per capita personal income (dollars)	**14,026**	**15,261**	**16,343**	**17,205**	**17,996**	**19,472**	**10,346**	**10,912**	**11,484**	**12,282**	**13,196**	**14,051**
Derivation of total personal income:												
Total earnings by place of work	8,312,136	8,876,409	9,677,906	10,205,423	10,552,436	11,555,449	285,644	313,907	328,001	346,854	381,722	391,029
Less: Personal contributions for social insurance[3]	554,505	595,930	686,886	755,805	773,098	883,518	18,943	21,098	22,956	24,997	27,545	29,892
Plus: Adjustment for residence	−845,299	−911,196	−1,033,679	−1,114,646	−1,145,881	−1,287,625	43,486	36,659	43,353	49,052	47,761	64,992
Equals: Net earnings by place of residence	6,912,332	7,369,283	7,957,341	8,334,972	8,633,457	9,384,306	310,187	329,468	348,398	370,909	401,938	426,129
Plus: Dividends, interest, and rent[5]	1,711,772	1,928,782	1,997,009	2,084,988	2,204,764	2,416,225	102,570	111,303	110,885	115,407	120,270	131,739
Plus: Transfer payments	1,332,663	1,427,976	1,502,240	1,624,942	1,707,979	1,834,969	133,710	135,956	139,975	149,315	155,885	168,572
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,017,038	7,496,160	8,189,551	8,630,785	8,916,002	9,786,138	235,425	258,896	269,404	284,369	313,072	321,359
Other labor income	755,578	766,681	791,905	822,029	827,406	892,722	23,758	24,839	25,000	26,570	29,080	29,190
Proprietors' income[6]	539,520	613,568	696,450	752,609	809,028	876,589	26,461	30,172	33,597	35,915	39,570	40,480
Farm	7,726	12,172	13,081	15,695	17,932	16,565	1,375	2,404	3,561	5,201	6,265	5,034
Nonfarm	531,794	601,396	683,369	736,914	791,096	860,024	25,086	27,768	30,036	30,714	33,305	35,446
Earnings by industry:												
Farm	14,004	18,320	19,181	21,726	24,253	22,892	4,376	5,346	6,453	8,062	9,282	8,059
Nonfarm	8,298,132	8,858,089	9,658,725	10,183,697	10,528,183	11,532,557	281,268	308,561	321,548	338,792	372,440	382,970
Private	7,561,088	8,063,664	8,812,650	9,277,492	9,551,393	10,453,275	239,860	263,328	273,174	285,799	316,149	321,215
Agricultural services, forestry, fisheries, and other[7]	15,807	16,672	23,972	26,919	33,558	35,004	1,048	968	995	977	1,327	1,539
Mining	24,488	26,664	35,665	15,759	14,876	14,776	1,331	1,448	1,371	755	1,327	1,431
Construction	314,922	370,755	426,465	474,760	529,338	591,091	10,853	9,851	11,216	12,374	13,342	14,519
Manufacturing	4,113,251	4,215,915	4,533,922	4,575,376	4,421,836	4,787,847	112,539	120,412	118,406	124,352	142,441	132,393
Nondurable goods	442,575	470,818	481,367	505,994	529,968	557,032	73,140	73,975	73,686	77,393	80,210	84,074
Durable goods	3,670,676	3,745,097	4,052,555	4,069,382	3,891,868	4,230,815	39,399	46,437	44,720	46,959	62,231	48,319
Transportation and public utilities	312,056	333,735	358,311	375,845	394,308	428,947	12,221	12,973	14,065	15,423	15,345	18,063
Wholesale trade	329,108	366,970	404,379	435,518	481,078	543,137	13,041	21,919	22,448	22,055	17,742	18,629
Retail trade	591,978	642,775	701,067	757,996	808,226	864,299	27,809	29,401	31,885	33,753	35,109	37,889
Finance, insurance, and real estate	321,659	374,393	391,709	446,810	504,269	562,826	8,372	8,981	9,068	9,442	15,418	13,307
Services	1,537,819	1,715,785	1,937,160	2,168,509	2,363,904	2,625,348	52,646	57,375	63,720	66,668	74,098	83,445
Government and government enterprises	737,044	794,425	846,075	906,205	976,790	1,079,282	41,408	45,233	48,374	52,993	56,291	61,755
Federal, civilian	72,626	81,183	88,150	90,471	96,992	103,810	3,148	3,489	3,385	3,403	3,378	3,583
Military	9,817	10,551	11,848	12,298	13,015	13,782	481	540	602	644	702	1,067
State and local	654,601	702,691	746,077	803,436	866,783	961,690	37,779	41,204	44,387	48,946	52,211	57,105

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Nassau, New York						New York, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**24,055,395**	**26,478,549**	**28,244,856**	**29,980,110**	**32,463,792**	**35,153,537**	**31,733,007**	**35,642,850**	**38,669,192**	**41,345,394**	**44,804,164**	**48,392,309**
Nonfarm personal income	24,053,285	26,475,722	28,241,608	29,976,119	32,459,295	35,149,204	31,733,007	35,642,850	38,669,192	41,345,394	44,804,164	48,392,309
Farm income[1]	2,110	2,827	3,248	3,991	4,497	4,333	0	0	0	0	0	0
Population (thousands)[2]	1,328.9	1,328.7	1,324.3	1,320.8	1,318.2	1,318.1	1,440.0	1,467.3	1,477.7	1,494.2	1,501.9	1,509.9
Per capita personal income (dollars)	**18,101**	**19,928**	**21,328**	**22,698**	**24,628**	**26,669**	**22,037**	**24,291**	**26,169**	**27,671**	**29,832**	**32,049**
Derivation of total personal income:												
Total earnings by place of work	13,067,057	14,525,865	15,846,899	17,177,110	18,778,792	20,079,173	68,419,871	74,480,287	80,476,153	88,085,321	96,630,256	105,227,915
Less: Personal contributions for social insurance[3]	829,725	930,309	1,063,703	1,202,803	1,311,638	1,461,336	4,326,691	4,730,008	5,329,595	6,090,833	6,639,514	7,521,004
Plus: Adjustment for residence	3,944,631	4,005,650	4,220,746	4,430,803	4,634,118	5,256,929	−43,882,048	−47,037,404	−50,207,070	−54,805,955	−59,880,941	−65,341,939
Equals: Net earnings by place of residence	16,181,963	17,601,206	19,003,942	20,405,110	22,101,272	23,874,766	20,211,132	22,712,875	24,939,488	27,188,533	30,109,801	32,364,972
Plus: Dividends, interest, and rent[5]	5,139,132	5,950,126	6,173,345	6,365,361	6,960,955	7,621,690	7,059,243	8,186,287	8,722,801	8,981,606	9,303,456	10,202,695
Plus: Transfer payments	2,734,300	2,927,217	3,067,569	3,209,639	3,401,565	3,657,081	4,462,632	4,743,688	5,006,903	5,175,255	5,390,907	5,824,642
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,462,258	11,589,553	12,578,844	13,640,644	14,923,363	15,936,370	58,013,431	63,061,164	67,889,394	74,467,613	81,736,924	89,416,450
Other labor income	978,002	1,032,587	1,071,075	1,158,071	1,243,061	1,302,343	5,395,351	5,554,683	5,638,385	6,014,189	6,336,353	6,827,485
Proprietors' income[6]	1,626,797	1,903,725	2,196,980	2,378,395	2,612,368	2,840,460	5,011,089	5,864,440	6,948,374	7,603,519	8,556,979	8,983,980
Farm	916	1,637	2,146	2,981	3,536	3,454	0	0	0	0	0	0
Nonfarm	1,625,881	1,902,088	2,194,834	2,375,414	2,608,832	2,837,006	5,011,089	5,864,440	6,948,374	7,603,519	8,556,979	8,983,980
Earnings by industry:												
Farm	2,110	2,827	3,248	3,991	4,497	4,333	0	0	0	0	0	0
Nonfarm	13,064,947	14,523,038	15,843,651	17,173,119	18,774,295	20,074,840	68,419,871	74,480,287	80,476,153	88,085,321	96,630,256	105,227,915
Private	11,350,041	12,675,835	13,882,640	15,085,031	16,537,486	17,638,215	58,958,161	64,146,415	69,427,877	75,811,994	83,290,711	90,736,938
Agricultural services, forestry, fisheries, and other[7]	71,262	70,205	75,889	79,747	90,280	97,424	117,405	126,395	134,501	142,601	160,028	170,664
Mining	55,981	60,529	79,768	28,546	23,385	22,610	237,248	222,904	272,453	123,041	122,640	137,885
Construction	697,104	789,064	916,756	1,070,755	1,162,177	1,222,612	1,349,504	1,491,822	1,709,450	1,951,765	2,098,734	2,184,432
Manufacturing	2,251,247	2,459,237	2,533,655	2,604,364	2,693,667	2,720,412	7,204,884	7,468,150	7,392,065	7,402,649	7,574,586	8,347,552
Nondurable goods	504,226	541,970	551,141	559,269	611,827	662,628	6,125,622	6,317,563	6,339,230	6,326,284	6,529,474	7,220,172
Durable goods	1,747,021	1,917,267	1,982,514	2,045,095	2,081,840	2,057,784	1,079,262	1,150,587	1,052,835	1,076,365	1,045,112	1,127,380
Transportation and public utilities	736,620	780,375	855,720	869,123	962,272	1,052,068	4,906,824	5,217,574	5,278,385	5,058,291	5,197,780	5,385,882
Wholesale trade	1,301,080	1,486,648	1,641,665	1,729,080	1,906,163	2,054,576	5,883,927	6,331,675	6,603,308	6,733,526	7,104,718	7,735,874
Retail trade	1,441,867	1,573,315	1,686,965	1,852,761	1,985,831	2,109,326	3,218,861	3,485,570	3,732,318	3,975,778	4,245,448	4,456,979
Finance, insurance, and real estate	947,608	1,088,841	1,187,329	1,414,971	1,636,663	1,783,827	16,889,971	18,131,438	20,370,745	23,832,576	27,707,600	30,281,606
Services	3,847,272	4,367,621	4,904,893	5,435,684	6,077,048	6,575,360	19,149,537	21,670,887	23,934,652	26,591,767	29,079,177	32,036,064
Government and government enterprises	1,714,906	1,847,203	1,961,011	2,088,088	2,236,809	2,436,625	9,461,710	10,333,872	11,048,276	12,273,327	13,339,545	14,490,977
Federal, civilian	248,120	265,961	274,128	276,680	309,642	341,182	1,138,032	1,225,625	1,294,754	1,287,841	1,312,369	1,410,978
Military	19,667	20,799	22,790	24,069	25,358	25,009	76,991	79,082	78,265	72,440	66,856	68,529
State and local	1,447,119	1,560,443	1,664,093	1,787,339	1,901,809	2,070,434	8,246,687	9,029,165	9,675,257	10,913,046	11,960,320	13,011,470

	Niagara, New York						Oneida, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,474,121**	**2,672,015**	**2,808,797**	**2,910,063**	**3,049,868**	**3,251,627**	**2,722,996**	**2,957,365**	**3,087,559**	**3,242,115**	**3,415,453**	**3,655,436**
Nonfarm personal income	2,464,823	2,661,503	2,796,493	2,899,197	3,034,218	3,237,042	2,714,006	2,944,949	3,074,281	3,229,526	3,401,505	3,642,254
Farm income[1]	9,298	10,512	12,304	10,866	15,650	14,585	8,990	12,416	13,278	12,589	13,948	13,182
Population (thousands)[2]	219.7	217.2	216.8	216.2	215.3	216.9	251.9	251.3	249.6	247.0	246.3	245.6
Per capita personal income (dollars)	**11,259**	**12,301**	**12,956**	**13,462**	**14,168**	**14,989**	**10,812**	**11,769**	**12,372**	**13,125**	**13,867**	**14,886**
Derivation of total personal income:												
Total earnings by place of work	1,610,537	1,748,170	1,838,315	1,882,745	1,949,294	2,092,743	1,841,543	2,016,116	2,122,447	2,246,834	2,388,362	2,556,271
Less: Personal contributions for social insurance[3]	103,752	114,292	126,530	134,722	138,024	155,542	111,964	123,646	135,878	149,693	158,538	177,035
Plus: Adjustment for residence	86,345	87,893	129,216	148,047	188,056	195,993	−49,466	−61,904	−71,710	−84,742	−101,943	−104,577
Equals: Net earnings by place of residence	1,593,130	1,721,771	1,841,001	1,896,070	1,999,326	2,133,194	1,680,113	1,830,566	1,914,859	2,012,399	2,127,881	2,274,659
Plus: Dividends, interest, and rent[5]	376,797	420,224	433,998	448,891	461,259	505,027	450,730	504,633	521,719	540,921	563,437	617,426
Plus: Transfer payments	504,194	530,020	533,798	565,102	589,283	613,406	592,153	622,166	650,981	688,795	724,135	763,351
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,337,389	1,455,419	1,536,468	1,570,261	1,620,542	1,745,410	1,543,330	1,684,794	1,788,022	1,890,847	2,012,440	2,154,552
Other labor income	177,375	184,272	184,453	188,296	191,980	201,660	149,679	157,260	158,699	167,292	174,988	185,999
Proprietors' income[6]	95,773	108,479	117,394	124,188	136,772	145,673	148,534	174,062	175,726	188,695	200,934	215,720
Farm	2,862	4,212	6,041	4,654	9,107	8,011	3,352	6,890	7,823	7,191	8,258	7,471
Nonfarm	92,911	104,267	111,353	119,534	127,665	137,662	145,182	167,172	167,903	181,504	192,676	208,249
Earnings by industry:												
Farm	9,298	10,512	12,304	10,866	15,650	14,585	8,990	12,416	13,278	12,589	13,948	13,182
Nonfarm	1,601,239	1,737,658	1,826,011	1,871,879	1,933,644	2,078,158	1,832,553	2,003,700	2,109,169	2,234,245	2,374,414	2,543,089
Private	1,381,962	1,507,303	1,580,745	1,614,500	1,656,396	1,774,515	1,337,601	1,466,745	1,536,678	1,640,907	1,738,555	1,852,788
Agricultural services, forestry, fisheries, and other[7]	2,798	2,907	3,130	4,070	5,532	6,435	3,911	4,069	4,238	4,609	5,778	6,768
Mining	4,682	6,331	7,708	5,913	6,160	7,075	5,294	5,995	8,346	4,598	4,423	4,618
Construction	89,680	93,651	86,444	88,442	99,908	107,399	70,261	83,795	93,886	105,033	115,420	124,095
Manufacturing	763,381	837,884	873,175	869,242	867,420	902,754	446,583	485,296	490,392	515,185	530,749	546,043
Nondurable goods	237,705	249,843	238,334	245,619	258,873	266,626	79,403	82,243	81,116	82,486	84,550	89,043
Durable goods	525,676	588,041	634,841	623,623	608,547	636,128	367,180	403,053	409,276	432,699	446,199	457,000
Transportation and public utilities	84,542	88,722	90,976	95,009	98,919	106,405	110,582	119,268	124,741	129,747	118,937	122,097
Wholesale trade	40,391	44,452	48,306	49,857	55,615	62,066	92,364	102,828	100,523	105,088	115,679	123,926
Retail trade	138,258	147,037	159,029	164,933	172,399	186,780	173,531	186,378	199,317	216,292	229,115	242,848
Finance, insurance, and real estate	32,696	33,674	32,972	33,065	38,004	42,063	104,899	113,709	112,929	125,786	141,015	154,646
Services	225,534	252,645	279,005	303,969	312,439	353,538	330,176	365,407	402,306	434,569	477,439	527,747
Government and government enterprises	219,277	230,355	245,266	257,379	277,248	303,643	494,952	536,955	572,491	593,338	635,859	690,301
Federal, civilian	31,060	33,472	34,221	34,281	35,589	39,236	116,335	119,929	127,735	130,525	133,123	138,562
Military	3,157	3,167	3,342	3,451	3,580	3,748	84,208	93,926	98,777	93,208	94,875	95,044
State and local	185,060	193,716	207,703	219,647	238,079	260,659	294,409	323,100	345,979	369,605	407,861	456,695

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Onondaga, New York						Ontario, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**5,729,895**	**6,325,394**	**6,642,801**	**6,963,553**	**7,344,141**	**7,909,476**	**1,030,486**	**1,132,483**	**1,216,368**	**1,293,523**	**1,378,567**	**1,510,648**
Nonfarm personal income	5,723,741	6,314,929	6,631,939	6,950,539	7,330,443	7,897,727	1,023,612	1,121,949	1,204,739	1,278,217	1,361,596	1,494,355
Farm income[1]	6,154	10,465	10,862	13,014	13,698	11,749	6,874	10,534	11,629	15,306	16,971	16,293
Population (thousands)[2]	460.6	462.2	464.2	461.6	459.0	461.5	90.3	91.0	91.3	91.2	91.3	92.0
Per capita personal income (dollars)	**12,441**	**13,686**	**14,310**	**15,086**	**16,000**	**17,137**	**11,417**	**12,438**	**13,317**	**14,178**	**15,092**	**16,424**
Derivation of total personal income:												
Total earnings by place of work	4,612,202	5,120,443	5,495,472	5,815,148	6,193,674	6,697,098	523,958	591,592	636,534	681,659	757,338	826,782
Less: Personal contributions for social insurance[3]	297,200	333,395	376,117	415,112	438,027	494,149	32,701	37,244	41,575	45,813	50,780	58,042
Plus: Adjustment for residence	−351,822	−389,895	−463,212	−551,141	−632,567	−686,819	207,506	219,017	245,541	261,309	247,738	283,269
Equals: Net earnings by place of residence	3,963,180	4,397,153	4,656,143	4,848,895	5,123,080	5,516,130	698,763	773,365	840,500	897,155	954,296	1,052,009
Plus: Dividends, interest, and rent[5]	866,777	960,496	978,285	1,043,117	1,091,467	1,195,837	163,946	180,190	188,493	199,683	216,506	237,485
Plus: Transfer payments	899,938	967,745	1,008,373	1,071,541	1,129,594	1,197,509	167,777	178,928	187,375	196,685	207,765	221,154
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,886,340	4,309,693	4,630,968	4,899,221	5,205,625	5,641,152	427,342	479,423	510,644	541,351	604,460	662,313
Other labor income	425,613	457,420	461,391	486,939	505,547	533,307	40,429	43,976	44,911	47,590	52,937	58,351
Proprietors' income[6]	300,249	353,330	403,113	428,988	482,502	522,639	56,187	68,193	80,979	92,718	99,941	106,118
Farm	1,520	5,935	6,329	8,497	8,919	6,926	947	4,733	5,866	9,598	10,983	10,291
Nonfarm	298,729	347,395	396,784	420,491	473,583	515,713	55,240	63,460	75,113	83,120	88,958	95,827
Earnings by industry:												
Farm	6,154	10,465	10,862	13,014	13,698	11,749	6,874	10,534	11,629	15,306	16,971	16,293
Nonfarm	4,606,048	5,109,978	5,484,610	5,802,134	6,179,976	6,685,349	517,084	581,058	624,905	666,353	740,367	810,489
Private	3,948,334	4,418,832	4,754,421	5,033,411	5,349,814	5,777,634	406,459	462,302	498,131	533,503	593,755	650,951
Agricultural services, forestry, fisheries, and other[7]	7,846	8,395	10,543	11,784	14,742	17,780	2,488	3,637	4,687	5,325	6,945	7,989
Mining	14,963	16,404	19,774	8,747	8,398	8,937	2,908	2,943	3,570	2,653	2,747	3,038
Construction	211,641	243,016	278,871	336,956	383,771	427,775	40,851	51,348	54,643	64,412	73,648	73,235
Manufacturing	1,260,068	1,436,219	1,481,559	1,458,945	1,420,072	1,483,909	123,091	141,020	148,313	151,799	166,989	184,830
Nondurable goods	326,125	362,704	380,152	352,747	330,523	402,609	60,052	66,178	71,279	74,309	82,272	84,955
Durable goods	933,943	1,073,515	1,101,407	1,106,198	1,089,549	1,081,300	63,039	74,842	77,034	77,490	84,717	99,875
Transportation and public utilities	409,434	443,001	472,433	483,784	546,366	579,607	19,351	22,888	22,461	23,569	28,952	30,533
Wholesale trade	390,108	423,528	457,932	485,566	496,402	536,636	23,636	25,298	27,911	30,008	34,508	38,261
Retail trade	396,985	432,148	469,564	510,773	553,024	601,622	67,665	71,974	78,751	86,019	91,947	99,452
Finance, insurance, and real estate	328,074	355,458	385,566	424,365	459,312	510,713	15,911	16,400	16,595	19,177	23,250	34,345
Services	929,215	1,060,663	1,178,179	1,312,491	1,467,727	1,610,655	110,558	126,794	141,200	150,541	164,769	179,268
Government and government enterprises	657,714	691,146	730,189	768,723	830,162	907,715	110,625	118,756	126,774	132,850	146,612	159,538
Federal, civilian	104,600	104,786	108,984	106,472	113,901	120,928	39,030	41,814	42,892	40,834	43,376	45,419
Military	23,165	17,275	14,941	15,936	15,567	16,341	906	962	1,095	1,160	1,278	1,317
State and local	529,949	569,085	606,264	646,315	700,694	770,446	70,689	75,980	82,787	90,856	101,958	112,802

	Orange, New York						Orleans, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,315,396**	**3,660,255**	**3,982,294**	**4,395,570**	**4,882,226**	**5,321,153**	**392,418**	**432,650**	**459,040**	**486,845**	**513,726**	**564,051**
Nonfarm personal income	3,294,810	3,634,931	3,957,658	4,366,981	4,850,793	5,292,618	386,232	423,082	448,070	474,580	498,872	548,999
Farm income[1]	20,586	25,324	24,636	28,589	31,433	28,535	6,186	9,568	10,970	12,265	14,854	15,052
Population (thousands)[2]	268.5	272.7	276.0	281.5	287.8	293.5	38.6	38.5	38.7	38.9	39.2	39.8
Per capita personal income (dollars)	**12,348**	**13,424**	**14,428**	**15,617**	**16,962**	**18,128**	**10,160**	**11,239**	**11,876**	**12,512**	**13,105**	**14,155**
Derivation of total personal income:												
Total earnings by place of work	1,657,291	1,846,041	2,026,851	2,209,304	2,469,923	2,707,521	151,803	181,665	191,310	206,648	229,766	250,606
Less: Personal contributions for social insurance[3]	99,046	111,960	128,281	145,326	162,567	186,581	8,346	10,129	10,593	11,676	13,041	15,047
Plus: Adjustment for residence	752,343	831,594	933,269	1,105,752	1,256,225	1,378,634	110,331	113,626	126,455	131,346	128,631	147,469
Equals: Net earnings by place of residence	2,310,588	2,565,675	2,831,839	3,169,730	3,563,581	3,899,574	253,788	285,162	307,172	326,318	345,356	383,028
Plus: Dividends, interest, and rent[5]	457,178	521,230	544,672	580,041	635,875	697,001	61,526	67,214	70,366	73,991	76,382	83,707
Plus: Transfer payments	547,630	573,350	605,783	645,799	682,770	724,578	77,104	80,274	81,502	86,536	91,988	97,316
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,359,211	1,515,732	1,674,285	1,827,825	2,034,499	2,241,036	124,725	145,840	152,373	164,902	183,367	200,886
Other labor income	121,125	130,118	136,539	149,164	166,126	182,307	10,952	12,632	12,367	13,076	14,358	15,851
Proprietors' income[6]	176,955	200,191	216,027	232,315	269,298	284,178	16,126	23,193	26,570	28,670	32,041	33,869
Farm	10,279	15,231	14,621	18,704	21,096	18,204	−1,741	1,837	3,160	4,446	6,563	6,656
Nonfarm	166,676	184,960	201,406	213,611	248,202	265,974	17,867	21,356	23,410	24,224	25,478	27,213
Earnings by industry:												
Farm	20,586	25,324	24,636	28,589	31,433	28,535	6,186	9,568	10,970	12,265	14,854	15,052
Nonfarm	1,636,705	1,820,717	2,002,215	2,180,715	2,438,490	2,678,986	145,617	172,097	180,340	194,383	214,912	235,554
Private	1,199,914	1,346,989	1,486,075	1,632,779	1,854,011	2,035,720	101,474	123,466	122,326	129,304	142,392	155,964
Agricultural services, forestry, fisheries, and other[7]	7,342	7,656	8,149	9,233	13,337	14,292	797	839	884	860	963	1,084
Mining	3,931	4,762	6,869	3,202	3,655	3,916	465	541	812	442	443	454
Construction	81,164	100,379	122,800	160,067	196,956	207,379	7,646	10,828	11,455	12,095	11,668	13,201
Manufacturing	282,456	316,096	325,484	339,228	345,299	374,843	34,488	46,511	41,185	45,053	54,068	58,790
Nondurable goods	151,584	172,666	170,951	174,181	170,363	183,318	7,960	11,375	13,017	15,067	16,122	19,927
Durable goods	130,872	143,430	154,533	165,047	174,936	191,525	26,528	35,136	28,168	29,986	37,946	38,863
Transportation and public utilities	150,634	160,344	160,389	152,210	192,799	205,238	7,860	9,403	8,538	9,375	9,822	10,520
Wholesale trade	86,895	92,334	120,173	136,550	156,064	176,646	7,491	9,468	10,105	9,925	10,198	8,447
Retail trade	193,779	215,065	238,977	272,226	307,073	347,245	16,682	17,240	18,117	19,306	20,372	21,607
Finance, insurance, and real estate	57,736	63,370	65,037	81,168	96,179	106,236	2,893	3,019	3,070	2,843	3,411	6,536
Services	335,977	386,983	438,197	478,895	542,649	599,925	23,152	25,617	28,160	29,405	31,447	35,325
Government and government enterprises	436,791	473,728	516,140	547,936	584,479	643,266	44,143	48,631	58,014	65,079	72,520	79,590
Federal, civilian	96,341	103,310	112,652	109,583	116,520	130,034	1,846	1,989	1,998	2,092	2,302	2,409
Military	82,963	90,212	96,224	99,371	91,643	92,835	358	394	448	480	524	546
State and local	257,487	280,206	307,264	338,982	376,316	420,397	41,939	46,248	55,568	62,507	69,694	76,635

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Oswego, New York						Otsego, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,158,318**	**1,284,508**	**1,358,298**	**1,426,774**	**1,487,557**	**1,555,795**	**567,111**	**622,012**	**652,665**	**698,454**	**752,390**	**805,113**
Nonfarm personal income	1,148,903	1,272,043	1,347,712	1,413,857	1,472,588	1,542,814	560,241	611,888	642,278	685,402	738,448	794,039
Farm income[1]	9,415	12,465	10,586	12,917	14,969	12,981	6,870	10,124	10,387	13,052	13,942	11,074
Population (thousands)[2]	116.3	117.5	118.6	119.3	119.7	121.6	59.3	59.1	58.8	58.9	59.5	60.0
Per capita personal income (dollars)	**9,957**	**10,928**	**11,450**	**11,959**	**12,428**	**12,796**	**9,571**	**10,518**	**11,099**	**11,848**	**12,654**	**13,423**
Derivation of total personal income:												
Total earnings by place of work	8–@,440	962,124	990,253	966,383	921,773	950,290	283,459	320,189	340,032	360,652	397,473	427,818
Less: Personal contributions for social insurance[3]	52,931	60,402	64,372	64,441	59,458	63,842	16,942	19,375	21,672	24,053	26,422	30,539
Plus: Adjustment for residence	27,032	21,933	59,540	120,377	200,128	216,206	54,622	53,042	55,775	63,560	64,867	70,641
Equals: Net earnings by place of residence	824,541	923,655	985,421	1,022,319	1,062,443	1,102,654	321,139	353,856	374,135	400,159	435,918	467,920
Plus: Dividends, interest, and rent[5]	122,126	138,910	141,394	152,112	158,934	174,531	123,489	140,248	146,682	157,128	167,571	183,896
Plus: Transfer payments	211,651	221,943	231,483	252,343	266,180	278,610	122,483	127,908	131,848	141,167	148,901	153,297
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	708,145	800,503	823,257	794,710	750,988	774,953	223,858	250,294	266,705	282,498	313,947	341,672
Other labor income	84,749	92,876	90,987	89,908	81,462	82,182	22,172	24,825	24,992	26,701	28,754	30,589
Proprietors' income[6]	57,546	68,745	76,009	81,765	89,323	93,155	37,429	45,070	48,335	51,453	54,772	55,557
Farm	6,274	9,403	7,486	9,801	11,648	9,603	2,557	5,893	6,230	8,947	9,620	6,746
Nonfarm	51,272	59,342	68,523	71,964	77,675	83,552	34,872	39,177	42,105	42,506	45,152	48,811
Earnings by industry:												
Farm	9,415	12,465	10,586	12,917	14,969	12,981	6,870	10,124	10,387	13,052	13,942	11,074
Nonfarm	841,025	949,659	979,667	953,466	906,804	937,309	276,589	310,065	329,645	347,600	383,531	416,744
Private	704,966	798,938	814,173	777,975	706,880	719,836	215,882	244,149	261,351	279,262	305,200	335,041
Agricultural services, forestry, fisheries, and other[7]	1,931	1,902	1,688	1,673	2,498	3,035	1,442	1,262	1,174	1,371	1,779	1,954
Mining	1,928	1,996	2,258	1,622	1,702	1,926	1,544	1,776	2,614	788	677	719
Construction	251,634	308,751	289,882	198,047	94,837	78,206	13,103	14,116	13,776	17,068	19,818	22,026
Manufacturing	245,119	258,620	263,231	278,815	290,923	289,423	26,440	33,918	37,724	33,686	36,710	39,364
Nondurable goods	137,805	139,745	142,321	155,928	167,327	162,182	13,306	17,783	17,264	17,540	18,619	19,874
Durable goods	107,314	118,875	120,910	122,887	123,596	127,241	13,134	16,135	20,460	16,146	18,091	19,490
Transportation and public utilities	54,081	62,538	73,683	(D)	(D)	(D)	23,155	27,083	28,703	30,442	32,676	33,192
Wholesale trade	10,931	12,557	14,003	14,033	15,838	17,200	11,630	13,000	13,544	14,098	14,155	15,479
Retail trade	55,366	61,092	65,099	73,776	77,799	82,406	36,338	38,070	42,027	45,332	50,859	54,367
Finance, insurance, and real estate	9,602	9,881	10,851	11,961	12,184	12,750	12,260	13,116	14,376	16,454	20,364	21,940
Services	74,374	81,601	93,478	(D)	(D)	(D)	89,970	101,808	107,413	120,023	128,162	146,000
Government and government enterprises	136,059	150,721	165,494	175,491	199,924	217,473	60,707	65,916	68,294	68,338	78,331	81,703
Federal, civilian	5,178	5,737	5,956	5,779	5,885	6,297	4,051	4,486	4,618	4,564	4,578	5,003
Military	1,837	1,846	1,968	2,022	1,968	2,196	613	625	703	750	821	855
State and local	129,044	143,138	157,570	167,690	192,071	208,980	56,043	60,805	62,973	63,024	72,932	75,845

	Putnam, New York						Queens, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,185,855**	**1,328,740**	**1,458,387**	**1,600,739**	**1,769,681**	**1,954,233**	**26,088,339**	**28,367,888**	**29,577,092**	**31,139,463**	**32,938,420**	**35,338,650**
Nonfarm personal income	1,183,694	1,326,657	1,455,989	1,597,970	1,766,975	1,951,357	26,088,339	28,367,888	29,577,092	31,139,463	32,938,420	35,338,650
Farm income[1]	2,161	2,083	2,398	2,769	2,706	2,876	0	0	0	0	0	0
Population (thousands)[2]	79.4	79.9	80.5	81.1	82.1	83.6	1,919.4	1,928.9	1,930.8	1,933.1	1,929.9	1,925.1
Per capita personal income (dollars)	**14,935**	**16,632**	**18,109**	**19,736**	**21,552**	**23,363**	**13,592**	**14,707**	**15,318**	**16,108**	**17,068**	**18,356**
Derivation of total personal income:												
Total earnings by place of work	282,827	321,463	381,048	429,224	483,523	537,867	10,416,479	11,279,831	12,086,435	12,766,774	13,560,003	14,441,875
Less: Personal contributions for social insurance[3]	16,238	18,900	23,590	27,642	31,437	36,632	730,438	798,449	899,264	985,511	1,038,128	1,161,848
Plus: Adjustment for residence	637,847	706,843	766,114	845,343	935,321	1,038,151	6,276,605	6,677,598	6,800,647	7,417,601	8,075,977	8,773,223
Equals: Net earnings by place of residence	904,436	1,009,406	1,123,572	1,246,925	1,387,407	1,539,386	15,962,646	17,158,980	17,987,818	19,198,864	20,597,852	22,053,250
Plus: Dividends, interest, and rent[5]	155,796	187,996	197,435	207,926	227,367	249,199	4,995,923	5,706,112	5,842,796	5,820,665	5,955,245	6,515,994
Plus: Transfer payments	125,623	131,338	137,380	145,888	154,907	165,648	5,129,770	5,502,796	5,746,478	6,119,934	6,385,323	6,769,406
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	207,552	235,144	280,277	315,298	357,509	401,952	8,545,148	9,256,053	9,918,826	10,451,698	11,074,957	11,785,042
Other labor income	17,729	20,067	23,051	25,744	29,191	31,966	900,369	936,628	963,243	1,017,456	1,066,574	1,127,019
Proprietors' income[6]	57,546	66,252	77,720	88,182	96,823	103,949	970,962	1,087,150	1,204,366	1,297,620	1,418,472	1,529,814
Farm	1,886	1,810	2,142	2,529	2,473	2,658	0	0	0	0	0	0
Nonfarm	55,660	64,442	75,578	85,653	94,350	101,291	970,962	1,087,150	1,204,366	1,297,620	1,418,472	1,529,814
Earnings by industry:												
Farm	2,161	2,083	2,398	2,769	2,706	2,876	0	0	0	0	0	0
Nonfarm	280,666	319,380	378,650	426,455	480,817	534,991	10,416,479	11,279,831	12,086,435	12,766,774	13,560,003	14,441,875
Private	217,961	253,134	305,554	347,624	395,288	437,584	9,647,874	10,445,256	11,227,846	11,854,941	12,580,402	13,381,035
Agricultural services, forestry, fisheries, and other[7]	2,797	3,121	3,503	4,038	7,039	8,196	28,050	29,137	30,587	32,075	36,864	40,063
Mining	2,004	2,407	2,328	1,384	1,154	1,017	28,193	30,601	41,118	12,732	11,644	11,331
Construction	29,094	38,888	52,422	67,775	78,950	84,255	873,006	989,385	1,143,490	1,326,629	1,446,961	1,575,117
Manufacturing	31,938	35,455	47,595	48,186	56,659	59,570	1,554,059	1,637,181	1,690,599	1,685,346	1,739,153	1,778,111
Nondurable goods	18,943	20,109	31,600	31,914	37,894	39,424	768,279	809,188	877,533	873,622	895,689	914,653
Durable goods	12,995	15,346	15,995	16,272	18,765	20,146	785,780	827,993	813,066	811,724	843,464	863,458
Transportation and public utilities	12,861	17,856	19,939	21,179	24,556	26,085	2,457,852	2,597,215	2,701,944	2,761,536	2,808,469	2,903,573
Wholesale trade	11,863	13,620	17,891	20,639	21,724	27,963	847,613	956,508	1,033,046	1,035,082	1,107,078	1,188,797
Retail trade	40,598	44,688	49,266	54,528	58,302	64,147	956,251	1,034,116	1,117,381	1,198,388	1,235,766	1,323,763
Finance, insurance, and real estate	8,247	8,846	9,469	12,487	17,593	18,115	426,952	453,182	465,936	518,490	600,162	650,938
Services	78,559	88,253	103,141	117,408	129,311	148,236	2,475,898	2,717,931	3,003,745	3,284,663	3,594,305	3,909,342
Government and government enterprises	62,705	66,246	73,096	78,831	85,529	97,407	768,605	834,575	858,589	911,833	979,601	1,060,840
Federal, civilian	3,150	3,411	3,844	3,884	4,595	5,189	351,654	378,149	378,281	370,272	395,224	421,280
Military	755	831	958	998	1,082	1,128	22,587	25,704	28,244	29,594	30,698	31,202
State and local	58,800	62,004	68,294	73,949	79,852	91,090	394,364	430,722	452,064	511,967	553,679	608,358

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Rensselaer, New York						Richmond, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,647,997**	**1,803,084**	**1,907,084**	**2,048,008**	**2,195,966**	**2,383,391**	**5,119,987**	**5,666,567**	**6,099,526**	**6,641,107**	**7,171,685**	**7,760,934**
Nonfarm personal income	1,641,509	1,795,133	1,898,466	2,037,685	2,184,697	2,372,552	5,119,987	5,666,567	6,099,526	6,641,107	7,171,685	7,760,934
Farm income[1]	6,488	7,951	8,618	10,323	11,269	10,839	0	0	0	0	0	0
Population (thousands)[2]	151.1	151.0	151.1	150.8	150.6	151.3	363.4	367.1	370.7	374.4	377.1	380.0
Per capita personal income (dollars)	**10,905**	**11,944**	**12,625**	**13,583**	**14,581**	**15,755**	**14,087**	**15,435**	**16,455**	**17,739**	**19,016**	**20,424**
Derivation of total personal income:												
Total earnings by place of work	714,489	796,189	866,992	939,447	1,011,332	1,128,438	1,224,639	1,351,149	1,490,924	1,628,197	1,749,424	1,898,978
Less: Personal contributions for social insurance[3]	45,270	51,300	58,381	65,713	70,515	83,187	82,540	91,798	106,427	121,247	130,668	149,990
Plus: Adjustment for residence	387,680	421,398	443,717	475,384	514,938	537,992	2,470,500	2,698,172	2,910,460	3,228,652	3,532,814	3,831,494
Equals: Net earnings by place of residence	1,056,899	1,166,287	1,252,328	1,349,118	1,455,755	1,583,243	3,612,599	3,957,523	4,294,957	4,735,602	5,151,570	5,580,482
Plus: Dividends, interest, and rent[5]	251,852	278,600	287,865	308,077	328,465	359,804	650,677	769,504	822,574	857,272	908,985	995,043
Plus: Transfer payments	339,246	358,197	366,891	390,813	411,746	440,344	856,711	939,540	981,995	1,048,233	1,111,130	1,185,409
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	582,940	649,180	702,923	764,168	826,038	926,669	974,866	1,070,131	1,182,993	1,291,128	1,386,472	1,508,801
Other labor income	55,953	59,619	61,888	66,674	70,671	79,117	89,914	92,890	98,778	107,550	113,450	122,343
Proprietors' income[6]	75,596	87,390	102,181	108,605	114,623	122,652	159,859	188,128	209,153	229,519	249,502	267,834
Farm	3,931	5,448	6,135	7,870	8,697	8,264	0	0	0	0	0	0
Nonfarm	71,665	81,942	96,046	100,735	105,926	114,388	159,859	188,128	209,153	229,519	249,502	267,834
Earnings by industry:												
Farm	6,488	7,951	8,618	10,323	11,269	10,839	0	0	0	0	0	0
Nonfarm	708,001	788,238	858,374	929,124	1,000,063	1,117,599	1,224,639	1,351,149	1,490,924	1,628,197	1,749,424	1,898,978
Private	581,110	652,305	713,186	772,056	826,450	930,661	1,070,636	1,180,527	1,314,081	1,449,896	1,569,538	1,707,916
Agricultural services, forestry, fisheries, and other[7]	1,893	1,856	2,070	2,192	3,231	4,072	4,456	5,060	5,806	6,409	7,731	8,692
Mining	2,188	2,441	3,876	1,672	1,007	2,749	3,527	3,774	5,782	1,670	1,620	1,546
Construction	48,446	58,863	70,904	84,299	95,884	107,920	102,681	114,076	139,243	175,131	202,619	217,859
Manufacturing	163,516	178,227	182,055	189,285	192,307	222,958	85,145	88,085	96,067	95,561	98,335	103,469
Nondurable goods	118,800	124,092	124,121	134,008	134,510	154,426	64,174	66,113	68,752	69,231	70,360	73,513
Durable goods	44,716	54,135	57,934	55,277	57,797	68,532	20,971	21,972	27,315	26,330	27,975	29,956
Transportation and public utilities	43,646	49,426	50,117	50,984	49,570	44,391	130,004	145,897	160,738	174,672	160,453	163,487
Wholesale trade	29,013	33,830	38,576	38,773	44,630	50,071	46,491	50,852	54,494	59,273	61,460	67,740
Retail trade	72,776	79,271	90,442	99,991	104,374	117,974	160,979	175,979	195,071	216,734	228,915	248,621
Finance, insurance, and real estate	20,469	20,584	22,604	25,876	29,104	32,722	66,291	75,139	82,458	91,233	108,154	116,728
Services	199,163	227,807	252,542	278,984	306,343	347,804	471,062	521,665	574,422	629,213	700,251	779,774
Government and government enterprises	126,891	135,933	145,188	157,068	173,613	186,938	154,003	170,622	176,843	178,301	179,886	191,062
Federal, civilian	8,623	9,280	9,233	9,245	10,062	10,648	21,117	23,490	25,855	27,340	28,100	32,375
Military	2,802	2,966	3,257	3,502	3,647	3,239	4,134	4,787	5,408	5,735	6,055	6,195
State and local	115,466	123,687	132,698	144,321	159,904	173,051	128,752	142,345	145,580	145,226	145,731	152,492

	Rockland, New York						St. Lawrence, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,058,438**	**4,499,952**	**4,866,888**	**5,211,127**	**5,703,665**	**6,211,372**	**947,237**	**1,034,277**	**1,073,588**	**1,124,439**	**1,167,687**	**1,218,759**
Nonfarm personal income	4,057,336	4,498,775	4,865,709	5,209,833	5,702,334	6,210,081	941,950	1,026,348	1,064,709	1,115,635	1,154,367	1,208,778
Farm income[1]	1,102	1,177	1,179	1,294	1,331	1,291	5,287	7,929	8,879	8,804	13,320	9,981
Population (thousands)[2]	261.8	263.1	264.5	265.9	265.2	265.8	112.7	112.8	112.7	111.6	110.4	110.8
Per capita personal income (dollars)	**15,501**	**17,102**	**18,400**	**19,597**	**21,508**	**23,369**	**8,407**	**9,167**	**9,523**	**10,073**	**10,580**	**11,003**
Derivation of total personal income:												
Total earnings by place of work	1,827,341	2,061,562	2,272,351	2,468,034	2,714,760	2,992,113	673,967	738,206	768,243	791,363	804,108	825,810
Less: Personal contributions for social insurance[3]	107,321	122,552	141,301	159,552	176,302	203,868	39,373	43,414	47,206	50,265	50,200	54,345
Plus: Adjustment for residence	1,250,805	1,328,498	1,421,047	1,531,529	1,644,429	1,777,814	−44,010	−45,537	−46,236	−43,187	−33,104	−30,183
Equals: Net earnings by place of residence	2,970,825	3,267,508	3,552,097	3,840,011	4,182,887	4,566,059	590,584	649,255	674,801	697,911	720,804	741,282
Plus: Dividends, interest, and rent[5]	576,144	675,610	727,196	756,611	861,193	943,230	131,552	145,350	150,994	161,011	166,858	183,024
Plus: Transfer payments	511,469	556,834	587,595	614,505	659,585	702,083	225,101	239,672	247,793	265,517	280,025	294,453
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,467,139	1,651,714	1,827,600	1,981,625	2,183,526	2,416,907	552,851	600,267	632,800	649,993	660,495	681,848
Other labor income	142,779	153,712	159,563	172,328	185,735	202,811	69,909	73,170	72,091	73,604	69,239	67,886
Proprietors' income[6]	217,423	256,136	285,188	314,081	345,499	372,395	51,207	64,769	63,352	67,766	74,374	76,076
Farm	708	790	793	913	933	892	(L)	2,760	3,730	3,633	7,764	4,323
Nonfarm	216,715	255,346	284,395	313,168	344,566	371,503	51,208	62,009	59,622	64,133	66,610	71,753
Earnings by industry:												
Farm	1,102	1,177	1,179	1,294	1,331	1,291	5,287	7,929	8,879	8,804	13,320	9,981
Nonfarm	1,826,239	2,060,385	2,271,172	2,466,740	2,713,429	2,990,822	668,680	730,277	759,364	782,559	790,788	815,829
Private	1,438,063	1,632,828	1,796,887	1,953,115	2,161,581	2,394,573	509,403	556,614	571,214	584,172	572,252	585,714
Agricultural services, forestry, fisheries, and other[7]	5,916	6,479	7,603	8,860	10,847	13,221	1,977	2,346	1,236	1,135	1,970	2,075
Mining	10,001	11,310	15,612	11,286	13,173	13,567	22,263	23,487	19,511	12,538	13,553	15,302
Construction	90,462	110,293	134,208	161,379	190,833	194,748	21,883	25,462	30,900	32,705	34,536	37,633
Manufacturing	411,848	449,169	463,727	473,855	481,028	515,959	229,587	249,203	245,051	245,700	204,917	192,087
Nondurable goods	269,173	289,603	293,777	293,871	289,045	305,020	40,169	43,672	41,608	44,558	45,316	52,401
Durable goods	142,675	159,566	169,950	179,984	191,983	210,939	189,418	205,531	203,443	201,142	159,601	139,686
Transportation and public utilities	113,680	131,191	144,764	158,119	161,206	186,284	30,768	32,582	33,719	34,286	37,188	37,854
Wholesale trade	102,903	130,267	156,201	166,933	191,120	227,943	15,840	17,731	18,912	19,464	22,549	20,388
Retail trade	183,951	201,620	216,568	241,975	252,110	270,042	61,361	66,423	71,096	76,629	79,860	86,019
Finance, insurance, and real estate	79,711	91,271	84,323	99,364	146,314	163,069	13,410	14,603	14,155	15,471	16,014	17,364
Services	439,591	501,228	573,881	631,344	714,950	809,740	112,314	124,777	136,634	146,244	161,665	176,992
Government and government enterprises	388,176	427,557	474,285	513,625	551,848	596,249	159,277	173,663	188,150	198,387	218,536	230,115
Federal, civilian	22,149	24,357	26,054	26,640	28,483	31,242	14,203	14,867	14,786	14,270	14,424	15,412
Military	2,480	2,710	3,093	3,297	3,567	3,719	1,938	2,049	2,266	2,455	2,442	2,463
State and local	363,547	400,490	445,138	483,688	519,798	561,288	143,136	156,747	171,098	181,662	201,670	212,240

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Saratoga, New York						Schenectady, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,794,494**	**1,990,244**	**2,153,720**	**2,377,582**	**2,630,518**	**2,911,997**	**1,980,632**	**2,120,203**	**2,243,152**	**2,362,899**	**2,508,010**	**2,677,994**
Nonfarm personal income	1,789,102	1,983,418	2,146,682	2,369,454	2,620,936	2,903,435	1,979,720	2,118,759	2,241,689	2,361,040	2,505,738	2,675,945
Farm income[1]	5,392	6,826	7,038	8,128	9,582	8,562	912	1,444	1,463	1,859	2,272	2,049
Population (thousands)[2]	156.9	158.3	160.5	163.9	167.0	172.6	150.1	149.8	149.7	149.9	149.0	149.9
Per capita personal income (dollars)	**11,436**	**12,574**	**13,415**	**14,505**	**15,748**	**16,876**	**13,191**	**14,151**	**14,984**	**15,759**	**16,835**	**17,865**
Derivation of total personal income:												
Total earnings by place of work	686,737	783,853	882,277	973,424	1,107,243	1,224,762	1,464,150	1,529,339	1,638,087	1,711,821	1,736,248	1,820,448
Less: Personal contributions for social insurance[3]	39,757	46,467	55,232	63,309	72,341	84,652	98,641	104,032	116,975	127,323	128,249	140,452
Plus: Adjustment for residence	642,480	702,713	754,346	837,210	905,858	1,018,301	−146,069	−140,494	−129,146	−120,689	−57,865	−44,917
Equals: Net earnings by place of residence	1,289,460	1,440,099	1,581,391	1,747,325	1,940,760	2,158,411	1,219,440	1,284,813	1,391,966	1,463,809	1,550,134	1,635,079
Plus: Dividends, interest, and rent[5]	233,450	267,417	278,054	312,163	348,165	382,555	393,854	441,826	445,246	471,109	505,404	553,917
Plus: Transfer payments	271,584	282,728	294,275	318,094	341,593	371,031	367,338	393,564	405,940	427,981	452,472	488,998
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	558,415	637,685	719,713	788,264	905,755	1,006,304	1,236,516	1,293,866	1,385,964	1,449,175	1,469,719	1,540,154
Other labor income	48,953	54,355	59,381	65,863	75,202	83,825	131,514	128,331	129,864	135,033	130,784	132,805
Proprietors' income[6]	79,369	91,813	103,183	119,297	126,286	134,633	96,120	107,142	122,259	127,613	135,745	147,489
Farm	3,530	4,997	5,246	6,370	7,749	6,740	489	1,025	1,065	1,481	1,895	1,687
Nonfarm	75,839	86,816	97,937	112,927	118,537	127,893	95,631	106,117	121,194	126,132	133,850	145,802
Earnings by industry:												
Farm	5,392	6,826	7,038	8,128	9,582	8,562	912	1,444	1,463	1,859	2,272	2,049
Nonfarm	681,345	777,027	875,239	965,296	1,097,661	1,216,200	1,463,238	1,527,895	1,636,624	1,709,962	1,733,976	1,818,399
Private	491,838	571,047	657,528	731,416	830,640	930,250	1,312,900	1,367,917	1,465,236	1,528,594	1,541,302	1,605,399
Agricultural services, forestry, fisheries, and other[7]	5,951	5,926	5,961	6,691	7,778	9,515	2,263	2,369	2,750	3,080	4,260	5,046
Mining	2,706	3,638	4,820	4,945	4,214	4,443	3,902	4,108	6,909	3,722	3,912	4,380
Construction	40,664	52,221	69,919	92,416	112,314	131,531	69,777	81,387	100,874	117,020	131,911	156,401
Manufacturing	144,024	168,003	189,236	199,208	229,496	256,078	538,962	524,474	537,206	539,696	471,279	438,769
Nondurable goods	113,372	126,763	146,278	151,199	172,717	176,066	53,741	51,711	52,915	59,743	66,708	70,756
Durable goods	30,652	41,240	42,958	48,009	56,779	80,012	485,221	472,763	484,291	479,953	404,571	368,013
Transportation and public utilities	27,280	30,881	29,661	26,624	27,032	28,613	56,054	53,311	56,788	60,168	63,490	62,787
Wholesale trade	21,688	23,001	29,252	31,808	36,623	42,933	103,628	108,123	112,125	115,012	125,665	129,484
Retail trade	109,150	121,437	136,003	148,427	163,336	176,632	123,629	131,360	140,177	149,499	158,245	171,513
Finance, insurance, and real estate	16,204	19,484	21,835	27,748	35,103	38,740	38,971	40,145	41,877	45,958	52,632	61,884
Services	124,171	146,456	170,841	193,549	214,744	241,765	375,714	422,640	466,530	494,439	529,908	575,135
Government and government enterprises	189,507	205,980	217,711	233,880	267,021	285,950	150,338	159,978	171,388	181,368	192,674	213,000
Federal, civilian	5,872	6,373	6,835	7,018	7,801	8,715	19,823	20,973	21,252	21,079	22,721	24,742
Military	35,633	40,165	38,363	40,995	47,940	47,158	3,934	3,661	4,566	5,058	5,291	5,754
State and local	148,002	159,442	172,513	185,867	211,280	230,077	126,581	135,344	145,570	155,231	164,662	182,504

	Schoharie, New York						Schuyler, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**258,412**	**284,388**	**302,575**	**329,226**	**355,361**	**385,172**	**159,199**	**171,791**	**179,904**	**189,556**	**201,729**	**216,551**
Nonfarm personal income	253,883	277,833	296,082	321,061	346,007	376,732	157,133	169,233	177,384	186,107	197,265	212,378
Farm income[1]	4,529	6,555	6,493	8,165	9,354	8,440	2,066	2,558	2,520	3,449	4,464	4,173
Population (thousands)[2]	30.1	29.7	29.4	29.4	29.9	30.2	17.5	17.5	17.3	17.2	17.3	17.3
Per capita personal income (dollars)	**8,593**	**9,568**	**10,283**	**11,181**	**11,897**	**12,746**	**9,086**	**9,802**	**10,370**	**11,021**	**11,649**	**12,496**
Derivation of total personal income:												
Total earnings by place of work	104,750	115,627	121,032	133,547	148,013	160,720	68,108	73,926	81,473	83,996	90,982	96,069
Less: Personal contributions for social insurance[3]	5,478	6,058	6,592	7,429	8,332	9,703	4,025	4,436	5,124	5,472	5,881	6,535
Plus: Adjustment for residence	57,344	65,268	72,648	79,476	86,024	93,941	33,816	37,138	37,420	40,992	42,962	47,028
Equals: Net earnings by place of residence	156,616	174,837	187,088	205,594	225,705	244,958	97,899	106,628	113,769	119,516	128,063	136,562
Plus: Dividends, interest, and rent[5]	43,552	48,585	51,941	54,891	57,512	63,077	23,940	25,330	26,379	28,123	29,443	32,307
Plus: Transfer payments	58,244	60,966	63,546	68,741	72,144	77,137	37,360	39,833	39,756	41,917	44,223	47,682
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	79,953	86,116	91,377	100,432	112,545	124,099	53,108	56,934	62,894	65,340	70,708	74,999
Other labor income	7,340	7,967	7,888	8,672	9,257	9,964	6,347	6,649	7,169	6,944	6,964	7,171
Proprietors' income[6]	17,457	21,544	21,767	24,443	26,211	26,657	8,653	10,343	11,410	11,712	13,310	13,899
Farm	1,377	3,474	3,413	5,085	6,075	5,117	328	853	842	1,798	2,738	2,453
Nonfarm	16,080	18,070	18,354	19,358	20,136	21,540	8,325	9,490	10,568	9,914	10,572	11,446
Earnings by industry:												
Farm	4,529	6,555	6,493	8,165	9,354	8,440	2,066	2,558	2,520	3,449	4,464	4,173
Nonfarm	100,221	109,072	114,539	125,382	138,659	152,280	66,042	71,368	78,953	80,547	86,518	91,896
Private	65,238	70,722	73,479	80,537	88,441	97,266	52,120	56,757	62,887	63,669	67,387	70,305
Agricultural services, forestry, fisheries, and other[7]	639	541	423	399	522	(D)	1,030	1,182	1,281	1,311	562	638
Mining	811	815	1,009	861	1,151	(D)	424	435	321	74	69	67
Construction	7,894	8,154	8,641	9,805	11,357	12,094	4,934	3,513	3,519	5,184	7,705	6,301
Manufacturing	8,146	9,138	9,190	10,108	11,987	11,804	22,816	26,176	30,960	29,332	29,412	29,030
Nondurable goods	5,444	5,928	6,124	(D)	(D)	8,492	15,045	16,632	18,548	16,758	15,565	15,675
Durable goods	2,702	3,210	3,066	(D)	(D)	3,312	7,771	9,544	12,412	12,574	13,847	13,355
Transportation and public utilities	5,867	6,928	6,773	7,683	7,936	8,849	1,210	1,620	1,776	1,826	1,876	1,782
Wholesale trade	2,905	2,920	3,253	3,432	3,996	5,302	1,431	1,691	1,856	1,732	1,742	2,001
Retail trade	15,063	15,244	16,539	17,632	18,543	20,612	7,668	8,379	9,024	9,839	10,303	11,535
Finance, insurance, and real estate	3,543	3,641	3,635	4,065	4,328	4,750	1,057	910	724	723	912	1,223
Services	20,370	23,341	24,016	26,552	28,621	31,869	11,550	12,851	13,426	13,648	14,806	17,728
Government and government enterprises	34,983	38,350	41,060	44,845	50,218	55,014	13,922	14,611	16,066	16,878	19,131	21,591
Federal, civilian	1,654	1,748	1,740	1,725	1,939	2,079	976	1,066	1,084	1,069	1,118	1,096
Military	321	317	347	376	412	433	164	180	201	215	234	244
State and local	33,008	36,285	38,973	42,744	47,867	52,502	12,782	13,365	14,781	15,594	17,779	20,251

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Seneca, New York						Steuben, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**356,174**	**386,088**	**401,414**	**428,550**	**450,915**	**483,310**	**966,096**	**1,031,397**	**1,079,476**	**1,150,881**	**1,187,675**	**1,283,046**
Nonfarm personal income	353,840	382,179	396,094	420,441	442,104	473,869	958,035	1,019,503	1,069,303	1,140,134	1,175,826	1,271,425
Farm income[1]	2,334	3,909	5,320	8,109	8,811	9,441	8,061	11,894	10,173	10,747	11,849	11,621
Population (thousands)[2]	32.7	32.7	32.5	32.5	32.2	32.2	97.7	98.3	96.9	96.7	97.1	98.1
Per capita personal income (dollars)	**10,884**	**11,802**	**12,336**	**13,194**	**14,002**	**15,025**	**9,893**	**10,497**	**11,136**	**11,903**	**12,231**	**13,076**
Derivation of total personal income:												
Total earnings by place of work	227,146	253,785	255,822	258,555	270,753	295,517	712,808	770,004	813,546	887,129	908,423	997,222
Less: Personal contributions for social insurance[3]	13,161	14,857	15,206	15,446	16,236	18,702	45,592	49,531	55,139	62,887	63,702	73,242
Plus: Adjustment for residence	20,506	18,328	26,680	40,488	46,161	47,678	−77,518	−85,352	−88,977	−107,306	−101,168	−117,919
Equals: Net earnings by place of residence	234,491	257,256	267,296	283,597	300,678	324,493	589,698	635,121	669,430	716,936	743,553	806,061
Plus: Dividends, interest, and rent[5]	53,360	56,761	58,847	65,047	66,131	72,526	157,346	164,591	175,632	190,064	189,149	207,534
Plus: Transfer payments	68,323	72,071	75,271	79,906	84,106	86,291	219,052	231,685	234,414	243,881	254,973	269,451
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	191,470	213,519	212,165	210,511	218,993	237,990	597,135	641,694	677,801	741,624	758,087	832,451
Other labor income	18,051	19,242	17,877	16,784	17,823	20,348	68,528	70,333	71,543	79,112	79,739	88,617
Proprietors' income[6]	17,625	21,024	25,780	31,260	33,937	37,179	47,145	57,977	64,202	66,393	70,597	76,154
Farm	−453	1,172	2,642	5,482	6,067	6,711	1,593	5,564	3,870	4,494	5,268	5,010
Nonfarm	18,078	19,852	23,138	25,778	27,870	30,468	45,552	52,413	60,332	61,899	65,329	71,144
Earnings by industry:												
Farm	2,334	3,909	5,320	8,109	8,811	9,441	8,061	11,894	10,173	10,747	11,849	11,621
Nonfarm	224,812	249,876	250,502	250,446	261,942	286,076	704,747	758,110	803,373	876,382	896,574	985,601
Private	146,885	164,320	159,598	154,791	164,078	184,590	592,134	637,040	675,526	741,501	750,548	826,152
Agricultural services, forestry, fisheries, and other[7]	366	349	333	371	532	553	1,349	1,303	1,197	1,107	1,831	2,164
Mining	482	505	703	376	333	321	1,997	2,058	2,962	1,837	1,847	2,055
Construction	8,110	8,968	10,072	11,575	14,019	15,763	14,803	17,541	21,050	26,827	28,841	30,011
Manufacturing	89,400	102,929	91,137	79,462	80,967	87,165	369,460	397,813	417,000	461,883	449,476	500,743
Nondurable goods	8,549	8,397	9,111	7,861	7,937	8,469	34,825	36,588	37,782	41,328	46,868	50,948
Durable goods	80,851	94,532	82,026	71,601	73,030	78,696	334,635	361,225	379,218	420,555	402,608	449,795
Transportation and public utilities	5,332	6,146	6,647	7,859	8,258	14,430	34,473	34,901	37,315	37,862	39,309	40,413
Wholesale trade	8,067	8,565	9,822	10,702	12,094	13,217	8,472	7,850	8,587	10,257	11,325	12,314
Retail trade	14,774	15,563	17,169	17,573	18,118	19,983	55,845	58,037	62,522	68,742	72,544	77,652
Finance, insurance, and real estate	3,141	3,173	3,350	3,668	4,163	4,727	13,205	14,637	14,127	15,764	19,204	22,237
Services	17,213	18,122	20,365	23,205	25,594	28,431	92,530	102,900	110,766	117,222	126,171	138,563
Government and government enterprises	77,927	85,556	90,904	95,655	97,864	101,486	112,613	121,070	127,847	134,881	146,026	159,449
Federal, civilian	24,810	26,160	26,235	27,336	28,256	28,710	21,784	22,891	23,037	24,767	26,483	29,285
Military	11,419	14,093	16,384	17,113	15,986	16,265	1,018	1,051	1,144	1,216	1,335	1,391
State and local	41,698	45,303	48,285	51,206	53,622	56,511	89,811	97,128	103,666	108,898	118,208	128,773

	Suffolk, New York						Sullivan, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**17,919,599**	**19,861,958**	**21,596,070**	**23,501,517**	**25,922,516**	**28,001,416**	**714,243**	**800,108**	**849,326**	**919,824**	**1,000,441**	**1,084,841**
Nonfarm personal income	17,857,183	19,785,817	21,521,465	23,421,794	25,834,591	27,919,339	710,495	787,599	840,224	911,058	993,778	1,081,192
Farm income[1]	62,416	76,141	74,605	79,723	87,925	82,077	3,748	12,509	9,102	8,766	6,663	3,649
Population (thousands)[2]	1,298.4	1,302.7	1,305.3	1,308.4	1,310.1	1,320.8	66.3	66.7	67.5	69.1	70.3	71.7
Per capita personal income (dollars)	**13,802**	**15,246**	**16,545**	**17,962**	**19,787**	**21,200**	**10,766**	**12,001**	**12,576**	**13,321**	**14,222**	**15,138**
Derivation of total personal income:												
Total earnings by place of work	9,259,391	10,444,245	11,688,891	12,982,588	14,219,950	15,376,751	366,847	413,776	442,400	491,137	541,512	588,938
Less: Personal contributions for social insurance[3]	556,331	634,962	744,797	864,450	947,157	1,069,519	22,713	25,408	28,202	32,184	35,704	40,997
Plus: Adjustment for residence	4,325,190	4,537,844	4,822,468	5,195,977	5,870,520	6,403,234	67,814	80,489	90,311	99,755	110,413	122,775
Equals: Net earnings by place of residence	13,028,250	14,347,127	15,766,562	17,314,115	19,143,313	20,710,466	411,948	468,857	504,509	558,708	616,221	670,716
Plus: Dividends, interest, and rent[5]	2,470,057	2,907,687	3,074,804	3,276,685	3,688,658	4,040,463	136,871	156,418	162,723	169,303	181,692	199,088
Plus: Transfer payments	2,421,292	2,607,144	2,754,704	2,910,717	3,090,545	3,250,487	165,424	174,833	182,094	191,813	202,528	215,037
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,588,223	8,552,358	9,567,788	10,636,030	11,681,824	12,668,806	291,306	319,065	350,715	388,845	431,368	472,775
Other labor income	718,766	778,647	830,163	923,292	997,498	1,059,229	26,135	28,018	26,698	29,814	33,223	36,761
Proprietors' income[6]	952,402	1,113,240	1,290,940	1,423,266	1,540,628	1,648,716	49,406	66,693	64,987	72,478	76,921	79,402
Farm	42,441	56,578	55,233	60,701	68,135	62,391	(L)	8,858	5,470	5,165	2,870	−163
Nonfarm	909,961	1,056,662	1,235,707	1,362,565	1,472,493	1,586,325	49,388	57,835	59,517	67,313	74,051	79,565
Earnings by industry:												
Farm	62,416	76,141	74,605	79,723	87,925	82,077	3,748	12,509	9,102	8,766	6,663	3,649
Nonfarm	9,196,975	10,368,104	11,614,286	12,902,865	14,132,025	15,294,674	363,099	401,267	433,298	482,371	534,849	585,289
Private	7,255,446	8,224,046	9,287,215	10,387,690	11,424,016	12,355,663	292,494	325,576	341,303	377,528	418,996	456,798
Agricultural services, forestry, fisheries, and other[7]	67,185	70,010	80,535	100,780	116,286	134,927	1,622	1,427	1,462	1,512	2,134	2,778
Mining	22,980	24,973	34,567	14,801	15,790	17,724	1,270	1,442	1,950	1,099	1,354	1,363
Construction	613,515	743,011	886,676	1,055,714	1,208,560	1,325,499	22,197	27,697	38,085	46,590	63,364	60,015
Manufacturing	1,988,283	2,230,786	2,487,929	2,730,949	2,842,854	2,899,647	21,873	25,274	18,201	18,914	15,334	16,117
Nondurable goods	548,349	604,556	663,208	728,850	804,387	885,606	15,956	18,616	9,633	9,378	5,196	5,753
Durable goods	1,439,934	1,626,230	1,824,721	2,002,099	2,038,467	2,014,041	5,917	6,658	8,568	9,536	10,138	10,364
Transportation and public utilities	552,351	594,954	635,522	697,287	783,741	828,730	24,410	25,040	26,519	27,587	35,889	46,639
Wholesale trade	583,528	686,008	808,122	907,899	1,003,518	1,123,430	22,264	23,584	25,829	27,724	32,559	35,316
Retail trade	996,405	1,123,337	1,241,026	1,394,349	1,514,365	1,616,666	46,350	50,700	56,085	60,086	65,532	70,882
Finance, insurance, and real estate	418,471	452,762	504,864	578,534	700,698	801,795	17,537	23,245	18,325	27,093	27,169	30,141
Services	2,012,728	2,298,205	2,607,974	2,907,377	3,238,204	3,607,245	134,971	147,167	154,847	166,923	175,661	193,547
Government and government enterprises	1,941,529	2,144,058	2,327,071	2,515,175	2,708,009	2,939,011	70,605	75,691	91,995	104,843	115,853	128,491
Federal, civilian	234,729	258,040	281,863	290,746	301,904	329,159	5,998	6,297	6,394	6,555	7,196	7,810
Military	18,536	19,496	21,299	22,763	23,992	25,311	643	694	782	839	919	942
State and local	1,688,264	1,866,522	2,023,909	2,201,666	2,382,113	2,584,541	63,964	68,700	84,819	97,449	107,738	119,739

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Tioga, New York						Tompkins, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**521,614**	**584,713**	**604,000**	**638,769**	**680,138**	**722,157**	**832,222**	**897,976**	**954,807**	**1,029,792**	**1,115,131**	**1,205,395**
Nonfarm personal income	515,570	576,262	595,767	628,583	668,468	713,131	825,089	888,692	943,982	1,017,738	1,102,148	1,192,826
Farm income[1]	6,044	8,451	8,233	10,186	11,670	9,026	7,133	9,284	10,825	12,054	12,983	12,569
Population (thousands)[2]	49.9	50.0	50.8	50.9	51.0	51.7	87.8	87.7	87.8	87.4	87.6	88.8
Per capita personal income (dollars)	**10,449**	**11,706**	**11,897**	**12,562**	**13,325**	**13,958**	**9,477**	**10,234**	**10,880**	**11,780**	**12,727**	**13,568**
Derivation of total personal income:												
Total earnings by place of work	337,507	350,194	390,807	416,089	440,929	452,538	630,437	679,882	735,134	796,427	868,611	946,955
Less: Personal contributions for social insurance[3]	22,200	23,000	27,471	30,353	31,805	34,202	40,648	44,124	49,878	56,260	61,131	69,951
Plus: Adjustment for residence	67,533	105,426	82,452	81,399	90,704	108,564	−58,676	−58,622	−66,036	−69,897	−74,416	−82,412
Equals: Net earnings by place of residence	382,840	432,620	445,788	467,135	499,828	526,900	531,113	577,136	619,220	670,270	733,064	794,592
Plus: Dividends, interest, and rent[5]	61,842	69,309	73,042	80,201	85,068	93,513	170,392	183,192	190,835	205,979	221,579	243,361
Plus: Transfer payments	76,932	82,784	85,170	91,433	95,242	101,744	130,717	137,648	144,752	153,543	160,488	167,442
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	280,292	288,991	325,157	344,048	363,677	375,165	518,188	557,754	603,326	651,995	713,607	781,078
Other labor income	31,398	30,714	32,412	34,231	35,615	35,824	49,750	51,000	52,318	55,965	60,577	64,351
Proprietors' income[6]	25,817	30,489	33,238	37,810	41,637	41,549	62,499	71,128	79,490	88,467	94,427	101,526
Farm	4,343	6,786	6,578	8,534	9,914	7,251	2,202	4,484	5,937	7,124	7,715	7,198
Nonfarm	21,474	23,703	26,660	29,276	31,723	34,298	60,297	66,644	73,553	81,343	86,712	94,328
Earnings by industry:												
Farm	6,044	8,451	8,233	10,186	11,670	9,026	7,133	9,284	10,825	12,054	12,983	12,569
Nonfarm	331,463	341,743	382,574	405,903	429,259	443,512	623,304	670,598	724,309	784,373	855,628	934,386
Private	299,143	306,329	345,457	366,296	385,818	394,938	550,544	592,701	639,061	691,647	754,756	826,077
Agricultural services, forestry, fisheries, and other[7]	505	489	420	350	437	608	15,916	16,452	16,965	17,221	(D)	(D)
Mining	975	1,087	1,441	908	1,724	1,696	7,779	8,767	10,064	8,647	(D)	(D)
Construction	8,977	9,531	11,326	14,863	16,903	18,859	24,245	27,257	31,825	38,238	42,416	50,045
Manufacturing	226,365	228,299	257,068	269,483	278,071	276,615	108,318	105,125	108,330	106,962	107,959	121,795
Nondurable goods	4,596	4,583	4,467	2,603	2,518	2,786	11,839	12,901	13,435	14,962	16,694	18,465
Durable goods	221,769	223,716	252,601	266,880	275,553	273,829	96,479	92,224	94,895	92,000	91,265	103,330
Transportation and public utilities	6,124	6,218	5,973	5,506	5,549	4,148	35,540	39,870	41,964	44,053	49,330	48,329
Wholesale trade	6,274	6,541	7,098	7,610	9,203	10,277	14,797	14,689	15,045	16,740	18,869	20,470
Retail trade	18,393	19,453	20,633	22,844	24,309	26,368	61,281	67,416	73,623	80,431	87,752	95,151
Finance, insurance, and real estate	3,398	3,004	3,040	3,116	3,297	3,854	23,259	23,854	24,306	26,599	34,262	37,372
Services	28,132	31,707	38,458	41,616	46,325	52,513	259,409	289,271	316,939	352,756	387,453	424,172
Government and government enterprises	32,320	35,414	37,117	39,607	43,441	48,574	72,760	77,897	85,248	92,726	100,872	108,309
Federal, civilian	2,062	2,187	2,125	2,100	2,228	2,392	7,635	8,053	8,682	9,065	10,061	11,160
Military	692	878	933	889	955	990	2,074	2,353	2,620	2,705	2,675	2,808
State and local	29,566	32,349	34,059	36,618	40,258	45,192	63,051	67,491	73,946	80,956	88,136	94,341

	Ulster, New York						Warren, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,863,647**	**2,066,791**	**2,210,551**	**2,384,693**	**2,556,785**	**2,730,734**	**581,994**	**640,268**	**691,756**	**739,845**	**814,210**	**896,217**
Nonfarm personal income	1,855,566	2,056,870	2,199,806	2,374,327	2,544,229	2,717,950	581,075	639,246	690,650	738,689	812,886	894,885
Farm income[1]	8,081	9,921	10,745	10,366	12,556	12,784	919	1,022	1,106	1,156	1,324	1,332
Population (thousands)[2]	160.4	162.1	162.8	163.3	165.5	166.9	55.0	54.9	55.2	55.3	56.1	57.1
Per capita personal income (dollars)	**11,621**	**12,753**	**13,578**	**14,605**	**15,451**	**16,358**	**10,589**	**11,655**	**12,538**	**13,386**	**14,507**	**15,696**
Derivation of total personal income:												
Total earnings by place of work	1,082,715	1,222,108	1,311,316	1,447,000	1,515,145	1,596,726	444,901	493,875	529,487	591,464	667,083	752,087
Less: Personal contributions for social insurance[3]	67,575	77,266	86,860	99,365	103,134	113,493	28,863	32,538	36,747	43,144	48,597	57,384
Plus: Adjustment for residence	223,517	235,548	254,877	280,985	338,184	370,541	−67,179	−72,304	−69,926	−91,420	−114,606	−137,149
Equals: Net earnings by place of residence	1,238,657	1,380,390	1,479,333	1,628,620	1,750,195	1,853,774	348,859	389,033	422,814	456,900	503,880	557,554
Plus: Dividends, interest, and rent[5]	298,985	342,987	368,735	382,654	413,984	454,060	113,275	125,277	138,369	146,579	167,302	183,548
Plus: Transfer payments	326,005	343,414	362,483	373,419	392,606	422,900	119,860	125,958	130,573	136,366	143,028	155,115
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	896,868	1,011,602	1,083,736	1,192,175	1,247,044	1,312,638	364,817	405,789	436,476	489,605	557,075	631,396
Other labor income	93,779	102,031	103,570	114,309	115,489	117,808	37,415	39,412	40,374	44,994	50,141	56,017
Proprietors' income[6]	92,068	108,475	124,010	140,516	152,612	166,280	42,669	48,674	52,637	56,865	59,867	64,674
Farm	1,163	3,147	4,019	3,715	5,579	5,795	695	800	895	951	1,116	1,129
Nonfarm	90,905	105,328	119,991	136,801	147,033	160,485	41,974	47,874	51,742	55,914	58,751	63,545
Earnings by industry:												
Farm	8,081	9,921	10,745	10,366	12,556	12,784	919	1,022	1,106	1,156	1,324	1,332
Nonfarm	1,074,634	1,212,187	1,300,571	1,436,634	1,502,589	1,583,942	443,982	492,853	528,381	590,308	665,759	750,755
Private	888,055	1,008,439	1,082,132	1,194,080	1,238,291	1,297,742	383,846	429,812	463,017	523,510	592,902	669,681
Agricultural services, forestry, fisheries, and other[7]	4,144	4,452	4,618	4,883	7,293	8,727	1,375	1,478	1,273	1,468	1,978	2,267
Mining	4,415	5,155	6,532	3,381	3,949	4,055	3,811	3,840	4,333	2,879	3,501	3,694
Construction	46,237	60,824	68,833	81,300	91,197	96,276	22,921	29,996	33,504	40,507	46,755	49,849
Manufacturing	426,611	487,495	504,014	552,098	527,455	513,800	98,237	106,545	109,954	118,656	136,232	144,539
Nondurable goods	43,259	43,067	49,513	53,566	53,148	56,879	66,474	70,950	70,365	74,891	78,576	82,222
Durable goods	383,352	444,428	454,501	498,532	474,307	456,921	31,763	35,595	39,589	43,765	57,656	62,317
Transportation and public utilities	46,447	49,104	54,299	55,256	59,932	62,007	28,703	29,047	31,316	32,569	34,699	41,700
Wholesale trade	34,001	41,623	41,261	45,228	51,639	58,246	24,226	28,012	30,921	31,782	35,503	45,452
Retail trade	104,794	111,955	125,818	142,170	151,063	162,778	64,132	71,582	76,863	87,067	95,344	105,206
Finance, insurance, and real estate	36,116	38,845	43,268	51,203	60,300	69,562	29,357	30,411	33,039	41,896	48,310	61,674
Services	185,290	208,986	233,489	258,561	285,463	322,291	111,084	128,901	141,814	166,686	190,580	215,300
Government and government enterprises	186,579	203,748	218,439	242,554	264,298	286,200	60,136	63,041	65,364	66,798	72,857	81,074
Federal, civilian	8,369	9,146	9,748	9,774	11,040	12,038	7,998	8,537	9,283	9,229	8,929	9,112
Military	1,718	1,825	2,041	2,154	2,315	2,428	814	701	876	977	1,035	1,032
State and local	176,492	192,777	206,650	230,626	250,943	271,734	51,324	53,803	55,205	56,592	62,893	70,930

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Washington, New York						Wayne, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**478,550**	**532,417**	**562,410**	**609,366**	**658,682**	**705,561**	**940,326**	**1,014,953**	**1,098,967**	**1,168,973**	**1,235,009**	**1,337,002**
Nonfarm personal income	464,879	517,325	547,083	590,330	636,893	686,924	928,644	999,963	1,083,101	1,155,216	1,215,180	1,317,212
Farm income[1]	13,671	15,092	15,327	19,036	21,789	18,637	11,682	14,990	15,866	13,757	19,829	19,790
Population (thousands)[2]	55.2	55.7	56.4	57.1	58.1	59.1	86.2	86.6	86.6	87.4	87.7	88.7
Per capita personal income (dollars)	**8,662**	**9,553**	**9,975**	**10,670**	**11,344**	**11,948**	**10,913**	**11,722**	**12,684**	**13,377**	**14,089**	**15,076**
Derivation of total personal income:												
Total earnings by place of work	287,304	323,491	335,932	362,486	387,877	409,497	437,548	478,723	506,940	552,348	594,546	631,128
Less: Personal contributions for social insurance[3]	16,395	18,783	19,999	21,876	23,383	26,195	25,614	28,271	31,263	35,701	38,140	42,837
Plus: Adjustment for residence	19,244	23,498	35,655	42,950	52,630	61,400	231,495	244,448	290,679	300,582	313,629	354,377
Equals: Net earnings by place of residence	290,153	328,206	351,588	383,560	417,124	444,702	643,429	694,900	766,356	817,229	870,035	942,668
Plus: Dividends, interest, and rent[4]	78,159	89,115	90,903	98,516	107,678	118,071	141,346	156,234	162,611	172,430	176,937	193,898
Plus: Transfer payments	110,238	115,096	119,919	127,290	133,880	142,788	155,551	163,819	170,000	179,314	188,037	200,436
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	228,740	257,145	265,816	284,102	303,589	323,493	356,954	387,516	410,005	450,783	481,790	510,921
Other labor income	22,952	24,853	24,345	25,550	26,989	28,465	36,924	38,297	38,559	42,610	45,347	48,228
Proprietors' income[5]	35,612	41,493	45,771	52,834	57,299	57,539	43,670	52,910	58,376	58,955	67,409	71,979
Farm	7,225	8,788	9,042	12,786	15,188	11,989	(L)	3,638	4,380	2,281	7,712	7,545
Nonfarm	28,387	32,705	36,729	40,048	42,111	45,550	43,632	49,272	53,996	56,674	59,697	64,434
Earnings by industry:												
Farm	13,671	15,092	15,327	19,036	21,789	18,637	11,682	14,990	15,866	13,757	19,829	19,790
Nonfarm	273,633	308,399	320,605	343,450	366,088	390,860	425,866	463,733	491,074	538,591	574,717	611,338
Private	209,525	237,631	239,115	251,421	266,333	283,193	330,191	359,374	378,440	416,787	443,140	474,061
Agricultural services, forestry, fisheries, and other[7]	1,729	1,592	1,361	1,026	1,714	1,950	3,273	3,551	4,054	4,275	3,755	3,973
Mining	1,456	1,679	1,551	1,911	1,772	2,007	1,636	1,996	2,456	1,624	1,614	1,931
Construction	14,779	16,262	19,365	24,715	27,374	29,306	16,568	20,307	25,017	29,754	34,721	38,133
Manufacturing	120,902	140,464	134,233	134,327	137,336	142,566	156,781	172,346	180,899	201,965	212,344	227,692
Nondurable goods	36,522	39,459	43,657	46,135	49,494	51,435	100,171	105,492	113,300	122,236	133,898	133,974
Durable goods	84,380	101,005	90,576	88,192	87,842	91,131	56,610	66,854	67,599	79,729	78,446	93,718
Transportation and public utilities	10,076	11,587	11,600	10,375	10,803	9,752	23,890	25,263	24,371	25,212	25,777	26,710
Wholesale trade	8,723	8,972	9,171	10,090	11,623	12,900	16,395	17,767	17,684	18,627	19,460	18,336
Retail trade	21,228	22,928	24,810	28,269	31,151	35,285	48,330	48,029	47,337	51,175	52,498	55,667
Finance, insurance, and real estate	2,321	2,051	2,197	2,248	2,963	3,797	6,385	6,869	7,365	7,292	8,939	9,695
Services	28,311	32,096	34,827	38,460	41,597	45,630	56,933	63,246	69,257	76,863	84,032	91,924
Government and government enterprises	64,108	70,768	81,490	92,029	99,755	107,667	95,675	104,359	112,634	121,804	131,577	137,277
Federal, civilian	2,916	3,190	3,211	3,118	3,328	3,623	4,057	4,387	4,350	4,227	4,595	4,875
Military	511	571	650	696	759	792	946	963	1,102	1,151	1,232	1,270
State and local	60,681	67,007	77,629	88,215	95,668	103,252	90,672	99,009	107,182	116,426	125,750	131,132

	Westchester, New York						Wyoming, New York					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**16,912,850**	**18,715,620**	**19,951,912**	**21,253,866**	**23,190,946**	**25,186,724**	**362,473**	**394,341**	**421,012**	**450,077**	**474,889**	**507,276**
Nonfarm personal income	16,906,651	18,708,741	19,944,151	21,245,004	23,181,793	25,177,912	354,717	381,570	408,409	435,907	460,560	492,225
Farm income[1]	6,199	6,879	7,761	8,862	9,153	8,812	7,756	12,771	12,603	14,170	14,329	15,051
Population (thousands)[2]	866.2	870.7	866.3	864.4	864.4	864.8	40.4	40.5	40.5	41.1	41.7	41.9
Per capita personal income (dollars)	**19,526**	**21,494**	**23,031**	**24,587**	**26,828**	**29,124**	**8,968**	**9,732**	**10,383**	**10,949**	**11,386**	**12,098**
Derivation of total personal income:												
Total earnings by place of work	9,307,795	10,327,097	11,430,780	12,205,535	13,127,157	14,488,696	209,371	235,896	247,257	264,600	274,129	295,399
Less: Personal contributions for social insurance[3]	598,838	671,191	781,775	871,210	928,369	1,072,211	11,668	13,133	14,058	15,378	15,868	17,978
Plus: Adjustment for residence	2,541,987	2,722,688	2,713,719	3,120,057	3,615,540	3,705,087	26,014	25,078	32,899	37,833	45,172	47,733
Equals: Net earnings by place of residence	11,250,944	12,378,594	13,362,724	14,454,382	15,814,328	17,121,572	223,717	247,841	266,098	287,055	303,433	325,154
Plus: Dividends, interest, and rent[4]	3,690,184	4,220,909	4,384,573	4,482,917	4,932,508	5,405,620	65,435	70,243	77,215	79,303	82,547	90,495
Plus: Transfer payments	1,971,722	2,116,117	2,204,615	2,316,567	2,444,110	2,659,532	73,321	76,257	77,699	83,719	88,909	91,627
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,536,979	8,381,336	9,286,808	9,922,461	10,665,316	11,801,671	169,819	187,676	197,299	210,771	218,655	235,454
Other labor income	810,772	857,829	899,612	948,232	991,262	1,089,892	16,649	17,757	17,261	18,169	18,236	19,649
Proprietors' income[5]	960,044	1,087,932	1,244,360	1,334,842	1,470,579	1,597,133	22,903	30,463	32,697	35,660	37,238	40,296
Farm	3,512	4,226	5,214	6,435	6,720	6,472	917	6,093	5,900	7,471	7,222	7,861
Nonfarm	956,532	1,083,706	1,239,146	1,328,407	1,463,859	1,590,661	21,986	24,370	26,797	28,189	30,016	32,435
Earnings by industry:												
Farm	6,199	6,879	7,761	8,862	9,153	8,812	7,756	12,771	12,603	14,170	14,329	15,051
Nonfarm	9,301,596	10,320,218	11,423,019	12,196,673	13,118,004	14,479,884	201,615	223,125	234,654	250,430	259,800	280,348
Private	8,222,716	9,148,403	10,168,845	10,870,681	11,653,867	12,899,780	148,980	165,347	167,273	175,312	178,027	192,214
Agricultural services, forestry, fisheries, and other[7]	54,846	55,443	62,198	66,019	87,804	102,669	2,491	2,335	2,260	2,177	3,274	3,451
Mining	48,457	50,962	75,968	47,210	40,934	41,347	757	846	1,327	715	990	1,071
Construction	601,947	719,723	831,193	1,022,489	1,099,740	1,143,518	7,677	9,409	11,143	12,493	14,136	16,234
Manufacturing	2,421,954	2,549,473	2,834,284	2,784,488	2,794,560	3,183,854	77,476	87,067	82,069	83,870	78,009	80,607
Nondurable goods	1,108,655	1,187,149	1,325,966	1,265,587	1,313,396	1,424,504	16,938	18,733	20,304	21,538	22,978	25,806
Durable goods	1,313,299	1,362,324	1,508,318	1,518,901	1,481,164	1,759,350	60,538	68,334	61,765	62,332	55,031	54,801
Transportation and public utilities	581,152	690,332	726,167	759,621	805,548	846,474	8,795	9,686	10,006	9,801	9,766	10,699
Wholesale trade	791,724	882,291	991,678	1,050,516	1,084,158	1,224,699	6,938	6,081	6,597	6,603	6,953	7,449
Retail trade	830,630	898,377	971,616	1,059,546	1,142,741	1,198,583	20,232	23,034	24,986	28,031	30,175	34,592
Finance, insurance, and real estate	517,854	599,923	650,117	740,583	931,480	1,067,114	5,476	5,919	5,496	6,207	7,295	8,296
Services	2,374,152	2,701,879	3,025,624	3,340,209	3,666,902	4,091,522	19,138	20,970	23,389	25,415	27,429	29,815
Government and government enterprises	1,078,880	1,171,815	1,254,174	1,325,992	1,464,137	1,580,104	52,635	57,778	67,381	75,118	81,773	88,134
Federal, civilian	157,359	170,072	180,786	183,586	194,947	212,632	2,179	2,383	2,506	2,547	2,741	2,767
Military	8,857	9,232	10,331	11,044	12,069	12,538	374	414	466	499	543	567
State and local	912,664	992,511	1,063,057	1,131,362	1,257,121	1,354,934	50,082	54,981	64,409	72,072	78,489	84,800

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

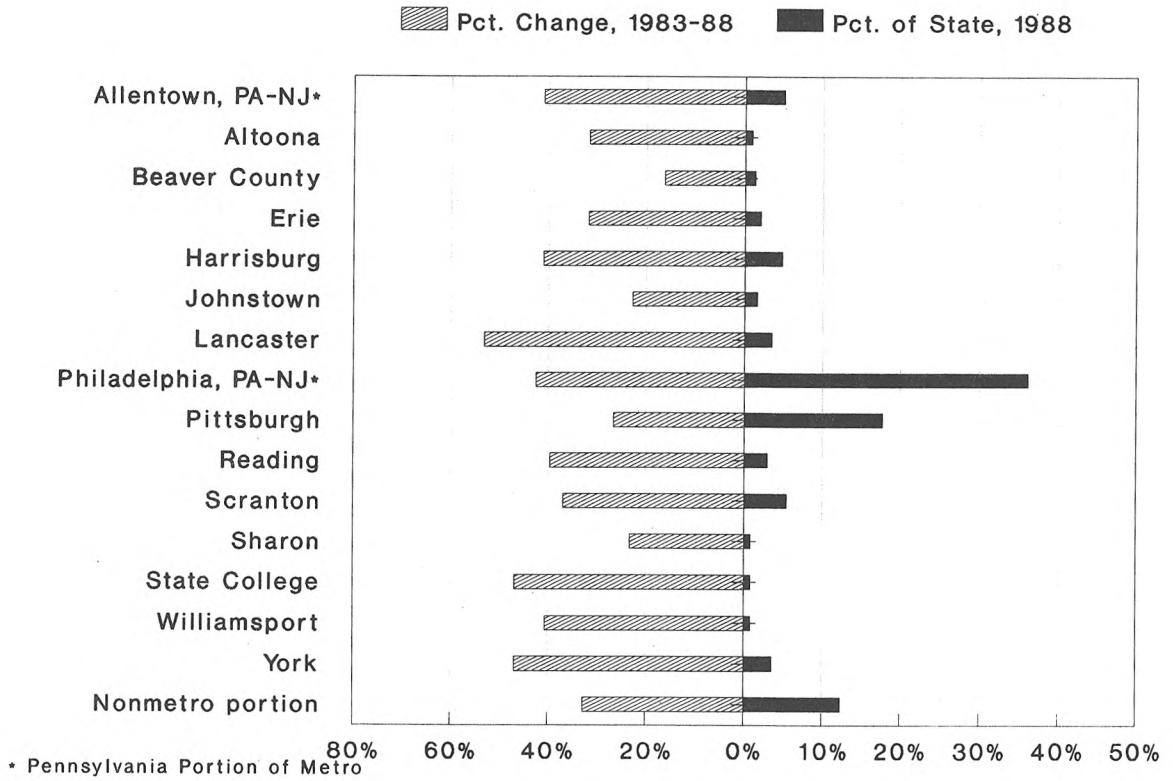
	Yates, New York					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**205,194**	**216,768**	**224,109**	**232,716**	**246,766**	**263,607**
Nonfarm personal income	200,816	212,070	219,370	228,005	241,132	258,027
Farm income[1]	4,378	4,698	4,739	4,711	5,634	5,580
Population (thousands)[2]	21.4	21.3	21.1	21.1	21.3	21.6
Per capita personal income (dollars)	**9,607**	**10,176**	**10,615**	**11,022**	**11,604**	**12,185**
Derivation of total personal income:						
Total earnings by place of work	87,707	89,973	91,843	91,849	96,390	101,442
Less: Personal contributions for social insurance[3]	5,353	5,560	5,994	6,134	6,421	7,261
Plus: Adjustment for residence	33,412	37,744	39,215	43,227	47,589	50,854
Equals: Net earnings by place of residence	115,766	122,157	125,064	128,942	137,558	145,035
Plus: Dividends, interest, and rent[5]	44,991	47,575	49,588	51,489	55,008	60,319
Plus: Transfer payments	44,437	47,036	49,457	52,285	54,200	58,253
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	66,828	67,631	69,976	68,913	72,048	75,591
Other labor income	7,163	6,895	6,805	6,516	6,672	6,982
Proprietors' income[6]	13,716	15,447	15,062	16,420	17,670	18,869
Farm	183	595	639	642	1,357	1,284
Nonfarm	13,533	14,852	14,423	15,778	16,313	17,585
Earnings by industry:						
Farm	4,378	4,698	4,739	4,711	5,634	5,580
Nonfarm	83,329	85,275	87,104	87,138	90,756	95,862
Private	69,463	70,505	71,372	70,639	72,839	77,191
Agricultural services, forestry, fisheries, and other[7]	627	616	645	795	1,124	1,260
Mining	397	409	483	144	142	138
Construction	4,898	5,441	5,704	6,842	7,039	8,429
Manufacturing	14,406	14,007	15,417	14,110	14,352	14,907
Nondurable goods	9,506	9,576	10,159	9,768	9,217	8,430
Durable goods	4,900	4,431	5,258	4,342	5,135	6,477
Transportation and public utilities	16,769	16,399	14,659	11,697	11,226	10,453
Wholesale trade	2,982	2,816	2,855	2,690	2,550	2,611
Retail trade	10,530	10,723	11,050	11,522	11,756	13,181
Finance, insurance, and real estate	1,990	2,275	2,117	2,319	2,482	2,390
Services	16,864	17,819	18,442	20,520	22,168	23,822
Government and government enterprises	13,866	14,770	15,732	16,499	17,917	18,671
Federal, civilian	1,574	1,704	1,708	1,700	1,741	1,860
Military	198	218	246	264	287	299
State and local	12,094	12,848	13,778	14,535	15,889	16,512

See footnotes at end of tables.

PENNSYLVANIA - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places

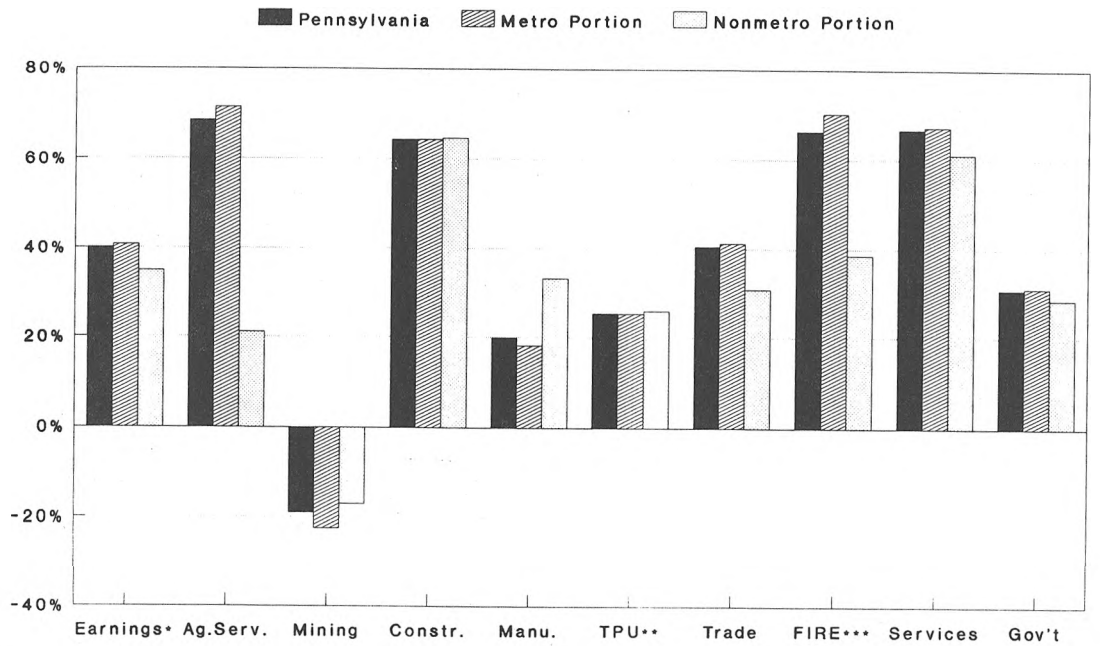
LOCAL AREA PERSONAL INCOME

Total Personal Income



* Pennsylvania Portion of Metro

Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88

[Thousands of dollars]

	Commonwealth of Pennsylvania						Pennsylvania (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**142,182,614**	**151,386,259**	**160,819,999**	**169,696,711**	**181,319,318**	**194,658,917**	**124,010,793**	**132,079,023**	**140,498,901**	**148,380,923**	**158,707,681**	**170,531,612**
Nonfarm personal income	141,647,337	150,404,144	159,926,733	168,756,818	180,314,403	193,738,146	123,648,061	131,400,170	139,880,362	147,733,430	158,016,899	169,893,156
Farm income[1]	535,277	982,115	893,266	939,893	1,004,915	920,771	362,732	678,853	618,539	647,493	690,782	638,456
Population (thousands)[2]	11,894.5	11,891.3	11,863.7	11,896.1	11,942.7	12,002.1	10,055.6	10,054.9	10,034.6	10,069.3	10,120.7	10,171.9
Per capita personal income (dollars)	**11,954**	**12,731**	**13,556**	**14,265**	**15,182**	**16,219**	**12,332**	**13,136**	**14,001**	**14,736**	**15,682**	**16,765**
Derivation of total personal income:												
Total earnings by place of work	97,739,144	105,584,566	111,457,968	117,828,075	127,331,174	137,065,044	87,164,705	94,047,555	99,552,402	105,344,215	113,908,462	122,746,956
Less: Personal contributions for social insurance[3]	6,034,918	6,697,884	7,380,685	7,938,262	8,374,956	9,458,071	5,393,510	5,976,161	6,599,965	7,104,248	7,498,745	8,468,363
Plus: Adjustment for residence	−90,524	−8,491	81,708	24,173	−5,097	38,563	−1,293,045	−1,314,782	−1,368,878	−1,498,291	−1,641,741	−1,754,315
Equals: Net earnings by place of residence	91,613,702	98,878,191	104,158,991	109,913,986	118,951,121	127,645,536	80,478,150	86,756,612	91,583,559	96,741,676	104,767,976	112,524,278
Plus: Dividends, interest, and rent[5]	23,304,842	25,395,178	27,648,494	28,927,237	30,551,415	33,374,675	20,474,833	22,337,700	24,323,083	25,463,062	26,938,611	29,428,336
Plus: Transfer payments	27,264,070	27,112,890	29,012,514	30,855,488	31,816,782	33,638,706	23,057,810	22,984,711	24,592,259	26,176,185	27,001,094	28,578,998
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	79,175,315	85,254,396	90,126,144	95,032,207	102,610,379	110,718,232	71,104,889	76,554,213	81,130,137	85,667,613	92,551,657	99,939,605
Other labor income	9,061,145	9,320,512	9,420,867	9,914,814	10,663,628	11,462,801	8,068,489	8,293,969	8,401,471	8,847,520	9,508,648	10,222,895
Proprietors' income[6]	9,502,684	11,009,658	11,910,957	12,881,054	14,057,167	14,884,011	7,991,327	9,199,373	10,020,794	10,829,082	11,848,157	12,584,456
Farm	305,663	758,071	668,019	715,334	766,219	679,281	202,715	522,617	461,896	491,613	525,322	471,316
Nonfarm	9,197,021	10,251,587	11,242,938	12,165,720	13,290,948	14,204,730	7,788,612	8,676,756	9,558,898	10,337,469	11,322,835	12,113,140
Earnings by industry:												
Farm	535,277	982,115	893,266	939,893	1,004,915	920,771	362,732	678,853	618,539	647,493	690,782	638,456
Nonfarm	97,203,867	104,602,451	110,564,702	116,888,182	126,326,259	136,144,273	86,801,973	93,368,702	98,933,863	104,696,722	113,217,680	122,108,500
Private	83,976,924	90,651,247	95,823,865	101,667,983	109,958,909	118,830,485	75,182,903	81,089,123	85,974,579	91,308,629	98,811,010	106,861,669
Agricultural services, forestry, fisheries, and other[7]	359,352	363,720	372,174	398,729	534,034	605,956	306,624	309,286	323,455	359,032	467,329*	525,805*
Mining	1,570,714	1,701,348	1,742,612	1,444,450	1,313,345	1,271,968	858,586*	945,690	1,025,963	790,488	686,214*	666,491*
Construction	5,555,527	6,022,786	6,495,419	7,436,039	8,376,061	9,139,069	5,046,257	5,454,288	5,887,713	6,751,414	7,601,427	8,297,535
Manufacturing	27,181,072	29,071,207	29,467,089	29,460,879	30,588,353	32,588,222	24,019,001	25,583,155	25,936,052	25,823,358	26,697,420	28,373,486
Nondurable goods	10,034,799	10,507,250	10,872,904	11,183,864	11,679,209	12,491,135	8,920,847	9,337,466	9,699,243	9,966,093	10,405,480	11,129,107
Durable goods	17,146,273	18,563,957	18,594,185	18,277,015	18,909,144	20,097,087	15,098,154	16,245,689	16,236,809	15,857,265	16,291,940	17,244,379
Transportation and public utilities	7,250,721	7,707,649	7,878,421	8,229,915	8,662,655	9,091,344	6,429,009	6,800,095	6,986,872	7,275,420	7,655,141	8,056,888
Wholesale trade	5,798,208	6,332,942	6,722,813	7,138,613	7,761,621	8,592,379	5,412,348	5,915,151	6,285,492	6,685,929	7,276,081	8,024,010*
Retail trade	9,509,296	9,977,940	10,503,784	11,295,998	11,972,795	12,912,517	8,367,112	8,803,193	9,277,206	10,008,584	10,611,131	11,436,826
Finance, insurance, and real estate	5,268,595	5,665,148	6,172,813	7,026,283	8,050,495	8,768,661	4,913,307*	5,367,211	5,871,564	6,694,639	7,676,724	8,368,831
Services	21,483,439	23,808,507	26,468,740	29,237,077	32,699,550	35,860,369	19,747,752	21,911,054	24,380,262	26,919,765	30,126,501	33,062,029
Government and government enterprises	13,226,943	13,951,204	14,740,837	15,220,199	16,367,350	17,313,788	11,619,070	12,279,579	12,959,284	13,388,093	14,406,670	15,246,831
Federal, civilian	3,359,015	3,541,121	3,779,998	3,717,626	3,980,193	4,242,637	3,060,999	3,229,161	3,432,495	3,387,528	3,620,171	3,870,934
Military	566,708	568,316	612,851	635,081	730,505	720,835	510,578	517,379	556,947	575,916	670,284	658,107
State and local	9,301,220	9,841,767	10,347,988	10,867,492	11,656,652	12,350,316	8,047,493	8,533,039	8,969,842	9,424,649	10,116,215	10,717,790

	Pennsylvania (Nonmetropolitan portion)						Adams, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**18,171,821**	**19,307,236**	**20,321,098**	**21,315,788**	**22,611,637**	**24,127,305**	**760,966**	**826,006**	**893,752**	**969,269**	**1,050,729**	**1,138,812**
Nonfarm personal income	17,999,276	19,003,974	20,046,371	21,023,388	22,297,504	23,844,990	750,658	808,067	878,859	950,971	1,034,387	1,122,755
Farm income[1]	172,545	303,262	274,727	292,400	314,133	282,315	10,308	17,939	14,893	18,298	16,342	16,057
Population (thousands)[2]	1,838.9	1,836.4	1,829.1	1,826.9	1,822.0	1,830.2	70.3	69.8	70.3	71.7	73.0	74.3
Per capita personal income (dollars)	**9,882**	**10,514**	**11,110**	**11,668**	**12,410**	**13,183**	**10,828**	**11,841**	**12,718**	**13,527**	**14,394**	**15,326**
Derivation of total personal income:												
Total earnings by place of work	10,574,439	11,537,011	11,905,566	12,483,860	13,422,712	14,318,088	372,838	410,534	439,170	485,192	530,519	578,014
Less: Personal contributions for social insurance[3]	641,408	721,723	780,720	834,014	876,211	989,708	22,270	25,056	28,291	31,464	33,964	38,950
Plus: Adjustment for residence	1,202,521	1,306,291	1,450,586	1,522,464	1,636,644	1,792,878	171,873	193,583	211,001	223,990	247,699	269,843
Equals: Net earnings by place of residence	11,135,552	12,121,579	12,575,432	13,172,310	14,183,145	15,121,258	522,441	579,061	621,880	677,718	744,254	808,907
Plus: Dividends, interest, and rent[5]	2,830,009	3,057,478	3,325,411	3,464,175	3,612,804	3,946,339	116,420	127,583	139,704	151,181	159,281	173,704
Plus: Transfer payments	4,206,260	4,128,179	4,420,255	4,679,303	4,815,688	5,059,708	122,105	119,362	132,168	140,370	147,194	156,201
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,070,426	8,700,183	8,996,007	9,364,594	10,058,722	10,778,627	282,524	305,457	329,629	355,506	391,704	429,293
Other labor income	992,656	1,026,543	1,019,396	1,067,294	1,154,980	1,239,906	30,526	31,912	33,630	36,780	40,637	45,244
Proprietors' income[6]	1,511,357	1,810,285	1,890,163	2,051,972	2,209,010	2,299,555	59,788	73,165	75,911	92,906	98,178	103,477
Farm	102,948	235,454	206,123	223,721	240,897	207,965	1,132	8,988	5,879	9,316	6,818	6,432
Nonfarm	1,408,409	1,574,831	1,684,040	1,828,251	1,968,113	2,091,590	58,656	64,177	70,032	83,590	91,360	97,045
Earnings by industry:												
Farm	172,545	303,262	274,727	292,400	314,133	282,315	10,308	17,939	14,893	18,298	16,342	16,057
Nonfarm	10,401,894	11,233,749	11,630,839	12,191,460	13,108,579	14,035,773	362,530	392,595	424,277	466,894	514,177	561,957
Private	8,794,021	9,562,124	9,849,286	10,359,354	11,147,899	11,968,816	312,252	337,835	365,664	404,594	447,258	489,269
Agricultural services, forestry, fisheries, and other[7]	52,728	54,434	48,719	39,697	58,933*	63,854*	5,406	5,199	4,924	4,994	7,073	(D)
Mining	693,774*	750,321*	715,352*	649,612*	604,764*	574,941*	(D)	887	1,161	508	486	484
Construction	509,270	565,832*	605,040*	682,277*	772,218*	838,996*	24,888	30,680	36,695	44,826	52,917	57,460
Manufacturing	3,162,071	3,488,052	3,531,037	3,637,521	3,890,933	4,214,736	121,477	131,780	133,895	139,880	152,519	172,705
Nondurable goods	1,111,454*	1,166,973*	1,167,135*	1,211,737*	1,266,344*	1,353,744*	67,444	70,643	72,810	74,800	81,316	96,087
Durable goods	2,017,998*	2,284,027*	2,316,369*	2,376,777*	2,567,855*	2,794,987*	54,033	61,137	61,085	65,080	71,203	76,618
Transportation and public utilities	821,712	907,554	891,549	954,495	1,007,514	1,034,456	21,335	24,590	26,693	31,336	33,560	35,278
Wholesale trade	376,643*	408,731*	437,321	452,684	485,540	512,727*	20,341	21,617	24,648	29,169	31,321	(D)
Retail trade	1,142,184	1,174,747	1,226,578	1,287,414	1,361,664	1,475,691	43,264	43,045	47,172	51,912	55,980	62,561
Finance, insurance, and real estate	286,158	297,937	301,249	328,888*	370,565*	396,471*	(D)	10,760	10,900	12,320	14,820	15,237
Services	1,735,687	1,897,453	2,088,478	2,317,312	2,573,049	2,798,340	65,210	69,277	79,576	89,649	98,582	111,187
Government and government enterprises	1,607,873	1,671,625	1,781,553	1,832,106	1,960,680	2,066,957	50,278	54,760	58,613	62,300	66,919	72,688
Federal, civilian	298,016	311,960	347,503	330,098	360,022	371,703	11,294	12,212	13,233	13,085	13,539	14,192
Military	56,130	50,937	55,904	59,165	60,221	62,728	2,396	2,290	2,705	2,756	2,770	3,001
State and local	1,253,727	1,308,728	1,378,146	1,442,843	1,540,437	1,632,526	36,588	40,258	42,675	46,459	50,610	55,495

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Allegheny, Pennsylvania						Armstrong, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**18,965,827**	**19,807,845**	**20,701,816**	**21,454,203**	**22,520,138**	**24,127,278**	**831,992**	**859,927**	**929,120**	**969,493**	**1,015,738**	**1,069,807**
Nonfarm personal income	18,960,171	19,798,278	20,690,213	21,443,018	22,508,901	24,115,673	807,512	830,266	897,883	939,901	984,020	1,037,697
Farm income[1]	5,656	9,567	11,603	11,185	11,237	11,605	24,480	29,661	31,237	29,592	31,718	32,110
Population (thousands)[2]	1,423.6	1,409.2	1,385.6	1,371.5	1,361.2	1,354.3	78.5	78.7	78.4	78.6	77.9	77.9
Per capita personal income (dollars)	**13,323**	**14,057**	**14,941**	**15,643**	**16,544**	**17,816**	**10,593**	**10,930**	**11,858**	**12,342**	**13,034**	**13,729**
Derivation of total personal income:												
Total earnings by place of work	14,734,371	15,389,854	16,041,957	16,594,783	17,596,427	18,897,927	399,289	418,284	429,828	441,461	460,316	479,953
Less: Personal contributions for social insurance[3]	917,905	984,770	1,071,739	1,127,291	1,170,285	1,316,403	23,402	25,478	27,426	28,832	29,566	32,966
Plus: Adjustment for residence	−1,652,945	−1,722,133	−1,827,822	−1,894,403	−2,020,885	−2,227,280	139,502	147,564	181,235	192,618	213,520	229,528
Equals: Net earnings by place of residence	12,163,521	12,682,951	13,142,396	13,573,089	14,405,257	15,354,244	515,389	540,370	583,637	605,247	644,270	676,515
Plus: Dividends, interest, and rent[5]	3,339,228	3,643,551	3,879,772	4,003,134	4,126,237	4,506,475	132,131	136,033	150,515	156,276	157,172	171,488
Plus: Transfer payments	3,463,078	3,481,343	3,679,648	3,877,980	3,988,644	4,266,559	184,472	183,524	194,968	207,970	214,296	221,804
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	12,065,208	12,609,680	13,159,125	13,581,639	14,379,405	15,463,783	292,971	301,698	307,582	314,404	326,578	339,661
Other labor income	1,425,140	1,389,308	1,369,614	1,382,953	1,450,164	1,547,021	39,648	38,429	38,068	38,662	40,172	41,552
Proprietors' income[6]	1,244,023	1,390,866	1,513,218	1,630,191	1,766,858	1,887,123	66,670	78,157	84,178	88,395	93,566	98,740
Farm	3,386	7,343	9,403	9,021	8,972	9,345	8,260	13,973	14,863	12,962	13,868	13,793
Nonfarm	1,240,637	1,383,523	1,503,815	1,621,170	1,757,886	1,877,778	58,410	64,184	69,315	75,433	79,698	84,947
Earnings by industry:												
Farm	5,656	9,567	11,603	11,185	11,237	11,605	24,480	29,661	31,237	29,592	31,718	32,110
Nonfarm	14,728,715	15,380,287	16,030,354	16,583,598	17,585,190	18,886,322	374,809	388,623	398,591	411,869	428,598	447,843
Private	13,171,862	13,683,324	14,261,065	14,772,730	15,686,174	16,870,070	329,164	340,277	348,232	360,475	372,476	388,837
Agricultural services, forestry, fisheries, and other[7]	32,954	32,828	28,218	30,306	39,025	43,881	1,043	801	794	807	1,037	1,080
Mining	183,439	199,405	232,600	197,837	171,221	167,808	66,057	68,561	67,790	67,254	66,438	63,073
Construction	1,013,114	1,033,849	1,074,536	1,158,237	1,222,736	1,216,372	17,676	16,547	18,853	20,315	19,593	18,300
Manufacturing	3,607,082	3,472,603	3,347,585	3,086,100	3,107,946	3,359,323	69,720	67,884	69,664	66,082	64,579	72,554
Nondurable goods	849,258	878,713	877,005	817,634	862,289	984,621	19,088	13,690	12,749	11,846	10,003	13,246
Durable goods	2,757,824	2,593,890	2,470,580	2,268,466	2,245,657	2,374,702	50,632	54,194	56,915	54,236	54,576	59,308
Transportation and public utilities	1,068,816	1,064,959	1,062,384	1,076,366	1,105,828	1,197,786	48,986	53,447	51,255	53,170	54,701	56,119
Wholesale trade	1,044,823	1,076,128	1,115,118	1,154,425	1,201,895	1,326,306	12,841	14,408	13,534	13,193	13,752	13,194
Retail trade	1,418,324	1,461,030	1,515,995	1,582,649	1,620,859	1,728,573	41,169	40,315	41,128	42,445	45,254	48,300
Finance, insurance, and real estate	952,522	1,017,972	1,109,304	1,234,706	1,367,574	1,402,717	8,800	9,054	8,833	9,809	11,196	11,172
Services	3,850,788	4,324,550	4,775,325	5,252,104	5,849,090	6,427,304	62,872	69,260	76,381	87,400	95,926	105,045
Government and government enterprises	1,556,853	1,696,963	1,769,289	1,810,868	1,899.016	2,016,252	45,645	48,346	50,359	51,394	56,122	59,006
Federal, civilian	407,691	429,014	446,273	443,407	467,264	507,430	5,339	5,767	6,096	6,362	6,702	7,306
Military	52,662	52,891	59,109	63,141	65,104	66,557	2,121	1,894	2,085	2,226	2,248	2,341
State and local	1,096,500	1,215,058	1,263,907	1,304,320	1,366,648	1,442,265	38,185	40,685	42,178	42,806	47,172	49,359

	Beaver, Pennsylvania						Bedford, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,148,575**	**2,215,364**	**2,261,547**	**2,323,774**	**2,402,761**	**2,500,450**	**420,794**	**437,978**	**459,245**	**485,127**	**523,264**	**545,899**
Nonfarm personal income	2,144,630	2,209,271	2,255,763	2,318,237	2,396,191	2,494,210	406,922	418,252	441,126	466,588	500,302	522,700
Farm income[1]	3,945	6,093	5,784	5,537	6,570	6,240	13,872	19,726	18,119	18,539	22,962	23,199
Population (thousands)[2]	200.9	198.2	195.0	191.9	190.4	189.8	48.0	47.8	47.5	47.7	47.6	48.0
Per capita personal income (dollars)	**10,695**	**11,180**	**11,599**	**12,108**	**12,621**	**13,172**	**8,758**	**9,162**	**9,670**	**10,174**	**10,992**	**11,375**
Derivation of total personal income:												
Total earnings by place of work	1,307,421	1,370,506	1,309,325	1,285,083	1,295,985	1,269,141	215,290	223,841	231,012	247,156	278,211	288,505
Less: Personal contributions for social insurance[3]	81,381	88,280	89,229	89,869	89,168	93,180	12,353	13,177	14,415	15,853	17,314	19,153
Plus: Adjustment for residence	150,681	164,111	224,749	268,579	314,300	387,164	56,972	62,402	64,837	65,515	71,728	75,788
Equals: Net earnings by place of residence	1,376,721	1,446,337	1,444,845	1,463,793	1,521,117	1,563,125	259,909	273,066	281,434	296,818	332,625	345,140
Plus: Dividends, interest, and rent[5]	312,135	330,667	349,151	360,791	366,507	399,393	63,730	69,421	74,477	79,212	78,429	85,578
Plus: Transfer payments	459,719	438,360	467,551	499,190	515,137	537,932	97,155	95,491	103,334	109,097	112,210	115,181
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,052,842	1,101,657	1,054,931	1,034,340	1,035,938	1,006,556	146,661	145,951	152,823	165,426	185,491	192,703
Other labor income	153,018	152,525	135,021	127,357	124,774	119,522	14,982	14,498	14,821	16,461	18,787	19,398
Proprietors' income[6]	101,561	116,324	119,373	123,386	135,273	143,063	53,647	63,392	63,368	65,269	73,933	76,404
Farm	3,214	5,375	5,076	4,838	5,831	5,498	10,866	16,793	15,177	15,603	19,832	20,027
Nonfarm	98,347	110,949	114,297	118,548	129,442	137,565	42,781	46,599	48,191	49,666	54,101	56,377
Earnings by industry:												
Farm	3,945	6,093	5,784	5,537	6,570	6,240	13,872	19,726	18,119	18,539	22,962	23,199
Nonfarm	1,303,476	1,364,413	1,303,541	1,279,546	1,289,415	1,262,901	201,418	204,115	212,893	228,617	255,249	265,306
Private	1,185,186	1,232,401	1,164,768	1,135,050	1,139,112	1,103,360	168,947	170,606	178,055	192,202	216,370	224,139
Agricultural services, forestry, fisheries, and other[7]	2,002	2,424	2,426	2,446	3,396	3,669	1,612	1,500	1,129	700	(D)	(D)
Mining	2,315	2,554	3,671	1,933	1,721	1,525	658	670	5,000	4,581	(D)	(D)
Construction	108,300	122,186	131,146	169,816	166,030	99,228	19,142	17,464	11,244	12,541	12,921	14,262
Manufacturing	549,196	551,477	459,168	356,272	315,551	316,495	48,333	46,680	50,755	55,329	66,490	62,385
Nondurable goods	66,966	60,490	61,320	54,478	56,975	60,842	21,443	17,522	16,442	21,184	24,630	19,504
Durable goods	482,230	490,987	397,848	301,794	258,576	255,653	26,890	29,158	34,313	34,145	41,860	42,881
Transportation and public utilities	152,401	166,057	167,040	185,035	195,130	191,712	19,836	22,188	20,788	24,161	26,001	27,086
Wholesale trade	21,613	24,792	28,001	29,830	32,387	36,661	8,658	8,899	10,625	10,729	11,660	13,077
Retail trade	122,078	121,350	116,191	117,135	121,683	127,620	31,992	32,948	34,693	36,878	38,025	41,127
Finance, insurance, and real estate	34,246	30,640	29,659	30,358	32,361	33,768	5,341	5,713	5,938	6,467	7,727	7,559
Services	193,035	210,921	227,466	242,225	270,853	292,682	33,375	34,544	37,883	40,816	45,385	49,245
Government and government enterprises	118,290	132,012	138,773	144,496	150,303	159,541	32,471	33,509	34,838	36,415	38,879	41,167
Federal, civilian	10,969	11,491	12,253	12,012	12,475	13,424	2,578	2,877	2,989	3,033	3,193	3,426
Military	5,699	4,862	5,138	5,508	5,607	5,852	1,307	1,139	1,256	1,342	1,376	1,434
State and local	101,622	115,659	121,382	126,976	132,221	140,265	28,586	29,493	30,593	32,040	34,310	36,307

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Berks, Pennsylvania						Blair, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,196,579**	**4,547,365**	**4,804,423**	**5,074,778**	**5,458,113**	**5,857,290**	**1,280,268**	**1,344,809**	**1,447,614**	**1,529,022**	**1,605,700**	**1,686,099**
Nonfarm personal income	4,153,936	4,477,794	4,742,376	5,013,574	5,391,607	5,791,499	1,276,651	1,337,181	1,442,049	1,522,597	1,598,118	1,679,906
Farm income[1]	42,643	69,571	62,047	61,204	66,506	65,791	3,617	7,628	5,565	6,425	7,582	6,193
Population (thousands)[2]	315.5	318.1	318.5	321.6	325.2	329.1	134.9	133.5	132.9	132.4	132.7	132.5
Per capita personal income (dollars)	**13,299**	**14,295**	**15,083**	**15,780**	**16,782**	**17,798**	**9,494**	**10,070**	**10,889**	**11,546**	**12,097**	**12,724**
Derivation of total personal income:												
Total earnings by place of work	2,865,588	3,188,141	3,301,833	3,476,299	3,768,978	4,074,611	858,885	924,754	999,915	1,065,753	1,127,376	1,175,530
Less: Personal contributions for social insurance[3]	176,624	200,362	218,007	232,994	246,952	280,364	54,139	60,605	68,872	75,168	77,745	85,911
Plus: Adjustment for residence	189,166	196,114	224,284	240,527	271,490	290,144	−42,977	−45,913	−54,337	−60,402	−59,464	−60,261
Equals: Net earnings by place of residence	2,878,130	3,183,893	3,308,110	3,483,832	3,793,516	4,084,391	761,769	818,236	876,706	930,183	990,167	1,029,358
Plus: Dividends, interest, and rent[4]	660,428	714,661	784,765	825,484	875,644	956,017	178,727	193,845	211,329	225,509	234,869	256,462
Plus: Transfer payments	658,021	648,811	711,548	765,462	788,953	816,882	339,772	332,728	359,579	373,330	380,664	400,279
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,322,966	2,571,050	2,680,750	2,816,336	3,047,324	3,305,780	695,416	744,849	808,370	858,816	902,797	939,894
Other labor income	286,564	308,229	307,747	324,939	351,669	378,801	72,099	74,450	79,294	84,905	89,189	92,843
Proprietors' income[5]	256,058	308,862	313,336	335,024	369,985	390,030	91,370	105,455	112,251	122,032	135,390	142,793
Farm	23,406	50,801	43,177	42,369	46,431	45,449	1,319	5,385	3,307	4,166	5,173	3,748
Nonfarm	232,652	258,061	270,159	292,655	323,554	344,581	90,051	100,070	108,944	117,866	130,217	139,045
Earnings by industry:												
Farm	42,643	69,571	62,047	61,204	66,506	65,791	3,617	7,628	5,565	6,425	7,582	6,193
Nonfarm	2,822,945	3,118,570	3,239,786	3,415,095	3,702,472	4,008,820	855,268	917,126	994,350	1,059,328	1,119,794	1,169,337
Private	2,552,321	2,829,437	2,934,008	3,091,241	3,353,946	3,632,415	734,778	791,197	862,723	921,534	973,489	1,015,574
Agricultural services, forestry, fisheries, and other[7]	12,936	12,578	12,969	12,309	19,671	22,974	2,679	2,750	2,434	2,140	4,490	5,039
Mining	10,180	11,243	14,989	9,211	9,211	10,234	4,849	4,179	4,288	2,184	1,853	1,326
Construction	134,587	160,508	178,054	199,644	223,219	259,577	42,733	48,343	65,945	71,102	77,043	76,878
Manufacturing	1,168,705	1,322,464	1,311,886	1,314,576	1,381,466	1,447,067	206,539	219,713	229,709	241,631	254,293	260,594
Nondurable goods	387,872	396,986	395,434	412,411	441,541	459,280	106,068	111,549	115,924	126,939	139,193	140,825
Durable goods	780,833	925,478	916,452	902,165	939,925	987,787	100,471	108,164	113,785	114,692	115,100	119,769
Transportation and public utilities	170,000	187,289	198,150	216,346	231,451	249,037	134,136	148,087	165,404	172,728	161,589	156,455
Wholesale trade	129,295	145,876	154,209	171,422	198,414	221,685	48,336	53,399	56,569	61,082	59,778	68,379
Retail trade	263,590	275,197	296,204	326,679	352,045	381,354	101,990	105,149	112,841	119,845	130,574	140,913
Finance, insurance, and real estate	134,053	145,102	146,251	158,347	190,894	218,813	26,555	28,114	27,517	30,366	34,443	39,447
Services	528,975	569,180	621,296	682,707	747,575	821,674	166,961	181,463	198,016	220,456	249,426	266,543
Government and government enterprises	270,624	289,133	305,778	323,854	348,526	376,405	120,490	125,929	131,627	137,794	146,305	153,763
Federal, civilian	28,934	31,429	32,639	34,754	37,159	41,681	20,653	22,365	23,897	25,020	26,981	29,680
Military	9,009	8,019	8,952	9,640	9,731	10,155	3,937	3,291	3,705	3,970	3,982	4,133
State and local	232,681	249,685	264,187	279,460	301,636	324,569	95,900	100,273	104,025	108,804	115,342	119,950

	Bradford, Pennsylvania						Bucks, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**581,225**	**627,865**	**671,047**	**710,520**	**760,475**	**815,912**	**6,803,731**	**7,376,322**	**8,132,813**	**8,807,673**	**9,727,107**	**10,523,628**
Nonfarm personal income	565,580	604,426	648,312	688,848	738,201	793,335	6,791,629	7,353,379	8,108,858	8,787,098	9,703,659	10,501,519
Farm income[1]	15,645	23,439	22,735	21,672	22,274	22,577	12,102	22,943	23,955	20,575	23,448	22,109
Population (thousands)[2]	63.9	63.8	63.9	63.9	64.0	64.5	501.2	507.3	513.5	521.1	532.8	543.6
Per capita personal income (dollars)	**9,100**	**9,837**	**10,504**	**11,119**	**11,884**	**12,645**	**13,574**	**14,540**	**15,839**	**16,901**	**18,257**	**19,360**
Derivation of total personal income:												
Total earnings by place of work	359,192	402,296	423,568	452,803	490,157	529,164	3,640,766	4,065,116	4,462,229	4,824,199	5,351,372	5,823,094
Less: Personal contributions for social insurance[3]	21,306	24,461	27,146	29,623	31,510	35,923	222,979	255,837	293,257	321,934	349,747	397,395
Plus: Adjustment for residence	42,764	41,084	49,197	49,944	51,309	52,708	1,639,838	1,704,477	1,891,129	2,065,371	2,307,822	2,500,188
Equals: Net earnings by place of residence	380,650	418,919	445,619	473,124	509,956	545,949	5,057,625	5,513,756	6,060,101	6,567,636	7,309,447	7,925,887
Plus: Dividends, interest, and rent[4]	79,835	87,805	96,720	101,897	111,667	122,057	942,386	1,050,502	1,185,326	1,270,053	1,406,337	1,537,970
Plus: Transfer payments	120,740	121,141	128,708	135,499	138,852	147,906	803,720	812,064	887,386	969,984	1,011,323	1,059,771
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	267,657	296,526	314,220	335,196	361,973	393,235	2,919,979	3,267,084	3,581,068	3,859,505	4,279,664	4,672,013
Other labor income	31,415	33,595	34,469	36,726	39,190	42,448	321,821	339,283	357,827	380,378	423,970	461,682
Proprietors' income[5]	60,120	72,175	74,879	80,881	88,994	93,481	398,966	458,749	523,334	584,316	647,738	689,399
Farm	11,844	19,719	19,049	18,008	18,360	18,618	4,848	15,860	16,842	13,509	15,978	14,581
Nonfarm	48,276	52,456	55,830	62,873	70,634	74,863	394,118	442,889	506,492	570,807	631,760	674,818
Earnings by industry:												
Farm	15,645	23,439	22,735	21,672	22,274	22,577	12,102	22,943	23,955	20,575	23,448	22,109
Nonfarm	343,547	378,857	400,833	431,131	467,883	506,587	3,628,664	4,042,173	4,438,274	4,803,624	5,327,924	5,800,985
Private	301,730	335,492	355,424	383,408	416,370	450,519	3,176,408	3,552,282	3,923,816	4,254,873	4,768,343	5,196,456
Agricultural services, forestry, fisheries, and other[7]	4,457	4,995	2,936	2,179	4,737	5,142	23,260	23,776	27,711	41,516	49,247	61,693
Mining	793	872	1,219	399	362	410	19,074	22,737	28,692	19,688	22,900	24,414
Construction	11,390	12,689	13,143	15,764	15,453	16,990	245,462	295,536	356,665	438,830	516,249	559,634
Manufacturing	135,588	153,903	163,077	168,202	178,943	191,801	1,162,703	1,239,258	1,310,071	1,267,142	1,346,148	1,464,225
Nondurable goods	67,194	76,314	79,477	84,928	91,359	100,527	403,585	439,758	480,115	489,359	487,554	516,109
Durable goods	68,394	77,589	83,600	83,274	87,584	91,274	759,118	799,500	829,956	777,783	858,594	948,116
Transportation and public utilities	21,476	25,486	26,293	30,444	33,315	34,163	153,394	177,253	190,398	201,544	208,900	215,747
Wholesale trade	8,670	8,690	8,673	9,933	11,346	12,577	250,980	300,661	325,275	346,722	413,625	459,645
Retail trade	32,986	35,118	38,317	41,150	44,163	49,128	463,125	514,455	564,966	623,725	671,227	715,086
Finance, insurance, and real estate	7,261	7,185	6,983	7,855	8,836	10,226	132,265	141,203	150,903	183,943	230,867	246,367
Services	79,109	86,554	94,783	107,482	119,215	130,082	726,145	837,403	969,135	1,131,763	1,309,180	1,449,645
Government and government enterprises	41,817	43,365	45,409	47,723	51,513	56,068	452,256	489,891	514,458	548,751	559,581	604,529
Federal, civilian	4,171	4,411	4,568	4,691	4,922	5,539	117,822	131,082	135,688	145,470	124,845	132,502
Military	1,765	1,533	1,686	1,804	1,842	1,918	18,570	17,650	19,321	20,265	20,333	20,912
State and local	35,881	37,421	39,155	41,228	44,749	48,611	315,864	341,159	359,449	383,016	414,403	451,115

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Butler, Pennsylvania						Cambria, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,636,976**	**1,733,305**	**1,834,404**	**1,938,331**	**2,079,247**	**2,234,797**	**1,729,463**	**1,809,778**	**1,845,191**	**1,897,854**	**1,974,223**	**2,098,478**
Nonfarm personal income	1,621,176	1,709,199	1,808,798	1,914,230	2,054,034	2,210,328	1,724,253	1,800,910	1,837,497	1,890,049	1,964,713	2,090,791
Farm income[1]	15,800	24,106	25,606	24,101	25,213	24,469	5,210	8,868	7,694	7,805	9,510	7,687
Population (thousands)[2]	150.1	150.6	150.3	151.6	152.0	153.4	178.3	177.7	175.0	173.0	171.5	170.1
Per capita personal income (dollars)	**10,905**	**11,509**	**12,202**	**12,784**	**13,682**	**14,570**	**9,697**	**10,187**	**10,547**	**10,973**	**11,514**	**12,335**
Derivation of total personal income:												
Total earnings by place of work	930,230	1,011,917	1,061,665	1,130,004	1,243,715	1,334,647	1,060,626	1,141,250	1,153,238	1,176,244	1,232,996	1,311,969
Less: Personal contributions for social insurance[3]	55,498	62,450	68,648	74,440	80,012	90,294	66,102	73,992	78,201	81,505	83,694	94,405
Plus: Adjustment for residence	222,238	229,849	245,088	250,826	260,824	288,569	−44,598	−48,839	−53,336	−55,381	−50,721	−60,357
Equals: Net earnings by place of residence	1,096,970	1,179,316	1,238,105	1,306,390	1,424,527	1,532,922	949,926	1,018,419	1,021,701	1,039,358	1,098,581	1,157,207
Plus: Dividends, interest, and rent[5]	246,459	264,972	288,516	301,154	311,738	340,739	277,891	301,165	315,603	325,735	328,220	357,646
Plus: Transfer payments	293,547	289,017	307,783	330,787	342,982	361,136	501,646	490,194	507,887	532,761	547,422	583,625
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	715,175	774,227	816,020	863,115	951,249	1,025,358	836,955	898,487	907,869	925,202	972,394	1,035,957
Other labor income	97,455	96,907	98,419	105,205	117,617	125,910	109,558	112,912	108,896	108,775	113,964	121,397
Proprietors' income[6]	117,600	140,783	147,226	161,684	174,849	183,379	114,113	129,851	136,473	142,267	146,638	154,615
Farm	9,532	18,011	19,386	17,867	18,584	17,737	3,662	7,361	6,168	6,280	7,885	6,039
Nonfarm	108,068	122,772	127,840	143,817	156,265	165,642	110,451	122,490	130,305	135,987	138,753	148,576
Earnings by industry:												
Farm	15,800	24,106	25,606	24,101	25,213	24,469	5,210	8,868	7,694	7,805	9,510	7,687
Nonfarm	914,430	987,811	1,036,059	1,105,903	1,218,502	1,310,178	1,055,416	1,132,382	1,145,544	1,168,439	1,223,486	1,304,282
Private	777,855	845,021	885,413	947,288	1,047,397	1,127,329	907,417	983,968	986,953	1,002,284	1,045,976	1,116,010
Agricultural services, forestry, fisheries, and other[7]	2,715	2,454	2,609	2,551	4,449	4,760	1,587	1,862	1,885	2,091	2,938	3,493
Mining	17,919	25,415	25,921	21,510	22,323	22,631	161,030	178,131	167,324	134,720	118,118	109,545
Construction	51,350	58,477	65,310	77,693	84,847	93,365	37,006	41,340	44,401	56,503	53,950	59,298
Manufacturing	320,863	339,981	356,087	374,714	416,636	434,267	180,224	191,375	174,770	176,759	190,849	223,402
Nondurable goods	65,844	67,026	69,614	71,138	76,626	80,210	49,029	49,749	50,287	50,405	55,789	58,395
Durable goods	255,019	272,955	286,473	303,576	340,010	354,057	131,195	141,626	124,483	126,354	135,060	165,007
Transportation and public utilities	71,052	78,114	75,559	81,322	89,061	93,816	89,871	100,589	106,541	116,180	121,694	126,802
Wholesale trade	64,376	69,534	72,250	78,456	86,776	98,079	44,007	49,189	51,887	52,041	55,155	57,666
Retail trade	94,931	95,298	98,195	102,338	112,135	123,148	112,187	115,818	117,800	118,353	124,584	130,459
Finance, insurance, and real estate	25,746	28,057	27,281	29,715	32,722	35,726	54,745	57,275	62,157	70,218	75,847	82,381
Services	128,903	147,691	162,201	178,989	198,448	221,537	226,760	248,389	260,188	275,419	302,841	322,964
Government and government enterprises	136,575	142,790	150,646	158,615	171,105	182,849	147,999	148,414	158,591	166,155	177,510	188,272
Federal, civilian	32,942	35,338	37,092	36,686	40,652	44,824	20,407	21,716	25,134	25,091	26,602	28,784
Military	4,111	3,642	4,016	4,277	4,391	4,548	5,073	4,306	4,961	5,282	5,385	5,609
State and local	99,522	103,810	109,538	117,652	126,062	133,477	122,519	122,392	128,496	135,782	145,523	153,879

	Cameron, Pennsylvania						Carbon, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**59,380**	**62,475**	**64,578**	**69,120**	**74,038**	**80,438**	**561,160**	**596,262**	**634,909**	**664,321**	**711,542**	**760,017**
Nonfarm personal income	58,810	61,916	64,011	68,552	73,457	79,852	558,824	593,258	631,806	661,195	708,460	757,232
Farm income[1]	570	559	567	568	581	586	2,336	3,004	3,103	3,126	3,082	2,785
Population (thousands)[2]	6.7	6.6	6.5	6.3	6.3	6.4	54.0	53.9	53.9	54.6	55.2	56.1
Per capita personal income (dollars)	**8,852**	**9,432**	**9,883**	**10,888**	**11,745**	**12,576**	**10,393**	**11,058**	**11,776**	**12,165**	**12,886**	**13,537**
Derivation of total personal income:												
Total earnings by place of work	36,199	41,078	41,431	43,864	49,084	54,636	226,785	241,953	243,011	255,692	281,985	293,414
Less: Personal contributions for social insurance[3]	2,198	2,607	2,748	2,985	3,262	3,832	14,574	16,315	17,165	18,419	19,929	22,282
Plus: Adjustment for residence	−1,204	−1,594	−1,616	−1,898	−2,686	−3,515	116,210	132,225	147,777	150,899	166,161	186,230
Equals: Net earnings by place of residence	32,797	36,877	37,067	38,981	43,136	47,289	328,421	357,863	373,623	388,172	428,217	457,362
Plus: Dividends, interest, and rent[5]	10,626	10,693	11,992	12,999	13,464	14,731	89,545	97,754	112,366	117,634	121,578	132,583
Plus: Transfer payments	15,957	14,905	15,519	17,140	17,438	18,418	143,194	140,645	148,920	158,515	161,747	170,072
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	28,213	31,868	32,125	34,410	38,761	43,442	174,408	185,626	186,587	195,764	216,483	225,420
Other labor income	3,938	4,441	4,415	4,854	5,562	6,203	19,900	20,942	19,813	20,974	23,390	23,044
Proprietors' income[6]	4,048	4,769	4,891	4,600	4,761	4,991	32,477	35,385	36,611	38,954	42,112	44,950
Farm	134	138	120	112	91	82	1,980	2,650	2,771	2,818	2,784	2,508
Nonfarm	3,914	4,631	4,771	4,488	4,670	4,909	30,497	32,735	33,840	36,136	39,328	42,442
Earnings by industry:												
Farm	570	559	567	568	581	586	2,336	3,004	3,103	3,126	3,082	2,785
Nonfarm	35,629	40,519	40,864	43,296	48,503	54,050	224,449	238,949	239,908	252,566	278,903	290,629
Private	29,845	34,626	34,558	36,740	41,800	46,739	190,289	202,794	201,994	212,457	236,426	245,559
Agricultural services, forestry, fisheries, and other[7]	84	98	(L)	(L)	(L)	(L)	390	365	404	551	908	1,217
Mining	258	(D)	(D)	212	183	164	1,816	1,917	2,493	1,914	1,736	1,641
Construction	1,666	(D)	(D)	(D)	(D)	(D)	11,822	13,010	15,108	17,729	21,897	26,060
Manufacturing	18,462	21,729	21,884	23,630	27,418	31,653	80,648	86,541	77,333	78,215	85,570	77,041
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	47,034	50,278	51,586	51,424	55,933	58,410
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	33,614	36,263	25,747	26,791	29,637	18,631
Transportation and public utilities	1,503	1,880	1,715	1,986	2,122	2,062	13,158	14,903	14,747	14,619	16,285	17,352
Wholesale trade	264	481	277	212	206	209	4,027	4,135	6,292	5,656	4,393	5,067
Retail trade	2,976	3,054	3,279	3,531	3,798	4,184	31,474	31,655	30,931	33,920	38,369	43,773
Finance, insurance, and real estate	804	754	721	(D)	(D)	(D)	6,917	8,108	7,013	7,183	10,057	11,285
Services	3,828	4,723	4,516	4,529	5,182	5,412	40,037	42,160	47,673	52,670	57,211	62,123
Government and government enterprises	5,784	5,893	6,306	6,556	6,703	7,311	34,160	36,155	37,914	40,109	42,477	45,070
Federal, civilian	385	398	426	421	460	459	3,236	3,187	3,318	3,336	3,627	3,913
Military	175	157	174	185	187	196	1,483	1,301	1,421	1,516	1,537	1,602
State and local	5,224	5,338	5,706	5,950	6,056	6,656	29,441	31,667	33,175	35,257	37,313	39,555

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Centre, Pennsylvania						Chester, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,099,181**	**1,193,228**	**1,265,067**	**1,356,900**	**1,488,871**	**1,612,924**	**4,962,145**	**5,338,506**	**5,835,022**	**6,337,036**	**7,106,978**	**7,792,300**
Nonfarm personal income	1,092,196	1,180,086	1,256,188	1,347,725	1,476,957	1,602,348	4,894,945	5,245,709	5,735,065	6,245,755	7,011,670	7,692,392
Farm income[1]	6,985	13,142	8,879	9,175	11,914	10,576	67,200	92,797	99,957	91,281	95,308	99,908
Population (thousands)[2]	114.2	113.3	114.2	113.6	114.7	115.7	329.6	334.5	335.0	347.9	357.4	366.5
Per capita personal income (dollars)	**9,623**	**10,527**	**11,074**	**11,941**	**12,985**	**13,945**	**15,055**	**15,961**	**17,416**	**18,215**	**19,886**	**21,259**
Derivation of total personal income:												
Total earnings by place of work	833,745	925,253	970,690	1,041,874	1,161,557	1,263,133	2,689,586	3,012,587	3,334,329	3,695,182	4,151,429	4,698,453
Less: Personal contributions for social insurance[3]	46,121	53,812	57,409	65,387	67,930	76,796	160,886	184,506	213,342	241,479	266,060	315,106
Plus: Adjustment for residence	−46,803	−46,972	−51,241	−52,529	−64,580	−71,552	1,080,190	1,053,510	1,112,726	1,161,715	1,311,351	1,342,960
Equals: Net earnings by place of residence	740,821	824,469	862,040	923,958	1,029,047	1,114,785	3,608,890	3,881,591	4,233,713	4,615,418	5,196,720	5,726,307
Plus: Dividends, interest, and rent[5]	159,125	173,372	189,243	203,884	219,963	240,507	801,992	901,938	995,509	1,067,286	1,226,402	1,345,390
Plus: Transfer payments	199,235	195,387	213,784	229,058	239,861	257,632	551,263	554,977	605,800	654,332	683,856	720,603
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	663,957	731,518	769,339	829,846	922,376	1,004,693	2,144,673	2,395,423	2,642,573	2,948,125	3,325,959	3,797,031
Other labor income	76,895	82,717	84,790	89,420	100,165	112,402	245,513	262,263	279,099	310,680	347,538	389,497
Proprietors' income[6]	92,893	111,018	116,561	122,608	139,016	146,038	299,400	354,901	412,657	436,377	477,932	511,925
Farm	4,756	10,965	6,705	7,004	9,591	8,218	29,752	56,281	63,186	54,522	56,076	60,108
Nonfarm	88,137	100,053	109,856	115,604	129,425	137,820	269,648	298,620	349,471	381,855	421,856	451,817
Earnings by industry:												
Farm	6,985	13,142	8,879	9,175	11,914	10,576	67,200	92,797	99,957	91,281	95,308	99,908
Nonfarm	826,760	912,111	961,811	1,032,699	1,149,643	1,252,557	2,622,386	2,919,790	3,234,372	3,603,901	4,056,121	4,598,545
Private	510,930	572,980	605,493	649,162	727,410	796,166	2,315,957	2,604,930	2,901,314	3,257,268	3,684,143	4,194,658
Agricultural services, forestry, fisheries, and other[7]	3,793	3,618	3,669	3,823	6,119	7,120	19,186	19,417	22,372	22,692	30,623	36,003
Mining	14,386	16,134	12,391	9,561	6,942	6,588	16,899	18,128	24,939	11,799	10,248	10,393
Construction	40,737	44,867	50,341	59,021	74,377	83,353	159,576	189,008	205,537	257,774	313,615	386,366
Manufacturing	141,887	162,282	164,050	164,863	172,613	190,241	826,097	918,244	979,512	1,059,072	1,113,372	1,181,536
Nondurable goods	35,350	40,191	43,136	44,689	41,160	41,659	333,034	368,434	399,167	411,175	438,585	470,454
Durable goods	106,537	122,091	120,914	120,174	131,453	148,582	493,063	549,810	580,345	647,897	674,787	711,082
Transportation and public utilities	37,994	43,483	43,672	42,760	48,105	52,773	140,630	158,091	175,633	193,562	207,263	236,562
Wholesale trade	18,478	20,298	18,283	16,617	20,635	23,942	221,099	247,024	272,787	310,335	359,100	411,965
Retail trade	84,970	87,215	87,191	94,223	105,323	116,675	228,911	241,188	265,790	300,229	345,168	403,863
Finance, insurance, and real estate	26,139	27,664	30,358	35,734	46,364	48,043	124,893	143,257	176,736	235,933	295,858	380,246
Services	142,546	167,419	195,538	222,560	246,932	267,431	578,666	670,573	778,008	865,872	1,008,896	1,147,724
Government and government enterprises	315,830	339,131	356,318	383,537	422,233	456,391	306,429	314,860	333,058	346,633	371,978	403,887
Federal, civilian	10,833	10,721	11,039	10,998	11,543	12,559	61,408	66,268	69,286	69,061	72,602	78,786
Military	5,121	4,981	5,737	8,457	7,462	7,471	9,035	8,047	8,879	9,485	9,561	9,976
State and local	299,876	323,429	339,542	364,082	403,228	436,361	235,986	240,545	254,893	268,087	289,815	315,125

	Clarion, Pennsylvania						Clearfield, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**411,645**	**441,567**	**457,529**	**469,974**	**489,623**	**516,342**	**815,686**	**864,134**	**890,808**	**923,131**	**959,989**	**1,014,529**
Nonfarm personal income	409,665	435,979	452,921	465,437	484,199	511,376	812,609	859,768	886,690	919,428	955,570	1,010,558
Farm income[1]	1,980	5,588	4,608	4,537	5,424	4,966	3,077	4,366	4,118	3,703	4,419	3,971
Population (thousands)[2]	43.3	42.8	42.7	42.2	41.8	41.8	84.6	83.1	82.7	82.3	81.8	81.7
Per capita personal income (dollars)	**9,502**	**10,320**	**10,714**	**11,136**	**11,713**	**12,353**	**9,646**	**10,396**	**10,774**	**11,215**	**11,740**	**12,422**
Derivation of total personal income:												
Total earnings by place of work	254,159	281,525	286,503	291,476	301,861	319,541	523,433	573,925	585,004	603,036	623,188	655,885
Less: Personal contributions for social insurance[3]	14,805	16,956	18,019	18,961	18,917	21,123	31,861	36,166	38,693	40,640	41,165	45,822
Plus: Adjustment for residence	13,415	13,455	15,585	16,278	20,119	20,484	9,950	12,180	6,563	6,655	12,491	16,616
Equals: Net earnings by place of residence	252,769	278,024	284,069	288,793	303,063	318,902	501,522	549,939	552,874	569,051	594,514	626,679
Plus: Dividends, interest, and rent[5]	67,412	73,076	77,176	78,655	80,035	87,426	121,027	129,701	138,729	143,173	150,362	164,213
Plus: Transfer payments	91,464	90,467	96,284	102,526	106,525	110,014	193,137	184,494	199,205	210,907	215,113	223,637
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	184,715	201,256	204,929	207,663	212,940	225,914	396,077	432,487	438,765	448,047	459,393	483,851
Other labor income	23,369	24,383	23,749	23,771	24,282	26,040	49,407	51,916	49,754	50,386	51,850	53,964
Proprietors' income[6]	46,075	55,886	57,825	60,042	64,639	67,587	77,949	89,522	96,485	104,603	111,945	118,070
Farm	1,292	4,915	3,938	3,874	4,725	4,263	2,382	3,683	3,453	3,058	3,756	3,320
Nonfarm	44,783	50,971	53,887	56,168	59,914	63,324	75,567	85,839	93,032	101,545	108,189	114,750
Earnings by industry:												
Farm	1,980	5,588	4,608	4,537	5,424	4,966	3,077	4,366	4,118	3,703	4,419	3,971
Nonfarm	252,179	275,937	281,895	286,939	296,437	314,575	520,356	569,559	580,886	599,333	618,769	651,914
Private	203,057	224,394	226,091	228,456	232,761	245,986	455,527	502,265	510,150	525,737	541,652	570,168
Agricultural services, forestry, fisheries, and other[7]	836	764	574	424	802	927	3,181	3,495	3,217	2,545	4,200	4,307
Mining	37,829	39,707	33,602	28,482	24,202	23,422	84,807	98,455	82,057	71,890	63,751	58,741
Construction	11,487	17,459	16,749	15,625	17,450	17,552	24,336	28,278	28,808	29,264	33,291	35,133
Manufacturing	48,737	49,217	51,540	58,726	57,561	61,846	90,391	102,784	109,964	117,350	119,359	126,632
Nondurable goods	5,821	5,013	5,210	5,954	5,682	6,713	35,498	40,965	42,104	47,082	44,098	43,614
Durable goods	42,916	44,204	46,330	52,772	51,879	55,133	54,893	61,819	67,860	70,268	75,261	83,018
Transportation and public utilities	27,308	33,413	31,560	30,505	31,901	33,007	60,881	67,468	68,483	74,398	76,699	78,623
Wholesale trade	10,732	12,183	14,593	14,733	15,448	17,584	26,716	26,840	28,412	27,702	28,944	32,361
Retail trade	29,710	30,929	32,339	31,904	32,709	35,691	67,040	67,411	70,430	72,668	76,544	84,525
Finance, insurance, and real estate	4,996	5,051	5,303	5,876	7,069	7,566	15,092	16,128	17,031	18,852	19,225	19,568
Services	31,422	35,671	39,831	42,181	45,619	48,391	83,083	91,406	101,748	111,068	119,639	130,278
Government and government enterprises	49,122	51,543	55,804	58,483	63,676	68,589	64,829	67,294	70,736	73,596	77,117	81,746
Federal, civilian	2,748	2,796	2,995	3,012	3,023	3,275	7,123	7,467	8,065	7,923	8,267	8,858
Military	1,481	1,334	1,484	1,565	1,559	1,639	2,289	2,016	2,215	2,361	2,386	2,506
State and local	44,893	47,413	51,325	53,906	59,094	63,675	55,417	57,811	60,456	63,312	66,464	70,382

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Clinton, Pennsylvania						Columbia, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**343,986**	**362,083**	**371,053**	**395,722**	**418,103**	**450,240**	**600,397**	**629,111**	**667,035**	**707,592**	**755,352**	**803,493**
Nonfarm personal income	343,553	358,788	367,598	392,105	414,886	447,018	596,454	618,778	659,009	698,616	744,462	793,437
Farm income[1]	433	3,295	3,455	3,617	3,217	3,222	3,943	10,333	8,026	8,976	10,890	10,056
Population (thousands)[2]	39.3	38.2	38.0	38.0	37.8	38.0	62.3	61.5	61.1	60.8	60.9	61.0
Per capita personal income (dollars)	**8,761**	**9,487**	**9,760**	**10,420**	**11,062**	**11,838**	**9,638**	**10,236**	**10,924**	**11,634**	**12,412**	**13,181**
Derivation of total personal income:												
Total earnings by place of work	202,164	216,833	215,255	232,999	241,195	265,200	370,945	409,110	443,045	451,823	481,887	523,780
Less: Personal contributions for social insurance[3]	12,521	13,940	14,361	15,887	15,983	18,551	22,927	25,928	29,401	30,617	31,672	36,405
Plus: Adjustment for residence	12,067	16,139	19,854	19,590	21,263	21,785	22,025	10,346	−1,003	17,315	24,555	18,821
Equals: Net earnings by place of residence	201,710	219,032	220,748	236,702	246,475	268,434	370,043	393,528	412,641	438,521	474,770	506,196
Plus: Dividends, interest, and rent[5]	52,676	56,066	59,851	63,509	68,715	75,190	92,148	98,890	109,133	116,006	122,857	134,197
Plus: Transfer payments	89,600	86,985	90,454	95,511	102,913	106,616	138,206	136,693	145,261	153,065	157,725	163,100
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	161,232	171,826	167,749	180,580	185,575	204,552	292,767	318,181	348,094	352,983	374,239	408,069
Other labor income	19,923	20,211	18,529	20,131	20,805	23,442	34,843	36,128	38,450	39,107	41,527	46,084
Proprietors' income[6]	21,009	24,796	28,977	32,288	34,815	37,206	43,335	54,801	56,501	59,733	66,121	69,627
Farm	−578	2,311	2,455	2,612	2,143	2,127	1,527	7,976	5,649	6,599	8,359	7,490
Nonfarm	21,587	22,485	26,522	29,676	32,672	35,079	41,808	46,825	50,852	53,134	57,762	62,137
Earnings by industry:												
Farm	433	3,295	3,455	3,617	3,217	3,222	3,943	10,333	8,026	8,976	10,890	10,056
Nonfarm	201,731	213,538	211,800	229,382	237,978	261,978	367,002	398,777	435,019	442,847	470,997	513,724
Private	166,567	177,488	173,570	189,045	194,014	215,507	312,917	340,570	372,368	377,213	398,527	437,986
Agricultural services, forestry, fisheries, and other[7]	488	434	322	184	457	617	931	907	931	862	1,443	1,468
Mining	638	782	1,028	438	440	490	1,502	1,614	1,964	1,230	1,485	1,708
Construction	7,630	7,906	8,227	11,001	13,093	13,829	27,043	30,011	40,833	30,512	34,272	40,136
Manufacturing	90,516	96,606	88,327	95,544	94,208	107,841	137,209	150,436	160,094	168,506	176,899	196,196
Nondurable goods	45,705	49,205	52,830	55,784	48,519	56,744	98,029	107,850	112,412	116,066	121,241	132,386
Durable goods	44,811	47,401	35,497	39,760	45,689	51,097	39,180	42,586	47,682	52,440	55,658	63,810
Transportation and public utilities	9,862	11,392	12,269	12,818	12,943	13,814	23,624	26,477	27,711	28,656	27,632	29,223
Wholesale trade	3,513	3,999	4,247	4,365	4,457	5,400	12,341	14,471	14,087	13,388	13,346	14,085
Retail trade	21,412	22,984	23,610	24,754	25,783	28,090	37,149	38,214	39,984	43,507	46,266	51,224
Finance, insurance, and real estate	4,408	4,384	4,736	5,355	6,211	6,833	10,353	10,509	10,486	11,488	13,439	14,090
Services	28,100	29,001	30,804	34,586	36,422	38,593	62,765	67,931	76,278	79,064	83,745	89,856
Government and government enterprises	35,164	36,050	38,230	40,337	43,964	46,471	54,085	58,207	62,651	65,634	72,470	75,738
Federal, civilian	2,358	2,622	2,701	2,851	3,213	3,542	4,121	4,268	4,650	4,691	4,795	5,286
Military	1,052	908	989	1,058	1,072	1,117	1,732	1,491	1,630	1,733	1,771	1,843
State and local	31,754	32,520	34,540	36,428	39,679	41,812	48,232	52,448	56,371	59,210	65,904	68,609

	Crawford, Pennsylvania						Cumberland, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**820,457**	**895,324**	**937,736**	**965,988**	**1,025,927**	**1,091,160**	**2,237,769**	**2,405,810**	**2,597,094**	**2,774,661**	**3,006,762**	**3,264,660**
Nonfarm personal income	816,158	882,174	926,847	952,717	1,012,475	1,081,421	2,230,884	2,387,248	2,583,593	2,757,356	2,989,845	3,250,035
Farm income[1]	4,299	13,150	10,889	13,271	13,452	9,739	6,885	18,562	13,501	17,305	16,917	14,625
Population (thousands)[2]	89.8	89.4	88.0	87.0	86.2	86.0	184.4	187.0	187.9	189.8	192.4	195.3
Per capita personal income (dollars)	**9,135**	**10,020**	**10,657**	**11,097**	**11,895**	**12,692**	**12,138**	**12,866**	**13,823**	**14,621**	**15,626**	**16,720**
Derivation of total personal income:												
Total earnings by place of work	495,792	571,371	591,639	608,670	665,752	709,203	1,751,580	1,965,657	2,140,846	2,337,152	2,551,600	2,820,392
Less: Personal contributions for social insurance[3]	30,596	36,079	39,377	41,057	44,042	49,861	107,017	122,534	138,730	153,919	164,129	188,716
Plus: Adjustment for residence	33,058	33,955	29,637	28,419	26,375	26,653	−157,014	−226,269	−274,726	−340,098	−373,943	−438,333
Equals: Net earnings by place of residence	498,254	569,247	581,899	596,032	648,085	685,995	1,487,549	1,616,854	1,727,390	1,843,135	2,013,528	2,193,343
Plus: Dividends, interest, and rent[5]	128,467	139,244	153,333	155,574	158,756	173,642	377,007	415,858	458,301	491,897	535,796	585,556
Plus: Transfer payments	193,736	186,833	202,504	214,382	219,086	231,523	373,213	373,098	411,403	439,629	457,438	485,761
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	379,823	433,554	451,870	455,479	498,427	535,440	1,477,018	1,652,152	1,806,555	1,968,335	2,146,422	2,378,596
Other labor income	45,664	51,028	51,144	50,981	56,786	61,176	143,580	156,480	166,105	182,585	202,076	229,003
Proprietors' income[6]	70,305	86,789	88,625	102,210	110,539	112,587	130,982	157,025	168,186	186,232	203,102	212,793
Farm	2,443	11,337	9,078	11,458	11,495	7,745	2,441	14,231	9,130	12,930	12,237	9,867
Nonfarm	67,862	75,452	79,547	90,752	99,044	104,842	128,541	142,794	159,056	173,302	190,865	202,926
Earnings by industry:												
Farm	4,299	13,150	10,889	13,271	13,452	9,739	6,885	18,562	13,501	17,305	16,917	14,625
Nonfarm	491,493	558,221	580,750	595,399	652,300	699,464	1,744,695	1,947,095	2,127,345	2,319,847	2,534,683	2,805,767
Private	433,237	496,786	515,513	527,932	579,610	622,613	1,356,980	1,521,985	1,673,397	1,858,625	2,044,050	2,290,953
Agricultural services, forestry, fisheries, and other[7]	3,419	4,328	5,877	4,439	6,355	6,380	3,790	3,549	5,027	5,209	7,803	8,932
Mining	9,862	12,385	13,921	8,441	8,133	8,893	4,439	4,655	6,598	3,182	3,127	3,167
Construction	26,861	30,762	31,681	33,339	35,720	40,012	83,683	95,890	110,080	129,746	148,608	174,974
Manufacturing	176,749	217,953	219,148	209,945	234,592	254,510	323,592	357,794	377,925	394,295	421,246	442,834
Nondurable goods	36,840	46,030	37,460	31,801	36,520	38,980	180,053	198,497	208,608	222,124	244,700	257,451
Durable goods	139,909	171,923	181,688	178,144	198,072	215,530	143,539	159,297	169,317	172,171	176,546	185,383
Transportation and public utilities	28,209	32,435	32,347	35,873	39,056	37,787	180,299	211,904	213,188	239,820	252,789	308,528
Wholesale trade	14,947	15,860	16,356	17,677	17,810	19,743	153,726	179,064	207,316	239,252	259,207	281,043
Retail trade	61,292	61,094	64,213	65,321	67,677	70,003	181,467	197,613	213,034	235,672	253,284	273,967
Finance, insurance, and real estate	17,110	15,681	15,046	19,891	24,654	30,158	115,964	128,156	141,142	162,392	196,764	223,618
Services	94,788	106,288	116,924	133,006	145,613	155,127	310,020	343,360	399,087	449,057	501,222	573,890
Government and government enterprises	58,256	61,435	65,237	67,467	72,690	76,851	387,715	425,110	453,948	461,222	490,633	514,814
Federal, civilian	5,375	5,665	5,961	5,914	6,265	6,682	205,884	233,708	246,557	240,946	255,919	266,299
Military	2,417	2,138	2,358	2,517	2,555	2,678	39,173	43,571	48,953	50,972	52,402	54,016
State and local	50,464	53,632	56,918	59,036	63,870	67,491	142,658	147,831	158,438	169,304	182,312	194,499

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Dauphin, Pennsylvania						Delaware, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,815,875**	**3,007,487**	**3,173,629**	**3,359,666**	**3,574,947**	**3,846,248**	**8,008,432**	**8,603,623**	**9,336,034**	**9,897,227**	**10,584,480**	**11,363,874**
Nonfarm personal income	2,811,561	2,993,761	3,162,640	3,347,180	3,564,326	3,836,816	8,003,744	8,597,772	9,328,498	9,889,084	10,577,279	11,356,684
Farm income[1]	4,314	13,726	10,989	12,486	10,621	9,432	4,688	5,851	7,536	8,143	7,201	7,190
Population (thousands)[2]	235.4	235.6	236.7	238.3	238.9	240.8	550.9	552.5	555.7	553.9	555.4	556.9
Per capita personal income (dollars)	**11,960**	**12,763**	**13,409**	**14,099**	**14,966**	**15,976**	**14,537**	**15,572**	**16,801**	**17,870**	**19,058**	**20,407**
Derivation of total personal income:												
Total earnings by place of work	2,765,084	2,983,316	3,116,041	3,320,196	3,563,881	3,817,848	4,072,262	4,331,665	4,728,532	5,160,862	5,596,416	6,011,348
Less: Personal contributions for social insurance[3]	164,259	183,788	197,270	218,536	222,996	248,804	251,925	277,204	315,973	349,519	371,579	419,518
Plus: Adjustment for residence	−743,913	−782,522	−819,123	−886,084	−957,772	−1,006,008	1,489,380	1,695,190	1,790,870	1,782,039	1,891,133	2,023,564
Equals: Net earnings by place of residence	1,856,912	2,017,006	2,099,648	2,215,576	2,383,113	2,563,036	5,309,717	5,749,651	6,203,429	6,593,382	7,115,970	7,615,394
Plus: Dividends, interest, and rent[5]	419,317	454,730	491,733	523,143	551,550	601,935	1,532,093	1,669,566	1,869,568	1,956,992	2,069,906	2,264,028
Plus: Transfer payments	539,646	535,751	582,248	620,947	640,284	681,277	1,166,622	1,184,406	1,263,037	1,346,853	1,398,604	1,484,452
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,359,175	2,534,889	2,659,085	2,827,030	3,033,423	3,249,123	3,219,280	3,429,389	3,744,213	4,083,986	4,418,260	4,761,095
Other labor income	243,079	257,690	257,256	274,103	294,630	317,089	398,094	399,157	420,147	460,091	494,979	523,741
Proprietors' income[6]	162,830	190,737	199,700	219,063	235,828	251,636	454,888	503,119	564,172	616,785	683,177	726,512
Farm	2,034	11,484	8,799	10,347	8,385	7,211	3,540	4,721	6,440	7,090	6,139	6,160
Nonfarm	160,796	179,253	190,901	208,716	227,443	244,425	451,348	498,398	557,732	609,695	677,038	720,352
Earnings by industry:												
Farm	4,314	13,726	10,989	12,486	10,621	9,432	4,688	5,851	7,536	8,143	7,201	7,190
Nonfarm	2,760,770	2,969,590	3,105,052	3,307,710	3,553,260	3,808,416	4,067,574	4,325,814	4,720,996	5,152,719	5,589,215	6,004,158
Private	1,991,870	2,186,098	2,289,479	2,436,221	2,626,044	2,828,656	3,657,456	3,898,107	4,271,532	4,681,114	5,084,221	5,470,265
Agricultural services, forestry, fisheries, and other[7]	7,438	7,480	8,215	9,451	12,787	14,836	16,322	14,921	16,033	17,242	23,535	26,554
Mining	3,751	3,753	6,321	3,923	2,062	1,953	23,245	23,269	37,284	17,094	12,572	12,206
Construction	134,901	155,614	168,191	191,721	224,555	256,454	261,821	299,285	334,469	392,580	447,795	525,354
Manufacturing	592,893	676,526	664,413	665,050	671,591	725,616	1,178,982	1,197,892	1,288,298	1,355,497	1,403,771	1,439,842
Nondurable goods	233,778	247,739	260,311	275,758	279,324	300,323	595,863	598,385	651,962	687,205	716,189	748,592
Durable goods	359,115	428,787	404,102	389,292	392,267	425,293	583,119	599,507	636,336	668,292	687,582	691,250
Transportation and public utilities	272,583	289,128	300,780	322,654	338,662	320,721	237,682	265,257	278,215	292,614	306,097	334,136
Wholesale trade	142,716	158,095	166,071	175,097	189,423	204,483	221,387	243,902	272,337	304,215	342,891	372,933
Retail trade	205,495	217,439	229,638	247,897	265,865	282,424	465,939	492,771	522,782	580,725	614,922	640,038
Finance, insurance, and real estate	141,139	149,083	157,515	168,810	192,265	213,594	201,362	214,301	231,502	270,163	321,058	376,901
Services	490,954	528,980	588,335	651,618	728,834	808,575	1,050,716	1,146,509	1,290,612	1,450,984	1,611,580	1,742,301
Government and government enterprises	768,900	783,492	815,573	871,489	927,216	979,760	410,118	427,707	449,464	471,605	504,994	533,893
Federal, civilian	63,815	68,815	72,023	73,301	78,420	85,664	54,742	58,078	61,431	61,459	64,502	69,800
Military	13,974	16,350	18,567	20,006	20,512	21,080	16,367	14,680	16,191	17,383	17,730	18,456
State and local	691,111	698,327	724,983	778,182	828,284	873,016	339,009	354,949	371,842	392,763	422,762	445,637

	Elk, Pennsylvania						Erie, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**421,854**	**460,407**	**465,096**	**470,255**	**494,337**	**525,711**	**2,983,720**	**3,174,154**	**3,358,188**	**3,496,555**	**3,672,954**	**3,934,063**
Nonfarm personal income	421,580	459,669	464,632	469,708	493,917	525,581	2,976,491	3,166,551	3,345,562	3,482,554	3,657,410	3,919,253
Farm income[1]	274	738	464	547	420	130	7,229	7,603	12,626	14,001	15,544	14,810
Population (thousands)[2]	37.6	37.6	37.5	37.4	36.9	36.7	282.4	282.1	278.8	278.6	277.4	277.0
Per capita personal income (dollars)	**11,224**	**12,242**	**12,406**	**12,565**	**13,401**	**14,317**	**10,567**	**11,253**	**12,043**	**12,552**	**13,238**	**14,201**
Derivation of total personal income:												
Total earnings by place of work	290,331	326,658	320,140	319,257	337,931	358,636	2,160,765	2,354,671	2,480,008	2,557,287	2,691,223	2,893,070
Less: Personal contributions for social insurance[3]	18,055	20,822	21,672	21,841	22,748	25,467	133,999	150,360	165,894	173,550	178,542	201,384
Plus: Adjustment for residence	14,230	15,988	15,456	15,963	16,873	19,081	−38,731	−44,018	−43,576	−44,296	−47,456	−51,138
Equals: Net earnings by place of residence	286,506	321,824	313,924	313,379	332,056	352,250	1,988,035	2,160,293	2,270,538	2,339,441	2,465,225	2,640,548
Plus: Dividends, interest, and rent[5]	61,126	66,808	72,595	72,744	76,367	83,392	427,416	463,371	498,662	521,256	551,607	602,979
Plus: Transfer payments	74,222	71,775	78,577	84,132	85,914	90,069	568,269	550,490	588,988	635,858	656,122	690,536
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	231,646	261,250	256,480	253,168	267,650	284,600	1,754,417	1,914,662	2,019,604	2,073,060	2,172,607	2,340,096
Other labor income	32,697	36,039	33,416	33,154	35,475	37,538	215,740	227,196	229,183	234,638	245,206	264,761
Proprietors' income[6]	25,988	29,369	30,244	32,935	34,806	36,498	190,608	212,813	231,221	249,589	273,410	288,213
Farm	(L)	486	221	310	178	−107	2,111	2,626	7,552	8,906	10,100	9,267
Nonfarm	25,969	28,883	30,023	32,625	34,628	36,605	188,497	210,187	223,669	240,683	263,310	278,946
Earnings by industry:												
Farm	274	738	464	547	420	130	7,229	7,603	12,626	14,001	15,544	14,810
Nonfarm	290,057	325,920	319,676	318,710	337,511	358,506	2,153,536	2,347,068	2,467,382	2,543,286	2,675,679	2,878,260
Private	269,326	304,465	297,455	295,602	313,332	333,625	1,930,093	2,113,986	2,218,229	2,271,436	2,388,528	2,571,509
Agricultural services, forestry, fisheries, and other[7]	1,622	1,773	1,255	281	695	674	5,991	6,060	6,669	6,567	8,204	9,143
Mining	3,336	3,351	3,253	3,280	2,276	2,312	9,096	11,961	13,286	9,926	8,838	8,437
Construction	7,914	7,683	8,389	9,688	10,678	11,387	93,991	110,322	115,209	122,454	135,799	144,671
Manufacturing	175,852	206,114	194,534	185,875	197,414	212,468	899,779	995,086	1,023,755	1,014,981	1,029,382	1,110,204
Nondurable goods	26,921	31,045	31,461	31,334	30,272	41,933	227,098	246,109	273,852	297,020	325,120	348,069
Durable goods	148,931	175,069	163,073	154,541	167,142	170,535	672,681	748,977	749,903	717,961	704,262	762,135
Transportation and public utilities	14,973	17,062	17,313	17,529	17,381	16,135	120,562	131,429	133,044	133,050	131,908	137,468
Wholesale trade	5,545	5,239	5,291	6,024	6,815	7,497	79,770	85,006	91,006	94,268	105,923	121,433
Retail trade	18,452	19,082	19,637	20,722	21,073	21,599	205,883	217,097	227,134	237,231	246,632	260,672
Finance, insurance, and real estate	5,471	5,127	5,230	5,413	5,710	5,899	89,390	98,478	106,984	113,375	122,830	138,703
Services	36,161	39,034	42,553	46,790	51,290	55,654	425,631	458,547	501,142	539,584	599,012	640,778
Government and government enterprises	20,731	21,455	22,221	23,108	24,179	24,881	223,443	233,082	249,153	271,850	287,151	306,751
Federal, civilian	2,493	2,698	2,722	2,678	2,824	3,242	32,816	35,112	37,112	37,416	39,962	43,914
Military	1,033	895	982	1,052	1,066	1,111	8,686	7,810	8,563	9,181	9,324	9,770
State and local	17,205	17,862	18,517	19,378	20,289	20,528	181,941	190,160	203,478	225,253	237,865	253,067

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Fayette, Pennsylvania						Forest, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,483,127**	**1,572,855**	**1,607,791**	**1,666,524**	**1,724,839**	**1,822,768**	**44,292**	**46,502**	**48,973**	**50,502**	**51,990**	**55,603**
Nonfarm personal income	1,479,802	1,564,560	1,600,920	1,659,940	1,716,888	1,815,805	43,541	45,791	48,411	49,930	51,431	55,104
Farm income[1]	3,325	8,295	6,871	6,584	7,951	6,963	751	711	562	572	559	499
Population (thousands)[2]	158.4	158.0	156.7	154.0	152.4	152.2	5.1	5.0	4.9	4.7	4.7	4.7
Per capita personal income (dollars)	**9,361**	**9,954**	**10,259**	**10,822**	**11,318**	**11,974**	**8,669**	**9,392**	**10,023**	**10,650**	**11,029**	**11,723**
Derivation of total personal income:												
Total earnings by place of work	626,687	678,177	678,949	708,430	746,828	785,027	20,949	22,626	24,023	25,119	27,936	30,361
Less: Personal contributions for social insurance[3]	39,399	44,652	47,062	50,194	52,176	58,784	1,279	1,455	1,602	1,722	1,864	2,148
Plus: Adjustment for residence	256,888	285,070	281,378	280,833	287,382	316,196	5,331	5,356	5,095	4,541	3,230	3,691
Equals: Net earnings by place of residence	844,176	918,595	913,265	939,069	982,034	1,042,439	25,001	26,527	27,516	27,938	29,302	31,904
Plus: Dividends, interest, and rent[5]	207,540	228,081	242,095	249,538	253,646	276,841	6,021	6,807	7,246	7,401	7,082	7,733
Plus: Transfer payments	431,411	426,179	452,431	477,917	489,159	503,488	13,270	13,168	14,211	15,163	15,606	15,966
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	457,327	486,995	485,378	503,654	533,576	559,776	15,171	16,115	17,373	17,777	20,259	22,042
Other labor income	49,352	51,371	48,656	50,919	54,256	56,769	1,432	1,427	1,576	1,635	1,950	2,279
Proprietors' income[6]	120,008	139,811	144,915	153,857	158,996	168,482	4,346	5,084	5,074	5,707	5,727	6,040
Farm	1,432	6,442	5,044	4,767	6,001	4,988	654	614	471	488	477	421
Nonfarm	118,576	133,369	139,871	149,090	152,995	163,494	3,692	4,470	4,603	5,219	5,250	5,619
Earnings by industry:												
Farm	3,325	8,295	6,871	6,584	7,951	6,963	751	711	562	572	559	499
Nonfarm	623,362	669,882	672,078	701,846	738,877	778,064	20,198	21,915	23,461	24,547	27,377	29,862
Private	523,269	565,713	563,707	590,451	623,869	655,663	14,663	15,502	16,833	17,715	20,089	21,955
Agricultural services, forestry, fisheries, and other[7]	3,475	3,032	2,756	3,000	5,119	6,189	(L)	(L)	(L)	(L)	(L)	(L)
Mining	38,542	43,811	31,123	27,931	18,686	20,128	1,036	(D)	(D)	(D)	(D)	(D)
Construction	36,733	38,864	41,920	46,355	47,312	44,661	1,033	(D)	(D)	(D)	(D)	(D)
Manufacturing	107,800	121,441	116,511	122,413	134,257	139,748	4,254	4,097	4,493	4,165	4,011	4,604
Nondurable goods	25,281	28,335	24,191	26,589	28,337	30,710	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	82,519	93,106	92,320	95,824	105,920	109,038	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	58,630	58,247	60,466	59,931	58,874	62,355	985	1,369	2,099	2,750	3,509	4,287
Wholesale trade	35,049	39,833	42,057	42,211	46,233	49,942	239	233	190	179	193	256
Retail trade	94,650	96,286	94,700	97,314	100,159	104,139	2,712	2,864	2,894	3,080	3,078	3,208
Finance, insurance, and real estate	25,662	26,547	26,676	30,379	32,773	32,016	289	306	279	256	324	402
Services	122,728	137,652	147,498	160,917	180,456	196,485	4,107	4,738	5,055	5,330	6,906	7,210
Government and government enterprises	100,093	104,169	108,371	111,395	115,008	122,401	5,535	6,413	6,628	6,832	7,288	7,907
Federal, civilian	11,253	11,721	12,228	12,531	12,938	14,276	1,136	1,264	1,278	1,195	1,247	1,423
Military	4,612	3,999	4,388	4,649	4,680	4,875	134	117	127	135	137	143
State and local	84,228	88,449	91,755	94,215	97,390	103,250	4,265	5,032	5,223	5,502	5,904	6,341

	Franklin, Pennsylvania						Fulton, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,224,274**	**1,306,652**	**1,403,213**	**1,474,029**	**1,590,050**	**1,704,289**	**115,931**	**126,586**	**136,582**	**144,026**	**156,657**	**171,190**
Nonfarm personal income	1,202,564	1,270,820	1,372,227	1,442,029	1,555,903	1,673,421	111,142	120,188	131,068	138,078	149,067	163,896
Farm income[1]	21,710	35,832	30,986	32,000	34,147	30,868	4,789	6,398	5,514	5,948	7,590	7,294
Population (thousands)[2]	115.6	117.0	117.6	118.2	118.7	120.3	13.4	13.6	13.8	13.9	14.2	14.4
Per capita personal income (dollars)	**10,592**	**11,169**	**11,937**	**12,466**	**13,392**	**14,168**	**8,654**	**9,328**	**9,904**	**10,330**	**11,054**	**11,903**
Derivation of total personal income:												
Total earnings by place of work	763,005	837,122	891,427	921,844	1,001,843	1,071,669	50,739	58,712	64,062	67,569	77,229	86,191
Less: Personal contributions for social insurance[3]	45,211	50,449	55,848	58,874	62,228	69,543	2,745	3,293	3,843	4,156	4,589	5,490
Plus: Adjustment for residence	46,274	56,596	62,771	71,257	76,945	84,007	23,725	26,763	29,688	31,892	33,370	36,117
Equals: Net earnings by place of residence	764,068	843,269	898,350	934,227	1,016,560	1,086,133	71,719	82,182	89,907	95,305	106,010	116,818
Plus: Dividends, interest, and rent[5]	204,176	219,083	241,612	259,500	280,025	305,767	18,728	20,334	20,681	21,486	22,764	24,826
Plus: Transfer payments	256,030	244,300	263,251	280,302	293,465	312,389	25,484	24,070	25,994	27,235	27,883	29,546
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	607,172	653,357	703,330	724,004	785,298	839,934	32,275	36,301	40,377	42,718	48,858	56,338
Other labor income	59,916	63,464	64,643	68,264	75,628	84,783	3,464	3,772	4,163	4,385	5,059	5,846
Proprietors' income[6]	95,917	120,301	123,454	129,576	140,917	146,952	15,000	18,639	19,522	20,466	23,312	24,007
Farm	14,494	28,795	23,896	24,917	26,594	23,208	4,107	5,730	4,858	5,304	6,915	6,622
Nonfarm	81,423	91,506	99,558	104,659	114,323	123,744	10,893	12,909	14,664	15,162	16,397	17,385
Earnings by industry:												
Farm	21,710	35,832	30,986	32,000	34,147	30,868	4,789	6,398	5,514	5,948	7,590	7,294
Nonfarm	741,295	801,290	860,441	889,844	967,696	1,040,801	45,950	52,314	58,548	61,621	69,639	78,897
Private	525,243	579,716	608,089	649,175	706,944	781,660	36,903	42,819	48,651	51,220	58,583	66,799
Agricultural services, forestry, fisheries, and other[7]	8,235	8,529	8,417	9,086	9,581	11,158	178	187	95	(L)	69	95
Mining	3,190	4,147	5,701	4,159	4,300	4,932	2,290	2,778	3,010	(D)	(D)	(D)
Construction	34,655	40,590	43,651	50,364	59,967	65,260	4,698	6,169	6,798	7,905	9,082	9,387
Manufacturing	226,391	250,509	258,809	270,111	292,887	330,792	9,903	11,226	13,661	13,234	16,468	20,444
Nondurable goods	86,264	89,060	90,011	94,044	105,223	111,233	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	140,127	161,449	168,798	176,067	187,664	219,559	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	35,775	41,351	38,611	39,197	41,125	41,979	3,559	4,422	4,984	4,088	4,435	4,489
Wholesale trade	19,946	20,907	21,791	23,901	22,703	25,133	3,091	3,638	4,199	5,550	6,231	6,966
Retail trade	76,149	78,809	82,608	88,805	92,080	100,296	5,475	5,939	6,703	6,954	7,247	8,521
Finance, insurance, and real estate	16,780	17,412	18,826	20,247	22,770	24,956	1,098	1,132	1,277	(D)	(D)	(D)
Services	104,122	117,462	129,675	143,305	161,531	177,154	6,611	7,328	7,924	8,656	9,537	10,207
Government and government enterprises	216,052	221,574	252,352	240,669	260,752	259,141	9,047	9,495	9,897	10,401	11,056	12,098
Federal, civilian	135,093	137,542	163,443	147,236	164,014	156,147	663	709	720	752	763	822
Military	7,648	7,961	8,590	8,905	9,215	9,584	364	324	362	387	392	409
State and local	73,311	76,071	80,319	84,528	87,523	93,410	8,020	8,462	8,815	9,262	9,901	10,867

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Greene, Pennsylvania						Huntingdon, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**374,176**	**394,852**	**404,460**	**416,385**	**430,911**	**444,428**	**350,042**	**374,889**	**391,785**	**418,848**	**443,771**	**476,081**
Nonfarm personal income	371,472	390,797	401,133	413,207	426,495	440,077	347,403	367,063	385,823	411,279	435,202	467,339
Farm income[1]	2,704	4,055	3,327	3,178	4,416	4,351	2,639	7,826	5,962	7,569	8,569	8,742
Population (thousands)[2]	41.0	41.1	40.9	40.4	39.9	39.7	42.8	42.7	42.8	42.9	42.9	43.1
Per capita personal income (dollars)	**9,128**	**9,612**	**9,879**	**10,300**	**10,800**	**11,185**	**8,179**	**8,773**	**9,155**	**9,753**	**10,350**	**11,039**
Derivation of total personal income:												
Total earnings by place of work	265,537	284,252	270,584	270,336	276,658	280,485	192,968	208,336	212,185	230,515	245,991	270,951
Less: Personal contributions for social insurance[3]	16,018	17,782	17,819	18,218	18,158	19,553	11,909	13,160	14,043	15,569	16,084	18,713
Plus: Adjustment for residence	−27,424	−28,844	−14,546	−8,272	−5,200	−4,551	32,404	42,248	45,239	48,190	52,018	52,267
Equals: Net earnings by place of residence	222,095	237,626	238,219	243,846	253,300	256,381	213,463	237,424	243,381	263,136	281,925	304,505
Plus: Dividends, interest, and rent[5]	51,674	55,872	58,947	59,748	61,356	66,929	47,496	50,930	55,161	56,300	59,618	65,142
Plus: Transfer payments	100,407	101,354	107,294	112,791	116,255	121,118	89,083	86,535	93,243	99,412	102,228	106,434
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	206,771	220,782	209,896	209,445	212,737	214,732	151,473	158,782	163,698	176,316	187,212	207,700
Other labor income	34,193	34,293	31,233	30,491	30,949	30,928	16,480	16,868	16,807	18,025	19,242	21,497
Proprietors' income[6]	24,573	29,177	29,455	30,400	32,972	34,825	25,015	32,686	31,680	36,174	39,537	41,754
Farm	2,313	3,672	2,951	2,806	4,015	3,944	1,203	6,423	4,560	6,166	7,058	7,203
Nonfarm	22,260	25,505	26,504	27,594	28,957	30,881	23,812	26,263	27,120	30,008	32,479	34,551
Earnings by industry:												
Farm	2,704	4,055	3,327	3,178	4,416	4,351	2,639	7,826	5,962	7,569	8,569	8,742
Nonfarm	262,833	280,197	267,257	267,158	272,242	276,134	190,329	200,510	206,223	222,946	237,422	262,209
Private	230,340	246,973	232,522	229,797	232,582	234,857	153,994	161,458	164,748	179,124	191,693	211,867
Agricultural services, forestry, fisheries, and other[7]	519	578	577	317	606	675	838	905	649	577	(D)	(D)
Mining	133,826	145,432	129,167	122,957	114,969	111,727	(D)	(D)	3,624	3,043	(D)	(D)
Construction	9,708	7,311	5,468	6,680	6,990	7,623	13,514	13,103	15,198	18,023	21,607	23,937
Manufacturing	7,489	9,251	7,584	6,928	5,969	6,454	56,877	62,667	60,869	63,283	63,646	72,883
Nondurable goods	4,769	5,349	4,543	3,643	1,767	1,804	22,624	23,203	22,899	22,835	24,154	27,198
Durable goods	2,720	3,902	3,041	3,285	4,202	4,650	34,253	39,464	37,970	40,448	39,492	45,685
Transportation and public utilities	21,526	23,346	24,787	24,991	26,932	25,582	10,323	12,085	11,528	12,747	12,507	12,738
Wholesale trade	5,050	4,397	5,250	5,499	10,254	10,791	(D)	(D)	8,421	10,166	10,216	11,782
Retail trade	18,126	19,607	20,179	20,648	21,151	21,976	17,838	18,027	17,592	18,163	21,451	22,698
Finance, insurance, and real estate	3,691	4,426	4,546	4,724	5,253	5,571	7,316	7,339	7,307	8,032	9,089	10,018
Services	30,405	32,625	34,964	37,053	40,458	44,458	34,949	35,909	39,560	45,090	49,081	53,670
Government and government enterprises	32,493	33,224	34,735	37,361	39,660	41,277	36,335	39,052	41,475	43,822	45,729	50,342
Federal, civilian	3,666	3,727	3,849	3,881	4,134	4,542	2,929	2,986	3,184	3,177	3,259	3,566
Military	1,113	979	1,078	1,152	1,168	1,218	1,154	1,017	1,125	1,203	1,220	1,272
State and local	27,714	28,518	29,808	32,328	34,358	35,517	32,252	35,049	37,166	39,442	41,250	45,504

	Indiana, Pennsylvania						Jefferson, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**860,387**	**916,951**	**962,429**	**1,003,228**	**1,050,122**	**1,112,866**	**493,828**	**522,051**	**543,227**	**562,592**	**581,312**	**613,889**
Nonfarm personal income	855,535	907,267	953,465	993,181	1,041,519	1,105,342	491,419	517,839	540,187	559,521	577,180	610,386
Farm income[1]	4,852	9,684	8,964	10,047	8,603	7,524	2,409	4,212	3,040	3,071	4,132	3,503
Population (thousands)[2]	93.1	92.6	92.5	92.5	92.1	92.0	48.7	48.7	48.3	48.2	48.1	47.7
Per capita personal income (dollars)	**9,244**	**9,908**	**10,410**	**10,851**	**11,400**	**12,091**	**10,130**	**10,719**	**11,249**	**11,672**	**12,080**	**12,868**
Derivation of total personal income:												
Total earnings by place of work	608,527	660,881	693,060	710,413	764,503	787,009	314,287	346,199	352,405	358,753	377,122	393,228
Less: Personal contributions for social insurance[3]	35,957	40,435	44,241	46,277	48,322	52,454	18,945	21,556	23,273	24,193	25,158	27,858
Plus: Adjustment for residence	−43,753	−44,248	−51,360	−46,607	−61,161	−47,484	5,181	1,017	942	4,093	112	6,542
Equals: Net earnings by place of residence	528,817	576,198	597,459	617,529	655,020	687,071	300,523	325,660	330,074	338,653	352,076	371,912
Plus: Dividends, interest, and rent[5]	134,025	147,426	159,190	166,204	169,059	184,709	82,237	88,159	95,030	97,552	100,016	109,080
Plus: Transfer payments	197,545	193,327	205,780	219,495	226,043	241,086	111,068	108,232	118,123	126,387	129,220	132,897
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	465,734	501,608	524,184	526,558	568,454	583,406	228,328	249,040	252,582	253,420	268,169	279,290
Other labor income	66,427	67,869	68,065	68,077	76,296	77,894	30,182	31,970	31,288	30,877	33,072	34,401
Proprietors' income[6]	76,366	91,404	100,811	115,778	119,753	125,709	55,777	65,189	68,535	74,456	75,881	79,537
Farm	1,862	6,778	5,991	7,050	5,396	4,252	1,431	3,254	2,098	2,138	3,144	2,510
Nonfarm	74,504	84,626	94,820	108,728	114,357	121,457	54,346	61,935	66,437	72,318	72,737	77,027
Earnings by industry:												
Farm	4,852	9,684	8,964	10,047	8,603	7,524	2,409	4,212	3,040	3,071	4,132	3,503
Nonfarm	603,675	651,197	684,096	700,366	755,900	779,485	311,878	341,987	349,365	355,682	372,990	389,725
Private	504,031	547,660	572,503	581,895	625,435	642,539	280,736	309,985	315,167	321,652	337,398	352,289
Agricultural services, forestry, fisheries, and other[7]	1,433	1,455	1,647	1,743	2,081	2,132	1,943	2,125	2,003	1,110	2,164	2,164
Mining	175,502	190,717	184,669	175,774	188,038	173,935	27,783	31,659	28,183	27,571	21,504	22,786
Construction	23,052	24,114	30,587	30,835	33,451	34,419	13,825	15,202	16,679	18,831	21,062	20,772
Manufacturing	76,160	83,452	88,363	83,527	92,904	100,094	109,620	121,843	124,681	118,711	127,547	133,386
Nondurable goods	16,283	16,763	16,629	9,325	15,207	15,086	14,113	18,043	17,425	16,859	16,547	15,019
Durable goods	59,877	66,689	71,734	74,202	77,697	85,008	95,507	103,800	107,256	101,852	111,000	118,367
Transportation and public utilities	62,634	69,683	73,847	81,340	85,702	90,013	35,367	39,771	39,236	43,254	47,843	47,354
Wholesale trade	20,889	22,919	24,917	25,756	24,790	26,795	15,903	18,801	17,558	17,208	17,980	20,396
Retail trade	54,093	55,014	58,664	61,223	62,154	65,562	31,433	31,916	33,542	34,163	33,892	36,714
Finance, insurance, and real estate	14,567	16,919	16,819	17,657	19,746	20,830	7,668	6,839	6,911	7,555	8,225	8,147
Services	75,701	83,387	92,990	104,040	116,569	128,759	37,194	41,829	46,374	53,249	57,181	60,570
Government and government enterprises	99,644	103,537	111,593	118,471	130,465	136,946	31,142	32,002	34,198	34,030	35,592	37,436
Federal, civilian	7,150	7,224	7,437	7,386	7,635	8,155	3,163	3,386	3,654	3,726	3,942	4,164
Military	3,139	3,034	3,396	3,541	3,591	3,711	1,296	1,159	1,274	1,362	1,381	1,439
State and local	89,355	93,279	100,760	107,544	119,239	125,080	26,683	27,457	29,270	28,942	30,269	31,833

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Juniata, Pennsylvania						Lackawanna, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**187,590**	**204,405**	**218,578**	**233,831**	**255,506**	**271,509**	**2,469,253**	**2,596,685**	**2,764,878**	**2,899,053**	**3,058,868**	**3,281,041**
Nonfarm personal income	183,982	196,380	212,340	226,243	244,768	262,062	2,464,567	2,590,131	2,757,245	2,892,061	3,052,027	3,274,822
Farm income[1]	3,608	8,025	6,238	7,588	10,738	9,447	4,686	6,554	7,633	6,992	6,841	6,219
Population (thousands)[2]	19.7	20.0	19.9	19.9	20.1	20.3	225.1	224.5	223.4	223.4	222.3	222.3
Per capita personal income (dollars)	**9,545**	**10,237**	**10,980**	**11,768**	**12,728**	**13,395**	**10,971**	**11,569**	**12,377**	**12,976**	**13,757**	**14,759**
Derivation of total personal income:												
Total earnings by place of work	82,492	93,488	99,374	112,040	129,410	132,577	1,485,174	1,609,488	1,720,587	1,833,833	1,981,400	2,127,750
Less: Personal contributions for social insurance[3]	4,873	5,505	6,282	7,097	7,935	8,704	94,385	106,097	118,210	127,885	135,443	153,540
Plus: Adjustment for residence	40,616	46,945	49,611	48,369	49,700	57,063	38,200	19,023	4,869	−20,769	−31,019	−37,646
Equals: Net earnings by place of residence	118,235	134,928	142,703	153,312	171,175	180,936	1,428,989	1,522,414	1,607,246	1,685,179	1,814,938	1,936,564
Plus: Dividends, interest, and rent[5]	32,463	33,235	36,603	38,561	41,074	44,742	401,710	436,834	490,875	510,930	522,084	569,947
Plus: Transfer payments	36,892	36,242	39,272	41,958	43,257	45,831	638,554	637,437	666,757	702,944	721,846	774,530
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	57,341	61,112	66,207	73,763	84,154	86,896	1,174,402	1,274,317	1,361,794	1,449,757	1,564,842	1,684,146
Other labor income	6,523	6,674	7,264	8,382	9,802	10,228	123,976	129,262	133,837	143,895	154,689	165,201
Proprietors' income[6]	18,628	25,702	25,903	29,895	35,454	35,453	186,796	205,909	224,956	240,181	261,869	278,403
Farm	2,228	6,678	4,884	6,230	9,282	7,966	3,883	5,769	6,851	6,215	6,019	5,390
Nonfarm	16,400	19,024	21,019	23,665	26,172	27,487	182,913	200,140	218,105	233,966	255,850	273,013
Earnings by industry:												
Farm	3,608	8,025	6,238	7,588	10,738	9,447	4,686	6,554	7,633	6,992	6,841	6,219
Nonfarm	78,884	85,463	93,136	104,452	118,672	123,130	1,480,488	1,602,934	1,712,954	1,826,841	1,974,559	2,121,531
Private	69,007	75,166	82,642	93,454	107,221	110,437	1,297,352	1,410,677	1,510,764	1,616,056	1,749,142	1,881,292
Agricultural services, forestry, fisheries, and other[7]	754	809	507	207	504	562	3,510	3,647	5,348	4,944	6,294	6,743
Mining	474	268	347	84	83	80	5,442	5,478	7,689	3,863	3,401	3,642
Construction	7,685	10,208	9,871	12,986	14,141	14,040	66,203	78,172	83,503	92,923	106,299	125,004
Manufacturing	30,966	31,078	37,376	42,110	51,210	52,269	438,863	472,545	495,262	513,723	541,037	561,065
Nondurable goods	22,141	22,263	25,742	26,896	29,163	29,779	195,861	205,490	214,534	215,146	225,706	247,870
Durable goods	8,825	8,815	11,634	15,214	22,047	22,490	243,002	267,055	280,728	298,577	315,331	313,195
Transportation and public utilities	6,727	8,243	9,391	10,432	10,960	11,060	100,158	110,567	114,064	122,308	129,844	135,376
Wholesale trade	2,406	3,011	3,378	4,172	4,458	4,532	100,955	108,336	114,919	122,075	131,222	143,992
Retail trade	8,752	9,387	8,978	9,730	10,550	11,450	162,212	168,635	179,768	192,745	198,486	215,357
Finance, insurance, and real estate	2,563	2,766	2,867	2,976	3,370	3,672	66,310	71,966	74,741	79,059	90,046	97,708
Services	8,680	9,396	9,927	10,757	11,945	12,772	353,699	391,331	435,470	484,416	542,513	592,405
Government and government enterprises	9,877	10,297	10,494	10,998	11,451	12,693	183,136	192,257	202,190	210,785	225,417	240,239
Federal, civilian	1,462	1,614	1,631	1,600	1,757	2,038	25,621	27,760	29,625	30,010	32,006	34,987
Military	523	476	523	559	566	590	6,674	5,866	6,410	6,771	6,857	7,070
State and local	7,892	8,207	8,340	8,839	9,128	10,065	150,841	158,631	166,155	174,004	186,554	198,182

	Lancaster, Pennsylvania						Lawrence, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,495,166**	**4,966,542**	**5,364,413**	**5,838,019**	**6,383,490**	**6,880,995**	**1,014,687**	**1,066,560**	**1,106,199**	**1,139,116**	**1,194,183**	**1,279,913**
Nonfarm personal income	4,436,479	4,823,864	5,240,908	5,691,588	6,233,229	6,760,626	1,010,960	1,057,629	1,099,782	1,131,921	1,186,036	1,272,224
Farm income[1]	58,687	142,678	123,505	146,431	150,261	120,369	3,727	8,931	6,417	7,195	8,147	7,689
Population (thousands)[2]	377.4	382.4	387.3	395.4	405.4	414.1	106.1	105.3	102.9	101.6	101.1	100.9
Per capita personal income (dollars)	**11,910**	**12,988**	**13,851**	**14,766**	**15,748**	**16,616**	**9,562**	**10,129**	**10,751**	**11,207**	**11,810**	**12,691**
Derivation of total personal income:												
Total earnings by place of work	3,122,689	3,528,035	3,765,448	4,121,552	4,535,812	4,896,080	547,087	595,833	614,290	635,078	681,601	734,288
Less: Personal contributions for social insurance[3]	189,454	214,949	243,071	268,282	290,533	331,427	34,331	38,735	42,034	44,323	46,577	53,272
Plus: Adjustment for residence	217,739	236,828	262,651	287,763	316,311	345,182	78,049	79,984	79,872	75,025	70,807	80,179
Equals: Net earnings by place of residence	3,150,974	3,549,914	3,785,028	4,141,033	4,561,590	4,909,835	590,805	637,082	652,128	665,780	705,831	761,195
Plus: Dividends, interest, and rent[5]	737,205	809,415	909,426	979,346	1,068,826	1,167,441	169,111	180,279	185,514	190,668	197,580	215,483
Plus: Transfer payments	606,987	607,213	669,959	717,640	753,074	803,719	254,771	249,199	268,557	282,668	290,772	303,235
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,433,399	2,692,126	2,910,249	3,172,433	3,493,848	3,821,692	422,868	457,588	474,813	489,844	523,634	566,119
Other labor income	282,284	298,838	312,564	346,168	380,174	414,371	51,089	53,519	53,553	55,764	60,420	65,683
Proprietors' income[6]	407,006	537,071	542,635	602,951	661,790	660,017	73,130	84,726	85,924	89,470	97,547	102,486
Farm	38,566	123,032	103,810	126,843	129,486	99,394	2,505	7,736	5,228	6,016	6,896	6,429
Nonfarm	368,440	414,039	438,825	476,108	532,304	560,623	70,625	76,990	80,696	83,454	90,651	96,057
Earnings by industry:												
Farm	58,687	142,678	123,505	146,431	150,261	120,369	3,727	8,931	6,417	7,195	8,147	7,689
Nonfarm	3,064,002	3,385,357	3,641,943	3,975,121	4,385,551	4,775,711	543,360	586,902	607,873	627,883	673,454	726,599
Private	2,820,433	3,128,012	3,367,301	3,683,711	4,069,521	4,431,364	471,319	510,793	525,631	543,017	583,113	632,824
Agricultural services, forestry, fisheries, and other[7]	29,294	26,853	27,225	29,724	43,233	48,848	1,555	1,261	1,116	881	1,542	1,747
Mining	13,273	15,211	18,275	13,030	15,846	16,105	7,091	6,056	6,753	6,247	4,462	5,057
Construction	203,771	238,421	281,174	332,527	395,794	453,827	32,075	34,412	39,560	42,778	50,716	52,866
Manufacturing	1,237,188	1,377,998	1,442,294	1,541,547	1,653,612	1,742,261	155,259	172,299	174,076	175,360	183,969	201,372
Nondurable goods	437,701	491,594	520,322	563,573	603,583	639,800	35,087	32,613	38,051	41,890	44,048	46,898
Durable goods	799,487	886,404	921,972	977,974	1,050,029	1,102,461	120,172	139,686	136,025	133,470	139,921	154,474
Transportation and public utilities	189,602	212,440	219,194	233,073	240,292	260,983	54,064	58,638	57,212	60,685	64,718	66,036
Wholesale trade	175,117	202,301	217,908	243,394	279,554	312,750	19,457	25,121	23,615	25,056	26,122	28,850
Retail trade	339,030	348,639	374,496	411,728	440,688	483,907	65,470	67,578	68,743	71,655	75,460	82,238
Finance, insurance, and real estate	112,048	114,997	126,752	150,869	164,785	194,781	23,897	25,681	25,943	27,953	30,947	33,324
Services	521,110	591,152	659,983	727,819	835,717	917,902	112,451	119,747	128,613	132,402	145,177	161,334
Government and government enterprises	243,569	257,345	274,642	291,410	316,030	344,347	72,041	76,109	82,242	84,866	90,341	93,775
Federal, civilian	30,601	35,183	36,404	37,762	40,100	44,633	9,521	11,636	12,970	12,975	13,808	14,411
Military	10,213	9,145	10,204	10,910	11,067	11,524	3,112	2,678	2,836	2,940	3,003	3,145
State and local	202,755	213,017	228,034	242,738	264,863	288,190	59,408	61,795	66,436	68,951	73,530	76,219

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Lebanon, Pennsylvania						Lehigh, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,169,931**	**1,247,190**	**1,326,197**	**1,412,588**	**1,518,380**	**1,640,986**	**3,632,114**	**3,942,476**	**4,197,148**	**4,417,064**	**4,755,220**	**5,077,326**
Nonfarm personal income	1,156,310	1,220,328	1,301,944	1,386,375	1,489,478	1,612,164	3,626,972	3,928,686	4,187,565	4,406,699	4,745,465	5,068,302
Farm income[1]	13,621	26,862	24,253	26,213	28,902	28,822	5,142	13,790	9,583	10,365	9,755	9,024
Population (thousands)[2]	110.8	111.1	111.5	112.1	113.2	114.3	275.1	277.2	279.4	282.1	285.3	288.7
Per capita personal income (dollars)	**10,556**	**11,223**	**11,893**	**12,597**	**13,409**	**14,359**	**13,205**	**14,221**	**15,020**	**15,660**	**16,667**	**17,589**
Derivation of total personal income:												
Total earnings by place of work	705,445	752,422	782,923	815,630	891,515	976,986	2,795,075	3,120,363	3,310,065	3,406,447	3,666,912	3,966,038
Less: Personal contributions for social insurance[3]	42,592	46,376	50,491	53,283	57,105	65,584	173,365	197,711	220,736	230,109	242,909	275,329
Plus: Adjustment for residence	116,012	138,376	151,910	179,634	194,860	205,378	−146,820	−190,738	−220,156	−196,829	−176,325	−200,827
Equals: Net earnings by place of residence	778,865	844,422	884,342	941,981	1,029,270	1,116,780	2,474,890	2,731,914	2,869,173	2,979,509	3,247,678	3,489,882
Plus: Dividends, interest, and rent[5]	184,995	199,719	220,704	232,717	246,588	269,014	607,997	670,980	750,149	795,486	850,009	929,135
Plus: Transfer payments	206,071	203,049	221,151	237,890	242,522	255,192	549,227	539,582	577,826	642,069	657,533	658,309
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	553,257	580,650	606,345	627,809	685,333	752,846	2,276,123	2,544,336	2,708,957	2,774,536	2,985,666	3,242,188
Other labor income	63,843	62,194	61,805	64,333	71,660	80,534	281,651	305,000	305,905	309,290	328,445	349,010
Proprietors' income[6]	88,345	109,578	114,773	123,488	134,522	143,606	237,301	271,027	295,203	322,621	352,801	374,840
Farm	9,988	23,308	20,718	22,712	25,196	25,093	693	9,457	5,191	5,972	5,080	4,281
Nonfarm	78,357	86,270	94,055	100,776	109,326	118,513	236,608	261,570	290,012	316,649	347,721	370,559
Earnings by industry:												
Farm	13,621	26,862	24,253	26,213	28,902	28,822	5,142	13,790	9,583	10,365	9,755	9,024
Nonfarm	691,824	725,560	758,670	789,417	862,613	948,164	2,789,933	3,106,573	3,300,482	3,396,082	3,657,157	3,957,014
Private	562,755	592,192	615,542	642,115	710,345	786,375	2,558,705	2,865,177	3,042,196	3,118,843	3,361,532	3,637,542
Agricultural services, forestry, fisheries, and other[7]	3,086	3,038	3,171	3,356	(D)	(D)	6,912	7,659	9,531	10,250	12,753	14,828
Mining	1,380	1,534	8,466	7,646	(D)	(D)	14,984	12,729	18,111	13,510	14,995	15,947
Construction	31,383	36,922	40,246	45,012	53,173	60,362	158,028	173,709	189,958	214,194	254,489	294,223
Manufacturing	254,857	258,559	245,648	248,547	267,736	303,133	1,036,182	1,217,617	1,258,791	1,155,236	1,164,148	1,200,368
Nondurable goods	115,926	121,606	124,433	126,094	136,146	145,988	433,904	449,210	465,583	487,660	503,214	560,132
Durable goods	138,931	136,953	121,215	122,453	131,590	157,145	602,278	768,407	793,208	667,576	660,934	640,236
Transportation and public utilities	45,026	45,088	46,455	36,012	36,747	40,415	271,968	282,646	298,042	318,335	322,522	345,622
Wholesale trade	22,503	24,965	26,850	29,164	32,778	33,936	139,315	156,706	160,574	173,897	195,179	209,264
Retail trade	83,529	89,254	97,251	105,179	115,868	124,443	276,362	292,322	303,935	340,854	364,438	401,419
Finance, insurance, and real estate	16,514	17,468	18,333	20,962	24,999	26,781	108,294	115,890	119,881	134,252	160,663	183,386
Services	104,477	115,364	129,122	146,237	166,002	181,894	546,660	605,899	683,373	758,315	872,345	972,485
Government and government enterprises	129,069	133,368	143,128	147,302	152,268	161,789	231,228	241,396	258,286	277,239	295,625	319,472
Federal, civilian	62,516	64,084	69,701	69,272	71,148	76,234	30,245	32,816	35,944	37,246	40,552	44,849
Military	9,597	9,941	11,080	11,694	11,056	11,173	8,524	7,467	8,332	8,983	9,074	9,378
State and local	56,956	59,343	62,347	66,336	70,064	74,382	192,459	201,113	214,010	231,010	245,999	265,245

	Luzerne, Pennsylvania						Lycoming, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,609,709**	**3,754,860**	**3,995,125**	**4,187,867**	**4,419,258**	**4,740,335**	**1,190,892**	**1,271,517**	**1,339,818**	**1,429,142**	**1,549,252**	**1,674,078**
Nonfarm personal income	3,605,949	3,747,277	3,987,001	4,179,866	4,411,632	4,733,270	1,184,910	1,257,178	1,328,273	1,415,599	1,534,288	1,660,451
Farm income[1]	3,760	7,583	8,124	8,001	7,626	7,065	5,982	14,339	11,545	13,543	14,964	13,627
Population (thousands)[2]	338.0	335.4	332.4	331.9	331.0	331.5	117.4	117.1	116.3	116.2	117.4	118.3
Per capita personal income (dollars)	**10,679**	**11,194**	**12,018**	**12,618**	**13,352**	**14,299**	**10,144**	**10,857**	**11,516**	**12,299**	**13,193**	**14,154**
Derivation of total personal income:												
Total earnings by place of work	2,221,951	2,276,101	2,428,871	2,559,817	2,749,744	2,966,369	829,678	908,481	950,719	1,024,481	1,127,496	1,223,563
Less: Personal contributions for social insurance[3]	140,606	149,564	165,634	177,539	187,069	212,618	51,272	57,532	63,127	69,134	74,249	84,673
Plus: Adjustment for residence	−28,084	28,617	21,928	16,220	16,624	3,050	−23,069	−25,320	−25,090	−28,247	−33,374	−35,187
Equals: Net earnings by place of residence	2,053,261	2,155,154	2,285,165	2,398,498	2,579,299	2,756,801	755,337	825,629	862,502	927,100	1,019,873	1,103,703
Plus: Dividends, interest, and rent[5]	570,220	613,393	683,964	712,043	737,571	805,223	178,240	196,521	212,894	221,782	240,862	263,393
Plus: Transfer payments	986,228	986,313	1,025,996	1,077,326	1,102,388	1,178,311	257,315	249,367	264,422	280,260	288,517	306,982
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,758,488	1,792,382	1,901,586	2,005,791	2,151,855	2,324,014	660,491	715,307	751,521	805,798	888,171	966,628
Other labor income	195,027	190,203	195,169	207,272	221,237	239,557	77,632	81,152	81,891	88,479	97,611	106,119
Proprietors' income[6]	268,436	293,516	332,116	346,754	376,652	402,798	91,555	112,022	117,307	130,204	141,714	150,816
Farm	1,912	5,778	6,314	6,203	5,722	5,145	3,720	12,132	9,327	11,324	12,591	11,216
Nonfarm	266,524	287,738	325,802	340,551	370,930	397,653	87,835	99,890	107,980	118,880	129,123	139,600
Earnings by industry:												
Farm	3,760	7,583	8,124	8,001	7,626	7,065	5,982	14,339	11,545	13,543	14,964	13,627
Nonfarm	2,218,191	2,268,518	2,420,747	2,551,816	2,742,118	2,959,304	823,696	894,142	939,174	1,010,938	1,112,532	1,209,936
Private	1,911,026	1,943,415	2,073,536	2,194,327	2,369,186	2,556,070	720,756	784,812	821,781	886,547	978,141	1,063,717
Agricultural services, forestry, fisheries, and other[7]	6,464	6,576	7,232	7,828	10,844	12,377	2,729	2,348	2,182	1,689	2,780	3,132
Mining	25,455	29,756	30,821	24,517	20,978	18,318	4,729	6,054	6,839	4,962	5,318	5,856
Construction	247,929	152,730	176,063	173,406	187,623	216,882	33,476	38,876	46,830	54,285	64,384	70,796
Manufacturing	541,293	587,241	597,352	608,816	635,180	650,504	302,054	331,828	340,399	361,935	397,748	434,089
Nondurable goods	302,058	316,800	313,816	316,746	323,835	341,313	105,917	115,461	116,210	123,380	122,092	125,090
Durable goods	239,235	270,441	283,536	292,070	311,345	309,191	196,137	216,367	224,189	238,555	275,656	308,999
Transportation and public utilities	208,029	219,379	226,566	245,124	252,965	276,234	54,371	58,331	57,740	59,271	60,883	60,669
Wholesale trade	123,774	128,371	142,369	155,595	181,985	208,274	40,751	41,102	45,967	51,797	57,718	66,505
Retail trade	245,434	256,078	266,634	288,090	309,346	339,719	91,627	94,544	94,303	101,760	108,670	120,636
Finance, insurance, and real estate	92,671	99,872	105,994	120,686	133,764	147,866	36,496	38,982	41,937	43,962	49,142	51,691
Services	419,977	463,412	520,505	570,265	636,501	685,896	154,523	172,747	185,584	206,886	231,498	250,343
Government and government enterprises	307,165	325,103	347,211	357,489	372,932	403,234	102,940	109,330	117,393	124,391	134,391	146,219
Federal, civilian	76,907	86,370	92,631	90,002	95,083	102,054	10,423	11,147	12,302	12,607	14,567	16,380
Military	10,550	9,150	10,665	11,371	11,788	12,394	3,431	2,896	3,238	3,438	3,473	3,600
State and local	219,708	229,583	243,915	256,116	266,061	288,786	89,086	95,287	101,853	108,346	116,351	126,239

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	McKean, Pennsylvania						Mercer, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**518,261**	**538,266**	**558,761**	**565,056**	**584,974**	**609,649**	**1,304,704**	**1,372,006**	**1,408,444**	**1,430,243**	**1,497,162**	**1,608,140**
Nonfarm personal income	517,225	536,706	557,366	563,894	583,380	608,305	1,301,493	1,360,601	1,398,823	1,420,478	1,481,631	1,597,275
Farm income[1]	1,036	1,560	1,395	1,162	1,594	1,344	3,211	11,405	9,621	9,765	15,531	10,865
Population (thousands)[2]	49.5	49.0	48.2	47.3	46.5	46.2	127.1	126.0	124.0	123.8	122.8	122.4
Per capita personal income (dollars)	**10,468**	**10,984**	**11,589**	**11,947**	**12,591**	**13,198**	**10,265**	**10,892**	**11,356**	**11,551**	**12,189**	**13,140**
Derivation of total personal income:												
Total earnings by place of work	334,619	353,710	361,882	359,491	371,667	378,341	847,174	905,103	905,140	899,225	949,752	1,026,632
Less: Personal contributions for social insurance[3]	20,770	22,707	24,355	24,661	24,946	26,897	52,340	57,465	60,634	61,318	63,131	72,461
Plus: Adjustment for residence	9,029	9,801	10,728	11,484	12,469	16,305	3,864	8,577	11,779	21,977	23,974	25,144
Equals: Net earnings by place of residence	322,878	340,804	348,255	346,314	359,190	367,749	798,698	856,215	856,285	859,884	910,595	979,315
Plus: Dividends, interest, and rent[5]	81,868	86,639	92,793	93,638	97,819	106,963	218,072	233,595	251,569	255,119	262,531	286,583
Plus: Transfer payments	113,515	110,823	117,713	125,104	127,965	134,937	287,934	282,196	300,590	315,240	324,036	342,242
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	260,663	273,755	279,927	278,812	284,888	288,472	662,677	701,308	703,009	691,402	722,457	787,237
Other labor income	35,017	35,376	34,949	35,654	36,539	37,212	89,317	90,879	87,827	85,778	91,002	99,421
Proprietors' income[6]	38,939	44,579	47,006	45,025	50,240	52,657	95,180	112,916	114,304	122,045	136,293	139,974
Farm	736	1,267	1,106	871	1,283	1,029	1,472	9,698	7,948	8,121	13,798	9,132
Nonfarm	38,203	43,312	45,900	44,154	48,957	51,628	93,708	103,218	106,356	113,924	122,495	130,842
Earnings by industry:												
Farm	1,036	1,560	1,395	1,162	1,594	1,344	3,211	11,405	9,621	9,765	15,531	10,865
Nonfarm	333,583	352,150	360,487	358,329	370,073	376,997	843,963	893,698	895,519	889,460	934,221	1,015,767
Private	297,227	314,086	320,339	316,243	326,200	330,804	759,774	806,186	803,580	793,617	833,547	908,998
Agricultural services, forestry, fisheries, and other[7]	1,078	1,194	574	329	640	660	2,491	2,282	2,014	1,984	4,048	4,572
Mining	24,169	25,218	25,503	20,287	17,025	16,031	18,084	17,998	20,706	16,754	14,962	15,207
Construction	11,546	13,647	14,471	14,789	16,099	16,456	35,070	38,546	37,583	41,640	42,137	46,892
Manufacturing	137,304	144,872	145,200	143,550	143,063	144,261	315,517	341,644	316,474	286,191	302,904	344,875
Nondurable goods	36,961	37,885	40,252	41,653	42,259	43,646	20,588	22,441	24,019	25,880	29,071	32,559
Durable goods	100,343	106,987	104,948	101,897	100,804	100,615	294,929	319,203	292,455	260,311	273,833	312,316
Transportation and public utilities	18,127	19,768	19,308	18,789	21,560	20,413	56,988	62,632	61,691	53,964	52,438	55,003
Wholesale trade	15,156	15,869	15,220	13,468	14,286	15,307	35,951	38,173	41,091	43,265	45,308	48,322
Retail trade	28,392	28,493	30,835	31,268	34,279	35,811	93,037	91,208	94,682	100,089	102,800	109,292
Finance, insurance, and real estate	8,414	8,521	7,558	8,229	8,929	9,212	24,430	25,028	24,728	26,478	30,839	31,398
Services	53,041	56,504	61,670	65,534	70,319	72,653	178,206	188,675	204,611	223,252	238,111	253,437
Government and government enterprises	36,356	38,064	40,148	42,086	43,873	46,193	84,189	87,512	91,939	95,843	100,674	106,769
Federal, civilian	4,599	4,784	5,093	5,011	5,513	5,812	8,017	8,385	8,668	8,291	8,568	9,379
Military	1,354	1,185	1,284	1,373	1,404	1,462	3,741	3,223	3,494	3,718	3,774	3,875
State and local	30,403	32,095	33,771	35,702	36,956	38,919	72,431	75,904	79,777	83,834	88,332	93,515

	Mifflin, Pennsylvania						Monroe, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**404,741**	**435,264**	**458,230**	**484,793**	**519,693**	**552,860**	**829,944**	**894,175**	**1,014,334**	**1,138,876**	**1,295,218**	**1,423,101**
Nonfarm personal income	401,914	427,244	452,148	477,267	509,008	543,685	828,805	892,061	1,012,643	1,137,249	1,293,268	1,421,267
Farm income[1]	2,827	8,020	6,082	7,526	10,685	9,175	1,139	2,114	1,691	1,627	1,950	1,834
Population (thousands)[2]	46.6	46.3	46.4	46.4	46.5	46.7	74.8	76.6	79.1	83.0	87.6	93.5
Per capita personal income (dollars)	**8,685**	**9,395**	**9,882**	**10,452**	**11,179**	**11,834**	**11,101**	**11,677**	**12,819**	**13,725**	**14,788**	**15,221**
Derivation of total personal income:												
Total earnings by place of work	269,160	301,133	308,182	327,938	357,822	385,779	562,714	627,053	687,818	764,987	882,520	960,139
Less: Personal contributions for social insurance[3]	16,569	18,914	20,490	22,053	23,457	26,871	34,500	39,463	44,449	50,235	56,349	63,827
Plus: Adjustment for residence	3,763	4,996	7,357	7,720	8,980	8,752	14,617	4,904	26,893	47,432	57,359	84,679
Equals: Net earnings by place of residence	256,354	287,215	295,049	313,605	343,345	367,660	542,831	592,494	670,262	762,184	883,530	980,991
Plus: Dividends, interest, and rent[5]	52,762	56,407	61,775	64,408	67,104	73,187	136,724	147,703	172,689	191,880	216,633	237,132
Plus: Transfer payments	95,625	91,642	101,406	106,780	109,244	112,013	150,389	153,978	171,383	184,812	195,055	204,978
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	206,025	226,774	233,239	247,572	268,557	292,256	458,313	509,667	555,039	612,981	710,819	773,117
Other labor income	26,154	27,580	27,581	29,554	32,296	34,628	42,992	47,222	50,224	55,912	65,799	74,796
Proprietors' income[6]	36,981	46,779	47,362	50,812	56,969	58,895	61,409	70,164	82,555	96,094	105,902	112,226
Farm	1,043	6,276	4,340	5,785	8,818	7,279	751	1,733	1,328	1,279	1,600	1,497
Nonfarm	35,938	40,503	43,022	45,027	48,151	51,616	60,658	68,431	81,227	94,815	104,302	110,729
Earnings by industry:												
Farm	2,827	8,020	6,082	7,526	10,685	9,175	1,139	2,114	1,691	1,627	1,950	1,834
Nonfarm	266,333	293,113	302,100	320,412	347,137	376,604	561,575	624,939	686,127	763,360	880,570	958,305
Private	240,909	267,130	273,510	290,573	314,345	341,948	400,343	452,262	501,253	575,547	668,462	749,791
Agricultural services, forestry, fisheries, and other[7]	658	593	614	584	1,233	1,392	1,711	1,812	1,927	2,210	3,225	3,818
Mining	322	328	479	169	159	154	1,342	1,445	2,309	902	967	1,088
Construction	9,293	10,693	11,102	12,977	14,497	14,716	38,283	44,150	55,774	71,175	90,176	103,612
Manufacturing	119,438	134,357	134,852	139,857	150,527	164,958	82,705	93,188	96,326	99,455	108,787	117,150
Nondurable goods	34,098	36,456	31,397	32,633	36,586	40,891	39,719	43,099	46,353	48,184	54,942	59,724
Durable goods	85,340	97,901	103,455	107,224	113,941	124,067	42,986	50,089	49,973	51,271	53,845	57,426
Transportation and public utilities	18,671	21,172	19,751	20,812	20,784	21,346	52,397	59,529	61,504	66,403	75,679	81,474
Wholesale trade	8,843	9,630	10,002	10,085	11,065	12,727	13,852	17,962	20,042	24,240	29,286	31,635
Retail trade	30,788	31,660	32,886	34,826	37,180	40,263	59,833	66,580	74,338	84,670	93,655	106,264
Finance, insurance, and real estate	7,725	8,544	8,814	10,013	11,101	10,678	14,724	16,677	18,166	21,819	28,737	32,647
Services	45,171	50,153	55,010	61,250	67,799	75,714	135,496	150,919	170,867	204,673	237,950	272,103
Government and government enterprises	25,424	25,983	28,590	29,839	32,792	34,656	161,232	172,677	184,874	187,813	212,108	208,514
Federal, civilian	2,390	2,538	2,721	2,708	2,881	3,126	100,137	108,668	115,153	113,251	130,092	117,540
Military	1,309	1,116	1,228	1,323	1,345	1,412	3,844	4,012	4,309	4,533	4,146	4,117
State and local	21,725	22,329	24,641	25,808	28,566	30,118	57,251	59,997	65,412	70,029	77,870	86,857

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Montgomery, Pennsylvania						Montour, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**11,200,812**	**12,196,201**	**13,231,101**	**14,167,667**	**15,490,815**	**16,742,717**	**201,452**	**213,038**	**226,267**	**242,770**	**263,148**	**280,441**
Nonfarm personal income	11,184,018	12,174,044	13,207,852	14,145,491	15,469,676	16,721,981	200,982	210,346	224,287	240,321	260,246	277,879
Farm income[1]	16,794	22,157	23,249	22,176	21,139	20,736	470	2,692	1,980	2,449	2,902	2,562
Population (thousands)[2]	654.6	660.1	663.8	672.0	680.4	687.5	17.0	16.9	16.7	16.7	16.5	16.5
Per capita personal income (dollars)	**17,111**	**18,475**	**19,933**	**21,084**	**22,768**	**24,351**	**11,872**	**12,583**	**13,572**	**14,535**	**15,963**	**16,975**
Derivation of total personal income:												
Total earnings by place of work	8,236,900	9,098,075	9,906,632	10,774,276	11,929,762	13,040,311	202,002	219,140	236,210	257,078	284,072	299,441
Less: Personal contributions for social insurance[3]	511,753	576,788	658,170	723,833	787,020	899,150	12,429	13,737	15,443	17,176	18,494	20,487
Plus: Adjustment for residence	−206,117	−299,167	−355,412	−496,146	−612,181	−750,560	−65,194	−73,001	−81,373	−90,274	−100,346	−103,662
Equals: Net earnings by place of residence	7,519,030	8,222,120	8,893,050	9,554,297	10,530,561	11,390,601	124,379	132,402	139,394	149,628	165,232	175,292
Plus: Dividends, interest, and rent[5]	2,398,249	2,690,571	2,923,781	3,099,185	3,381,586	3,700,084	26,717	28,629	32,070	34,514	36,721	40,106
Plus: Transfer payments	1,283,533	1,283,510	1,414,270	1,514,185	1,578,668	1,652,032	50,356	52,007	54,803	58,628	61,195	65,043
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,708,336	7,436,234	8,090,438	8,823,176	9,755,360	10,701,649	167,523	180,069	195,433	211,488	234,480	247,811
Other labor income	757,543	804,464	838,978	921,283	1,010,926	1,090,925	18,790	19,848	20,581	22,220	23,981	24,828
Proprietors' income[6]	771,021	857,377	977,216	1,029,817	1,163,476	1,247,737	15,689	19,223	20,196	23,370	25,611	26,802
Farm	12,379	17,836	18,950	17,944	16,716	16,320	−55	2,178	1,468	1,941	2,360	2,013
Nonfarm	758,642	839,541	958,266	1,011,873	1,146,760	1,231,417	15,744	17,045	18,728	21,429	23,251	24,789
Earnings by industry:												
Farm	16,794	22,157	23,249	22,176	21,139	20,736	470	2,692	1,980	2,449	2,902	2,562
Nonfarm	8,220,106	9,075,918	9,883,383	10,752,100	11,908,623	13,019,575	201,532	216,448	234,230	254,629	281,170	296,879
Private	7,661,981	8,485,597	9,255,069	10,090,462	11,194,520	12,247,869	171,330	184,860	202,116	222,525	247,983	262,626
Agricultural services, forestry, fisheries, and other[7]	62,146	69,787	70,390	79,586	89,180	101,841	371	345	319	320	599	590
Mining	36,923	41,394	57,741	27,615	23,797	23,825	265	307	464	258	218	205
Construction	721,893	777,671	742,159	945,179	1,141,757	1,200,907	1,909	2,191	2,434	2,549	2,854	3,266
Manufacturing	2,562,648	2,797,097	3,010,414	3,063,808	3,163,977	3,435,312	32,890	39,540	37,643	37,537	39,619	37,354
Nondurable goods	898,498	943,424	1,027,224	1,075,664	1,126,179	1,233,897	1,196	1,371	1,343	1,331	1,570	1,829
Durable goods	1,664,150	1,853,673	1,983,190	1,988,144	2,037,798	2,201,415	31,694	38,169	36,300	36,206	38,049	35,525
Transportation and public utilities	364,698	400,046	427,120	461,247	541,342	577,105	11,370	12,300	12,970	14,364	14,443	15,040
Wholesale trade	671,628	749,868	819,411	879,460	957,086	1,087,155	2,086	2,415	3,085	3,183	3,696	7,795
Retail trade	741,245	796,175	876,125	960,574	1,035,690	1,140,320	8,977	8,992	9,929	10,162	10,380	10,896
Finance, insurance, and real estate	523,896	609,680	710,925	840,124	1,014,279	1,106,209	1,884	1,906	2,798	3,670	4,087	3,739
Services	1,976,904	2,243,879	2,540,784	2,832,869	3,227,412	3,575,195	111,578	116,864	132,474	150,482	172,087	183,741
Government and government enterprises	558,125	590,321	628,314	661,638	714,103	771,706	30,202	31,588	32,114	32,104	33,187	34,253
Federal, civilian	100,715	108,870	116,519	118,040	125,412	138,172	863	918	992	1,012	1,062	1,196
Military	37,787	37,265	41,134	43,784	45,882	48,685	451	404	443	474	481	502
State and local	419,623	444,186	470,661	499,814	542,809	584,849	28,888	30,266	30,679	30,618	31,644	32,555

	Northampton, Pennsylvania						Northumberland, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,789,968**	**2,979,415**	**3,188,179**	**3,389,561**	**3,700,365**	**4,007,977**	**954,166**	**1,010,095**	**1,052,286**	**1,112,370**	**1,183,787**	**1,260,279**
Nonfarm personal income	2,786,797	2,965,739	3,176,133	3,377,265	3,687,379	3,995,643	951,300	998,321	1,042,495	1,099,937	1,171,467	1,248,517
Farm income[1]	3,171	13,676	12,046	12,296	12,986	12,334	2,866	11,774	9,791	12,433	12,320	11,762
Population (thousands)[2]	229.1	230.3	231.8	234.7	239.3	243.6	100.2	100.3	99.6	98.6	98.2	98.4
Per capita personal income (dollars)	**12,177**	**12,939**	**13,754**	**14,445**	**15,464**	**16,450**	**9,519**	**10,073**	**10,568**	**11,283**	**12,049**	**12,811**
Derivation of total personal income:												
Total earnings by place of work	1,638,648	1,768,902	1,831,372	1,861,297	2,019,750	2,220,577	540,463	588,774	585,759	627,752	687,285	744,847
Less: Personal contributions for social insurance[3]	102,399	113,587	123,616	127,701	135,736	157,313	34,263	38,326	40,166	43,418	46,745	53,807
Plus: Adjustment for residence	296,763	335,773	399,981	511,034	606,897	631,558	48,848	47,551	64,398	65,448	71,964	72,174
Equals: Net earnings by place of residence	1,833,012	1,991,088	2,107,737	2,244,630	2,490,911	2,694,822	555,048	597,999	609,991	649,782	712,504	763,214
Plus: Dividends, interest, and rent[5]	463,671	504,134	556,395	580,244	630,892	689,101	144,899	161,419	171,533	181,314	185,203	202,194
Plus: Transfer payments	493,285	484,193	524,047	564,687	578,562	624,054	254,219	250,677	270,762	281,274	286,080	294,871
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,309,837	1,405,438	1,457,679	1,474,146	1,599,130	1,765,928	417,763	448,058	445,128	473,126	519,995	566,596
Other labor income	173,166	177,298	174,411	173,594	187,439	205,447	50,872	52,560	50,325	54,947	60,938	66,365
Proprietors' income[6]	155,645	186,166	199,282	213,557	233,181	249,202	71,828	88,156	90,306	99,679	106,352	111,886
Farm	(L)	10,613	8,980	9,259	9,797	9,134	891	9,839	7,877	10,562	10,380	9,840
Nonfarm	155,609	175,553	190,302	204,298	223,384	240,068	70,937	78,317	82,429	89,117	95,972	102,046
Earnings by industry:												
Farm	3,171	13,676	12,046	12,296	12,986	12,334	2,866	11,774	9,791	12,433	12,320	11,762
Nonfarm	1,635,477	1,755,226	1,819,326	1,849,001	2,006,764	2,208,243	537,597	577,000	575,968	615,319	674,965	733,085
Private	1,481,660	1,595,475	1,642,834	1,655,836	1,800,245	1,986,763	477,210	513,664	509,154	546,183	601,426	655,004
Agricultural services, forestry, fisheries, and other[7]	4,223	4,372	4,496	5,094	8,307	9,688	2,290	2,361	1,831	1,300	2,363	2,607
Mining	10,371	6,765	8,145	4,058	4,216	4,466	10,417	9,579	9,210	6,584	5,248	5,052
Construction	71,165	82,993	95,472	112,869	137,264	155,186	24,606	30,823	26,565	30,927	34,508	40,852
Manufacturing	767,293	804,665	783,078	728,320	745,257	794,831	212,658	229,857	224,311	243,011	274,372	299,100
Nondurable goods	250,252	261,118	263,539	257,001	260,869	272,628	133,058	142,432	140,991	150,462	164,400	182,269
Durable goods	517,041	543,547	519,539	471,319	484,388	522,203	79,600	87,425	83,320	92,549	109,972	116,831
Transportation and public utilities	90,123	110,704	119,714	123,320	133,435	137,654	49,063	50,842	44,837	48,191	49,552	50,511
Wholesale trade	68,856	71,167	75,189	77,407	86,658	97,612	19,854	19,763	21,433	19,991	20,319	22,287
Retail trade	142,697	148,934	157,369	172,884	187,796	210,398	77,546	81,020	83,345	88,040	94,514	100,971
Finance, insurance, and real estate	56,320	58,507	60,026	65,012	78,177	110,671	16,235	16,603	16,804	17,772	19,656	22,737
Services	270,612	307,368	339,345	366,872	419,135	466,257	64,541	72,816	80,818	90,367	100,894	110,887
Government and government enterprises	153,817	159,751	176,492	193,165	206,519	221,480	60,387	63,336	66,814	69,136	73,539	78,081
Federal, civilian	13,315	14,053	15,184	15,207	16,282	18,178	7,052	7,153	7,396	7,220	7,334	7,839
Military	6,740	6,170	6,901	7,435	7,493	7,675	2,766	2,421	2,640	2,799	2,831	2,951
State and local	133,762	139,528	154,407	170,523	182,744	195,627	50,569	53,762	56,778	59,117	63,374	67,291

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Perry, Pennsylvania						Philadelphia, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**359,260**	**391,150**	**422,449**	**455,284**	**493,120**	**531,971**	**18,445,317**	**19,388,117**	**20,445,412**	**21,389,876**	**22,409,830**	**23,961,706**
Nonfarm personal income	349,880	377,677	411,701	442,696	477,588	516,952	18,445,279	19,388,063	20,445,349	21,389,827	22,409,781	23,961,653
Farm income[1]	9,380	13,473	10,748	12,588	15,532	15,019	(L)	54	63	(L)	(L)	53
Population (thousands)[2]	37.0	37.4	38.0	39.2	39.9	40.8	1,658.2	1,649.7	1,647.6	1,654.4	1,657.9	1,647.0
Per capita personal income (dollars)	**9,719**	**10,469**	**11,122**	**11,627**	**12,351**	**13,033**	**11,124**	**11,752**	**12,410**	**12,929**	**13,517**	**14,549**
Derivation of total personal income:												
Total earnings by place of work	91,149	99,208	104,884	118,756	130,763	140,620	17,364,332	18,431,403	19,475,081	20,520,279	22,098,065	23,491,201
Less: Personal contributions for social insurance[3]	4,975	5,693	6,450	7,478	7,946	9,232	1,084,202	1,183,154	1,291,015	1,388,745	1,448,635	1,605,444
Plus: Adjustment for residence	157,816	178,092	192,185	201,873	223,647	243,446	−5,463,661	−5,686,572	−6,071,375	−6,448,232	−7,146,322	−7,505,813
Equals: Net earnings by place of residence	243,990	271,607	290,619	313,151	346,464	374,834	10,816,469	11,561,677	12,112,691	12,683,302	13,503,108	14,379,944
Plus: Dividends, interest, and rent[5]	49,273	53,417	59,452	65,393	67,539	73,675	2,782,834	2,942,023	3,139,661	3,197,525	3,251,522	3,542,979
Plus: Transfer payments	65,997	66,126	72,378	76,740	79,117	83,462	4,846,014	4,884,417	5,193,060	5,509,049	5,655,200	6,038,783
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	54,703	57,366	62,345	70,692	76,129	83,402	14,856,552	15,767,965	16,653,325	17,513,339	18,875,364	20,034,338
Other labor income	4,992	5,196	5,603	6,565	7,008	7,831	1,476,996	1,499,059	1,518,702	1,602,396	1,707,925	1,816,322
Proprietors' income[6]	31,454	36,646	36,936	41,499	47,626	49,387	1,030,784	1,164,379	1,303,054	1,404,544	1,514,776	1,640,541
Farm	8,090	12,206	9,504	11,371	14,258	13,749	(L)	54	63	(L)	(L)	53
Nonfarm	23,364	24,440	27,432	30,128	33,368	35,638	1,030,746	1,164,325	1,302,991	1,404,495	1,514,727	1,640,488
Earnings by industry:												
Farm	9,380	13,473	10,748	12,588	15,532	15,019	(L)	54	63	(L)	(L)	53
Nonfarm	81,769	85,735	94,136	106,168	115,231	125,601	17,364,294	18,431,349	19,475,018	20,520,230	22,098,016	23,491,148
Private	60,220	62,954	70,345	81,242	88,643	96,445	14,005,920	14,901,924	15,751,900	16,794,011	17,960,773	19,193,142
Agricultural services, forestry, fisheries, and other[7]	946	819	832	768	1,380	1,554	14,267	14,847	16,913	20,632	24,864	24,785
Mining	266	260	461	178	291	257	21,915	23,405	33,889	11,685	10,330	9,846
Construction	7,385	9,295	11,147	15,910	14,656	16,763	552,592	596,071	618,876	669,068	668,267	778,005
Manufacturing	10,582	10,956	11,435	11,127	12,315	12,337	2,746,874	2,844,553	2,870,683	2,911,099	2,936,582	3,011,195
Nondurable goods	9,371	9,545	10,049	9,665	10,017	9,454	1,798,042	1,814,710	1,828,617	1,849,704	1,877,232	1,946,729
Durable goods	1,211	1,411	1,386	1,462	2,298	2,883	948,832	1,029,843	1,042,066	1,061,395	1,059,350	1,064,466
Transportation and public utilities	5,900	6,718	7,514	9,363	11,350	12,956	1,600,226	1,608,116	1,615,320	1,643,015	1,723,423	1,739,721
Wholesale trade	3,119	3,084	3,665	3,691	4,577	5,137	1,215,908	1,319,628	1,340,727	1,379,444	1,467,755	1,598,570
Retail trade	15,200	14,301	15,929	17,175	18,496	19,179	1,299,530	1,374,957	1,427,401	1,534,085	1,588,262	1,674,964
Finance, insurance, and real estate	2,474	2,696	2,824	3,643	4,453	4,706	1,674,746	1,782,462	1,959,054	2,231,624	2,489,077	2,651,853
Services	14,348	14,825	16,538	19,387	21,125	23,556	4,879,862	5,337,885	5,869,037	6,393,359	7,052,213	7,704,203
Government and government enterprises	21,549	22,781	23,791	24,926	26,588	29,156	3,358,374	3,529,425	3,723,118	3,726,219	4,137,243	4,298,006
Federal, civilian	1,688	1,738	1,982	2,026	2,140	2,438	1,375,043	1,415,844	1,516,878	1,478,826	1,617,989	1,737,628
Military	991	890	992	1,062	1,076	1,122	181,995	200,489	204,231	198,758	286,753	260,957
State and local	18,870	20,153	20,817	21,838	23,372	25,596	1,801,336	1,913,092	2,002,009	2,048,635	2,232,501	2,299,421

	Pike, Pennsylvania						Potter, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**231,104**	**255,778**	**290,160**	**329,029**	**386,470**	**439,933**	**154,016**	**162,046**	**172,766**	**181,791**	**195,285**	**205,672**
Nonfarm personal income	230,776	255,211	289,750	328,735	386,115	439,598	150,329	156,983	167,252	175,837	188,367	201,092
Farm income[1]	328	567	410	294	355	335	3,687	5,063	5,514	5,954	6,918	4,580
Population (thousands)[2]	19.8	20.4	21.2	22.4	24.6	26.8	18.1	18.3	18.2	17.9	17.9	18.0
Per capita personal income (dollars)	**11,675**	**12,543**	**13,658**	**14,665**	**15,684**	**16,430**	**8,512**	**8,855**	**9,479**	**10,138**	**10,885**	**11,412**
Derivation of total personal income:												
Total earnings by place of work	74,304	77,567	84,914	99,349	119,650	137,146	79,556	87,021	89,876	95,722	104,417	108,667
Less: Personal contributions for social insurance[3]	4,768	5,233	5,936	6,990	8,235	9,962	4,574	5,213	5,608	6,138	6,498	7,359
Plus: Adjustment for residence	75,809	90,558	107,746	126,670	155,024	181,341	20,762	21,202	23,281	23,995	25,980	27,425
Equals: Net earnings by place of residence	145,345	162,892	186,724	219,029	266,439	308,525	95,744	103,010	107,549	113,579	123,899	128,733
Plus: Dividends, interest, and rent[5]	46,816	52,628	58,800	63,572	71,434	78,179	21,909	22,652	25,517	27,076	29,086	31,765
Plus: Transfer payments	38,943	40,258	44,636	46,428	48,597	53,229	36,363	36,384	39,700	41,136	42,300	45,174
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	54,604	56,257	61,062	71,161	87,834	102,552	54,136	58,180	58,674	63,169	67,863	72,417
Other labor income	4,798	4,741	5,087	6,234	7,855	9,221	6,089	6,412	6,179	6,692	7,251	7,832
Proprietors' income[6]	14,902	16,569	18,765	21,954	23,961	25,373	19,331	22,429	25,023	25,861	29,303	28,418
Farm	282	521	364	246	304	283	2,527	3,930	4,380	4,819	5,697	3,336
Nonfarm	14,620	16,048	18,401	21,708	23,657	25,090	16,804	18,499	20,643	21,042	23,606	25,082
Earnings by industry:												
Farm	328	567	410	294	355	335	3,687	5,063	5,514	5,954	6,918	4,580
Nonfarm	73,976	77,000	84,504	99,055	119,295	136,811	75,869	81,958	84,362	89,768	97,499	104,087
Private	63,150	65,764	72,745	86,307	104,796	120,065	61,925	67,351	69,277	73,904	80,530	85,787
Agricultural services, forestry, fisheries, and other[7]	1,065	414	502	652	891	842	694	727	500	195	394	413
Mining	(D)	(D)	949	603	685	790	796	773	915	842	836	954
Construction	9,304	10,663	13,401	16,407	22,069	26,075	4,604	5,677	5,391	5,932	6,561	6,530
Manufacturing	8,334	6,991	7,247	10,351	11,519	12,856	16,989	19,597	17,106	17,693	20,748	23,320
Nondurable goods	3,630	2,169	1,386	3,434	3,067	2,947	1,936	2,241	2,092	1,797	1,974	2,024
Durable goods	4,704	4,822	5,861	6,917	8,452	9,909	15,053	17,356	15,014	15,896	18,774	21,296
Transportation and public utilities	3,534	4,131	2,755	3,125	3,899	4,146	8,646	9,541	11,374	11,282	12,160	13,200
Wholesale trade	(D)	(D)	1,048	1,179	954	1,108	1,227	1,642	2,050	2,109	2,326	2,557
Retail trade	9,258	9,389	10,604	12,721	15,344	20,475	8,218	8,860	9,345	9,708	10,631	10,321
Finance, insurance, and real estate	4,583	4,868	5,480	5,788	7,489	8,280	1,666	2,040	2,030	2,165	2,542	2,730
Services	25,617	27,473	30,759	35,481	41,946	45,493	19,085	18,494	20,566	23,978	24,332	25,762
Government and government enterprises	10,826	11,236	11,759	12,748	14,499	16,746	13,944	14,607	15,085	15,864	16,969	18,300
Federal, civilian	1,218	1,258	1,341	1,337	1,438	1,705	1,003	1,059	1,126	1,109	1,183	1,313
Military	519	486	561	599	607	632	490	437	481	513	520	542
State and local	9,089	9,492	9,857	10,812	12,454	14,409	12,451	13,111	13,478	14,242	15,266	16,445

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Schuylkill, Pennsylvania						Snyder, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,634,401**	**1,720,401**	**1,798,640**	**1,900,149**	**2,004,168**	**2,160,389**	**380,857**	**415,940**	**438,793**	**477,231**	**519,576**	**559,501**
Nonfarm personal income	1,629,373	1,709,167	1,790,186	1,888,731	1,994,601	2,152,457	380,135	408,567	433,659	468,559	511,537	552,928
Farm income[1]	5,028	11,234	8,454	11,418	9,567	7,932	722	7,373	5,134	8,672	8,039	6,573
Population (thousands)[2]	157.9	157.1	156.6	155.6	154.0	154.1	34.9	35.2	35.5	35.6	35.9	36.4
Per capita personal income (dollars)	**10,348**	**10,950**	**11,487**	**12,215**	**13,015**	**14,020**	**10,923**	**11,815**	**12,363**	**13,416**	**14,492**	**15,392**
Derivation of total personal income:												
Total earnings by place of work	784,223	839,090	864,377	932,649	1,001,860	1,113,835	208,401	233,719	245,746	274,506	303,564	324,706
Less: Personal contributions for social insurance[3]	50,161	55,894	60,401	65,837	69,782	82,184	12,509	14,203	15,615	17,723	19,026	21,550
Plus: Adjustment for residence	205,516	225,691	234,697	239,675	266,027	272,949	33,664	36,668	35,022	37,064	42,015	48,300
Equals: Net earnings by place of residence	939,578	1,008,887	1,038,673	1,106,487	1,198,105	1,304,600	229,556	256,184	265,153	293,847	326,553	351,456
Plus: Dividends, interest, and rent[5]	251,818	276,974	303,644	314,940	320,764	349,549	53,034	59,093	63,939	66,660	71,584	78,261
Plus: Transfer payments	443,005	434,540	456,323	478,722	485,299	506,240	98,267	100,663	109,701	116,724	121,439	129,784
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	596,331	633,005	652,483	702,745	760,141	851,494	163,422	175,720	185,830	204,906	226,888	244,166
Other labor income	68,071	69,431	69,637	76,106	82,679	94,301	17,057	17,920	18,504	21,139	23,559	25,961
Proprietors' income[6]	119,821	136,654	142,257	153,798	159,040	168,040	27,922	40,079	41,412	48,461	53,117	54,579
Farm	2,007	8,283	5,502	8,490	6,472	4,817	−1,293	5,409	3,153	6,692	5,930	4,437
Nonfarm	117,814	128,371	136,755	145,308	152,568	163,223	29,215	34,670	38,259	41,769	47,187	50,142
Earnings by industry:												
Farm	5,028	11,234	8,454	11,418	9,567	7,932	722	7,373	5,134	8,672	8,039	6,573
Nonfarm	779,195	827,856	855,923	921,231	992,293	1,105,903	207,679	226,346	240,612	265,834	295,525	318,133
Private	678,513	724,737	747,760	807,448	872,811	973,266	164,800	182,199	193,903	215,622	242,765	264,536
Agricultural services, forestry, fisheries, and other[7]	2,689	2,776	2,693	2,085	3,082	3,831	1,511	1,527	1,355	1,010	1,844	1,876
Mining	51,921	50,524	49,158	51,352	39,845	39,674	464	649	859	323	284	275
Construction	36,962	39,647	42,988	50,985	59,494	79,941	8,020	8,212	8,691	10,615	12,365	13,750
Manufacturing	287,182	311,864	318,419	341,550	366,936	403,976	68,126	77,320	82,400	95,676	109,836	120,078
Nondurable goods	203,772	212,811	210,514	225,991	232,557	239,713	21,495	22,448	22,807	23,762	25,223	27,161
Durable goods	83,410	99,053	107,905	115,559	134,379	164,263	46,631	54,872	59,593	71,914	84,613	92,917
Transportation and public utilities	37,183	42,378	39,167	42,172	44,731	48,865	17,751	19,348	19,249	19,800	19,653	20,715
Wholesale trade	28,780	34,366	35,942	34,111	38,206	45,238	6,432	7,080	8,459	7,971	9,906	10,500
Retail trade	90,647	91,903	96,818	102,333	111,195	123,625	29,128	30,844	31,642	33,280	36,253	39,563
Finance, insurance, and real estate	22,020	22,399	22,488	23,928	27,944	30,306	4,336	4,426	4,705	5,382	5,855	6,402
Services	121,129	128,880	140,087	158,932	181,378	197,810	29,032	32,793	36,543	41,565	46,769	51,377
Government and government enterprises	100,682	103,119	108,163	113,783	119,482	132,637	42,879	44,147	46,709	50,212	52,760	53,597
Federal, civilian	10,705	11,184	11,885	12,049	12,828	13,568	1,681	1,685	1,772	1,808	1,937	2,151
Military	4,293	3,751	4,113	4,393	4,472	4,660	920	838	970	1,027	1,017	1,051
State and local	85,684	88,184	92,165	97,341	102,182	114,409	40,278	41,624	43,967	47,377	49,806	50,395

	Somerset, Pennsylvania						Sullivan, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**776,690**	**820,338**	**838,409**	**879,844**	**919,330**	**979,130**	**52,401**	**57,553**	**61,995**	**66,284**	**71,998**	**77,083**
Nonfarm personal income	765,877	802,542	822,513	862,435	899,563	957,641	51,916	56,212	60,680	65,115	69,302	74,754
Farm income[1]	10,813	17,796	15,896	17,409	19,767	21,489	485	1,341	1,315	1,169	2,696	2,329
Population (thousands)[2]	81.8	81.9	81.4	80.9	80.4	80.5	6.2	6.2	6.3	6.4	6.4	6.4
Per capita personal income (dollars)	**9,493**	**10,016**	**10,300**	**10,873**	**11,435**	**12,166**	**8,434**	**9,301**	**9,886**	**10,433**	**11,303**	**12,063**
Derivation of total personal income:												
Total earnings by place of work	419,196	474,896	470,317	494,866	527,614	565,975	23,264	25,612	27,878	31,027	34,526	36,293
Less: Personal contributions for social insurance[3]	24,653	28,822	30,187	32,390	33,898	38,560	1,413	1,600	1,818	2,085	2,179	2,480
Plus: Adjustment for residence	48,148	43,665	53,293	54,935	54,339	57,031	7,128	7,619	7,520	7,228	8,012	8,884
Equals: Net earnings by place of residence	442,691	489,739	493,423	517,411	548,055	584,446	28,979	31,631	33,580	36,170	40,359	42,697
Plus: Dividends, interest, and rent[5]	131,988	139,243	144,597	151,295	154,408	168,344	9,401	11,773	13,384	14,010	15,235	16,644
Plus: Transfer payments	202,011	191,356	200,389	211,138	216,867	226,340	14,021	14,149	15,031	16,104	16,404	17,742
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	290,932	324,530	320,048	333,652	358,890	386,200	15,925	16,798	18,333	20,528	21,837	23,275
Other labor income	34,850	37,527	34,532	36,465	39,870	42,950	1,670	1,676	1,792	2,022	2,181	2,364
Proprietors' income[6]	93,414	112,839	115,737	124,749	128,854	136,825	5,669	7,138	7,753	8,477	10,508	10,654
Farm	8,279	15,320	13,424	14,942	17,120	18,800	263	1,122	1,102	962	2,482	2,117
Nonfarm	85,135	97,519	102,313	109,807	111,734	118,025	5,406	6,016	6,651	7,515	8,026	8,537
Earnings by industry:												
Farm	10,813	17,796	15,896	17,409	19,767	21,489	485	1,341	1,315	1,169	2,696	2,329
Nonfarm	408,383	457,100	454,421	477,457	507,847	544,486	22,779	24,271	26,563	29,858	31,830	33,964
Private	348,350	393,203	388,299	408,658	435,406	467,046	17,836	19,226	21,438	24,371	25,985	27,691
Agricultural services, forestry, fisheries, and other[7]	1,950	2,094	1,793	1,151	2,374	2,566	642	903	410	296	122	119
Mining	55,008	63,997	44,303	42,178	38,958	41,795	749	106	162	63	56	54
Construction	28,841	34,420	33,953	36,768	39,451	43,132	2,556	3,036	3,692	3,665	3,945	4,634
Manufacturing	68,223	79,276	83,414	88,577	96,368	104,285	6,528	7,383	7,495	7,978	8,837	9,304
Nondurable goods	25,416	29,023	29,790	31,837	31,941	33,219	3,096	3,254	(D)	(D)	(D)	(D)
Durable goods	42,807	50,253	53,624	56,740	64,427	71,066	3,432	4,129	(D)	(D)	(D)	(D)
Transportation and public utilities	36,148	40,065	39,887	41,333	43,491	44,675	1,133	1,444	1,790	2,866	2,834	3,106
Wholesale trade	19,352	21,428	22,517	25,640	26,427	27,968	655	601	591	607	667	326
Retail trade	43,657	45,130	46,108	47,493	49,820	53,589	2,664	2,816	3,066	3,302	3,555	3,803
Finance, insurance, and real estate	14,164	15,537	16,812	18,213	20,983	20,998	256	235	534	832	816	980
Services	81,007	91,256	99,512	107,305	117,534	128,038	2,653	2,702	3,698	4,762	5,153	5,365
Government and government enterprises	60,033	63,897	66,122	68,799	72,441	77,440	4,943	5,045	5,125	5,487	5,845	6,273
Federal, civilian	5,685	5,852	6,079	5,955	6,087	6,929	410	448	478	484	503	552
Military	2,187	1,950	2,137	2,285	2,317	2,415	169	148	162	173	176	184
State and local	52,161	56,095	57,906	60,559	64,037	68,096	4,364	4,449	4,485	4,830	5,166	5,537

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Susquehanna, Pennsylvania						Tioga, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**353,567**	**381,026**	**414,329**	**438,353**	**467,015**	**496,312**	**342,790**	**366,965**	**383,119**	**406,694**	**434,833**	**463,136**
Nonfarm personal income	347,176	371,628	404,021	427,940	456,742	489,287	337,403	358,872	374,960	396,756	425,343	457,418
Farm income[1]	6,391	9,398	10,308	10,413	10,273	7,025	5,387	8,093	8,159	9,938	9,490	5,718
Population (thousands)[2]	38.3	38.9	39.3	39.9	40.4	40.9	40.2	40.2	40.4	40.6	39.9	40.3
Per capita personal income (dollars)	**9,235**	**9,788**	**10,534**	**10,982**	**11,551**	**12,147**	**8,537**	**9,139**	**9,493**	**10,009**	**10,907**	**11,494**
Derivation of total personal income:												
Total earnings by place of work	134,992	147,418	152,396	162,312	171,084	180,022	190,621	205,839	213,793	231,565	252,460	262,182
Less: Personal contributions for social insurance[3]	8,023	9,131	9,879	10,784	11,193	12,854	11,003	12,353	13,449	14,883	15,909	17,741
Plus: Adjustment for residence	96,795	107,438	123,509	131,573	141,624	150,842	30,839	36,672	34,472	35,894	35,509	43,021
Equals: Net earnings by place of residence	223,764	245,725	266,026	283,101	301,515	318,010	210,457	230,158	234,816	252,576	272,060	287,462
Plus: Dividends, interest, and rent[5]	58,244	61,833	67,683	71,918	79,289	86,578	52,656	56,253	61,648	64,015	69,572	76,047
Plus: Transfer payments	71,559	73,468	80,620	83,334	86,211	91,724	79,677	80,554	86,655	90,103	93,201	99,627
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	91,657	98,374	101,608	108,726	114,555	123,844	132,251	138,630	145,981	156,631	174,790	183,550
Other labor income	9,715	10,036	10,013	10,805	11,322	12,124	15,869	15,992	16,501	17,806	20,180	21,703
Proprietors' income[6]	33,620	39,008	40,775	42,781	45,207	44,054	42,501	51,217	51,311	57,128	57,490	56,929
Farm	4,360	7,414	8,326	8,434	8,152	4,873	3,183	5,937	6,016	7,807	7,217	3,420
Nonfarm	29,260	31,594	32,449	34,347	37,055	39,181	39,318	45,280	45,295	49,321	50,273	53,509
Earnings by industry:												
Farm	6,391	9,398	10,308	10,413	10,273	7,025	5,387	8,093	8,159	9,938	9,490	5,718
Nonfarm	128,601	138,020	142,088	151,899	160,811	172,997	185,234	197,746	205,634	221,627	242,970	256,464
Private	106,084	113,407	116,214	124,428	131,579	141,703	147,230	158,638	163,892	177,727	195,024	205,280
Agricultural services, forestry, fisheries, and other[7]	1,475	1,410	1,165	805	1,283	1,387	1,509	1,680	1,652	1,315	2,617	2,820
Mining	731	827	900	743	633	613	9,812	8,433	7,859	8,734	5,744	5,630
Construction	9,001	10,173	11,060	11,504	13,019	13,394	11,776	10,385	16,788	16,961	18,087	10,744
Manufacturing	38,218	41,035	39,369	41,808	40,875	43,312	33,754	39,734	38,802	45,770	54,144	62,805
Nondurable goods	12,691	13,230	13,098	11,195	9,910	10,638	11,584	13,749	11,621	13,000	14,588	15,843
Durable goods	25,527	27,805	26,271	30,613	30,965	32,674	22,170	25,985	27,181	32,770	39,556	46,962
Transportation and public utilities	10,950	10,507	10,412	12,097	12,074	12,215	22,969	25,406	24,044	24,374	25,793	27,115
Wholesale trade	2,788	3,176	4,290	3,875	4,581	4,896	6,379	6,884	7,390	7,418	8,069	9,194
Retail trade	18,901	19,517	19,191	20,696	22,166	24,861	23,571	25,762	24,907	26,555	27,672	29,921
Finance, insurance, and real estate	3,800	4,561	5,230	6,431	7,563	8,038	6,709	7,110	6,996	7,596	8,582	9,095
Services	20,220	22,201	24,597	26,469	29,385	32,987	30,751	33,244	35,454	39,004	44,316	47,956
Government and government enterprises	22,517	24,613	25,874	27,471	29,232	31,294	38,004	39,108	41,742	43,900	47,946	51,184
Federal, civilian	2,357	2,445	2,638	2,692	2,895	3,062	4,030	3,944	4,021	4,142	4,471	4,780
Military	1,051	927	1,033	1,104	1,120	1,168	1,118	965	1,050	1,123	1,139	1,187
State and local	19,109	21,241	22,203	23,675	25,217	27,064	32,856	34,199	36,671	38,635	42,336	45,217

	Union, Pennsylvania						Venango, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**327,892**	**353,117**	**375,865**	**403,334**	**441,187**	**478,002**	**715,444**	**747,028**	**773,087**	**801,085**	**826,723**	**864,760**
Nonfarm personal income	325,484	344,399	369,033	396,634	435,004	472,954	714,127	744,316	770,835	798,803	823,476	861,899
Farm income[1]	2,408	8,718	6,832	6,700	6,183	5,048	1,317	2,712	2,252	2,282	3,247	2,861
Population (thousands)[2]	33.6	34.3	34.4	34.4	34.5	34.9	64.4	63.7	62.7	62.8	61.4	61.0
Per capita personal income (dollars)	**9,758**	**10,281**	**10,922**	**11,717**	**12,793**	**13,692**	**11,109**	**11,734**	**12,321**	**12,759**	**13,470**	**14,171**
Derivation of total personal income:												
Total earnings by place of work	237,385	260,031	265,460	288,381	319,515	362,142	434,576	465,664	473,475	480,762	493,557	503,138
Less: Personal contributions for social insurance[3]	14,417	15,941	17,032	18,916	20,400	24,213	26,138	29,200	30,883	32,203	32,026	34,503
Plus: Adjustment for residence	−22,441	−22,375	−18,967	−21,144	−22,184	−36,753	−6,342	−5,740	−3,793	−1,969	−1,160	1,988
Equals: Net earnings by place of residence	200,527	221,715	229,461	248,321	276,931	301,176	402,096	430,724	438,799	446,590	460,371	470,623
Plus: Dividends, interest, and rent[5]	55,328	58,504	66,544	70,935	77,024	84,324	110,143	119,271	129,166	134,511	139,443	152,905
Plus: Transfer payments	72,037	72,898	79,860	84,078	87,232	92,502	203,205	197,033	205,122	219,984	226,909	241,232
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	190,267	203,012	209,323	226,757	251,678	288,974	344,364	367,672	373,570	374,823	381,600	387,726
Other labor income	18,722	19,406	19,008	21,033	23,656	27,610	46,269	46,789	45,352	46,432	46,280	45,942
Proprietors' income[6]	28,396	37,613	37,129	40,591	44,181	45,558	43,943	51,203	54,553	59,507	65,677	69,470
Farm	1,429	7,761	5,879	5,756	5,191	4,052	958	2,358	1,909	1,944	2,890	2,503
Nonfarm	26,967	29,852	31,250	34,835	38,990	41,506	42,985	48,845	52,644	57,563	62,787	66,967
Earnings by industry:												
Farm	2,408	8,718	6,832	6,700	6,183	5,048	1,317	2,712	2,252	2,282	3,247	2,861
Nonfarm	234,977	251,313	258,628	281,681	313,332	357,094	433,259	462,952	471,223	478,480	490,310	500,277
Private	186,359	199,511	203,647	226,292	253,028	290,515	351,445	379,540	386,063	394,440	402,683	409,190
Agricultural services, forestry, fisheries, and other[7]	940	1,003	691	641	1,075	1,215	743	865	833	639	1,006	1,054
Mining	951	672	1,152	485	479	470	9,554	10,366	11,423	6,368	5,237	(D)
Construction	16,921	21,640	22,068	27,255	32,710	35,566	14,962	17,570	17,389	17,740	19,604	20,351
Manufacturing	57,935	67,770	66,299	74,373	80,736	104,472	143,229	153,660	147,855	146,049	140,152	141,264
Nondurable goods	21,970	24,269	25,203	26,686	26,464	29,830	45,906	41,920	43,278	45,210	43,670	42,102
Durable goods	35,965	43,501	41,096	47,687	54,272	74,642	97,323	111,740	104,577	100,839	96,482	99,162
Transportation and public utilities	20,360	14,388	9,622	10,479	10,707	11,291	31,241	36,250	36,978	40,531	42,222	41,695
Wholesale trade	7,873	7,437	7,835	7,924	8,530	8,742	22,751	22,565	23,594	26,308	27,558	(D)
Retail trade	21,093	21,120	24,189	26,162	26,760	29,125	35,641	36,073	36,925	38,029	38,296	41,122
Finance, insurance, and real estate	3,639	3,888	3,938	3,882	4,900	4,911	15,872	16,682	16,895	17,201	16,871	14,362
Services	56,647	61,593	67,853	75,091	87,131	94,723	77,452	85,509	94,171	101,575	111,737	115,999
Government and government enterprises	48,618	51,802	54,981	55,389	60,304	66,579	81,814	83,412	85,160	84,040	87,627	91,087
Federal, civilian	17,652	20,166	21,301	20,148	22,373	27,202	4,701	4,914	5,405	5,420	5,709	6,249
Military	1,334	1,244	1,460	1,493	1,525	1,576	1,794	1,565	1,681	1,795	1,799	1,869
State and local	29,632	30,392	32,220	33,748	36,406	37,801	75,319	76,933	78,074	76,825	80,119	82,969

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Warren, Pennsylvania						Washington, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**510,650**	**544,199**	**578,290**	**591,286**	**606,647**	**649,665**	**2,384,826**	**2,487,296**	**2,584,366**	**2,691,077**	**2,825,337**	**3,005,865**
Nonfarm personal income	507,095	539,839	574,076	586,543	600,603	644,434	2,380,426	2,476,537	2,574,503	2,683,004	2,815,288	2,997,109
Farm income[1]	3,555	4,360	4,214	4,743	6,044	5,231	4,400	10,759	9,863	8,073	10,049	8,756
Population (thousands)[2]	47.9	47.5	46.5	46.1	45.7	45.6	217.5	216.4	213.4	211.6	209.5	209.1
Per capita personal income (dollars)	**10,659**	**11,454**	**12,430**	**12,830**	**13,266**	**14,248**	**10,967**	**11,494**	**12,108**	**12,718**	**13,488**	**14,378**
Derivation of total personal income:												
Total earnings by place of work	318,055	346,662	365,243	368,938	380,302	408,060	1,270,416	1,350,069	1,387,927	1,453,176	1,549,115	1,643,933
Less: Personal contributions for social insurance[3]	19,111	21,649	23,733	24,459	24,414	27,655	79,355	87,603	94,041	100,164	104,354	117,202
Plus: Adjustment for residence	17,752	20,749	20,887	20,864	22,762	22,844	287,160	289,533	303,961	310,324	320,426	354,482
Equals: Net earnings by place of residence	316,696	345,762	362,397	365,343	378,650	403,249	1,478,221	1,551,999	1,597,847	1,663,336	1,765,187	1,881,213
Plus: Dividends, interest, and rent[5]	80,721	92,014	103,373	105,354	104,914	114,998	367,378	395,744	419,176	429,496	441,974	481,985
Plus: Transfer payments	113,233	106,423	112,520	120,589	123,083	131,418	539,227	539,553	567,343	598,245	618,176	642,667
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	246,430	268,128	282,316	281,751	286,350	308,681	1,006,281	1,066,795	1,095,258	1,138,184	1,209,210	1,283,849
Other labor income	32,363	33,678	34,280	34,612	35,521	38,661	129,079	129,799	128,536	135,540	143,130	151,995
Proprietors' income[6]	39,262	44,856	48,647	52,575	58,431	60,718	135,056	153,475	164,133	179,452	196,775	208,089
Farm	3,001	3,816	3,681	4,221	5,500	4,692	1,636	8,051	7,182	5,435	7,282	5,991
Nonfarm	36,261	41,040	44,966	48,354	52,931	56,026	133,420	145,424	156,951	174,017	189,493	202,098
Earnings by industry:												
Farm	3,555	4,360	4,214	4,743	6,044	5,231	4,400	10,759	9,863	8,073	10,049	8,756
Nonfarm	314,500	342,302	361,029	364,195	374,258	402,829	1,266,016	1,339,310	1,378,064	1,445,103	1,539,066	1,635,177
Private	261,497	287,118	304,368	306,695	313,973	339,836	1,104,283	1,173,366	1,203,293	1,260,480	1,341,047	1,425,336
Agricultural services, forestry, fisheries, and other[7]	883	897	566	338	589	578	5,146	3,988	4,216	4,430	6,570	6,644
Mining	9,499	10,487	9,947	5,979	6,315	5,786	135,579	139,701	135,888	133,628	108,959	97,274
Construction	9,383	11,248	12,865	13,199	14,521	14,836	89,895	100,313	107,549	128,218	149,018	162,001
Manufacturing	110,012	122,874	128,824	122,082	117,473	131,358	318,830	321,067	309,270	314,086	337,052	372,210
Nondurable goods	25,553	26,347	30,096	30,667	35,696	40,895	55,963	59,328	58,611	62,494	70,878	76,917
Durable goods	84,459	96,527	98,728	91,415	81,777	90,463	262,867	261,739	250,659	251,592	266,174	295,293
Transportation and public utilities	22,133	22,921	24,028	25,401	26,219	27,585	91,254	99,788	102,150	109,665	117,156	124,093
Wholesale trade	5,020	5,887	6,140	6,116	7,206	8,064	53,781	62,434	69,902	69,795	72,049	77,522
Retail trade	52,379	56,488	61,882	66,618	68,100	71,143	142,297	153,446	154,437	161,803	171,569	182,504
Finance, insurance, and real estate	7,313	7,288	6,186	7,113	8,828	9,794	29,070	28,247	27,398	28,379	31,661	32,823
Services	44,875	49,028	53,930	59,849	64,722	70,692	238,431	264,382	292,483	310,476	347,013	370,265
Government and government enterprises	53,003	55,184	56,661	57,500	60,285	62,993	161,733	165,944	174,771	184,623	198,019	209,841
Federal, civilian	6,655	6,810	6,815	6,691	6,846	7,467	15,830	16,701	17,601	17,887	18,603	19,749
Military	1,300	1,151	1,237	1,329	1,340	1,397	6,490	5,699	6,173	6,489	6,609	6,897
State and local	45,048	47,223	48,609	49,480	52,099	54,129	139,413	143,544	150,997	160,247	172,807	183,195

	Wayne, Pennsylvania						Westmoreland, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**380,877**	**402,007**	**442,448**	**475,345**	**510,890**	**555,020**	**4,425,790**	**4,649,903**	**4,816,013**	**4,986,112**	**5,239,958**	**5,565,238**
Nonfarm personal income	372,458	391,952	432,369	465,413	503,651	550,066	4,414,322	4,631,780	4,798,660	4,970,356	5,221,346	5,547,421
Farm income[1]	8,419	10,055	10,079	9,932	7,239	4,954	11,468	18,123	17,353	15,756	18,612	17,817
Population (thousands)[2]	37.0	37.7	38.1	38.7	39.5	40.5	390.6	387.5	383.7	380.7	378.5	378.7
Per capita personal income (dollars)	**10,290**	**10,677**	**11,612**	**12,292**	**12,931**	**13,711**	**11,329**	**12,000**	**12,552**	**13,096**	**13,842**	**14,695**
Derivation of total personal income:												
Total earnings by place of work	191,148	210,454	222,920	243,997	267,228	291,360	2,424,029	2,583,540	2,647,134	2,721,735	2,868,352	3,041,520
Less: Personal contributions for social insurance[3]	11,397	13,116	14,422	16,140	17,473	20,418	150,921	166,238	178,654	187,060	193,072	216,442
Plus: Adjustment for residence	43,198	41,623	51,954	55,838	58,331	62,940	584,752	613,904	629,686	650,574	704,141	762,887
Equals: Net earnings by place of residence	222,949	238,961	260,452	283,695	308,086	333,882	2,857,860	3,031,206	3,098,166	3,185,249	3,379,421	3,587,965
Plus: Dividends, interest, and rent[5]	74,273	77,445	89,654	94,697	102,333	111,772	683,095	749,907	791,476	810,175	838,047	914,820
Plus: Transfer payments	83,655	85,601	92,342	96,953	100,471	109,366	884,835	868,790	926,371	990,688	1,022,490	1,062,453
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	137,762	150,423	158,077	171,066	190,454	211,600	1,917,360	2,037,148	2,084,686	2,134,313	2,235,638	2,372,789
Other labor income	12,996	13,795	14,231	15,807	17,798	19,944	242,196	249,623	241,956	249,218	259,436	272,065
Proprietors' income[6]	40,390	46,236	50,612	57,124	58,976	59,816	264,473	296,769	320,492	338,204	373,278	396,666
Farm	6,625	8,297	8,343	8,212	5,412	3,114	8,437	15,161	14,396	12,826	15,514	14,699
Nonfarm	33,765	37,939	42,269	48,912	53,564	56,702	256,036	281,608	306,096	325,378	357,764	381,967
Earnings by industry:												
Farm	8,419	10,055	10,079	9,932	7,239	4,954	11,468	18,123	17,353	15,756	18,612	17,817
Nonfarm	182,729	200,399	212,841	234,065	259,989	286,406	2,412,561	2,565,417	2,629,781	2,705,979	2,849,740	3,023,703
Private	147,015	163,401	173,613	192,662	215,931	239,876	2,148,292	2,285,945	2,335,245	2,396,570	2,519,907	2,675,553
Agricultural services, forestry, fisheries, and other[7]	1,260	1,251	1,264	1,183	1,905	2,039	7,243	6,478	6,620	6,606	10,202	11,238
Mining	775	797	1,127	500	536	600	18,932	20,904	23,985	19,081	17,009	16,893
Construction	18,730	21,853	25,919	33,140	41,823	48,751	138,878	155,705	165,861	180,998	197,214	220,358
Manufacturing	37,344	41,925	40,323	37,410	36,285	38,063	826,750	879,972	847,006	819,799	828,142	863,034
Nondurable goods	28,873	32,287	30,410	27,373	24,562	25,468	93,115	100,405	104,282	101,207	113,779	121,748
Durable goods	8,471	9,638	9,913	10,037	11,723	12,595	733,635	779,567	742,724	718,592	714,363	741,286
Transportation and public utilities	13,535	15,365	15,987	18,522	19,972	21,063	201,559	218,878	210,298	216,287	229,274	237,721
Wholesale trade	5,556	6,256	6,665	7,828	8,010	8,764	142,009	154,707	175,551	187,990	191,978	213,576
Retail trade	22,973	24,436	25,270	27,582	31,115	35,333	271,784	278,100	281,613	290,073	303,807	323,064
Finance, insurance, and real estate	8,808	8,912	8,916	10,253	12,328	13,580	62,958	66,554	66,485	72,577	83,222	95,675
Services	38,034	42,606	48,142	56,244	63,957	71,683	478,179	504,647	557,826	603,159	659,059	693,994
Government and government enterprises	35,714	36,998	39,228	41,403	44,058	46,530	264,269	279,472	294,536	309,409	329,833	348,150
Federal, civilian	2,405	2,527	2,738	2,768	2,969	3,260	24,049	25,346	26,496	26,595	27,915	30,308
Military	1,028	898	1,005	1,076	1,090	1,136	10,915	9,341	10,188	10,863	11,013	11,478
State and local	32,281	33,573	35,485	37,559	39,999	42,134	229,305	244,785	257,852	271,951	290,905	306,364

See footnotes at end of tables.

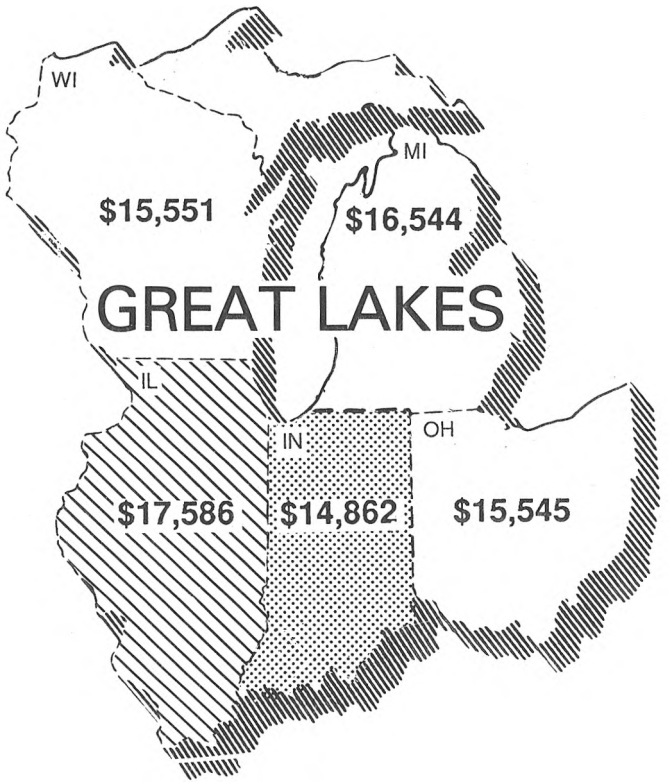
Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1983–88—Continued

[Thousands of dollars]

	Wyoming, Pennsylvania						York, Pennsylvania					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**261,047**	**282,581**	**307,917**	**333,992**	**361,433**	**386,637**	**4,028,155**	**4,390,046**	**4,692,773**	**5,017,603**	**5,425,149**	**5,891,987**
Nonfarm personal income	253,851	273,605	299,098	325,219	352,142	378,186	4,015,297	4,357,454	4,671,255	4,992,273	5,398,245	5,868,038
Farm income[1]	7,196	8,976	8,819	8,773	9,291	8,451	12,858	32,592	21,518	25,330	26,904	23,949
Population (thousands)[2]	27.0	27.4	27.6	27.5	27.9	28.4	317.9	321.8	323.0	325.8	330.3	336.1
Per capita personal income (dollars)	**9,673**	**10,325**	**11,165**	**12,136**	**12,941**	**13,634**	**12,673**	**13,640**	**14,528**	**15,402**	**16,424**	**17,532**
Derivation of total personal income:												
Total earnings by place of work	176,448	192,838	212,018	233,606	250,075	263,287	2,635,753	2,929,034	3,122,348	3,304,201	3,619,356	3,959,224
Less: Personal contributions for social insurance[3]	10,518	11,774	13,664	15,244	16,005	17,789	163,713	185,344	207,974	222,003	238,723	273,369
Plus: Adjustment for residence	11,347	15,703	14,891	14,464	18,898	23,024	409,018	456,060	470,378	537,627	572,932	619,676
Equals: Net earnings by place of residence	177,277	196,767	213,245	232,826	252,968	268,522	2,881,058	3,199,750	3,384,752	3,619,825	3,953,565	4,305,531
Plus: Dividends, interest, and rent[5]	34,131	35,847	42,011	45,884	50,344	55,126	595,653	653,120	722,004	775,039	826,795	902,671
Plus: Transfer payments	49,639	49,967	52,661	55,282	58,121	62,989	551,444	537,176	586,017	622,739	644,789	683,785
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	134,517	145,657	162,193	177,680	189,448	200,509	2,130,309	2,355,888	2,522,495	2,647,797	2,896,926	3,181,898
Other labor income	16,511	17,036	18,469	20,557	22,281	23,591	250,712	266,654	275,534	292,171	321,882	353,860
Proprietors' income[6]	25,420	30,145	31,356	35,369	38,346	39,187	254,732	306,492	324,319	364,233	400,548	423,466
Farm	6,010	7,811	7,684	7,658	8,119	7,280	6,285	26,169	15,098	18,978	20,215	17,233
Nonfarm	19,410	22,334	23,672	27,711	30,227	31,907	248,447	280,323	309,221	345,255	380,333	406,233
Earnings by industry:												
Farm	7,196	8,976	8,819	8,773	9,291	8,451	12,858	32,592	21,518	25,330	26,904	23,949
Nonfarm	169,252	183,862	203,199	224,833	240,784	254,836	2,622,895	2,896,442	3,100,830	3,278,871	3,592,452	3,935,275
Private	154,368	167,494	185,746	206,205	220,701	233,583	2,356,700	2,622,825	2,809,385	2,988,149	3,282,376	3,606,214
Agricultural services, forestry, fisheries, and other[7]	3,857	3,554	4,030	4,149	5,104	5,535	8,509	8,366	8,892	9,432	13,790	15,425
Mining	340	378	597	257	213	225	(D)	14,303	18,614	13,983	14,768	14,190
Construction	9,618	8,460	10,228	12,332	13,566	14,956	155,450	178,521	222,207	238,060	285,785	324,153
Manufacturing	94,254	103,318	115,427	125,418	132,889	136,106	1,130,075	1,266,719	1,293,804	1,340,422	1,416,213	1,543,662
Nondurable goods	91,075	98,812	110,402	119,986	126,078	128,945	341,699	361,694	363,339	393,796	414,672	448,881
Durable goods	3,179	4,506	5,025	5,432	6,811	7,161	788,376	905,025	930,465	946,626	1,001,541	1,094,781
Transportation and public utilities	6,197	8,418	8,881	11,968	12,835	13,889	179,250	189,007	206,666	197,531	225,698	241,363
Wholesale trade	2,091	2,384	2,493	2,950	3,783	4,552	135,398	149,045	160,374	170,395	179,012	202,005
Retail trade	13,982	14,599	15,054	16,193	16,822	18,438	285,160	314,769	335,410	372,173	411,978	449,992
Finance, insurance, and real estate	1,987	2,026	2,280	2,785	3,233	3,646	(D)	63,453	70,125	78,480	90,450	98,766
Services	22,042	24,357	26,756	30,153	32,256	36,236	390,282	438,642	493,293	567,673	644,682	716,658
Government and government enterprises	14,884	16,368	17,453	18,628	20,083	21,253	266,195	273,617	291,445	290,722	310,076	329,061
Federal, civilian	1,248	1,328	1,438	1,495	1,598	1,749	113,081	113,829	123,129	110,478	118,856	121,537
Military	720	652	729	779	790	823	8,650	7,684	8,510	9,099	9,225	9,616
State and local	12,916	14,388	15,286	16,354	17,695	18,681	144,464	152,104	159,806	171,145	181,995	197,908

See footnotes at end of tables.

Per Capita Personal Income,1988



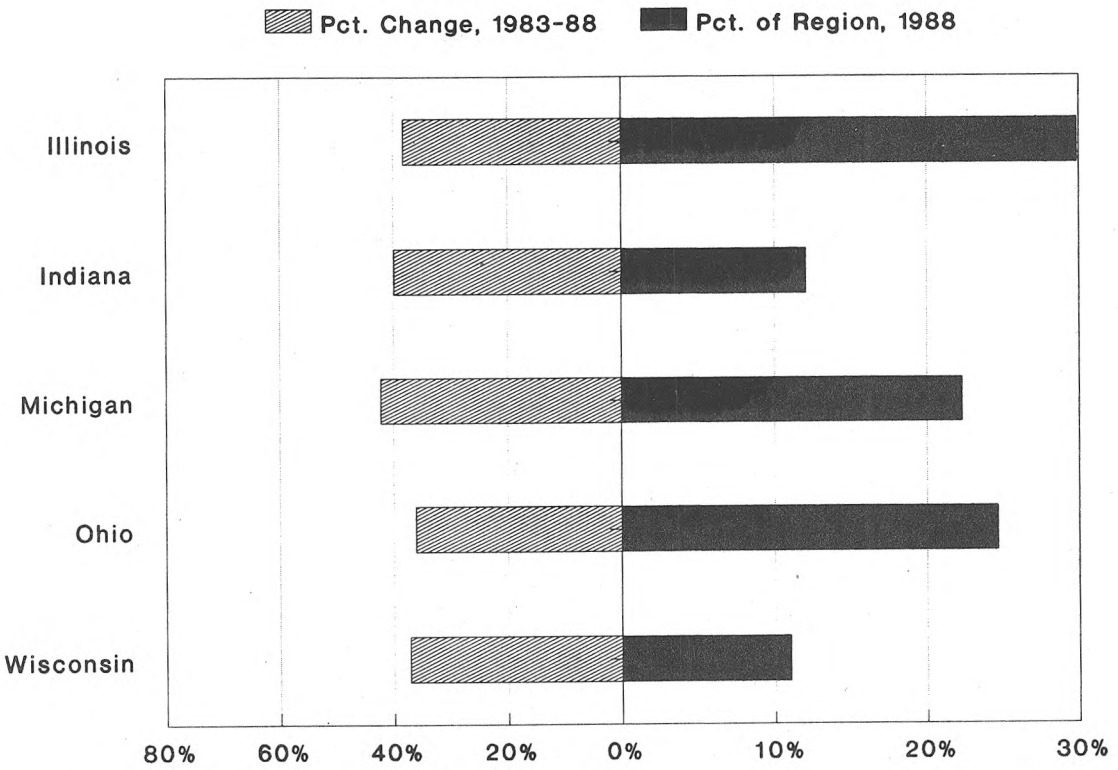
UNITED STATES $16,490

Great Lakes Region $16,237

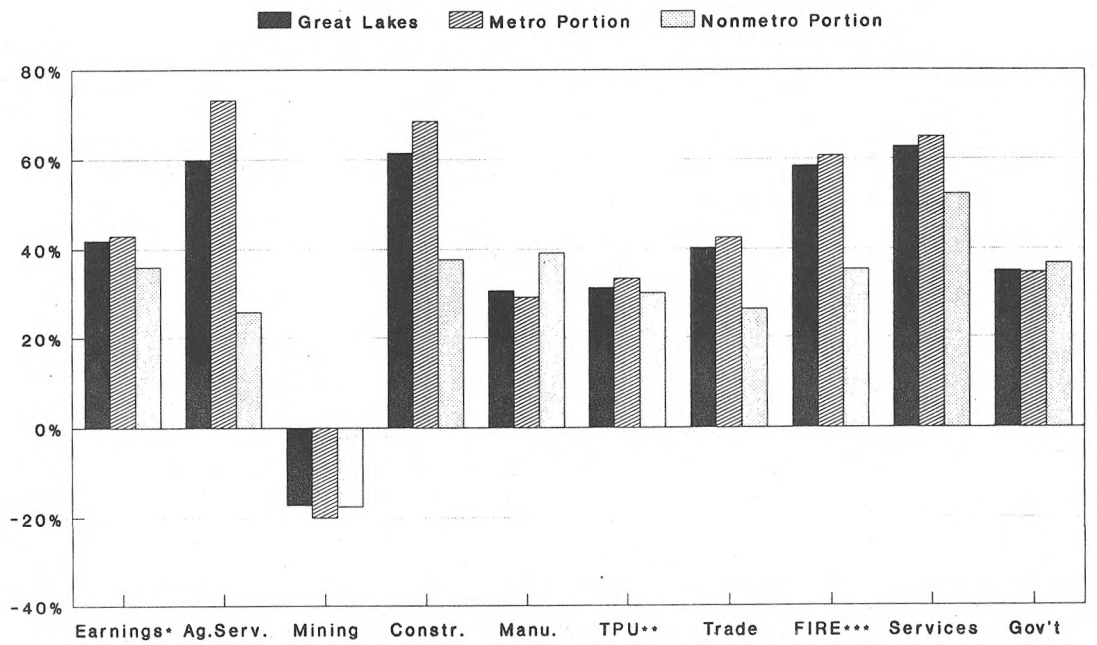
- $17,000-$18,499
- $15,500-$16,999
- $14,000-$15,499

U.S. Department of Commerce, Bureau of Economic Analysis

Total Personal Income



Earnings Percent Change by Nonfarm Industry
1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 1.—Personal Income for the United States and Great Lakes Region, 1983–88

[Thousands of dollars]

	United States					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**2,834,385,000**	**3,101,163,000**	**3,317,545,000**	**3,519,364,000**	**3,766,092,000**	**4,053,282,000**
Nonfarm personal income	2,810,605,000	3,062,893,000	3,278,621,000	3,475,076,000	3,718,746,000	4,007,461,000
Farm income[1]	23,780,000	38,270,000	38,924,000	44,288,000	47,346,000	45,821,000
Population (thousands)[2]	234,253.7	236,438.9	238,697.6	241,104.0	243,416.4	245,803.3
Per capita personal income (dollars)	**12,100**	**13,116**	**13,899**	**14,597**	**15,472**	**16,490**
Derivation of total personal income						
Total earnings by place of work	2,036,246,000	2,247,918,000	2,410,587,000	2,568,701,000	2,761,840,000	2,974,088,000
Less: Personal contributions for social insurance[3]	119,573,000	132,182,000	148,710,000	161,241,000	172,261,000	194,177,000
Plus: Adjustment for residence[4]	-553,000	-510,000	-534,000	-515,000	-543,000	-578,000
Equals: Net earnings by place of residence	1,916,120,000	2,115,226,000	2,261,343,000	2,406,945,000	2,589,036,000	2,779,333,000
Plus: Dividends, interest, and rent[5]	474,974,000	528,785,000	565,947,000	590,593,000	628,530,000	688,955,000
Plus: Transfer payments	443,291,000	457,152,000	490,255,000	521,826,000	548,526,000	584,994,000
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,669,402,000	1,831,472,000	1,967,172,000	2,086,526,000	2,240,691,000	2,420,439,000
Other labor income	173,465,000	182,822,000	187,427,000	199,144,000	212,673,000	228,757,000
Proprietors' income[6]	193,379,000	233,624,000	255,988,000	283,031,000	308,476,000	324,892,000
Farm	14,933,000	29,583,000	30,340,000	35,807,000	38,435,000	36,896,000
Nonfarm	178,446,000	204,041,000	225,648,000	247,224,000	270,041,000	287,996,000
Earnings by industry:						
Farm	23,780,000	38,270,000	38,924,000	44,288,000	47,346,000	45,821,000
Nonfarm	2,012,466,000	2,209,648,000	2,371,663,000	2,524,413,000	2,714,494,000	2,928,267,000
Private	1,678,141,000	1,852,464,000	1,987,497,000	2,118,098,000	2,280,239,000	2,463,289,000
Agricultural services, forestry, fisheries, and other[7]	11,257,000	11,244,000	12,282,000	13,066,000	16,424,000	18,399,000
Mining	36,858,000	38,944,000	40,170,000	31,986,000	29,667,000	30,709,000
Construction	123,714,000	141,180,000	152,686,000	165,957,000	177,980,000	190,566,000
Manufacturing	461,717,000	507,783,000	529,291,000	545,560,000	565,972,000	603,483,000
Nondurable goods	173,929,000	184,354,000	190,626,000	199,181,000	209,798,000	223,576,000
Durable goods	287,788,000	323,429,000	338,665,000	346,379,000	356,174,000	379,907,000
Transportation and public utilities	153,199,000	164,713,000	172,146,000	179,697,000	190,436,000	200,115,000
Wholesale trade	131,008,000	145,784,000	156,910,000	164,567,000	176,634,000	193,911,000
Retail trade	203,508,000	219,754,000	234,226,000	248,963,000	264,419,000	283,730,000
Finance, insurance, and real estate	128,867,000	140,660,000	155,069,000	176,468,000	200,067,000	216,105,000
Services	428,013,000	482,402,000	534,717,000	591,834,000	658,640,000	726,271,000
Government and government enterprises	334,325,000	357,184,000	384,166,000	406,315,000	434,255,000	464,978,000
Federal, civilian	75,150,000	79,798,000	84,437,000	84,602,000	89,922,000	97,053,000
Military	34,393,000	36,396,000	38,786,000	40,607,000	42,372,000	43,197,000
State and local	224,782,000	240,990,000	260,943,000	281,106,000	301,961,000	324,728,000

	Great Lakes					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**493,266,222**	**539,149,267**	**570,426,786**	**602,456,507**	**638,455,570**	**683,924,200**
Nonfarm personal income	492,183,949	533,810,941	564,950,767	596,631,912	632,571,958	679,329,202
Farm income[1]	1,082,273	5,338,326	5,476,019	5,824,595	5,883,612	4,594,998
Population (thousands)[2]	41,515.0	41,586.9	41,649.5	41,761.6	41,941.9	42,120.1
Per capita personal income (dollars)	**11,882**	**12,964**	**13,696**	**14,426**	**15,222**	**16,237**
Derivation of total personal income						
Total earnings by place of work	351,564,043	389,998,417	414,984,529	439,961,643	467,494,331	501,718,006
Less: Personal contributions for social insurance[3]	21,572,892	23,867,462	26,756,972	28,533,719	30,185,230	33,997,346
Plus: Adjustment for residence	1,185,310	1,396,405	1,525,042	1,672,060	1,890,393	2,129,233
Equals: Net earnings by place of residence	331,176,461	367,527,360	389,752,599	413,099,984	439,199,494	469,849,893
Plus: Dividends, interest, and rent[5]	82,247,982	90,307,789	94,711,469	98,233,857	103,926,722	113,556,750
Plus: Transfer payments	79,841,779	81,314,118	85,962,718	91,122,666	95,329,354	100,517,557
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	291,173,921	319,646,721	341,310,366	360,622,119	382,812,801	413,016,826
Other labor income	32,885,038	34,860,908	35,456,581	37,523,339	39,513,375	42,160,507
Proprietors' income[6]	27,505,084	35,490,788	38,217,582	41,816,185	45,168,155	46,540,673
Farm	-5,884	4,268,128	4,421,450	4,789,125	4,802,218	3,520,782
Nonfarm	27,510,968	31,222,660	33,796,132	37,027,060	40,365,937	43,019,891
Earnings by industry:						
Farm	1,082,273	5,338,326	5,476,019	5,824,595	5,883,612	4,594,998
Nonfarm	350,481,770	384,660,091	409,508,510	434,137,048	461,610,719	497,123,008
Private	302,427,809	333,675,125	355,488,051	376,763,694	400,912,072	432,269,212
Agricultural services, forestry, fisheries, and other[7]	1,314,122	1,348,932	1,345,083	1,357,139	1,846,634	2,101,694
Mining	3,164,892	3,446,878	3,660,348	2,821,019	2,687,904	2,619,051
Construction	17,266,386	19,420,172	21,038,365	23,093,984	25,434,723	27,890,710
Manufacturing	112,077,074	125,648,237	131,436,476	134,486,524	136,907,215	146,389,242
Nondurable goods	32,050,316	34,479,440	36,000,210	37,661,466	39,595,061	42,317,878
Durable goods	80,026,758	91,168,797	95,436,266	96,825,058	97,312,154	104,071,364
Transportation and public utilities	24,552,344	26,429,905	27,480,289	29,085,779	30,818,611	32,217,883
Wholesale trade	22,378,983	25,018,763	26,692,827	28,095,925	30,253,824	32,954,756
Retail trade	33,573,034	35,625,131	37,579,155	39,979,846	42,592,521	45,497,720
Finance, insurance, and real estate	19,474,927	20,768,082	22,355,811	24,867,397	28,098,114	30,864,721
Services	68,626,047	75,969,025	83,899,697	92,976,081	102,272,526	111,733,435
Government and government enterprises	48,053,961	50,984,966	54,020,459	57,373,354	60,698,647	64,853,796
Federal, civilian	8,049,134	8,478,617	8,934,565	8,961,085	9,536,197	10,262,044
Military	1,886,888	2,055,740	2,298,790	2,421,297	2,476,286	2,491,206
State and local	38,117,939	40,450,609	42,787,104	45,990,972	48,686,164	52,100,546

See footnotes at end of tables.

Table 1.—Personal Income for the United States and Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Great Lakes (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**400,085,124**	**435,880,899**	**462,859,713**	**489,515,209**	**519,758,144**	**558,250,902**
Nonfarm personal income	399,576,028	434,074,259	460,949,106	487,562,668	517,768,670	556,647,563
Farm income[1]	509,096	1,806,640	1,910,607	1,952,541	1,989,474	1,603,339
Population (thousands)[2]	32,047.8	32,104.0	32,161.5	32,267.4	32,416.1	32,547.5
Per capita personal income (dollars)	**12,484**	**13,577**	**14,392**	**15,171**	**16,034**	**17,152**
Derivation of total personal income						
Total earnings by place of work	297,686,296	328,023,191	350,747,395	372,385,791	395,757,637	426,263,942
Less: Personal contributions for social insurance[3]	18,310,393	20,250,883	22,789,545	24,348,391	25,722,818	28,976,635
Plus: Adjustment for residence	-5,582,483	-6,128,125	-6,540,330	-6,967,102	-7,285,320	-7,836,379
Equals: Net earnings by place of residence	273,793,420	301,644,183	321,417,520	341,070,298	362,749,499	389,450,928
Plus: Dividends, interest, and rent[5]	64,729,898	71,481,988	75,210,756	78,141,697	83,370,227	91,132,645
Plus: Transfer payments	61,561,806	62,754,728	66,231,437	70,303,214	73,638,418	77,667,329
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	248,496,785	272,921,096	292,621,217	309,793,047	328,839,342	355,348,657
Other labor income	28,123,428	29,780,188	30,393,342	32,206,431	33,865,298	36,152,930
Proprietors' income[6]	21,066,083	25,321,907	27,732,836	30,386,313	33,052,997	34,762,355
Farm	75,478	1,380,204	1,490,186	1,539,694	1,558,403	1,175,049
Nonfarm	20,990,605	23,941,703	26,242,650	28,846,619	31,494,594	33,587,306
Earnings by industry:						
Farm	509,096	1,806,640	1,910,607	1,952,541	1,989,474	1,603,339
Nonfarm	297,177,200	326,216,551	348,836,788	370,433,250	393,768,163	424,660,603
Private	257,675,387	284,330,832	304,482,945	323,367,104	343,987,197	371,499,601
Agricultural services, forestry, fisheries, and other[7]	902,635	938,479*	979,715*	1,043,585*	1,361,642	1,564,900*
Mining	1,354,074*	1,480,779	1,746,210	1,150,956*	1,086,223	1,084,145*
Construction	13,927,460*	15,814,182*	17,307,527*	19,329,730*	21,325,032*	23,493,704*
Manufacturing	94,895,323	106,021,918	111,324,606	113,412,035	114,647,975	122,494,580
Nondurable goods	26,241,466	28,166,674	29,388,875	30,701,791*	32,238,550*	34,491,421*
Durable goods	68,653,857	77,855,244	81,935,731	82,708,295*	82,324,862*	87,725,782*
Transportation and public utilities	20,021,103*	21,483,770*	22,518,868*	23,792,505*	25,268,151*	26,701,012*
Wholesale trade	20,012,226*	22,478,832*	24,064,747*	25,440,574*	27,428,175*	29,930,329*
Retail trade	27,831,340	29,668,891	31,395,044	33,513,495	35,821,929	38,254,644
Finance, insurance, and real estate	17,744,233	18,946,484*	20,509,906*	22,895,637	25,904,260	28,530,692
Services	59,968,192*	66,533,799*	73,718,059*	81,901,297*	90,286,830*	98,985,797*
Government and government enterprises	39,501,813	41,885,719	44,353,843	47,066,146	49,780,966	53,161,002
Federal, civilian	7,024,725	7,390,308	7,782,000	7,800,575	8,312,210	8,941,641
Military	1,534,115	1,681,508	1,894,139	1,993,565	2,023,281	2,033,156
State and local	30,942,973	32,813,903	34,677,704	37,272,006	39,445,475	42,186,205

	Great Lakes (Nonmetropolitan portion)					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**93,181,098**	**103,268,368**	**107,567,073**	**112,941,298**	**118,697,426**	**125,673,298**
Nonfarm personal income	92,607,921	99,736,682	104,001,661	109,069,244	114,803,288	122,681,639
Farm income[1]	573,177	3,531,686	3,565,412	3,872,054	3,894,138	2,991,659
Population (thousands)[2]	9,467.2	9,482.9	9,488.0	9,494.2	9,525.8	9,572.5
Per capita personal income (dollars)	**9,842**	**10,890**	**11,337**	**11,896**	**12,461**	**13,129**
Derivation of total personal income						
Total earnings by place of work	53,877,747	61,975,226	64,237,134	67,575,852	71,736,694	75,454,064
Less: Personal contributions for social insurance[3]	3,262,499	3,616,579	3,967,427	4,185,328	4,462,412	5,020,711
Plus: Adjustment for residence	6,767,793	7,524,530	8,065,372	8,639,162	9,175,713	9,965,612
Equals: Net earnings by place of residence	57,383,041	65,883,177	68,335,079	72,029,686	76,449,995	80,398,965
Plus: Dividends, interest, and rent[5]	17,518,084	18,825,801	19,500,713	20,092,160	20,556,495	22,424,105
Plus: Transfer payments	18,279,973	18,559,390	19,731,281	20,819,452	21,690,936	22,850,228
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	42,677,136	46,725,625	48,689,149	50,829,072	53,973,459	57,668,169
Other labor income	4,761,610	5,080,720	5,063,239	5,316,908	5,648,077	6,007,577
Proprietors' income[6]	6,439,001	10,168,881	10,484,746	11,429,872	12,115,158	11,778,318
Farm	-81,362	2,887,924	2,931,264	3,249,431	3,243,815	2,345,733
Nonfarm	6,520,363	7,280,957	7,553,482	8,180,441	8,871,343	9,432,585
Earnings by industry:						
Farm	573,177	3,531,686	3,565,412	3,872,054	3,894,138	2,991,659
Nonfarm	53,304,570	58,443,540	60,671,722	63,703,798	67,842,556	72,462,405
Private	44,752,422	49,344,293	51,005,106	53,396,590	56,924,875	60,769,611
Agricultural services, forestry, fisheries, and other[7]	398,054*	386,840*	354,185*	303,291*	456,981*	500,527*
Mining	1,737,006*	1,898,358*	1,853,440*	1,577,093*	1,499,467*	1,432,120*
Construction	3,098,460*	3,457,224*	3,563,783*	3,634,006*	3,974,522*	4,265,892*
Manufacturing	17,181,457*	19,626,050*	20,111,677*	21,074,291*	22,258,993*	23,894,460*
Nondurable goods	5,570,653*	6,027,878*	6,322,993*	6,675,083*	7,095,012*	7,381,950*
Durable goods	11,158,066*	13,072,463*	13,144,732*	13,895,668*	14,699,825*	15,552,794*
Transportation and public utilities	3,866,292*	4,242,659*	4,238,243*	4,622,945*	4,921,185*	5,026,559*
Wholesale trade	2,324,984*	2,514,686*	2,616,015*	2,627,877*	2,788,392*	2,994,206*
Retail trade	5,741,694	5,956,240	6,184,111	6,466,351	6,770,592	7,195,750*
Finance, insurance, and real estate	1,723,688*	1,807,852*	1,839,307*	1,971,797*	2,192,804*	2,332,729*
Services	8,226,913*	9,006,686*	9,691,049*	10,569,425*	11,503,292*	12,512,993*
Government and government enterprises	8,552,148	9,099,247	9,666,616	10,307,208	10,917,681	11,692,794
Federal, civilian	1,024,409	1,088,309	1,152,565	1,160,510	1,223,987	1,320,403
Military	352,773	374,232	404,651	427,732	453,005	458,050
State and local	7,174,966	7,636,706	8,109,400	8,718,966	9,240,689	9,914,341

See footnotes at end of tables.

Table 2.—Twenty Highest and Lowest Per Capita Personal Incomes for Counties in the Great Lakes Region, 1988

[Counties with total personal incomes of 50 million dollars or more]

County	Twenty highest per capita incomes		County	Twenty lowest per capita incomes	
	Dollars	Percent of national average		Dollars	Percent of national average
Oakland, Michigan	24,448	148.3	Adams, Ohio	8,477	51.4
Lake, Illinois	24,009	145.6	Johnson, Illinois	8,835	53.6
Du Page, Illinois	23,185	140.6	Lake, Michigan	9,196	55.8
Hamilton, Indiana	22,665	137.4	Forest, Wisconsin	9,234	56.0
Ozaukee, Wisconsin	21,418	129.9	Pulaski, Illinois	9,406	57.0
Washtenaw, Michigan	21,175	128.4	Vinton, Ohio	9,447	57.3
Waukesha, Wisconsin	19,822	120.2	Alexander, Illinois	9,727	59.0
McHenry, Illinois	19,426	117.8	Holmes, Ohio	9,847	59.7
Boone, Indiana	18,783	113.9	Hardin, Illinois	9,850	59.7
Macomb, Michigan	18,774	113.9	Switzerland, Indiana	9,956	60.4
Kane, Illinois	18,565	112.6	Ogemaw, Michigan	9,958	60.4
Livingston, Michigan	18,522	112.3	Pike, Ohio	10,017	60.7
Cook, Illinois	18,454	111.9	Kalkaska, Michigan	10,041	60.9
Cuyahoga, Ohio	18,437	111.8	Meigs, Ohio	10,062	61.0
Geauga, Ohio	18,429	111.8	Crawford, Michigan	10,124	61.4
Hamilton, Ohio	17,969	109.0	Oscoda, Michigan	10,138	61.5
Dane, Wisconsin	17,909	108.6	Osceola, Michigan	10,151	61.6
Kendall, Illinois	17,887	108.5	Athens, Ohio	10,177	61.7
Midland, Michigan	17,464	105.9	Lawrence, Ohio	10,185	61.8
Monroe, Illinois	17,316	105.0	Jackson, Ohio	10,251	62.2

Table 3.—Total and Per Capita Personal Income and Population for States in the Great Lakes Region, 1983–88

Area	Total personal income			Per capita personal income					Total population		
	Millions of dollars		Percent change	Dollars		Percent change	Percent of national average		Thousands		Percent change
	1983	1988	1983–88	1983	1988	1983–88	1983	1988	1983	1988	1983–88
United States	2,834,385	4,053,282	43.0	12,100	16,490	36.3	100.0	100.0	234,254	245,803	4.9
Metropolitan portion	2,312,415	3,344,112	44.6	12,903	17,622	36.6	106.6	106.9	179,218	189,774	5.9
Nonmetropolitan portion	521,970	709,170	35.9	9,484	12,657	33.5	78.4	76.8	55,036	56,029	1.8
Great Lakes region	493,266	683,924	38.7	11,882	16,237	36.7	98.2	98.5	41,515	42,120	1.5
Metropolitan portion	400,085	558,251	39.5	12,484	17,152	37.4	103.2	104.0	32,048	32,548	1.6
Nonmetropolitan portion	93,181	125,673	34.9	9,842	13,129	33.4	81.3	79.6	9,467	9,573	1.1
Illinois	147,786	204,252	38.2	12,859	17,586	36.8	106.3	106.6	11,493	11,615	1.1
Indiana	59,036	82,581	39.9	10,781	14,862	37.9	89.1	90.1	5,476	5,557	1.5
Michigan	107,437	152,864	42.3	11,864	16,544	39.5	98.0	100.3	9,056	9,240	2.0
Ohio	123,972	168,735	36.1	11,541	15,545	34.7	95.4	94.3	10,742	10,855	1.1
Wisconsin	55,035	75,492	37.2	11,590	15,551	34.2	95.8	94.3	4,749	4,855	2.2

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88

[Thousands of dollars]

	Akron, OH (PMSA)						Anderson, IN (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**7,732,087**	**8,285,983**	**8,776,512**	**9,222,511**	**9,741,081**	**10,419,991**	**1,416,275**	**1,594,404**	**1,665,775**	**1,722,961**	**1,747,409**	**1,904,986**
Nonfarm personal income	7,728,020	8,271,563	8,765,646	9,211,758	9,730,245	10,410,744	1,413,989	1,575,065	1,649,514	1,707,827	1,732,694	1,897,403
Farm income[1]	4,067	14,420	10,866	10,753	10,836	9,247	2,286	19,339	16,261	15,134	14,715	7,583
Population (thousands)[2]	651.7	648.9	645.3	647.6	648.6	653.5	134.3	133.9	133.5	132.9	132.1	131.8
Per capita personal income (dollars)	**11,865**	**12,768**	**13,601**	**14,240**	**15,018**	**15,946**	**10,546**	**11,908**	**12,480**	**12,966**	**13,225**	**14,450**
Derivation of total personal income:												
Total earnings by place of work	5,258,760	5,697,230	5,995,923	6,332,428	6,688,332	7,096,253	1,017,779	1,184,942	1,251,729	1,281,930	1,268,547	1,391,671
Less: Personal contributions for social insurance[3]	350,298	381,610	421,619	452,982	474,909	524,288	58,620	68,096	76,384	78,913	77,612	89,923
Plus: Adjustment for residence	448,848	460,052	510,041	529,546	554,523	670,226	−3,541	−13,677	−13,559	−11,583	3,470	−2,902
Equals: Net earnings by place of residence	5,357,310	5,775,672	6,084,345	6,408,992	6,767,946	7,242,191	955,618	1,103,169	1,161,786	1,191,434	1,194,405	1,298,846
Plus: Dividends, interest, and rent[5]	1,123,002	1,223,544	1,294,970	1,337,867	1,418,943	1,548,743	225,555	244,174	252,363	257,659	267,854	291,968
Plus: Transfer payments	1,251,775	1,286,767	1,397,197	1,475,652	1,554,192	1,629,057	235,102	247,061	251,626	273,868	285,150	314,172
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,472,185	4,842,016	5,111,395	5,372,857	5,672,776	6,030,507	861,954	995,991	1,057,895	1,080,794	1,063,721	1,177,062
Other labor income	478,507	498,528	499,972	528,310	542,241	564,848	92,066	102,431	101,932	103,234	99,216	109,101
Proprietors' income[6]	308,068	356,686	384,556	431,261	473,315	500,898	63,759	86,520	91,902	97,902	105,610	105,508
Farm	1,177	11,568	8,101	8,051	8,032	6,488	−768	16,293	13,436	12,513	12,177	5,238
Nonfarm	306,891	345,118	376,455	423,210	465,283	494,410	64,527	70,227	78,466	85,389	93,433	100,270
Earnings by industry:												
Farm	4,067	14,420	10,866	10,753	10,836	9,247	2,286	19,339	16,261	15,134	14,715	7,583
Nonfarm	5,254,693	5,682,810	5,985,057	6,321,675	6,677,496	7,087,006	1,015,493	1,165,603	1,235,468	1,266,796	1,253,832	1,384,088
Private	4,575,128	4,953,908	5,206,518	5,476,963	5,775,082	6,127,388	921,951	1,066,316	1,128,455	1,151,970	1,133,169	1,250,295
Agricultural services, forestry, fisheries, and other[7]	23,843	25,574	25,417	24,950	29,881	33,844	4,075	4,315	4,314	4,601	6,468	6,966
Mining	27,647	30,046	37,486	23,030	19,149	19,503	1,780	1,793	2,595	1,316	1,374	1,270
Construction	227,840	258,774	284,977	299,050	325,622	351,054	27,993	33,185	34,810	37,975	40,271	44,203
Manufacturing	1,937,937	2,103,868	2,161,666	2,242,167	2,234,006	2,306,550	573,009	691,201	728,995	714,800	656,265	744,615
Nondurable goods	1,008,960	1,072,320	1,077,902	1,111,363	1,132,699	1,159,217	33,160	34,014	35,450	36,968	39,102	44,060
Durable goods	928,977	1,031,548	1,083,764	1,130,804	1,101,307	1,147,333	539,849	657,187	693,545	677,832	617,163	700,555
Transportation and public utilities	395,249	426,515	417,051	437,016	449,628	461,829	34,360	35,071	34,127	37,495	39,960	40,914
Wholesale trade	299,372	337,025	368,866	381,747	413,706	453,700	23,820	24,419	28,270	28,757	31,830	33,561
Retail trade	529,255	557,999	585,639	622,401	661,077	690,730	90,430	95,225	99,742	104,809	112,071	118,655
Finance, insurance, and real estate	185,525	180,183	200,542	223,733	261,018	275,808	24,502	26,256	27,018	30,014	33,205	33,654
Services	948,460	1,033,924	1,124,874	1,222,869	1,380,995	1,534,370	141,982	154,851	168,584	192,203	211,725	226,457
Government and government enterprises	679,565	728,902	778,539	844,712	902,414	959,618	93,542	99,287	107,013	114,826	120,663	133,793
Federal, civilian	55,485	59,737	63,468	64,426	68,491	74,156	8,309	8,972	9,405	9,559	9,838	10,812
Military	10,034	9,771	11,253	12,094	12,888	13,366	3,246	3,026	3,433	4,007	4,215	4,434
State and local	614,046	659,394	703,818	768,192	821,035	872,096	81,987	87,289	94,175	101,260	106,610	118,547

	Ann Arbor, MI (PMSA)						Appleton—Oshkosh—Neenah, WI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,707,652**	**4,081,261**	**4,444,288**	**4,863,333**	**5,298,463**	**5,671,045**	**3,416,307**	**3,728,734**	**3,962,252**	**4,208,553**	**4,486,932**	**4,792,253**
Nonfarm personal income	3,702,322	4,071,387	4,431,238	4,851,468	5,287,440	5,660,805	3,375,289	3,660,101	3,891,231	4,118,772	4,392,039	4,716,855
Farm income[1]	5,330	9,874	13,050	11,865	11,023	10,240	41,018	68,633	71,021	89,781	94,893	75,398
Population (thousands)[2]	260.2	260.7	262.0	261.7	264.3	267.8	298.7	302.0	304.5	305.3	308.3	312.9
Per capita personal income (dollars)	**14,249**	**15,652**	**16,961**	**18,581**	**20,049**	**21,175**	**11,439**	**12,347**	**13,014**	**13,785**	**14,553**	**15,316**
Derivation of total personal income:												
Total earnings by place of work	3,320,777	3,746,288	4,126,016	4,372,773	4,625,910	5,021,812	2,643,487	2,932,266	3,125,775	3,338,565	3,601,181	3,860,474
Less: Personal contributions for social insurance[3]	176,640	202,257	234,448	240,735	258,355	294,147	164,559	181,757	204,510	215,569	230,875	261,588
Plus: Adjustment for residence	−406,140	−503,633	−535,669	−449,942	−370,305	−462,836	−131,642	−148,911	−157,922	−166,557	−184,915	−199,891
Equals: Net earnings by place of residence	2,737,997	3,040,398	3,355,899	3,682,096	3,997,250	4,264,829	2,347,286	2,601,598	2,763,343	2,956,439	3,185,391	3,398,995
Plus: Dividends, interest, and rent[5]	537,051	602,793	639,637	685,840	765,938	840,020	591,138	647,936	692,561	713,934	739,685	809,260
Plus: Transfer payments	432,604	438,070	448,752	495,397	535,275	566,196	477,883	479,200	506,348	538,180	561,856	583,998
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,775,578	3,121,234	3,444,916	3,639,050	3,844,606	4,184,391	2,189,047	2,412,088	2,577,798	2,738,273	2,947,847	3,184,156
Other labor income	365,028	408,098	426,218	443,330	459,661	494,844	254,043	267,966	275,522	296,749	323,347	349,008
Proprietors' income[6]	180,171	216,956	254,882	290,393	321,643	342,577	200,397	252,212	272,455	303,543	329,987	327,310
Farm	2,023	6,619	9,849	8,728	7,741	6,961	24,726	52,586	55,356	74,517	78,979	59,636
Nonfarm	178,148	210,337	245,033	281,665	313,902	335,616	175,671	199,626	217,099	229,026	251,008	267,674
Earnings by industry:												
Farm	5,330	9,874	13,050	11,865	11,023	10,240	41,018	68,633	71,021	89,781	94,893	75,398
Nonfarm	3,315,447	3,736,414	4,112,966	4,360,908	4,614,887	5,011,572	2,602,469	2,863,633	3,054,754	3,248,784	3,506,288	3,785,076
Private	2,467,946	2,835,225	3,107,398	3,271,424	3,434,637	3,763,531	2,318,086	2,554,869	2,730,018	2,904,968	3,144,551	3,403,442
Agricultural services, forestry, fisheries, and other[7]	6,814	7,203	8,754	10,162	10,081	15,702	10,247	10,197	10,092	10,028	14,364	15,402
Mining	9,459	10,742	15,186	7,373	7,327	7,613	11,557	11,218	13,263	8,865	9,825	10,406
Construction	133,609	138,291	120,708	135,169	148,920	180,516	151,757	181,379	190,831	214,240	233,951	285,493
Manufacturing	1,226,528	1,488,191	1,638,257	1,615,633	1,607,590	1,721,891	1,155,815	1,279,793	1,350,970	1,429,170	1,537,289	1,636,540
Nondurable goods	146,800	168,948	197,048	176,045	183,034	209,531	715,716	786,451	822,928	874,734	947,106	987,906
Durable goods	1,079,728	1,319,243	1,441,209	1,439,588	1,424,556	1,512,360	440,099	493,342	528,042	554,436	590,183	648,634
Transportation and public utilities	97,474	112,742	139,576	159,681	145,977	163,220	122,609	131,434	143,205	151,828	157,901	174,537
Wholesale trade	72,538	85,609	87,833	98,421	110,586	142,167	135,696	147,708	153,394	155,618	168,474	187,398
Retail trade	209,395	222,326	243,990	269,237	313,948	339,658	219,858	232,130	248,801	265,382	275,886	294,896
Finance, insurance, and real estate	73,104	75,866	81,572	92,004	110,657	130,352	112,291	125,061	140,441	153,472	169,080	176,822
Services	639,025	694,255	771,522	883,744	979,551	1,062,412	398,256	435,949	479,021	516,365	577,781	621,948
Government and government enterprises	847,501	901,189	1,005,568	1,089,484	1,180,250	1,248,041	284,383	308,764	324,736	343,816	361,737	381,634
Federal, civilian	57,081	62,865	72,961	71,140	85,861	95,163	22,851	24,845	26,397	26,184	28,028	31,771
Military	4,634	4,907	5,497	5,979	6,772	6,892	7,840	9,529	10,854	11,772	12,555	12,985
State and local	785,786	833,417	927,110	1,012,365	1,087,617	1,145,986	253,692	274,390	287,485	305,860	321,154	336,878

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Aurora—Elgin, IL (PMSA)						Battle Creek, MI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,226,515**	**4,682,773**	**5,039,798**	**5,447,639**	**6,001,804**	**6,571,042**	**1,476,462**	**1,547,119**	**1,646,152**	**1,740,052**	**1,855,099**	**1,978,750**
Nonfarm personal income	4,234,820	4,656,022	5,013,413	5,418,551	5,974,828	6,552,024	1,477,422	1,542,375	1,641,699	1,732,307	1,846,979	1,972,738
Farm income[1]	−8,305	26,751	26,385	29,088	26,976	19,018	−960	4,744	4,453	7,745	8,120	6,012
Population (thousands)[2]	321.9	330.4	336.0	339.6	346.6	355.4	137.9	136.8	136.1	137.4	138.7	139.2
Per capita personal income (dollars)	**13,131**	**14,171**	**15,000**	**16,044**	**17,318**	**18,492**	**10,704**	**11,312**	**12,093**	**12,660**	**13,370**	**14,215**
Derivation of total personal income:												
Total earnings by place of work	2,599,934	2,926,595	3,032,355	3,194,105	3,495,636	3,901,391	1,123,996	1,170,135	1,279,732	1,347,051	1,477,090	1,586,583
Less: Personal contributions for social insurance[3]	158,614	177,168	193,474	208,745	226,557	264,413	71,094	75,405	85,402	87,748	96,185	107,666
Plus: Adjustment for residence	645,923	722,309	931,714	1,120,464	1,298,478	1,388,582	−119,977	−113,498	−133,669	−143,543	−177,637	−193,566
Equals: Net earnings by place of residence	3,087,243	3,471,736	3,770,595	4,105,824	4,567,557	5,025,560	932,925	981,232	1,060,661	1,115,760	1,203,268	1,285,351
Plus: Dividends, interest, and rent[5]	665,487	740,282	760,408	806,827	877,553	959,071	224,811	249,036	258,228	271,073	282,487	309,208
Plus: Transfer payments	473,785	470,755	508,795	534,988	556,694	586,411	318,726	316,851	327,263	353,219	369,344	384,191
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,149,155	2,388,086	2,466,628	2,580,722	2,832,161	3,186,447	965,676	997,692	1,100,837	1,157,374	1,269,640	1,363,151
Other labor income	226,742	242,669	242,918	256,167	282,799	316,532	108,216	110,156	114,552	118,348	129,756	143,454
Proprietors' income[6]	224,037	295,840	322,809	357,216	380,676	398,412	50,104	62,287	64,343	71,329	77,694	79,978
Farm	−16,206	19,010	18,622	21,374	18,828	10,858	−4,852	924	646	3,977	4,134	1,988
Nonfarm	240,243	276,830	304,187	335,842	361,848	387,554	54,956	61,363	63,697	67,352	73,560	77,990
Earnings by industry:												
Farm	−8,305	26,751	26,385	29,088	26,976	19,018	−960	4,744	4,453	7,745	8,120	6,012
Nonfarm	2,608,239	2,899,844	3,005,970	3,165,017	3,468,660	3,882,373	1,124,956	1,165,391	1,275,279	1,339,306	1,468,970	1,580,571
Private	2,343,636	2,626,214	2,717,197	2,854,093	3,128,389	3,514,021	914,098	958,691	1,038,775	1,088,614	1,186,756	1,278,438
Agricultural services, forestry, fisheries, and other[7]	14,756	14,201	16,274	15,688*	19,944	22,113	2,937	2,656	3,140	3,134	3,542	3,762
Mining	7,536	8,427	10,909	5,935*	7,071	7,792	2,888	3,004	3,683	2,115	2,397	2,345
Construction	130,378	159,439	185,578	235,467	282,210	330,090	36,087	39,791	42,275	51,833	63,656	78,416
Manufacturing	927,791	1,044,391	1,074,433	1,051,739	1,092,846	1,191,046	448,713	465,216	506,700	511,735	544,186	582,145
Nondurable goods	220,840	232,091	246,141	274,171	292,548	332,732*	278,604	285,259	319,167	332,558	362,654	394,493
Durable goods	706,951	812,300	828,292	777,568	800,298	(D)	170,109	179,957	187,533	179,177	181,532	187,652
Transportation and public utilities	108,612	114,846	112,700	112,201	116,698	123,371	66,232	69,853	74,141	79,588	90,832	100,596
Wholesale trade	263,732	314,524	263,955	284,018	307,126	331,319	24,457	27,870	30,683	34,865	42,890	44,985
Retail trade	283,707	306,642	327,698	345,248	390,415	433,342	91,333	95,299	100,655	105,056	118,157	126,949
Finance, insurance, and real estate	112,562	120,854	129,267	143,657	182,419	234,454	67,522	67,743	73,161	76,311	81,411	75,962
Services	494,562	542,890	596,383	658,572	729,660	840,494	173,929	187,259	204,337	223,977	239,685	263,278
Government and government enterprises	264,603	273,630	288,773	310,924	340,271	368,352	210,858	206,700	236,504	250,692	282,214	302,133
Federal, civilian	46,876	49,326	51,621	56,519	63,738	70,040	100,082	111,376	110,202	113,040	137,405	147,098
Military	3,771	4,045	4,569	5,003	5,455	5,671	2,664	2,715	3,302	3,469	3,563	3,708
State and local	213,956	220,259	232,583	249,402	271,078	292,641	108,112	92,609	123,000	134,183	141,246	151,327

	Benton Harbor, MI (MSA)						Bloomington, IN (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,737,377**	**1,871,515**	**1,963,548**	**2,092,118**	**2,233,714**	**2,360,651**	**942,021**	**1,021,048**	**1,072,706**	**1,156,299**	**1,245,867**	**1,335,151**
Nonfarm personal income	1,726,733	1,858,739	1,949,152	2,077,525	2,215,097	2,348,762	942,824	1,019,759	1,072,285	1,154,484	1,244,326	1,334,574
Farm income[1]	10,644	12,776	14,396	14,593	18,617	11,889	−803	1,289	421	1,815	1,541	577
Population (thousands)[2]	163.5	163.0	162.7	164.6	165.9	166.6	101.4	101.4	101.5	101.7	102.7	103.1
Per capita personal income (dollars)	**10,626**	**11,485**	**12,069**	**12,710**	**13,468**	**14,173**	**9,292**	**10,072**	**10,567**	**11,371**	**12,137**	**12,956**
Derivation of total personal income:												
Total earnings by place of work	1,162,178	1,249,643	1,318,292	1,432,156	1,543,665	1,613,818	730,358	788,622	839,049	915,864	1,001,462	1,076,411
Less: Personal contributions for social insurance[3]	72,643	79,366	88,410	93,524	101,203	111,879	35,573	39,011	43,682	47,922	52,113	58,913
Plus: Adjustment for residence	18,932	38,113	41,685	36,194	37,458	49,366	−28,463	−25,000	−35,798	−47,420	−60,200	−71,130
Equals: Net earnings by place of residence	1,108,467	1,208,390	1,271,567	1,374,826	1,479,920	1,551,305	666,322	724,611	759,569	820,522	889,149	946,368
Plus: Dividends, interest, and rent[5]	286,557	319,045	329,680	335,885	356,820	390,323	150,185	166,568	174,816	186,806	198,736	217,584
Plus: Transfer payments	342,353	344,080	362,301	381,407	396,974	419,023	125,514	129,869	138,321	148,971	157,982	171,199
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	950,940	1,024,453	1,085,599	1,179,820	1,268,807	1,331,270	598,623	641,101	683,571	746,233	816,591	879,390
Other labor income	113,705	118,510	118,073	127,784	136,899	142,952	65,170	67,796	69,317	75,187	82,162	88,669
Proprietors' income[6]	97,533	106,680	114,620	124,552	137,959	139,596	66,565	79,725	86,161	94,444	102,709	108,352
Farm	−1,116	1,268	2,767	2,956	6,175	−792	−1,131	961	120	1,534	1,260	313
Nonfarm	98,649	105,412	111,853	121,596	131,784	140,388	67,696	78,764	86,041	92,910	101,449	108,039
Earnings by industry:												
Farm	10,644	12,776	14,396	14,593	18,617	11,889	−803	1,289	421	1,815	1,541	577
Nonfarm	1,151,534	1,236,867	1,303,896	1,417,563	1,525,048	1,601,929	731,161	787,333	838,628	914,049	999,921	1,075,834
Private	1,016,277	1,099,862	1,155,862	1,252,797	1,350,134	1,415,137	510,248	560,730	592,495	644,769	703,835	767,747
Agricultural services, forestry, fisheries, and other[7]	4,006	4,292	4,444	5,009	6,531	7,006	2,338	2,331	2,690	2,822	4,848	4,795
Mining	3,910	4,449	5,213	3,931	4,389	4,434	6,403	7,051	8,713	7,986	8,251	9,649
Construction	55,162	47,344	45,615	51,200	58,490	60,905	33,731	41,438	48,310	54,948	62,451	68,749
Manufacturing	500,808	549,312	561,814	607,953	634,528	662,666	173,880	189,502	185,808	201,858	225,987	246,388
Nondurable goods	86,721	90,493	97,836	105,047	130,872	143,801	12,494	15,296	17,669	21,281	29,909	33,006
Durable goods	414,087	458,819	463,978	502,906	503,656	518,865	161,386	174,206	168,139	180,577	196,078	213,382
Transportation and public utilities	69,007	76,982	84,120	89,374	91,019	93,628	44,533	46,279	46,916	51,365	55,751	57,326
Wholesale trade	43,252	51,762	52,858	57,759	69,215	68,750	25,964	30,269	31,280	32,422	31,039	34,412
Retail trade	109,260	112,311	118,321	127,564	136,149	148,184	85,346	91,452	98,279	105,174	110,954	116,499
Finance, insurance, and real estate	36,817	39,757	44,350	48,835	56,211	61,219	21,172	22,791	26,543	29,976	31,043	35,257
Services	194,055	213,653	239,127	261,172	293,602	308,345	116,881	129,617	143,956	158,218	173,511	194,672
Government and government enterprises	135,257	137,005	148,034	164,766	174,914	186,792	220,913	226,603	246,133	269,280	296,086	308,087
Federal, civilian	10,919	11,244	11,887	11,953	12,483	13,223	7,487	8,162	8,723	8,978	9,395	10,458
Military	2,067	2,091	2,422	2,803	2,990	3,139	3,220	3,005	3,468	4,101	4,465	4,444
State and local	122,271	123,670	133,725	150,010	159,441	170,430	210,206	215,436	233,942	256,201	282,226	293,185

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Bloomington—Normal, IL (MSA)						Canton, OH (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,459,200**	**1,601,834**	**1,696,063**	**1,789,558**	**1,881,771**	**2,030,413**	**4,500,116**	**4,831,042**	**5,014,347**	**5,168,237**	**5,445,481**	**5,839,904**
Nonfarm personal income	1,475,000	1,562,264	1,635,719	1,733,080	1,844,049	2,001,115	4,498,401	4,819,615	5,002,862	5,156,830	5,432,125	5,830,346
Farm income[1]	−15,800	39,570	60,344	56,478	37,722	29,298	1,715	11,427	11,485	11,407	13,356	9,558
Population (thousands)[2]	121.8	122.7	123.1	121.9	123.5	124.7	402.5	402.2	401.1	398.9	398.5	401.4
Per capita personal income (dollars)	**11,983**	**13,052**	**13,775**	**14,677**	**15,240**	**16,287**	**11,181**	**12,010**	**12,500**	**12,955**	**13,665**	**14,549**
Derivation of total personal income:												
Total earnings by place of work	1,061,667	1,185,460	1,259,780	1,334,935	1,426,221	1,542,457	2,987,213	3,262,526	3,371,732	3,431,627	3,655,638	3,933,970
Less: Personal contributions for social insurance[3]	65,096	69,616	76,928	83,990	90,446	102,487	196,361	215,532	235,160	243,953	258,259	290,822
Plus: Adjustment for residence	2,589	5,673	11,888	8,484	5,748	10,701	194,295	206,685	219,503	233,500	225,603	238,538
Equals: Net earnings by place of residence	999,160	1,121,517	1,194,740	1,259,429	1,341,523	1,450,671	2,985,147	3,253,679	3,356,075	3,421,174	3,622,982	3,881,686
Plus: Dividends, interest, and rent[5]	278,777	295,261	297,209	315,154	315,852	344,485	711,719	762,666	795,267	821,404	857,160	934,797
Plus: Transfer payments	181,263	185,056	204,114	214,975	224,396	235,257	803,250	814,697	863,005	925,659	965,339	1,023,421
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	884,166	943,360	991,662	1,051,686	1,143,897	1,247,995	2,476,214	2,694,623	2,795,725	2,822,901	3,008,372	3,246,916
Other labor income	95,088	97,323	98,506	104,099	111,622	122,034	292,478	307,252	300,921	304,137	318,524	342,487
Proprietors' income[6]	82,413	144,777	169,612	179,150	170,702	172,428	218,521	260,651	275,086	304,589	328,742	344,567
Farm	−21,549	33,930	54,736	50,975	32,000	23,652	−2,656	7,135	7,225	7,162	8,871	5,061
Nonfarm	103,962	110,847	114,876	128,175	138,702	148,776	221,177	253,516	267,861	297,427	319,871	339,506
Earnings by industry:												
Farm	−15,800	39,570	60,344	56,478	37,722	29,298	1,715	11,427	11,485	11,407	13,356	9,558
Nonfarm	1,077,467	1,145,890	1,199,436	1,278,457	1,388,499	1,513,159	2,985,498	3,251,099	3,360,247	3,420,220	3,642,282	3,924,412
Private	917,077	975,462	1,022,784	1,088,936	1,187,547	1,291,430	2,686,442	2,937,419	3,033,230	3,076,821	3,282,379	3,529,829
Agricultural services, forestry, fisheries, and other[7]	9,487	10,132	10,748	10,324	20,499	23,074	8,159	8,712	10,904	12,371	16,082	14,899
Mining	1,482	1,572	2,358	725	691	667	40,527	44,615	45,605	34,543	29,708	27,229
Construction	50,651	55,236	51,157	64,127	78,838	79,744	151,468	181,650	193,763	194,391	223,082	240,109
Manufacturing	120,629	123,182	114,118	123,881	135,719	153,877	1,207,637	1,331,329	1,343,335	1,296,550	1,343,134	1,471,996
Nondurable goods	42,609	43,748	43,687	52,682	53,655	41,583	240,998	259,162	272,102	283,083	285,401	298,524
Durable goods	78,020	79,434	70,431	71,199	82,064	112,294	966,639	1,072,167	1,071,233	1,013,467	1,057,733	1,173,472
Transportation and public utilities	103,231	114,372	114,650	119,283	95,358	97,431	176,470	193,458	189,830	197,037	202,155	207,502
Wholesale trade	62,716	64,425	62,763	65,511	68,644	69,306	159,182	173,837	187,336	195,508	203,774	220,741
Retail trade	106,445	108,135	111,864	112,812	122,667	136,847	299,273	315,666	332,906	348,265	363,757	385,418
Finance, insurance, and real estate	264,233	275,963	309,559	318,369	355,520	389,831	123,932	118,283	115,451	126,577	141,128	142,576
Services	198,203	222,445	245,567	273,904	309,611	340,653	519,794	569,869	614,100	671,579	759,559	819,359
Government and government enterprises	160,390	170,428	176,652	189,521	200,952	221,729	299,056	313,680	327,017	343,399	359,903	394,583
Federal, civilian	12,574	13,198	13,993	15,235	21,552	23,247	33,111	34,710	36,610	37,096	38,530	41,894
Military	1,860	1,815	2,005	2,184	2,381	2,546	4,944	5,010	5,473	5,786	6,185	6,428
State and local	145,956	155,415	160,654	172,102	177,019	195,936	261,001	273,960	284,934	300,517	315,188	346,261

	Champaign—Urbana—Rantoul, IL (MSA)						Chicago, IL (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,836,618**	**2,043,833**	**2,156,407**	**2,274,137**	**2,427,066**	**2,584,306**	**85,867,730**	**93,053,225**	**98,057,335**	**103,170,270**	**109,923,515**	**118,483,239**
Nonfarm personal income	1,844,401	2,002,956	2,105,525	2,230,577	2,392,273	2,564,346	85,849,111	93,023,181	98,023,049	103,137,716	109,889,943	118,456,600
Farm income[1]	−7,783	40,877	50,882	43,560	34,793	19,960	18,619	30,044	34,286	32,554	33,572	26,639
Population (thousands)[2]	170.2	170.6	170.5	170.9	171.4	172.1	6,122.4	6,157.0	6,169.7	6,189.9	6,210.2	6,216.3
Per capita personal income (dollars)	**10,789**	**11,979**	**12,651**	**13,310**	**14,162**	**15,018**	**14,025**	**15,113**	**15,893**	**16,668**	**17,700**	**19,060**
Derivation of total personal income:												
Total earnings by place of work	1,376,821	1,539,096	1,642,103	1,775,944	1,906,849	2,030,557	67,481,618	74,006,258	78,695,852	84,246,497	90,401,174	97,893,281
Less: Personal contributions for social insurance[3]	82,589	89,098	98,427	109,188	117,384	130,642	4,105,512	4,517,291	5,040,079	5,540,816	5,882,339	6,635,331
Plus: Adjustment for residence	−40,151	−30,063	−39,234	−74,022	−88,108	−97,652	−4,378,970	−5,061,906	−5,695,828	−6,579,780	−7,365,728	−7,898,074
Equals: Net earnings by place of residence	1,254,081	1,419,935	1,504,442	1,592,734	1,701,357	1,802,263	58,997,136	64,427,061	67,959,945	72,125,901	77,153,107	83,359,876
Plus: Dividends, interest, and rent[5]	325,335	357,998	368,537	384,598	410,022	447,748	14,880,842	16,448,052	17,254,544	17,726,568	18,950,542	20,705,839
Plus: Transfer payments	257,202	265,900	283,428	296,805	315,687	334,295	11,989,752	12,178,112	12,842,846	13,317,801	13,819,866	14,417,524
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,169,118	1,261,376	1,341,297	1,458,320	1,574,774	1,687,647	56,541,447	61,936,405	65,756,738	70,286,629	75,254,919	81,710,363
Other labor income	94,289	99,535	102,334	113,628	125,592	137,643	5,797,899	6,135,256	6,275,304	6,726,477	7,193,009	7,745,614
Proprietors' income[6]	113,414	178,185	198,472	203,996	206,483	205,267	5,142,272	5,934,597	6,663,810	7,233,391	7,953,246	8,437,304
Farm	−11,810	36,909	47,003	39,785	30,891	16,133	3,999	15,735	19,911	18,221	18,388	11,387
Nonfarm	125,224	141,276	151,469	164,211	175,592	189,134	5,138,273	5,918,862	6,643,899	7,215,170	7,934,858	8,425,917
Earnings by industry:												
Farm	−7,783	40,877	50,882	43,560	34,793	19,960	18,619	30,044	34,286	32,554	33,572	26,639
Nonfarm	1,384,604	1,498,219	1,591,221	1,732,384	1,872,056	2,010,597	67,462,999	73,976,214	78,661,566	84,213,943	90,367,602	97,866,642
Private	842,747	915,371	969,339	1,058,244	1,144,751	1,257,890	59,686,365	65,711,525	70,063,601	75,092,440	80,819,916	87,580,543
Agricultural services, forestry, fisheries, and other[7]	3,258	3,307	2,913	3,770	4,159	4,949	155,665	168,501	172,533	191,545	244,536	282,323
Mining	3,541	3,791	4,699	2,327	2,071	2,148	220,339	246,015	331,492	189,365	174,215	175,106
Construction	69,931	77,846	83,957	95,721	111,482	112,694	3,270,608	3,780,253	4,131,381	4,679,731	5,121,814	5,544,254
Manufacturing	144,765	154,718	163,010	178,769	190,063	208,491	15,439,777	16,796,685	16,869,946	17,091,412	17,506,305	19,096,394
Nondurable goods	96,373	101,521	109,568	122,230	131,773	139,240	6,281,365	6,627,408	6,737,772	6,891,379	7,241,894	7,798,504
Durable goods	48,392	53,197	53,442	56,539	58,290	69,251	9,158,412	10,169,277	10,132,174	10,200,033	10,264,411	11,297,890
Transportation and public utilities	68,553	72,092	70,070	70,610	72,705	74,769	5,504,004	6,023,963	6,482,079	6,855,413	7,356,151	7,646,263
Wholesale trade	84,106	94,760	104,143	112,669	117,767	126,926	6,376,882	7,031,193	7,664,144	8,024,660	8,579,541	9,257,371
Retail trade	147,944	155,484	158,022	160,279	168,761	187,765	5,944,917	6,438,440	6,819,454	7,309,650	7,923,938	8,334,476
Finance, insurance, and real estate	43,970	50,009	56,985	66,129	73,712	83,850	6,472,288	7,116,073	7,734,274	8,543,191	9,706,510	10,733,690
Services	276,679	303,364	325,540	367,970	404,031	456,298	16,301,885	18,110,402	19,858,298	22,207,473	24,206,906	26,510,666
Government and government enterprises	541,857	582,848	621,882	674,140	727,305	752,707	7,776,634	8,264,689	8,597,965	9,121,503	9,547,686	10,286,099
Federal, civilian	65,440	66,028	62,510	60,328	65,424	76,969	1,539,095	1,624,737	1,700,564	1,731,873	1,818,546	1,988,515
Military	87,570	95,356	105,502	110,972	109,511	99,891	106,627	111,364	122,857	136,011	145,933	149,522
State and local	388,847	421,464	453,870	502,840	552,370	575,847	6,130,912	6,528,588	6,774,544	7,253,619	7,583,207	8,148,062

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Cincinnati, OH—KY—IN (PMSA)						Cleveland, OH (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**17,124,835**	**18,468,764**	**19,544,201**	**20,821,612**	**22,372,786**	**24,097,077**	**25,153,488**	**27,199,618**	**28,529,824**	**29,729,874**	**31,406,752**	**33,520,277**
Nonfarm personal income	17,106,587	18,429,104	19,509,313	20,790,808	22,339,318	24,066,152	25,131,020	27,170,976	28,496,874	29,697,020	31,371,756	33,487,949
Farm income[1]	18,248	39,660	34,888	30,804	33,468	30,925	22,468	28,642	32,950	32,854	34,996	32,328
Population (thousands)[2]	1,404.4	1,408.2	1,413.3	1,431.1	1,442.7	1,448.8	1,873.6	1,866.3	1,857.1	1,863.3	1,857.8	1,845.0
Per capita personal income (dollars)	**12,194**	**13,115**	**13,828**	**14,550**	**15,507**	**16,633**	**13,425**	**14,574**	**15,362**	**15,956**	**16,906**	**18,168**
Derivation of total personal income:												
Total earnings by place of work	12,773,828	13,903,570	14,922,236	16,047,635	17,382,913	18,680,500	19,206,012	20,879,618	21,987,718	22,974,730	24,267,421	25,936,844
Less: Personal contributions for social insurance[3]	818,571	897,193	1,010,959	1,107,275	1,186,253	1,326,622	1,248,253	1,366,082	1,510,500	1,606,010	1,680,811	1,870,251
Plus: Adjustment for residence	−500,628	−577,530	−702,418	−826,461	−968,446	−999,289	−1,324,807	−1,413,555	−1,535,857	−1,613,334	−1,701,974	−1,830,318
Equals: Net earnings by place of residence	11,454,629	12,428,847	13,208,859	14,113,899	15,228,214	16,354,589	16,632,952	18,099,981	18,941,361	19,755,386	20,884,636	22,236,275
Plus: Dividends, interest, and rent[4]	3,056,037	3,314,563	3,452,529	3,618,631	3,895,217	4,257,233	4,441,090	4,852,978	5,094,573	5,164,546	5,478,299	5,982,475
Plus: Transfer payments	2,614,169	2,725,354	2,882,813	3,089,082	3,249,355	3,485,255	4,079,446	4,246,659	4,493,890	4,809,942	5,043,817	5,301,527
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,748,665	11,704,294	12,623,186	13,551,992	14,685,062	15,827,686	16,004,429	17,381,943	18,356,284	19,052,377	20,079,582	21,499,159
Other labor income	1,156,379	1,203,315	1,233,463	1,327,783	1,413,948	1,490,943	1,782,325	1,847,846	1,838,326	1,906,160	1,976,470	2,083,456
Proprietors' income[5]	868,784	995,961	1,065,587	1,167,860	1,283,903	1,361,871	1,419,258	1,649,829	1,793,108	2,016,193	2,211,369	2,354,229
Farm	8,833	30,365	25,859	22,019	24,461	22,114	9,248	15,628	20,171	20,295	21,937	19,396
Nonfarm	859,951	965,596	1,039,728	1,145,841	1,259,442	1,339,757	1,410,010	1,634,201	1,772,937	1,995,898	2,189,432	2,334,833
Earnings by industry:												
Farm	18,248	39,660	34,888	30,804	33,468	30,925	22,468	28,642	32,950	32,854	34,996	32,328
Nonfarm	12,755,580	13,863,910	14,887,348	16,016,831	17,349,445	18,649,575	19,183,544	20,850,976	21,954,768	22,941,876	24,232,425	25,904,516
Private	11,291,024	12,292,784	13,218,712	14,233,278	15,452,942	16,578,541	17,028,765	18,574,899	19,535,032	20,448,542	21,611,817	23,138,857
Agricultural services, forestry, fisheries, and other[7]	30,314	32,208	34,663	37,040	48,494	56,152	45,718	50,217	52,206	56,191	71,683	82,687
Mining	48,950	50,947	67,324	29,891	27,936	28,415	103,626	116,065	132,411	91,766	90,345	82,419
Construction	(D)	679,731*	716,236*	857,136	1,001,404	1,087,092	963,916	1,101,501	1,074,080	1,030,715	1,122,164	1,179,384
Manufacturing	4,034,649	4,374,736	4,641,240	4,913,273	5,047,306	5,152,681	5,980,527	6,482,859	6,691,931	6,703,222	6,792,644	7,230,678
Nondurable goods	1,780,866	1,855,604	1,937,046	2,083,074	2,185,969	2,294,779	1,668,697	1,781,438	1,837,753	1,919,618	2,030,574	2,082,141
Durable goods	2,253,783	2,519,132	2,704,194	2,830,199	2,861,337	2,857,902	4,311,830	4,701,421	4,854,178	4,783,604	4,762,070	5,148,537
Transportation and public utilities	932,037*	987,858*	1,031,785*	1,103,746	1,214,240	1,327,948	1,302,356	1,366,511	1,368,639	1,417,526	1,440,467	1,455,694
Wholesale trade	962,300	1,097,423	1,187,259	1,271,718	1,379,571	1,483,292	1,583,316	1,754,625	1,882,275	1,937,109	1,991,714	2,181,952
Retail trade	1,317,723	1,387,120	1,485,256	1,598,284	1,693,963	1,864,672	1,677,005	1,770,229	1,858,214	1,946,636	2,019,191	2,110,566
Finance, insurance, and real estate	679,066	715,411	783,637	883,906	1,023,343	1,178,019	1,069,572	1,110,120	1,172,900	1,315,784	1,507,229	1,661,021
Services	2,566,643	2,882,877	3,194,903	3,538,284	4,016,685	4,400,270	4,302,729	4,822,772	5,302,376	5,949,593	6,576,380	7,154,456
Government and government enterprises	1,464,556	1,571,126	1,668,636	1,783,553	1,896,503	2,071,034	2,154,779	2,276,077	2,419,736	2,493,334	2,620,608	2,765,659
Federal, civilian	311,121	332,477	358,470	374,588	402,970	445,647	531,471	553,923	589,907	583,720	627,225	659,655
Military	26,404	30,932	33,627	35,508	37,550	38,615	37,377	43,538	46,482	50,464	54,377	55,135
State and local	1,127,031	1,207,717	1,276,539	1,373,457	1,455,983	1,586,772	1,585,931	1,678,616	1,783,347	1,859,150	1,939,006	2,050,869

	Columbus, OH (MSA)						Davenport—Rock Island—Moline, IA—IL (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**14,954,905**	**16,414,637**	**17,698,917**	**18,877,799**	**20,294,731**	**21,846,275**	**4,465,391**	**4,812,550**	**4,956,176**	**5,009,074**	**5,267,567**	**5,538,919**
Nonfarm personal income	14,935,627	16,295,008	17,568,978	18,755,701	20,181,359	21,747,073	4,498,366	4,755,583	4,906,753	4,950,723	5,196,964	5,489,893
Farm income[1]	19,278	119,629	129,939	122,098	113,372	99,202	−32,975	56,967	49,423	58,351	70,603	49,026
Population (thousands)[2]	1,267.3	1,275.1	1,286.8	1,307.6	1,325.7	1,344.3	383.7	381.2	376.9	370.5	366.2	364.2
Per capita personal income (dollars)	**11,801**	**12,873**	**13,755**	**14,437**	**15,309**	**16,251**	**11,639**	**12,626**	**13,149**	**13,519**	**14,384**	**15,208**
Derivation of total personal income:												
Total earnings by place of work	11,517,434	12,800,582	13,912,179	14,942,668	16,122,228	17,434,046	3,294,997	3,636,623	3,753,236	3,733,405	3,979,398	4,151,331
Less: Personal contributions for social insurance[3]	764,930	848,258	962,570	1,052,228	1,126,039	1,261,944	203,787	220,766	239,870	245,046	257,857	281,488
Plus: Adjustment for residence	−241,743	−269,377	−317,645	−355,029	−393,821	−441,598	−166,721	−193,419	−215,343	−197,346	−216,640	−219,446
Equals: Net earnings by place of residence	10,510,761	11,682,947	12,631,964	13,535,411	14,602,368	15,730,504	2,924,489	3,222,438	3,298,023	3,291,013	3,504,901	3,650,397
Plus: Dividends, interest, and rent[4]	2,117,857	2,308,329	2,425,491	2,544,112	2,718,010	2,966,398	814,083	874,625	896,965	925,184	938,485	1,021,485
Plus: Transfer payments	2,326,287	2,423,361	2,641,462	2,798,276	2,974,353	3,149,373	726,819	715,487	761,188	792,877	824,181	867,037
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,753,330	10,769,658	11,760,127	12,604,036	13,638,075	14,805,774	2,740,224	2,943,488	3,048,574	3,003,142	3,187,045	3,333,749
Other labor income	936,105	998,125	1,033,268	1,112,448	1,177,696	1,258,549	297,129	306,114	300,966	297,667	319,411	335,446
Proprietors' income[5]	827,999	1,032,799	1,118,784	1,226,184	1,306,457	1,369,723	257,644	387,021	403,696	432,596	472,942	482,136
Farm	−815	99,855	110,495	102,990	93,530	79,578	−42,501	47,610	40,312	49,494	61,487	40,096
Nonfarm	828,814	932,944	1,008,289	1,123,194	1,212,927	1,290,145	300,145	339,411	363,384	383,102	411,455	442,040
Earnings by industry:												
Farm	19,278	119,629	129,939	122,098	113,372	99,202	−32,975	56,967	49,423	58,351	70,603	49,026
Nonfarm	11,498,156	12,680,953	13,782,240	14,820,570	16,008,856	17,334,844	3,327,972	3,579,656	3,703,813	3,675,054	3,908,795	4,102,305
Private	9,451,246	10,493,570	11,450,432	12,343,956	13,340,857	14,350,952	2,750,573	2,956,111	3,038,782	3,019,848	3,227,705	3,395,141
Agricultural services, forestry, fisheries, and other[7]	70,081	74,396	75,671	81,890	95,773	97,633*	18,358	18,374	17,349	15,078	22,985	26,514
Mining	51,574	55,227	61,258	40,083	37,556	35,731*	9,636	10,429	13,972	9,141	5,901	6,374
Construction	533,431	614,693	705,213	788,196	913,606	1,002,328	144,607	158,865	159,157	162,488	176,392	184,330
Manufacturing	2,665,794	2,958,411	3,121,178	3,218,548	3,223,942	3,357,099	1,080,744	1,173,632	1,184,845	1,080,182	1,150,155	1,167,010
Nondurable goods	891,403	955,709	1,007,106	1,073,196	1,137,535	1,225,904	165,403	172,773	196,777	217,231	227,080	250,998
Durable goods	1,774,391	2,002,702	2,114,072	2,145,352	2,086,407	2,131,195	915,341	1,000,859	988,068	862,951	923,075	916,012
Transportation and public utilities	765,757	837,346	837,288	897,985	959,059	1,036,464	200,888	210,784	210,750	215,449	227,181	241,903
Wholesale trade	713,652	797,355	869,433	900,479	1,017,151	1,092,820	229,879	247,171	256,364	260,115	270,582	290,753
Retail trade	1,315,664	1,426,972	1,565,968	1,688,370	1,820,270	1,985,800	346,206	360,480	366,530	379,358	396,474	419,641
Finance, insurance, and real estate	971,153	1,056,686	1,172,397	1,371,078	1,507,345	1,640,303	151,300	152,035	152,274	163,446	176,255	191,101
Services	2,364,140	2,672,484	3,042,026	3,357,327	3,766,155	4,096,799	568,955	624,341	677,541	734,591	801,780	867,515
Government and government enterprises	2,046,910	2,187,383	2,331,808	2,476,614	2,667,999	2,983,892	577,399	623,545	665,031	655,206	681,090	707,164
Federal, civilian	394,653	410,432	435,824	427,246	453,367	475,029	288,503	319,929	344,729	321,412	335,693	348,178
Military	33,807	39,241	42,235	44,603	45,233	46,272	15,950	17,123	18,787	20,117	20,118	19,692
State and local	1,618,450	1,737,710	1,853,749	2,004,765	2,169,399	2,462,591	272,946	286,493	301,515	313,677	325,273	339,294

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Dayton—Springfield, OH (MSA)						Decatur, IL (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**10,934,071**	**11,952,617**	**12,745,886**	**13,446,303**	**14,142,416**	**15,269,303**	**1,443,165**	**1,580,143**	**1,663,008**	**1,708,687**	**1,794,181**	**1,918,949**
Nonfarm personal income	10,934,645	11,894,130	12,680,645	13,385,697	14,081,356	15,215,509	1,449,397	1,558,887	1,632,827	1,682,610	1,774,253	1,906,321
Farm income[1]	−574	58,487	65,241	60,606	61,060	53,794	−6,232	21,256	30,181	26,077	19,928	12,628
Population (thousands)[2]	929.1	929.2	930.5	937.0	942.0	948.0	129.1	128.7	128.2	126.5	124.8	123.7
Per capita personal income (dollars)	**11,769**	**12,864**	**13,697**	**14,350**	**15,013**	**16,107**	**11,182**	**12,281**	**12,970**	**13,505**	**14,381**	**15,519**
Derivation of total personal income:												
Total earnings by place of work	8,214,527	9,183,521	9,886,444	10,393,436	10,862,455	11,813,737	1,131,474	1,292,429	1,358,238	1,391,892	1,468,024	1,589,354
Less: Personal contributions for social insurance[3]	530,245	593,229	666,561	715,448	741,305	837,235	68,973	77,767	86,074	91,053	95,563	108,828
Plus: Adjustment for residence	−362,192	−430,577	−466,773	−483,811	−487,106	−532,770	−123,259	−145,362	−156,451	−164,685	−176,089	−197,411
Equals: Net earnings by place of residence	7,322,090	8,159,715	8,753,110	9,194,177	9,634,044	10,443,732	939,242	1,069,300	1,115,713	1,136,154	1,196,372	1,283,115
Plus: Dividends, interest, and rent[5]	1,650,782	1,781,854	1,857,144	1,954,287	2,076,798	2,265,539	255,370	271,018	285,336	298,033	313,590	342,013
Plus: Transfer payments	1,961,199	2,011,048	2,135,632	2,297,839	2,431,574	2,560,032	248,553	239,825	261,959	274,500	284,219	293,821
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,009,975	7,809,602	8,453,490	8,874,124	9,261,399	10,086,412	927,340	1,042,260	1,094,274	1,121,400	1,183,035	1,288,381
Other labor income	724,467	788,503	807,959	848,021	870,464	954,676	110,598	120,850	122,809	127,580	136,418	149,471
Proprietors' income[6]	480,085	585,416	624,995	671,291	730,592	772,649	93,536	129,319	141,155	142,912	148,571	151,502
Farm	−12,295	46,962	53,874	49,372	49,309	42,111	−9,006	18,533	27,475	23,416	17,151	9,874
Nonfarm	492,380	538,454	571,121	621,919	681,283	730,538	102,542	110,786	113,680	119,496	131,420	141,628
Earnings by industry:												
Farm	−574	58,487	65,241	60,606	61,060	53,794	−6,232	21,256	30,181	26,077	19,928	12,628
Nonfarm	8,215,101	9,125,034	9,821,203	10,332,830	10,801,395	11,759,943	1,137,706	1,271,173	1,328,057	1,365,815	1,448,096	1,576,726
Private	6,602,340	7,415,403	7,995,897	8,496,813	8,863,434	9,701,070	1,039,873	1,168,524	1,220,760	1,253,735	1,326,385	1,447,302
Agricultural services, forestry, fisheries, and other[7]	24,343	26,195	26,971	28,435	39,130	44,962	8,070	6,885	5,455	4,698	7,669	8,491
Mining	21,130	23,795	29,714	20,188	18,716	18,300	4,255	3,799	4,112	1,525	1,304	1,276
Construction	335,486	381,521	416,548	469,451	531,821	580,259	57,374	60,130	70,299	81,326	93,837	115,798
Manufacturing	2,742,773	3,190,614	3,435,698	3,504,327	3,456,706	3,845,010	443,720	529,651	531,175	512,948	516,291	564,806
Nondurable goods	726,710	827,194	862,002	881,104	882,170	990,577	225,559	244,066	249,679	244,650	248,567	283,141
Durable goods	2,016,063	2,363,420	2,573,696	2,623,223	2,574,536	2,854,433	218,161	285,585	281,496	268,298	267,724	281,665
Transportation and public utilities	389,929	426,393	414,740	431,963	465,892	505,402	129,725	143,056	163,634	182,202	204,056	218,728
Wholesale trade	430,846	474,321	520,575	548,804	567,055	622,825	35,807	39,251	43,935	42,798	44,511	48,783
Retail trade	719,109	767,724	830,852	896,826	934,806	991,105	100,533	106,575	110,895	114,520	123,213	132,022
Finance, insurance, and real estate	308,412	320,303	334,598	364,845	408,282	428,427	53,618	57,033	54,271	56,874	60,373	59,195
Services	1,630,312	1,804,537	1,986,201	2,231,974	2,441,026	2,664,780	206,771	222,144	236,984	256,844	275,131	298,203
Government and government enterprises	1,612,761	1,709,631	1,825,306	1,836,017	1,937,961	2,058,873	97,833	102,649	107,297	112,080	121,711	129,424
Federal, civilian	649,762	667,022	681,590	673,383	703,924	738,081	12,130	12,706	12,706	12,501	12,936	13,242
Military	249,189	264,762	326,369	297,998	310,629	316,247	1,800	1,732	1,884	2,078	2,242	2,348
State and local	713,810	777,847	817,347	864,636	923,408	1,004,545	83,903	88,211	92,707	97,501	106,533	113,834

	Detroit, MI (PMSA)						Duluth, MN—WI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**55,932,429**	**61,814,517**	**67,347,912**	**72,094,141**	**75,526,698**	**80,754,452**	**2,598,926**	**2,744,118**	**2,799,615**	**2,866,917**	**2,994,527**	**3,198,637**
Nonfarm personal income	55,859,036	61,726,176	67,258,195	72,007,311	75,434,793	80,671,686	2,594,365	2,737,889	2,793,688	2,859,085	2,987,959	3,191,971
Farm income[1]	73,393	88,341	89,717	86,830	91,905	82,766	4,561	6,229	5,927	7,832	6,568	6,666
Population (thousands)[2]	4,327.2	4,321.6	4,329.9	4,344.5	4,362.5	4,352.4	257.4	252.3	247.5	243.6	241.7	241.4
Per capita personal income (dollars)	**12,926**	**14,304**	**15,554**	**16,594**	**17,313**	**18,554**	**10,097**	**10,876**	**11,314**	**11,767**	**12,389**	**13,253**
Derivation of total personal income:												
Total earnings by place of work	40,510,541	45,382,664	50,432,739	54,351,791	56,742,029	60,774,185	1,668,945	1,789,335	1,807,707	1,859,645	1,961,901	2,115,879
Less: Personal contributions for social insurance[3]	2,524,078	2,861,340	3,370,963	3,539,706	3,696,041	4,157,450	111,293	117,766	124,450	127,479	134,193	153,246
Plus: Adjustment for residence	253,569	360,385	399,719	236,498	96,777	86,551	−22,269	−29,269	−32,907	−38,461	−45,793	−49,551
Equals: Net earnings by place of residence	38,240,032	42,881,709	47,461,495	51,048,583	53,142,765	56,703,286	1,535,383	1,642,300	1,650,350	1,693,705	1,781,915	1,913,082
Plus: Dividends, interest, and rent[5]	8,352,417	9,497,449	10,172,032	10,646,626	11,459,814	12,548,172	428,947	459,256	477,089	493,788	507,510	559,100
Plus: Transfer payments	9,339,980	9,435,359	9,714,385	10,398,932	10,924,119	11,502,994	634,596	642,562	672,176	679,424	705,102	726,455
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	33,882,957	38,001,749	42,486,390	45,632,948	47,551,550	51,051,402	1,399,898	1,499,141	1,515,556	1,559,620	1,644,301	1,772,722
Other labor income	4,330,435	4,706,575	4,979,950	5,374,250	5,560,811	5,869,464	144,354	148,948	145,453	150,885	158,641	173,429
Proprietors' income[6]	2,297,149	2,674,340	2,966,399	3,344,593	3,629,668	3,853,319	124,693	141,246	146,698	149,140	158,959	169,728
Farm	48,927	64,278	65,976	63,536	67,479	58,318	2,610	4,312	4,053	6,005	4,682	4,802
Nonfarm	2,248,222	2,610,062	2,900,423	3,281,057	3,562,189	3,795,001	122,083	136,934	142,645	143,135	154,277	164,926
Earnings by industry:												
Farm	73,393	88,341	89,717	86,830	91,905	82,766	4,561	6,229	5,927	7,832	6,568	6,666
Nonfarm	40,437,148	45,294,323	50,343,022	54,264,961	56,650,124	60,691,419	1,664,384	1,783,106	1,801,780	1,851,813	1,955,333	2,109,213
Private	35,579,797	40,198,458	45,065,219	48,612,190	50,760,994	54,570,786	1,289,174	1,369,082	1,366,845	1,391,826	1,484,113	1,624,108
Agricultural services, forestry, fisheries, and other[7]	94,449	99,173	112,905	132,193	159,709	191,388	7,877	8,322	4,683	2,976	4,755	4,981
Mining	91,765	105,811	143,927	68,933	63,638	70,288	173,931	198,003	178,479	140,623	150,173	189,118
Construction	1,357,486*	1,591,967*	2,021,483*	2,316,972*	2,502,600*	2,793,685*	78,321	87,901	91,951	129,226	142,726	119,776
Manufacturing	14,953,060	17,581,505	19,655,762	20,586,540	20,162,827	21,335,632	145,302	151,124	157,924	167,711	178,142	201,250
Nondurable goods	2,017,507	2,235,067	2,441,130	2,581,941	2,612,866	2,837,969	56,696	52,966	57,765	63,408	77,247	92,020
Durable goods	12,935,553	15,346,438	17,214,632	18,004,599	17,549,961	18,497,663	88,606	98,158	100,159	104,303	100,895	109,230
Transportation and public utilities	2,506,485*	2,656,900*	2,857,293*	3,055,067*	3,233,126*	3,399,111*	195,575	213,057	206,749	195,258	198,472	222,223
Wholesale trade	2,348,225	2,808,730	3,055,187	3,324,772	3,647,232	3,975,846	98,631	104,967	99,434	98,650	100,799	111,473
Retail trade	3,718,520	3,977,627	4,219,073	4,543,186	4,832,646	5,158,224	190,668	196,656	200,055	206,512	213,554	230,415
Finance, insurance, and real estate	1,988,121	2,067,998	2,282,553	2,589,307	2,972,183	3,305,459	54,190	54,364	56,459	59,744	66,160	69,048
Services	8,269,725	9,138,170	10,562,847	11,827,431	12,993,559	14,128,237	344,679	354,688	371,111	391,126	429,332	475,824
Government and government enterprises	4,857,351	5,095,865	5,277,803	5,652,771	5,889,130	6,120,633	375,210	414,024	434,935	459,987	471,220	485,105
Federal, civilian	820,243	854,425	890,395	888,228	922,341	991,644	44,816	48,178	50,061	51,014	53,194	56,123
Military	86,491	96,879	104,310	111,004	114,958	117,817	8,150	8,177	8,191	8,997	10,358	10,943
State and local	3,950,617	4,144,561	4,283,098	4,653,539	4,851,831	5,011,172	322,244	357,669	376,683	399,976	407,668	418,039

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Eau Claire, WI (MSA)						Elkhart—Goshen, IN (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,366,183**	**1,470,092**	**1,541,318**	**1,655,860**	**1,757,928**	**1,872,730**	**1,565,754**	**1,770,485**	**1,866,648**	**2,027,505**	**2,209,378**	**2,377,730**
Nonfarm personal income	1,340,166	1,425,116	1,501,316	1,606,855	1,707,662	1,824,188	1,567,068	1,757,779	1,856,603	2,004,023	2,191,275	2,367,502
Farm income[1]	26,017	44,976	40,002	49,005	50,266	48,542	−1,314	12,706	10,045	23,482	18,103	10,228
Population (thousands)[2]	135.3	136.4	136.3	136.5	137.5	138.4	138.8	143.1	145.3	147.3	149.1	151.1
Per capita personal income (dollars)	**10,097**	**10,779**	**11,305**	**12,134**	**12,786**	**13,530**	**11,284**	**12,373**	**12,847**	**13,766**	**14,817**	**15,732**
Derivation of total personal income:												
Total earnings by place of work	929,081	1,014,862	1,056,044	1,160,254	1,241,446	1,322,976	1,599,612	1,842,633	1,925,913	2,103,734	2,318,337	2,502,281
Less: Personal contributions for social insurance[3]	53,594	57,715	63,305	68,756	73,933	83,382	91,105	105,166	116,729	127,759	139,677	158,417
Plus: Adjustment for residence	−4,537	−7,596	−7,428	−12,463	−12,497	−8,140	−383,022	−448,440	−462,235	−500,426	−562,591	−606,370
Equals: Net earnings by place of residence	870,950	949,551	985,311	1,079,035	1,155,016	1,231,454	1,125,485	1,289,027	1,346,949	1,475,549	1,616,069	1,737,494
Plus: Dividends, interest, and rent[5]	231,379	250,060	263,437	271,996	281,958	308,002	255,958	289,710	308,800	326,335	359,397	392,630
Plus: Transfer payments	263,854	270,481	292,570	304,829	320,954	333,274	184,311	191,748	210,899	225,621	233,912	247,606
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	743,449	793,900	836,207	911,812	975,769	1,043,764	1,331,171	1,526,619	1,598,269	1,729,378	1,911,484	2,075,693
Other labor income	75,582	78,108	79,089	87,285	94,685	100,857	165,163	182,919	181,866	200,778	223,631	240,487
Proprietors' income[6]	110,050	142,854	140,748	161,157	170,992	178,355	103,278	133,095	145,778	173,578	183,222	186,101
Farm	16,590	35,710	30,894	40,055	40,824	39,103	−4,806	9,264	6,686	20,194	14,698	6,874
Nonfarm	93,460	107,144	109,854	121,102	130,168	139,252	108,084	123,831	139,092	153,384	168,524	179,227
Earnings by industry:												
Farm	26,017	44,976	40,002	49,005	50,266	48,542	−1,314	12,706	10,045	23,482	18,103	10,228
Nonfarm	903,064	969,886	1,016,042	1,111,249	1,191,180	1,274,434	1,600,926	1,829,927	1,915,868	2,080,252	2,300,234	2,492,053
Private	734,979	791,949	825,366	906,291	979,814	1,048,509	1,516,862	1,740,102	1,817,918	1,973,521	2,184,085	2,368,259
Agricultural services, forestry, fisheries, and other[7]	5,957	(D)	(D)	4,779	6,300	7,209	4,590	4,379	5,860	5,614	8,203	8,538
Mining	1,720	1,917	2,705	875	755	731	2,155	2,160	2,809	1,190	1,363	1,596
Construction	50,106	53,248	56,892	63,635	65,954	71,615	51,939	67,470	70,576	82,535	90,189	98,142
Manufacturing	208,554	230,873	240,389	264,927	288,318	308,471	945,430	1,086,983	1,127,022	1,218,764	1,364,432	1,478,383
Nondurable goods	142,805	152,494	144,900	149,847	157,652	162,776	250,363	285,574	299,124	309,597	335,425	341,822
Durable goods	65,749	78,379	95,489	115,080	130,666	145,695	695,067	801,409	827,898	909,167	1,029,007	1,136,561
Transportation and public utilities	80,406	86,466	83,538	97,775	105,360	109,577	75,301	86,903	91,445	95,147	96,876	100,817
Wholesale trade	49,015	52,210	52,239	50,835	56,272	57,828	98,964	116,866	116,597	132,547	145,021	157,539
Retail trade	124,075	131,112	140,756	152,973	163,287	171,697	121,778	132,567	137,607	148,414	159,590	170,689
Finance, insurance, and real estate	32,936	(D)	(D)	35,403	38,214	39,916	39,538	42,060	44,831	49,885	55,550	61,843
Services	182,210	196,288	209,179	235,089	255,354	281,465	177,167	200,714	221,171	239,425	262,861	290,712
Government and government enterprises	168,085	177,937	190,676	204,958	211,366	225,925	84,064	89,825	97,950	106,731	116,149	123,794
Federal, civilian	12,407	13,466	14,575	14,930	15,862	17,701	7,636	8,329	9,026	9,096	9,671	10,748
Military	3,540	4,252	4,666	5,036	5,399	5,622	3,367	3,217	3,738	4,356	4,605	4,806
State and local	152,138	160,219	171,435	184,992	190,105	202,602	73,061	78,279	85,186	93,279	101,873	108,240

	Evansville, IN—KY (MSA)						Flint, MI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,252,838**	**3,585,716**	**3,741,030**	**3,941,098**	**4,070,789**	**4,343,832**	**5,276,855**	**5,849,465**	**6,277,361**	**6,554,875**	**6,385,218**	**6,619,206**
Nonfarm personal income	3,258,171	3,550,822	3,712,367	3,909,955	4,049,151	4,314,239	5,271,533	5,841,878	6,270,101	6,549,488	6,377,086	6,612,838
Farm income[1]	−5,333	34,894	28,663	31,143	21,638	29,593	5,322	7,587	7,260	5,387	8,132	6,368
Population (thousands)[2]	279.8	281.2	282.0	281.0	280.7	281.2	435.6	433.4	434.3	434.2	434.2	430.7
Per capita personal income (dollars)	**11,625**	**12,751**	**13,268**	**14,028**	**14,501**	**15,446**	**12,115**	**13,497**	**14,452**	**15,095**	**14,705**	**15,367**
Derivation of total personal income:												
Total earnings by place of work	2,488,841	2,795,793	2,916,724	3,074,278	3,156,940	3,349,169	4,535,319	5,124,745	5,567,125	5,715,175	5,322,266	5,305,870
Less: Personal contributions for social insurance[3]	141,131	158,005	174,632	185,860	190,685	212,069	277,492	318,457	368,481	367,097	340,024	356,432
Plus: Adjustment for residence	−164,044	−192,725	−212,518	−218,832	−211,845	−223,836	−502,820	−572,866	−612,994	−620,073	−518,373	−459,579
Equals: Net earnings by place of residence	2,183,666	2,445,063	2,529,574	2,669,586	2,754,410	2,913,264	3,755,007	4,233,422	4,585,650	4,728,005	4,463,869	4,489,859
Plus: Dividends, interest, and rent[5]	594,181	646,636	691,832	709,353	734,039	801,526	648,204	732,483	783,652	850,138	881,149	964,148
Plus: Transfer payments	474,991	494,017	519,624	562,159	582,340	629,042	873,644	883,560	908,059	976,732	1,040,200	1,165,199
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,029,389	2,246,574	2,356,413	2,472,984	2,550,088	2,700,412	3,756,880	4,271,590	4,692,609	4,806,343	4,457,996	4,464,283
Other labor income	239,165	254,781	254,168	266,817	271,442	284,263	605,812	660,651	666,418	683,937	609,884	574,800
Proprietors' income[6]	220,287	294,438	306,143	334,477	335,410	364,494	172,627	192,504	208,098	224,895	254,386	266,787
Farm	−11,784	28,514	22,521	25,195	15,557	23,671	3,137	5,433	5,154	3,323	5,955	4,187
Nonfarm	232,071	265,924	283,622	309,282	319,853	340,823	169,490	187,071	202,944	221,572	248,431	262,600
Earnings by industry:												
Farm	−5,333	34,894	28,663	31,143	21,638	29,593	5,322	7,587	7,260	5,387	8,132	6,368
Nonfarm	2,494,174	2,760,899	2,888,061	3,043,135	3,135,302	3,319,576	4,529,997	5,117,158	5,559,865	5,709,788	5,314,134	5,299,502
Private	2,300,442	2,554,100	2,661,524	2,797,249	2,880,227	3,044,194	4,071,867	4,641,731	5,052,381	5,161,338	4,740,216	4,699,811
Agricultural services, forestry, fisheries, and other[7]	6,704	5,858	6,168	6,233	9,190	10,005	4,474	4,501	5,765	6,033	7,736	8,984
Mining	142,074	156,267	153,477	137,779	116,575	116,694	6,614	7,632	10,812	4,743	4,221	4,416
Construction	185,292	229,554	250,487	286,144	274,387	287,585	108,946	120,636	165,472	166,205	176,597	193,358
Manufacturing	811,185	920,559	936,429	971,907	983,343	1,028,426	2,508,264	2,922,296	3,190,876	3,144,825	2,584,924	2,407,768
Nondurable goods	345,791	388,913	407,844	430,755	466,351	482,411	60,342	65,859	73,045	77,476	79,866	93,322
Durable goods	465,394	531,646	528,585	541,152	516,992	546,015	2,447,922	2,856,437	3,117,831	3,067,349	2,505,058	2,314,446
Transportation and public utilities	177,723	193,425	196,717	201,909	208,601	221,069	146,680	151,102	149,086	153,270	161,892	150,550
Wholesale trade	146,368	155,223	166,503	175,713	186,474	195,116	297,183	355,839	357,767	381,885	398,327	456,100
Retail trade	253,127	265,087	270,752	284,745	310,156	326,788	327,459	346,930	375,025	411,004	437,967	458,703
Finance, insurance, and real estate	81,974	90,415	97,245	108,797	117,425	121,001	96,267	99,815	107,802	120,089	127,777	127,930
Services	495,995	537,712	583,746	624,022	674,076	737,510	575,980	632,980	689,776	773,284	840,775	892,002
Government and government enterprises	193,732	206,799	226,537	245,886	255,075	275,382	458,130	475,427	507,484	548,450	573,918	599,691
Federal, civilian	26,319	28,967	31,766	32,200	33,219	36,635	36,547	39,862	42,469	42,042	42,779	46,823
Military	7,072	6,809	7,709	8,851	9,434	9,846	4,941	4,809	5,237	5,571	6,042	6,334
State and local	160,341	171,023	187,062	204,835	212,422	228,901	416,642	430,756	459,778	500,837	525,097	546,534

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Fort Wayne, IN (MSA)						Gary—Hammond, IN (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,946,934**	**4,366,524**	**4,707,483**	**5,140,748**	**5,541,398**	**6,001,347**	**6,888,144**	**7,264,347**	**7,507,240**	**7,736,414**	**8,187,271**	**8,817,424**
Nonfarm personal income	3,951,442	4,340,199	4,684,234	5,110,981	5,514,887	5,983,374	6,879,269	7,237,875	7,485,959	7,715,488	8,162,787	8,806,839
Farm income[1]	−4,508	26,325	23,249	29,767	26,511	17,973	8,875	26,472	21,281	20,926	24,484	10,585
Population (thousands)[2]	348.1	348.9	351.8	358.6	364.7	367.4	630.9	626.7	619.8	612.0	609.3	612.2
Per capita personal income (dollars)	**11,337**	**12,516**	**13,383**	**14,337**	**15,195**	**16,336**	**10,918**	**11,592**	**12,113**	**12,642**	**13,437**	**14,403**
Derivation of total personal income:												
Total earnings by place of work	3,115,674	3,498,522	3,810,237	4,230,783	4,610,340	4,978,395	5,244,899	5,345,508	5,464,743	5,378,134	5,750,596	6,313,764
Less: Personal contributions for social insurance[3]	176,846	199,037	229,168	256,195	276,771	313,555	287,905	296,242	320,701	319,273	339,194	391,966
Plus: Adjustment for residence	−194,468	−203,491	−223,586	−272,808	−316,724	−331,228	−63,400	80,625	137,781	334,245	341,752	294,383
Equals: Net earnings by place of residence	2,744,360	3,095,994	3,357,483	3,701,780	4,016,845	4,333,612	4,893,594	5,129,891	5,281,823	5,393,106	5,753,154	6,216,181
Plus: Dividends, interest, and rent[5]	682,146	740,848	793,150	843,209	906,881	991,185	951,660	1,028,210	1,080,107	1,107,409	1,155,133	1,261,771
Plus: Transfer payments	520,428	529,682	556,850	595,759	617,672	676,550	1,042,890	1,106,246	1,145,310	1,235,899	1,278,984	1,339,472
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,613,788	2,917,471	3,204,767	3,553,987	3,873,803	4,198,155	4,312,763	4,382,126	4,505,256	4,412,412	4,723,653	5,220,473
Other labor income	306,425	324,166	336,008	376,509	413,103	443,005	634,957	606,246	582,835	564,235	592,094	641,959
Proprietors' income[6]	195,461	256,885	269,462	300,287	323,434	337,235	297,179	357,136	376,652	401,487	434,849	451,332
Farm	−10,909	19,989	17,180	23,931	20,594	12,258	5,119	22,773	17,654	17,371	20,798	6,948
Nonfarm	206,370	236,896	252,282	276,356	302,840	324,977	292,060	334,363	358,998	384,116	414,051	444,384
Earnings by industry:												
Farm	−4,508	26,325	23,249	29,767	26,511	17,973	8,875	26,472	21,281	20,926	24,484	10,585
Nonfarm	3,120,182	3,472,197	3,786,988	4,201,016	4,583,829	4,960,422	5,236,024	5,319,036	5,443,462	5,357,208	5,726,112	6,303,179
Private	2,833,904	3,168,544	3,460,649	3,851,127	4,211,768	4,560,167	4,739,679	4,800,044	4,885,533	4,786,860	5,111,428	5,632,194
Agricultural services, forestry, fisheries, and other[7]	10,561	10,870	11,231	12,368	16,957	18,813	10,434	10,371	11,633	11,208	14,498	17,072
Mining	8,646	9,102	12,303	7,100	8,227	8,284	7,805	8,037	11,141	4,682	4,397	5,439
Construction	147,636	178,680	216,393	268,133	289,261	304,253	358,019	353,993	434,329	382,327	421,487	524,745
Manufacturing	1,114,056	1,248,350	1,336,300	1,470,101	1,623,019	1,759,745	2,386,478	2,335,101	2,239,755	2,065,032	2,113,692	2,314,199
Nondurable goods	258,621	297,404	305,546	306,093	313,427	334,666	318,095	331,709	341,124	333,855	339,334	352,916
Durable goods	855,435	950,946	1,030,754	1,164,008	1,309,592	1,425,079	2,068,383	2,003,392	1,898,631	1,731,177	1,774,358	1,961,283
Transportation and public utilities	260,349	296,393	317,548	342,948	369,986	406,217	387,316	399,897	424,363	442,679	476,022	500,136
Wholesale trade	213,668	250,414	272,778	298,895	314,941	339,069	163,879	183,290	189,719	202,469	219,900	254,044
Retail trade	309,405	328,818	352,369	384,950	421,962	451,325	452,197	465,816	470,711	486,432	509,074	545,803
Finance, insurance, and real estate	213,852	228,398	253,961	297,374	318,965	347,591	154,120	151,153	143,862	153,374	167,330	178,841
Services	555,731	617,519	687,766	769,258	848,450	924,870	819,431	892,386	960,020	1,038,657	1,185,028	1,291,915
Government and government enterprises	286,278	303,653	326,339	349,889	372,061	400,255	496,345	518,992	557,929	570,348	614,684	670,985
Federal, civilian	50,470	52,139	54,876	55,867	59,697	64,121	48,069	51,636	55,524	56,582	60,565	66,175
Military	8,997	8,344	9,671	11,264	11,918	12,328	15,740	14,491	16,494	19,258	20,303	21,142
State and local	226,811	243,170	261,792	282,758	300,446	323,806	432,536	452,865	485,911	494,508	533,816	583,668

	Grand Rapids, MI (MSA)						Green Bay, WI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**7,231,643**	**8,062,478**	**8,704,951**	**9,406,377**	**10,168,347**	**11,117,780**	**2,160,042**	**2,361,047**	**2,520,252**	**2,670,245**	**2,820,597**	**3,016,304**
Nonfarm personal income	7,197,207	8,012,164	8,645,494	9,344,732	10,099,571	11,061,079	2,141,074	2,333,793	2,494,611	2,639,768	2,788,159	2,988,004
Farm income[1]	34,436	50,314	59,457	61,645	68,776	56,701	18,968	27,254	25,641	30,477	32,438	28,300
Population (thousands)[2]	615.6	624.0	634.3	640.9	652.1	665.2	181.8	183.7	185.1	186.7	188.3	191.2
Per capita personal income (dollars)	**11,748**	**12,921**	**13,725**	**14,678**	**15,594**	**16,713**	**11,881**	**12,853**	**13,614**	**14,301**	**14,976**	**15,773**
Derivation of total personal income:												
Total earnings by place of work	5,787,845	6,572,599	7,150,675	7,648,671	8,269,757	9,161,940	1,711,882	1,894,526	2,023,018	2,159,550	2,287,064	2,448,166
Less: Personal contributions for social insurance[3]	369,569	422,903	485,601	505,714	546,453	634,635	106,710	118,461	134,050	140,686	147,574	165,924
Plus: Adjustment for residence	−295,890	−361,654	−397,460	−343,951	−386,430	−469,640	−71,185	−82,934	−84,495	−89,643	−90,824	−96,088
Equals: Net earnings by place of residence	5,122,386	5,788,042	6,267,614	6,799,006	7,336,874	8,057,665	1,533,987	1,693,131	1,804,473	1,929,221	2,048,666	2,186,154
Plus: Dividends, interest, and rent[5]	1,137,163	1,294,158	1,389,174	1,475,493	1,636,885	1,793,282	343,241	380,809	412,395	421,512	433,677	474,705
Plus: Transfer payments	972,094	980,278	1,048,163	1,131,878	1,194,588	1,266,833	282,814	287,107	303,384	319,512	338,254	355,445
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,797,880	5,440,938	5,945,543	6,318,228	6,830,667	7,614,743	1,426,898	1,578,394	1,693,203	1,799,610	1,897,100	2,036,853
Other labor income	528,987	575,857	601,454	637,995	684,000	757,463	154,820	163,632	168,787	180,655	191,326	206,342
Proprietors' income[6]	460,978	555,804	603,678	692,448	755,090	789,734	130,164	152,500	161,028	179,285	198,638	204,971
Farm	7,931	24,358	33,322	35,606	41,019	28,515	13,549	21,938	20,363	25,233	26,839	22,643
Nonfarm	453,047	531,446	570,356	656,842	714,071	761,219	116,615	130,562	140,665	154,052	171,799	182,328
Earnings by industry:												
Farm	34,436	50,314	59,457	61,645	68,776	56,701	18,968	27,254	25,641	30,477	32,438	28,300
Nonfarm	5,753,409	6,522,285	7,091,218	7,587,026	8,200,981	9,105,239	1,692,914	1,867,272	1,997,377	2,129,073	2,254,626	2,419,866
Private	5,239,517	5,969,800	6,502,100	6,942,225	7,502,932	8,331,129	1,498,436	1,658,910	1,771,598	1,890,605	2,003,098	2,154,746
Agricultural services, forestry, fisheries, and other[7]	20,868	21,955	24,626	24,654	32,180	37,678	8,267	8,239	8,091	8,668	11,906	11,961
Mining	23,035	24,411	29,766	19,208	18,308	21,924	3,763	3,240	5,251	2,663	5,889	5,163
Construction	304,547	340,559	388,171	491,332	547,907	625,107	92,409	109,178	117,403	128,919	127,178	133,689
Manufacturing	2,245,099	2,583,910	2,825,942	2,854,599	2,996,639	3,324,199	558,200	616,356	663,666	695,353	727,683	781,078
Nondurable goods	575,878	684,773	732,136	746,907	824,727	907,328	430,945	454,438	481,356	496,802	515,106	546,759
Durable goods	1,669,221	1,899,137	2,093,806	2,107,692	2,171,912	2,416,871	127,255	161,918	182,310	198,551	212,577	234,319
Transportation and public utilities	309,297	338,159	341,979	325,859	346,824	370,427	169,000	184,455	185,212	200,020	199,420	225,755
Wholesale trade	441,192	506,102	554,182	627,721	708,443	797,353	130,661	144,430	150,073	159,560	170,018	186,313
Retail trade	637,068	704,103	736,145	811,629	856,046	938,898	190,263	202,913	214,588	228,705	238,238	252,987
Finance, insurance, and real estate	228,748	241,157	278,615	319,985	357,558	396,418	47,233	51,430	54,493	62,300	70,150	73,036
Services	1,029,663	1,209,444	1,322,674	1,467,238	1,639,027	1,819,125	298,640	338,669	372,821	404,417	452,616	484,764
Government and government enterprises	513,892	552,485	589,118	644,801	698,049	774,110	194,478	208,362	225,779	238,468	251,528	265,120
Federal, civilian	55,158	59,132	66,494	68,495	79,815	91,118	19,281	22,001	23,806	25,263	26,820	29,644
Military	8,732	9,049	9,716	10,436	11,028	11,463	5,112	6,232	7,159	8,086	8,865	9,357
State and local	450,002	484,304	512,908	565,870	607,206	671,529	170,085	180,129	194,814	205,119	215,843	226,119

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Hamilton—Middletown, OH (PMSA)						Huntington—Ashland, WV—KY—OH (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,022,077**	**3,275,036**	**3,473,109**	**3,739,905**	**4,032,433**	**4,294,979**	**3,047,422**	**3,227,195**	**3,356,458**	**3,461,998**	**3,635,980**	**3,855,786**
Nonfarm personal income	3,021,538	3,267,202	3,466,169	3,733,696	4,025,846	4,289,817	3,039,702	3,210,880	3,345,911	3,452,108	3,626,225	3,845,504
Farm income[1]	539	7,834	6,940	6,209	6,587	5,162	7,720	16,315	10,547	9,890	9,755	10,282
Population (thousands)[2]	261.2	264.8	268.0	271.8	277.1	279.7	335.6	334.6	331.4	327.0	324.4	322.3
Per capita personal income (dollars)	**11,571**	**12,370**	**12,960**	**13,760**	**14,554**	**15,355**	**9,080**	**9,644**	**10,127**	**10,587**	**11,210**	**11,962**
Derivation of total personal income:												
Total earnings by place of work	1,829,016	1,975,172	2,045,864	2,167,693	2,304,983	2,432,718	2,088,302	2,193,597	2,257,936	2,332,659	2,473,879	2,667,575
Less: Personal contributions for social insurance[3]	119,778	130,114	142,603	153,857	162,794	179,000	118,745	126,346	138,400	145,593	153,644	175,733
Plus: Adjustment for residence	437,636	491,626	584,473	669,831	770,230	834,023	−13,571	13,372	13,795	2,012	1,142	−33,086
Equals: Net earnings by place of residence	2,146,874	2,336,684	2,487,734	2,683,667	2,912,419	3,087,741	1,955,986	2,080,623	2,133,331	2,189,078	2,321,377	2,458,756
Plus: Dividends, interest, and rent[5]	422,213	463,873	487,011	520,585	551,909	602,277	425,870	465,179	484,837	501,505	510,856	551,522
Plus: Transfer payments	452,990	474,479	498,364	535,653	568,105	604,961	665,566	681,393	738,290	771,415	803,747	845,508
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,506,950	1,623,190	1,695,868	1,789,530	1,905,879	2,015,790	1,711,221	1,788,687	1,853,101	1,903,244	2,011,478	2,168,569
Other labor income	185,850	190,220	186,089	195,870	201,960	210,201	217,783	218,817	215,852	221,226	239,931	262,904
Proprietors' income[6]	136,216	161,762	163,907	182,293	197,144	206,727	159,298	186,093	188,983	208,189	222,470	236,102
Farm	−1,131	6,173	5,381	4,743	5,140	3,801	5,271	13,903	8,192	7,561	7,326	7,862
Nonfarm	137,347	155,589	158,526	177,550	192,004	202,926	154,027	172,190	180,791	200,628	215,144	228,240
Earnings by industry:												
Farm	539	7,834	6,940	6,209	6,587	5,162	7,720	16,315	10,547	9,890	9,755	10,282
Nonfarm	1,828,477	1,967,338	2,038,924	2,161,484	2,298,396	2,427,556	2,080,582	2,177,282	2,247,389	2,322,769	2,464,124	2,657,293
Private	1,602,675	1,725,307	1,779,089	1,877,791	1,986,103	2,090,939	1,764,828	1,844,860	1,896,626	1,956,614	2,074,594	2,277,062
Agricultural services, forestry, fisheries, and other[7]	4,291	4,086	4,331	4,088	6,616	7,354	8,094	7,407	6,247	5,903	6,436	7,755
Mining	7,297	8,812	10,052	7,584	7,175	6,438	38,801	38,831	40,922	34,461	44,187	51,120
Construction	107,806	134,188	113,485	133,061	150,726	172,765	140,435	110,688	117,736	110,706	128,056	142,644
Manufacturing	804,875	841,370	861,744	884,277	864,158	874,634	594,561	637,201	629,869	640,990	675,217	735,340
Nondurable goods	199,882	214,732	225,553	249,401	242,021	247,588	225,774	226,527	237,986	243,873	269,173	303,460
Durable goods	604,993	626,638	636,191	634,876	622,137	627,046	368,787	410,674	391,883	397,117	406,044	431,880
Transportation and public utilities	78,178	88,005	91,815	97,172	100,456	106,390	262,921	285,342	286,099	281,210	285,221	311,067
Wholesale trade	89,096	102,111	106,400	111,390	150,959	165,606	118,570	124,477	132,911	131,383	139,311	144,676
Retail trade	154,833	165,548	180,347	191,173	201,841	213,952	212,955	222,366	227,911	238,364	246,850	258,219
Finance, insurance, and real estate	85,896	86,333	88,296	89,716	108,400	112,433	71,423	73,564	80,059	92,365	88,139	86,249
Services	270,403	294,854	322,619	359,330	395,772	431,367	317,068	344,984	374,872	421,232	461,177	539,992
Government and government enterprises	225,802	242,031	259,835	283,693	312,293	336,617	315,754	332,422	350,763	366,155	389,530	380,231
Federal, civilian	11,323	12,267	13,289	13,546	14,548	15,989	73,280	74,657	75,911	75,613	79,950	85,590
Military	3,634	3,776	4,092	4,418	4,793	5,049	7,345	7,752	8,267	8,837	9,576	9,622
State and local	210,845	225,988	242,454	265,729	292,952	315,579	235,129	250,013	266,585	281,705	300,004	285,019

	Indianapolis, IN (MSA)						Jackson, MI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**14,339,308**	**15,737,856**	**16,884,836**	**18,042,438**	**19,534,134**	**21,005,689**	**1,587,548**	**1,675,771**	**1,746,755**	**1,869,066**	**2,031,380**	**2,138,814**
Nonfarm personal income	14,329,222	15,644,382	16,792,394	17,965,593	19,454,231	20,948,786	1,590,080	1,670,252	1,740,364	1,861,039	2,018,237	2,128,128
Farm income[1]	10,086	93,474	92,442	76,845	79,903	56,903	−2,532	5,519	6,391	8,027	13,143	10,686
Population (thousands)[2]	1,185.1	1,194.3	1,203.4	1,209.6	1,225.1	1,236.6	146.6	144.2	143.4	145.7	148.4	149.5
Per capita personal income (dollars)	**12,099**	**13,178**	**14,031**	**14,916**	**15,945**	**16,987**	**10,829**	**11,622**	**12,183**	**12,830**	**13,685**	**14,311**
Derivation of total personal income:												
Total earnings by place of work	11,229,017	12,472,877	13,433,839	14,421,263	15,715,664	16,929,327	1,035,461	1,090,217	1,120,606	1,186,296	1,315,310	1,384,897
Less: Personal contributions for social insurance[3]	623,306	694,162	787,497	853,963	923,549	1,040,813	64,006	67,576	73,046	75,052	83,872	93,131
Plus: Adjustment for residence	−332,493	−366,125	−373,732	−407,705	−457,857	−494,361	90,586	100,816	114,259	128,627	132,709	143,237
Equals: Net earnings by place of residence	10,273,218	11,412,590	12,272,610	13,159,595	14,334,258	15,394,153	1,062,041	1,123,457	1,161,819	1,239,871	1,364,147	1,435,003
Plus: Dividends, interest, and rent[5]	2,152,948	2,347,957	2,506,184	2,620,350	2,843,128	3,110,732	243,904	271,083	284,379	301,694	321,845	352,369
Plus: Transfer payments	1,913,142	1,977,309	2,106,042	2,262,493	2,356,748	2,500,804	281,603	281,231	300,557	327,501	345,388	351,442
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,423,636	10,386,901	11,223,389	12,032,389	13,120,712	14,188,419	872,092	913,013	941,137	991,432	1,095,892	1,155,567
Other labor income	1,002,068	1,059,957	1,085,211	1,159,393	1,250,577	1,325,012	107,161	106,693	103,228	108,341	120,396	127,287
Proprietors' income[6]	803,313	1,026,019	1,125,239	1,229,481	1,344,375	1,415,896	56,208	70,511	76,241	86,523	99,022	102,043
Farm	−6,806	76,750	76,440	61,528	64,486	42,097	−5,571	2,525	3,458	5,151	10,121	7,662
Nonfarm	810,119	949,269	1,048,799	1,167,953	1,279,889	1,373,799	61,779	67,986	72,783	81,372	88,901	94,381
Earnings by industry:												
Farm	10,086	93,474	92,442	76,845	79,903	56,903	−2,532	5,519	6,391	8,027	13,143	10,686
Nonfarm	11,218,931	12,379,403	13,341,397	14,344,418	15,635,761	16,872,424	1,037,993	1,084,698	1,114,215	1,178,269	1,302,167	1,374,211
Private	9,556,906	10,590,230	11,415,604	12,296,446	13,443,571	14,516,004	890,537	929,213	949,326	997,939	1,110,026	1,171,787
Agricultural services, forestry, fisheries, and other[7]	36,898	37,693	38,310	36,588	55,265	64,846	2,204	2,205	2,184	2,130	3,371	3,664
Mining	47,160	52,043	62,435	39,288	41,058	43,022	12,637	11,993	12,355	9,761	9,338	10,907
Construction	608,592	696,756	781,446	913,890	1,001,128	1,097,370	28,915	33,771	39,306	47,500	49,903	54,996
Manufacturing	2,977,037	3,323,821	3,441,489	3,491,099	3,666,139	3,786,584	313,652	333,359	351,209	363,439	388,786	422,384
Nondurable goods	958,651	1,005,482	1,047,247	1,081,938	1,217,358	1,246,553*	52,117	41,693	42,902	45,743	63,545	71,308
Durable goods	2,018,386	2,318,339	2,394,242	2,409,161	2,448,781	2,458,794*	261,535	291,666	308,307	317,696	325,241	351,076
Transportation and public utilities	905,625*	943,934*	1,006,704*	1,091,690*	1,287,699	1,382,178	(D)	(D)	(D)	(D)	(D)	190,986
Wholesale trade	846,369	948,828	1,028,538	1,088,866	1,188,643	1,321,316	35,717	40,755	44,725	48,894	55,850	62,674
Retail trade	1,166,185	1,262,342	1,345,087	1,459,628	1,590,536	1,692,279	104,669	110,626	112,128	119,555	125,780	137,261
Finance, insurance, and real estate	823,629	878,574	949,852	1,062,107	1,214,668	1,328,076	31,921	32,896	35,440	41,006	46,696	38,043
Services	2,026,641*	2,319,418*	2,622,997*	2,961,208*	3,398,435	3,800,333	(D)	(D)	(D)	(D)	(D)	250,872
Government and government enterprises	1,662,025	1,789,173	1,925,793	2,047,972	2,192,190	2,356,420	147,456	155,485	164,889	180,330	192,141	202,424
Federal, civilian	448,642	476,776	519,454	531,821	564,433	606,346	11,639	12,180	12,717	12,737	13,285	13,968
Military	93,440	103,535	113,458	123,657	129,115	124,438	1,542	1,541	1,688	1,817	1,968	2,053
State and local	1,119,943	1,208,862	1,292,881	1,392,494	1,498,642	1,625,636	134,275	141,764	150,484	165,776	176,888	186,403

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Janesville—Beloit, WI (MSA)						Joliet, IL (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,540,124**	**1,700,753**	**1,786,964**	**1,851,137**	**1,932,182**	**2,080,340**	**4,280,023**	**4,761,376**	**5,106,275**	**5,466,282**	**5,849,331**	**6,377,881**
Nonfarm personal income	1,531,245	1,682,180	1,764,332	1,813,932	1,889,454	2,055,053	4,287,830	4,719,128	5,052,633	5,422,633	5,812,590	6,348,170
Farm income[1]	8,879	18,573	22,632	37,205	42,728	25,287	−7,807	42,248	53,642	43,649	36,741	29,711
Population (thousands)[2]	138.3	138.3	138.3	137.3	135.2	136.3	359.2	362.0	365.3	367.9	373.6	379.2
Per capita personal income (dollars)	**11,135**	**12,296**	**12,919**	**13,486**	**14,293**	**15,259**	**11,914**	**13,153**	**13,978**	**14,860**	**15,658**	**16,821**
Derivation of total personal income:												
Total earnings by place of work	1,073,708	1,215,263	1,277,879	1,302,053	1,361,026	1,490,651	2,013,893	2,290,999	2,458,496	2,599,508	2,786,793	3,015,022
Less: Personal contributions for social insurance[3]	66,594	75,194	83,261	82,829	85,599	100,263	121,195	135,454	153,068	166,526	177,944	201,683
Plus: Adjustment for residence	34,073	40,657	48,104	55,050	58,594	56,004	1,264,759	1,438,487	1,575,135	1,741,274	1,867,329	2,069,541
Equals: Net earnings by place of residence	1,041,187	1,180,726	1,242,722	1,274,274	1,334,021	1,446,392	3,157,457	3,594,032	3,880,563	4,174,256	4,476,178	4,882,880
Plus: Dividends, interest, and rent[5]	242,842	261,480	268,893	284,539	290,922	317,588	591,958	663,337	691,887	728,375	781,074	852,806
Plus: Transfer payments	256,095	258,547	275,349	292,324	307,239	316,360	530,608	504,007	533,825	563,651	592,079	642,195
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	871,033	980,261	1,030,097	1,033,171	1,067,872	1,191,247	1,601,888	1,783,777	1,909,886	2,015,376	2,167,780	2,355,773
Other labor income	115,204	126,088	125,773	125,612	130,246	146,074	193,957	207,819	214,633	225,793	243,190	264,722
Proprietors' income[6]	87,471	108,914	122,009	143,270	162,908	153,330	218,048	299,403	333,977	358,339	375,823	394,527
Farm	1,800	11,607	15,791	30,570	35,906	18,589	−14,453	35,722	47,155	37,238	30,005	23,003
Nonfarm	85,671	97,307	106,218	112,700	127,002	134,741	232,501	263,681	286,822	321,101	345,818	371,524
Earnings by industry:												
Farm	8,879	18,573	22,632	37,205	42,728	25,287	−7,807	42,248	53,642	43,649	36,741	29,711
Nonfarm	1,064,829	1,196,690	1,255,247	1,264,848	1,318,298	1,465,364	2,021,700	2,248,751	2,404,854	2,555,859	2,750,052	2,985,311
Private	950,633	1,072,360	1,123,427	1,124,354	1,170,916	1,308,240	1,731,006	1,941,680	2,080,203	2,207,613	2,376,611	2,587,370
Agricultural services, forestry, fisheries, and other[7]	4,843	4,611	4,723	4,278	7,171	7,836	12,432	12,781	12,969	14,377	21,268	24,314
Mining	3,888	3,795	4,323	2,603	2,586	2,843	12,492	13,833	16,879	12,944	14,193	14,881
Construction	44,546	53,621	55,813	57,861	61,837	65,968	139,890	164,449	178,694	216,681	246,421	284,610
Manufacturing	495,692	566,766	596,709	564,009	561,336	644,096	509,794	604,605	625,220	628,656	626,630	686,542
Nondurable goods	91,642	98,591	101,743	102,178	111,255	121,823	261,918	283,819	304,645	308,048	(D)	321,501
Durable goods	404,050	468,175	494,966	461,831	450,081	522,273	247,876	320,786	320,575	320,608	(D)	365,041
Transportation and public utilities	65,759	76,042	66,873	68,645	76,983	81,398	(D)	(D)	(D)	(D)	(D)	(D)
Wholesale trade	40,637	46,272	49,385	55,491	58,051	66,069	69,281	80,821	85,096	99,444	117,448	123,959
Retail trade	106,881	111,251	117,739	124,090	129,136	142,191	199,312	211,133	229,791	229,801	248,317	269,563
Finance, insurance, and real estate	25,877	27,845	31,309	31,270	36,321	36,124	61,987	66,646	71,267	78,614	90,090	106,418
Services	162,510	182,157	196,553	216,107	237,495	261,715	369,109*	395,875*	437,240*	502,120*	548,786*	602,279*
Government and government enterprises	114,196	124,330	131,820	140,494	147,382	157,124	290,694	307,071	324,651	348,246	373,441	397,941
Federal, civilian	8,245	8,882	9,461	9,584	9,929	10,678	15,539	16,815	17,963	18,191	19,818	22,325
Military	3,364	4,171	4,653	5,034	5,446	5,659	5,051	5,217	6,076	6,487	6,949	6,996
State and local	102,587	111,277	117,706	125,876	132,007	140,787	270,104	285,039	300,612	323,568	346,674	368,620

	Kalamazoo, MI (MSA)						Kankakee, IL (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,547,174**	**2,759,873**	**2,933,237**	**3,160,320**	**3,387,359**	**3,639,734**	**1,043,471**	**1,119,677**	**1,158,688**	**1,201,147**	**1,269,681**	**1,378,427**
Nonfarm personal income	2,538,623	2,748,195	2,920,381	3,145,185	3,369,419	3,626,620	1,042,225	1,094,328	1,128,060	1,175,715	1,244,539	1,352,864
Farm income[1]	8,551	11,678	12,856	15,135	17,940	13,114	1,246	25,349	30,628	25,432	25,142	25,563
Population (thousands)[2]	212.9	213.4	214.1	214.2	216.0	217.9	100.7	99.9	98.6	97.8	97.9	97.9
Per capita personal income (dollars)	**11,965**	**12,931**	**13,702**	**14,755**	**15,679**	**16,703**	**10,365**	**11,212**	**11,749**	**12,277**	**12,973**	**14,087**
Derivation of total personal income:												
Total earnings by place of work	2,090,433	2,253,663	2,418,279	2,596,418	2,791,457	3,010,863	621,902	672,294	701,362	722,818	776,248	851,575
Less: Personal contributions for social insurance[3]	129,031	140,213	158,915	165,726	178,768	201,978	38,567	40,511	44,189	47,003	50,344	57,947
Plus: Adjustment for residence	−185,362	−193,885	−210,922	−225,898	−255,216	−277,336	69,888	82,398	81,859	92,001	91,633	96,184
Equals: Net earnings by place of residence	1,776,040	1,919,565	2,048,442	2,204,794	2,357,473	2,531,549	653,223	714,181	739,032	767,816	817,537	889,812
Plus: Dividends, interest, and rent[5]	408,911	463,876	479,755	512,570	561,696	616,347	176,312	190,951	194,302	200,524	209,005	227,816
Plus: Transfer payments	362,223	376,432	405,040	442,956	468,190	491,838	213,936	214,545	225,354	232,807	243,139	260,799
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,754,569	1,894,024	2,037,680	2,182,201	2,343,614	2,541,045	509,458	530,262	549,870	568,606	612,628	674,120
Other labor income	210,846	218,745	224,098	238,695	253,626	270,596	52,501	52,518	52,970	54,746	58,745	65,676
Proprietors' income[6]	125,018	140,894	156,501	175,522	194,217	199,222	59,943	89,514	98,522	99,466	104,875	111,779
Farm	3,710	6,922	8,130	10,484	13,063	8,225	−3,829	20,363	25,691	20,587	20,099	20,574
Nonfarm	121,308	133,972	148,371	165,038	181,154	190,997	63,772	69,151	72,831	78,879	84,776	91,205
Earnings by industry:												
Farm	8,551	11,678	12,856	15,135	17,940	13,114	1,246	25,349	30,628	25,432	25,142	25,563
Nonfarm	2,081,882	2,241,985	2,405,423	2,581,283	2,773,517	2,997,749	620,656	646,945	670,734	697,386	751,106	826,012
Private	1,818,868	1,972,445	2,112,545	2,256,344	2,427,696	2,620,054	515,928	535,741	556,127	575,608	617,534	684,473
Agricultural services, forestry, fisheries, and other[7]	6,533	6,728	7,205	7,254	10,182	11,411	2,601	2,414	2,349	2,360	3,264	3,866
Mining	6,165	7,386	10,150	6,374	3,207	4,264	1,321	1,457	1,800	1,166	1,031	2,793
Construction	91,791	91,618	104,154	118,261	128,258	148,390	38,819	44,433	45,396	51,042	55,721	65,730
Manufacturing	855,883	959,004	1,028,568	1,081,658	1,115,843	1,168,994	156,482	146,232	148,961	145,589	147,990	180,041
Nondurable goods	500,607	553,940	583,118	625,519	649,698	685,759	89,089	88,603	93,806	90,739	90,642	123,792
Durable goods	355,276	405,064	445,450	456,139	466,145	483,235	67,393	57,629	55,155	54,850	57,348	56,249
Transportation and public utilities	88,128	83,533	91,019	93,031	103,343	107,635	39,859	44,642	49,111	48,997	49,237	47,993
Wholesale trade	91,993	96,826	97,141	103,472	108,714	121,128	32,672	48,028	45,266	44,558	46,809	45,302
Retail trade	180,812	188,217	187,836	207,519	219,514	236,544	79,316	73,700	74,170	74,033	80,937	85,059
Finance, insurance, and real estate	65,659	67,994	71,794	89,130	104,166	123,055	21,194	22,654	25,078	28,138	33,340	34,825
Services	431,904	471,139	514,678	549,645	634,469	698,633	143,664	152,181	163,996	179,725	199,205	218,864
Government and government enterprises	263,014	269,540	292,878	324,939	345,821	377,695	104,728	111,204	114,607	121,778	133,572	141,539
Federal, civilian	26,451	28,425	30,694	31,341	34,178	37,760	7,838	8,447	9,123	9,287	12,119	13,311
Military	2,487	2,676	2,923	3,148	3,396	3,539	1,228	1,218	1,339	1,470	1,589	1,658
State and local	234,076	238,439	259,261	290,450	308,247	336,396	95,662	101,539	104,145	111,021	119,864	126,570

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Kenosha, WI (PMSA)						Kokomo, IN (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,519,084**	**1,622,415**	**1,640,310**	**1,692,221**	**1,863,383**	**2,060,237**	**1,131,799**	**1,289,045**	**1,389,684**	**1,403,384**	**1,436,117**	**1,561,935**
Nonfarm personal income	1,514,516	1,615,288	1,631,010	1,681,331	1,851,367	2,049,183	1,126,828	1,262,924	1,359,347	1,376,430	1,412,021	1,540,545
Farm income[1]	4,568	7,127	9,300	10,890	12,016	11,054	4,971	26,121	30,337	26,954	24,096	21,390
Population (thousands)[2]	121.0	121.1	121.1	119.4	120.3	122.6	101.1	101.5	101.5	101.0	99.6	98.9
Per capita personal income (dollars)	**12,550**	**13,398**	**13,550**	**14,179**	**15,491**	**16,810**	**11,199**	**12,703**	**13,691**	**13,888**	**14,415**	**15,786**
Derivation of total personal income:												
Total earnings by place of work	956,155	995,736	942,857	870,094	1,061,554	1,169,289	1,016,353	1,200,476	1,317,409	1,305,167	1,321,773	1,451,275
Less: Personal contributions for social insurance[3]	57,483	59,974	59,492	53,228	65,663	76,891	56,462	66,244	77,143	77,252	77,436	89,350
Plus: Adjustment for residence	174,989	220,633	259,443	359,161	338,881	404,159	−160,160	−191,165	−210,893	−203,942	−199,262	−224,744
Equals: Net earnings by place of residence	1,073,661	1,156,395	1,142,808	1,176,027	1,334,772	1,496,557	799,731	943,067	1,029,373	1,023,973	1,045,075	1,137,181
Plus: Dividends, interest, and rent[5]	205,947	221,146	230,329	235,543	243,185	265,798	169,653	181,541	191,063	196,176	199,910	217,923
Plus: Transfer payments	239,476	244,874	267,173	280,651	285,426	297,882	162,415	164,437	169,248	183,235	191,132	206,831
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	782,255	813,358	772,379	705,790	859,913	950,285	852,237	993,149	1,096,488	1,087,504	1,098,841	1,212,851
Other labor income	114,959	112,427	95,685	82,118	112,072	125,040	111,813	127,055	132,494	129,667	131,625	144,730
Proprietors' income[6]	58,941	69,951	74,793	82,186	89,569	93,964	52,303	80,272	88,427	87,996	91,307	93,694
Farm	1,530	4,150	6,320	7,933	8,884	7,903	149	21,352	25,745	22,555	19,677	17,143
Nonfarm	57,411	65,801	68,473	74,253	80,685	86,061	52,154	58,920	62,682	65,441	71,630	76,551
Earnings by industry:												
Farm	4,568	7,127	9,300	10,890	12,016	11,054	4,971	26,121	30,337	26,954	24,096	21,390
Nonfarm	951,587	988,609	933,557	859,204	1,049,538	1,158,235	1,011,382	1,174,355	1,287,072	1,278,213	1,297,677	1,429,885
Private	825,282	855,593	788,978	707,689	894,992	999,674	923,583	1,082,475	1,190,116	1,174,765	1,185,821	1,310,089
Agricultural services, forestry, fisheries, and other[7]	1,786	1,822	1,816	1,926	2,687	3,095	2,963	3,051	3,268	3,510	4,633	5,582
Mining	1,587	1,554	2,265	948	984	897	1,291	1,419	1,980	1,179	1,140	1,237
Construction	45,696	45,189	45,276	46,425	61,959	62,335	26,660	39,823	38,658	39,537	40,936	41,109
Manufacturing	499,537	515,659	443,378	347,170	489,089	569,358	639,042	761,428	850,718	807,125	787,940	882,836
Nondurable goods	42,870	44,949	46,802	49,939	53,761	60,875	13,982	14,244	13,762	14,797	15,680	16,253
Durable goods	456,667	470,710	396,576	297,231	435,328	508,483	625,060	747,184	836,956	792,328	772,260	866,583
Transportation and public utilities	30,650	34,136	33,451	36,951	39,575	42,742	39,271	42,936	41,772	44,557	47,353	50,862
Wholesale trade	21,130	21,433	24,317	24,612	27,056	26,771	18,954	21,073	23,056	24,514	25,641	28,264
Retail trade	78,681	80,097	78,881	81,254	88,853	99,004	79,601	84,609	90,005	95,282	99,366	107,240
Finance, insurance, and real estate	14,168	13,612	14,139	14,899	18,322	20,550	22,543	23,290	24,972	27,464	30,143	33,415
Services	132,047	142,091	145,455	153,504	166,467	174,922	93,258	104,846	115,687	131,597	148,669	159,544
Government and government enterprises	126,305	133,016	144,579	151,515	154,546	158,561	87,799	91,880	96,956	103,448	111,856	119,796
Federal, civilian	6,148	6,656	7,241	7,310	7,600	8,100	8,361	8,972	9,685	9,981	10,239	11,524
Military	3,368	4,026	4,588	4,813	5,179	5,381	2,553	2,326	2,596	3,043	3,228	3,386
State and local	116,789	122,334	132,750	139,392	141,767	145,080	76,885	80,582	84,675	90,424	98,389	104,886

	La Crosse, WI (MSA)						Lafayette, IN (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,066,825**	**1,150,776**	**1,206,541**	**1,274,496**	**1,365,911**	**1,462,534**	**1,269,890**	**1,380,693**	**1,457,854**	**1,551,700**	**1,651,539**	**1,777,039**
Nonfarm personal income	1,061,230	1,139,419	1,197,948	1,260,129	1,350,629	1,452,869	1,262,967	1,355,068	1,436,130	1,532,067	1,631,704	1,763,580
Farm income[1]	5,595	11,357	8,593	14,367	15,282	9,665	6,923	25,625	21,724	19,633	19,835	13,459
Population (thousands)[2]	93.0	93.9	94.2	94.4	94.9	95.5	124.1	124.4	124.5	124.2	124.5	125.4
Per capita personal income (dollars)	**11,467**	**12,261**	**12,813**	**13,499**	**14,389**	**15,312**	**10,229**	**11,101**	**11,709**	**12,497**	**13,263**	**14,175**
Derivation of total personal income:												
Total earnings by place of work	856,258	931,215	973,481	1,027,898	1,101,481	1,188,918	1,027,959	1,134,422	1,197,491	1,279,082	1,371,383	1,475,468
Less: Personal contributions for social insurance[3]	53,160	57,909	63,450	65,989	70,394	80,531	51,151	56,326	62,806	67,746	72,330	81,871
Plus: Adjustment for residence	−82,486	−87,606	−95,953	−99,114	−106,900	−117,737	−99,424	−110,699	−119,255	−130,393	−142,489	−153,809
Equals: Net earnings by place of residence	720,612	785,700	814,078	862,795	924,187	990,650	877,384	967,397	1,015,430	1,080,943	1,156,564	1,239,788
Plus: Dividends, interest, and rent[5]	171,597	188,217	198,293	210,072	230,558	251,888	227,071	241,668	261,301	274,261	288,296	315,100
Plus: Transfer payments	174,616	176,859	194,170	201,629	211,166	219,996	165,435	171,628	181,123	196,496	206,679	222,151
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	715,587	772,292	810,137	849,851	910,507	989,798	847,303	921,358	978,575	1,046,162	1,122,403	1,215,196
Other labor income	74,483	77,834	78,896	82,342	88,012	95,491	97,637	103,210	104,903	113,459	120,938	129,833
Proprietors' income[6]	66,188	81,089	84,448	95,705	102,962	103,629	83,019	109,854	114,013	119,461	128,042	130,439
Farm	3,073	8,885	6,118	11,912	12,675	7,036	3,667	22,423	18,560	16,520	16,607	10,265
Nonfarm	63,115	72,204	78,330	83,793	90,287	96,593	79,352	87,431	95,453	102,941	111,435	120,174
Earnings by industry:												
Farm	5,595	11,357	8,593	14,367	15,282	9,665	6,923	25,625	21,724	19,633	19,835	13,459
Nonfarm	850,663	919,858	964,888	1,013,531	1,086,199	1,179,253	1,021,036	1,108,797	1,175,767	1,259,449	1,351,548	1,462,009
Private	738,859	802,622	838,342	877,564	943,424	1,029,058	753,877	826,597	872,031	935,810	1,006,710	1,092,739
Agricultural services, forestry, fisheries, and other[7]	2,052	2,100	2,107	2,262	3,086	3,420	3,991	3,816	3,785	4,031	5,509	6,195
Mining	1,179	1,282	1,829	565	572	552	2,624	2,865	3,696	2,061	2,639	2,578
Construction	48,618	53,827	51,184	56,716	63,711	69,226	43,717	48,689	55,530	63,567	77,837	88,243
Manufacturing	233,027	250,754	261,463	258,355	276,331	302,588	285,324	323,987	336,053	358,202	381,521	408,651
Nondurable goods	93,887	101,785	99,821	98,451	120,376	143,517	120,972	134,780	138,200	143,682	149,941	149,297
Durable goods	139,140	148,969	161,642	159,904	155,955	159,071	164,352	189,207	197,853	214,520	231,580	259,354
Transportation and public utilities	59,523	69,157	71,118	70,862	67,599	72,559	49,634	53,342	50,945	49,218	50,926	55,072
Wholesale trade	66,421	72,389	78,541	86,738	101,686	115,007	30,463	32,081	34,340	35,400	34,643	37,320
Retail trade	99,793	106,603	109,910	117,602	119,030	126,001	105,684	110,022	116,869	121,367	129,341	138,212
Finance, insurance, and real estate	23,444	24,288	25,868	29,681	30,505	36,037	55,026	57,251	60,714	69,122	74,161	78,264
Services	204,802	222,222	236,322	254,783	280,904	303,668	177,414	194,544	210,099	232,842	250,133	278,204
Government and government enterprises	111,804	117,236	126,546	135,967	142,775	150,195	267,159	282,200	303,736	323,639	344,838	369,270
Federal, civilian	9,618	10,150	10,815	10,786	11,909	12,983	13,812	14,569	15,187	15,148	16,256	18,223
Military	2,759	3,231	3,673	3,986	4,277	4,579	4,790	4,740	5,350	5,929	6,424	6,506
State and local	99,427	103,855	112,058	121,195	126,589	132,633	248,557	262,891	283,199	302,562	322,158	344,541

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Lake County, IL (PMSA)						Lansing—East Lansing, MI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**7,343,704**	**8,161,175**	**8,946,311**	**9,745,503**	**10,869,363**	**11,892,346**	**4,837,864**	**5,222,663**	**5,572,981**	**5,972,962**	**6,292,605**	**6,727,687**
Nonfarm personal income	7,338,544	8,155,166	8,938,382	9,738,833	10,861,788	11,885,436	4,820,873	5,195,858	5,539,394	5,942,012	6,261,023	6,704,162
Farm income[1]	5,160	6,009	7,929	6,670	7,575	6,910	16,991	26,805	33,587	30,950	31,582	23,525
Population (thousands)[2]	456.0	459.2	468.6	476.5	485.6	495.3	413.1	414.7	416.9	421.2	425.3	428.4
Per capita personal income (dollars)	**16,105**	**17,773**	**19,092**	**20,453**	**22,382**	**24,009**	**11,711**	**12,595**	**13,367**	**14,180**	**14,794**	**15,705**
Derivation of total personal income:												
Total earnings by place of work	4,031,894	4,498,185	4,974,690	5,457,409	5,922,175	6,653,021	4,009,495	4,282,800	4,645,766	4,911,065	5,054,349	5,361,099
Less: Personal contributions for social insurance[3]	233,281	261,705	303,195	342,041	370,654	436,209	211,926	227,269	262,248	268,348	279,775	310,709
Plus: Adjustment for residence	1,673,894	1,859,538	2,065,607	2,257,035	2,650,175	2,783,583	−289,914	−281,244	−308,355	−296,156	−236,982	−223,455
Equals: Net earnings by place of residence	5,472,507	6,096,018	6,737,102	7,372,403	8,201,696	9,000,395	3,507,655	3,774,287	4,075,163	4,346,561	4,537,592	4,826,935
Plus: Dividends, interest, and rent[5]	1,251,958	1,428,371	1,515,702	1,647,484	1,904,135	2,087,144	645,237	724,604	763,686	813,832	878,378	960,595
Plus: Transfer payments	619,239	636,786	693,507	725,616	763,532	804,807	684,972	723,772	734,132	812,569	876,635	940,157
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,234,402	3,599,665	3,964,553	4,349,774	4,710,954	5,322,370	3,375,022	3,607,185	3,924,753	4,146,006	4,261,447	4,536,336
Other labor income	302,611	323,823	342,587	374,209	413,715	473,494	429,995	438,028	452,238	470,188	470,227	490,323
Proprietors' income[6]	494,881	574,697	667,550	733,426	797,506	857,157	204,478	237,587	268,775	294,871	322,675	334,440
Farm	61	998	2,979	1,801	2,474	1,851	8,574	18,522	25,436	22,931	23,119	15,021
Nonfarm	494,820	573,699	664,571	731,625	795,032	855,306	195,904	219,065	243,339	271,940	299,556	319,419
Earnings by industry:												
Farm	5,160	6,009	7,929	6,670	7,575	6,910	16,991	26,805	33,587	30,950	31,582	23,525
Nonfarm	4,026,734	4,492,176	4,966,761	5,450,739	5,914,600	6,646,111	3,992,504	4,255,995	4,612,179	4,880,115	5,022,767	5,337,574
Private	3,162,441	3,559,947	3,951,177	4,356,148	4,785,949	5,469,888	2,928,441	3,114,514	3,412,667	3,575,732	3,624,180	3,843,238
Agricultural services, forestry, fisheries, and other[7]	31,207	32,173	36,654	40,429	47,103	65,867	12,467	11,953	13,108	12,831	16,831	18,810
Mining	42,649	45,317	55,147	38,970	34,074	24,840	18,822	19,123	11,461	11,350	11,749	10,706
Construction	220,454	261,711	284,075	320,800	387,777	435,580	115,043	145,857	168,974	212,439	221,780	244,587
Manufacturing	1,043,377	1,157,410	1,321,588	1,382,791	1,430,395	1,630,340	1,349,691	1,445,867	1,568,082	1,525,562	1,403,162	1,438,359
Nondurable goods	530,673	592,884	663,907	711,363	758,460	876,532	78,098	82,699	84,987	87,165	94,066	106,886
Durable goods	512,704	564,526	657,681	671,428	671,935	753,808	1,271,593	1,363,168	1,483,095	1,438,397	1,309,096	1,331,473
Transportation and public utilities	160,995	175,617	200,731	218,574	238,070	260,935	160,028	135,925	147,263	154,998	171,602	174,846
Wholesale trade	277,617	323,079	282,421	323,578	368,993	489,896	162,719	166,047	178,606	187,006	201,605	196,031
Retail trade	417,899	464,299	517,561	562,794	638,446	714,987	318,898	332,468	358,768	389,628	430,875	467,438
Finance, insurance, and real estate	106,564	117,133	118,596	164,297	214,817	268,645	203,777	210,478	230,360	257,310	267,568	304,290
Services	861,679	983,208	1,134,404	1,303,915	1,426,274	1,578,798	586,996	646,796	736,045	824,608	899,008	988,171
Government and government enterprises	864,293	932,229	1,015,584	1,094,591	1,128,651	1,176,223	1,064,063	1,141,481	1,199,512	1,304,383	1,398,587	1,494,336
Federal, civilian	170,609	180,310	193,520	193,459	237,739	253,160	76,002	81,970	88,938	88,674	92,276	100,345
Military	354,293	397,798	443,182	488,100	452,459	445,293	8,166	13,261	15,280	16,087	17,265	17,942
State and local	339,391	354,121	378,882	413,032	438,453	477,770	979,895	1,046,250	1,095,294	1,199,622	1,289,046	1,376,049

	Lima, OH (MSA)						Lorain—Elyria, OH (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,624,842**	**1,793,846**	**1,892,278**	**2,011,835**	**2,105,465**	**2,289,766**	**2,855,733**	**3,081,311**	**3,274,804**	**3,408,761**	**3,647,395**	**3,919,524**
Nonfarm personal income	1,620,899	1,764,564	1,862,180	1,983,699	2,076,901	2,262,707	2,851,183	3,068,153	3,259,378	3,394,454	3,629,573	3,902,607
Farm income[1]	3,943	29,282	30,098	28,136	28,564	27,059	4,550	13,158	15,426	14,307	17,822	16,917
Population (thousands)[2]	152.2	153.3	154.1	155.1	156.0	156.7	271.8	270.8	270.3	268.9	269.5	270.5
Per capita personal income (dollars)	**10,679**	**11,701**	**12,283**	**12,974**	**13,493**	**14,609**	**10,505**	**11,377**	**12,116**	**12,679**	**13,532**	**14,492**
Derivation of total personal income:												
Total earnings by place of work	1,251,515	1,427,528	1,522,406	1,640,030	1,715,099	1,808,006	1,849,831	1,995,824	2,118,435	2,137,083	2,276,257	2,510,067
Less: Personal contributions for social insurance[3]	80,487	91,632	103,026	112,938	117,453	129,425	119,182	129,473	144,691	149,095	157,206	180,485
Plus: Adjustment for residence	−122,367	−144,022	−150,701	−166,590	−173,377	−177,600	265,232	309,337	349,020	414,558	466,884	450,664
Equals: Net earnings by place of residence	1,048,661	1,191,874	1,268,679	1,360,502	1,424,269	1,500,981	1,995,881	2,175,688	2,322,764	2,402,546	2,585,935	2,780,246
Plus: Dividends, interest, and rent[5]	285,647	305,733	314,663	322,306	335,382	365,468	370,467	415,615	431,363	445,317	477,704	520,785
Plus: Transfer payments	290,534	296,239	308,936	329,027	345,814	423,317	489,385	490,008	520,677	560,898	583,756	618,493
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,030,315	1,160,630	1,245,606	1,336,762	1,398,733	1,478,605	1,537,502	1,657,532	1,769,065	1,778,093	1,890,305	2,092,890
Other labor income	134,048	145,204	149,416	164,580	168,215	174,643	214,865	219,355	221,994	221,436	233,372	257,088
Proprietors' income[6]	87,152	121,694	127,384	138,688	148,151	154,758	97,464	118,937	127,376	137,554	152,580	160,089
Farm	1,247	26,611	27,551	25,699	26,110	24,704	−611	8,082	10,421	9,358	12,637	11,757
Nonfarm	85,905	95,083	99,833	112,989	122,041	130,054	98,075	110,855	116,955	128,196	139,943	148,332
Earnings by industry:												
Farm	3,943	29,282	30,098	28,136	28,564	27,059	4,550	13,158	15,426	14,307	17,822	16,917
Nonfarm	1,247,572	1,398,246	1,492,308	1,611,894	1,686,535	1,780,947	1,845,281	1,982,666	2,103,009	2,122,776	2,258,435	2,493,150
Private	1,115,480	1,251,946	1,334,508	1,444,551	1,505,609	1,585,900	1,633,500	1,755,636	1,860,904	1,865,658	1,987,320	2,196,529
Agricultural services, forestry, fisheries, and other[7]	3,460	3,411	3,109	3,163	4,742	6,090	6,675	7,134	7,741	7,958	10,075	12,175
Mining	3,349	3,815	4,886	3,327	2,843	3,034	9,757	5,879	6,668	3,738	3,588	3,137
Construction	69,804	91,264	89,144	83,133	87,147	104,819	70,958	83,046	87,704	98,151	122,052	140,284
Manufacturing	562,781	636,872	691,920	773,587	781,145	806,686	913,463	973,019	1,030,068	983,511	1,017,296	1,156,425
Nondurable goods	152,121	166,596	175,756	181,823	174,771	176,068	101,619	106,624	108,230	108,952	117,026	125,733
Durable goods	410,660	470,276	516,164	591,764	606,374	630,618	811,844	866,395	921,838	874,559	900,270	1,030,692
Transportation and public utilities	75,184	83,217	87,459	89,802	94,568	95,458	104,013	112,793	116,854	119,439	119,846	118,763
Wholesale trade	59,523	62,536	62,310	64,618	72,105	75,641	36,051	42,291	46,582	51,955	64,460	65,188
Retail trade	114,623	123,243	131,459	139,491	143,408	155,723	157,131	165,176	173,367	179,748	184,376	196,956
Finance, insurance, and real estate	34,003	35,401	34,810	37,167	39,609	41,363	41,903	43,675	44,978	48,117	54,385	59,233
Services	192,753	212,187	229,411	250,263	280,042	297,086	293,549	322,623	346,942	373,041	411,242	444,368
Government and government enterprises	132,092	146,300	157,800	167,343	180,926	195,047	211,781	227,030	242,105	257,118	271,115	296,621
Federal, civilian	15,315	16,385	17,847	18,282	19,260	20,606	44,108	44,562	49,011	48,169	49,987	53,622
Military	2,096	2,224	2,493	2,585	2,692	2,782	3,644	3,686	3,994	4,256	4,594	4,844
State and local	114,681	127,691	137,460	146,476	158,974	171,659	164,029	178,782	189,100	204,693	216,534	238,155

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Louisville, KY—IN (MSA)						Madison, WI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**11,132,082**	**11,921,675**	**12,473,354**	**13,183,643**	**14,132,026**	**15,163,992**	**4,400,433**	**4,745,647**	**5,084,642**	**5,443,918**	**5,900,620**	**6,318,900**
Nonfarm personal income	11,090,571	11,845,013	12,410,571	13,114,216	14,061,674	15,096,626	4,384,979	4,710,332	5,039,018	5,381,724	5,832,472	6,276,911
Farm income[1]	41,511	76,662	62,783	69,427	70,352	67,366	15,454	35,315	45,624	62,194	68,148	41,989
Population (thousands)[2]	963.1	963.7	963.6	964.2	966.9	967.0	334.8	338.2	341.4	343.7	346.9	352.8
Per capita personal income (dollars)	**11,559**	**12,371**	**12,945**	**13,673**	**14,616**	**15,682**	**13,145**	**14,034**	**14,892**	**15,840**	**17,011**	**17,909**
Derivation of total personal income:												
Total earnings by place of work	8,227,345	8,907,068	9,299,120	9,820,942	10,602,017	11,377,774	3,365,927	3,650,663	3,939,590	4,251,199	4,624,508	4,961,402
Less: Personal contributions for social insurance[3]	437,928	478,627	530,428	574,990	617,048	691,564	172,160	185,039	206,598	220,838	241,537	276,198
Plus: Adjustment for residence	−177,382	−237,570	−250,493	−263,834	−292,067	−310,971	−91,551	−94,656	−112,561	−125,066	−140,023	−148,347
Equals: Net earnings by place of residence	7,612,035	8,190,871	8,518,199	8,982,118	9,692,902	10,375,239	3,102,216	3,370,968	3,620,431	3,905,295	4,242,948	4,536,857
Plus: Dividends, interest, and rent[4]	1,833,721	2,001,542	2,132,258	2,248,981	2,399,675	2,616,442	762,316	830,360	872,409	906,005	983,863	1,076,987
Plus: Transfer payments	1,686,326	1,729,262	1,822,897	1,952,544	2,039,449	2,172,311	535,901	544,319	591,802	632,618	673,809	705,056
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,778,594	7,308,738	7,671,294	8,063,008	8,697,361	9,347,320	2,854,213	3,066,664	3,315,606	3,563,802	3,870,911	4,173,162
Other labor income	762,458	794,541	787,687	826,831	882,443	939,505	251,859	265,174	276,299	296,750	326,384	359,405
Proprietors' income[6]	686,293	803,789	840,139	931,103	1,022,213	1,090,949	259,855	318,825	347,685	390,647	427,213	428,835
Farm	27,914	63,286	49,660	56,424	56,720	53,753	303	20,473	30,802	47,564	52,777	26,609
Nonfarm	658,379	740,503	790,479	874,679	965,493	1,037,196	259,552	298,352	316,883	343,083	374,436	402,226
Earnings by industry:												
Farm	41,511	76,662	62,783	69,427	70,352	67,366	15,454	35,315	45,624	62,194	68,148	41,989
Nonfarm	8,185,834	8,830,406	9,236,337	9,751,515	10,531,665	11,310,408	3,350,473	3,615,348	3,893,966	4,189,005	4,556,360	4,919,413
Private	7,142,886	7,739,869	8,068,938	8,521,206	9,233,209	9,917,355	2,295,486	2,507,500	2,700,790	2,905,422	3,206,842	3,523,180
Agricultural services, forestry, fisheries, and other[7]	28,695	30,164	31,504	32,171*	42,823*	48,231*	21,366	22,051	22,504	24,473	30,456	39,945
Mining	37,552	39,884	50,141	30,740*	28,809*	(D)	10,476	12,954	15,403	8,893	8,440	8,607
Construction	504,471	511,305	519,045	588,122	651,664	680,336	171,018	194,419	203,242	228,482	249,682	278,769
Manufacturing	2,364,978	2,588,237	2,593,226	2,634,767	2,764,804	2,910,966	456,311	490,555	522,980	559,999	610,363	697,142
Nondurable goods	1,019,361	1,059,495	1,082,131	1,110,181	1,161,618	1,213,421	254,428	254,871	264,086	286,360	309,012	340,857
Durable goods	1,345,617	1,528,742	1,511,095	1,524,586	1,603,186	1,697,545	201,883	235,684	258,894	273,639	301,351	356,285
Transportation and public utilities	675,731	724,327	760,858	800,928	881,974	953,298	176,177	186,457	190,758	203,692	220,115	228,871
Wholesale trade	572,732	619,724	653,824	636,638	696,057	745,080	182,415	204,627	224,058	247,041	270,927	285,710
Retail trade	865,336	931,501	979,118	1,037,746	1,107,998	1,188,686	332,229	344,687	355,886	373,183	414,272	453,421
Finance, insurance, and real estate	528,148	566,944	617,370	673,849	733,782	765,370	264,440	288,946	320,013	362,594	410,818	444,828
Services	1,565,243	1,727,783	1,863,852	2,083,656	2,322,449	2,588,801	681,054	762,804	845,946	897,065	991,769	1,085,887
Government and government enterprises	1,042,948	1,090,537	1,167,399	1,230,309	1,298,456	1,393,053	1,054,987	1,107,848	1,193,176	1,283,583	1,349,518	1,396,233
Federal, civilian	287,325	289,401	313,624	312,398	326,083	359,029	97,495	102,696	109,574	112,763	119,706	129,224
Military	31,648	36,696	38,144	41,313	44,736	46,523	9,922	12,122	14,261	15,262	16,128	16,553
State and local	723,975	764,440	815,631	876,598	927,637	987,501	947,570	993,030	1,069,341	1,155,558	1,213,684	1,250,456

	Mansfield, OH (MSA)						Milwaukee, WI (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,428,346**	**1,534,138**	**1,624,207**	**1,697,964**	**1,772,014**	**1,885,271**	**18,324,918**	**19,906,687**	**20,862,012**	**21,901,559**	**23,203,168**	**24,995,165**
Nonfarm personal income	1,427,253	1,525,091	1,614,883	1,689,828	1,761,788	1,876,041	18,277,103	19,850,845	20,798,445	21,835,659	23,135,523	24,938,291
Farm income[1]	1,093	9,047	9,324	8,136	10,226	9,230	47,815	55,842	63,567	65,900	67,645	56,874
Population (thousands)[2]	128.6	129.4	129.4	128.5	128.6	129.0	1,382.9	1,377.8	1,379.7	1,382.7	1,385.8	1,398.0
Per capita personal income (dollars)	**11,103**	**11,852**	**12,549**	**13,219**	**13,783**	**14,609**	**13,251**	**14,449**	**15,121**	**15,840**	**16,744**	**17,880**
Derivation of total personal income:												
Total earnings by place of work	1,118,064	1,214,873	1,302,773	1,363,828	1,420,385	1,512,648	13,676,059	15,008,083	15,772,307	16,618,606	17,661,777	19,096,386
Less: Personal contributions for social insurance[3]	72,726	79,099	89,409	95,590	98,741	109,774	864,899	952,269	1,049,247	1,098,175	1,158,803	1,313,953
Plus: Adjustment for residence	−73,051	−77,706	−85,306	−94,091	−94,129	−100,437	−461,482	−506,787	−562,484	−607,001	−674,739	−674,173
Equals: Net earnings by place of residence	972,287	1,058,068	1,128,058	1,174,147	1,227,515	1,302,437	12,349,678	13,549,027	14,160,576	14,913,430	15,845,235	17,108,260
Plus: Dividends, interest, and rent[4]	217,968	234,837	240,115	248,831	256,315	279,479	3,081,648	3,449,543	3,620,325	3,709,772	3,945,290	4,321,103
Plus: Transfer payments	238,091	241,233	256,034	274,986	288,184	303,355	2,893,592	2,908,117	3,081,111	3,278,357	3,412,643	3,565,802
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	929,680	1,003,909	1,082,586	1,129,516	1,173,335	1,252,097	11,557,864	12,699,967	13,361,762	14,072,029	14,932,090	16,188,860
Other labor income	110,945	115,437	119,418	125,172	127,490	135,323	1,248,796	1,316,820	1,320,999	1,395,572	1,473,659	1,572,732
Proprietors' income[6]	77,439	95,527	100,769	109,140	119,560	125,228	869,399	991,296	1,089,546	1,151,005	1,256,028	1,334,794
Farm	−557	7,419	7,740	6,570	8,576	7,588	35,763	44,016	51,817	54,356	55,573	44,845
Nonfarm	77,996	88,108	93,029	102,570	110,984	117,640	833,636	947,280	1,037,729	1,096,649	1,200,455	1,289,949
Earnings by industry:												
Farm	1,093	9,047	9,324	8,136	10,226	9,230	47,815	55,842	63,567	65,900	67,645	56,874
Nonfarm	1,116,971	1,205,826	1,293,449	1,355,692	1,410,159	1,503,418	13,628,244	14,952,241	15,708,740	16,552,706	17,594,132	19,039,512
Private	1,002,856	1,084,159	1,161,866	1,214,767	1,263,401	1,346,711	11,978,859	13,181,725	13,841,012	14,606,019	15,559,916	16,856,339
Agricultural services, forestry, fisheries, and other[7]	2,183	2,156	2,525	2,644	2,889	3,257	33,433	38,586	40,189	41,809	55,190	62,357
Mining	2,390	2,533	3,261	1,595	1,414	1,298	36,848	38,922	51,583	23,632	23,328	23,558
Construction	45,042	50,522	55,851	63,231	69,648	75,564	562,428	646,052	684,979	784,729	880,136	963,381
Manufacturing	524,854	571,205	616,957	617,628	617,128	651,514	4,454,138	4,978,464	5,012,520	5,125,946	5,291,502	5,619,110
Nondurable goods	38,734	38,826	39,581	40,781	43,491	46,699	1,125,476	1,193,333	1,223,511	1,310,625	1,404,490	1,491,746
Durable goods	486,120	532,379	577,376	576,847	573,637	604,815	3,328,662	3,785,131	3,789,009	3,815,321	3,887,012	4,127,364
Transportation and public utilities	84,010	88,143	88,972	105,126	107,677	114,543	926,638	983,765	1,057,648	1,090,127	1,111,968	1,173,794
Wholesale trade	38,222	42,885	46,502	51,925	53,921	56,270	972,704	1,089,763	1,138,922	1,170,873	1,268,379	1,398,611
Retail trade	104,776	109,425	114,075	120,499	129,440	137,170	1,167,154	1,221,772	1,296,197	1,380,139	1,442,323	1,568,919
Finance, insurance, and real estate	42,687	43,928	46,636	47,191	52,472	58,973	973,205	1,029,103	1,111,692	1,233,263	1,340,537	1,463,306
Services	158,692	173,362	187,087	204,928	228,812	248,122	2,852,311	3,155,298	3,447,282	3,755,501	4,146,553	4,583,303
Government and government enterprises	114,115	121,667	131,583	140,925	146,758	156,707	1,649,385	1,770,516	1,867,728	1,946,687	2,034,216	2,183,173
Federal, civilian	18,126	19,193	20,302	20,377	20,992	22,227	271,758	281,368	296,320	292,204	316,882	340,714
Military	1,811	1,842	2,027	2,082	2,186	2,216	44,052	56,212	63,432	67,791	71,558	74,120
State and local	94,178	100,632	109,254	118,466	123,580	132,264	1,333,575	1,432,936	1,507,976	1,586,692	1,645,776	1,768,339

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Minneapolis—St. Paul, MN—WI (MSA)						Muncie, IN (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**31,042,157**	**34,493,543**	**37,089,059**	**39,501,252**	**42,661,420**	**46,247,540**	**1,259,807**	**1,360,853**	**1,411,746**	**1,488,348**	**1,556,353**	**1,659,578**
Nonfarm personal income	30,979,240	34,365,499	36,958,859	39,326,256	42,491,572	46,121,785	1,261,384	1,350,297	1,404,819	1,478,385	1,546,226	1,654,680
Farm income[1]	62,917	128,044	130,200	174,996	169,848	125,755	−1,577	10,556	6,927	9,963	10,127	4,898
Population (thousands)[2]	2,206.2	2,227.3	2,261.8	2,296.6	2,334.8	2,387.5	124.4	123.6	122.2	120.4	120.6	120.1
Per capita personal income (dollars)	**14,070**	**15,487**	**16,398**	**17,200**	**18,272**	**19,371**	**10,129**	**11,006**	**11,555**	**12,364**	**12,910**	**13,819**
Derivation of total personal income:												
Total earnings by place of work	24,861,975	27,885,999	30,114,363	32,207,564	34,867,428	37,737,732	889,441	976,555	1,010,645	1,072,621	1,134,945	1,200,643
Less: Personal contributions for social insurance[3]	1,694,391	1,884,566	2,135,671	2,275,356	2,439,231	2,752,713	48,140	52,883	58,059	61,817	65,071	72,767
Plus: Adjustment for residence	−475,266	−577,450	−631,483	−647,227	−736,657	−745,338	839	4,834	8,104	2,664	−5,133	965
Equals: Net earnings by place of residence	22,692,318	25,423,983	27,347,209	29,284,981	31,691,540	34,239,681	842,140	928,506	960,690	1,013,468	1,064,741	1,128,841
Plus: Dividends, interest, and rent[5]	4,671,930	5,222,024	5,607,318	5,986,667	6,493,872	7,167,944	211,227	220,255	231,706	236,910	244,249	266,883
Plus: Transfer payments	3,677,909	3,847,536	4,134,532	4,229,604	4,476,008	4,839,915	206,440	212,092	219,350	237,970	247,363	263,854
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	21,085,333	23,647,960	25,566,518	27,259,108	29,565,088	32,081,686	734,401	795,770	829,409	878,722	929,220	988,724
Other labor income	2,219,217	2,372,515	2,493,869	2,702,098	2,865,555	3,091,554	90,641	95,608	93,118	99,054	103,465	107,835
Proprietors' income[6]	1,557,425	1,865,524	2,053,976	2,246,358	2,436,785	2,564,492	64,399	85,177	88,118	94,845	102,260	104,084
Farm	28,760	94,688	96,899	142,118	135,728	91,705	−3,284	8,865	5,309	8,409	8,557	3,385
Nonfarm	1,528,665	1,770,836	1,957,077	2,104,240	2,301,057	2,472,787	67,683	76,312	82,809	86,436	93,703	100,699
Earnings by industry:												
Farm	62,917	128,044	130,200	174,996	169,848	125,755	−1,577	10,556	6,927	9,963	10,127	4,898
Nonfarm	24,799,058	27,757,955	29,984,163	32,032,568	34,697,580	37,611,977	891,018	965,999	1,003,718	1,062,658	1,124,818	1,195,745
Private	21,616,572	24,280,491	26,234,034	28,042,124	30,390,400	32,968,636	743,441	811,340	840,794	887,731	938,274	997,000
Agricultural services, forestry, fisheries, and other[7]	71,817	75,523	79,371	83,518	107,909	118,692	2,651	2,817	3,506	3,652	4,671	4,964
Mining	75,757	82,106	105,970	61,021	53,469	50,889	1,939	1,924	2,670	2,033	2,129	2,208
Construction	1,370,215	1,632,170	1,790,604	2,001,572	2,249,613	2,247,121	31,487	36,114	39,551	46,026	55,257	57,141
Manufacturing	6,694,934	7,542,696	7,978,873	8,277,187	8,714,220	9,589,803	324,003	364,218	362,801	372,763	377,596	398,806
Nondurable goods	2,477,646	2,701,851*	2,867,640*	3,035,689	3,264,843	3,549,614	35,330	36,300	38,905	39,683	42,883	44,351
Durable goods	4,217,288	4,811,178*	5,080,799*	5,241,498	5,449,377	6,040,189	288,673	327,918	323,896	333,080	334,713	354,455
Transportation and public utilities	2,026,525	2,221,901	2,337,202	2,395,185	2,567,885	2,713,515	49,657	52,402	57,211	60,493	61,988	63,574
Wholesale trade	2,144,139	2,440,988	2,581,620	2,718,480	2,931,003	3,220,995	32,807	34,271	36,194	38,219	41,676	45,256
Retail trade	2,421,956	2,655,988	2,828,096	2,997,734	3,217,203	3,523,134	106,616	110,001	114,088	122,366	132,485	137,679
Finance, insurance, and real estate	1,852,325	2,025,399	2,261,449	2,579,903	2,881,892	3,065,641	25,047	26,566	27,676	29,003	33,261	35,270
Services	4,958,904	5,603,720	6,270,849	6,927,524	7,667,206	8,438,846	169,234	183,027	197,097	213,176	229,211	252,102
Government and government enterprises	3,182,486	3,477,464	3,750,129	3,990,444	4,307,180	4,643,341	147,577	154,659	162,924	174,927	186,544	198,745
Federal, civilian	558,659	571,561	611,238	617,305	669,842	733,657	10,780	11,571	12,277	12,546	13,403	14,468
Military	54,320	63,864	70,657	80,472	87,551	90,797	3,480	3,267	3,623	4,147	4,267	4,520
State and local	2,569,507	2,842,039	3,068,234	3,292,667	3,549,787	3,818,887	133,317	139,821	147,024	158,234	168,874	179,757

	Muskegon, MI (MSA)						Parkersburg—Marietta, WV—OH (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,569,709**	**1,733,977**	**1,819,998**	**1,908,341**	**2,023,233**	**2,133,529**	**1,600,365**	**1,697,982**	**1,789,156**	**1,841,275**	**1,920,213**	**2,037,508**
Nonfarm personal income	1,560,831	1,723,504	1,808,375	1,896,387	2,010,755	2,121,693	1,598,348	1,694,968	1,787,058	1,837,902	1,916,165	2,034,146
Farm income[1]	8,878	10,473	11,623	11,954	12,478	11,836	2,017	3,014	2,098	3,373	4,048	3,362
Population (thousands)[2]	154.6	155.5	156.9	158.5	159.8	161.3	158.5	158.1	157.5	156.7	155.4	154.4
Per capita personal income (dollars)	**10,152**	**11,154**	**11,602**	**12,043**	**12,665**	**13,226**	**10,099**	**10,739**	**11,358**	**11,748**	**12,360**	**13,198**
Derivation of total personal income:												
Total earnings by place of work	1,114,160	1,246,132	1,322,154	1,370,243	1,408,008	1,471,553	1,149,955	1,220,271	1,278,097	1,310,460	1,375,439	1,464,986
Less: Personal contributions for social insurance[3]	68,945	78,190	87,326	88,372	91,047	100,157	69,789	74,581	82,324	84,973	88,653	99,188
Plus: Adjustment for residence	−24,759	−19,638	−27,319	−24,935	−6,342	−1,997	−14,265	−11,443	−14,268	−15,498	−18,326	−25,266
Equals: Net earnings by place of residence	1,020,456	1,148,304	1,207,509	1,256,936	1,310,619	1,369,399	1,065,901	1,134,247	1,181,505	1,209,989	1,268,460	1,340,532
Plus: Dividends, interest, and rent[5]	203,095	235,798	243,629	255,027	294,982	323,275	241,542	263,894	282,580	286,501	291,885	315,317
Plus: Transfer payments	346,158	349,875	368,860	396,378	417,632	440,855	292,922	299,841	325,071	344,785	359,868	381,659
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	920,884	1,030,003	1,096,232	1,136,112	1,159,489	1,211,820	957,003	1,013,810	1,066,422	1,088,568	1,139,653	1,215,135
Other labor income	112,788	121,693	121,901	125,794	125,970	130,459	105,973	109,139	107,741	109,562	112,245	119,857
Proprietors' income[6]	80,488	94,436	104,021	108,337	122,549	129,274	86,979	97,322	103,934	112,330	123,541	129,994
Farm	5,759	7,417	8,556	8,910	9,253	8,573	756	1,768	892	2,201	2,846	2,185
Nonfarm	74,729	87,019	95,465	99,427	113,296	120,701	86,223	95,554	103,042	110,129	120,695	127,809
Earnings by industry:												
Farm	8,878	10,473	11,623	11,954	12,478	11,836	2,017	3,014	2,098	3,373	4,048	3,362
Nonfarm	1,105,282	1,235,659	1,310,531	1,358,289	1,395,530	1,459,717	1,147,938	1,217,257	1,275,999	1,307,087	1,371,391	1,461,624
Private	960,468	1,084,426	1,143,783	1,184,091	1,207,539	1,258,663	994,633	1,057,940	1,106,047	1,128,667	1,180,045	1,259,882
Agricultural services, forestry, fisheries, and other[7]	1,697	1,730	1,784	1,621	2,403	2,622	3,266	3,168	3,306	3,321	5,284	5,559
Mining	5,403	5,571	6,100	4,440	4,372	4,215	26,485	26,958	26,426	18,109	14,516	12,878
Construction	51,697	51,997	66,863	69,840	71,222	81,315	73,559	77,157	82,837	82,768	97,755	109,266
Manufacturing	476,889	556,247	568,813	578,224	569,462	580,342	420,458	453,172	460,206	467,502	472,193	503,703
Nondurable goods	74,462	78,550	82,952	90,562	88,722	98,215	249,611	262,727	267,875	278,648	287,623	317,137
Durable goods	402,427	477,697	485,861	487,662	480,740	482,127	170,847	190,445	192,331	188,854	184,570	186,566
Transportation and public utilities	74,914	77,504	79,087	76,058	81,975	83,143	63,131	66,805	65,749	67,344	69,220	76,293
Wholesale trade	36,053	43,975	48,871	51,574	50,637	51,776	50,874	52,749	57,177	58,594	56,945	60,782
Retail trade	106,939	117,126	121,442	129,170	135,781	147,837	126,691	130,593	136,120	138,740	145,766	149,919
Finance, insurance, and real estate	23,985	24,137	25,439	27,708	29,929	31,310	36,124	37,763	38,813	42,659	46,553	48,097
Services	182,891	206,139	225,384	245,456	261,758	276,103	194,045	209,575	235,413	249,630	271,813	293,385
Government and government enterprises	144,814	151,233	166,748	174,198	187,991	201,054	153,305	159,317	169,952	178,420	191,346	201,742
Federal, civilian	10,066	10,457	11,356	11,353	12,039	13,190	39,304	38,965	38,567	37,667	41,922	45,762
Military	2,925	3,006	3,129	3,348	3,874	3,905	2,362	2,405	2,628	2,855	2,968	3,087
State and local	131,823	137,770	152,263	159,497	172,078	183,959	111,639	117,947	128,757	137,898	146,456	152,893

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Peoria, IL (MSA)						Racine, WI (PMSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,196,737**	**4,510,483**	**4,636,832**	**4,764,136**	**4,990,706**	**5,423,370**	**2,129,762**	**2,309,539**	**2,404,297**	**2,508,261**	**2,673,612**	**2,862,875**
Nonfarm personal income	4,200,579	4,438,790	4,550,691	4,685,920	4,923,999	5,365,219	2,111,780	2,290,927	2,381,781	2,483,530	2,648,290	2,841,564
Farm income[1]	−3,842	71,693	86,141	78,216	66,707	58,151	17,982	18,612	22,516	24,831	25,322	21,311
Population (thousands)[2]	359.8	354.1	346.7	340.8	338.8	340.4	171.1	171.2	171.6	171.2	171.7	173.8
Per capita personal income (dollars)	**11,664**	**12,739**	**13,374**	**13,980**	**14,732**	**15,933**	**12,450**	**13,488**	**14,008**	**14,648**	**15,567**	**16,475**
Derivation of total personal income:												
Total earnings by place of work	2,982,292	3,308,996	3,377,280	3,473,140	3,668,603	4,070,485	1,349,319	1,485,725	1,524,749	1,635,225	1,726,507	1,870,789
Less: Personal contributions for social insurance[3]	182,429	199,055	213,635	226,289	238,176	277,579	83,876	93,345	100,432	106,837	112,225	127,976
Plus: Adjustment for residence	−98,517	−124,615	−117,147	−139,035	−143,185	−183,061	185,695	202,913	227,509	204,438	246,751	250,234
Equals: Net earnings by place of residence	2,701,346	2,985,326	3,046,498	3,107,816	3,287,242	3,609,845	1,451,138	1,595,293	1,651,826	1,732,826	1,861,033	1,993,047
Plus: Dividends, interest, and rent[5]	808,346	871,372	885,231	920,983	936,228	1,021,736	332,323	372,459	386,400	389,874	413,729	453,433
Plus: Transfer payments	687,045	653,785	705,103	735,337	767,236	791,789	346,301	341,787	366,071	385,661	398,850	416,395
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,467,483	2,682,433	2,729,656	2,800,564	2,965,311	3,315,176	1,120,768	1,240,158	1,269,174	1,361,096	1,435,664	1,563,445
Other labor income	279,627	296,616	289,276	296,892	314,280	348,778	128,171	137,124	133,411	144,848	152,482	164,954
Proprietors' income[6]	235,182	329,947	358,348	375,684	389,012	406,531	100,380	108,443	122,164	129,281	138,361	142,390
Farm	−12,727	62,973	77,457	69,659	57,762	49,264	12,498	13,236	17,150	19,544	19,781	15,775
Nonfarm	247,909	266,974	280,891	306,025	331,250	357,267	87,882	95,207	105,014	109,737	118,580	126,615
Earnings by industry:												
Farm	−3,842	71,693	86,141	78,216	66,707	58,151	17,982	18,612	22,516	24,831	25,322	21,311
Nonfarm	2,986,134	3,237,303	3,291,139	3,394,924	3,601,896	4,012,334	1,331,337	1,467,113	1,502,233	1,610,394	1,701,185	1,849,478
Private	2,692,214	2,935,899	2,976,899	3,064,533	3,252,914	3,644,458	1,171,404	1,301,303	1,327,006	1,425,128	1,508,445	1,638,751
Agricultural services, forestry, fisheries, and other[7]	16,077	16,382	15,753	16,727	21,579	24,957	4,291	4,088	4,084	4,061	6,016	6,553
Mining	11,995	11,034	9,256	3,853	3,655	3,475	3,723	4,272	5,731	2,980	2,385	2,197
Construction	206,503	201,902	191,354	209,263	230,230	285,932	47,338	56,580	61,416	71,602	77,751	85,288
Manufacturing	1,033,068	1,191,719	1,197,826	1,187,288	1,224,642	1,401,170	643,380	732,526	728,074	762,376	786,990	865,233
Nondurable goods	124,521	147,232	152,960	149,566	162,123	167,915	223,631	245,741	256,845	271,704	279,484	309,045
Durable goods	908,547	1,044,487	1,044,866	1,037,722	1,062,519	1,233,255	419,749	486,785	471,229	490,672	507,506	556,188
Transportation and public utilities	203,337	221,852	214,894	219,127	231,378	238,536	49,541	51,911	51,004	75,334	75,560	77,371
Wholesale trade	170,896	185,472	188,107	195,347	207,653	223,229	51,266	54,649	52,761	54,234	59,046	59,831
Retail trade	295,638	306,016	309,207	311,953	322,745	345,985	129,322	136,308	143,154	150,899	159,560	167,909
Finance, insurance, and real estate	139,358	142,604	147,039	155,391	175,871	199,768	33,792	33,834	34,355	39,353	40,789	42,758
Services	615,342	658,918	703,463	765,584	835,161	921,406	208,751	227,135	246,427	264,289	300,348	331,611
Government and government enterprises	293,920	301,404	314,240	330,391	348,982	367,876	159,933	165,810	175,227	185,266	192,740	210,727
Federal, civilian	49,361	49,720	51,279	52,124	54,840	60,312	10,440	11,171	11,648	11,640	12,335	13,297
Military	6,114	10,163	11,395	12,120	12,278	12,677	4,304	5,189	5,804	6,278	6,758	7,044
State and local	238,445	241,521	251,566	266,147	281,864	294,887	145,189	149,450	157,775	167,348	173,647	190,386

	Rockford, IL (MSA)						Saginaw—Bay City—Midland, MI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,284,810**	**3,634,835**	**3,842,186**	**4,072,407**	**4,314,689**	**4,671,206**	**4,718,864**	**5,029,532**	**5,334,347**	**5,566,143**	**5,836,974**	**6,243,056**
Nonfarm personal income	3,294,163	3,611,199	3,818,068	4,047,951	4,293,857	4,653,979	4,674,628	4,995,001	5,298,221	5,545,489	5,798,993	6,204,909
Farm income[1]	−9,353	23,636	24,118	24,456	20,832	17,227	44,236	34,531	36,126	20,654	37,981	38,147
Population (thousands)[2]	278.3	277.9	280.0	280.4	281.0	282.2	411.6	411.1	404.8	406.0	406.1	406.2
Per capita personal income (dollars)	**11,803**	**13,081**	**13,724**	**14,526**	**15,352**	**16,554**	**11,463**	**12,233**	**13,178**	**13,708**	**14,374**	**15,371**
Derivation of total personal income:												
Total earnings by place of work	2,504,852	2,870,866	3,059,046	3,270,909	3,466,189	3,788,306	3,472,699	3,699,576	3,945,599	4,105,283	4,309,400	4,614,644
Less: Personal contributions for social insurance[3]	151,228	172,190	194,111	213,082	223,809	255,877	214,058	230,660	261,520	265,032	277,578	312,833
Plus: Adjustment for residence	−109,237	−146,835	−162,409	−173,735	−172,729	−190,818	−52,044	−60,978	−45,343	−66,463	−94,872	−113,516
Equals: Net earnings by place of residence	2,244,387	2,551,841	2,702,526	2,884,092	3,069,651	3,341,611	3,206,597	3,407,938	3,638,736	3,773,788	3,936,950	4,188,295
Plus: Dividends, interest, and rent[5]	562,771	624,265	646,651	670,182	698,832	763,404	743,776	825,776	874,370	904,880	965,583	1,057,441
Plus: Transfer payments	477,652	458,729	493,009	518,133	546,206	566,191	768,491	795,818	821,241	887,475	934,441	997,320
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,044,932	2,327,550	2,487,419	2,652,884	2,806,960	3,077,593	2,849,268	3,048,291	3,273,734	3,407,258	3,561,187	3,830,239
Other labor income	252,399	278,580	284,916	309,752	330,757	364,597	403,816	419,889	427,528	443,755	457,999	478,070
Proprietors' income[6]	207,521	264,736	286,711	308,273	328,472	346,116	219,615	231,396	244,337	254,270	290,214	306,335
Farm	−13,585	19,478	19,998	20,383	16,540	12,946	37,753	28,163	29,800	14,422	31,433	31,572
Nonfarm	221,106	245,258	266,713	287,890	311,932	333,170	181,862	203,233	214,537	239,848	258,781	274,763
Earnings by industry:												
Farm	−9,353	23,636	24,118	24,456	20,832	17,227	44,236	34,531	36,126	20,654	37,981	38,147
Nonfarm	2,514,205	2,847,230	3,034,928	3,246,453	3,445,357	3,771,079	3,428,463	3,665,045	3,909,473	4,084,629	4,271,419	4,576,497
Private	2,295,155	2,620,770	2,795,961	2,993,088	3,169,804	3,481,272	3,064,387	3,283,170	3,511,264	3,647,077	3,806,794	4,081,305
Agricultural services, forestry, fisheries, and other[7]	7,638	7,127	7,343	7,074	10,624	11,079	6,532	7,008	7,451	7,012	9,738	11,584
Mining	(D)	7,141	9,513	5,099	5,051	5,344	10,132	11,955	16,088	8,198	7,539	6,651
Construction	119,602	130,863*	134,102*	147,635*	(D)	(D)	214,683	180,280	174,959	204,204	222,837	277,217
Manufacturing	1,112,793	1,322,066	1,392,486	1,498,202	1,521,851	1,684,217	1,573,975	1,771,176	1,930,825	1,921,130	1,915,449	2,001,855
Nondurable goods	134,459	142,918	157,538	180,493	171,079	161,393	526,311	560,654	615,482	662,267	697,425	770,804
Durable goods	978,334	1,179,148	1,234,948	1,317,709	1,350,772	1,522,824	1,047,664	1,210,522	1,315,343	1,258,863	1,218,024	1,231,051
Transportation and public utilities	135,213	144,231	148,956	150,725	155,602	180,560	(D)	(D)	204,430	214,096	230,057	225,469
Wholesale trade	143,749*	154,219*	175,246*	171,428*	179,384*	210,716*	100,924*	105,310*	127,213	143,020	155,701	168,565
Retail trade	223,441	237,522	250,501	258,435	279,715	303,449	300,228	317,824	324,332	346,803	370,458	396,110
Finance, insurance, and real estate	80,818	87,187	89,289	99,508	114,062	126,888	96,664	93,059	99,025	107,665	115,904	127,209
Services	458,739	509,793	567,939	632,998	696,365	758,951	538,348	578,697	626,941	694,949	779,111	866,645
Government and government enterprises	219,050	226,460	238,967	253,365	275,553	289,807	364,076	381,875	398,209	437,552	464,625	495,192
Federal, civilian	27,248	28,911	30,732	31,186	33,656	36,780	44,068	47,253	51,919	51,818	55,003	60,235
Military	3,477	3,457	3,882	4,241	4,536	4,756	4,968	4,982	5,444	5,795	6,157	6,532
State and local	188,325	194,092	204,353	217,938	237,361	248,271	315,040	329,640	340,846	379,939	403,465	428,425

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	St. Louis, MO—IL (MSA)						Sheboygan, WI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**31,422,533**	**34,266,350**	**36,565,426**	**38,671,211**	**41,210,076**	**43,921,627**	**1,209,882**	**1,333,003**	**1,383,127**	**1,459,505**	**1,546,926**	**1,664,863**
Nonfarm personal income	31,398,965	34,196,037	36,493,876	38,588,684	41,108,726	43,844,046	1,202,440	1,315,862	1,365,666	1,436,497	1,522,530	1,648,955
Farm income[1]	23,568	70,313	71,550	82,527	101,350	77,581	7,442	17,141	17,461	23,008	24,396	15,908
Population (thousands)[2]	2,388.6	2,403.6	2,422.3	2,438.1	2,455.4	2,466.7	102.3	102.7	102.7	102.0	102.4	103.0
Per capita personal income (dollars)	**13,155**	**14,257**	**15,095**	**15,861**	**16,783**	**17,806**	**11,831**	**12,974**	**13,463**	**14,309**	**15,112**	**16,165**
Derivation of total personal income:												
Total earnings by place of work	23,242,033	25,681,785	27,491,773	29,232,553	31,107,617	33,123,859	833,282	942,837	967,032	1,029,267	1,096,621	1,189,688
Less: Personal contributions for social insurance[3]	1,378,692	1,531,820	1,721,206	1,845,450	1,943,165	2,164,102	52,715	59,292	63,915	67,113	71,102	81,868
Plus: Adjustment for residence	−584,766	−693,798	−755,580	−841,726	−847,656	−918,528	31,051	29,936	35,504	37,485	40,274	39,904
Equals: Net earnings by place of residence	21,278,575	23,456,167	25,014,987	26,545,377	28,316,796	30,041,229	811,618	913,481	938,621	999,639	1,065,793	1,147,724
Plus: Dividends, interest, and rent[5]	5,737,818	6,287,760	6,669,633	7,006,180	7,531,271	8,205,401	213,214	234,689	248,343	254,970	268,925	293,825
Plus: Transfer payments	4,406,140	4,522,423	4,880,806	5,119,654	5,362,009	5,674,997	185,050	184,833	196,163	204,896	212,208	223,314
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	19,332,150	21,343,292	22,883,592	24,234,513	25,735,725	27,415,799	690,135	774,384	794,970	838,747	889,989	976,002
Other labor income	2,105,888	2,255,605	2,320,804	2,497,409	2,648,864	2,811,753	80,203	87,449	86,143	92,924	100,163	110,733
Proprietors' income[6]	1,803,995	2,082,888	2,287,377	2,500,631	2,723,028	2,896,307	62,944	81,004	85,919	97,596	106,469	102,953
Farm	1,771	48,790	50,719	62,379	80,722	57,472	2,105	11,898	12,282	17,926	19,065	10,595
Nonfarm	1,802,224	2,034,098	2,236,658	2,438,252	2,642,306	2,838,835	60,839	69,106	73,637	79,670	87,404	92,358
Earnings by industry:												
Farm	23,568	70,313	71,550	82,527	101,350	77,581	7,442	17,141	17,461	23,008	24,396	15,908
Nonfarm	23,218,465	25,611,472	27,420,223	29,150,026	31,006,267	33,046,278	825,840	925,696	949,571	1,006,259	1,072,225	1,173,780
Private	20,263,687	22,491,591	24,078,834	25,722,588	27,353,241	29,202,403	736,992	828,679	847,152	899,391	961,741	1,055,975
Agricultural services, forestry, fisheries, and other[7]	68,395	70,947	70,941	78,583	104,623	116,451	3,307	3,232	3,157	2,888	4,213	4,413
Mining	180,739	231,688	265,771	198,989	191,792	193,763	1,964	2,078	2,643	1,002	1,090	1,062
Construction	1,465,520	1,764,500	1,923,899	2,089,233	2,160,572	2,241,072	44,513	49,692	50,870	57,059	60,065	64,356
Manufacturing	6,127,394	6,878,402	7,217,307	7,577,172	7,778,848	8,254,501	394,324	460,129	464,939	492,561	521,045	580,912
Nondurable goods	2,312,520	2,489,325	2,605,698	2,760,446	2,867,171	3,039,372	108,622	118,541	118,307	139,760	152,119	170,640
Durable goods	3,814,874	4,389,077	4,611,609	4,816,726	4,911,677	5,215,129	285,702	341,588	346,632	352,801	368,926	410,272
Transportation and public utilities	2,223,949	2,360,725	2,412,690	2,512,240	2,554,505	2,717,489	31,759	35,637	36,263	38,297	40,484	42,242
Wholesale trade	1,702,466	1,886,036	2,033,567	2,044,460	2,311,676	2,512,590	23,711	25,458	27,558	31,263	33,608	37,112
Retail trade	2,204,692	2,375,676	2,557,732	2,751,907	2,897,272	3,049,489	84,927	87,613	90,834	93,508	97,365	102,197
Finance, insurance, and real estate	1,281,753	1,388,180	1,519,595	1,766,649	2,027,561	2,199,278	34,906	36,749	33,126	36,130	44,535	51,856
Services	5,008,779	5,535,437	6,077,332	6,703,355	7,326,392	7,917,770	117,581	128,091	137,762	146,683	159,336	171,825
Government and government enterprises	2,954,778	3,119,881	3,341,389	3,427,438	3,653,026	3,843,875	88,848	97,017	102,419	106,868	110,484	117,805
Federal, civilian	932,401	974,944	1,035,443	1,006,898	1,065,738	1,130,730	5,266	5,519	5,945	6,238	6,789	7,035
Military	275,689	290,678	318,625	338,008	347,970	352,812	2,829	3,419	3,999	4,193	4,483	4,661
State and local	1,746,688	1,854,259	1,987,321	2,082,532	2,239,318	2,360,333	80,753	88,079	92,475	96,437	99,212	106,109

	South Bend—Mishawaka, IN (MSA)						Springfield, IL (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,744,591**	**3,017,386**	**3,159,242**	**3,364,264**	**3,606,846**	**3,845,579**	**2,321,798**	**2,530,594**	**2,679,033**	**2,844,237**	**3,066,313**	**3,270,620**
Nonfarm personal income	2,747,325	3,008,842	3,151,870	3,354,892	3,596,991	3,835,196	2,313,530	2,472,996	2,608,191	2,792,044	3,011,600	3,233,257
Farm income[1]	−2,734	8,544	7,372	9,372	9,855	10,383	8,268	57,598	70,842	52,193	54,713	37,363
Population (thousands)[2]	239.3	240.6	241.5	241.7	243.1	244.2	189.2	189.9	190.4	189.7	190.3	191.7
Per capita personal income (dollars)	**11,470**	**12,540**	**13,083**	**13,917**	**14,837**	**15,745**	**12,270**	**13,329**	**14,069**	**14,993**	**16,110**	**17,059**
Derivation of total personal income:												
Total earnings by place of work	1,936,327	2,149,131	2,261,247	2,404,077	2,598,364	2,778,504	1,707,693	1,874,302	1,993,332	2,165,625	2,378,791	2,519,671
Less: Personal contributions for social insurance[3]	111,156	124,316	137,857	147,620	158,572	178,524	104,007	111,006	122,937	137,637	150,217	166,274
Plus: Adjustment for residence	55,396	70,492	61,235	80,382	94,979	96,000	−80,162	−75,441	−80,341	−109,112	−126,468	−121,602
Equals: Net earnings by place of residence	1,880,567	2,095,307	2,184,625	2,336,839	2,534,771	2,695,980	1,523,524	1,687,855	1,790,054	1,918,876	2,102,106	2,231,795
Plus: Dividends, interest, and rent[5]	462,839	510,286	537,383	551,279	579,861	632,598	416,945	447,267	460,397	475,786	490,555	535,599
Plus: Transfer payments	401,185	411,793	437,234	476,146	492,214	517,001	381,329	395,472	428,582	449,575	473,652	503,226
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,613,570	1,786,896	1,883,230	2,001,339	2,166,544	2,320,511	1,397,362	1,492,015	1,585,776	1,746,069	1,922,383	2,050,863
Other labor income	179,877	189,343	187,718	197,228	209,301	219,272	125,273	128,981	132,037	146,440	164,434	175,095
Proprietors' income[6]	142,880	172,892	190,299	205,510	222,519	238,721	185,058	253,306	275,519	273,116	291,974	293,713
Farm	−5,501	5,816	4,719	6,779	7,172	7,744	−215	49,290	62,494	43,878	45,906	28,525
Nonfarm	148,381	167,076	185,580	198,731	215,347	230,977	185,273	204,016	213,025	229,238	246,068	265,188
Earnings by industry:												
Farm	−2,734	8,544	7,372	9,372	9,855	10,383	8,268	57,598	70,842	52,193	54,713	37,363
Nonfarm	1,939,061	2,140,587	2,253,875	2,394,705	2,588,509	2,768,121	1,699,425	1,816,704	1,922,490	2,113,432	2,324,078	2,482,308
Private	1,751,371	1,943,252	2,043,664	2,168,314	2,344,447	2,511,728	1,208,793	1,287,218	1,360,238	1,499,062	1,664,935	1,775,711
Agricultural services, forestry, fisheries, and other[7]	6,059	7,047	6,340	6,541	8,739	9,858	6,499	6,125	4,919	4,582	8,071	9,190
Mining	3,751	3,848	5,338	2,086	2,119	2,155	5,091	5,132	6,432	3,384	3,692	3,317
Construction	102,707	130,311	133,039	148,594	161,634	178,301	98,804	115,728	109,826	116,918	128,067	141,183
Manufacturing	624,990	685,291	691,477	694,905	722,979	744,951	118,214	115,604	114,777	101,171	100,963	107,992
Nondurable goods	156,576	188,600	196,889	180,700	202,884	206,729	56,916	56,480	61,467	59,868*	57,887*	53,045*
Durable goods	468,414	496,691	494,588	514,205	520,095	538,222	61,298	59,124	53,310	39,354*	41,291*	54,290*
Transportation and public utilities	124,197	129,180	135,751	149,183	161,117	173,387	122,247	131,995	146,571	185,822	227,063	244,565
Wholesale trade	139,532	154,467	164,630	173,472	188,206	206,269	92,587	98,555	98,416	101,915	116,486	132,443
Retail trade	203,088	219,533	229,924	243,207	265,198	284,080	172,853	177,427	186,650	206,810	240,796	250,773
Finance, insurance, and real estate	94,812	101,589	110,421	122,973	142,745	149,313	153,757	158,586	163,838	181,264	203,131	206,494
Services	452,235	511,986	566,744	627,353	691,710	763,414	438,741	478,066	528,809	597,196	636,666	679,754
Government and government enterprises	187,690	197,335	210,211	226,391	244,062	256,393	490,632	529,486	562,252	614,370	659,143	706,597
Federal, civilian	28,486	30,606	33,170	34,286	36,573	39,859	52,579	57,051	59,689	59,869	62,826	68,946
Military	7,108	7,266	7,937	9,107	9,598	9,865	3,257	3,829	6,187	6,470	5,568	5,701
State and local	152,096	159,463	169,104	182,998	197,891	206,669	434,796	468,606	496,376	548,031	590,749	631,950

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Steubenville—Weirton, OH—WV (MSA)						Terre Haute, IN (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,587,908**	**1,651,768**	**1,665,626**	**1,741,736**	**1,784,429**	**1,916,759**	**1,352,972**	**1,442,493**	**1,509,901**	**1,575,744**	**1,636,425**	**1,713,437**
Nonfarm personal income	1,585,195	1,648,316	1,662,500	1,738,728	1,780,720	1,913,581	1,357,006	1,431,023	1,494,262	1,562,446	1,625,244	1,701,918
Farm income[1]	2,713	3,452	3,126	3,008	3,709	3,178	−4,034	11,470	15,639	13,298	11,181	11,519
Population (thousands)[2]	158.7	157.8	156.8	150.9	148.8	147.7	135.7	135.4	135.0	134.0	133.2	132.6
Per capita personal income (dollars)	**10,006**	**10,467**	**10,620**	**11,542**	**11,991**	**12,978**	**9,973**	**10,654**	**11,186**	**11,758**	**12,284**	**12,918**
Derivation of total personal income:												
Total earnings by place of work	1,162,340	1,197,225	1,172,903	1,260,503	1,282,420	1,440,014	937,531	1,011,956	1,066,442	1,120,726	1,167,048	1,210,901
Less: Personal contributions for social insurance[3]	70,079	73,247	76,053	82,150	83,229	97,684	53,059	57,185	63,090	66,680	69,280	75,946
Plus: Adjustment for residence	−105,600	−114,894	−99,840	−123,353	−120,258	−186,762	−37,664	−37,499	−47,154	−56,848	−56,385	−56,459
Equals: Net earnings by place of residence	986,661	1,009,084	997,010	1,055,000	1,078,933	1,155,568	846,808	917,272	956,198	997,198	1,041,383	1,078,496
Plus: Dividends, interest, and rent[5]	260,425	289,253	291,290	301,142	304,017	328,707	245,778	259,352	270,650	278,415	286,608	312,689
Plus: Transfer payments	340,822	353,431	377,326	385,594	401,479	432,484	260,386	265,869	283,053	300,131	308,434	322,252
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	940,416	968,879	951,438	1,018,677	1,032,282	1,162,100	777,347	825,973	871,341	917,208	954,778	988,510
Other labor income	148,929	146,384	139,051	153,267	155,779	178,504	86,932	89,623	90,314	94,864	97,635	99,982
Proprietors' income[6]	72,995	81,962	82,414	88,559	94,359	99,410	73,252	96,360	104,787	108,654	114,635	122,409
Farm	2,071	2,820	2,506	2,397	3,067	2,537	−6,820	8,705	13,025	10,823	8,724	9,191
Nonfarm	70,924	79,142	79,908	86,162	91,292	96,873	80,072	87,655	91,762	97,831	105,911	113,218
Earnings by industry:												
Farm	2,713	3,452	3,126	3,008	3,709	3,178	−4,034	11,470	15,639	13,298	11,181	11,519
Nonfarm	1,159,627	1,193,773	1,169,777	1,257,495	1,278,711	1,436,836	941,565	1,000,486	1,050,803	1,107,428	1,155,867	1,199,382
Private	1,066,253	1,095,367	1,065,929	1,149,897	1,167,925	1,321,804	791,024	842,693	879,940	922,222	961,100	995,753
Agricultural services, forestry, fisheries, and other[7]	1,420	1,261	1,097	981*	(D)	1,890*	1,718	1,760	1,684	2,308	3,573	3,752
Mining	44,381	49,232	49,787	49,516	(D)	40,375	17,673	20,470	23,607	21,898	17,324	19,155
Construction	56,874	57,188	47,875	45,098	43,292	47,988	53,441	57,817	54,781	60,024	66,698	70,085
Manufacturing	572,770	584,102	547,687	615,635	617,587	745,742	261,406	281,625	300,619	312,250	313,529	311,438
Nondurable goods	46,141	47,669	45,748	47,031	45,606	53,141	138,202	149,536	162,834	172,943	180,601	188,959
Durable goods	526,629	536,433	501,939	568,604	571,981	692,601	123,204	132,089	137,785	139,307	132,928	122,479
Transportation and public utilities	100,822	107,778	110,062	111,238	113,937	118,458	74,135	77,629	75,931	77,632	82,405	87,714
Wholesale trade	22,120	23,355	25,554	24,696*	24,540*	26,585*	49,565	51,070	51,268	54,435	52,890	53,670
Retail trade	90,166	92,204	94,172	97,240	97,486	100,730	135,059	140,536	143,850	147,889	157,148	163,048
Finance, insurance, and real estate	21,972	22,002	23,642	24,216	29,124	29,869	32,239	33,001	34,985	39,120	41,610	43,515
Services	155,728	158,245	166,053	179,027	195,930	208,514	165,788	178,785	193,215	206,666	225,923	243,376
Government and government enterprises	93,374	98,406	103,848	107,598	110,786	115,032	150,541	157,793	170,863	185,206	194,767	203,629
Federal, civilian	10,865	11,011	11,909	11,665	12,046	12,939	31,995	33,251	34,913	34,707	36,866	41,629
Military	2,114	2,180	2,359	2,569	2,701	2,816	3,963	3,838	4,280	5,057	5,261	5,694
State and local	80,395	85,215	89,580	93,364	96,039	99,277	114,583	120,704	131,670	145,442	152,640	156,306

	Toledo, OH (MSA)						Wausau, WI (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**7,315,927**	**7,959,543**	**8,383,227**	**8,795,144**	**9,314,439**	**9,915,053**	**1,155,199**	**1,241,471**	**1,309,413**	**1,399,690**	**1,499,193**	**1,597,148**
Nonfarm personal income	7,308,837	7,901,315	8,332,587	8,752,567	9,270,584	9,875,927	1,123,583	1,197,699	1,269,631	1,343,812	1,431,790	1,540,401
Farm income[1]	7,090	58,228	50,640	42,577	43,855	39,126	31,616	43,772	39,782	55,878	67,403	56,747
Population (thousands)[2]	611.7	610.1	610.5	612.6	613.7	616.5	112.5	112.9	112.8	111.8	112.3	113.4
Per capita personal income (dollars)	**11,961**	**13,047**	**13,732**	**14,357**	**15,177**	**16,083**	**10,268**	**10,999**	**11,606**	**12,524**	**13,350**	**14,089**
Derivation of total personal income:												
Total earnings by place of work	5,534,625	6,152,600	6,565,283	6,803,878	7,189,137	7,671,927	850,600	909,182	960,486	1,034,514	1,126,688	1,206,594
Less: Personal contributions for social insurance[3]	362,103	402,189	451,480	477,585	501,226	556,854	50,729	53,657	60,633	64,076	69,077	78,985
Plus: Adjustment for residence	−290,243	−357,193	−400,467	−370,240	−373,869	−410,550	5,008	10,599	6,338	7,173	6,754	4,880
Equals: Net earnings by place of residence	4,882,279	5,393,218	5,713,336	5,956,053	6,314,042	6,704,523	804,879	866,124	906,191	977,611	1,064,365	1,132,489
Plus: Dividends, interest, and rent[5]	1,169,272	1,264,734	1,313,838	1,359,262	1,441,922	1,572,589	172,618	194,776	208,698	222,260	227,155	248,124
Plus: Transfer payments	1,264,376	1,301,591	1,356,053	1,479,829	1,558,475	1,637,941	177,702	180,571	194,524	199,819	207,673	216,535
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,605,582	5,090,220	5,453,566	5,645,980	5,964,098	6,381,854	681,685	718,214	766,002	810,209	876,447	952,454
Other labor income	537,837	574,073	587,485	606,926	624,642	655,247	76,195	77,033	78,739	84,512	92,326	100,024
Proprietors' income[6]	391,206	488,307	524,232	550,972	600,397	634,826	92,720	113,935	115,745	139,793	157,915	154,116
Farm	−1,233	50,050	42,542	34,554	35,437	30,730	19,832	32,155	28,450	44,837	55,902	45,374
Nonfarm	392,439	438,257	481,690	516,418	564,960	604,096	72,888	81,780	87,295	94,956	102,013	108,742
Earnings by industry:												
Farm	7,090	58,228	50,640	42,577	43,855	39,126	31,616	43,772	39,782	55,878	67,403	56,747
Nonfarm	5,527,535	6,094,372	6,514,643	6,761,301	7,145,282	7,632,801	818,984	865,410	920,704	978,636	1,059,285	1,149,847
Private	4,849,879	5,374,640	5,737,571	5,941,210	6,243,628	6,666,822	719,835	758,787	801,986	856,375	930,999	1,015,679
Agricultural services, forestry, fisheries, and other[7]	12,907	13,329	13,290	14,644	19,584	21,283	2,923	2,798	2,657	2,518	3,814	4,207
Mining	16,545	17,270	20,089	10,763	10,390	11,167	2,155	2,240	2,784	1,703	1,624	1,645
Construction	273,432	300,283	322,040	361,890	391,897	441,978	41,681	41,611	44,410	54,041	59,650	65,000
Manufacturing	1,911,313	2,150,501	2,331,960	2,289,790	2,317,663	2,423,104	256,282	268,736	286,529	312,057	343,929	375,620
Nondurable goods	371,992	390,358	405,060	419,352	444,775	494,208	117,146	116,596	126,933	137,823	148,756	155,512
Durable goods	1,539,321	1,760,143	1,926,900	1,870,438	1,872,888	1,928,896	139,136	152,140	159,596	174,234	195,173	220,108
Transportation and public utilities	410,144	439,241	436,509	444,846	447,264	453,446	56,539	62,355	68,691	71,704	76,231	85,701
Wholesale trade	384,939	458,421	452,102	461,479	484,140	527,093	64,878	66,363	70,517	72,138	76,249	82,149
Retail trade	543,341	579,021	616,639	648,390	671,488	709,081	79,241	83,025	85,085	91,543	95,003	102,090
Finance, insurance, and real estate	181,727	197,200	208,056	243,175	278,705	312,332	79,019	81,089	77,957	77,417	85,445	90,520
Services	1,115,531	1,219,374	1,336,886	1,466,233	1,622,497	1,767,338	137,117	150,570	163,356	173,254	189,054	208,747
Government and government enterprises	677,656	719,732	777,072	820,091	901,654	965,979	99,149	106,623	118,718	122,261	128,286	134,168
Federal, civilian	65,494	69,340	73,402	73,177	77,069	83,652	10,539	11,466	12,397	12,414	13,150	13,778
Military	9,441	9,757	10,821	11,347	12,192	12,771	2,999	3,420	3,784	4,100	4,421	4,610
State and local	602,721	640,635	692,849	735,567	812,393	869,556	85,611	91,737	102,537	105,747	110,715	115,780

See footnotes at end of tables.

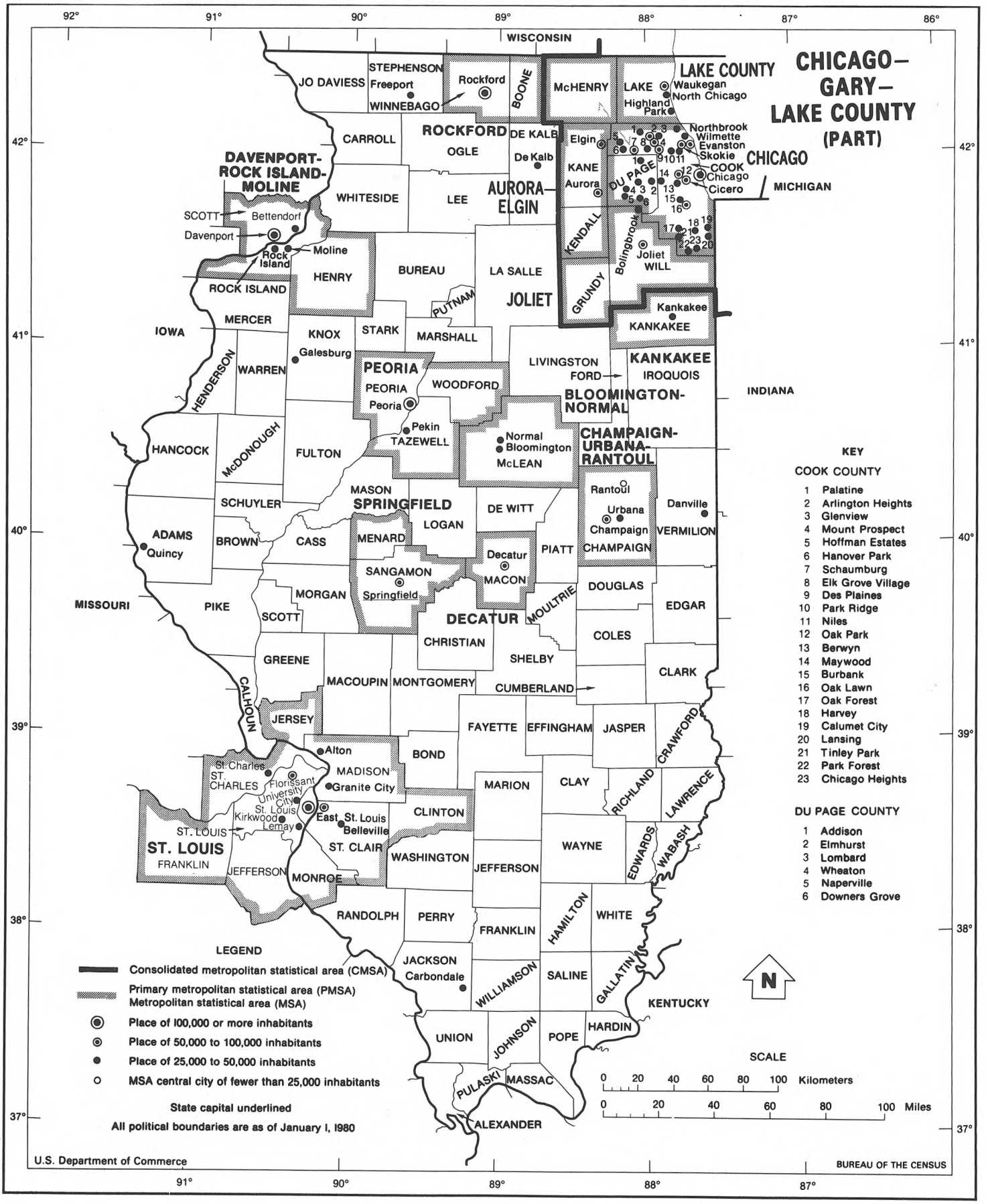
Table 4.—Personal Income for Metropolitan Areas of the Great Lakes Region, 1983–88—continued

[Thousands of dollars]

	Wheeling, WV—OH (MSA)						Youngstown—Warren, OH (MSA)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,836,352**	**1,902,188**	**1,932,871**	**1,973,532**	**2,050,640**	**2,194,264**	**5,653,772**	**6,078,580**	**6,294,143**	**6,415,780**	**6,648,669**	**7,148,621**
Nonfarm personal income	1,835,474	1,899,078	1,930,711	1,970,996	2,047,912	2,193,549	5,648,945	6,067,184	6,282,706	6,405,666	6,635,572	7,139,603
Farm income[1]	878	3,110	2,160	2,536	2,728	715	4,827	11,396	11,437	10,114	13,097	9,018
Population (thousands)[2]	184.5	182.1	179.0	174.7	173.0	171.5	521.2	516.7	513.6	506.8	502.4	501.7
Per capita personal income (dollars)	**9,954**	**10,444**	**10,800**	**11,294**	**11,853**	**12,793**	**10,847**	**11,765**	**12,255**	**12,660**	**13,234**	**14,248**
Derivation of total personal income:												
Total earnings by place of work	1,145,116	1,176,432	1,174,500	1,187,927	1,259,063	1,328,997	3,950,843	4,341,930	4,484,703	4,506,363	4,674,464	5,093,318
Less: Personal contributions for social insurance[3]	70,193	72,885	76,818	78,404	82,988	92,871	256,936	284,201	310,017	318,194	328,523	374,815
Plus: Adjustment for residence	3,875	11,067	2,076	5,048	−6,507	3,989	−89,176	−111,117	−133,185	−157,011	−162,696	−204,939
Equals: Net earnings by place of residence	1,078,798	1,114,614	1,099,758	1,114,571	1,169,568	1,240,115	3,604,731	3,946,612	4,041,501	4,031,158	4,183,245	4,513,564
Plus: Dividends, interest, and rent[4]	353,037	377,307	395,672	411,105	420,018	453,798	881,191	966,541	1,017,183	1,062,481	1,071,167	1,167,699
Plus: Transfer payments	404,517	410,267	437,441	447,856	461,054	500,351	1,167,850	1,165,427	1,235,459	1,322,141	1,394,257	1,467,358
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	936,969	962,702	960,588	969,705	1,025,375	1,084,486	3,251,257	3,573,051	3,709,117	3,712,712	3,839,721	4,202,390
Other labor income	112,424	109,364	102,103	101,662	106,527	111,955	436,362	464,062	453,891	451,272	455,014	492,842
Proprietors' income[5]	95,723	104,366	111,809	116,560	127,161	132,556	263,224	304,817	321,695	342,379	379,729	398,086
Farm	−182	2,069	1,141	1,537	1,692	−311	532	7,163	7,306	6,065	8,893	4,871
Nonfarm	95,905	102,297	110,668	115,023	125,469	132,867	262,692	297,654	314,389	336,314	370,836	393,215
Earnings by industry:												
Farm	878	3,110	2,160	2,536	2,728	715	4,827	11,396	11,437	10,114	13,097	9,018
Nonfarm	1,144,238	1,173,322	1,172,340	1,185,391	1,256,335	1,328,282	3,946,016	4,330,534	4,473,266	4,496,249	4,661,367	5,084,300
Private	1,007,809	1,028,690	1,018,346	1,025,488	1,090,089	1,153,980	3,547,546	3,909,245	4,029,952	4,034,162	4,167,994	4,524,898
Agricultural services, forestry, fisheries, and other[7]	2,697	2,770	2,850	2,604	4,464	5,165	10,665	11,659	12,144	12,266	16,026	17,414
Mining	121,593	121,615	105,665	98,923	106,463	109,647	23,566	24,764	29,628	20,165	23,487	20,490
Construction	58,682	60,121	54,573	56,643	65,191	71,287	164,932	192,037	215,609	237,668	263,425	266,212
Manufacturing	232,453	237,032	225,229	214,962	222,726	241,047	1,756,809	1,960,445	1,947,546	1,819,711	1,782,017	1,974,471
Nondurable goods	129,281	139,631	137,744	129,984	136,085	147,909	108,008	116,171	116,665	118,497	117,292	127,350
Durable goods	103,172	97,401	87,485	84,978	86,641	93,138	1,648,801	1,844,274	1,830,881	1,701,214	1,664,725	1,847,121
Transportation and public utilities	(D)	(D)	(D)	(D)	106,702	111,302	217,761	234,869	235,240	236,233	235,323	257,091
Wholesale trade	53,637	57,005	57,584	58,103	64,380	66,740	176,568	194,276	210,224	223,061	244,631	276,898
Retail trade	139,893	142,216	145,257	149,408	153,068	164,804	374,088	389,039	403,930	422,179	431,024	465,125
Finance, insurance, and real estate	48,970	48,615	47,659	46,687	52,598	57,867	117,268	122,779	133,090	148,962	163,661	172,724
Services	(D)	(D)	(D)	(D)	314,497	326,121	705,889	779,377	842,541	913,917	1,008,400	1,074,473
Government and government enterprises	136,429	144,632	153,994	159,903	166,246	174,302	398,470	421,289	443,314	462,087	493,373	559,402
Federal, civilian	16,097	18,357	20,138	19,761	20,396	22,085	50,277	52,785	55,301	55,353	58,602	61,907
Military	2,672	2,837	3,105	3,411	3,541	3,649	7,080	6,950	7,531	8,192	8,600	8,935
State and local	117,660	123,438	130,751	136,731	142,309	148,568	341,113	361,554	380,482	398,542	426,171	488,560

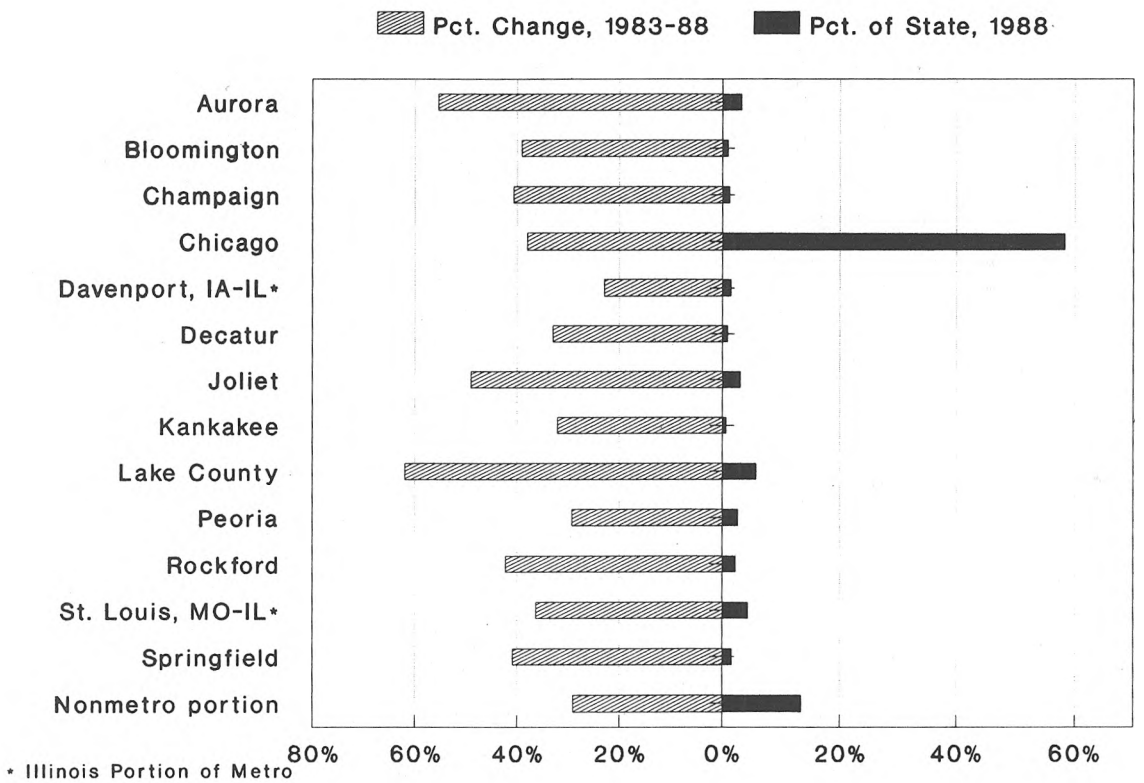
See footnotes at end of tables.

ILLINOIS - Consolidated Metropolitan Statistical Area, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, Independent City, and Other Selected Places



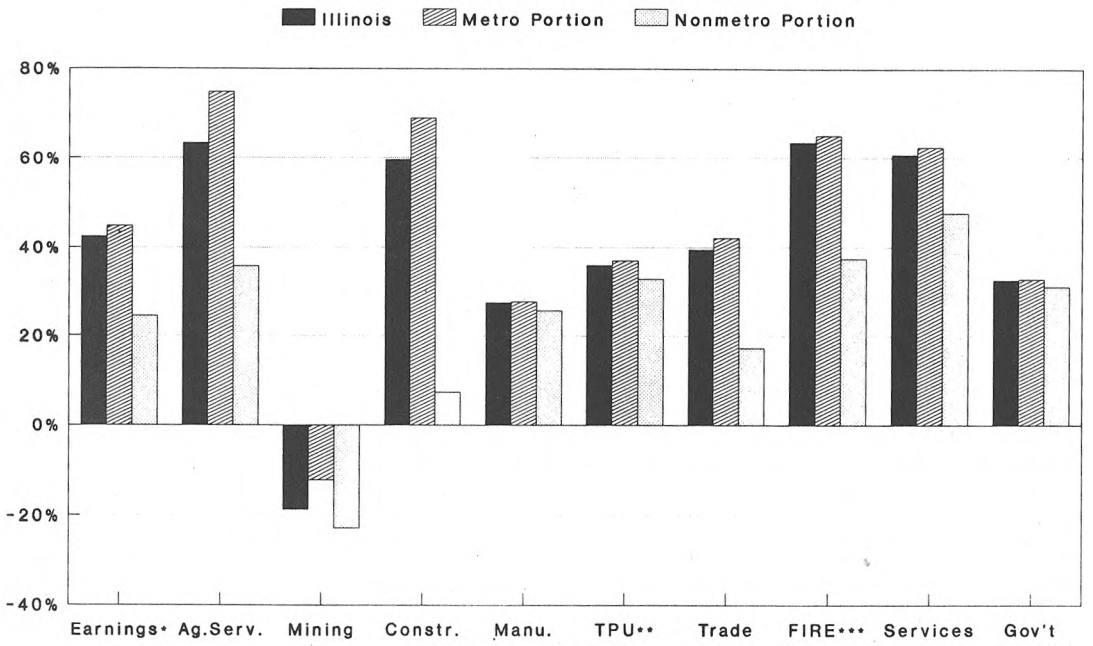
LOCAL AREA PERSONAL INCOME

Total Personal Income



* Illinois Portion of Metro

Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88

[Thousands of dollars]

	State of Illinois						Illinois (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**147,786,407**	**161,425,549**	**169,967,941**	**178,528,278**	**189,944,589**	**204,251,633**	**126,420,001**	**137,530,688**	**145,320,392**	**153,240,365**	**163,761,785**	**176,689,543**
Nonfarm personal income	147,969,328	159,991,791	168,228,641	176,836,140	188,349,019	203,048,765	126,460,308	137,065,109	144,771,681	152,724,782	163,283,402	176,320,184
Farm income[1]	−182,921	1,433,758	1,739,300	1,692,138	1,595,570	1,202,868	−40,307	465,579	548,711	515,583	478,383	369,359
Population (thousands)[2]	11,493.2	11,524.6	11,537.5	11,554.2	11,585.1	11,614.7	9,420.2	9,462.8	9,487.0	9,511.6	9,552.6	9,586.6
Per capita personal income (dollars)	**12,859**	**14,007**	**14,732**	**15,451**	**16,396**	**17,586**	**13,420**	**14,534**	**15,318**	**16,111**	**17,143**	**18,431**
Derivation of total personal income:												
Total earnings by place of work	105,542,075	117,129,183	123,917,930	131,397,295	140,559,607	151,746,563	93,192,025	102,639,413	108,978,696	116,265,059	124,780,815	135,372,132
Less: Personal contributions for social insurance[3]	6,418,010	7,054,483	7,828,553	8,523,725	9,051,646	10,231,900	5,654,526	6,220,934	6,930,459	7,591,020	8,073,299	9,139,004
Plus: Adjustment for residence	185,683	70,754	93,400	−42,840	−25,755	10,371	−632,870	−845,923	−864,443	−1,195,847	−1,279,425	−1,405,506
Equals: Net earnings by place of residence	99,309,748	110,145,454	116,182,777	122,830,730	131,482,206	141,525,034	86,904,629	95,572,556	101,183,794	107,478,192	115,428,091	124,827,622
Plus: Dividends, interest, and rent[5]	26,566,233	29,147,055	30,259,428	31,260,971	33,056,218	36,101,514	21,761,645	24,031,689	25,115,551	26,006,897	27,779,778	30,351,765
Plus: Transfer payments	21,910,426	22,133,040	23,525,736	24,436,577	25,406,165	26,625,085	17,753,727	17,926,443	19,021,047	19,755,276	20,553,916	21,510,156
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	87,174,944	95,338,235	100,664,722	106,561,038	113,921,821	123,653,342	77,547,687	84,931,426	90,035,465	95,878,270	102,752,101	111,848,496
Other labor income	9,130,796	9,660,632	9,823,496	10,431,369	11,179,784	12,089,159	8,038,767	8,509,970	8,686,074	9,286,261	9,975,457	10,808,972
Proprietors' income[6]	9,236,335	12,130,316	13,429,712	14,404,888	15,458,002	16,004,062	7,605,571	9,198,017	10,257,157	11,100,528	12,053,257	12,714,664
Farm	−427,356	1,193,764	1,500,908	1,456,927	1,348,891	957,534	−132,775	374,819	458,478	426,520	384,975	276,442
Nonfarm	9,663,691	10,936,552	11,928,804	12,947,961	14,109,111	15,046,528	7,738,346	8,823,198	9,798,679	10,674,008	11,668,282	12,438,222
Earnings by industry:												
Farm	−182,921	1,433,758	1,739,300	1,692,138	1,595,570	1,202,868	−40,307	465,579	548,711	515,583	478,383	369,359
Nonfarm	105,724,996	115,695,425	122,178,630	129,705,157	138,964,037	150,543,695	93,232,332	102,173,834	108,429,985	115,749,476	124,302,432	135,002,773
Private	91,420,865	100,523,513	106,254,010	112,822,167	121,189,728	131,597,515	80,902,128	89,080,110	94,695,998	101,182,337	108,981,003	118,641,926
Agricultural services, forestry, fisheries, and other[7]	411,957	416,885	405,679	414,798	579,374	672,967	298,701	309,710	314,247	334,650*	445,555	522,391
Mining	1,201,490	1,295,907	1,374,007	1,071,689	1,000,269	976,646	407,441*	460,685	568,425	369,490*	355,185	357,876
Construction	5,700,222	6,608,417	7,061,709	7,627,522	8,383,021	9,097,760	4,779,149	5,493,786*	5,915,704*	6,659,067*	7,375,565*	8,075,460*
Manufacturing	25,514,353	28,069,334	28,419,398	28,775,554	29,637,738	32,505,054	22,531,131	24,759,895	25,158,486	25,489,402	26,220,363	28,759,977
Nondurable goods	9,695,444	10,287,938	10,573,481	10,968,741	11,471,657	12,388,790	8,456,765	8,967,539	9,242,652	9,582,803*	9,996,666*	10,868,722*
Durable goods	15,818,909	17,781,396	17,845,917	17,806,813	18,166,081	20,116,264	14,074,366	15,792,356	15,915,834	15,904,650*	16,139,134*	17,695,115*
Transportation and public utilities	8,398,628	9,188,169	9,732,622	10,309,340	10,981,447	11,406,387	7,228,798*	7,876,904*	8,392,783*	8,878,233*	9,493,384*	9,893,406*
Wholesale trade	8,519,549	9,396,429	10,002,825	10,468,449	11,226,409	12,168,450	7,857,969*	8,695,252*	9,294,999*	9,761,109*	10,469,855*	11,397,036*
Retail trade	9,914,812	10,589,053	11,132,138	11,784,636	12,733,226	13,527,496	8,565,101	9,208,793	9,736,421	10,351,717	11,244,544	11,940,819
Finance, insurance, and real estate	8,202,508	8,952,142	9,648,443	10,646,051	12,112,472	13,403,106	7,726,178	8,439,266	9,134,122	10,091,663	11,493,800	12,748,968
Services	23,557,346	26,007,177	28,477,189	31,724,128	34,535,772	37,839,649	21,376,439*	23,670,088*	25,993,363*	29,045,241*	31,649,548*	34,705,086*
Government and government enterprises	14,304,131	15,171,912	15,924,620	16,882,990	17,774,309	18,946,180	12,330,204	13,093,724	13,733,987	14,567,139	15,321,429	16,360,847
Federal, civilian	2,640,168	2,801,504	2,921,434	2,939,827	3,148,617	3,419,594	2,410,767	2,556,304	2,667,528	2,685,009	2,872,907	3,115,061
Military	792,379	864,011	957,866	1,035,292	1,018,433	1,009,642	765,342	836,465	927,299	1,001,805	982,094	971,688
State and local	10,871,584	11,506,397	12,045,320	12,907,871	13,607,259	14,516,944	9,154,095	9,700,955	10,139,160	10,880,325	11,466,428	12,274,098

	Illinois (Nonmetropolitan portion)						Adams, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**21,366,406**	**23,894,861**	**24,647,549**	**25,287,913**	**26,182,804**	**27,562,090**	**779,249**	**827,645**	**855,888**	**876,053**	**918,012**	**994,681**
Nonfarm personal income	21,509,020	22,926,682	23,456,960	24,111,358	25,065,617	26,728,581	782,715	818,171	842,699	863,266	903,332	985,027
Farm income[1]	−142,614	968,179	1,190,589	1,176,555	1,117,187	833,509	−3,466	9,474	13,189	12,787	14,680	9,654
Population (thousands)[2]	2,073.0	2,061.8	2,050.5	2,042.6	2,032.4	2,028.2	71.0	70.3	69.3	68.1	67.6	67.6
Per capita personal income (dollars)	**10,307**	**11,589**	**12,020**	**12,380**	**12,882**	**13,590**	**10,976**	**11,776**	**12,350**	**12,866**	**13,580**	**14,714**
Derivation of total personal income:												
Total earnings by place of work	12,350,050	14,489,770	14,939,234	15,132,236	15,778,792	16,374,431	512,583	554,406	564,264	576,597	614,495	673,596
Less: Personal contributions for social insurance[3]	763,484	833,549	898,094	932,705	978,347	1,092,896	31,622	33,691	35,962	37,719	39,925	46,420
Plus: Adjustment for residence	818,553	916,677	957,843	1,153,007	1,253,670	1,415,877	−34,986	−35,768	−34,694	−34,440	−37,094	−43,711
Equals: Net earnings by place of residence	12,405,119	14,572,898	14,998,983	15,352,538	16,054,115	16,697,412	445,975	484,947	493,608	504,438	537,476	583,465
Plus: Dividends, interest, and rent[5]	4,804,588	5,115,366	5,143,877	5,254,074	5,276,440	5,749,749	189,154	199,721	208,254	214,978	218,520	238,663
Plus: Transfer payments	4,156,699	4,206,597	4,504,689	4,681,301	4,852,249	5,114,929	144,120	142,977	154,026	156,637	162,016	172,553
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,627,257	10,406,809	10,629,257	10,682,768	11,169,720	11,804,846	406,913	428,287	430,610	439,385	465,572	517,663
Other labor income	1,092,029	1,150,662	1,137,422	1,145,108	1,204,327	1,280,187	44,272	45,040	43,958	45,057	48,321	54,072
Proprietors' income[6]	1,630,764	2,932,299	3,172,555	3,304,360	3,404,745	3,289,398	61,398	81,079	89,696	92,155	100,602	101,861
Farm	−294,581	818,945	1,042,430	1,030,407	963,916	681,092	−5,939	7,045	10,786	10,423	12,210	7,205
Nonfarm	1,925,345	2,113,354	2,130,125	2,273,953	2,440,829	2,608,306	67,337	74,034	78,910	81,732	88,392	94,656
Earnings by industry:												
Farm	−142,614	968,179	1,190,589	1,176,555	1,117,187	833,509	−3,466	9,474	13,189	12,787	14,680	9,654
Nonfarm	12,492,664	13,521,591	13,748,645	13,955,681	14,661,605	15,540,922	516,049	544,932	551,075	563,810	599,815	663,942
Private	10,518,737	11,443,403	11,558,012	11,639,830	12,208,725	12,955,589	462,058	488,300	490,904	499,699	531,851	591,968
Agricultural services, forestry, fisheries, and other[7]	108,695*	100,897*	90,573*	77,625*	127,904*	147,556*	2,720	2,547	2,379	2,317	3,958	4,358
Mining	761,638*	821,184*	778,417*	672,437*	611,543*	587,980*	1,865	1,989	2,599	833	1,084	1,001
Construction	921,073	1,093,061*	1,103,128*	923,445*	968,951*	989,408*	26,513	27,761	27,892	28,453	31,156	34,332
Manufacturing	2,982,928*	3,309,170*	3,260,719*	3,285,954*	3,417,128*	3,744,875*	162,868	169,293	161,491	156,153	159,294	175,843
Nondurable goods	1,210,253*	1,256,668*	1,269,465*	1,287,908*	1,347,751*	(D)	63,899	62,900	60,944	61,034	64,161	67,013
Durable goods	1,715,656*	1,931,705*	1,871,354*	1,852,160*	1,942,612*	(D)	98,969	106,393	100,547	95,119	95,133	108,830
Transportation and public utilities	1,015,637*	1,125,171*	1,128,464*	1,233,794*	1,323,804*	1,347,219*	38,721	44,185	45,637	50,218	53,364	57,788
Wholesale trade	653,420*	692,125*	700,264*	699,414*	742,007*	762,261*	29,864	30,737	29,737	30,322	32,250	35,553
Retail trade	1,349,711	1,380,260	1,395,717	1,432,919	1,488,682	1,586,677	63,138	65,865	67,423	69,610	74,981	82,948
Finance, insurance, and real estate	476,330	512,876	514,321	554,388	618,672	654,138	16,444	16,945	16,282	18,789	20,135	22,429
Services	2,085,041*	2,249,993*	2,388,492*	2,584,577*	2,762,754*	3,080,106*	119,925	128,978	137,464	143,004	155,629	177,716
Government and government enterprises	1,973,927	2,078,188	2,190,633	2,315,851	2,452,880	2,585,333	53,991	56,632	60,171	64,111	67,964	71,974
Federal, civilian	229,401	245,200	253,906	254,818	275,710	304,533	7,140	7,370	7,625	7,608	8,276	9,306
Military	27,037	27,546	30,567	33,487	36,339	37,954	872	850	922	1,016	1,156	1,206
State and local	1,717,489	1,805,442	1,906,160	2,027,546	2,140,831	2,242,846	45,979	48,412	51,624	55,487	58,532	61,462

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Alexander, Illinois						Bond, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**97,618**	**101,316**	**104,263**	**104,291**	**106,968**	**112,186**	**157,160**	**173,080**	**180,537**	**188,735**	**201,346**	**212,971**
Nonfarm personal income	95,883	99,191	101,822	103,311	104,680	110,754	156,893	169,892	175,855	183,301	193,669	206,834
Farm income[1]	1,735	2,125	2,441	980	2,288	1,432	267	3,188	4,682	5,434	7,677	6,137
Population (thousands)[2]	11.9	12.0	11.7	11.6	11.6	11.5	16.1	16.0	16.0	16.1	16.2	16.1
Per capita personal income (dollars)	**8,189**	**8,473**	**8,895**	**8,953**	**9,198**	**9,727**	**9,771**	**10,811**	**11,309**	**11,702**	**12,401**	**13,194**
Derivation of total personal income:												
Total earnings by place of work	59,818	58,640	56,841	57,965	61,362	63,450	53,696	64,384	65,510	69,583	76,534	78,379
Less: Personal contributions for social insurance[3]	3,712	3,673	3,759	3,998	4,169	4,665	3,348	3,887	4,145	4,436	4,791	5,385
Plus: Adjustment for residence	−4,262	−1,551	325	−77	−611	114	43,567	46,093	50,365	53,893	57,292	61,645
Equals: Net earnings by place of residence	51,844	53,416	53,407	53,890	56,582	58,899	93,915	106,590	111,730	119,040	129,035	134,639
Plus: Dividends, interest, and rent[5]	14,773	15,725	15,752	15,257	14,279	15,570	33,082	35,423	36,083	36,111	37,425	40,804
Plus: Transfer payments	31,001	32,175	35,104	35,144	36,107	37,717	30,163	31,067	32,724	33,584	34,886	37,528
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	45,031	42,730	41,851	43,496	44,798	46,869	37,411	43,167	43,639	44,822	48,170	50,197
Other labor income	4,055	3,772	3,691	3,950	4,191	4,400	3,780	4,439	4,433	4,647	5,118	5,294
Proprietors' income[6]	10,732	12,138	11,299	10,519	12,373	12,181	12,505	16,778	17,438	20,114	23,246	22,888
Farm	1,016	1,416	1,747	308	1,599	760	−1,432	1,516	3,039	3,823	5,996	4,475
Nonfarm	9,716	10,722	9,552	10,211	10,774	11,421	13,937	15,262	14,399	16,291	17,250	18,413
Earnings by industry:												
Farm	1,735	2,125	2,441	980	2,288	1,432	267	3,188	4,682	5,434	7,677	6,137
Nonfarm	58,083	56,515	54,400	56,985	59,074	62,018	53,429	61,196	60,828	64,149	68,857	72,242
Private	46,612	44,987	42,869	44,248	45,970	48,630	48,435	55,959	55,458	58,560	62,957	66,071
Agricultural services, forestry, fisheries, and other[7]	586	516	368	398	(D)	(D)	1,259	1,138	795	659	1,020	1,126
Mining	146	211	554	541	(D)	(D)	375	276	340	274	275	336
Construction	1,582	1,587	1,758	1,415	1,558	1,755	3,362	3,820	3,559	4,357	5,560	5,116
Manufacturing	13,284	12,537	10,655	10,311	11,962	11,724	6,795	12,629	13,729	14,194	15,208	16,388
Nondurable goods	10,761	9,678	8,178	7,713	9,105	8,923	4,104	9,443	10,767	10,682	11,337	12,086
Durable goods	2,523	2,859	2,477	2,598	2,857	2,801	2,691	3,186	2,962	3,512	3,871	4,302
Transportation and public utilities	8,486	8,813	8,285	8,746	8,827	9,516	7,063	8,088	7,795	8,735	8,870	8,900
Wholesale trade	3,726	3,721	3,803	3,973	4,397	4,110	3,707	3,796	3,040	3,181	3,712	3,835
Retail trade	6,345	5,957	6,109	6,455	6,454	6,667	7,536	7,048	7,357	7,149	6,770	7,328
Finance, insurance, and real estate	1,416	1,400	1,891	1,911	1,954	1,902	3,031	2,882	2,554	2,698	2,877	2,766
Services	11,041	10,245	9,446	10,498	9,565	11,567	15,307	16,282	16,289	17,313	18,665	20,276
Government and government enterprises	11,471	11,528	11,531	12,737	13,104	13,388	4,994	5,237	5,370	5,589	5,900	6,171
Federal, civilian	1,016	1,027	1,046	1,024	1,111	1,233	1,150	1,197	1,225	1,226	1,309	1,417
Military	133	143	156	171	185	194	177	191	212	234	254	265
State and local	10,322	10,358	10,329	11,542	11,808	11,961	3,667	3,849	3,933	4,129	4,337	4,489

	Boone, Illinois						Brown, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**329,625**	**378,318**	**401,041**	**436,598**	**458,205**	**493,360**	**52,659**	**60,886**	**64,551**	**66,639**	**68,921**	**70,839**
Nonfarm personal income	333,765	366,831	388,450	425,106	448,422	485,542	54,224	56,328	60,079	60,479	62,110	65,895
Farm income[1]	−4,140	11,487	12,591	11,492	9,783	7,818	−1,565	4,558	4,472	6,160	6,811	4,944
Population (thousands)[2]	28.8	28.8	29.1	29.5	29.6	30.1	5.4	5.5	5.3	5.1	5.1	5.0
Per capita personal income (dollars)	**11,448**	**13,130**	**13,762**	**14,776**	**15,477**	**16,384**	**9,705**	**11,143**	**12,223**	**12,990**	**13,477**	**14,058**
Derivation of total personal income:												
Total earnings by place of work	264,831	333,894	375,129	415,694	412,922	443,061	21,041	29,435	31,447	32,898	35,511	33,700
Less: Personal contributions for social insurance[3]	15,571	18,771	22,578	25,754	25,403	28,644	1,377	1,543	1,745	1,775	1,913	2,055
Plus: Adjustment for residence	−20,115	−38,839	−59,217	−68,596	−49,348	−46,241	9,232	8,728	8,539	9,141	9,435	10,563
Equals: Net earnings by place of residence	229,145	276,284	293,334	321,344	338,171	368,176	28,896	36,620	38,241	40,264	43,033	42,208
Plus: Dividends, interest, and rent[5]	57,626	60,968	61,172	66,106	66,607	72,744	13,242	13,239	14,567	14,821	14,065	15,279
Plus: Transfer payments	42,854	41,066	46,535	49,148	53,427	52,440	10,521	11,027	11,743	11,554	11,823	13,352
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	212,399	256,697	292,828	324,135	321,243	346,801	14,585	15,969	17,009	16,932	18,167	17,555
Other labor income	36,750	43,401	45,489	52,687	52,226	56,634	1,499	1,634	1,860	1,903	2,122	2,058
Proprietors' income[6]	15,682	33,796	36,812	38,872	39,453	39,626	4,957	11,832	12,578	14,063	15,222	14,087
Farm	−5,772	9,885	10,998	9,904	8,092	6,119	−2,199	3,929	3,868	5,584	6,229	4,385
Nonfarm	21,454	23,911	25,814	28,968	31,361	33,507	7,156	7,903	8,710	8,479	8,993	9,702
Earnings by industry:												
Farm	−4,140	11,487	12,591	11,492	9,783	7,818	−1,565	4,558	4,472	6,160	6,811	4,944
Nonfarm	268,971	322,407	362,538	404,202	403,139	435,243	22,606	24,877	26,975	26,738	28,700	28,756
Private	251,377	304,113	343,075	383,682	380,251	411,330	19,024	21,250	23,142	22,743	24,486	24,373
Agricultural services, forestry, fisheries, and other[7]	590	647	663	510	858	1,018	(D)	(D)	(D)	(D)	245	271
Mining	(D)	703	869	753	672	489	(D)	742	1,857	1,788	(D)	(D)
Construction	13,397	(D)	(D)	(D)	(D)	(D)	3,012	3,658	3,640	3,144	3,661	1,749
Manufacturing	174,091	220,457	254,419	287,977	274,166	300,644	(D)	(D)	(D)	(D)	(D)	(D)
Nondurable goods	14,174	15,456	16,593	25,549	29,378	20,867	0	0	0	0	0	0
Durable goods	159,917	205,001	237,826	262,428	244,788	279,777	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	13,551	15,840	14,964	16,552	13,197	15,252	3,392	4,166	4,296	5,016	5,714	7,205
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	2,952	3,194	3,551	3,048	(D)	(D)
Retail trade	14,292	15,396	17,231	17,429	18,364	20,879	2,775	2,647	2,715	2,563	2,486	2,630
Finance, insurance, and real estate	5,064	5,620	5,968	5,750	6,174	6,512	1,670	1,773	1,666	1,661	1,713	1,866
Services	22,808	24,829	28,375	32,727	33,075	36,301	4,263	4,604	5,084	5,270	5,517	5,906
Government and government enterprises	17,594	18,294	19,463	20,520	22,888	23,913	3,582	3,627	3,833	3,995	4,214	4,383
Federal, civilian	1,443	1,532	1,573	1,630	1,804	1,923	557	540	562	561	584	619
Military	321	346	387	426	462	482	60	66	70	79	84	88
State and local	15,830	16,416	17,503	18,464	20,622	21,508	2,965	3,021	3,201	3,355	3,546	3,676

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Bureau, Illinois						Calhoun, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**420,044**	**502,196**	**510,745**	**508,620**	**526,216**	**549,290**	**49,799**	**57,482**	**59,650**	**62,114**	**66,665**	**69,519**
Nonfarm personal income	430,289	455,665	456,594	464,356	484,793	514,525	51,023	56,077	57,386	59,924	64,054	68,682
Farm income[1]	−10,245	46,531	54,151	44,264	41,423	34,765	−1,224	1,405	2,264	2,190	2,611	837
Population (thousands)[2]	38.2	38.0	37.7	37.3	37.0	36.8	5.8	5.8	5.7	5.7	5.6	5.6
Per capita personal income (dollars)	**11,001**	**13,218**	**13,543**	**13,618**	**14,239**	**14,919**	**8,656**	**9,912**	**10,531**	**10,988**	**11,981**	**12,341**
Derivation of total personal income:												
Total earnings by place of work	205,051	275,185	284,111	276,900	293,497	288,682	12,743	16,344	16,289	17,319	18,539	16,967
Less: Personal contributions for social insurance[3]	12,979	13,943	14,991	15,548	16,807	18,057	932	1,026	1,028	1,116	1,191	1,314
Plus: Adjustment for residence	39,052	46,129	46,150	49,122	48,146	61,647	14,192	16,183	17,590	18,204	21,135	23,521
Equals: Net earnings by place of residence	231,124	307,371	315,270	310,474	324,836	332,272	26,003	31,501	32,851	34,407	38,483	39,174
Plus: Dividends, interest, and rent[5]	117,548	122,617	117,169	117,956	118,721	129,212	11,399	13,167	13,084	13,842	13,822	15,060
Plus: Transfer payments	71,372	72,208	78,306	80,190	82,659	87,806	12,397	12,814	13,715	13,865	14,360	15,285
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	159,710	167,533	171,551	173,370	186,338	185,983	9,476	10,101	9,411	10,171	10,744	10,497
Other labor income	18,734	19,012	18,865	19,224	20,806	19,253	836	879	806	878	941	915
Proprietors' income[6]	26,607	88,640	93,695	84,306	86,353	83,446	2,431	5,364	6,072	6,270	6,854	5,555
Farm	−17,617	39,330	46,837	36,961	33,628	26,901	−1,755	882	1,749	1,681	2,077	306
Nonfarm	44,224	49,310	46,858	47,345	52,725	56,545	4,186	4,482	4,323	4,589	4,777	5,249
Earnings by industry:												
Farm	−10,245	46,531	54,151	44,264	41,423	34,765	−1,224	1,405	2,264	2,190	2,611	837
Nonfarm	215,296	228,654	229,960	232,636	252,074	253,917	13,967	14,939	14,025	15,129	15,928	16,130
Private	186,774	199,411	199,167	200,577	218,510	218,394	10,026	11,043	10,114	10,856	11,300	11,165
Agricultural services, forestry, fisheries, and other[7]	6,330	5,267	4,881	4,168	7,336	8,045	(D)	361	(D)	238	417	405
Mining	1,431	1,515	1,895	1,602	1,546	1,790	221	(D)	147	(D)	(D)	223
Construction	18,262	20,627	20,010	18,759	25,332	24,987	659	779	832	942	1,098	1,062
Manufacturing	62,400	65,711	66,786	67,615	69,189	59,356	(D)	(D)	104	131	189	203
Nondurable goods	10,718	11,439	9,350	8,408	8,398	7,075	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	51,682	54,272	57,436	59,207	60,791	52,281	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	13,375	15,631	14,608	15,539	15,527	16,639	482	592	702	862	833	1,066
Wholesale trade	11,712	13,349	13,741	14,165	13,853	14,448	(D)	(D)	(D)	(D)	(D)	1,000
Retail trade	21,441	21,260	20,891	21,387	22,015	22,468	2,866	2,865	2,687	2,809	3,169	3,232
Finance, insurance, and real estate	8,217	8,683	8,272	8,669	9,472	11,277	1,098	1,195	1,072	1,164	1,251	799
Services	43,606	47,368	48,083	48,673	54,240	59,384	2,670	2,886	2,635	2,746	2,871	3,175
Government and government enterprises	28,522	29,243	30,793	32,059	33,564	35,523	3,941	3,896	3,911	4,273	4,628	4,965
Federal, civilian	2,590	2,723	2,859	2,809	3,267	3,845	469	446	428	540	603	610
Military	432	454	502	552	599	624	76	70	76	84	90	108
State and local	25,500	26,066	27,432	28,698	29,698	31,054	3,396	3,380	3,407	3,649	3,935	4,247

	Carroll, Illinois						Cass, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**176,683**	**218,072**	**227,992**	**235,281**	**229,656**	**240,103**	**148,540**	**162,551**	**168,857**	**166,499**	**172,442**	**175,300**
Nonfarm personal income	184,917	199,979	208,220	211,569	218,357	229,755	142,629	146,478	147,956	150,393	157,417	163,599
Farm income[1]	−8,234	18,093	19,772	23,712	11,299	10,348	5,911	16,073	20,901	16,106	15,025	11,701
Population (thousands)[2]	18.4	18.1	17.9	17.8	17.6	17.5	14.7	14.5	14.3	14.1	13.9	13.9
Per capita personal income (dollars)	**9,623**	**12,022**	**12,726**	**13,195**	**13,066**	**13,717**	**10,124**	**11,245**	**11,806**	**11,814**	**12,412**	**12,605**
Derivation of total personal income:												
Total earnings by place of work	90,479	125,552	130,706	137,150	129,123	133,271	98,342	109,039	111,771	109,656	106,841	98,897
Less: Personal contributions for social insurance[3]	5,872	6,506	7,156	7,583	7,898	8,609	5,675	5,786	6,038	6,406	6,328	6,424
Plus: Adjustment for residence	8,046	9,932	9,690	8,987	10,702	9,841	−10,023	−7,381	−3,303	−6,103	−2,596	3,129
Equals: Net earnings by place of residence	92,653	128,978	133,240	138,554	131,927	134,503	82,644	95,872	102,430	97,147	97,917	95,602
Plus: Dividends, interest, and rent[5]	46,747	51,242	53,950	55,058	54,691	59,477	37,300	37,226	34,149	36,516	39,718	43,272
Plus: Transfer payments	37,283	37,852	40,802	41,669	43,038	46,123	28,596	29,453	32,278	32,836	34,807	36,426
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	69,837	75,916	78,816	81,808	84,271	87,327	72,617	71,929	69,740	72,139	69,791	64,508
Other labor income	6,321	6,893	7,096	7,273	7,717	7,985	8,708	8,285	7,739	8,195	8,031	7,436
Proprietors' income[6]	14,321	42,743	44,794	48,069	37,135	37,959	17,017	28,825	34,292	29,322	29,019	26,953
Farm	−10,623	15,756	17,419	21,358	8,790	7,818	4,133	14,328	19,160	14,383	13,212	9,892
Nonfarm	24,944	26,987	27,375	26,711	28,345	30,141	12,884	14,497	15,132	14,939	15,807	17,061
Earnings by industry:												
Farm	−8,234	18,093	19,772	23,712	11,299	10,348	5,911	16,073	20,901	16,106	15,025	11,701
Nonfarm	98,713	107,459	110,934	113,438	117,824	122,923	92,431	92,966	90,870	93,550	91,816	87,196
Private	73,550	80,938	83,687	86,910	90,450	91,469	80,952	81,098	78,657	81,209	80,479	75,433
Agricultural services, forestry, fisheries, and other[7]	2,825	2,371	1,919	1,181	2,160	2,353	680	708	589	480	627	704
Mining	280	226	294	486	532	389	161	185	253	69	69	67
Construction	5,671	6,022	6,584	6,978	8,236	7,746	3,009	3,249	2,948	3,552	5,114	4,999
Manufacturing	14,162	16,120	17,498	17,201	15,736	12,078	36,479	34,241	30,959	33,196	29,259	23,159
Nondurable goods	4,475	4,173	4,454	3,293	3,116	2,109	28,001	25,453	22,134	23,346	18,761	19,904
Durable goods	9,687	11,947	13,044	13,908	12,620	9,969	8,478	8,788	8,825	9,850	10,498	3,255
Transportation and public utilities	16,911	19,728	18,338	18,155	19,225	18,863	14,105	14,371	15,308	15,865	17,072	16,616
Wholesale trade	3,100	3,095	2,956	4,314	4,773	4,803	5,473	4,906	4,454	4,340	(D)	4,426
Retail trade	11,694	14,132	14,635	14,131	14,788	17,249	7,314	7,602	6,917	7,055	7,034	7,209
Finance, insurance, and real estate	4,190	4,307	4,172	4,573	4,678	5,805	3,151	3,193	3,056	3,147	3,259	3,355
Services	14,717	14,937	17,291	19,891	20,322	22,183	10,580	12,643	14,173	13,505	(D)	14,898
Government and government enterprises	25,163	26,521	27,247	26,528	27,374	31,454	11,479	11,868	12,213	12,341	11,337	11,763
Federal, civilian	14,609	15,270	15,404	13,938	14,390	18,278	1,499	1,512	1,575	1,600	1,597	1,787
Military	362	355	469	481	523	561	167	173	189	210	227	236
State and local	10,192	10,896	11,374	12,109	12,461	12,615	9,813	10,183	10,449	10,531	9,513	9,740

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Champaign, Illinois						Christian, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,836,618**	**2,043,833**	**2,156,407**	**2,274,137**	**2,427,066**	**2,584,306**	**429,498**	**476,528**	**479,277**	**480,640**	**487,816**	**503,783**
Nonfarm personal income	1,844,401	2,002,956	2,105,525	2,230,577	2,392,273	2,564,346	429,408	452,754	443,981	451,040	460,153	487,113
Farm income[1]	−7,783	40,877	50,882	43,560	34,793	19,960	90	23,774	35,296	29,600	27,663	16,670
Population (thousands)[2]	170.2	170.6	170.5	170.9	171.4	172.1	36.2	36.1	35.8	35.7	35.7	35.6
Per capita personal income (dollars)	**10,789**	**11,979**	**12,651**	**13,310**	**14,162**	**15,018**	**11,849**	**13,189**	**13,388**	**13,482**	**13,668**	**14,171**
Derivation of total personal income:												
Total earnings by place of work	1,376,821	1,539,096	1,642,103	1,775,944	1,906,849	2,030,557	227,200	262,938	264,719	265,275	266,606	262,075
Less: Personal contributions for social insurance[3]	82,589	89,098	98,427	109,188	117,384	130,642	13,676	14,655	14,978	15,790	16,054	17,524
Plus: Adjustment for residence	−40,151	−30,063	−39,234	−74,022	−88,108	−97,652	38,333	44,042	47,259	43,099	46,513	54,719
Equals: Net earnings by place of residence	1,254,081	1,419,935	1,504,442	1,592,734	1,701,357	1,802,263	251,857	292,325	297,000	292,584	297,065	299,270
Plus: Dividends, interest, and rent[5]	325,335	357,998	368,537	384,598	410,022	447,748	94,216	99,317	94,722	96,593	95,946	104,500
Plus: Transfer payments	257,202	265,900	283,428	296,805	315,687	334,295	83,425	84,886	87,555	91,463	94,805	100,013
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,169,118	1,261,376	1,341,297	1,458,320	1,574,774	1,687,647	170,502	180,317	173,029	177,603	179,186	182,451
Other labor income	94,289	99,535	102,334	113,628	125,592	137,643	22,569	22,422	20,720	21,124	21,057	21,405
Proprietors' income[6]	113,414	178,185	198,472	203,996	206,483	205,267	34,129	60,199	70,970	66,548	66,363	58,219
Farm	−11,810	36,909	47,003	39,785	30,891	16,133	−3,838	19,919	31,459	25,816	23,705	12,737
Nonfarm	125,224	141,276	151,469	164,211	175,592	189,134	37,967	40,280	39,511	40,732	42,658	45,482
Earnings by industry:												
Farm	−7,783	40,877	50,882	43,560	34,793	19,960	90	23,774	35,296	29,600	27,663	16,670
Nonfarm	1,384,604	1,498,219	1,591,221	1,732,384	1,872,056	2,010,597	227,110	239,164	229,423	235,675	238,943	245,405
Private	842,747	915,371	969,339	1,058,244	1,144,751	1,257,890	203,658	215,336	204,479	209,384	211,294	217,546
Agricultural services, forestry, fisheries, and other[7]	3,258	3,307	2,913	3,770	4,159	4,949	1,180	839	553	529	917	1,006
Mining	3,541	3,791	4,699	2,327	2,071	2,148	48,463	50,417	42,398	37,779	34,960	32,674
Construction	69,931	77,846	83,957	95,721	111,482	112,694	16,462	16,945	21,995	24,449	24,100	24,616
Manufacturing	144,765	154,718	163,010	178,769	190,063	208,491	22,176	21,445	21,397	26,763	19,264	22,087
Nondurable goods	96,373	101,521	109,568	122,230	131,773	139,240	14,714	14,840	15,628	16,701	14,995	15,519
Durable goods	48,392	53,197	53,442	56,539	58,290	69,251	7,462	6,605	5,769	10,062	4,269	6,568
Transportation and public utilities	68,553	72,092	70,070	70,610	72,705	74,769	27,261	30,327	30,088	30,338	31,387	31,376
Wholesale trade	84,106	94,760	104,143	112,669	117,767	126,926	17,872	21,836	15,350	12,159	19,546	17,151
Retail trade	147,944	155,484	158,022	160,279	168,761	187,765	23,357	24,420	23,823	24,625	25,993	28,732
Finance, insurance, and real estate	43,970	50,009	56,985	66,129	73,712	83,850	8,514	9,440	9,628	10,453	10,355	10,893
Services	276,679	303,364	325,540	367,970	404,031	456,298	38,373	39,667	39,247	42,289	44,772	49,011
Government and government enterprises	541,857	582,848	621,882	674,140	727,305	752,707	23,452	23,828	24,944	26,291	27,649	27,859
Federal, civilian	65,440	66,028	62,510	60,328	65,424	76,969	2,438	2,528	2,607	2,618	2,861	2,907
Military	87,570	95,356	105,502	110,972	109,511	99,891	432	432	476	524	568	592
State and local	388,847	421,464	453,870	502,840	552,370	575,847	20,582	20,868	21,861	23,149	24,220	24,360

	Clark, Illinois						Clay, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**165,449**	**177,280**	**183,698**	**190,333**	**194,432**	**199,212**	**147,678**	**155,165**	**165,370**	**172,134**	**173,823**	**184,498**
Nonfarm personal income	164,145	170,675	173,089	174,543	178,870	187,894	148,165	152,954	161,006	164,278	167,102	179,089
Farm income[1]	1,304	6,605	10,609	15,790	15,562	11,318	−487	2,211	4,364	7,856	6,721	5,409
Population (thousands)[2]	16.8	16.7	16.6	16.4	16.3	16.4	15.5	15.4	15.1	15.2	14.9	14.9
Per capita personal income (dollars)	**9,839**	**10,602**	**11,084**	**11,630**	**11,925**	**12,178**	**9,521**	**10,059**	**10,917**	**11,360**	**11,682**	**12,405**
Derivation of total personal income:												
Total earnings by place of work	74,763	86,146	91,907	95,641	94,639	94,835	79,782	85,324	94,566	98,651	102,457	110,240
Less: Personal contributions for social insurance[3]	4,559	4,983	5,453	5,486	5,502	6,227	4,918	5,153	5,966	6,062	6,414	7,456
Plus: Adjustment for residence	13,455	14,830	13,848	15,909	20,204	19,663	4,909	5,659	2,992	4,205	4,045	3,243
Equals: Net earnings by place of residence	83,659	95,993	100,302	106,064	109,341	108,271	79,773	85,830	91,592	96,794	100,088	106,027
Plus: Dividends, interest, and rent[5]	48,591	47,560	46,426	46,832	46,315	50,473	34,413	35,170	36,778	36,699	34,367	37,434
Plus: Transfer payments	33,199	33,727	36,970	37,437	38,776	40,468	33,492	34,165	37,000	38,641	39,368	41,037
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	51,286	54,354	56,531	54,397	52,500	55,014	56,334	57,088	63,593	60,214	63,383	69,806
Other labor income	5,413	5,654	5,673	5,516	5,354	5,740	5,928	6,050	6,397	6,305	6,969	7,825
Proprietors' income[6]	18,064	26,138	29,703	35,728	36,785	34,081	17,520	22,186	24,576	32,132	32,105	32,609
Farm	−168	5,161	9,162	14,353	14,046	9,801	−1,265	1,444	3,613	7,130	5,978	4,685
Nonfarm	18,232	20,977	20,541	21,375	22,739	24,280	18,785	20,742	20,963	25,002	26,127	27,924
Earnings by industry:												
Farm	1,304	6,605	10,609	15,790	15,562	11,318	−487	2,211	4,364	7,856	6,721	5,409
Nonfarm	73,459	79,541	81,298	79,851	79,077	83,517	80,269	83,113	90,202	90,795	95,736	104,831
Private	63,529	69,564	71,796	71,285	70,343	74,495	68,470	71,175	77,694	77,947	82,028	90,560
Agricultural services, forestry, fisheries, and other[7]	770	701	637	457	922	1,065	628	498	366	229	464	484
Mining	4,479	4,271	4,624	3,003	2,720	2,537	11,236	9,201	14,250	9,580	7,864	7,939
Construction	6,207	7,751	7,259	7,096	7,278	8,181	5,067	5,437	4,612	4,697	4,850	4,838
Manufacturing	13,474	15,091	16,667	16,086	14,159	15,875	10,887	12,968	14,142	17,790	22,881	29,037
Nondurable goods	5,990	5,633	4,694	4,515	4,233	3,741	2,605	2,981	4,271	3,931	4,324	5,058
Durable goods	7,484	9,458	11,973	11,571	9,926	12,134	8,282	9,987	9,871	13,859	18,557	23,979
Transportation and public utilities	8,099	8,540	8,480	8,049	7,345	7,514	5,801	6,560	7,465	8,563	8,001	8,005
Wholesale trade	6,231	6,521	5,977	5,554	5,635	4,993	8,863	9,184	9,456	5,387	5,380	6,065
Retail trade	7,948	7,717	7,898	7,949	8,635	9,456	10,810	10,401	9,792	9,693	9,544	10,266
Finance, insurance, and real estate	3,607	4,641	3,818	4,604	4,767	4,963	2,965	3,054	3,353	3,504	3,878	4,080
Services	12,714	14,331	16,436	18,487	18,882	19,911	12,213	13,872	14,258	18,504	19,166	19,846
Government and government enterprises	9,930	9,977	9,502	8,566	8,734	9,022	11,799	11,938	12,508	12,848	13,708	14,271
Federal, civilian	1,366	1,414	1,400	1,388	1,491	1,543	1,177	1,245	1,212	1,277	1,395	1,587
Military	187	200	220	243	263	274	169	184	202	223	241	251
State and local	8,377	8,363	7,882	6,935	6,980	7,205	10,453	10,509	11,094	11,348	12,072	12,433

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Clinton, Illinois						Coles, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**352,708**	**393,658**	**407,650**	**451,593**	**473,805**	**506,828**	**510,115**	**556,578**	**592,164**	**606,665**	**638,207**	**678,142**
Nonfarm personal income	349,139	380,759	397,836	435,762	454,369	490,142	506,684	543,452	571,422	583,796	619,713	665,497
Farm income[1]	3,569	12,899	9,814	15,831	19,436	16,686	3,431	13,126	20,742	22,869	18,494	12,645
Population (thousands)[2]	33.4	33.8	33.7	34.0	34.0	34.2	52.3	52.4	52.3	52.2	52.1	52.2
Per capita personal income (dollars)	**10,551**	**11,636**	**12,110**	**13,264**	**13,942**	**14,805**	**9,753**	**10,630**	**11,322**	**11,613**	**12,258**	**12,981**
Derivation of total personal income:												
Total earnings by place of work	164,248	200,216	206,424	241,830	261,000	281,973	369,792	413,581	439,887	452,907	492,038	520,507
Less: Personal contributions for social insurance[3]	9,249	10,875	12,186	13,986	15,072	17,361	22,448	24,541	27,017	28,405	31,075	34,780
Plus: Adjustment for residence	76,047	75,257	75,309	79,862	80,687	82,779	−30,350	−33,908	−34,099	−42,937	−54,699	−58,211
Equals: Net earnings by place of residence	231,046	264,598	269,547	307,706	326,615	347,391	316,994	355,132	378,771	381,565	406,264	427,516
Plus: Dividends, interest, and rent[5]	68,851	74,182	77,696	81,858	81,437	88,725	98,806	105,140	107,773	115,451	117,445	128,226
Plus: Transfer payments	52,811	54,878	60,407	62,029	65,753	70,712	94,315	96,306	105,620	109,649	114,498	122,400
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	105,554	124,446	133,579	140,435	153,810	169,660	295,445	323,270	338,051	348,664	383,663	410,707
Other labor income	11,264	13,275	14,314	15,152	17,133	18,751	30,562	33,063	34,103	35,629	40,456	44,387
Proprietors' income[6]	47,430	62,495	58,531	86,243	90,057	93,562	43,785	57,248	67,733	68,614	67,919	65,413
Farm	1,001	10,376	7,323	13,366	16,829	14,083	1,149	10,887	18,519	20,674	16,192	10,354
Nonfarm	46,429	52,119	51,208	72,877	73,228	79,479	42,636	46,361	49,214	47,940	51,727	55,059
Earnings by industry:												
Farm	3,569	12,899	9,814	15,831	19,436	16,686	3,431	13,126	20,742	22,869	18,494	12,645
Nonfarm	160,679	187,317	196,610	225,999	241,564	265,287	366,361	400,455	419,145	430,038	473,544	507,862
Private	133,471	158,579	166,206	193,231	205,789	226,847	291,436	319,440	331,991	336,719	376,290	406,845
Agricultural services, forestry, fisheries, and other[7]	2,437	2,548	1,788	1,542	2,113	2,312	3,209	2,836	1,861	1,616	3,182	3,670
Mining	16,671	23,666	28,191	29,667	31,640	31,491	2,516	2,298	2,436	1,991	2,002	2,095
Construction	14,378	17,859	18,222	19,495	21,806	22,626	23,063	26,148	24,965	26,628	28,042	26,991
Manufacturing	12,096	13,758	14,814	15,242	18,217	25,910	99,119	113,141	120,205	119,789	145,181	160,750
Nondurable goods	4,092	4,165	4,221	4,358	3,384	3,361	53,383	56,170	57,528	60,496	65,743	72,486
Durable goods	8,004	9,593	10,593	10,884	14,833	22,549	45,736	56,971	62,677	59,293	79,438	88,264
Transportation and public utilities	23,970	25,382	23,627	40,290	36,895	37,554	34,763	36,556	35,880	39,477	41,738	42,859
Wholesale trade	8,785	9,356	10,432	10,943	12,573	14,572	20,932	22,575	22,454	22,689	23,166	19,120
Retail trade	19,275	22,793	23,656	25,098	25,946	28,607	36,752	37,836	37,527	39,733	41,884	45,404
Finance, insurance, and real estate	5,824	6,290	6,954	7,472	7,986	7,627	12,853	13,670	13,433	12,608	13,823	14,282
Services	30,035	36,927	38,522	43,482	48,613	56,148	58,229	64,380	73,230	72,188	77,272	91,674
Government and government enterprises	27,208	28,738	30,404	32,768	35,775	38,440	74,925	81,015	87,154	93,319	97,254	101,017
Federal, civilian	1,585	1,621	1,750	1,786	2,182	2,919	3,184	3,346	3,536	3,605	3,906	4,108
Military	405	402	445	491	531	554	930	950	1,063	1,151	1,265	1,356
State and local	25,218	26,715	28,209	30,491	33,062	34,967	70,811	76,719	82,555	88,563	92,083	95,553

	Cook, Illinois						Crawford, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**72,549,255**	**78,268,409**	**82,068,070**	**85,778,794**	**90,824,553**	**97,519,382**	**238,731**	**264,095**	**271,943**	**274,331**	**280,428**	**293,741**
Nonfarm personal income	72,538,761	78,263,814	82,061,632	85,772,299	90,818,521	97,513,841	239,155	261,828	265,226	265,394	266,879	282,712
Farm income[1]	10,494	4,595	6,438	6,495	6,032	5,541	−424	2,267	6,717	8,937	13,549	11,029
Population (thousands)[2]	5,277.5	5,298.4	5,294.9	5,298.8	5,299.5	5,284.3	20.9	20.8	20.7	20.6	20.3	20.1
Per capita personal income (dollars)	**13,747**	**14,772**	**15,499**	**16,188**	**17,138**	**18,454**	**11,406**	**12,685**	**13,167**	**13,304**	**13,808**	**14,628**
Derivation of total personal income:												
Total earnings by place of work	60,305,611	65,681,157	69,535,831	74,007,704	78,986,295	85,104,554	158,892	175,946	182,048	180,430	185,655	191,857
Less: Personal contributions for social insurance[3]	3,671,848	4,013,278	4,456,646	4,870,168	5,141,705	5,769,307	9,444	10,449	11,179	11,180	11,238	12,490
Plus: Adjustment for residence	−7,901,380	−8,652,650	−9,458,378	−10,489,092	−11,478,485	−12,276,664	−5,791	−7,484	−8,207	−6,013	−6,025	−6,426
Equals: Net earnings by place of residence	48,732,383	53,015,229	55,620,807	58,648,444	62,366,105	67,058,583	143,657	158,013	162,662	163,237	168,392	172,941
Plus: Dividends, interest, and rent[5]	12,903,670	14,180,507	14,819,438	15,098,180	16,006,785	17,482,801	52,240	62,246	62,921	62,537	60,970	66,465
Plus: Transfer payments	10,913,202	11,072,673	11,627,825	12,032,170	12,451,663	12,977,998	42,834	43,836	46,360	48,557	51,066	54,335
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	50,700,195	55,161,235	58,306,093	61,955,834	65,940,248	71,204,193	124,320	136,678	139,310	132,649	132,718	139,265
Other labor income	5,214,546	5,481,515	5,575,985	5,935,419	6,301,761	6,749,705	22,180	23,187	23,034	22,302	21,802	22,907
Proprietors' income[6]	4,390,870	5,038,407	5,653,753	6,116,451	6,744,286	7,150,656	12,392	16,081	19,704	25,479	31,135	29,685
Farm	5,934	131	1,939	2,013	1,290	781	−1,907	805	5,292	7,544	12,099	9,602
Nonfarm	4,384,936	5,038,276	5,651,814	6,114,438	6,742,996	7,149,875	14,299	15,276	14,412	17,935	19,036	20,083
Earnings by industry:												
Farm	10,494	4,595	6,438	6,495	6,032	5,541	−424	2,267	6,717	8,937	13,549	11,029
Nonfarm	60,295,117	65,676,562	69,529,393	74,001,209	78,980,263	85,099,013	159,316	173,679	175,331	171,493	172,106	180,828
Private	53,148,342	58,084,676	61,655,611	65,642,970	70,281,418	75,747,188	142,855	156,625	157,584	152,546	152,480	160,797
Agricultural services, forestry, fisheries, and other[7]	116,139	124,138	122,912	137,720	172,117	197,917	320	302	323	202	322	339
Mining	191,763	213,126	288,005	167,068	149,335	150,259	4,921	4,026	3,934	2,546	3,032	2,811
Construction	2,739,778	3,142,532	3,417,617	3,815,577	4,056,165	4,319,711	12,551	16,957	17,938	10,981	11,038	11,195
Manufacturing	13,888,765	15,043,397	15,035,969	15,189,902	15,419,884	16,766,750	73,287	81,210	79,054	79,569	75,685	80,797
Nondurable goods	5,723,950	6,008,696	6,074,650	6,139,018	6,427,881	6,859,817	43,893	44,353	44,884	43,230	40,620	42,472
Durable goods	8,164,815	9,034,701	8,961,319	9,050,884	8,992,003	9,906,933	29,394	36,857	34,170	36,339	35,065	38,325
Transportation and public utilities	5,020,498	5,428,300	5,754,014	6,002,990	6,436,005	6,667,375	10,259	11,815	14,429	14,380	13,522	13,389
Wholesale trade	5,659,563	6,166,923	6,726,086	7,017,368	7,476,746	8,018,147	8,129	8,459	8,004	8,493	9,186	9,614
Retail trade	5,160,651	5,559,244	5,838,970	6,251,505	6,775,597	7,087,601	12,721	12,281	12,175	12,296	14,327	15,823
Finance, insurance, and real estate	6,095,917	6,658,437	7,215,486	7,927,839	8,998,378	9,897,586	5,163	5,410	5,367	5,615	6,015	6,236
Services	14,275,268	15,748,579	17,256,552	19,133,001	20,797,191	22,641,842	15,504	16,165	16,360	18,464	19,353	20,593
Government and government enterprises	7,146,775	7,591,886	7,873,782	8,358,239	8,698,845	9,351,825	16,461	17,054	17,747	18,947	19,626	20,031
Federal, civilian	1,472,600	1,547,901	1,623,606	1,655,522	1,736,834	1,895,395	1,286	1,375	1,425	1,470	1,532	1,639
Military	96,440	100,794	110,802	122,767	131,684	134,583	229	248	274	302	328	341
State and local	5,577,735	5,943,191	6,139,374	6,579,950	6,830,327	7,321,847	14,946	15,431	16,048	17,175	17,766	18,051

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Cumberland, Illinois						De Kalb, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**94,367**	**105,888**	**109,998**	**116,624**	**122,357**	**126,633**	**799,659**	**902,092**	**935,492**	**973,646**	**1,044,927**	**1,113,743**
Nonfarm personal income	93,640	100,580	104,532	106,415	112,623	120,021	813,887	874,458	908,323	951,139	1,009,268	1,091,431
Farm income[1]	727	5,308	5,466	10,209	9,734	6,612	−14,228	27,634	27,169	22,507	35,659	22,312
Population (thousands)[2]	10.9	10.9	10.9	10.8	10.8	10.9	74.1	73.3	73.6	74.2	75.1	76.0
Per capita personal income (dollars)	**8,657**	**9,705**	**10,112**	**10,751**	**11,290**	**11,636**	**10,790**	**12,307**	**12,704**	**13,119**	**13,919**	**14,660**
Derivation of total personal income:												
Total earnings by place of work	34,141	39,015	39,046	44,826	44,563	42,173	481,731	559,163	578,509	596,777	643,159	688,739
Less: Personal contributions for social insurance[3]	2,101	2,157	2,315	2,418	2,462	2,707	29,999	32,008	34,862	37,024	38,964	44,423
Plus: Adjustment for residence	21,751	27,339	28,748	28,166	33,845	37,325	72,016	86,811	89,572	101,920	117,804	121,203
Equals: Net earnings by place of residence	53,791	64,197	65,479	70,574	75,946	76,791	523,748	613,966	633,219	661,673	721,999	765,519
Plus: Dividends, interest, and rent[5]	22,136	23,348	24,437	25,584	25,573	27,832	165,380	177,356	182,480	184,258	190,368	207,804
Plus: Transfer payments	18,440	18,343	20,082	20,466	20,838	22,010	110,531	110,770	119,793	127,715	132,560	140,420
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	22,757	22,238	22,834	23,077	23,012	23,045	401,310	427,222	439,959	457,962	481,422	528,677
Other labor income	2,020	1,871	1,847	1,916	1,942	1,975	39,490	41,112	40,921	43,057	46,740	52,748
Proprietors' income[6]	9,364	14,906	14,365	19,833	19,609	17,153	40,931	90,829	97,629	95,758	114,997	107,314
Farm	−91	4,505	4,664	9,406	8,872	5,740	−18,890	23,076	22,558	17,909	30,793	17,424
Nonfarm	9,455	10,401	9,701	10,427	10,737	11,413	59,821	67,753	75,071	77,849	84,204	89,890
Earnings by industry:												
Farm	727	5,308	5,466	10,209	9,734	6,612	−14,228	27,634	27,169	22,507	35,659	22,312
Nonfarm	33,414	33,707	33,580	34,617	34,829	35,561	495,959	531,529	551,340	574,270	607,500	666,427
Private	27,409	27,602	26,983	27,649	27,272	27,513	350,970	376,146	388,093	401,073	431,826	481,904
Agricultural services, forestry, fisheries, and other[7]	564	536	465	402	600	647	5,014	4,783	5,748	5,063	6,103	7,748
Mining	197	310	219	195	189	177	2,917	3,399	2,462	1,428	1,424	1,727
Construction	2,800	2,436	2,291	2,049	2,506	2,678	21,454	26,668	28,814	30,590	34,416	38,880
Manufacturing	6,024	5,448	1,926	2,473	2,029	2,034	127,211	133,067	131,161	128,189	136,251	171,325
Nondurable goods	(D)	(D)	(D)	1,002	265	394	25,730	33,158	36,830	38,912	41,659	51,453
Durable goods	(D)	(D)	(D)	1,471	1,764	1,640	101,481	99,909	94,331	89,277	94,592	119,872
Transportation and public utilities	1,843	2,312	1,632	2,495	2,498	2,283	25,617	29,749	31,515	31,885	32,853	34,718
Wholesale trade	2,686	2,711	6,112	4,434	3,166	2,482	34,111	36,513	36,530	30,889	30,457	19,563
Retail trade	5,689	5,653	5,558	6,165	6,345	6,927	47,447	50,207	51,469	55,528	61,168	64,811
Finance, insurance, and real estate	1,348	1,456	1,417	1,633	1,699	1,905	15,113	15,978	15,869	16,914	18,885	20,976
Services	6,258	6,740	7,363	7,803	8,240	8,380	72,086	75,782	84,525	100,587	110,269	122,156
Government and government enterprises	6,005	6,105	6,597	6,968	7,557	8,048	144,989	155,383	163,247	173,197	175,674	184,523
Federal, civilian	625	622	674	725	756	815	4,169	4,455	4,656	4,802	5,135	5,579
Military	120	131	145	159	173	181	1,164	1,233	1,443	1,536	1,676	1,765
State and local	5,260	5,352	5,778	6,084	6,628	7,052	139,656	149,695	157,148	166,859	168,863	177,179

	De Witt, Illinois						Douglas, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**197,407**	**243,812**	**266,482**	**237,299**	**229,179**	**238,319**	**210,869**	**233,049**	**239,485**	**240,091**	**240,060**	**246,290**
Nonfarm personal income	198,929	227,157	242,359	218,834	213,976	227,537	200,990	214,702	213,828	217,197	220,044	232,593
Farm income[1]	−1,522	16,655	24,123	18,465	15,203	10,782	9,879	18,347	25,657	22,894	20,016	13,697
Population (thousands)[2]	17.9	17.9	17.8	17.8	17.5	17.5	19.6	19.5	19.5	19.7	19.7	19.6
Per capita personal income (dollars)	**11,050**	**13,626**	**14,947**	**13,352**	**13,100**	**13,583**	**10,760**	**11,937**	**12,284**	**12,215**	**12,194**	**12,556**
Derivation of total personal income:												
Total earnings by place of work	197,723	309,817	354,582	166,232	126,899	133,314	152,425	168,769	172,835	174,009	170,225	172,798
Less: Personal contributions for social insurance[3]	12,191	17,947	21,023	9,951	7,664	8,834	8,354	8,949	9,384	9,953	9,894	11,042
Plus: Adjustment for residence	−62,079	−124,676	−147,187	−3,241	25,517	23,896	−15,831	−11,701	−6,907	−10,393	−6,801	−8,148
Equals: Net earnings by place of residence	123,453	167,194	186,372	153,040	144,752	148,376	128,240	148,119	156,544	153,663	153,530	153,608
Plus: Dividends, interest, and rent[5]	39,812	42,547	43,234	45,068	44,300	48,221	51,121	52,780	48,262	49,675	48,222	52,469
Plus: Transfer payments	34,142	34,071	36,876	39,191	40,127	41,722	31,508	32,150	34,679	36,753	38,308	40,213
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	168,197	250,686	284,934	120,801	88,225	96,569	107,451	113,637	110,962	114,266	111,696	117,947
Other labor income	19,485	29,079	32,618	13,287	9,146	10,482	14,307	14,341	13,138	13,506	13,065	13,674
Proprietors' income[6]	10,041	30,052	37,030	32,144	29,528	26,263	30,667	40,791	48,735	46,237	45,464	41,177
Farm	−2,936	15,267	22,748	17,120	13,814	9,414	7,575	16,078	23,433	20,720	17,759	11,475
Nonfarm	12,977	14,785	14,282	15,024	15,714	16,849	23,092	24,713	25,302	25,517	27,705	29,702
Earnings by industry:												
Farm	−1,522	16,655	24,123	18,465	15,203	10,782	9,879	18,347	25,657	22,894	20,016	13,697
Nonfarm	199,245	293,162	330,459	147,767	111,696	122,532	142,546	150,422	147,178	151,115	150,209	159,101
Private	183,959	277,058	313,782	131,747	94,582	104,366	129,913	137,377	133,334	136,528	134,842	143,307
Agricultural services, forestry, fisheries, and other[7]	475	430	329	297	421	493	1,987	1,483	1,589	1,093	2,244	2,590
Mining	137	134	175	62	60	58	(D)	19,071	13,137	11,885	9,695	7,831
Construction	115,231	196,879	230,116	44,811	5,939	5,761	15,551	17,471	15,758	15,137	15,220	17,909
Manufacturing	20,551	26,370	27,738	25,642	25,290	28,432	37,646	40,560	42,570	45,501	46,496	52,554
Nondurable goods	5,716	5,838	8,681	9,748	13,649	12,013	30,731	32,363	33,679	(D)	(D)	(D)
Durable goods	14,835	20,532	19,057	15,894	11,641	16,419	6,915	8,197	8,891	(D)	(D)	(D)
Transportation and public utilities	9,333	9,843	9,997	11,197	13,073	16,561	17,034	16,701	16,537	17,370	15,081	14,139
Wholesale trade	7,289	7,589	7,184	7,327	7,538	8,972	6,362	7,420	7,396	7,086	6,562	6,125
Retail trade	11,771	11,790	11,876	12,251	11,909	13,574	13,302	13,395	13,438	13,941	13,550	14,429
Finance, insurance, and real estate	4,330	4,343	4,474	4,645	4,833	4,956	3,967	4,360	4,474	4,667	5,022	5,422
Services	14,842	19,680	21,893	25,515	25,519	25,559	(D)	16,916	18,435	19,848	20,972	22,308
Government and government enterprises	15,286	16,104	16,677	16,020	17,114	18,166	12,633	13,045	13,844	14,587	15,367	15,794
Federal, civilian	1,160	1,236	1,315	1,287	1,390	1,488	1,524	1,573	1,692	1,615	1,742	1,847
Military	197	214	236	260	281	293	214	233	258	285	308	321
State and local	13,929	14,654	15,126	14,473	15,443	16,385	10,895	11,239	11,894	12,687	13,317	13,626

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Du Page, Illinois						Edgar, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**11,242,940**	**12,470,723**	**13,480,104**	**14,632,465**	**16,071,662**	**17,640,247**	**226,201**	**245,646**	**259,293**	**257,194**	**257,129**	**261,579**
Nonfarm personal income	11,230,818	12,463,961	13,471,714	14,625,354	16,064,656	17,634,195	213,503	221,175	224,580	229,666	234,877	249,125
Farm income[1]	12,122	6,762	8,390	7,111	7,006	6,052	12,698	24,471	34,713	27,528	22,252	12,454
Population (thousands)[2]	692.3	702.9	716.2	729.4	744.7	760.8	21.6	21.3	21.1	21.0	20.8	20.5
Per capita personal income (dollars)	**16,240**	**17,742**	**18,823**	**20,062**	**21,581**	**23,185**	**10,454**	**11,539**	**12,302**	**12,231**	**12,382**	**12,731**
Derivation of total personal income:												
Total earnings by place of work	6,246,528	7,244,232	8,008,604	8,971,159	10,013,011	11,237,148	115,323	129,622	139,391	142,048	141,589	138,373
Less: Personal contributions for social insurance[3]	377,909	440,295	511,570	589,511	651,425	762,171	6,400	6,643	7,038	7,802	8,143	9,109
Plus: Adjustment for residence	2,841,674	2,854,084	2,938,250	2,979,966	3,081,460	3,239,712	17,912	20,442	23,094	17,585	17,577	18,677
Equals: Net earnings by place of residence	8,710,293	9,658,021	10,435,284	11,361,614	12,443,046	13,714,689	126,835	143,421	155,447	151,831	151,023	147,941
Plus: Dividends, interest, and rent[5]	1,665,187	1,919,758	2,066,927	2,232,090	2,519,077	2,758,687	58,197	59,413	56,206	57,066	56,448	61,485
Plus: Transfer payments	867,460	892,944	977,893	1,038,761	1,109,539	1,166,871	41,169	42,812	47,640	48,297	49,658	52,153
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,129,195	5,966,407	6,590,068	7,384,708	8,264,635	9,328,134	78,116	78,901	79,363	86,344	89,944	94,491
Other labor income	503,782	565,899	609,521	691,210	778,731	870,450	8,242	8,040	7,834	8,814	9,235	9,858
Proprietors' income[6]	613,551	711,926	809,015	895,241	969,645	1,038,564	28,965	42,681	52,194	46,890	42,410	34,024
Farm	7,981	2,723	4,264	2,974	2,607	1,607	10,298	22,122	32,343	25,156	19,723	9,904
Nonfarm	605,570	709,203	804,751	892,267	967,038	1,036,957	18,667	20,559	19,851	21,734	22,687	24,120
Earnings by industry:												
Farm	12,122	6,762	8,390	7,111	7,006	6,052	12,698	24,471	34,713	27,528	22,252	12,454
Nonfarm	6,234,406	7,237,470	8,000,214	8,964,048	10,006,005	11,231,096	102,625	105,151	104,678	114,520	119,337	125,919
Private	5,701,875	6,669,173	7,387,738	8,320,095	9,284,845	10,436,228	83,136	84,617	83,176	91,390	94,790	99,998
Agricultural services, forestry, fisheries, and other[7]	31,830	36,855	41,625	45,569	60,864	70,256	946	815	668	547	985	1,079
Mining	21,022	24,118	33,832	16,080	18,528	18,638	296	270	394	137	122	120
Construction	442,795	525,928	591,701	712,067	874,862	1,004,970	5,022	6,131	6,693	6,908	7,816	8,414
Manufacturing	1,202,729	1,352,054	1,424,261	1,468,735	1,620,151	1,815,649	29,053	24,870	23,350	28,454	28,793	31,592
Nondurable goods	479,505	533,843	566,302	638,403	692,406	794,873	10,593	11,253	11,038	11,811	12,742	15,488
Durable goods	723,224	818,211	857,959	830,332	927,745	1,020,776	18,460	13,617	12,312	16,643	16,051	16,104
Transportation and public utilities	436,600	541,074	671,244	786,643	850,611	906,317	8,336	9,716	9,629	9,887	9,136	9,391
Wholesale trade	677,499	819,535	887,348	951,884	1,039,561	1,163,358	4,864	5,005	4,743	5,086	4,588	4,448
Retail trade	689,165	776,588	867,154	932,438	1,018,087	1,103,165	11,923	12,705	12,603	13,760	14,774	15,221
Finance, insurance, and real estate	350,925	429,016	487,737	580,911	666,167	788,812	3,929	4,312	4,170	4,512	4,942	5,008
Services	1,849,310	2,164,005	2,382,836	2,825,768	3,136,014	3,565,063	18,767	20,793	20,926	22,099	23,634	24,725
Government and government enterprises	532,531	568,297	612,476	643,953	721,160	794,868	19,489	20,534	21,502	23,130	24,547	25,921
Federal, civilian	58,534	67,777	67,288	66,398	70,559	80,585	1,554	1,563	1,621	1,748	1,880	1,950
Military	8,368	8,684	9,892	10,874	11,710	12,276	275	288	295	317	335	349
State and local	465,629	491,836	535,296	566,681	638,891	702,007	17,660	18,683	19,586	21,065	22,332	23,622

	Edwards, Illinois						Effingham, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**81,151**	**91,243**	**93,909**	**96,346**	**101,797**	**104,376**	**332,424**	**366,585**	**386,056**	**403,448**	**433,509**	**467,655**
Nonfarm personal income	81,107	86,930	90,704	92,068	94,490	100,152	334,217	363,793	382,077	391,783	420,521	457,557
Farm income[1]	(L)	4,313	3,205	4,278	7,307	4,224	−1,793	2,792	3,979	11,665	12,988	10,098
Population (thousands)[2]	8.1	8.2	8.2	8.1	8.0	7.9	31.5	31.4	31.7	31.9	32.2	32.6
Per capita personal income (dollars)	**9,994**	**11,157**	**11,516**	**11,925**	**12,776**	**13,266**	**10,563**	**11,657**	**12,189**	**12,630**	**13,459**	**14,339**
Derivation of total personal income:												
Total earnings by place of work	55,782	66,454	68,260	71,107	75,807	79,937	238,227	265,857	282,783	291,561	322,068	351,574
Less: Personal contributions for social insurance[3]	3,246	3,642	4,091	4,285	4,361	5,081	14,518	15,995	17,944	18,528	20,371	23,598
Plus: Adjustment for residence	−9,456	−10,720	−12,383	−13,830	−13,267	−16,534	−15,457	−16,587	−18,187	−14,817	−18,576	−22,527
Equals: Net earnings by place of residence	43,080	52,092	51,786	52,992	58,179	58,322	208,252	233,275	246,652	258,216	283,121	305,449
Plus: Dividends, interest, and rent[5]	24,571	25,243	26,793	26,828	26,705	29,103	72,134	78,525	79,794	84,115	87,085	94,882
Plus: Transfer payments	13,500	13,908	15,330	16,526	16,913	16,951	52,038	54,785	59,610	61,117	63,303	67,324
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	40,118	44,175	47,023	48,006	48,578	54,103	184,561	200,309	213,828	214,410	238,536	265,264
Other labor income	6,659	6,992	6,961	7,578	8,089	8,970	17,646	18,461	19,123	19,005	21,386	23,798
Proprietors' income[6]	9,005	15,287	14,276	15,523	19,140	16,864	36,020	47,087	49,832	58,146	62,146	62,512
Farm	−453	3,826	2,712	3,783	6,774	3,683	−3,094	1,510	2,730	10,449	11,725	8,856
Nonfarm	9,458	11,461	11,564	11,740	12,366	13,181	39,114	45,577	47,102	47,697	50,421	53,656
Earnings by industry:												
Farm	(L)	4,313	3,205	4,278	7,307	4,224	−1,793	2,792	3,979	11,665	12,988	10,098
Nonfarm	55,738	62,141	65,055	66,829	68,500	75,713	240,020	263,065	278,804	279,896	309,080	341,476
Private	51,471	57,552	60,066	61,499	62,860	69,912	216,176	237,986	251,855	251,208	277,922	308,376
Agricultural services, forestry, fisheries, and other[7]	301	412	288	238	455	469	1,769	1,752	1,530	1,480	2,156	2,419
Mining	3,419	4,270	4,863	2,243	1,856	1,613	1,504	1,546	1,913	1,252	784	920
Construction	3,057	3,757	4,572	4,924	4,468	5,002	15,609	16,212	18,073	19,223	21,502	21,825
Manufacturing	26,799	29,546	30,907	34,068	35,780	41,327	74,952	85,096	88,655	75,780	86,226	101,648
Nondurable goods	1,326	1,364	1,372	1,348	1,208	1,532	56,450	61,768	66,271	66,439	74,235	87,000
Durable goods	25,473	28,182	29,535	32,720	34,572	39,795	18,502	23,328	22,384	9,341	11,991	14,648
Transportation and public utilities	2,921	2,998	2,928	2,563	2,249	2,211	15,783	17,791	16,543	20,524	21,584	24,490
Wholesale trade	2,691	2,701	2,642	2,639	2,875	3,211	17,422	18,754	21,190	23,875	27,122	27,218
Retail trade	4,010	4,609	4,833	5,052	4,935	5,025	33,800	35,580	38,485	40,441	43,927	45,680
Finance, insurance, and real estate	1,162	1,232	1,241	1,465	1,618	1,675	8,225	8,967	7,222	8,880	9,353	10,153
Services	7,111	8,027	7,792	8,307	8,624	9,379	47,112	52,288	58,244	59,753	65,268	74,023
Government and government enterprises	4,267	4,589	4,989	5,330	5,640	5,801	23,844	25,079	26,949	28,688	31,158	33,100
Federal, civilian	738	726	742	736	764	788	3,896	4,105	4,317	4,469	4,743	5,132
Military	88	98	109	120	130	136	807	693	683	510	497	519
State and local	3,441	3,765	4,138	4,474	4,746	4,877	19,141	20,281	21,949	23,709	25,918	27,449

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Fayette, Illinois						Ford, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**194,616**	**208,131**	**214,808**	**229,554**	**238,725**	**248,281**	**163,001**	**189,192**	**205,359**	**211,245**	**215,709**	**231,494**
Nonfarm personal income	194,183	204,433	211,195	218,179	224,696	236,483	166,361	174,765	181,141	189,016	199,015	214,579
Farm income[1]	433	3,698	3,613	11,375	14,029	11,798	−3,360	14,427	24,218	22,229	16,694	16,915
Population (thousands)[2]	22.4	22.2	22.0	22.1	22.0	21.9	15.1	15.0	14.9	14.9	14.7	14.7
Per capita personal income (dollars)	**8,682**	**9,387**	**9,785**	**10,391**	**10,864**	**11,337**	**10,798**	**12,635**	**13,824**	**14,152**	**14,629**	**15,696**
Derivation of total personal income:												
Total earnings by place of work	100,630	107,559	109,966	122,005	129,886	133,470	74,501	94,490	107,307	108,005	106,796	113,825
Less: Personal contributions for social insurance[3]	6,228	6,543	7,056	7,391	7,789	8,673	4,766	4,993	5,507	5,815	6,126	6,990
Plus: Adjustment for residence	13,494	15,232	16,561	16,891	17,451	18,739	14,983	16,966	19,505	23,088	26,502	27,752
Equals: Net earnings by place of residence	107,896	116,248	119,471	131,505	139,548	143,536	84,718	106,463	121,305	125,278	127,172	134,587
Plus: Dividends, interest, and rent[5]	44,517	48,084	48,332	48,272	47,955	52,286	45,957	49,361	48,870	49,811	50,942	55,428
Plus: Transfer payments	42,203	43,799	47,005	49,777	51,222	52,459	32,326	33,368	35,184	36,156	37,595	41,479
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	74,326	76,866	77,701	77,301	80,748	84,009	57,823	58,960	61,518	62,369	65,149	69,845
Other labor income	7,409	7,484	7,403	7,446	7,928	8,460	6,287	6,188	6,376	6,073	6,459	6,936
Proprietors' income[6]	18,895	23,209	24,862	37,258	41,210	41,001	10,391	29,342	39,413	39,563	35,188	37,044
Farm	−1,757	1,536	1,514	9,346	11,951	9,776	−5,657	12,163	22,008	20,085	14,486	14,757
Nonfarm	20,652	21,673	23,348	27,912	29,259	31,225	16,048	17,179	17,405	19,478	20,702	22,287
Earnings by industry:												
Farm	433	3,698	3,613	11,375	14,029	11,798	−3,360	14,427	24,218	22,229	16,694	16,915
Nonfarm	100,197	103,861	106,353	110,630	115,857	121,672	77,861	80,063	83,089	85,776	90,102	96,910
Private	78,891	81,118	82,592	85,270	88,883	93,790	68,152	69,904	72,417	74,780	78,175	84,085
Agricultural services, forestry, fisheries, and other[7]	590	706	487	364	504	585	910	830	613	431	655	695
Mining	7,274	6,780	7,874	5,203	4,163	3,784	206	210	253	246	142	305
Construction	7,319	8,743	7,891	8,582	10,032	11,529	5,693	6,040	5,929	7,426	7,753	7,603
Manufacturing	15,731	17,196	17,356	18,735	19,745	21,894	17,222	16,833	17,697	10,511	11,205	12,761
Nondurable goods	14,316	(D)	(D)	(D)	(D)	(D)	7,075	4,855	5,390	4,907	4,893	4,981
Durable goods	1,415	(D)	(D)	(D)	(D)	(D)	10,147	11,978	12,307	5,604	6,312	7,780
Transportation and public utilities	9,233	8,083	7,947	8,145	7,784	7,709	6,177	6,539	6,840	7,103	7,499	8,251
Wholesale trade	6,675	6,112	6,591	7,183	7,887	7,431	9,589	9,922	9,961	10,585	11,555	12,495
Retail trade	13,704	13,883	13,491	13,258	13,795	14,164	8,598	8,865	9,255	9,406	9,129	10,356
Finance, insurance, and real estate	3,958	3,854	3,664	4,236	4,571	4,763	3,521	3,522	3,753	8,897	9,050	9,366
Services	14,407	15,761	17,291	19,564	20,402	21,931	16,236	17,143	18,116	20,175	21,187	22,253
Government and government enterprises	21,306	22,743	23,761	25,360	26,974	27,882	9,709	10,159	10,672	10,996	11,927	12,825
Federal, civilian	1,297	1,393	1,564	1,618	1,694	1,821	1,353	1,479	1,450	1,367	1,585	1,749
Military	248	265	292	321	348	363	166	178	196	216	234	244
State and local	19,761	21,085	21,905	23,421	24,932	25,698	8,190	8,502	9,026	9,413	10,108	10,832

	Franklin, Illinois						Fulton, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**430,280**	**465,480**	**481,907**	**495,865**	**490,250**	**513,827**	**400,460**	**432,490**	**438,438**	**447,556**	**456,113**	**487,042**
Nonfarm personal income	431,256	461,352	477,988	493,584	485,415	511,410	404,082	416,042	413,181	426,910	439,196	473,227
Farm income[1]	−976	4,128	3,919	2,281	4,835	2,417	−3,622	16,448	25,257	20,646	16,917	13,815
Population (thousands)[2]	43.5	42.9	42.8	43.1	42.6	42.0	41.9	40.9	39.3	38.7	38.5	38.5
Per capita personal income (dollars)	**9,897**	**10,862**	**11,258**	**11,494**	**11,520**	**12,244**	**9,548**	**10,585**	**11,162**	**11,560**	**11,854**	**12,651**
Derivation of total personal income:												
Total earnings by place of work	255,086	283,170	301,238	312,627	263,629	279,075	169,242	174,765	183,245	192,971	201,368	208,272
Less: Personal contributions for social insurance[3]	15,661	17,362	19,500	20,745	17,620	19,989	10,999	10,371	10,908	11,969	12,882	14,515
Plus: Adjustment for residence	−2,082	−779	−7,493	−10,250	27,511	24,800	51,860	72,600	68,275	64,892	63,069	76,801
Equals: Net earnings by place of residence	237,343	265,029	274,245	281,632	273,520	283,886	210,103	236,994	240,612	245,894	251,555	270,558
Plus: Dividends, interest, and rent[5]	70,030	78,767	82,551	84,006	82,817	90,131	89,627	95,417	93,811	94,343	94,123	102,445
Plus: Transfer payments	122,907	121,684	125,111	130,227	133,913	139,810	100,730	100,079	104,015	107,319	110,435	114,039
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	192,540	212,400	228,605	234,777	189,116	201,517	132,812	118,529	115,698	122,967	132,463	138,671
Other labor income	28,796	29,855	32,295	33,181	24,439	26,857	16,137	13,033	12,141	13,258	14,407	15,283
Proprietors' income[6]	33,750	40,915	40,338	44,669	50,074	50,701	20,293	43,203	55,406	56,746	54,498	54,318
Farm	−1,539	3,577	3,365	1,726	4,248	1,829	−6,018	14,094	22,930	18,368	14,556	11,487
Nonfarm	35,289	37,338	36,973	42,943	45,826	48,872	26,311	29,109	32,476	38,378	39,942	42,831
Earnings by industry:												
Farm	−976	4,128	3,919	2,281	4,835	2,417	−3,622	16,448	25,257	20,646	16,917	13,815
Nonfarm	256,062	279,042	297,319	310,346	258,794	276,658	172,864	158,317	157,988	172,325	184,451	194,457
Private	222,402	243,616	259,721	271,228	217,674	234,129	142,689	127,442	125,404	138,811	148,242	155,978
Agricultural services, forestry, fisheries, and other[7]	1,012	1,115	881	697	1,490	1,814	649	613	497	351	522	578
Mining	110,698	121,790	136,364	138,897	75,458	84,942	25,475	16,726	9,075	7,199	6,758	4,849
Construction	13,287	15,905	14,812	17,660	18,602	17,985	5,965	5,923	5,826	7,344	9,505	10,200
Manufacturing	11,109	11,750	13,822	12,970	16,020	20,561	19,518	8,104	6,251	6,055	5,558	7,514
Nondurable goods	2,444	2,401	1,873	1,794	1,797	1,943	2,641	2,862	3,117	2,803	2,810	2,650
Durable goods	8,665	9,349	11,949	11,176	14,223	18,618	16,877	5,242	3,134	3,252	2,748	4,864
Transportation and public utilities	11,252	13,346	12,929	15,102	16,086	14,895	13,313	15,608	20,443	27,617	31,606	34,384
Wholesale trade	7,606	7,916	7,968	7,883	8,993	8,554	5,956	5,918	5,656	5,454	5,582	5,801
Retail trade	25,958	26,307	26,606	25,940	26,758	28,930	22,972	23,130	23,753	25,803	28,885	29,218
Finance, insurance, and real estate	6,282	6,550	7,028	7,942	8,911	8,712	6,676	6,485	6,082	6,585	6,769	7,117
Services	35,198	38,937	39,311	44,137	45,356	47,736	42,165	44,935	47,821	52,403	53,057	56,317
Government and government enterprises	33,660	35,426	37,598	39,118	41,120	42,529	30,175	30,875	32,584	33,514	36,209	38,479
Federal, civilian	3,086	3,339	3,495	3,503	3,982	4,938	2,554	2,679	2,717	2,741	2,921	3,208
Military	476	513	566	624	676	704	519	490	525	577	627	653
State and local	30,098	31,574	33,537	34,991	36,462	36,887	27,102	27,706	29,342	30,196	32,661	34,618

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Gallatin, Illinois						Greene, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**69,905**	**79,855**	**83,070**	**84,518**	**85,105**	**84,386**	**142,149**	**160,026**	**162,443**	**167,780**	**176,629**	**181,496**
Nonfarm personal income	67,050	72,039	74,046	76,305	78,567	81,239	146,257	152,264	153,253	157,454	163,119	173,897
Farm income[1]	2,855	7,816	9,024	8,213	6,538	3,147	−4,108	7,762	9,190	10,326	13,510	7,599
Population (thousands)[2]	7.7	7.6	7.6	7.5	7.4	7.2	16.2	16.0	15.9	16.0	15.9	16.0
Per capita personal income (dollars)	**9,122**	**10,506**	**10,984**	**11,220**	**11,555**	**11,727**	**8,754**	**9,973**	**10,192**	**10,518**	**11,095**	**11,370**
Derivation of total personal income:												
Total earnings by place of work	47,828	57,209	58,461	57,534	57,964	53,248	50,871	64,650	67,034	73,119	80,850	78,203
Less: Personal contributions for social insurance[3]	2,671	2,971	3,169	3,245	3,383	3,512	3,566	3,748	4,042	4,420	4,786	5,373
Plus: Adjustment for residence	−6,984	−7,668	−6,425	−4,917	−5,703	−4,746	20,233	23,117	23,775	23,403	24,477	26,135
Equals: Net earnings by place of residence	38,173	46,570	48,867	49,372	48,878	44,990	67,538	84,019	86,767	92,102	100,541	98,965
Plus: Dividends, interest, and rent[5]	14,662	15,627	15,584	15,880	16,372	17,825	40,914	41,556	38,257	37,948	36,983	40,236
Plus: Transfer payments	17,070	17,658	18,619	19,266	19,855	21,571	33,697	34,451	37,419	37,730	39,105	42,295
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	33,477	36,826	36,650	36,180	37,723	36,057	41,358	42,169	43,520	46,564	50,248	52,214
Other labor income	5,186	5,429	5,291	5,105	5,526	5,386	4,042	4,046	4,063	4,392	4,558	4,863
Proprietors' income[6]	9,165	14,954	16,520	16,249	14,715	11,805	5,471	18,435	19,451	22,163	26,044	21,126
Farm	1,369	6,356	7,568	6,772	5,020	1,632	−6,538	5,364	6,858	8,069	11,193	5,340
Nonfarm	7,796	8,598	8,952	9,477	9,695	10,173	12,009	13,071	12,593	14,094	14,851	15,786
Earnings by industry:												
Farm	2,855	7,816	9,024	8,213	6,538	3,147	−4,108	7,762	9,190	10,326	13,510	7,599
Nonfarm	44,973	49,393	49,437	49,321	51,426	50,101	54,979	56,888	57,844	62,793	67,340	70,604
Private	40,525	44,545	44,373	43,977	45,716	44,002	39,452	41,178	41,345	45,560	49,208	52,209
Agricultural services, forestry, fisheries, and other[7]	566	498	382	325	679	781	576	464	589	659	(D)	(D)
Mining	20,597	23,477	21,493	19,579	20,184	20,835	534	508	602	520	(D)	(D)
Construction	1,582	1,837	1,836	1,779	2,050	2,302	3,882	4,228	3,597	5,436	5,558	6,280
Manufacturing	3,487	3,645	3,558	2,973	2,314	1,396	7,026	7,657	8,489	9,153	5,957	6,250
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	6,223	6,778	7,745	8,341	3,842	3,686
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	803	879	744	812	2,115	2,564
Transportation and public utilities	3,096	3,940	5,282	7,064	7,855	6,181	3,602	3,985	3,586	3,424	3,410	3,656
Wholesale trade	2,787	3,135	2,994	2,940	2,901	2,882	4,585	4,553	4,205	3,701	10,456	10,803
Retail trade	4,443	4,054	3,846	3,791	3,898	3,665	6,506	6,280	6,316	7,507	6,317	6,524
Finance, insurance, and real estate	998	777	781	855	1,011	1,009	2,801	2,735	2,436	2,323	2,690	2,862
Services	2,969	3,182	4,201	4,671	4,824	4,951	9,940	10,768	11,525	12,837	13,535	14,454
Government and government enterprises	4,448	4,848	5,064	5,344	5,710	6,099	15,527	15,710	16,499	17,233	18,132	18,395
Federal, civilian	649	692	707	715	733	766	1,352	1,362	1,407	1,399	1,541	1,618
Military	84	91	101	110	120	125	184	192	210	233	252	263
State and local	3,715	4,065	4,256	4,519	4,857	5,208	13,991	14,156	14,882	15,601	16,339	16,514

	Grundy, Illinois						Hamilton, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**377,327**	**431,450**	**473,043**	**499,597**	**520,293**	**558,620**	**72,113**	**88,095**	**86,771**	**90,888**	**96,733**	**97,853**
Nonfarm personal income	381,395	413,911	448,390	480,451	502,102	542,772	72,831	80,857	80,718	85,116	86,488	90,383
Farm income[1]	−4,068	17,539	24,653	19,146	18,191	15,848	−718	7,238	6,053	5,772	10,245	7,470
Population (thousands)[2]	30.7	31.0	31.2	31.7	32.1	32.5	9.2	9.2	9.1	9.0	8.9	8.9
Per capita personal income (dollars)	**12,298**	**13,927**	**15,149**	**15,782**	**16,199**	**17,187**	**7,801**	**9,602**	**9,514**	**10,100**	**10,811**	**11,000**
Derivation of total personal income:												
Total earnings by place of work	260,731	314,787	350,595	370,081	394,618	412,861	23,541	32,721	30,744	41,133	49,792	40,785
Less: Personal contributions for social insurance[3]	15,640	17,662	20,575	22,756	24,222	26,780	1,653	1,770	1,821	2,497	2,780	2,628
Plus: Adjustment for residence	6,089	5,616	8,639	9,053	979	14,565	8,151	10,049	10,726	3,439	1,805	7,428
Equals: Net earnings by place of residence	251,180	302,741	338,659	356,378	371,375	400,646	30,039	41,000	39,649	42,075	48,817	45,585
Plus: Dividends, interest, and rent[5]	72,369	77,285	78,305	82,646	84,917	92,682	20,661	25,067	24,612	25,095	23,435	25,499
Plus: Transfer payments	53,778	51,424	56,079	60,573	64,001	65,292	21,413	22,028	22,510	23,718	24,481	26,769
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	211,037	237,878	261,919	282,537	303,850	320,916	16,899	17,532	16,542	24,833	27,898	22,243
Other labor income	31,530	34,088	36,309	39,316	42,503	43,702	1,538	1,612	1,498	3,037	3,655	2,490
Proprietors' income[6]	18,164	42,821	52,367	48,228	48,265	48,243	5,104	13,577	12,704	13,263	18,239	16,052
Farm	−5,850	15,791	22,908	17,414	16,364	14,022	−1,409	6,560	5,378	5,102	9,538	6,762
Nonfarm	24,014	27,030	29,459	30,814	31,901	34,221	6,513	7,017	7,326	8,161	8,701	9,290
Earnings by industry:												
Farm	−4,068	17,539	24,653	19,146	18,191	15,848	−718	7,238	6,053	5,772	10,245	7,470
Nonfarm	264,799	297,248	325,942	350,935	376,427	397,013	24,259	25,483	24,691	35,361	39,547	33,315
Private	240,828	271,217	298,255	320,500	344,770	363,966	16,674	17,601	16,815	26,966	30,421	24,097
Agricultural services, forestry, fisheries, and other[7]	499	599	755	573	698	862	682	589	458	379	738	838
Mining	1,206	1,255	1,455	1,149	1,268	1,372	1,636	1,609	1,053	9,465	11,905	4,634
Construction	12,005	11,536	12,288	15,301	16,839	19,011	1,317	1,673	1,619	1,534	1,711	1,968
Manufacturing	65,720	72,956	77,248	84,445	82,778	81,684	484	547	634	817	626	329
Nondurable goods	43,679	47,096	49,106	53,248	(D)	48,869	(D)	(D)	(D)	(D)	(D)	0
Durable goods	22,041	25,860	28,142	31,197	(D)	32,815	(D)	(D)	(D)	(D)	(D)	329
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	(D)	1,814	2,183	2,384	3,304	3,271	3,321
Wholesale trade	7,624	8,508	8,148	7,632	7,944	8,941	942	1,222	1,231	1,205	1,266	1,499
Retail trade	23,007	23,418	23,376	24,680	26,692	30,831	4,050	3,807	3,511	3,819	3,860	4,228
Finance, insurance, and real estate	7,130	7,835	8,123	8,507	9,092	10,593	1,485	1,562	1,534	1,758	2,030	2,067
Services	(D)	(D)	(D)	(D)	(D)	(D)	4,264	4,409	4,391	4,685	5,014	5,213
Government and government enterprises	23,971	26,031	27,687	30,435	31,657	33,047	7,585	7,882	7,876	8,395	9,126	9,218
Federal, civilian	1,995	2,193	2,309	2,331	2,612	3,183	878	863	897	924	1,111	1,172
Military	339	371	416	458	496	518	100	109	121	132	144	150
State and local	21,637	23,467	24,962	27,646	28,549	29,346	6,607	6,910	6,858	7,339	7,871	7,896

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Hancock, Illinois						Hardin, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**232,195**	**264,981**	**265,916**	**276,538**	**286,325**	**297,660**	**40,642**	**44,199**	**45,644**	**47,537**	**50,313**	**52,482**
Nonfarm personal income	236,293	252,510	252,990	258,735	265,399	283,665	40,461	43,293	44,915	47,107	49,080	51,282
Farm income[1]	−4,098	12,471	12,926	17,803	20,926	13,995	181	906	729	430	1,233	1,200
Population (thousands)[2]	23.7	23.6	23.3	23.1	23.0	22.8	5.4	5.4	5.3	5.3	5.4	5.3
Per capita personal income (dollars)	**9,802**	**11,210**	**11,397**	**11,958**	**12,454**	**13,043**	**7,544**	**8,208**	**8,599**	**8,968**	**9,315**	**9,850**
Derivation of total personal income:												
Total earnings by place of work	85,226	109,108	112,920	124,421	132,788	135,716	18,477	21,238	21,380	21,912	23,783	25,290
Less: Personal contributions for social insurance[3]	5,623	6,164	6,792	7,354	7,762	8,994	1,190	1,343	1,436	1,512	1,606	1,830
Plus: Adjustment for residence	43,123	46,898	47,017	46,898	48,547	48,281	1,106	1,506	1,706	1,919	1,966	1,903
Equals: Net earnings by place of residence	122,726	149,842	153,145	163,965	173,573	175,003	18,393	21,401	21,650	22,319	24,143	25,363
Plus: Dividends, interest, and rent[5]	65,356	69,109	62,922	63,096	61,934	67,453	8,665	8,955	9,793	9,455	10,006	10,929
Plus: Transfer payments	44,113	46,030	49,849	49,477	50,818	55,204	13,584	13,843	14,201	15,763	16,164	16,190
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	62,899	67,488	71,337	75,494	78,934	85,961	13,488	15,102	15,479	15,772	16,893	18,086
Other labor income	6,414	6,774	6,908	7,377	7,762	8,485	1,472	1,527	1,552	1,492	1,596	1,763
Proprietors' income[6]	15,913	34,846	34,675	41,550	46,092	41,270	3,517	4,609	4,349	4,648	5,294	5,441
Farm	−5,947	10,648	11,148	16,072	19,137	12,240	121	847	672	374	1,177	1,146
Nonfarm	21,860	24,198	23,527	25,478	26,955	29,030	3,396	3,762	3,677	4,274	4,117	4,295
Earnings by industry:												
Farm	−4,098	12,471	12,926	17,803	20,926	13,995	181	906	729	430	1,233	1,200
Nonfarm	89,324	96,637	99,994	106,618	111,862	121,721	18,296	20,332	20,651	21,482	22,550	24,090
Private	75,093	81,706	84,266	90,174	94,536	103,540	14,662	16,472	16,549	17,161	18,024	19,255
Agricultural services, forestry, fisheries, and other[7]	1,626	1,305	1,322	1,086	1,788	2,322	103	95	(L)	(L)	(L)	(L)
Mining	1,143	976	1,200	1,006	943	985	(D)	(D)	(D)	(D)	(D)	(D)
Construction	9,614	10,070	10,030	10,160	10,859	11,420	562	646	540	472	564	965
Manufacturing	11,833	14,160	14,521	16,536	18,254	22,473	930	1,003	1,166	926	885	971
Nondurable goods	2,695	2,500	2,358	2,457	2,846	3,582	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	9,138	11,660	12,163	14,079	15,408	18,891	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	6,210	6,583	6,517	8,385	7,638	8,003	1,642	1,847	1,956	2,789	2,623	2,573
Wholesale trade	5,890	6,503	6,999	6,783	6,603	7,043	(L)	50	80	95	116	128
Retail trade	10,472	10,427	10,804	11,173	11,578	11,585	1,668	1,574	1,486	1,456	1,711	1,814
Finance, insurance, and real estate	4,000	4,572	4,754	4,837	5,209	6,088	402	478	452	483	527	559
Services	24,305	27,110	28,119	30,208	31,664	33,621	(D)	(D)	(D)	(D)	(D)	(D)
Government and government enterprises	14,231	14,931	15,728	16,444	17,326	18,181	3,634	3,860	4,102	4,321	4,526	4,835
Federal, civilian	1,774	1,891	1,999	1,963	2,147	2,295	620	636	675	669	644	722
Military	262	282	309	341	370	385	61	64	70	78	84	88
State and local	12,195	12,758	13,420	14,140	14,809	15,501	2,953	3,160	3,357	3,574	3,798	4,025

	Henderson, Illinois						Henry, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**77,113**	**96,355**	**95,005**	**100,303**	**104,496**	**106,150**	**572,863**	**652,264**	**669,444**	**676,598**	**717,078**	**744,320**
Nonfarm personal income	81,667	82,852	82,962	86,611	93,493	98,852	592,840	624,260	644,452	646,127	676,495	712,900
Farm income[1]	−4,554	13,503	12,043	13,692	11,003	7,298	−19,977	28,004	24,992	30,471	40,583	31,420
Population (thousands)[2]	9.1	9.1	9.0	8.8	8.8	8.9	56.9	56.2	55.5	54.5	53.7	53.3
Per capita personal income (dollars)	**8,432**	**10,635**	**10,591**	**11,363**	**11,845**	**11,932**	**10,060**	**11,605**	**12,068**	**12,406**	**13,353**	**13,968**
Derivation of total personal income:												
Total earnings by place of work	10,317	29,240	27,605	30,978	28,411	26,173	198,731	265,729	296,206	315,535	342,405	353,916
Less: Personal contributions for social insurance[3]	1,002	1,090	1,167	1,287	1,328	1,554	13,594	14,945	17,864	19,200	20,317	22,959
Plus: Adjustment for residence	31,143	32,816	33,265	34,688	41,171	43,082	146,383	157,009	139,558	122,584	134,085	136,265
Equals: Net earnings by place of residence	40,458	60,966	59,703	64,379	68,254	67,701	331,520	407,793	417,900	418,919	456,173	467,222
Plus: Dividends, interest, and rent[5]	22,339	20,707	18,728	19,276	19,149	20,866	137,580	143,719	143,905	145,513	146,472	159,516
Plus: Transfer payments	14,316	14,682	16,574	16,648	17,093	17,583	103,763	100,752	107,639	112,166	114,433	117,582
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,517	10,915	11,139	12,077	12,084	12,852	162,660	176,849	202,379	214,550	226,542	241,601
Other labor income	985	1,017	1,043	1,170	1,161	1,280	16,921	18,109	20,990	22,907	24,439	26,490
Proprietors' income[6]	−1,185	17,308	15,423	17,731	15,166	12,041	19,150	70,771	72,837	78,078	91,424	85,825
Farm	−5,971	12,110	10,663	12,335	9,586	5,893	−24,510	23,566	20,533	26,047	35,919	26,755
Nonfarm	4,786	5,198	4,760	5,396	5,580	6,148	43,660	47,205	52,304	52,031	55,505	59,070
Earnings by industry:												
Farm	−4,554	13,503	12,043	13,692	11,003	7,298	−19,977	28,004	24,992	30,471	40,583	31,420
Nonfarm	14,871	15,737	15,562	17,286	17,408	18,875	218,708	237,725	271,214	285,064	301,822	322,496
Private	11,608	12,294	11,966	13,496	13,304	14,416	179,637	196,781	228,248	240,803	254,809	273,699
Agricultural services, forestry, fisheries, and other[7]	188	94	(D)	(D)	120	114	3,266	3,440	3,651	3,399	3,942	4,642
Mining	89	91	96	(L)	(D)	(D)	1,017	1,053	1,272	676	669	714
Construction	1,711	1,730	1,377	2,286	1,923	2,298	20,301	22,486	22,317	22,710	25,204	26,359
Manufacturing	97	53	(D)	(D)	(D)	(D)	30,858	36,509	58,862	69,402	74,026	83,172
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	7,386	7,941	29,857	41,711	45,773	49,285
Durable goods	(D)	(D)	0	0	0	0	23,472	28,568	29,005	27,691	28,253	33,887
Transportation and public utilities	939	1,246	1,030	1,508	1,509	1,700	21,176	23,487	24,723	26,109	24,503	25,022
Wholesale trade	1,088	1,239	1,288	1,344	1,249	1,211	17,065	18,486	18,844	18,451	19,963	21,455
Retail trade	3,197	3,240	3,337	3,067	3,176	3,465	35,475	36,986	36,664	37,949	40,189	41,515
Finance, insurance, and real estate	1,193	1,252	1,339	1,441	1,449	1,598	12,933	14,084	14,104	13,571	14,531	15,887
Services	3,106	3,349	3,348	3,698	3,766	3,922	37,546	40,250	47,811	48,536	51,782	54,933
Government and government enterprises	3,263	3,443	3,596	3,790	4,104	4,459	39,071	40,944	42,966	44,261	47,013	48,797
Federal, civilian	572	567	577	600	753	977	3,602	3,790	4,108	4,147	4,534	4,877
Military	104	109	121	132	143	149	689	678	716	788	854	891
State and local	2,587	2,767	2,898	3,058	3,208	3,333	34,780	36,476	38,142	39,326	41,625	43,029

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Iroquois, Illinois						Jackson, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**333,718**	**401,214**	**406,651**	**409,529**	**404,093**	**427,832**	**540,227**	**587,300**	**600,314**	**631,135**	**670,933**	**712,032**
Nonfarm personal income	338,905	358,501	346,908	360,271	370,940	398,418	539,374	580,985	594,863	626,823	660,880	703,851
Farm income[1]	−5,187	42,713	59,743	49,258	33,153	29,414	853	6,315	5,451	4,312	10,053	8,181
Population (thousands)[2]	32.6	32.5	32.2	32.0	31.9	31.6	62.4	61.5	61.1	60.1	60.0	59.6
Per capita personal income (dollars)	**10,237**	**12,359**	**12,639**	**12,816**	**12,679**	**13,526**	**8,661**	**9,556**	**9,819**	**10,508**	**11,181**	**11,941**
Derivation of total personal income:												
Total earnings by place of work	145,998	205,961	211,212	203,653	192,656	201,877	434,819	476,285	471,859	494,098	533,983	555,373
Less: Personal contributions for social insurance[3]	9,289	10,173	10,077	10,493	10,896	12,541	26,555	28,594	29,716	31,659	33,667	36,349
Plus: Adjustment for residence	35,363	36,654	42,037	47,825	52,955	55,956	−62,213	−66,426	−58,371	−59,716	−69,685	−67,789
Equals: Net earnings by place of residence	172,072	232,442	243,172	240,985	234,715	245,292	346,051	381,265	383,772	402,723	430,631	451,235
Plus: Dividends, interest, and rent[5]	100,183	105,632	95,996	98,244	95,902	104,339	80,606	89,590	93,887	98,493	103,308	112,895
Plus: Transfer payments	61,463	63,140	67,483	70,300	73,476	78,201	113,570	116,445	122,655	129,919	136,994	147,902
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	112,101	121,094	110,400	111,249	113,052	122,010	358,527	387,738	385,790	403,956	432,394	449,718
Other labor income	10,817	11,788	10,550	10,691	10,947	11,837	33,089	35,066	31,712	33,494	36,668	38,702
Proprietors' income[6]	23,080	73,079	90,262	81,713	68,657	68,030	43,203	53,481	54,357	56,648	64,921	66,953
Farm	−11,605	36,406	53,508	43,125	26,738	23,053	−627	4,862	4,001	2,879	8,550	6,684
Nonfarm	34,685	36,673	36,754	38,588	41,919	44,977	43,830	48,619	50,356	53,769	56,371	60,269
Earnings by industry:												
Farm	−5,187	42,713	59,743	49,258	33,153	29,414	853	6,315	5,451	4,312	10,053	8,181
Nonfarm	151,185	163,248	151,469	154,395	159,503	172,463	433,966	469,970	466,408	489,786	523,930	547,192
Private	129,898	142,426	129,914	131,756	135,648	147,729	266,711	287,415	270,627	280,325	299,613	312,420
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	2,167	2,098	4,058	4,548	1,700	1,709	1,405	1,322	2,246	2,258
Mining	(D)	(D)	1,145	871	668	725	32,124	39,983	(D)	(D)	18,584	19,318
Construction	10,921	11,787	12,135	12,935	13,217	13,990	24,520	28,929	(D)	(D)	29,443	28,621
Manufacturing	28,848	33,784	19,934	19,373	20,070	23,799	23,362	22,638	20,528	21,302	24,464	24,331
Nondurable goods	14,971	15,685	3,680	4,084	4,856	5,756	20,223	19,340	17,914	18,871	21,319	19,957
Durable goods	13,877	18,099	16,254	15,289	15,214	18,043	3,139	3,298	2,614	2,431	3,145	4,374
Transportation and public utilities	11,532	14,517	13,755	16,275	15,700	15,900	30,963	32,267	31,246	32,492	33,233	32,799
Wholesale trade	13,883	14,417	16,841	16,549	17,096	17,948	8,809	9,734	10,516	11,630	12,691	12,063
Retail trade	21,325	22,950	23,824	21,771	19,671	20,946	53,507	56,042	58,273	58,706	62,117	65,599
Finance, insurance, and real estate	7,400	7,761	7,722	8,132	8,688	8,952	12,770	13,460	14,270	15,188	16,383	18,076
Services	30,130	31,458	32,391	33,752	36,480	40,921	78,956	82,653	86,114	91,847	100,452	109,355
Government and government enterprises	21,287	20,822	21,555	22,639	23,855	24,734	167,255	182,555	195,781	209,461	224,317	234,772
Federal, civilian	2,310	2,511	2,616	2,697	2,889	3,154	9,534	10,407	11,221	12,046	12,365	13,173
Military	361	389	428	472	510	532	1,182	1,266	1,375	1,606	1,919	2,086
State and local	18,616	17,922	18,511	19,470	20,456	21,048	156,539	170,882	183,185	195,809	210,033	219,513

	Jasper, Illinois						Jefferson, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**97,192**	**116,080**	**125,848**	**131,714**	**139,659**	**145,145**	**401,102**	**441,135**	**455,317**	**478,489**	**504,514**	**532,647**
Nonfarm personal income	101,463	114,331	118,541	120,182	126,048	134,863	400,276	432,252	448,864	471,844	495,422	526,304
Farm income[1]	−4,271	1,749	7,307	11,532	13,611	10,282	826	8,883	6,453	6,645	9,092	6,343
Population (thousands)[2]	11.5	11.3	11.2	11.3	11.2	11.2	38.0	38.0	38.4	38.1	37.7	37.4
Per capita personal income (dollars)	**8,451**	**10,231**	**11,208**	**11,607**	**12,421**	**12,913**	**10,567**	**11,603**	**11,869**	**12,550**	**13,394**	**14,246**
Derivation of total personal income:												
Total earnings by place of work	50,916	64,804	72,635	77,668	85,856	87,131	294,501	334,531	336,298	351,645	399,009	420,147
Less: Personal contributions for social insurance[3]	3,269	3,735	4,141	4,292	4,682	5,274	17,917	20,107	21,507	23,094	25,847	28,822
Plus: Adjustment for residence	4,145	3,421	2,956	3,638	3,349	3,633	−29,621	−33,298	−28,184	−26,790	−51,555	−50,426
Equals: Net earnings by place of residence	51,792	64,490	71,450	77,014	84,523	85,490	246,963	281,126	286,607	301,761	321,607	340,899
Plus: Dividends, interest, and rent[5]	26,190	31,844	33,326	33,237	33,036	35,935	72,353	77,109	79,863	82,422	83,452	90,958
Plus: Transfer payments	19,210	19,746	21,072	21,463	22,100	23,720	81,786	82,900	88,847	94,306	99,455	100,790
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	37,458	42,182	44,564	44,601	48,388	51,200	233,400	261,162	263,544	275,203	311,987	330,605
Other labor income	4,794	5,786	6,027	5,862	6,515	6,930	26,518	28,451	27,438	28,191	33,344	35,380
Proprietors' income[6]	8,664	16,836	22,044	27,205	30,953	29,001	34,583	44,918	45,316	48,251	53,678	54,162
Farm	−5,251	781	6,365	10,619	12,675	9,369	−228	7,847	5,427	5,628	8,017	5,269
Nonfarm	13,915	16,055	15,679	16,586	18,278	19,632	34,811	37,071	39,889	42,623	45,661	48,893
Earnings by industry:												
Farm	−4,271	1,749	7,307	11,532	13,611	10,282	826	8,883	6,453	6,645	9,092	6,343
Nonfarm	55,187	63,055	65,328	66,136	72,245	76,849	293,675	325,648	329,845	345,000	389,917	413,804
Private	46,883	54,348	56,318	56,815	62,364	66,613	261,209	292,024	295,525	307,995	350,539	372,991
Agricultural services, forestry, fisheries, and other[7]	2,618	2,259	2,012	1,479	(D)	3,657	2,275	1,497	1,410	1,282	2,576	2,839
Mining	1,227	626	461	881	(D)	716	32,181	31,700	27,067	21,366	44,848	40,523
Construction	3,697	2,663	3,897	4,988	4,927	5,364	19,859	24,943	20,957	22,853	22,023	25,014
Manufacturing	5,522	10,462	11,843	11,371	13,377	14,639	68,707	81,416	84,334	85,811	85,660	107,934
Nondurable goods	575	1,287	2,239	947	1,171	1,171	50,817	60,808	66,558	71,742	76,606	84,924
Durable goods	4,947	9,175	9,604	10,424	12,206	13,468	17,890	20,608	17,776	14,069	9,054	23,010
Transportation and public utilities	13,034	15,940	16,714	16,978	17,323	17,998	19,323	20,826	21,954	23,517	22,119	22,004
Wholesale trade	4,990	5,034	4,925	4,434	4,579	5,039	16,505	18,349	17,925	18,749	18,540	14,490
Retail trade	5,787	6,037	6,006	5,282	5,368	5,564	31,016	33,770	37,297	39,021	36,921	38,176
Finance, insurance, and real estate	2,222	2,532	2,535	2,705	2,941	3,029	9,726	10,391	10,889	15,935	32,202	35,631
Services	7,786	8,795	7,925	8,697	9,893	10,607	61,617	69,132	73,692	79,461	85,650	86,380
Government and government enterprises	8,304	8,707	9,010	9,321	9,881	10,236	32,466	33,624	34,320	37,005	39,378	40,813
Federal, civilian	914	954	969	1,010	1,037	1,125	3,587	3,614	3,792	3,833	4,162	4,368
Military	126	135	148	163	177	185	437	453	505	558	610	654
State and local	7,264	7,618	7,893	8,148	8,667	8,926	28,442	29,557	30,023	32,614	34,606	35,791

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Jersey, Illinois						Jo Daviess, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**194,424**	**211,384**	**222,677**	**241,474**	**253,284**	**267,534**	**234,722**	**282,503**	**287,996**	**296,662**	**312,216**	**334,036**
Nonfarm personal income	195,460	207,085	217,172	234,314	245,179	261,398	237,105	261,274	273,469	281,215	300,543	321,010
Farm income[1]	−1,036	4,299	5,505	7,160	8,105	6,136	−2,383	21,229	14,527	15,447	11,673	13,026
Population (thousands)[2]	20.4	20.3	20.2	20.3	20.6	20.6	23.3	23.2	23.2	23.2	23.0	23.1
Per capita personal income (dollars)	**9,521**	**10,435**	**11,037**	**11,870**	**12,317**	**12,962**	**10,065**	**12,188**	**12,407**	**12,780**	**13,550**	**14,482**
Derivation of total personal income:												
Total earnings by place of work	58,096	65,867	66,822	71,818	77,213	79,882	95,606	134,129	130,675	138,088	146,203	159,769
Less: Personal contributions for social insurance[3]	3,724	3,907	4,124	4,411	4,749	5,385	5,928	6,852	7,502	8,073	8,907	10,285
Plus: Adjustment for residence	68,180	76,990	83,317	93,622	99,360	106,336	45,484	48,965	51,215	49,297	52,539	52,592
Equals: Net earnings by place of residence	122,552	138,950	146,015	161,029	171,824	180,833	135,162	176,242	174,388	179,312	189,835	202,076
Plus: Dividends, interest, and rent[4]	39,298	39,546	41,042	43,033	42,734	46,650	63,218	68,540	71,599	74,746	78,491	85,460
Plus: Transfer payments	32,574	32,888	35,620	37,412	38,726	40,051	36,342	37,721	42,009	42,604	43,890	46,500
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	43,028	44,169	43,465	45,194	48,474	51,744	68,733	77,709	79,685	82,833	92,511	101,676
Other labor income	3,819	3,831	3,710	3,862	4,206	4,558	7,426	8,171	8,152	8,553	9,704	10,784
Proprietors' income[5]	11,249	17,867	19,647	22,762	24,533	23,580	19,447	48,249	42,838	46,702	43,988	47,309
Farm	−2,113	3,240	4,460	6,134	7,033	5,075	−5,004	18,645	12,005	12,968	9,064	10,438
Nonfarm	13,362	14,627	15,187	16,628	17,500	18,505	24,451	29,604	30,833	33,734	34,924	36,871
Earnings by industry:												
Farm	−1,036	4,299	5,505	7,160	8,105	6,136	−2,383	21,229	14,527	15,447	11,673	13,026
Nonfarm	59,132	61,568	61,317	64,658	69,108	73,746	97,989	112,900	116,148	122,641	134,530	146,743
Private	44,553	46,131	45,374	48,185	51,796	55,776	83,208	97,684	100,067	106,201	117,487	128,775
Agricultural services, forestry, fisheries, and other[7]	261	267	251	233	263	247	672	633	827	679	970	1,139
Mining	252	217	339	106	91	88	476	546	585	300	294	293
Construction	3,310	3,591	3,774	4,024	4,592	5,072	10,122	12,047	10,043	9,898	11,204	11,021
Manufacturing	1,868	2,353	1,563	1,830	1,675	2,462	22,614	26,463	27,081	27,722	33,777	42,243
Nondurable goods	1,183	1,550	934	1,051	822	1,101	5,525	6,070	6,082	7,147	7,945	12,792
Durable goods	685	803	629	779	853	1,361	17,089	20,393	20,999	20,575	25,832	29,451
Transportation and public utilities	5,114	6,080	6,513	6,744	6,685	6,867	7,648	9,748	10,516	14,065	13,419	13,265
Wholesale trade	3,742	3,314	3,576	3,828	3,976	4,178	5,095	7,861	7,460	7,710	8,261	6,566
Retail trade	10,152	10,247	9,469	9,620	11,104	11,709	12,459	12,434	12,471	13,302	13,419	15,246
Finance, insurance, and real estate	2,242	2,445	2,271	2,412	2,784	3,228	8,094	9,012	9,217	9,094	10,703	11,144
Services	17,612	17,617	17,618	19,388	20,626	21,925	16,028	18,940	21,867	23,431	25,440	27,858
Government and government enterprises	14,579	15,437	15,943	16,473	17,312	17,970	14,781	15,216	16,081	16,440	17,043	17,968
Federal, civilian	990	1,045	1,141	1,164	1,236	1,329	1,384	1,485	1,585	1,629	1,740	1,992
Military	227	242	269	298	322	335	259	278	310	342	371	386
State and local	13,362	14,150	14,533	15,011	15,754	16,306	13,138	13,453	14,186	14,469	14,932	15,590

	Johnson, Illinois						Kane, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**71,482**	**81,129**	**85,803**	**91,100**	**94,713**	**99,521**	**3,772,502**	**4,154,215**	**4,490,109**	**4,854,983**	**5,365,588**	**5,880,787**
Nonfarm personal income	71,005	78,914	83,934	87,321	89,004	94,457	3,773,562	4,140,331	4,474,674	4,839,666	5,349,872	5,868,761
Farm income[1]	477	2,215	1,869	3,779	5,709	5,064	−1,060	13,884	15,435	15,317	15,716	12,026
Population (thousands)[2]	10.0	10.3	11.0	11.2	11.2	11.3	285.2	293.5	299.0	302.2	308.6	316.8
Per capita personal income (dollars)	**7,159**	**7,903**	**7,828**	**8,167**	**8,452**	**8,835**	**13,227**	**14,156**	**15,018**	**16,066**	**17,385**	**18,565**
Derivation of total personal income:												
Total earnings by place of work	32,011	33,746	33,546	38,107	41,920	43,095	2,317,887	2,572,611	2,712,241	2,912,120	3,186,919	3,554,630
Less: Personal contributions for social insurance[3]	2,071	2,121	2,248	2,453	2,628	2,961	141,537	156,919	174,034	191,505	207,549	241,727
Plus: Adjustment for residence	9,342	11,460	12,989	12,918	12,129	13,686	559,475	633,192	794,232	911,130	1,074,977	1,153,705
Equals: Net earnings by place of residence	39,282	43,085	44,287	48,572	51,421	53,820	2,735,825	3,048,884	3,332,439	3,631,745	4,054,347	4,466,608
Plus: Dividends, interest, and rent[4]	10,934	15,393	17,582	17,816	17,514	19,097	600,454	669,589	687,541	728,792	796,633	870,843
Plus: Transfer payments	21,266	22,651	23,934	24,712	25,778	26,604	436,223	435,742	470,129	494,446	514,608	543,336
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	22,447	22,413	22,478	24,394	25,933	27,104	1,917,908	2,113,900	2,224,807	2,377,322	2,605,154	2,924,390
Other labor income	1,807	1,755	1,703	1,860	1,999	2,130	198,240	209,923	215,632	232,936	256,755	286,502
Proprietors' income[5]	7,757	9,578	9,365	11,853	13,988	13,861	201,739	248,788	271,802	301,862	325,010	343,738
Farm	(L)	1,740	1,396	3,304	5,198	4,546	−7,067	7,999	9,534	9,456	9,532	5,836
Nonfarm	7,763	7,838	7,969	8,549	8,790	9,315	208,806	240,789	262,268	292,406	315,478	337,902
Earnings by industry:												
Farm	477	2,215	1,869	3,779	5,709	5,064	−1,060	13,884	15,435	15,317	15,716	12,026
Nonfarm	31,534	31,531	31,677	34,328	36,211	38,031	2,318,947	2,558,727	2,696,806	2,896,803	3,171,203	3,542,604
Private	19,937	19,059	18,466	19,879	20,414	21,573	2,073,536	2,304,712	2,429,577	2,608,800	2,856,140	3,200,301
Agricultural services, forestry, fisheries, and other[7]	325	302	239	188	355	396	13,619	13,246	15,371	15,688	18,665	20,714
Mining	(D)	(D)	(D)	(D)	(D)	(D)	7,052	7,852	10,231	5,935	6,463	7,149
Construction	3,002	2,891	1,993	2,636	2,365	2,608	116,667	140,965	166,227	212,647	254,446	298,641
Manufacturing	572	258	219	200	221	367	732,234	806,481	878,557	902,924	928,493	995,563
Nondurable goods	456	93	75	(D)	55	(D)	213,114	223,462	236,586	262,926	278,748	332,732
Durable goods	116	165	144	(D)	166	(D)	519,120	583,019	641,971	639,998	649,745	662,831
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	(D)	101,900	107,651	105,357	104,310	108,013	113,628
Wholesale trade	2,778	2,916	2,182	2,073	2,329	2,442	257,006	306,904	255,111	274,522	295,221	317,978
Retail trade	4,705	4,420	4,681	4,413	4,458	4,944	268,537	290,410	311,397	329,084	371,923	413,990
Finance, insurance, and real estate	930	1,056	1,039	1,184	1,295	1,315	108,826	117,258	125,763	139,270	177,520	229,187
Services	4,171	3,774	4,594	4,867	5,219	5,518	467,695	513,945	561,563	624,420	695,396	803,451
Government and government enterprises	11,597	12,472	13,211	14,449	15,797	16,458	245,411	254,015	267,229	288,003	315,063	342,303
Federal, civilian	1,239	1,250	1,278	1,323	1,404	1,502	45,586	47,969	50,144	54,948	62,073	68,204
Military	111	122	137	150	162	170	3,365	3,604	4,076	4,461	4,867	5,058
State and local	10,247	11,100	11,796	12,976	14,231	14,786	196,460	202,442	213,009	228,594	248,123	269,041

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Kankakee, Illinois						Kendall, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,043,471**	**1,119,677**	**1,158,688**	**1,201,147**	**1,269,681**	**1,378,427**	**454,013**	**528,558**	**549,689**	**592,656**	**636,216**	**690,255**
Nonfarm personal income	1,042,225	1,094,328	1,128,060	1,175,715	1,244,539	1,352,864	461,258	515,691	538,739	578,885	624,956	683,263
Farm income[1]	1,246	25,349	30,628	25,432	25,142	25,563	−7,245	12,867	10,950	13,771	11,260	6,992
Population (thousands)[2]	100.7	99.9	98.6	97.8	97.9	97.9	36.6	37.0	37.0	37.4	37.9	38.6
Per capita personal income (dollars)	**10,365**	**11,212**	**11,749**	**12,277**	**12,973**	**14,087**	**12,388**	**14,293**	**14,851**	**15,864**	**16,770**	**17,887**
Derivation of total personal income:												
Total earnings by place of work	621,902	672,294	701,362	722,818	776,248	851,575	282,047	353,984	320,114	281,985	308,717	346,761
Less: Personal contributions for social insurance[3]	38,567	40,511	44,189	47,003	50,344	57,947	17,077	20,249	19,440	17,240	19,008	22,686
Plus: Adjustment for residence	69,888	82,398	81,859	92,001	91,633	96,184	86,448	89,117	137,482	209,334	223,501	234,877
Equals: Net earnings by place of residence	653,223	714,181	739,032	767,816	817,537	889,812	351,418	422,852	438,156	474,079	513,210	558,952
Plus: Dividends, interest, and rent[4]	176,312	190,951	194,302	200,524	209,005	227,816	65,033	70,693	72,867	78,035	80,920	88,228
Plus: Transfer payments	213,936	214,545	225,354	232,807	243,139	260,799	37,562	35,013	38,666	40,542	42,086	43,075
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	509,458	530,262	549,870	568,606	612,628	674,120	231,247	274,186	241,821	203,400	227,007	262,057
Other labor income	52,501	52,518	52,970	54,746	58,745	65,676	28,502	32,746	27,286	23,231	26,044	30,030
Proprietors' income[5]	59,943	89,514	98,522	99,466	104,875	111,779	22,298	47,052	51,007	55,354	55,666	54,674
Farm	−3,829	20,363	25,691	20,587	20,099	20,574	−9,139	11,011	9,088	11,918	9,296	5,022
Nonfarm	63,772	69,151	72,831	78,879	84,776	91,205	31,437	36,041	41,919	43,436	46,370	49,652
Earnings by industry:												
Farm	1,246	25,349	30,628	25,432	25,142	25,563	−7,245	12,867	10,950	13,771	11,260	6,992
Nonfarm	620,656	646,945	670,734	697,386	751,106	826,012	289,292	341,117	309,164	268,214	297,457	339,769
Private	515,928	535,741	556,127	575,608	617,534	684,473	270,100	321,502	287,620	245,293	272,249	313,720
Agricultural services, forestry, fisheries, and other[7]	2,601	2,414	2,349	2,360	3,264	3,866	1,137	955	903	(D)	1,279	1,399
Mining	1,321	1,457	1,800	1,166	1,031	2,793	484	575	678	(D)	608	643
Construction	38,819	44,433	45,396	51,042	55,721	65,730	13,711	18,474	19,351	22,820	27,764	31,449
Manufacturing	156,482	146,232	148,961	145,589	147,990	180,041	195,557	237,910	195,876	148,815	164,353	195,483
Nondurable goods	89,089	88,603	93,806	90,739	90,642	123,792	7,726	8,629	9,555	11,245	13,800	(D)
Durable goods	67,393	57,629	55,155	54,850	57,348	56,249	187,831	229,281	186,321	137,570	150,553	(D)
Transportation and public utilities	39,859	44,642	49,111	48,997	49,237	47,993	6,712	7,195	7,343	7,891	8,685	9,743
Wholesale trade	32,672	48,028	45,266	44,558	46,809	45,302	6,726	7,620	8,844	9,496	11,905	13,341
Retail trade	79,316	73,700	74,170	74,033	80,937	85,059	15,170	16,232	16,301	16,164	18,492	19,352
Finance, insurance, and real estate	21,194	22,654	25,078	28,138	33,340	34,825	3,736	3,596	3,504	4,387	4,899	5,267
Services	143,664	152,181	163,996	179,725	199,205	218,864	26,867	28,945	34,820	34,152	34,264	37,043
Government and government enterprises	104,728	111,204	114,607	121,778	133,572	141,539	19,192	19,615	21,544	22,921	25,208	26,049
Federal, civilian	7,838	8,447	9,123	9,287	12,119	13,311	1,290	1,357	1,477	1,571	1,665	1,836
Military	1,228	1,218	1,339	1,470	1,589	1,658	406	441	493	542	588	613
State and local	95,662	101,539	104,145	111,021	119,864	126,570	17,496	17,817	19,574	20,808	22,955	23,600

	Knox, Illinois						Lake, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**625,844**	**679,968**	**690,038**	**707,363**	**745,665**	**784,444**	**7,343,704**	**8,161,175**	**8,946,311**	**9,745,503**	**10,869,363**	**11,892,346**
Nonfarm personal income	628,236	659,307	667,742	682,450	718,035	762,075	7,338,544	8,155,166	8,938,382	9,738,833	10,861,788	11,885,436
Farm income[1]	−2,392	20,661	22,296	24,913	27,630	22,369	5,160	6,009	7,929	6,670	7,575	6,910
Population (thousands)[2]	59.2	58.5	57.3	56.5	56.7	56.2	456.0	459.2	468.6	476.5	485.6	495.3
Per capita personal income (dollars)	**10,563**	**11,616**	**12,041**	**12,529**	**13,159**	**13,948**	**16,105**	**17,773**	**19,092**	**20,453**	**22,382**	**24,009**
Derivation of total personal income:												
Total earnings by place of work	407,435	450,679	445,798	460,073	498,798	514,918	4,031,894	4,498,185	4,974,690	5,457,409	5,922,175	6,653,021
Less: Personal contributions for social insurance[3]	25,630	27,342	28,604	30,305	32,722	36,129	233,281	261,705	303,195	342,041	370,654	436,209
Plus: Adjustment for residence	−15,303	−12,696	−10,043	−11,906	−16,097	−12,035	1,673,894	1,859,538	2,065,607	2,257,035	2,650,175	2,783,583
Equals: Net earnings by place of residence	366,502	410,641	407,151	417,862	449,979	466,754	5,472,507	6,096,018	6,737,102	7,372,403	8,201,696	9,000,395
Plus: Dividends, interest, and rent[4]	126,953	134,809	138,134	140,465	142,477	155,212	1,251,958	1,428,371	1,515,702	1,647,484	1,904,135	2,087,144
Plus: Transfer payments	132,389	134,518	144,753	149,036	153,209	162,478	619,239	636,786	693,507	725,616	763,532	804,807
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	335,029	352,179	345,593	354,804	384,273	400,031	3,234,402	3,599,665	3,964,553	4,349,774	4,710,954	5,322,370
Other labor income	33,621	34,152	31,796	32,826	35,649	37,512	302,611	323,823	342,587	374,209	413,715	473,494
Proprietors' income[5]	38,785	64,348	68,409	72,443	78,876	77,375	494,881	574,697	667,550	733,426	797,506	857,157
Farm	−6,227	16,896	18,553	21,225	23,776	18,542	61	998	2,979	1,801	2,474	1,851
Nonfarm	45,012	47,452	49,856	51,218	55,100	58,833	494,820	573,699	664,571	731,625	795,032	855,306
Earnings by industry:												
Farm	−2,392	20,661	22,296	24,913	27,630	22,369	5,160	6,009	7,929	6,670	7,575	6,910
Nonfarm	409,827	430,018	423,502	435,160	471,168	492,549	4,026,734	4,492,176	4,966,761	5,450,739	5,914,600	6,646,111
Private	358,625	375,953	365,811	373,187	405,336	425,007	3,162,441	3,559,947	3,951,177	4,356,148	4,785,949	5,469,888
Agricultural services, forestry, fisheries, and other[7]	1,834	1,807	1,414	1,263	1,902	2,055	31,207	32,173	36,654	40,429	47,103	65,867
Mining	1,552	830	965	318	302	292	42,649	45,317	55,147	38,970	34,074	24,840
Construction	22,915	24,722	24,355	23,678	28,135	31,348	220,454	261,711	284,075	320,800	387,777	435,580
Manufacturing	116,825	124,340	105,762	103,079	112,571	118,112	1,043,377	1,157,410	1,321,588	1,382,791	1,430,395	1,630,340
Nondurable goods	23,003	26,580	25,870	26,023	27,022	29,725	530,673	592,884	663,907	711,363	758,460	876,532
Durable goods	93,822	97,760	79,892	77,056	85,549	88,387	512,704	564,526	657,681	671,428	671,935	753,808
Transportation and public utilities	45,269	47,179	47,831	50,192	55,426	54,491	160,995	175,617	200,731	218,574	238,070	260,935
Wholesale trade	18,925	19,541	18,881	19,987	20,790	21,759	277,617	323,079	282,421	323,578	368,993	489,896
Retail trade	50,037	49,752	52,934	53,818	54,643	58,565	417,899	464,299	517,561	562,794	638,446	714,987
Finance, insurance, and real estate	14,969	17,560	16,903	18,015	18,782	18,217	106,564	117,133	118,596	164,297	214,817	268,645
Services	86,299	90,222	96,766	102,837	112,785	120,168	861,679	983,208	1,134,404	1,303,915	1,426,274	1,578,798
Government and government enterprises	51,202	54,065	57,691	61,973	65,832	67,542	864,293	932,229	1,015,584	1,094,591	1,128,651	1,176,223
Federal, civilian	6,152	6,337	6,676	6,612	6,853	7,303	170,609	180,310	193,520	193,459	237,739	253,160
Military	1,000	1,006	1,192	1,365	1,503	1,503	354,293	397,798	443,182	488,100	452,459	445,293
State and local	44,050	46,722	49,823	53,996	57,476	58,736	339,391	354,121	378,882	413,032	438,453	477,770

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	La Salle, Illinois						Lawrence, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,246,317**	**1,384,611**	**1,425,828**	**1,452,592**	**1,467,869**	**1,558,997**	**205,651**	**222,089**	**222,399**	**211,152**	**215,314**	**226,710**
Nonfarm personal income	1,265,187	1,339,172	1,371,993	1,409,291	1,439,333	1,535,734	207,651	216,060	214,729	205,357	207,741	222,037
Farm income[1]	−18,870	45,439	53,835	43,301	28,536	23,263	−2,000	6,029	7,670	5,795	7,573	4,673
Population (thousands)[2]	109.5	109.3	108.7	108.2	107.8	107.3	18.2	18.2	18.0	17.6	17.2	16.9
Per capita personal income (dollars)	**11,386**	**12,663**	**13,114**	**13,429**	**13,619**	**14,526**	**11,275**	**12,232**	**12,363**	**12,016**	**12,552**	**13,415**
Derivation of total personal income:												
Total earnings by place of work	742,727	867,277	896,590	891,147	892,099	913,332	125,205	137,616	128,642	110,612	113,906	118,996
Less: Personal contributions for social insurance[3]	46,899	51,052	55,353	56,929	57,919	63,055	7,656	7,856	7,846	7,068	7,207	8,257
Plus: Adjustment for residence	20,941	23,132	19,596	35,503	48,403	74,056	4,624	4,031	6,251	8,929	8,727	8,589
Equals: Net earnings by place of residence	716,769	839,357	860,833	869,721	882,583	924,333	122,173	133,791	127,047	112,473	115,426	119,328
Plus: Dividends, interest, and rent[5]	302,812	320,113	325,882	335,444	328,003	357,070	45,110	48,049	51,963	52,336	52,544	57,289
Plus: Transfer payments	226,736	225,141	239,113	247,427	257,283	277,594	38,368	40,249	43,389	46,343	47,344	50,093
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	607,425	654,945	673,004	663,671	671,902	688,690	93,196	95,815	89,007	73,841	73,316	78,825
Other labor income	70,651	74,168	73,522	72,705	72,862	73,845	15,310	15,086	10,919	7,035	7,077	7,589
Proprietors' income[6]	64,651	138,164	150,064	154,771	147,335	150,797	16,699	26,715	28,716	29,736	33,513	32,582
Farm	−24,333	40,097	48,434	37,903	22,808	17,498	−3,087	4,961	6,611	4,744	6,466	3,568
Nonfarm	88,984	98,067	101,630	116,868	124,527	133,299	19,786	21,754	22,105	24,992	27,047	29,014
Earnings by industry:												
Farm	−18,870	45,439	53,835	43,301	28,536	23,263	−2,000	6,029	7,670	5,795	7,573	4,673
Nonfarm	761,597	821,838	842,755	847,846	863,563	890,069	127,205	131,587	120,972	104,817	106,333	114,323
Private	678,627	736,116	752,452	753,221	762,594	782,673	114,901	117,836	106,614	89,675	90,694	98,469
Agricultural services, forestry, fisheries, and other[7]	4,409	4,110	3,618	3,028	4,757	5,379	2,222	(D)	1,896	1,904	2,716	2,446
Mining	12,723	17,252	18,256	15,812	15,795	15,786	24,937	21,503	23,950	19,106	17,892	19,344
Construction	39,716	43,958	53,283	50,377	46,876	47,525	5,955	(D)	8,660	7,092	7,203	6,182
Manufacturing	260,227	278,769	270,976	247,678	226,184	212,638	31,470	32,993	18,579	7,409	6,906	7,341
Nondurable goods	78,259	84,709	85,592	73,560	72,093	63,804	26,168	25,014	11,758	893	646	708
Durable goods	181,968	194,060	185,384	174,118	154,091	148,834	5,302	7,979	6,821	6,516	6,260	6,633
Transportation and public utilities	74,295	88,438	88,177	92,496	97,193	103,529	7,616	8,533	7,971	8,021	7,999	7,891
Wholesale trade	40,848	43,061	44,331	44,975	48,024	51,472	4,305	4,117	3,601	3,001	3,096	5,210
Retail trade	85,885	89,241	89,368	92,824	100,337	109,163	9,116	9,120	8,898	8,353	8,511	9,058
Finance, insurance, and real estate	25,450	26,487	28,948	31,803	37,332	37,669	11,830	12,816	11,134	9,868	9,768	10,350
Services	135,074	144,800	155,495	174,228	186,096	199,512	17,450	18,537	21,925	24,921	26,603	30,647
Government and government enterprises	82,970	85,722	90,303	94,625	100,969	107,396	12,304	13,751	14,358	15,142	15,639	15,854
Federal, civilian	8,807	9,176	9,590	9,685	10,629	11,967	1,226	1,285	1,297	1,316	1,485	1,490
Military	1,376	1,334	1,471	1,621	1,761	1,834	200	218	240	264	286	298
State and local	72,787	75,212	79,242	83,319	88,579	93,595	10,878	12,248	12,821	13,562	13,868	14,066

	Lee, Illinois						Livingston, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**375,746**	**444,290**	**470,054**	**487,649**	**499,096**	**531,394**	**448,194**	**521,627**	**532,461**	**562,485**	**569,550**	**615,820**
Nonfarm personal income	385,915	407,829	429,393	450,023	473,282	509,567	450,916	486,099	485,346	510,220	532,351	573,041
Farm income[1]	−10,169	36,461	40,661	37,626	25,814	21,827	−2,722	35,528	47,115	52,265	37,199	42,779
Population (thousands)[2]	34.5	34.4	34.3	34.6	34.6	34.8	40.5	40.8	40.6	40.4	40.2	40.4
Per capita personal income (dollars)	**10,892**	**12,909**	**13,692**	**14,111**	**14,414**	**15,262**	**11,062**	**12,794**	**13,119**	**13,918**	**14,162**	**15,249**
Derivation of total personal income:												
Total earnings by place of work	230,460	293,587	309,880	320,332	333,851	355,540	245,983	318,517	317,905	327,354	337,798	369,276
Less: Personal contributions for social insurance[3]	14,614	15,662	17,340	18,643	20,213	22,890	15,200	17,422	17,646	18,268	19,896	22,697
Plus: Adjustment for residence	1,560	3,642	7,952	9,182	5,002	5,699	26,212	23,217	29,327	42,310	38,409	40,113
Equals: Net earnings by place of residence	217,406	281,567	300,492	310,871	318,640	338,349	256,995	324,312	329,586	351,396	356,311	386,692
Plus: Dividends, interest, and rent[5]	91,276	97,313	99,303	102,951	103,237	112,579	122,016	126,384	126,664	131,502	130,129	141,681
Plus: Transfer payments	67,064	65,410	70,259	73,827	77,219	80,466	69,183	70,931	76,211	79,587	83,110	87,447
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	187,961	199,448	209,985	221,757	240,972	260,707	192,740	222,310	212,175	211,347	231,491	251,887
Other labor income	20,349	21,263	22,132	23,519	25,810	28,630	19,066	21,796	20,483	20,403	22,355	24,575
Proprietors' income[6]	22,150	72,876	77,763	75,056	67,069	66,203	34,177	74,411	85,247	95,604	83,952	92,814
Farm	−12,496	34,178	38,394	35,396	23,486	19,519	−6,109	32,200	43,810	49,013	33,801	39,404
Nonfarm	34,646	38,698	39,369	39,660	43,583	46,684	40,286	42,211	41,437	46,591	50,151	53,410
Earnings by industry:												
Farm	−10,169	36,461	40,661	37,626	25,814	21,827	−2,722	35,528	47,115	52,265	37,199	42,779
Nonfarm	240,629	257,126	269,219	282,706	308,037	333,713	248,705	282,989	270,790	275,089	300,599	326,497
Private	189,703	203,965	214,611	223,834	245,101	266,932	204,107	236,165	223,640	224,323	245,470	268,819
Agricultural services, forestry, fisheries, and other[7]	2,319	2,233	2,184	1,805	3,009	3,236	2,185	3,744	2,096	1,499	2,753	3,169
Mining	2,004	2,100	2,660	2,146	(D)	2,489	1,680	1,674	2,483	2,056	1,823	2,134
Construction	9,394	9,704	9,174	9,892	11,111	12,077	20,052	22,824	21,636	21,493	23,778	25,331
Manufacturing	54,852	53,924	56,092	59,484	62,919	70,096	80,412	102,399	91,847	86,766	95,291	110,490
Nondurable goods	20,045	15,603	14,104	13,390	13,576	17,545	42,819	46,841	36,331	37,768	39,162	41,267
Durable goods	34,807	38,321	41,988	46,094	49,343	52,551	37,593	55,558	55,516	48,998	56,129	69,223
Transportation and public utilities	(D)	(D)	(D)	(D)	53,439	51,781	11,380	13,466	12,888	13,613	13,723	13,297
Wholesale trade	11,839	12,624	12,162	11,932	12,949	13,365	12,692	12,918	11,624	12,834	15,045	16,183
Retail trade	22,672	24,220	23,934	24,046	23,647	25,180	24,923	26,344	27,426	26,734	28,021	29,145
Finance, insurance, and real estate	7,955	7,750	7,866	9,926	10,587	11,935	8,201	8,851	8,637	9,114	9,944	10,511
Services	(D)	(D)	(D)	(D)	(D)	76,773	42,582	43,945	45,003	50,214	55,092	58,559
Government and government enterprises	50,926	53,161	54,608	58,872	62,936	66,781	44,598	46,824	47,150	50,766	55,129	57,678
Federal, civilian	2,217	2,324	2,519	2,528	2,689	2,819	2,615	2,813	3,054	3,022	3,330	3,456
Military	390	411	452	499	539	563	459	487	542	596	646	673
State and local	48,319	50,426	51,637	55,845	59,708	63,399	41,524	43,524	43,554	47,148	51,153	53,549

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Logan, Illinois						McDonough, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**345,752**	**394,924**	**406,938**	**408,281**	**432,313**	**455,642**	**314,624**	**350,002**	**350,524**	**362,859**	**370,136**	**393,206**
Nonfarm personal income	346,369	362,278	370,909	380,823	406,496	435,817	319,593	336,074	333,174	345,399	356,765	386,690
Farm income[1]	−617	32,646	36,029	27,458	25,817	19,825	−4,969	13,928	17,350	17,460	13,371	6,516
Population (thousands)[2]	30.8	31.2	31.7	31.6	31.5	31.6	37.0	36.2	35.5	34.8	34.4	34.2
Per capita personal income (dollars)	**11,211**	**12,659**	**12,849**	**12,904**	**13,721**	**14,404**	**8,511**	**9,666**	**9,879**	**10,433**	**10,764**	**11,488**
Derivation of total personal income:												
Total earnings by place of work	194,546	240,218	246,861	249,439	271,203	281,816	193,839	229,817	231,273	241,597	245,045	259,135
Less: Personal contributions for social insurance[3]	12,020	12,857	13,846	14,892	16,401	18,390	12,178	13,200	13,822	14,684	15,136	17,179
Plus: Adjustment for residence	19,414	23,593	24,660	21,605	21,775	23,026	−10,136	−11,573	−11,291	−11,448	−12,070	−13,145
Equals: Net earnings by place of residence	201,940	250,954	257,675	256,152	276,577	286,452	171,525	205,044	206,160	215,465	217,839	228,811
Plus: Dividends, interest, and rent[4]	82,618	82,112	81,457	82,754	83,584	90,970	80,261	80,800	75,836	77,145	79,348	86,536
Plus: Transfer payments	61,194	61,858	67,806	69,375	72,152	78,220	62,838	64,158	68,528	70,249	72,949	77,859
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	154,055	163,632	167,274	175,748	196,438	209,078	158,074	171,725	173,345	180,527	185,949	202,851
Other labor income	15,988	16,810	16,593	17,266	19,039	20,462	15,514	16,758	16,133	16,949	18,058	19,792
Proprietors' income[5]	24,503	59,776	62,994	56,425	55,726	52,276	20,251	41,334	41,795	44,121	41,038	36,492
Farm	−4,121	29,210	32,597	24,058	22,234	16,244	−7,401	11,535	14,994	15,141	10,946	4,112
Nonfarm	28,624	30,566	30,397	32,367	33,492	36,032	27,652	29,799	26,801	28,980	30,092	32,380
Earnings by industry:												
Farm	−617	32,646	36,029	27,458	25,817	19,825	−4,969	13,928	17,350	17,460	13,371	6,516
Nonfarm	195,163	207,572	210,832	221,981	245,386	261,991	198,808	215,889	213,923	224,137	231,674	252,619
Private	159,917	170,766	172,465	180,645	200,296	213,587	127,575	139,640	132,681	137,121	141,243	153,620
Agricultural services, forestry, fisheries, and other[7]	1,481	1,460	1,368	1,209	1,593	1,835	790	1,095	1,751	353	617	648
Mining	9,359	13,681	13,784	13,462	(D)	(D)	4,299	4,821	4,857	4,493	4,311	4,753
Construction	9,339	12,781	9,254	10,279	(D)	(D)	8,998	9,743	7,823	6,913	6,775	7,441
Manufacturing	41,114	43,976	44,500	44,426	46,232	54,656	34,167	42,559	36,663	38,253	40,903	46,340
Nondurable goods	11,849	13,721	12,037	12,462	13,328	12,941	5,993	6,502	6,509	6,770	7,219	7,454
Durable goods	29,265	30,255	32,463	31,964	32,904	41,715	28,174	36,057	30,154	31,483	33,684	38,886
Transportation and public utilities	10,759	11,092	10,493	12,320	12,849	12,648	9,762	10,245	10,201	11,930	12,490	12,127
Wholesale trade	8,910	8,744	9,864	9,934	10,630	10,972	7,515	7,819	7,633	7,419	6,456	6,899
Retail trade	26,331	21,068	21,403	23,398	24,886	27,131	26,307	24,732	23,794	24,673	23,998	26,004
Finance, insurance, and real estate	10,253	11,965	13,338	14,245	15,031	15,403	8,244	8,959	8,801	9,548	9,354	10,012
Services	42,371	45,999	48,461	51,372	63,982	67,780	27,493	29,667	31,158	33,539	36,339	39,396
Government and government enterprises	35,246	36,806	38,367	41,336	45,090	48,404	71,233	76,249	81,242	87,016	90,431	98,999
Federal, civilian	2,086	2,212	2,284	2,259	2,393	2,553	2,427	2,485	2,662	2,676	2,751	2,954
Military	365	373	413	455	492	514	836	916	1,078	1,225	1,131	1,155
State and local	32,795	34,221	35,670	38,622	42,205	45,337	67,970	72,848	77,502	83,115	86,549	94,890

	McHenry, Illinois						McLean, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,075,535**	**2,314,093**	**2,509,161**	**2,759,011**	**3,027,300**	**3,323,610**	**1,459,200**	**1,601,834**	**1,696,063**	**1,789,558**	**1,881,771**	**2,030,413**
Nonfarm personal income	2,079,532	2,295,406	2,489,703	2,740,063	3,006,766	3,308,564	1,475,000	1,562,264	1,635,719	1,733,080	1,844,049	2,001,115
Farm income[1]	−3,997	18,687	19,458	18,948	20,534	15,046	−15,800	39,570	60,344	56,478	37,722	29,298
Population (thousands)[2]	152.6	155.7	158.6	161.7	166.0	171.1	121.8	122.7	123.1	121.9	123.5	124.7
Per capita personal income (dollars)	**13,601**	**14,867**	**15,817**	**17,065**	**18,234**	**19,426**	**11,983**	**13,052**	**13,775**	**14,677**	**15,240**	**16,287**
Derivation of total personal income:												
Total earnings by place of work	929,479	1,080,869	1,151,417	1,267,634	1,401,868	1,551,579	1,061,667	1,185,460	1,259,780	1,334,935	1,426,221	1,542,457
Less: Personal contributions for social insurance[3]	55,755	63,718	71,863	81,137	89,209	103,853	65,096	69,616	76,928	83,990	90,446	102,487
Plus: Adjustment for residence	680,736	736,660	824,300	929,346	1,031,297	1,138,878	2,589	5,673	11,888	8,484	5,748	10,701
Equals: Net earnings by place of residence	1,554,460	1,753,811	1,903,854	2,115,843	2,343,956	2,586,604	999,160	1,121,517	1,194,740	1,259,429	1,341,523	1,450,671
Plus: Dividends, interest, and rent[4]	311,985	347,787	368,179	396,298	424,680	464,351	278,777	295,261	297,209	315,154	315,852	344,485
Plus: Transfer payments	209,090	212,495	237,128	246,870	258,664	272,655	181,263	185,056	204,114	214,975	224,396	235,257
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	712,057	808,763	860,577	946,087	1,050,036	1,178,036	884,166	943,360	991,662	1,051,686	1,143,897	1,247,995
Other labor income	79,571	87,842	89,798	99,848	112,517	125,459	95,088	97,323	98,506	104,099	111,622	122,034
Proprietors' income[5]	137,851	184,264	201,042	221,699	239,315	248,084	82,413	144,777	169,612	179,150	170,702	172,428
Farm	−9,916	12,881	13,708	13,234	14,491	8,999	−21,549	33,930	54,736	50,975	32,000	23,652
Nonfarm	147,767	171,383	187,334	208,465	224,824	239,085	103,962	110,847	114,876	128,175	138,702	148,776
Earnings by industry:												
Farm	−3,997	18,687	19,458	18,948	20,534	15,046	−15,800	39,570	60,344	56,478	37,722	29,298
Nonfarm	933,476	1,062,182	1,131,959	1,248,686	1,381,334	1,536,533	1,077,467	1,145,890	1,199,436	1,278,457	1,388,499	1,513,159
Private	836,148	957,676	1,020,252	1,129,375	1,253,653	1,397,127	917,077	975,462	1,022,784	1,088,936	1,187,547	1,291,430
Agricultural services, forestry, fisheries, and other[7]	7,696	7,508	7,996	8,256	11,555	14,150	9,487	10,132	10,748	10,324	20,499	23,074
Mining	7,554	8,771	9,655	6,217	6,352	6,209	1,482	1,572	2,358	725	691	667
Construction	88,035	111,793	122,063	152,087	190,787	219,573	50,651	55,236	51,157	64,127	78,838	79,744
Manufacturing	348,283	401,234	409,716	432,775	466,270	513,995	120,629	123,182	114,118	123,881	135,719	153,877
Nondurable goods	77,910	84,869	96,820	113,958	121,607	143,814	42,609	43,748	43,687	52,682	53,655	41,583
Durable goods	270,373	316,365	312,896	318,817	344,663	370,181	78,020	79,434	70,431	71,199	82,064	112,294
Transportation and public utilities	46,906	54,589	56,821	65,780	69,535	72,571	103,231	114,372	114,650	119,283	95,358	97,431
Wholesale trade	39,820	44,735	50,710	55,408	63,234	75,866	62,716	64,425	62,763	65,511	68,644	69,306
Retail trade	95,101	102,608	113,330	125,707	130,254	143,710	106,445	108,135	111,864	112,812	122,667	136,847
Finance, insurance, and real estate	25,446	28,620	31,051	34,441	41,965	47,292	264,233	275,963	309,559	318,369	355,520	389,831
Services	177,307	197,818	218,910	248,704	273,701	303,761	198,203	222,445	245,567	273,904	309,611	340,653
Government and government enterprises	97,328	104,506	111,707	119,311	127,681	139,406	160,390	170,428	176,652	189,521	200,952	221,729
Federal, civilian	7,961	9,059	9,670	9,953	11,153	12,535	12,574	13,198	13,993	15,235	21,552	23,247
Military	1,819	1,886	2,163	2,370	2,539	2,663	1,860	1,815	2,005	2,184	2,381	2,546
State and local	87,548	93,561	99,874	106,988	113,989	124,208	145,956	155,415	160,654	172,102	177,019	195,936

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Macon, Illinois						Macoupin, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,443,165**	**1,580,143**	**1,663,008**	**1,708,687**	**1,794,181**	**1,918,949**	**510,766**	**557,375**	**584,711**	**612,884**	**634,600**	**652,484**
Nonfarm personal income	1,449,397	1,558,887	1,632,827	1,682,610	1,774,253	1,906,321	515,228	549,127	568,896	592,672	617,926	644,923
Farm income[1]	−6,232	21,256	30,181	26,077	19,928	12,628	−4,462	8,248	15,815	20,212	16,674	7,561
Population (thousands)[2]	129.1	128.7	128.2	126.5	124.8	123.7	49.1	49.2	49.1	49.4	49.3	49.2
Per capita personal income (dollars)	**11,182**	**12,281**	**12,970**	**13,505**	**14,381**	**15,519**	**10,402**	**11,329**	**11,910**	**12,408**	**12,873**	**13,272**
Derivation of total personal income:												
Total earnings by place of work	1,131,474	1,292,429	1,358,238	1,391,892	1,468,024	1,589,354	215,719	245,118	250,986	266,357	276,598	270,555
Less: Personal contributions for social insurance[3]	68,973	77,767	86,074	91,053	95,563	108,828	13,601	14,867	15,825	16,879	17,864	19,451
Plus: Adjustment for residence	−123,259	−145,362	−156,451	−164,685	−176,089	−197,411	89,384	97,406	109,299	114,943	123,206	132,009
Equals: Net earnings by place of residence	939,242	1,069,300	1,115,713	1,136,154	1,196,372	1,283,115	291,502	327,657	344,460	364,421	381,940	383,113
Plus: Dividends, interest, and rent[5]	255,370	271,018	285,336	298,033	313,590	342,013	109,692	117,370	120,103	124,120	124,284	135,462
Plus: Transfer payments	248,553	239,825	261,959	274,500	284,219	293,821	109,572	112,348	120,148	124,343	128,376	133,909
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	927,340	1,042,260	1,094,274	1,121,400	1,183,035	1,288,381	158,596	170,153	171,287	178,105	185,612	186,526
Other labor income	110,598	120,850	122,809	127,580	136,418	149,471	19,876	20,567	20,056	21,189	22,204	21,221
Proprietors' income[6]	93,536	129,319	141,155	142,912	148,571	151,502	37,247	54,398	59,643	67,063	68,782	62,808
Farm	−9,006	18,533	27,475	23,416	17,151	9,874	−8,000	4,770	12,387	16,865	13,217	4,160
Nonfarm	102,542	110,786	113,680	119,496	131,420	141,628	45,247	49,628	47,256	50,198	55,565	58,648
Earnings by industry:												
Farm	−6,232	21,256	30,181	26,077	19,928	12,628	−4,462	8,248	15,815	20,212	16,674	7,561
Nonfarm	1,137,706	1,271,173	1,328,057	1,365,815	1,448,096	1,576,726	220,181	236,870	235,171	246,145	259,924	262,994
Private	1,039,873	1,168,524	1,220,760	1,253,735	1,326,385	1,447,302	192,506	208,429	204,885	213,914	225,744	227,172
Agricultural services, forestry, fisheries, and other[7]	8,070	6,885	5,455	4,698	7,669	8,491	2,104	1,458	1,033	1,030	1,972	2,168
Mining	4,255	3,799	4,112	1,525	1,304	1,276	37,572	42,036	41,563	44,869	42,527	29,855
Construction	57,374	60,130	70,299	81,326	93,837	115,798	19,958	22,392	20,600	19,623	21,128	23,255
Manufacturing	443,720	529,651	531,175	512,948	516,291	564,806	24,239	25,285	24,535	26,310	28,125	30,653
Nondurable goods	225,559	244,066	249,679	244,650	248,567	283,141	17,412	18,325	18,594	20,426	20,955	21,492
Durable goods	218,161	285,585	281,496	268,298	267,724	281,665	6,827	6,960	5,941	5,884	7,170	9,161
Transportation and public utilities	129,725	143,056	163,634	182,202	204,056	218,728	24,531	28,619	29,410	30,912	34,502	35,588
Wholesale trade	35,807	39,251	43,935	42,798	44,511	48,783	14,503	16,147	17,228	18,028	19,434	22,774
Retail trade	100,533	106,575	110,895	114,520	123,213	132,022	23,549	23,616	24,314	24,691	27,067	28,253
Finance, insurance, and real estate	53,618	57,033	54,271	56,874	60,373	59,195	8,862	9,881	9,616	8,626	9,324	10,239
Services	206,771	222,144	236,984	256,844	275,131	298,203	37,188	38,995	36,586	39,825	41,665	44,387
Government and government enterprises	97,833	102,649	107,297	112,080	121,711	129,424	27,675	28,441	30,286	32,231	34,180	35,822
Federal, civilian	12,130	12,706	12,706	12,501	12,936	13,242	3,245	3,390	3,464	3,458	3,587	3,889
Military	1,800	1,732	1,884	2,078	2,242	2,348	539	588	651	717	777	810
State and local	83,903	88,211	92,707	97,501	106,533	113,834	23,891	24,463	26,171	28,056	29,816	31,123

	Madison, Illinois						Marion, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,926,663**	**3,162,529**	**3,350,631**	**3,519,898**	**3,733,310**	**4,000,329**	**450,552**	**480,653**	**499,866**	**512,436**	**534,483**	**557,454**
Nonfarm personal income	2,923,736	3,154,401	3,339,361	3,507,874	3,720,488	3,991,614	451,539	478,456	494,136	505,108	526,341	551,540
Farm income[1]	2,927	8,128	11,270	12,024	12,822	8,715	−987	2,197	5,730	7,328	8,142	5,914
Population (thousands)[2]	246.5	247.2	248.9	249.9	251.1	252.3	44.3	44.2	43.9	43.8	43.5	43.3
Per capita personal income (dollars)	**11,873**	**12,791**	**13,463**	**14,084**	**14,870**	**15,858**	**10,172**	**10,878**	**11,394**	**11,697**	**12,293**	**12,887**
Derivation of total personal income:												
Total earnings by place of work	1,771,150	1,894,465	1,976,289	2,124,533	2,248,336	2,418,922	325,236	348,965	359,835	368,032	389,025	399,552
Less: Personal contributions for social insurance[3]	106,284	114,369	125,734	137,508	144,369	163,232	20,176	21,733	23,731	24,852	26,253	28,623
Plus: Adjustment for residence	276,499	328,409	387,925	381,908	426,644	441,923	−45,287	−47,176	−48,247	−48,000	−51,999	−52,256
Equals: Net earnings by place of residence	1,941,365	2,108,505	2,238,480	2,368,933	2,530,611	2,697,613	259,773	280,056	287,857	295,180	310,773	318,673
Plus: Dividends, interest, and rent[5]	465,747	517,763	541,738	567,977	594,036	647,773	85,900	94,351	95,236	96,785	97,740	106,700
Plus: Transfer payments	519,551	536,261	570,413	582,988	608,663	654,943	104,879	106,246	116,773	120,471	125,970	132,081
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,395,870	1,489,790	1,551,782	1,647,837	1,733,832	1,872,185	255,349	269,509	279,236	281,036	296,658	303,442
Other labor income	191,819	196,033	196,706	221,433	240,490	258,327	25,676	26,523	26,564	27,279	28,825	31,252
Proprietors' income[6]	183,461	208,642	227,801	255,263	274,014	288,410	44,211	52,933	54,035	59,717	63,542	64,858
Farm	−1,585	3,684	6,917	7,770	8,406	4,369	−1,970	1,231	4,777	6,391	7,162	4,943
Nonfarm	185,046	204,958	220,884	247,493	265,608	284,041	46,181	51,702	49,258	53,326	56,380	59,915
Earnings by industry:												
Farm	2,927	8,128	11,270	12,024	12,822	8,715	−987	2,197	5,730	7,328	8,142	5,914
Nonfarm	1,768,223	1,886,337	1,965,019	2,112,509	2,235,514	2,410,207	326,223	346,768	354,105	360,704	380,883	393,638
Private	1,528,540	1,638,355	1,704,182	1,836,083	1,942,524	2,097,310	286,827	305,156	310,074	314,212	331,573	342,818
Agricultural services, forestry, fisheries, and other[7]	6,290	5,865	5,494	5,651	7,507	8,423	1,482	1,286	890	901	1,366	1,412
Mining	7,041	7,910	9,343	6,100	6,019	5,994	10,557	8,769	9,106	3,814	3,526	2,831
Construction	149,837	169,494	165,991	170,936	172,453	218,344	16,080	18,832	17,352	17,829	21,296	21,141
Manufacturing	610,903	652,662	667,626	725,231	794,618	853,439	91,271	103,565	107,037	108,015	107,936	107,863
Nondurable goods	168,791	176,874	184,005	219,719	248,055	263,224	75,570	83,527	89,090	90,567	88,003	67,675
Durable goods	442,112	475,788	483,621	505,512	546,563	590,215	15,701	20,038	17,947	17,448	19,933	40,188
Transportation and public utilities	117,914	118,743	119,411	128,422	124,287	126,300	50,262	51,138	50,509	52,794	55,300	62,852
Wholesale trade	51,479	57,432	65,035	72,552	80,712	88,927	14,580	17,347	18,075	19,467	23,608	20,333
Retail trade	187,208	194,968	202,314	208,624	219,533	217,443	30,128	27,596	26,843	27,244	26,886	28,813
Finance, insurance, and real estate	67,779	71,070	74,838	86,269	95,875	100,115	9,379	9,448	9,595	10,078	11,207	12,282
Services	330,089	360,211	394,130	432,298	441,520	478,325	63,088	67,175	70,667	74,070	80,448	85,291
Government and government enterprises	239,683	247,982	260,837	276,426	292,990	312,897	39,396	41,612	44,031	46,492	49,310	50,820
Federal, civilian	17,712	17,373	18,161	17,464	18,887	21,305	4,700	5,177	5,587	5,707	6,109	6,449
Military	4,372	4,310	4,969	5,358	5,482	5,628	490	529	584	643	696	725
State and local	217,599	226,299	237,707	253,604	268,621	285,964	34,206	35,906	37,860	40,142	42,505	43,646

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Marshall, Illinois						Mason, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**150,043**	**175,952**	**178,093**	**179,603**	**184,691**	**197,150**	**172,437**	**204,139**	**212,054**	**211,711**	**213,646**	**225,879**
Nonfarm personal income	153,517	164,895	162,498	164,520	172,205	186,651	179,906	191,326	189,333	193,468	200,773	216,503
Farm income[1]	−3,474	11,057	15,595	15,083	12,486	10,499	−7,469	12,813	22,721	18,243	12,873	9,376
Population (thousands)[2]	14.1	13.8	13.5	13.2	13.1	13.2	18.6	18.2	17.8	17.7	17.5	17.4
Per capita personal income (dollars)	**10,644**	**12,771**	**13,223**	**13,566**	**14,057**	**14,992**	**9,276**	**11,247**	**11,902**	**11,969**	**12,241**	**12,953**
Derivation of total personal income:												
Total earnings by place of work	57,531	75,370	80,109	79,665	81,159	84,107	58,294	79,330	88,736	90,374	88,967	90,402
Less: Personal contributions for social insurance[3]	3,733	3,974	4,273	4,415	4,716	5,376	4,144	4,275	4,539	5,041	5,355	6,071
Plus: Adjustment for residence	23,378	31,148	31,257	31,830	34,332	39,426	30,879	40,185	41,634	37,702	40,723	47,223
Equals: Net earnings by place of residence	77,176	102,544	107,093	107,080	110,775	118,157	85,029	115,240	125,831	123,035	124,335	131,554
Plus: Dividends, interest, and rent[4]	46,637	47,779	43,630	44,169	44,441	48,420	48,195	49,914	45,094	45,065	44,228	48,215
Plus: Transfer payments	26,230	25,629	27,370	28,354	29,475	30,573	39,213	38,985	41,129	43,611	45,083	46,110
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	44,003	45,091	45,853	46,799	49,862	53,247	48,165	47,833	48,005	52,895	55,645	58,396
Other labor income	5,253	5,139	5,055	5,248	5,660	6,076	5,010	4,861	4,760	5,279	5,676	6,107
Proprietors' income[5]	8,275	25,140	29,201	27,618	25,637	24,784	5,119	26,636	35,971	32,200	27,646	25,899
Farm	−4,847	9,714	14,236	13,723	11,041	9,043	−9,412	10,908	20,814	16,343	10,852	7,347
Nonfarm	13,122	15,426	14,965	13,895	14,596	15,741	14,531	15,728	15,157	15,857	16,794	18,552
Earnings by industry:												
Farm	−3,474	11,057	15,595	15,083	12,486	10,499	−7,469	12,813	22,721	18,243	12,873	9,376
Nonfarm	61,005	64,313	64,514	64,582	68,673	73,608	65,763	66,517	66,015	72,131	76,094	81,026
Private	53,755	56,959	56,635	56,451	60,168	64,731	52,394	52,308	51,228	56,618	59,657	63,833
Agricultural services, forestry, fisheries, and other[7]	245	(D)	122	92	154	171	831	801	843	722	1,044	1,116
Mining	1,466	(D)	729	543	608	686	213	254	359	162	119	85
Construction	3,365	3,423	4,162	3,550	3,782	4,497	4,386	4,082	4,146	7,156	6,298	5,474
Manufacturing	19,634	19,271	19,271	20,482	22,281	24,125	5,791	5,658	4,863	4,546	6,377	9,673
Nondurable goods	19,029	(D)	(D)	(D)	21,976	23,525	2,919	2,915	2,550	2,585	4,249	6,872
Durable goods	605	(D)	(D)	(D)	305	600	2,872	2,743	2,313	1,961	2,128	2,801
Transportation and public utilities	4,828	5,359	5,361	5,365	5,382	5,351	9,922	10,668	10,257	11,145	11,348	11,397
Wholesale trade	3,876	3,771	3,397	3,321	3,048	2,940	7,621	7,152	7,724	7,308	6,872	6,360
Retail trade	7,380	8,800	8,776	8,283	8,702	9,228	8,760	8,455	7,402	8,117	8,885	9,550
Finance, insurance, and real estate	2,748	2,937	2,690	2,808	3,484	4,180	4,487	4,618	4,896	6,126	7,284	7,865
Services	10,213	11,529	12,127	12,007	12,727	13,553	10,383	10,620	10,738	11,336	11,430	12,313
Government and government enterprises	7,250	7,354	7,879	8,131	8,505	8,877	13,369	14,209	14,787	15,513	16,437	17,193
Federal, civilian	921	868	915	960	1,029	1,126	1,209	1,241	1,306	1,383	1,534	1,626
Military	156	165	181	198	216	225	208	218	238	263	284	296
State and local	6,173	6,321	6,783	6,973	7,260	7,526	11,952	12,750	13,243	13,867	14,619	15,271

	Massac, Illinois						Menard, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**135,122**	**145,548**	**151,334**	**153,442**	**160,289**	**169,827**	**129,889**	**154,402**	**158,764**	**155,835**	**162,563**	**170,497**
Nonfarm personal income	135,244	143,215	147,866	151,544	156,281	166,982	124,394	132,537	133,814	139,788	147,895	158,444
Farm income[1]	−122	2,333	3,468	1,898	4,008	2,845	5,495	21,865	24,950	16,047	14,668	12,053
Population (thousands)[2]	14.8	14.8	14.9	15.0	14.9	15.0	11.6	11.6	11.7	11.7	11.7	11.7
Per capita personal income (dollars)	**9,100**	**9,828**	**10,189**	**10,209**	**10,786**	**11,317**	**11,157**	**13,276**	**13,617**	**13,327**	**13,935**	**14,562**
Derivation of total personal income:												
Total earnings by place of work	76,255	82,396	87,514	85,178	87,294	92,134	43,295	61,359	65,424	58,415	59,793	58,701
Less: Personal contributions for social insurance[3]	4,702	5,028	5,629	5,739	5,789	6,592	2,331	2,458	2,671	2,832	3,049	3,359
Plus: Adjustment for residence	3,553	4,768	3,107	4,737	7,916	9,454	34,537	39,798	43,441	47,867	52,567	57,101
Equals: Net earnings by place of residence	75,106	82,136	84,992	84,176	89,421	94,996	75,501	98,699	106,194	103,450	109,311	112,443
Plus: Dividends, interest, and rent[4]	24,832	26,541	27,502	28,388	28,050	30,604	32,927	33,797	28,805	28,321	28,123	30,626
Plus: Transfer payments	35,184	36,871	38,840	40,878	42,818	44,227	21,461	21,906	23,765	24,064	25,129	27,428
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	56,889	60,276	64,571	63,553	63,499	68,215	26,086	26,565	27,415	28,383	30,396	30,861
Other labor income	7,781	7,874	8,268	8,157	8,038	8,598	2,705	2,636	2,668	2,766	2,997	3,053
Proprietors' income[5]	11,585	14,246	14,675	13,468	15,757	15,321	14,504	32,158	35,341	27,266	26,400	24,787
Farm	−574	1,888	3,024	1,458	3,538	2,372	3,536	19,947	23,019	14,124	12,634	10,014
Nonfarm	12,159	12,358	11,651	12,010	12,219	12,949	10,968	12,211	12,322	13,142	13,766	14,773
Earnings by industry:												
Farm	−122	2,333	3,468	1,898	4,008	2,845	5,495	21,865	24,950	16,047	14,668	12,053
Nonfarm	76,377	80,063	84,046	83,280	83,286	89,289	37,800	39,494	40,474	42,368	45,125	46,648
Private	67,751	71,134	74,483	73,082	72,370	77,187	29,055	30,134	30,518	31,738	33,875	34,879
Agricultural services, forestry, fisheries, and other[7]	246	224	207	176	264	553	725	815	688	434	632	703
Mining	104	100	156	54	53	52	657	742	774	532	577	545
Construction	4,439	6,159	5,081	4,021	4,140	4,581	4,843	5,253	4,933	5,633	6,615	6,804
Manufacturing	23,996	23,268	26,089	24,311	24,063	24,632	2,889	2,142	2,148	1,949	1,785	657
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	1,318	370	369	(D)	(D)	(D)
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	1,571	1,772	1,779	(D)	(D)	(D)
Transportation and public utilities	(D)	(D)	(D)	23,996	21,771	23,748	4,149	4,967	4,906	6,252	6,264	6,452
Wholesale trade	1,189	1,327	1,372	1,454	1,527	1,939	3,535	3,759	3,932	4,093	4,484	4,781
Retail trade	8,872	8,566	7,825	7,540	7,779	8,084	4,156	4,222	4,412	3,905	4,096	4,336
Finance, insurance, and real estate	1,975	2,047	1,957	1,855	1,976	2,134	2,087	2,285	2,000	2,323	2,543	2,623
Services	(D)	(D)	(D)	9,675	10,797	11,464	6,014	5,949	6,725	6,617	6,879	7,978
Government and government enterprises	8,626	8,929	9,563	10,198	10,916	12,102	8,745	9,360	9,956	10,630	11,250	11,769
Federal, civilian	776	840	900	930	1,213	1,931	745	771	810	852	911	923
Military	166	178	198	218	236	246	128	139	154	169	182	191
State and local	7,684	7,911	8,465	9,050	9,467	9,925	7,872	8,450	8,992	9,609	10,157	10,655

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Mercer, Illinois						Monroe, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**182,093**	**220,691**	**218,355**	**221,741**	**236,756**	**244,443**	**256,813**	**288,973**	**307,159**	**335,143**	**359,785**	**384,747**
Nonfarm personal income	191,077	199,954	200,347	201,853	213,531	226,410	254,544	280,509	301,528	324,569	349,830	377,365
Farm income[1]	−8,984	20,737	18,008	19,888	23,225	18,033	2,269	8,464	5,631	10,574	9,955	7,382
Population (thousands)[2]	19.3	19.1	18.7	18.4	18.3	18.2	20.4	20.7	20.9	21.2	21.8	22.2
Per capita personal income (dollars)	**9,456**	**11,582**	**11,674**	**12,060**	**12,972**	**13,399**	**12,612**	**13,967**	**14,709**	**15,783**	**16,516**	**17,316**
Derivation of total personal income:												
Total earnings by place of work	44,617	76,496	73,479	76,808	83,200	80,706	73,050	86,330	90,810	100,556	108,347	113,856
Less: Personal contributions for social insurance[3]	3,322	3,493	3,697	3,877	4,130	4,629	4,440	4,944	5,674	6,089	6,689	7,681
Plus: Adjustment for residence	59,860	64,170	68,834	68,451	75,811	80,650	104,015	115,221	123,185	136,150	148,913	161,904
Equals: Net earnings by place of residence	101,155	137,173	138,616	141,382	154,881	156,727	172,625	196,607	208,321	230,617	250,571	268,079
Plus: Dividends, interest, and rent[5]	48,225	49,905	44,564	44,038	44,705	48,657	51,248	57,519	61,322	64,566	67,202	73,337
Plus: Transfer payments	32,713	33,613	35,175	36,321	37,170	39,059	32,940	34,847	37,516	39,960	42,012	43,331
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	37,168	37,536	36,288	37,503	38,849	40,032	52,679	58,263	64,599	66,632	73,764	80,224
Other labor income	3,786	3,826	3,606	3,734	3,877	3,853	4,997	5,521	6,191	6,498	7,182	7,454
Proprietors' income[6]	3,663	35,134	33,585	35,571	40,474	36,821	15,374	22,546	20,020	27,426	27,401	26,178
Farm	−11,158	18,600	15,888	17,801	21,042	15,867	71	6,289	3,540	8,572	7,928	5,432
Nonfarm	14,821	16,534	17,697	17,770	19,432	20,954	15,303	16,257	16,480	18,854	19,473	20,746
Earnings by industry:												
Farm	−8,984	20,737	18,008	19,888	23,225	18,033	2,269	8,464	5,631	10,574	9,955	7,382
Nonfarm	53,601	55,759	55,471	56,920	59,975	62,673	70,781	77,866	85,179	89,982	98,392	106,474
Private	40,930	43,058	42,252	43,194	46,203	47,700	57,382	64,107	70,820	74,858	82,319	89,519
Agricultural services, forestry, fisheries, and other[7]	902	845	829	868	1,507	1,636	448	456	462	326	639	644
Mining	292	315	335	224	162	192	1,192	1,340	1,184	825	861	882
Construction	5,445	6,078	6,509	6,085	6,286	5,542	13,159	15,394	21,266	19,148	21,157	20,004
Manufacturing	1,936	2,470	2,949	3,360	3,763	3,478	2,931	3,501	4,160	5,308	5,532	6,474
Nondurable goods	701	801	898	960	1,148	1,308	2,108	2,571	3,171	3,869	4,002	4,753
Durable goods	1,235	1,669	2,051	2,400	2,615	2,170	823	930	989	1,439	1,530	1,721
Transportation and public utilities	7,511	7,646	5,344	4,199	3,779	3,841	4,800	6,242	6,610	9,020	9,559	6,866
Wholesale trade	4,942	5,047	4,583	4,900	4,960	5,001	4,330	4,151	4,677	4,770	4,899	6,003
Retail trade	7,011	6,669	6,471	6,566	6,916	7,670	10,979	11,450	11,050	11,577	12,002	15,187
Finance, insurance, and real estate	3,183	3,515	3,554	3,970	4,841	4,791	3,064	3,099	3,031	3,282	3,927	5,312
Services	9,708	10,473	11,678	13,022	13,989	15,549	16,479	18,474	18,380	20,602	23,743	28,147
Government and government enterprises	12,671	12,701	13,219	13,726	13,772	14,973	13,399	13,759	14,359	15,124	16,073	16,955
Federal, civilian	1,337	1,358	1,372	1,383	1,641	2,071	1,064	1,084	1,118	1,154	1,235	1,311
Military	212	229	251	278	300	313	225	248	278	306	332	345
State and local	11,122	11,114	11,596	12,065	11,831	12,589	12,110	12,427	12,963	13,664	14,506	15,299

	Montgomery, Illinois						Morgan, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**323,280**	**354,551**	**365,302**	**377,342**	**392,127**	**416,352**	**421,861**	**466,442**	**493,947**	**502,028**	**521,020**	**546,903**
Nonfarm personal income	329,173	343,210	349,325	358,413	374,637	404,647	421,387	446,792	465,273	478,319	501,415	534,017
Farm income[1]	−5,893	11,341	15,977	18,929	17,490	11,705	474	19,650	28,674	23,709	19,605	12,886
Population (thousands)[2]	32.4	32.0	32.0	31.9	31.9	31.9	37.3	37.0	37.4	37.5	37.4	37.3
Per capita personal income (dollars)	**9,966**	**11,089**	**11,433**	**11,817**	**12,304**	**13,042**	**11,321**	**12,617**	**13,224**	**13,386**	**13,943**	**14,681**
Derivation of total personal income:												
Total earnings by place of work	162,366	187,533	196,338	202,292	213,776	226,612	267,964	306,553	323,864	332,484	344,700	354,131
Less: Personal contributions for social insurance[3]	10,314	10,987	11,941	12,413	13,284	15,396	16,096	17,439	19,046	20,381	21,372	23,613
Plus: Adjustment for residence	13,674	16,342	17,610	19,807	19,170	17,820	7,126	9,666	11,858	6,582	10,393	14,110
Equals: Net earnings by place of residence	165,726	192,888	202,007	209,686	219,662	229,036	258,994	298,780	316,676	318,685	333,721	344,628
Plus: Dividends, interest, and rent[5]	86,040	89,060	88,188	90,283	92,822	101,253	93,078	95,166	98,471	101,699	102,848	112,117
Plus: Transfer payments	71,514	72,603	75,107	77,373	79,643	86,063	69,789	72,496	78,800	81,644	84,451	90,158
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	124,391	129,887	134,095	135,028	144,152	157,987	202,344	217,478	224,949	234,144	245,248	256,498
Other labor income	15,399	15,214	14,974	15,323	16,497	18,320	22,470	23,505	23,602	24,829	25,910	26,849
Proprietors' income[6]	22,576	42,432	47,269	51,941	53,127	50,305	43,150	65,570	75,313	73,511	73,542	70,784
Farm	−8,624	8,637	13,394	16,477	15,034	9,363	−1,750	17,467	26,499	21,550	17,323	10,603
Nonfarm	31,200	33,795	33,875	35,464	38,093	40,942	44,900	48,103	48,814	51,961	56,219	60,181
Earnings by industry:												
Farm	−5,893	11,341	15,977	18,929	17,490	11,705	474	19,650	28,674	23,709	19,605	12,886
Nonfarm	168,259	176,192	180,361	183,363	196,286	214,907	267,490	286,903	295,190	308,775	325,095	341,245
Private	147,006	153,853	156,646	159,146	170,605	188,071	233,664	251,622	258,385	269,137	282,719	296,250
Agricultural services, forestry, fisheries, and other[7]	1,737	1,528	1,509	1,108	2,218	2,459	2,231	2,045	1,693	1,747	3,586	3,610
Mining	9,057	4,488	3,572	2,805	2,694	2,824	988	1,924	1,263	489	410	479
Construction	9,994	11,096	11,487	10,378	11,113	12,828	19,908	20,997	20,424	24,155	24,242	25,557
Manufacturing	32,886	38,216	36,881	38,504	39,456	45,422	64,862	75,630	81,650	79,837	85,149	91,478
Nondurable goods	9,366	11,807	12,547	12,766	12,406	11,565	53,075	62,443	66,728	70,506	73,092	74,735
Durable goods	23,520	26,409	24,334	25,738	27,050	33,857	11,787	13,187	14,922	9,331	12,057	16,743
Transportation and public utilities	23,050	25,081	26,452	26,477	28,260	28,358	28,413	28,813	28,564	31,168	28,742	27,053
Wholesale trade	6,678	7,557	7,822	8,232	8,675	9,530	11,711	12,338	12,567	13,973	14,966	15,039
Retail trade	23,684	23,924	23,640	23,608	24,959	27,741	28,561	29,286	27,687	26,810	28,747	30,085
Finance, insurance, and real estate	6,155	6,597	6,428	6,898	7,720	8,230	11,821	11,751	12,605	14,191	15,178	16,481
Services	33,765	35,366	38,855	41,136	45,510	50,679	65,169	68,838	71,932	76,767	81,699	86,468
Government and government enterprises	21,253	22,339	23,715	24,217	25,681	26,836	33,826	35,281	36,805	39,638	42,376	44,995
Federal, civilian	2,299	2,459	2,565	2,616	2,904	3,144	2,558	2,644	2,796	2,830	3,263	3,427
Military	404	383	422	464	503	525	466	442	488	537	584	608
State and local	18,550	19,497	20,728	21,137	22,274	23,167	30,802	32,195	33,521	36,271	38,529	40,960

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Moultrie, Illinois						Ogle, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**159,994**	**175,591**	**180,930**	**183,931**	**188,259**	**195,125**	**484,368**	**558,716**	**579,345**	**626,121**	**655,460**	**701,064**
Nonfarm personal income	150,863	163,141	165,796	167,878	174,590	185,254	494,619	538,029	561,751	600,925	628,433	682,130
Farm income[1]	9,131	12,450	15,134	16,053	13,669	9,871	−10,251	20,687	17,594	25,196	27,027	18,934
Population (thousands)[2]	14.6	14.5	14.5	14.5	14.4	14.4	45.8	45.8	45.9	45.8	45.8	46.2
Per capita personal income (dollars)	**10,958**	**12,108**	**12,506**	**12,716**	**13,030**	**13,525**	**10,582**	**12,206**	**12,629**	**13,666**	**14,319**	**15,189**
Derivation of total personal income:												
Total earnings by place of work	56,285	64,168	65,758	69,853	71,734	70,382	254,138	301,772	324,008	361,581	376,058	401,016
Less: Personal contributions for social insurance[3]	3,050	3,389	3,557	3,844	4,182	4,700	16,004	17,109	19,811	22,188	22,943	26,388
Plus: Adjustment for residence	40,959	49,346	53,766	50,487	51,477	55,365	68,181	90,549	84,369	89,778	101,048	110,229
Equals: Net earnings by place of residence	94,194	110,125	115,967	116,496	119,029	121,047	306,315	375,212	388,566	429,171	454,163	484,857
Plus: Dividends, interest, and rent[5]	35,690	36,052	33,329	34,403	34,713	37,763	110,235	116,044	116,809	119,371	120,765	131,583
Plus: Transfer payments	30,110	29,414	31,634	33,032	34,517	36,315	67,818	67,460	73,970	77,579	80,532	84,624
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	34,345	37,370	37,557	40,011	43,305	45,004	203,884	213,656	237,510	257,427	264,396	290,862
Other labor income	3,037	3,338	3,303	3,614	4,057	4,195	22,236	22,879	24,278	27,638	28,788	31,856
Proprietors' income[6]	18,903	23,460	24,898	26,228	24,372	21,183	28,018	65,237	62,220	76,516	82,874	78,298
Farm	7,415	10,765	13,466	14,419	11,975	8,199	−14,019	16,984	13,930	21,574	23,210	15,131
Nonfarm	11,488	12,695	11,432	11,809	12,397	12,984	42,037	48,253	48,290	54,942	59,664	63,167
Earnings by industry:												
Farm	9,131	12,450	15,134	16,053	13,669	9,871	−10,251	20,687	17,594	25,196	27,027	18,934
Nonfarm	47,154	51,718	50,624	53,800	58,065	60,511	264,389	281,085	306,414	336,385	349,031	382,082
Private	40,399	44,620	43,265	46,040	49,654	51,633	234,230	249,952	272,900	300,474	310,239	341,013
Agricultural services, forestry, fisheries, and other[7]	557	371	486	368	391	421	2,150	1,994	1,994	1,743	2,255	2,279
Mining	84	93	125	(L)	(L)	(L)	2,208	2,098	2,112	1,442	1,275	1,195
Construction	5,145	5,990	5,907	6,365	7,478	7,857	47,373	47,290	45,648	31,429	21,367	21,638
Manufacturing	4,493	6,155	5,643	6,474	7,958	8,773	84,194	90,433	111,112	150,965	159,645	180,488
Nondurable goods	1,413	1,830	798	881	820	787	38,145	37,458	57,983	103,677	103,593	112,960
Durable goods	3,080	4,325	4,845	5,593	7,138	7,986	46,049	52,975	53,129	47,288	56,052	67,528
Transportation and public utilities	4,563	4,850	4,792	6,215	6,242	5,996	14,551	16,564	16,256	16,322	19,145	19,376
Wholesale trade	5,403	5,438	4,926	5,291	5,312	4,615	18,159	18,575	19,853	19,023	21,835	24,280
Retail trade	5,987	6,098	5,918	5,752	5,929	6,218	26,250	27,508	26,824	25,935	27,543	29,103
Finance, insurance, and real estate	1,952	2,164	2,457	2,428	2,609	3,129	7,131	7,653	7,695	8,352	9,438	10,717
Services	12,215	13,461	13,011	13,103	13,689	14,580	32,214	37,837	41,406	45,263	47,736	51,937
Government and government enterprises	6,755	7,098	7,359	7,760	8,411	8,878	30,159	31,133	33,514	35,911	38,792	41,069
Federal, civilian	1,037	1,098	1,120	1,142	1,213	1,317	3,123	3,234	3,470	3,501	3,771	4,117
Military	161	173	192	212	230	239	526	548	610	672	728	759
State and local	5,557	5,827	6,047	6,406	6,968	7,322	26,510	27,351	29,434	31,738	34,293	36,193

	Peoria, Illinois						Perry, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,352,912**	**2,493,565**	**2,553,134**	**2,617,113**	**2,734,973**	**2,965,188**	**245,208**	**272,742**	**275,723**	**281,563**	**282,359**	**289,561**
Nonfarm personal income	2,356,837	2,476,871	2,525,840	2,593,423	2,716,256	2,949,856	245,342	269,722	272,360	277,824	274,875	283,139
Farm income[1]	−3,925	16,694	27,294	23,690	18,717	15,332	−134	3,020	3,363	3,739	7,484	6,422
Population (thousands)[2]	196.2	192.0	187.6	183.5	182.1	182.7	22.0	22.1	22.1	22.1	22.0	21.7
Per capita personal income (dollars)	**11,994**	**12,990**	**13,610**	**14,264**	**15,023**	**16,234**	**11,165**	**12,350**	**12,477**	**12,741**	**12,861**	**13,362**
Derivation of total personal income:												
Total earnings by place of work	1,818,671	1,977,049	2,032,574	2,118,791	2,201,639	2,438,230	179,190	194,267	192,508	186,387	192,858	189,646
Less: Personal contributions for social insurance[3]	111,442	120,520	129,792	139,192	143,865	166,917	10,661	11,540	12,091	12,018	12,114	12,680
Plus: Adjustment for residence	−221,724	−249,896	−272,403	−320,442	−305,436	−350,359	−12,214	−10,629	−9,402	−3,306	−10,302	−6,099
Equals: Net earnings by place of residence	1,485,505	1,606,633	1,630,379	1,659,157	1,752,338	1,920,954	156,315	172,098	171,015	171,063	170,442	170,867
Plus: Dividends, interest, and rent[5]	461,958	498,558	505,661	525,736	531,893	580,875	41,435	52,868	54,980	56,924	56,218	61,210
Plus: Transfer payments	405,449	388,374	417,094	432,220	450,742	463,359	47,458	47,776	49,728	53,576	55,699	57,484
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,514,568	1,630,931	1,673,494	1,738,809	1,807,604	2,013,286	141,844	152,093	150,096	143,027	143,303	140,181
Other labor income	167,004	176,043	172,739	179,333	185,026	204,609	23,479	23,501	22,468	20,937	21,625	20,967
Proprietors' income[6]	137,099	170,075	186,341	200,649	209,009	220,335	13,867	18,673	19,944	22,423	27,930	28,498
Farm	−6,890	13,776	24,424	20,890	15,819	12,480	−1,017	2,152	2,505	2,896	6,605	5,554
Nonfarm	143,989	156,299	161,917	179,759	193,190	207,855	14,884	16,521	17,439	19,527	21,325	22,944
Earnings by industry:												
Farm	−3,925	16,694	27,294	23,690	18,717	15,332	−134	3,020	3,363	3,739	7,484	6,422
Nonfarm	1,822,596	1,960,355	2,005,280	2,095,101	2,182,922	2,422,898	179,324	191,247	189,145	182,648	185,374	183,224
Private	1,636,175	1,765,956	1,801,968	1,883,658	1,959,472	2,186,740	163,641	175,205	172,561	164,804	166,785	164,037
Agricultural services, forestry, fisheries, and other[7]	10,781	11,769	12,027	10,826	12,877	14,414	444	423	356	241	406	424
Mining	10,037	8,973	6,450	2,779	2,585	2,437	96,904	102,044	93,749	81,499	80,703	73,269
Construction	129,667	121,499	118,306	131,086	134,613	169,261	6,678	8,333	11,863	9,983	8,530	8,293
Manufacturing	451,718	524,009	530,612	536,782	522,477	600,407	19,731	21,170	23,617	26,333	27,011	27,780
Nondurable goods	103,791	120,685	126,016	127,573	140,182	144,299	2,021	2,681	3,605	3,617	3,358	3,019
Durable goods	347,927	403,324	404,596	409,209	382,295	456,108	17,710	18,489	20,012	22,716	23,653	24,761
Transportation and public utilities	141,519	152,857	148,711	151,563	153,292	156,668	3,331	4,118	3,850	4,052	4,411	4,669
Wholesale trade	114,300	122,586	123,345	129,046	136,853	144,419	3,179	3,685	3,531	3,415	4,482	5,821
Retail trade	193,291	202,212	201,814	208,430	216,199	230,846	12,063	12,280	12,890	13,224	14,013	14,520
Finance, insurance, and real estate	95,859	97,807	101,674	107,696	123,160	138,257	3,190	3,405	4,005	4,630	5,022	5,133
Services	489,003	524,244	559,029	605,450	657,416	730,031	18,121	19,747	18,700	21,427	22,207	24,128
Government and government enterprises	186,421	194,399	203,312	211,443	223,450	236,158	15,683	16,042	16,584	17,844	18,589	19,187
Federal, civilian	43,032	43,305	44,507	45,327	47,362	51,955	1,281	1,293	1,388	1,342	1,414	1,512
Military	4,190	8,197	9,250	9,773	9,736	10,020	307	264	293	323	350	365
State and local	139,199	142,897	149,555	156,343	166,352	174,183	14,095	14,485	14,903	16,179	16,825	17,310

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Piatt, Illinois						Pike, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**191,438**	**223,030**	**234,673**	**239,568**	**240,893**	**248,718**	**162,990**	**198,338**	**193,051**	**200,480**	**216,220**	**212,684**
Nonfarm personal income	185,210	199,099	202,553	209,669	219,476	234,389	171,254	184,044	181,044	186,532	195,891	203,083
Farm income[1]	6,228	23,931	32,120	29,899	21,417	14,329	−8,264	14,294	12,007	13,948	20,329	9,601
Population (thousands)[2]	16.4	16.3	16.3	16.2	16.1	16.2	18.7	18.6	18.2	18.0	17.8	17.9
Per capita personal income (dollars)	**11,685**	**13,644**	**14,427**	**14,791**	**14,947**	**15,393**	**8,704**	**10,659**	**10,583**	**11,166**	**12,143**	**11,912**
Derivation of total personal income:												
Total earnings by place of work	72,995	103,540	111,947	109,365	104,068	102,163	59,134	89,750	87,234	90,473	108,519	95,817
Less: Personal contributions for social insurance[3]	3,991	4,793	5,151	5,237	5,464	6,152	4,185	4,745	5,118	5,259	6,128	6,465
Plus: Adjustment for residence	46,795	47,154	52,820	57,142	61,901	66,486	19,812	19,372	19,009	20,317	20,424	23,897
Equals: Net earnings by place of residence	115,799	145,901	159,616	161,270	160,505	162,497	74,761	104,377	101,125	105,531	122,815	113,249
Plus: Dividends, interest, and rent[5]	46,300	47,767	43,890	44,617	45,063	49,089	49,470	54,125	48,969	51,413	48,515	52,796
Plus: Transfer payments	29,339	29,362	31,167	33,681	35,325	37,132	38,759	39,836	42,957	43,536	44,890	46,639
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	46,068	56,034	57,268	55,518	56,125	59,182	43,980	48,059	50,351	49,355	59,092	55,331
Other labor income	5,417	6,795	6,802	6,347	6,272	6,679	4,651	4,770	4,970	4,805	5,350	5,078
Proprietors' income[6]	21,510	40,711	47,877	47,500	41,671	36,302	10,503	36,921	31,913	36,313	44,077	35,408
Farm	3,775	21,516	29,751	27,594	19,037	11,993	−12,005	10,634	8,312	10,242	16,373	5,606
Nonfarm	17,735	19,195	18,126	19,906	22,634	24,309	22,508	26,287	23,601	26,071	27,704	29,802
Earnings by industry:												
Farm	6,228	23,931	32,120	29,899	21,417	14,329	−8,264	14,294	12,007	13,948	20,329	9,601
Nonfarm	66,767	79,609	79,827	79,466	82,651	87,834	67,398	75,456	75,227	76,525	88,190	86,216
Private	54,528	67,119	66,800	65,726	67,914	72,134	58,172	65,604	64,745	65,103	76,354	73,774
Agricultural services, forestry, fisheries, and other[7]	572	745	375	434	539	585	752	736	887	858	1,062	1,244
Mining	141	157	239	82	77	74	761	805	881	833	1,119	1,279
Construction	3,955	4,536	4,217	4,444	4,392	4,496	6,101	6,398	6,701	6,547	9,294	6,599
Manufacturing	11,515	17,665	18,851	14,549	12,895	14,108	5,994	6,301	6,563	5,379	6,112	6,424
Nondurable goods	(D)	(D)	(D)	1,644	1,569	(D)	5,366	5,491	5,835	4,767	5,368	4,991
Durable goods	(D)	(D)	(D)	12,905	11,326	(D)	628	810	728	612	744	1,433
Transportation and public utilities	5,958	6,830	6,561	7,199	7,081	7,170	6,833	7,535	7,306	7,414	6,005	5,874
Wholesale trade	5,080	5,366	6,151	6,035	5,848	6,256	4,861	5,304	5,604	5,403	5,773	4,874
Retail trade	7,341	7,859	8,690	9,288	10,583	10,943	9,243	9,251	8,616	8,837	9,266	9,578
Finance, insurance, and real estate	4,223	5,311	4,697	4,665	5,260	5,433	4,652	4,709	4,541	4,569	4,822	5,130
Services	15,743	18,650	17,019	19,030	21,239	23,069	18,975	24,565	23,646	25,263	32,901	32,772
Government and government enterprises	12,239	12,490	13,027	13,740	14,737	15,700	9,226	9,852	10,482	11,422	11,836	12,442
Federal, civilian	1,249	1,303	1,325	1,434	1,506	1,681	1,574	1,676	1,770	1,837	1,884	2,018
Military	180	196	216	238	258	269	207	222	243	268	289	301
State and local	10,810	10,991	11,486	12,068	12,973	13,750	7,445	7,954	8,469	9,317	9,663	10,123

	Pope, Illinois						Pulaski, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**28,997**	**34,339**	**36,950**	**37,719**	**38,800**	**40,663**	**66,626**	**69,543**	**73,725**	**72,562**	**76,430**	**79,535**
Nonfarm personal income	28,716	31,855	33,953	35,721	36,421	39,160	65,706	67,718	69,882	71,200	72,672	76,871
Farm income[1]	281	2,484	2,997	1,998	2,379	1,503	920	1,825	3,843	1,362	3,758	2,664
Population (thousands)[2]	4.3	4.4	4.3	4.3	4.3	4.3	8.6	8.6	8.6	8.6	8.5	8.5
Per capita personal income (dollars)	**6,691**	**7,844**	**8,498**	**8,679**	**9,061**	**9,563**	**7,769**	**8,099**	**8,579**	**8,424**	**8,969**	**9,406**
Derivation of total personal income:												
Total earnings by place of work	11,287	15,725	16,446	16,885	18,300	18,992	26,226	27,977	30,885	28,579	31,256	31,781
Less: Personal contributions for social insurance[3]	692	826	895	983	1,062	1,226	1,710	1,796	1,935	1,969	2,021	2,302
Plus: Adjustment for residence	4,339	4,379	4,312	4,442	4,156	4,368	8,963	9,156	8,889	10,063	10,760	11,338
Equals: Net earnings by place of residence	14,934	19,278	19,863	20,344	21,394	22,134	33,479	35,337	37,839	36,673	39,995	40,817
Plus: Dividends, interest, and rent[5]	4,719	5,332	6,767	6,745	6,496	7,088	9,641	9,475	10,146	10,286	10,348	11,291
Plus: Transfer payments	9,344	9,729	10,320	10,630	10,910	11,441	23,506	24,731	25,740	25,603	26,087	27,427
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,784	8,062	8,453	9,081	10,012	11,074	18,819	19,028	19,880	19,869	19,945	21,032
Other labor income	552	682	699	781	923	1,094	1,461	1,492	1,571	1,466	1,448	1,546
Proprietors' income[6]	3,951	6,981	7,294	7,023	7,365	6,824	5,946	7,457	9,434	7,244	9,863	9,203
Farm	(L)	2,234	2,737	1,732	2,093	1,210	588	1,500	3,518	1,041	3,419	2,324
Nonfarm	3,929	4,747	4,557	5,291	5,272	5,614	5,358	5,957	5,916	6,203	6,444	6,879
Earnings by industry:												
Farm	281	2,484	2,997	1,998	2,379	1,503	920	1,825	3,843	1,362	3,758	2,664
Nonfarm	11,006	13,241	13,449	14,887	15,921	17,489	25,306	26,152	27,042	27,217	27,498	29,117
Private	6,025	8,059	8,139	9,273	9,825	10,904	15,333	15,825	16,160	15,628	15,485	17,003
Agricultural services, forestry, fisheries, and other[7]	90	295	(D)	(L)	79	273	286	252	234	(D)	375	412
Mining	(L)	103	(D)	625	(D)	(D)	140	154	172	(D)	154	123
Construction	1,335	2,150	1,615	1,620	2,480	2,965	1,177	1,373	1,147	1,063	1,162	1,222
Manufacturing	(L)	(L)	50	(L)	(D)	155	2,755	3,058	2,943	1,681	728	813
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	(D)	(D)	(D)	(D)	0	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	497	427	489	1,067	(D)	(D)	878	932	1,188	1,956	1,834	1,756
Wholesale trade	77	97	83	82	92	101	1,110	1,137	1,265	1,057	1,059	1,287
Retail trade	935	1,109	1,170	1,419	1,125	1,243	2,308	2,208	2,046	1,967	1,935	2,073
Finance, insurance, and real estate	290	331	327	321	348	373	805	914	904	988	1,121	1,210
Services	2,756	3,516	3,863	4,060	4,295	4,393	5,874	5,797	6,261	6,550	7,117	8,107
Government and government enterprises	4,981	5,182	5,310	5,614	6,096	6,585	9,973	10,327	10,882	11,589	12,013	12,114
Federal, civilian	1,643	1,761	1,704	1,680	1,942	2,335	814	830	800	678	699	1,004
Military	(L)	53	59	65	70	73	97	103	115	125	136	142
State and local	3,290	3,368	3,547	3,869	4,084	4,177	9,062	9,394	9,967	10,786	11,178	10,968

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Putnam, Illinois						Randolph, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**71,582**	**83,516**	**86,006**	**86,436**	**87,017**	**90,478**	**349,857**	**382,063**	**400,515**	**415,932**	**431,922**	**458,691**
Nonfarm personal income	73,961	78,073	78,427	79,905	82,197	86,765	347,580	373,645	395,957	405,517	418,503	448,066
Farm income[1]	−2,379	5,443	7,579	6,531	4,820	3,713	2,277	8,418	4,558	10,415	13,419	10,625
Population (thousands)[2]	6.1	6.1	6.0	5.9	5.8	5.7	35.7	35.4	35.4	35.6	35.4	35.6
Per capita personal income (dollars)	**11,777**	**13,705**	**14,373**	**14,723**	**14,954**	**15,757**	**9,813**	**10,799**	**11,310**	**11,682**	**12,191**	**12,888**
Derivation of total personal income:												
Total earnings by place of work	49,508	64,838	69,501	68,360	69,495	70,751	228,529	266,251	297,884	295,318	307,945	328,822
Less: Personal contributions for social insurance[3]	2,988	3,459	3,860	3,976	4,124	4,503	13,948	16,033	19,163	19,088	19,663	22,287
Plus: Adjustment for residence	−2,671	−6,004	−8,898	−7,937	−8,788	−8,598	−5,268	−14,203	−32,222	−20,044	−21,079	−23,081
Equals: Net earnings by place of residence	43,849	55,375	56,743	56,447	56,583	57,650	209,313	236,015	246,499	256,186	267,203	283,454
Plus: Dividends, interest, and rent[5]	17,253	18,064	18,595	18,585	18,427	20,051	74,219	78,845	82,557	83,774	84,968	92,598
Plus: Transfer payments	10,480	10,077	10,568	11,404	12,007	12,777	66,325	67,203	71,459	75,972	79,751	82,639
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	39,538	45,575	48,350	48,303	50,272	52,006	180,091	208,769	240,187	229,561	236,472	255,451
Other labor income	7,014	7,852	7,826	7,847	8,451	8,632	19,945	22,682	27,443	25,075	26,019	28,404
Proprietors' income[6]	2,956	11,411	13,325	12,210	10,772	10,113	28,493	34,800	30,254	40,682	45,454	44,967
Farm	−3,069	4,768	6,904	5,866	4,125	3,023	566	6,731	2,913	8,816	11,773	9,016
Nonfarm	6,025	6,643	6,421	6,344	6,647	7,090	27,927	28,069	27,341	31,866	33,681	35,951
Earnings by industry:												
Farm	−2,379	5,443	7,579	6,531	4,820	3,713	2,277	8,418	4,558	10,415	13,419	10,625
Nonfarm	51,887	59,395	61,922	61,829	64,675	67,038	226,252	257,833	293,326	284,903	294,526	318,197
Private	48,334	56,167	58,456	58,247	60,962	63,197	186,171	214,080	247,283	234,826	241,122	261,779
Agricultural services, forestry, fisheries, and other[7]	89	70	53	(L)	84	102	1,849	1,664	1,007	770	1,356	1,532
Mining	70	81	111	(L)	(L)	(L)	10,176	14,770	41,131	22,209	19,218	19,766
Construction	1,964	2,588	2,519	3,153	3,837	4,075	10,162	12,792	12,048	14,368	15,567	15,231
Manufacturing	30,899	36,014	35,464	32,684	34,326	35,284	75,927	90,542	95,910	90,637	90,972	103,348
Nondurable goods	687	841	889	969	538	287	53,241	63,576	65,375	72,440	77,344	87,382
Durable goods	30,212	35,173	34,575	31,715	33,788	34,997	22,686	26,966	30,535	18,197	13,628	15,966
Transportation and public utilities	5,472	6,115	6,251	6,311	6,285	6,191	27,705	29,495	30,784	33,558	35,971	36,540
Wholesale trade	2,882	3,693	5,693	7,794	7,722	8,121	5,357	5,842	6,053	6,294	6,756	9,295
Retail trade	2,587	2,809	3,456	3,009	3,146	3,555	22,044	24,957	24,453	25,347	26,745	27,669
Finance, insurance, and real estate	1,248	1,364	1,326	1,443	1,578	1,687	7,172	7,946	8,064	8,738	9,413	10,677
Services	3,123	3,433	3,583	3,771	3,954	4,153	25,779	26,072	27,833	32,905	35,124	37,721
Government and government enterprises	3,553	3,228	3,466	3,582	3,713	3,841	40,081	43,753	46,043	50,077	53,404	56,418
Federal, civilian	422	419	452	421	488	505	2,190	2,289	2,421	2,454	2,627	3,023
Military	68	73	80	88	95	99	393	423	470	517	561	585
State and local	3,063	2,736	2,934	3,073	3,130	3,237	37,498	41,041	43,152	47,106	50,216	52,810

	Richland, Illinois						Rock Island, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**223,080**	**235,627**	**212,355**	**210,104**	**214,448**	**224,154**	**1,934,999**	**2,044,878**	**2,105,744**	**2,100,675**	**2,215,460**	**2,337,720**
Nonfarm personal income	224,903	234,929	206,272	202,702	205,241	217,636	1,941,234	2,034,701	2,096,383	2,091,352	2,205,195	2,329,336
Farm income[1]	−1,823	698	6,083	7,402	9,207	6,518	−6,235	10,177	9,361	9,323	10,265	8,384
Population (thousands)[2]	18.4	18.3	18.0	17.6	17.2	16.9	166.6	165.2	162.8	159.5	157.2	155.6
Per capita personal income (dollars)	**12,142**	**12,903**	**11,780**	**11,934**	**12,503**	**13,275**	**11,611**	**12,379**	**12,935**	**13,169**	**14,095**	**15,026**
Derivation of total personal income:												
Total earnings by place of work	163,120	173,503	136,519	132,208	135,465	141,749	1,733,766	1,859,628	1,924,430	1,829,180	1,964,984	2,065,749
Less: Personal contributions for social insurance[3]	9,897	10,378	8,303	8,091	8,197	9,258	105,514	112,530	121,371	118,145	124,987	135,636
Plus: Adjustment for residence	−8,752	−10,305	−3,423	−3,265	−3,136	−3,926	−409,080	−442,827	−461,502	−402,258	−432,600	−457,199
Equals: Net earnings by place of residence	144,471	152,820	124,793	120,852	124,132	128,565	1,219,172	1,304,271	1,341,557	1,308,777	1,407,397	1,472,914
Plus: Dividends, interest, and rent[5]	44,131	47,085	48,143	47,864	47,973	52,231	367,279	398,991	405,579	419,050	423,068	461,382
Plus: Transfer payments	34,478	35,722	39,419	41,388	42,343	43,358	348,548	341,616	358,608	372,848	384,995	403,424
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	126,525	130,420	92,415	85,802	85,056	90,683	1,480,295	1,573,522	1,628,719	1,543,478	1,648,114	1,727,053
Other labor income	13,428	13,753	9,071	8,428	8,626	9,450	152,379	155,616	152,829	142,850	156,814	167,537
Proprietors' income[6]	23,167	29,330	35,033	37,978	41,783	41,616	101,092	130,490	142,882	142,852	160,056	171,159
Farm	−2,359	171	5,565	6,897	8,686	6,006	−7,680	8,754	7,967	7,960	8,848	6,989
Nonfarm	25,526	29,159	29,468	31,081	33,097	35,610	108,772	121,736	134,915	134,892	151,208	164,170
Earnings by industry:												
Farm	−1,823	698	6,083	7,402	9,207	6,518	−6,235	10,177	9,361	9,323	10,265	8,384
Nonfarm	164,943	172,805	130,436	124,806	126,258	135,231	1,740,001	1,849,451	1,915,069	1,819,857	1,954,719	2,057,365
Private	143,005	150,782	107,359	100,328	101,683	110,477	1,333,000	1,403,244	1,436,642	1,358,056	1,478,592	1,564,384
Agricultural services, forestry, fisheries, and other[7]	655	997	346	329	590	628	9,582	9,215	8,378	6,278	12,607	14,482
Mining	45,488	45,447	10,247	5,046	4,304	4,861	5,658	6,291	8,107	6,817	3,692	4,173
Construction	9,213	9,164	8,292	6,920	7,631	7,678	61,456	64,513	61,562	68,760	76,654	74,683
Manufacturing	21,696	25,311	18,377	16,689	16,867	20,495	599,632	633,144	637,270	523,275	574,160	607,886
Nondurable goods	4,927	4,420	4,460	4,779	3,698	3,471	61,793	66,698	66,374	71,850	73,945	81,888
Durable goods	16,769	20,891	13,917	11,910	13,169	17,024	537,839	566,446	570,896	451,425	500,215	525,998
Transportation and public utilities	12,792	13,255	12,027	11,171	11,485	11,948	91,182	94,383	91,324	90,560	97,359	105,159
Wholesale trade	8,784	8,556	8,601	7,816	7,654	8,387	96,291	100,223	105,918	111,302	114,513	120,109
Retail trade	14,635	14,743	14,568	14,579	14,863	15,647	159,496	167,133	169,042	173,213	181,289	193,120
Finance, insurance, and real estate	3,618	4,760	5,213	6,136	6,685	7,033	75,221	73,790	76,072	82,923	90,271	96,031
Services	26,124	28,549	29,688	31,642	31,604	33,800	234,482	254,552	278,969	294,928	328,047	348,741
Government and government enterprises	21,938	22,023	23,077	24,478	24,575	24,754	407,001	446,207	478,427	461,801	476,127	492,981
Federal, civilian	1,556	1,489	1,502	1,566	1,643	1,665	271,221	301,667	324,873	301,590	315,002	325,780
Military	245	219	240	265	286	298	12,802	13,834	15,275	16,126	15,666	15,068
State and local	20,137	20,315	21,335	22,647	22,646	22,791	122,978	130,706	138,279	144,085	145,459	152,133

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	St. Clair, Illinois						Saline, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,877,760**	**3,097,054**	**3,275,151**	**3,430,981**	**3,620,643**	**3,846,266**	**310,207**	**332,428**	**346,276**	**346,081**	**357,866**	**383,141**
Nonfarm personal income	2,873,755	3,088,477	3,268,391	3,419,154	3,608,127	3,838,098	304,742	324,928	336,140	339,542	351,029	378,297
Farm income[1]	4,005	8,577	6,760	11,827	12,516	8,168	5,465	7,500	10,136	6,539	6,837	4,844
Population (thousands)[2]	267.3	267.1	268.1	270.2	270.7	269.7	29.0	28.7	28.6	28.4	28.2	27.9
Per capita personal income (dollars)	**10,766**	**11,595**	**12,217**	**12,696**	**13,375**	**14,264**	**10,715**	**11,589**	**12,128**	**12,176**	**12,673**	**13,724**
Derivation of total personal income:												
Total earnings by place of work	1,678,944	1,801,698	1,865,181	1,948,825	2,081,827	2,202,714	174,139	191,085	199,895	195,641	211,411	227,835
Less: Personal contributions for social insurance[3]	100,230	108,503	117,389	125,311	133,683	149,480	10,396	11,417	12,468	12,756	13,754	15,841
Plus: Adjustment for residence	278,329	319,835	372,972	413,396	422,430	462,513	12,491	12,689	13,087	13,602	10,432	9,748
Equals: Net earnings by place of residence	1,857,043	2,013,030	2,120,764	2,236,910	2,370,574	2,515,747	176,234	192,357	200,514	196,487	208,089	221,742
Plus: Dividends, interest, and rent[5]	417,541	461,795	484,065	510,386	537,441	586,721	54,577	59,191	62,304	63,036	60,625	66,009
Plus: Transfer payments	603,176	622,229	670,322	683,685	712,628	743,798	79,396	80,880	83,458	86,558	89,152	95,390
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,380,850	1,477,198	1,533,183	1,588,114	1,692,763	1,789,301	124,790	135,048	141,095	141,410	153,433	167,455
Other labor income	126,584	133,615	133,044	137,776	150,632	162,199	16,138	17,106	17,486	16,964	19,067	21,303
Proprietors' income[6]	171,510	190,885	198,954	222,935	238,432	251,214	33,211	38,931	41,314	37,267	38,911	39,077
Farm	1,361	5,969	4,217	9,354	9,968	5,672	4,810	6,852	9,518	5,933	6,199	4,217
Nonfarm	170,149	184,916	194,737	213,581	228,464	245,542	28,401	32,079	31,796	31,334	32,712	34,860
Earnings by industry:												
Farm	4,005	8,577	6,760	11,827	12,516	8,168	5,465	7,500	10,136	6,539	6,837	4,844
Nonfarm	1,674,939	1,793,121	1,858,421	1,936,998	2,069,311	2,194,546	168,674	183,585	189,759	189,102	204,574	222,991
Private	1,190,310	1,294,562	1,330,240	1,387,621	1,490,439	1,600,033	144,007	157,479	162,214	159,630	173,001	190,179
Agricultural services, forestry, fisheries, and other[7]	8,727	7,891	6,313	5,647	9,768	11,418	1,391	1,452	1,628	2,567	2,688	3,477
Mining	59,331	72,690	67,392	60,006	65,165	72,895	44,864	53,956	54,466	49,403	56,035	66,511
Construction	113,694	148,459	156,753	135,283	143,897	142,924	13,682	14,350	14,973	13,759	15,434	12,901
Manufacturing	222,433	231,705	220,651	246,668	258,440	275,718	3,012	2,851	3,510	2,968	2,244	2,363
Nondurable goods	147,090	146,970	132,920	155,056	159,048	165,732	1,460	1,503	1,503	1,508	1,131	1,054
Durable goods	75,343	84,735	87,731	91,612	99,392	109,986	1,552	1,348	2,007	1,460	1,113	1,309
Transportation and public utilities	155,794	169,494	160,994	167,371	183,779	188,355	12,280	13,450	14,110	14,645	15,084	15,483
Wholesale trade	66,232	67,963	73,025	73,337	78,857	82,542	8,451	8,571	8,229	9,161	10,123	10,807
Retail trade	170,511	179,843	188,413	199,301	214,531	238,970	20,866	22,059	22,167	23,164	23,506	25,671
Finance, insurance, and real estate	48,766	53,746	57,389	60,302	68,581	76,710	5,381	5,874	6,344	6,412	7,917	8,748
Services	344,822	362,771	399,310	439,706	467,421	510,501	34,080	34,916	36,787	37,551	39,970	44,218
Government and government enterprises	484,629	498,559	528,181	549,377	578,872	594,513	24,667	26,106	27,545	29,472	31,573	32,812
Federal, civilian	115,304	122,475	112,677	117,132	126,637	130,693	3,426	3,638	3,729	3,682	3,812	4,085
Military	171,574	180,757	196,469	203,302	210,006	211,808	342	342	378	416	450	470
State and local	197,751	195,327	219,035	228,943	242,229	252,012	20,899	22,126	23,438	25,374	27,311	28,257

	Sangamon, Illinois						Schuyler, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,191,909**	**2,376,192**	**2,520,269**	**2,688,402**	**2,903,750**	**3,100,123**	**71,942**	**80,230**	**81,628**	**87,952**	**89,420**	**93,292**
Nonfarm personal income	2,189,136	2,340,459	2,474,377	2,652,256	2,863,705	3,074,813	74,978	75,324	76,158	80,469	82,413	89,760
Farm income[1]	2,773	35,733	45,892	36,146	40,045	25,310	−3,036	4,906	5,470	7,483	7,007	3,532
Population (thousands)[2]	177.6	178.2	178.8	178.0	178.7	180.0	8.2	8.1	7.9	7.8	7.8	7.8
Per capita personal income (dollars)	**12,343**	**13,333**	**14,098**	**15,103**	**16,252**	**17,221**	**8,793**	**9,954**	**10,354**	**11,266**	**11,513**	**11,993**
Derivation of total personal income:												
Total earnings by place of work	1,664,398	1,812,943	1,927,908	2,107,210	2,318,998	2,460,970	30,536	30,846	32,761	39,122	40,497	40,320
Less: Personal contributions for social insurance[3]	101,676	108,548	120,266	134,805	147,168	162,915	2,114	1,681	1,869	2,165	2,308	2,695
Plus: Adjustment for residence	−114,699	−115,239	−123,782	−156,979	−179,035	−178,703	10,296	14,655	13,446	13,246	13,503	15,043
Equals: Net earnings by place of residence	1,448,023	1,589,156	1,683,860	1,815,426	1,992,795	2,119,352	38,718	43,820	44,338	50,203	51,692	52,668
Plus: Dividends, interest, and rent[5]	384,018	413,470	431,592	447,465	462,432	504,973	18,106	20,404	20,705	21,001	20,339	22,152
Plus: Transfer payments	359,868	373,566	404,817	425,511	448,523	475,798	15,118	16,006	16,585	16,748	17,389	18,472
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,371,276	1,465,450	1,558,361	1,717,686	1,891,987	2,020,002	24,858	17,583	18,391	21,395	22,841	25,200
Other labor income	122,568	126,345	129,369	143,674	161,437	172,042	2,448	1,589	1,752	2,228	2,359	2,696
Proprietors' income[6]	170,554	221,148	240,178	245,850	2W5,574	268,926	3,230	11,674	12,618	15,499	15,297	12,424
Farm	−3,751	29,343	39,475	29,754	33,272	18,511	−3,917	4,045	4,594	6,600	6,065	2,579
Nonfarm	174,305	191,805	200,703	216,096	232,302	250,415	7,147	7,629	8,024	8,899	9,232	9,845
Earnings by industry:												
Farm	2,773	35,733	45,892	36,146	40,045	25,310	−3,036	4,906	5,470	7,483	7,007	3,532
Nonfarm	1,661,625	1,777,210	1,882,016	2,071,064	2,278,953	2,435,660	33,572	25,940	27,291	31,639	33,490	36,788
Private	1,179,738	1,257,084	1,329,720	1,467,324	1,631,060	1,740,832	27,314	19,631	20,764	24,665	25,930	28,810
Agricultural services, forestry, fisheries, and other[7]	5,774	5,310	4,231	4,148	7,439	8,487	822	596	424	(D)	(D)	(D)
Mining	4,434	4,390	5,658	2,852	3,115	2,772	209	82	1,327	(D)	(D)	(D)
Construction	93,961	110,475	104,893	111,285	121,452	134,379	1,604	2,145	1,621	1,526	1,780	2,216
Manufacturing	115,325	113,462	112,629	99,222	99,178	107,335	1,977	1,620	1,706	1,919	1,626	1,808
Nondurable goods	55,598	56,110	61,098	59,868	57,887	53,045	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	59,727	57,352	51,531	39,354	41,291	54,290	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	118,098	127,028	141,665	179,570	220,799	238,113	1,250	1,638	1,628	2,099	2,402	2,706
Wholesale trade	89,052	94,796	94,484	97,822	112,002	127,662	2,165	2,638	2,552	2,680	2,785	3,021
Retail trade	168,697	173,205	182,238	202,905	236,700	246,437	4,492	3,788	3,956	4,232	4,827	5,183
Finance, insurance, and real estate	151,670	156,301	161,838	178,941	200,588	203,871	945	953	845	885	1,057	1,124
Services	432,727	472,117	522,084	590,579	629,787	671,776	13,850	6,171	6,705	7,386	7,843	8,571
Government and government enterprises	481,887	520,126	552,296	603,740	647,893	694,828	6,258	6,309	6,527	6,974	7,560	7,978
Federal, civilian	51,834	56,280	58,879	59,017	61,915	68,023	743	803	820	834	904	1,015
Military	3,129	3,690	6,033	6,301	5,386	5,510	93	96	105	115	125	130
State and local	426,924	460,156	487,384	538,422	580,592	621,295	5,422	5,410	5,602	6,025	6,531	6,833

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Scott, Illinois						Shelby, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**55,513**	**67,208**	**73,750**	**76,366**	**77,943**	**81,265**	**237,975**	**265,132**	**269,406**	**284,693**	**297,367**	**307,274**
Nonfarm personal income	57,823	62,949	64,545	66,560	67,678	73,083	233,892	253,455	257,393	260,318	273,174	290,800
Farm income[1]	−2,310	4,259	9,205	9,806	10,265	8,182	4,083	11,677	12,013	24,375	24,193	16,474
Population (thousands)[2]	6.1	6.0	6.1	6.0	6.0	6.1	23.6	23.7	23.6	23.6	23.5	23.6
Per capita personal income (dollars)	**9,142**	**11,177**	**12,166**	**12,639**	**12,960**	**13,296**	**10,074**	**11,207**	**11,440**	**12,048**	**12,629**	**12,997**
Derivation of total personal income:												
Total earnings by place of work	28,496	37,884	47,519	52,844	57,202	58,428	75,737	90,393	92,914	112,022	123,218	125,419
Less: Personal contributions for social insurance[3]	1,969	2,174	2,551	2,911	3,144	3,537	4,442	4,984	5,489	6,058	6,852	8,020
Plus: Adjustment for residence	2,041	2,457	815	−2,209	−4,219	−4,135	57,248	67,038	69,834	64,657	65,541	66,987
Equals: Net earnings by place of residence	28,568	38,167	45,783	47,724	49,839	50,756	128,543	152,447	157,259	170,621	181,907	184,386
Plus: Dividends, interest, and rent[5]	16,218	17,936	16,046	16,470	15,706	17,087	63,715	67,226	63,303	63,571	63,301	68,878
Plus: Transfer payments	10,727	11,105	11,921	12,172	12,398	13,422	45,717	45,459	48,844	50,501	52,159	54,010
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	25,451	27,778	31,831	35,876	39,152	41,881	45,514	50,270	53,029	58,634	67,100	74,160
Other labor income	2,754	3,012	3,423	3,962	4,390	4,684	4,743	5,193	5,453	6,166	7,197	8,083
Proprietors' income[6]	291	7,094	12,265	13,006	13,660	11,863	25,480	34,930	34,432	47,222	48,921	43,176
Farm	−2,987	3,594	8,551	9,164	9,596	7,520	1,413	9,058	9,399	21,789	21,475	13,764
Nonfarm	3,278	3,500	3,714	3,842	4,064	4,343	24,067	25,872	25,033	25,433	27,446	29,412
Earnings by industry:												
Farm	−2,310	4,259	9,205	9,806	10,265	8,182	4,083	11,677	12,013	24,375	24,193	16,474
Nonfarm	30,806	33,625	38,314	43,038	46,937	50,246	71,654	78,716	80,901	87,647	99,025	108,945
Private	26,017	28,673	33,161	37,533	41,034	43,821	59,907	66,510	68,381	74,503	83,520	91,742
Agricultural services, forestry, fisheries, and other[7]	152	233	358	(D)	1,149	2,041	2,338	2,035	1,472	1,371	2,736	3,071
Mining	158	149	180	(D)	(L)	(L)	304	293	397	128	113	115
Construction	12,173	14,708	18,927	22,470	24,955	26,534	6,585	8,404	7,817	8,170	9,508	10,327
Manufacturing	1,013	1,185	1,230	1,234	1,336	1,485	8,581	11,847	13,443	16,224	20,862	25,532
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	6,433	8,832	10,779	13,319	18,114	22,393
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	2,148	3,015	2,664	2,905	2,748	3,139
Transportation and public utilities	5,498	5,411	5,174	5,487	5,701	5,636	6,727	7,113	7,335	8,532	8,327	8,304
Wholesale trade	1,762	1,640	1,626	1,514	1,776	1,750	3,809	4,031	3,922	4,446	4,849	4,684
Retail trade	2,021	1,995	1,930	1,975	2,041	2,032	11,216	10,935	10,527	10,184	10,327	10,720
Finance, insurance, and real estate	1,095	1,083	1,147	1,214	1,282	1,344	3,125	3,422	3,820	4,743	5,102	5,418
Services	2,145	2,269	2,589	2,693	2,776	2,982	17,222	18,430	19,648	20,705	21,696	23,571
Government and government enterprises	4,789	4,952	5,153	5,505	5,903	6,425	11,747	12,206	12,520	13,144	15,505	17,203
Federal, civilian	476	471	500	514	614	862	1,657	1,735	1,836	1,843	2,278	3,039
Military	67	72	80	89	95	99	265	283	311	343	372	387
State and local	4,246	4,409	4,573	4,902	5,194	5,464	9,825	10,188	10,373	10,958	12,855	13,777

	Stark, Illinois						Stephenson, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**66,933**	**89,456**	**99,090**	**100,400**	**98,455**	**100,661**	**580,632**	**659,202**	**672,339**	**708,401**	**747,069**	**794,102**
Nonfarm personal income	72,565	77,826	79,795	81,713	83,283	89,769	594,773	640,772	654,930	688,511	728,826	777,602
Farm income[1]	−5,632	11,630	19,295	18,687	15,172	10,892	−14,141	18,430	17,409	19,890	18,243	16,500
Population (thousands)[2]	7.1	7.0	6.9	6.9	6.8	6.6	49.5	49.6	49.6	49.4	49.3	49.3
Per capita personal income (dollars)	**9,491**	**12,862**	**14,375**	**14,572**	**14,575**	**15,169**	**11,725**	**13,297**	**13,563**	**14,333**	**15,149**	**16,093**
Derivation of total personal income:												
Total earnings by place of work	18,297	37,526	46,125	47,148	44,398	46,308	391,967	459,268	454,650	486,177	525,291	555,499
Less: Personal contributions for social insurance[3]	1,494	1,635	1,802	1,957	2,024	2,613	24,667	27,048	28,596	31,253	33,717	37,633
Plus: Adjustment for residence	11,037	12,801	13,501	13,284	14,237	12,362	2,151	5,569	8,679	6,850	3,392	5,679
Equals: Net earnings by place of residence	27,840	48,692	57,824	58,475	56,611	56,057	369,451	437,789	434,733	461,774	494,966	523,545
Plus: Dividends, interest, and rent[5]	24,692	26,719	26,167	25,898	25,241	27,433	130,246	139,135	146,520	150,951	152,825	166,625
Plus: Transfer payments	14,401	14,045	15,099	16,027	16,603	17,171	80,935	82,278	91,086	95,676	99,278	103,932
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	16,803	17,687	18,286	19,801	19,721	24,781	326,298	355,393	353,439	374,720	406,499	431,549
Other labor income	1,668	1,719	1,759	1,941	1,972	2,360	37,601	39,581	37,639	40,525	44,510	47,336
Proprietors' income[6]	−174	18,120	26,080	25,406	22,705	19,167	28,068	64,294	63,572	70,932	74,282	76,614
Farm	−7,427	9,862	17,560	16,997	13,430	9,182	−18,518	14,138	13,128	15,617	13,678	11,904
Nonfarm	7,253	8,258	8,520	8,409	9,275	9,985	46,586	50,156	50,444	55,315	60,604	64,710
Earnings by industry:												
Farm	−5,632	11,630	19,295	18,687	15,172	10,892	−14,141	18,430	17,409	19,890	18,243	16,500
Nonfarm	23,929	25,896	26,830	28,461	29,226	35,416	406,108	440,838	437,241	466,287	507,048	538,999
Private	19,346	21,260	21,984	23,459	23,923	29,852	372,432	406,252	401,339	428,748	466,222	495,733
Agricultural services, forestry, fisheries, and other[7]	714	680	700	477	841	1,144	1,879	1,807	1,529	1,527	2,504	2,658
Mining	86	84	102	69	(L)	(L)	908	900	1,308	372	346	335
Construction	1,508	1,711	2,024	2,053	2,255	2,325	24,743	27,713	27,827	31,894	36,667	38,572
Manufacturing	4,728	4,890	5,290	6,578	6,643	6,839	175,067	194,557	185,739	200,536	217,274	230,535
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	60,430	67,206	65,359	70,882	76,008	(D)
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	114,637	127,351	120,380	129,654	141,266	(D)
Transportation and public utilities	712	929	645	1,105	1,256	1,329	16,744	18,217	17,777	19,792	21,145	21,320
Wholesale trade	2,527	2,871	2,704	2,474	2,528	7,868	13,804	14,526	15,014	15,929	16,402	17,510
Retail trade	1,989	2,062	2,167	2,360	2,241	2,151	34,695	35,448	37,020	37,688	38,495	43,875
Finance, insurance, and real estate	1,605	1,996	1,923	2,460	2,646	2,400	47,888	53,732	53,921	52,848	57,121	56,985
Services	5,477	6,037	6,429	5,883	5,465	5,750	56,704	59,352	61,204	68,162	76,268	83,943
Government and government enterprises	4,583	4,636	4,846	5,002	5,303	5,564	33,676	34,586	35,902	37,539	40,826	43,266
Federal, civilian	623	646	672	701	761	809	3,456	3,555	3,797	3,804	4,110	4,744
Military	80	83	92	101	110	114	636	612	662	737	799	836
State and local	3,880	3,907	4,082	4,200	4,432	4,641	29,584	30,419	31,443	32,998	35,917	37,686

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Tazewell, Illinois						Union, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,484,664**	**1,601,764**	**1,659,475**	**1,705,803**	**1,796,913**	**1,958,257**	**157,268**	**179,340**	**188,567**	**196,630**	**207,549**	**219,571**
Nonfarm personal income	1,483,695	1,570,181	1,626,887	1,677,893	1,770,191	1,935,674	155,976	175,316	184,951	193,938	201,938	215,461
Farm income[1]	969	31,583	32,588	27,910	26,722	22,583	1,292	4,024	3,616	2,692	5,611	4,110
Population (thousands)[2]	130.4	129.1	126.5	124.8	124.2	124.8	18.0	18.0	18.0	18.2	18.0	18.0
Per capita personal income (dollars)	**11,382**	**12,407**	**13,122**	**13,668**	**14,466**	**15,692**	**8,728**	**9,952**	**10,454**	**10,832**	**11,507**	**12,199**
Derivation of total personal income:												
Total earnings by place of work	1,056,270	1,196,313	1,201,454	1,201,452	1,309,554	1,455,561	79,390	89,862	95,661	100,426	109,590	115,251
Less: Personal contributions for social insurance[3]	64,286	71,518	76,122	78,655	85,184	99,597	4,935	5,475	6,182	6,648	7,089	8,003
Plus: Adjustment for residence	1,436	−20,701	9,830	32,596	2,707	−6,248	15,511	17,217	16,136	17,210	17,549	18,362
Equals: Net earnings by place of residence	993,420	1,104,094	1,135,162	1,155,393	1,227,077	1,349,716	89,966	101,604	105,615	110,988	120,050	125,610
Plus: Dividends, interest, and rent[5]	258,978	279,755	288,159	301,251	309,264	337,270	26,134	35,180	36,272	36,386	36,226	39,496
Plus: Transfer payments	232,266	217,915	236,154	249,159	260,572	271,271	41,168	42,556	46,680	49,256	51,273	54,465
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	872,928	970,118	972,594	973,101	1,062,695	1,191,052	57,372	63,193	69,251	73,548	78,296	83,462
Other labor income	104,621	112,567	108,600	109,175	120,086	133,156	5,450	5,884	6,227	6,637	7,200	7,871
Proprietors' income[6]	78,721	113,628	120,260	119,176	126,773	131,353	16,568	20,785	20,183	20,241	24,094	23,918
Farm	−1,743	28,928	29,918	25,251	23,903	19,753	(L)	2,790	2,416	1,518	4,387	2,902
Nonfarm	80,464	84,700	90,342	93,925	102,870	111,600	16,526	17,995	17,767	18,723	19,707	21,016
Earnings by industry:												
Farm	969	31,583	32,588	27,910	26,722	22,583	1,292	4,024	3,616	2,692	5,611	4,110
Nonfarm	1,055,301	1,164,730	1,168,866	1,173,542	1,282,832	1,432,978	78,098	85,838	92,045	97,734	103,979	111,141
Private	967,558	1,076,387	1,077,738	1,075,989	1,180,051	1,325,371	54,493	60,711	63,047	66,347	70,396	75,308
Agricultural services, forestry, fisheries, and other[7]	4,852	4,109	3,198	3,157	6,162	7,856	(D)	(D)	649	464	(D)	(D)
Mining	1,538	1,625	2,268	887	868	864	(D)	(D)	2,076	2,051	(D)	(D)
Construction	67,473	69,798	63,106	66,542	81,541	100,071	5,299	5,626	5,647	6,185	6,334	6,981
Manufacturing	560,537	650,771	652,301	637,404	689,447	782,379	15,057	17,461	18,358	19,102	20,549	20,736
Nondurable goods	14,457	20,287	20,884	18,903	19,518	20,743	10,178	10,746	10,912	10,314	11,159	10,477
Durable goods	546,080	630,484	631,417	618,501	669,929	761,636	4,879	6,715	7,446	8,788	9,390	10,259
Transportation and public utilities	55,431	61,506	58,782	58,037	65,709	67,487	5,332	6,679	7,270	7,445	7,429	7,608
Wholesale trade	47,671	50,367	51,617	53,374	56,479	62,342	1,648	1,771	1,830	2,406	2,610	3,670
Retail trade	87,125	88,297	90,994	87,613	90,650	98,103	7,982	8,500	8,951	9,337	10,241	11,385
Finance, insurance, and real estate	39,113	40,314	40,214	40,743	44,562	50,982	2,426	2,403	2,315	2,249	2,315	2,476
Services	103,818	109,600	115,258	128,232	144,633	155,287	13,761	15,348	15,951	17,108	18,210	19,659
Government and government enterprises	87,743	88,343	91,128	97,553	102,781	107,607	23,605	25,127	28,998	31,387	33,583	35,833
Federal, civilian	4,812	4,850	5,157	5,107	5,663	6,470	1,401	1,434	1,490	1,538	1,652	1,788
Military	1,554	1,570	1,712	1,869	2,025	2,118	196	216	239	264	285	297
State and local	81,377	81,923	84,259	90,577	95,093	99,019	22,008	23,477	27,269	29,585	31,646	33,748

	Vermilion, Illinois						Wabash, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**962,552**	**1,068,044**	**1,106,292**	**1,126,029**	**1,159,949**	**1,206,668**	**156,570**	**171,987**	**183,672**	**181,504**	**188,503**	**198,670**
Nonfarm personal income	959,776	1,032,648	1,065,311	1,089,037	1,133,383	1,188,946	157,299	168,053	178,581	176,453	183,860	196,676
Farm income[1]	2,776	35,396	40,981	36,992	26,566	17,722	−729	3,934	5,091	5,051	4,643	1,994
Population (thousands)[2]	93.2	92.7	92.1	92.1	91.5	90.6	14.1	14.1	14.0	13.9	13.8	13.8
Per capita personal income (dollars)	**10,329**	**11,515**	**12,011**	**12,231**	**12,683**	**13,323**	**11,091**	**12,186**	**13,084**	**13,044**	**13,625**	**14,354**
Derivation of total personal income:												
Total earnings by place of work	711,447	816,759	835,650	851,120	880,084	901,487	132,663	150,654	158,301	151,498	153,686	165,192
Less: Personal contributions for social insurance[3]	43,222	47,917	51,429	54,028	56,170	60,847	7,819	8,705	9,613	9,421	9,516	10,953
Plus: Adjustment for residence	−69,705	−77,285	−76,435	−79,991	−84,278	−83,678	−30,358	−33,616	−34,841	−31,422	−29,315	−33,265
Equals: Net earnings by place of residence	598,520	691,557	707,786	717,101	739,636	756,962	94,486	108,333	113,847	110,655	114,855	120,974
Plus: Dividends, interest, and rent[5]	163,690	177,612	182,778	185,805	188,885	205,956	36,341	37,424	40,904	40,297	41,913	45,723
Plus: Transfer payments	200,342	198,875	215,728	223,123	231,428	243,750	25,743	26,230	28,921	30,552	31,735	31,973
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	577,213	634,694	647,151	661,633	689,788	710,955	100,500	111,531	116,137	108,624	108,172	119,038
Other labor income	67,837	73,613	72,851	75,524	79,002	82,042	13,815	14,651	14,918	14,201	14,838	16,306
Proprietors' income[6]	66,397	108,452	115,648	113,963	111,294	108,490	18,348	24,472	27,246	28,673	30,676	29,848
Farm	−1,721	30,987	36,571	32,627	21,974	13,139	−1,184	3,487	4,649	4,620	4,196	1,555
Nonfarm	68,118	77,465	79,077	81,336	89,320	95,351	19,532	20,985	22,597	24,053	26,480	28,293
Earnings by industry:												
Farm	2,776	35,396	40,981	36,992	26,566	17,722	−729	3,934	5,091	5,051	4,643	1,994
Nonfarm	708,671	781,363	794,669	814,128	853,518	883,765	133,392	146,720	153,210	146,447	149,043	163,198
Private	605,290	672,352	678,889	694,440	725,836	748,682	122,732	135,687	141,673	134,501	136,509	150,170
Agricultural services, forestry, fisheries, and other[7]	3,826	3,390	2,359	2,007	3,869	4,332	303	295	330	337	359	369
Mining	1,897	2,619	2,667	1,823	1,493	1,568	44,561	46,226	45,834	42,808	42,174	42,229
Construction	46,472	52,254	53,260	51,998	57,414	53,011	10,562	11,321	12,893	11,130	13,262	11,989
Manufacturing	252,351	293,634	294,824	301,122	311,671	335,829	24,774	31,196	32,326	30,456	33,722	45,351
Nondurable goods	92,834	93,364	94,077	92,105	102,557	104,264	2,196	2,406	2,525	2,650	2,999	3,559
Durable goods	159,517	200,270	200,747	209,017	209,114	231,565	22,578	28,790	29,801	27,806	30,723	41,792
Transportation and public utilities	65,971	74,533	69,249	70,544	73,016	60,035	5,442	5,628	5,942	5,524	4,995	5,204
Wholesale trade	26,850	29,481	31,706	31,020	33,876	36,787	5,313	5,721	5,955	5,093	4,148	4,178
Retail trade	63,896	66,032	66,966	70,584	73,147	77,178	8,031	9,091	9,175	9,447	9,349	10,483
Finance, insurance, and real estate	19,675	21,481	21,973	23,350	25,581	26,863	3,144	3,467	3,393	3,292	3,388	3,689
Services	124,352	128,928	135,885	141,992	145,769	153,079	20,602	22,742	25,825	26,414	25,112	26,678
Government and government enterprises	103,381	109,011	115,780	119,688	127,682	135,083	10,660	11,033	11,537	11,946	12,534	13,028
Federal, civilian	44,831	48,850	49,401	49,634	53,910	58,357	823	858	859	879	949	987
Military	1,516	1,425	1,576	1,729	1,898	1,946	155	169	186	204	223	232
State and local	57,034	58,736	64,803	68,325	71,874	74,780	9,682	10,006	10,492	10,863	11,362	11,809

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Warren, Illinois						Washington, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**221,699**	**255,310**	**259,154**	**262,064**	**261,263**	**274,178**	**169,886**	**188,232**	**206,434**	**198,633**	**216,667**	**228,015**
Nonfarm personal income	222,988	231,386	230,349	235,458	237,489	254,417	166,543	177,850	183,683	191,624	200,780	217,623
Farm income[1]	−1,289	23,924	28,805	26,606	23,774	19,761	3,343	10,382	22,751	7,009	15,887	10,392
Population (thousands)[2]	21.4	21.1	20.9	20.8	20.2	20.1	15.4	15.2	15.3	15.3	15.4	15.6
Per capita personal income (dollars)	**10,352**	**12,081**	**12,425**	**12,630**	**12,913**	**13,629**	**11,039**	**12,367**	**13,528**	**12,950**	**14,079**	**14,629**
Derivation of total personal income:												
Total earnings by place of work	118,392	150,237	159,500	162,348	162,454	169,340	63,961	73,434	87,993	76,637	90,233	101,059
Less: Personal contributions for social insurance[3]	7,181	7,696	8,547	9,036	9,228	10,487	3,703	3,951	4,355	4,735	5,108	6,570
Plus: Adjustment for residence	10,790	10,779	6,979	4,470	5,110	6,182	32,307	39,224	42,127	44,770	47,407	43,858
Equals: Net earnings by place of residence	122,001	153,320	157,932	157,782	158,336	165,035	92,565	108,707	125,765	116,672	132,532	138,347
Plus: Dividends, interest, and rent[4]	59,529	61,740	57,716	57,418	55,579	60,509	45,731	46,987	45,970	46,278	46,805	50,959
Plus: Transfer payments	40,169	40,250	43,506	46,864	47,348	48,634	31,590	32,538	34,699	35,683	37,330	38,709
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	85,654	90,413	98,092	99,428	100,025	107,654	40,844	41,879	43,321	45,834	49,038	61,873
Other labor income	8,422	8,602	9,316	9,452	9,745	11,102	4,128	4,034	4,088	4,320	4,633	6,334
Proprietors' income[5]	24,316	51,222	52,092	53,468	52,684	50,584	18,989	27,521	40,584	26,483	36,562	32,852
Farm	−4,198	21,066	25,971	23,819	20,865	16,878	906	7,990	20,371	4,658	13,419	7,933
Nonfarm	28,514	30,156	26,121	29,649	31,819	33,706	18,083	19,531	20,213	21,825	23,143	24,919
Earnings by industry:												
Farm	−1,289	23,924	28,805	26,606	23,774	19,761	3,343	10,382	22,751	7,009	15,887	10,392
Nonfarm	119,681	126,313	130,695	135,742	138,680	149,579	60,618	63,052	65,242	69,628	74,346	90,667
Private	103,750	109,677	113,377	117,758	119,837	129,582	51,727	53,841	55,787	59,688	63,733	79,531
Agricultural services, forestry, fisheries, and other[7]	1,382	1,182	835	649	1,190	1,298	637	750	414	401	705	663
Mining	651	776	831	641	655	682	871	865	1,014	639	592	571
Construction	5,405	5,830	4,946	5,054	5,673	5,505	4,708	5,072	4,823	5,142	5,833	5,936
Manufacturing	19,463	17,854	18,157	13,780	10,803	17,884	3,887	3,826	4,083	4,660	5,200	17,105
Nondurable goods	16,592	15,362	16,719	12,097	8,720	12,662	814	1,252	1,444	1,918	3,450	(D)
Durable goods	2,871	2,492	1,438	1,683	2,083	5,222	3,073	2,574	2,639	2,742	1,750	(D)
Transportation and public utilities	18,734	23,987	25,649	31,869	36,923	39,219	7,501	8,067	7,962	8,837	9,269	9,446
Wholesale trade	7,724	6,816	9,107	9,113	8,868	7,871	6,652	6,725	6,637	6,525	6,929	7,355
Retail trade	21,774	23,218	23,034	24,404	23,537	23,285	8,156	8,929	9,725	10,495	10,002	10,523
Finance, insurance, and real estate	4,689	4,690	4,839	5,056	5,337	5,573	3,475	3,118	2,765	2,783	3,180	3,117
Services	23,928	25,324	25,979	27,192	26,851	28,265	15,840	16,489	18,364	20,206	22,023	24,815
Government and government enterprises	15,931	16,636	17,318	17,984	18,843	19,997	8,891	9,211	9,455	9,940	10,613	11,136
Federal, civilian	1,100	1,161	1,221	1,251	1,353	1,567	1,409	1,423	1,425	1,446	1,523	1,657
Military	236	253	278	306	332	345	169	182	202	223	241	251
State and local	14,595	15,222	15,819	16,427	17,158	18,085	7,313	7,606	7,828	8,271	8,849	9,228

	Wayne, Illinois						White, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**202,185**	**217,001**	**214,260**	**215,716**	**227,575**	**239,817**	**192,467**	**212,971**	**223,344**	**223,303**	**222,214**	**232,638**
Nonfarm personal income	201,871	211,294	208,407	205,669	214,085	229,589	192,978	204,397	215,206	213,817	213,636	229,106
Farm income[1]	314	5,707	5,853	10,047	13,490	10,228	−511	8,574	8,138	9,486	8,578	3,532
Population (thousands)[2]	18.7	18.5	18.4	18.3	17.9	17.8	18.1	18.1	18.0	17.8	17.6	17.2
Per capita personal income (dollars)	**10,815**	**11,699**	**11,658**	**11,765**	**12,706**	**13,504**	**10,634**	**11,773**	**12,418**	**12,540**	**12,655**	**13,493**
Derivation of total personal income:												
Total earnings by place of work	120,728	131,565	122,220	123,087	135,940	143,585	102,693	115,182	123,037	115,170	116,396	121,950
Less: Personal contributions for social insurance[3]	7,101	7,499	7,363	7,312	7,926	9,093	6,226	6,544	7,444	6,999	7,199	8,360
Plus: Adjustment for residence	3,198	3,328	5,544	5,920	5,014	4,428	9,874	11,452	10,797	13,058	1,335	11,470
Equals: Net earnings by place of residence	116,825	127,394	120,401	121,695	133,028	138,920	106,341	120,090	126,390	121,229	120,532	125,060
Plus: Dividends, interest, and rent[4]	48,747	51,676	53,557	51,486	50,802	55,332	45,453	50,474	50,933	53,084	51,505	56,149
Plus: Transfer payments	36,613	37,931	40,302	42,535	43,745	45,565	40,673	42,407	46,021	48,990	50,177	51,429
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	82,810	86,180	78,348	74,431	79,960	87,443	69,185	71,290	76,075	67,317	67,091	73,379
Other labor income	9,596	9,930	8,818	8,526	9,114	10,153	6,681	6,785	7,121	6,241	6,447	8,228
Proprietors' income[5]	28,322	35,455	35,054	40,130	46,866	45,989	26,827	37,107	39,841	41,612	42,858	40,343
Farm	−1,194	4,227	4,380	8,584	11,944	8,682	−2,020	7,090	6,667	8,030	7,044	2,002
Nonfarm	29,516	31,228	30,674	31,546	34,922	37,307	28,847	30,017	33,174	33,582	35,814	38,341
Earnings by industry:												
Farm	314	5,707	5,853	10,047	13,490	10,228	−511	8,574	8,138	9,486	8,578	3,532
Nonfarm	120,414	125,858	116,367	113,040	122,450	133,357	103,204	106,608	114,899	105,684	107,818	118,418
Private	102,726	106,956	95,667	90,517	96,184	103,493	86,473	88,915	96,162	86,422	88,742	98,879
Agricultural services, forestry, fisheries, and other[7]	4,487	4,021	2,902	2,299	4,467	5,078	623	557	408	292	569	643
Mining	13,941	12,896	11,618	6,410	5,963	5,642	17,561	18,538	20,643	12,123	10,738	22,375
Construction	7,371	9,031	7,241	6,483	6,735	7,165	8,260	7,705	8,785	8,284	12,083	9,163
Manufacturing	20,520	21,917	19,726	20,354	22,114	26,479	2,846	3,113	3,232	3,301	3,070	3,051
Nondurable goods	2,977	(D)	(D)	(D)	(D)	(D)	1,957	2,307	2,377	2,525	2,373	2,282
Durable goods	17,543	(D)	(D)	(D)	(D)	(D)	889	806	855	776	697	769
Transportation and public utilities	8,850	10,276	10,214	11,395	10,476	10,913	10,032	10,328	10,800	9,278	7,942	8,071
Wholesale trade	7,760	7,194	5,030	4,800	5,021	5,209	7,894	8,069	7,987	7,128	6,981	7,548
Retail trade	13,974	13,085	13,080	12,321	11,980	12,238	16,451	17,668	17,801	18,307	18,125	16,635
Finance, insurance, and real estate	3,507	3,858	3,528	4,080	4,876	4,376	4,250	5,174	5,156	5,313	5,053	5,297
Services	22,316	24,678	22,328	22,375	24,552	26,393	18,556	17,763	21,350	22,396	24,181	26,096
Government and government enterprises	17,688	18,902	20,700	22,523	26,266	29,864	16,731	17,693	18,737	19,262	19,076	19,539
Federal, civilian	1,404	1,493	1,576	1,634	1,722	1,849	1,342	1,346	1,460	1,509	1,583	1,683
Military	204	221	245	270	293	305	198	216	239	264	285	297
State and local	16,080	17,188	18,879	20,619	24,251	27,710	15,191	16,131	17,038	17,489	17,208	17,559

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Whiteside, Illinois						Will, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**666,298**	**761,217**	**770,042**	**811,228**	**875,365**	**922,075**	**3,902,696**	**4,329,926**	**4,633,232**	**4,966,685**	**5,329,038**	**5,819,261**
Nonfarm personal income	686,296	738,582	752,773	789,470	852,221	898,584	3,906,435	4,305,217	4,604,243	4,942,182	5,310,488	5,805,398
Farm income[1]	−19,998	22,635	17,269	21,758	23,144	23,491	−3,739	24,709	28,989	24,503	18,550	13,863
Population (thousands)[2]	64.2	63.8	63.5	62.7	62.5	62.5	328.6	331.0	334.1	336.2	341.5	346.7
Per capita personal income (dollars)	**10,371**	**11,929**	**12,133**	**12,941**	**14,012**	**14,755**	**11,878**	**13,081**	**13,869**	**14,773**	**15,607**	**16,786**
Derivation of total personal income:												
Total earnings by place of work	382,997	477,811	474,974	512,916	569,732	588,996	1,753,162	1,976,212	2,107,901	2,229,427	2,392,175	2,602,161
Less: Personal contributions for social insurance[3]	24,164	27,361	29,348	32,234	35,544	38,694	105,555	117,792	132,493	143,770	153,722	174,903
Plus: Adjustment for residence	35,907	37,610	38,161	34,533	33,150	41,982	1,258,670	1,432,871	1,566,496	1,732,221	1,866,350	2,054,976
Equals: Net earnings by place of residence	394,740	488,060	483,787	515,215	567,338	592,284	2,906,277	3,291,291	3,541,904	3,817,878	4,104,803	4,482,234
Plus: Dividends, interest, and rent[4]	150,734	160,520	166,476	169,608	176,281	192,285	519,589	586,052	613,582	645,729	696,157	760,124
Plus: Transfer payments	120,824	112,637	119,779	126,405	131,746	137,506	476,830	452,583	477,746	503,078	528,078	576,903
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	306,601	344,671	348,745	375,998	413,901	426,042	1,390,851	1,545,899	1,647,967	1,732,839	1,863,930	2,034,857
Other labor income	38,286	43,794	42,775	48,037	53,788	54,819	162,427	173,731	178,324	186,477	200,687	221,020
Proprietors' income[5]	38,110	89,346	83,454	88,881	102,043	108,135	199,884	256,582	281,610	310,111	327,558	346,284
Farm	−23,150	19,541	14,191	18,710	19,929	20,281	−8,603	19,931	24,247	19,824	13,641	8,981
Nonfarm	61,260	69,805	69,263	70,171	82,114	87,854	208,487	236,651	257,363	290,287	313,917	337,303
Earnings by industry:												
Farm	−19,998	22,635	17,269	21,758	23,144	23,491	−3,739	24,709	28,989	24,503	18,550	13,863
Nonfarm	402,995	455,176	457,705	491,158	546,588	565,505	1,756,901	1,951,503	2,078,912	2,204,924	2,373,625	2,588,298
Private	350,913	402,116	401,730	432,739	484,464	498,763	1,490,178	1,670,463	1,781,948	1,887,113	2,031,841	2,223,404
Agricultural services, forestry, fisheries, and other[7]	10,446	11,496	9,651	8,683	17,155	19,125	11,933	12,182	12,214	13,804	20,570	23,452
Mining	1,105	1,141	10,818	12,683	13,914	606	11,286	12,578	15,424	11,795	12,925	13,509
Construction	26,651	30,513	28,388	29,900	36,086	35,744	127,885	152,913	166,406	201,380	229,582	265,599
Manufacturing	171,672	210,170	198,329	215,191	237,956	249,286	444,074	531,649	547,972	544,211	543,852	604,858
Nondurable goods	4,272	4,506	4,542	4,173	4,366	4,548	218,239	236,723	255,539	254,800	253,009	272,632
Durable goods	167,400	205,664	193,787	211,018	233,590	244,738	225,835	294,926	292,433	289,411	290,843	332,226
Transportation and public utilities	19,676	22,628	22,727	22,615	22,373	22,583	233,072	246,427	256,185	246,763	263,999	264,132
Wholesale trade	21,467	21,539	21,974	22,667	26,454	29,459	61,657	72,313	76,948	91,812	109,504	115,018
Retail trade	37,145	38,537	38,724	41,563	44,081	47,223	176,305	187,715	206,415	205,121	221,625	238,732
Finance, insurance, and real estate	12,387	13,810	13,008	13,910	16,197	17,336	54,857	58,811	63,144	70,107	80,998	95,825
Services	50,364	52,282	58,111	65,527	70,248	77,401	369,109	395,875	437,240	502,120	548,786	602,279
Government and government enterprises	52,082	53,060	55,975	58,419	62,124	66,742	266,723	281,040	296,964	317,811	341,784	364,894
Federal, civilian	4,217	4,448	4,595	4,509	4,830	5,419	13,544	14,622	15,654	15,860	17,206	19,142
Military	849	791	872	951	1,026	1,073	4,712	4,846	5,660	6,029	6,453	6,478
State and local	47,016	47,821	50,508	52,959	56,268	60,250	248,467	261,572	275,650	295,922	318,125	339,274

	Williamson, Illinois						Winnebago, Illinois					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**605,639**	**651,382**	**681,178**	**703,533**	**725,820**	**768,601**	**2,955,185**	**3,256,517**	**3,441,145**	**3,635,809**	**3,856,484**	**4,177,846**
Nonfarm personal income	606,456	648,950	679,077	702,021	722,178	766,029	2,960,398	3,244,368	3,429,618	3,622,845	3,845,435	4,168,437
Farm income[1]	−817	2,432	2,101	1,512	3,642	2,572	−5,213	12,149	11,527	12,964	11,049	9,409
Population (thousands)[2]	57.4	57.8	58.0	58.2	58.5	58.2	249.5	249.1	250.8	250.8	251.4	252.1
Per capita personal income (dollars)	**10,560**	**11,269**	**11,738**	**12,078**	**12,415**	**13,203**	**11,844**	**13,075**	**13,720**	**14,496**	**15,338**	**16,574**
Derivation of total personal income:												
Total earnings by place of work	340,914	376,778	391,937	399,831	409,042	416,618	2,240,021	2,536,972	2,683,917	2,855,215	3,053,267	3,345,245
Less: Personal contributions for social insurance[3]	20,881	23,093	25,353	26,389	26,760	28,751	135,657	153,419	171,533	187,328	198,406	227,233
Plus: Adjustment for residence	53,985	56,164	56,230	61,522	65,576	84,680	−89,122	−107,996	−103,192	−105,139	−123,381	−144,577
Equals: Net earnings by place of residence	374,018	409,849	422,814	434,964	447,858	472,547	2,015,242	2,275,557	2,409,192	2,562,748	2,731,480	2,973,435
Plus: Dividends, interest, and rent[4]	92,863	100,056	109,367	114,274	118,077	128,678	505,145	563,297	585,479	604,076	632,225	690,660
Plus: Transfer payments	138,758	141,477	148,997	154,295	159,885	167,376	434,798	417,663	446,474	468,985	492,779	513,751
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	261,319	288,724	302,638	304,321	306,624	311,050	1,832,533	2,070,853	2,194,591	2,328,749	2,485,717	2,730,792
Other labor income	30,069	31,675	31,933	31,357	31,813	31,540	215,649	235,179	239,427	257,065	278,531	307,963
Proprietors' income[5]	49,526	56,379	57,366	64,153	70,605	74,028	191,839	230,940	249,899	269,401	289,019	306,490
Farm	−1,121	2,133	1,807	1,223	3,338	2,269	−7,813	9,593	9,000	10,479	8,448	6,827
Nonfarm	50,647	54,246	55,559	62,930	67,267	71,759	199,652	221,347	240,899	258,922	280,571	299,663
Earnings by industry:												
Farm	−817	2,432	2,101	1,512	3,642	2,572	−5,213	12,149	11,527	12,964	11,049	9,409
Nonfarm	341,731	374,346	389,836	398,319	405,400	414,046	2,245,234	2,524,823	2,672,390	2,842,251	3,042,218	3,335,836
Private	275,077	300,674	312,111	316,500	316,818	319,500	2,043,778	2,316,657	2,452,886	2,609,406	2,789,553	3,069,942
Agricultural services, forestry, fisheries, and other[7]	1,178	1,216	1,104	1,085	1,822	2,010	7,048	6,480	6,680	6,564	9,766	10,061
Mining	43,491	47,781	46,319	37,853	30,145	18,624	5,578	6,438	8,644	4,346	4,379	4,855
Construction	25,806	28,923	27,262	29,902	30,405	31,002	106,205	130,863	134,102	147,635	173,405	169,833
Manufacturing	62,852	68,734	68,115	67,274	60,383	62,256	938,702	1,101,609	1,138,067	1,210,225	1,247,685	1,383,573
Nondurable goods	17,052	18,613	19,941	19,265	9,020	10,829	120,285	127,462	140,945	154,944	141,701	140,526
Durable goods	45,800	50,121	48,174	48,009	51,363	51,427	818,417	974,147	997,122	1,055,281	1,105,984	1,243,047
Transportation and public utilities	31,347	34,749	35,829	37,102	37,830	39,722	121,662	128,391	133,992	134,173	142,405	165,308
Wholesale trade	15,360	16,382	18,225	18,204	17,734	18,199	143,749	154,219	175,246	171,428	179,384	210,716
Retail trade	37,408	37,512	37,980	40,488	41,902	44,373	209,149	222,126	233,270	241,006	261,351	282,570
Finance, insurance, and real estate	10,094	10,836	12,221	12,745	14,554	15,535	75,754	81,567	83,321	93,758	107,888	120,376
Services	47,541	54,541	65,056	71,847	82,043	87,779	435,931	484,964	539,564	600,271	663,290	722,650
Government and government enterprises	66,654	73,672	77,725	81,819	88,582	94,546	201,456	208,166	219,504	232,845	252,665	265,894
Federal, civilian	19,779	23,943	24,716	24,537	27,672	30,232	25,805	27,379	29,159	29,556	31,852	34,857
Military	761	692	769	847	918	957	3,156	3,111	3,495	3,815	4,074	4,274
State and local	46,114	49,037	52,240	56,435	59,992	63,357	172,495	177,676	186,850	199,474	216,739	226,763

See footnotes at end of tables.

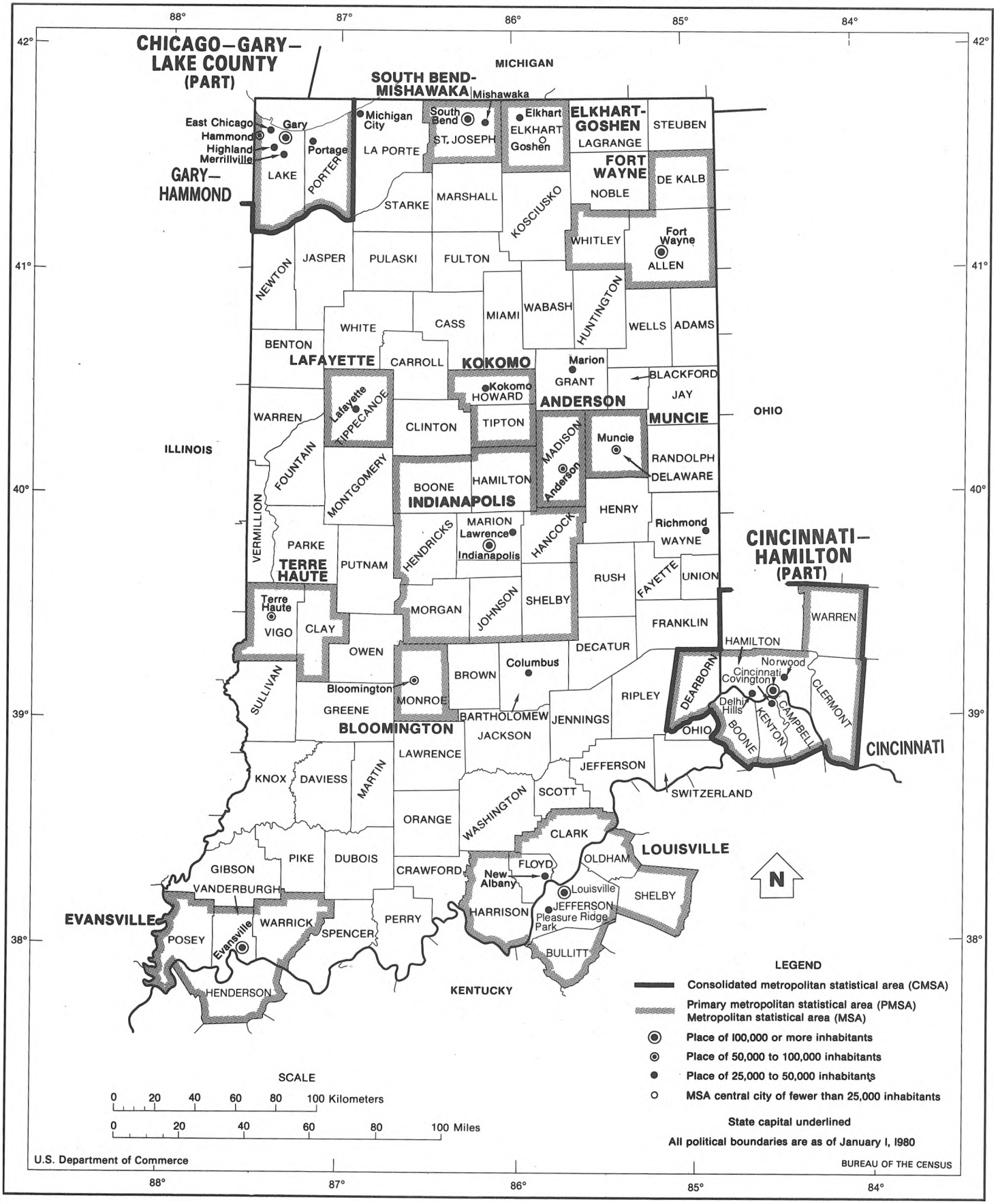
Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

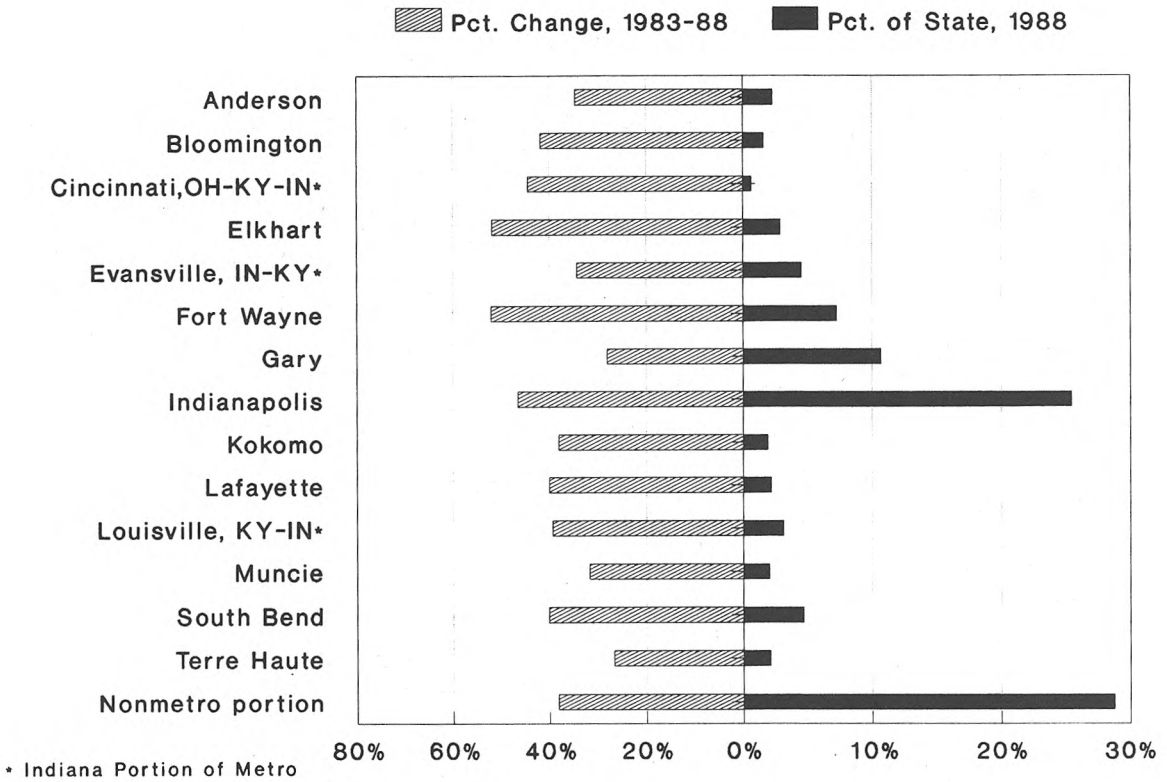
	Woodford, Illinois					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**359,161**	**415,154**	**424,223**	**441,220**	**458,820**	**499,925**
Nonfarm personal income	360,047	391,738	397,964	414,604	437,552	479,689
Farm income[1]	−886	23,416	26,259	26,616	21,268	20,236
Population (thousands)[2]	33.2	33.0	32.6	32.5	32.5	32.9
Per capita personal income (dollars)	**10,822**	**12,574**	**12,998**	**13,572**	**14,115**	**15,176**
Derivation of total personal income:						
Total earnings by place of work	107,351	135,634	143,252	152,897	157,410	176,694
Less: Personal contributions for social insurance[3]	6,701	7,017	7,721	8,442	9,127	11,065
Plus: Adjustment for residence	121,771	145,982	145,426	148,811	159,544	173,546
Equals: Net earnings by place of residence	222,421	274,599	280,957	293,266	307,827	339,175
Plus: Dividends, interest, and rent[5]	87,410	93,059	91,411	93,996	95,071	103,591
Plus: Transfer payments	49,330	47,496	51,855	53,958	55,922	57,159
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	79,987	81,384	83,568	88,654	95,012	110,838
Other labor income	8,002	8,006	7,937	8,384	9,168	11,013
Proprietors' income[6]	19,362	46,244	51,747	55,859	53,230	54,843
Farm	−4,094	20,269	23,115	23,518	18,040	17,031
Nonfarm	23,456	25,975	28,632	32,341	35,190	37,812
Earnings by industry:						
Farm	−886	23,416	26,259	26,616	21,268	20,236
Nonfarm	108,237	112,218	116,993	126,281	136,142	156,458
Private	88,481	93,556	97,193	104,886	113,391	132,347
Agricultural services, forestry, fisheries, and other[7]	444	504	528	2,744	2,540	2,687
Mining	420	436	538	187	202	174
Construction	9,363	10,605	9,942	11,635	14,076	16,600
Manufacturing	20,813	16,939	14,913	13,102	12,718	18,384
Nondurable goods	6,273	6,260	6,060	3,090	2,423	2,873
Durable goods	14,540	10,679	8,853	10,012	10,295	15,511
Transportation and public utilities	6,387	7,489	7,401	9,527	12,377	14,381
Wholesale trade	8,925	12,519	13,145	12,927	14,321	16,468
Retail trade	15,222	15,507	16,399	15,910	15,896	17,036
Finance, insurance, and real estate	4,386	4,483	5,151	6,952	8,149	10,529
Services	22,521	25,074	29,176	31,902	33,112	36,088
Government and government enterprises	19,756	18,662	19,800	21,395	22,751	24,111
Federal, civilian	1,517	1,565	1,615	1,690	1,815	1,887
Military	370	396	433	478	517	539
State and local	17,869	16,701	17,752	19,227	20,419	21,685

See footnotes at end of tables.

INDIANA - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places

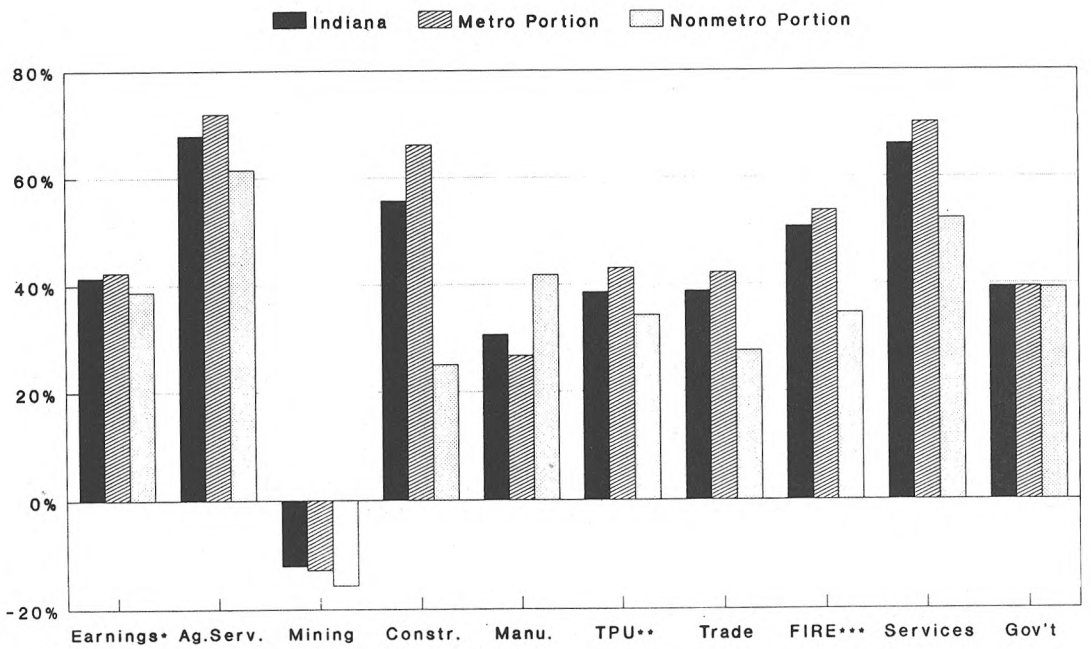


Total Personal Income



* Indiana Portion of Metro

Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88

[Thousands of dollars]

	State of Indiana						Indiana (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**59,035,669**	**65,014,516**	**68,337,626**	**72,415,257**	**77,079,654**	**82,581,253**	**41,855,265**	**45,690,537**	**48,343,173**	**51,288,263**	**54,740,854**	**58,839,374**
Nonfarm personal income	59,113,386	64,097,989	67,535,493	71,484,524	76,192,320	81,957,342	41,839,797	45,383,889	48,065,694	50,996,612	54,470,816	58,638,955
Farm income[1]	−77,717	916,527	802,133	930,733	887,334	623,911	15,468	306,648	277,479	291,651	270,038	200,419
Population (thousands)[2]	5,476.0	5,492.7	5,500.4	5,503.0	5,529.7	5,556.5	3,718.1	3,729.6	3,736.3	3,740.0	3,761.7	3,783.7
Per capita personal income (dollars)	**10,781**	**11,837**	**12,424**	**13,159**	**13,939**	**14,862**	**11,257**	**12,251**	**12,939**	**13,714**	**14,552**	**15,551**
Derivation of total personal income:												
Total earnings by place of work	42,365,653	47,288,624	49,794,825	52,718,580	56,606,237	60,659,505	32,083,861	35,254,908	37,402,867	39,602,286	42,553,768	45,836,917
Less: Personal contributions for social insurance[3]	2,368,523	2,619,311	2,921,236	3,111,451	3,325,684	3,758,296	1,783,301	1,966,012	2,203,315	2,352,326	2,511,305	2,839,447
Plus: Adjustment for residence	419,990	666,486	753,897	976,726	995,396	1,038,935	−992,135	−940,589	−970,879	−895,321	−998,991	−1,108,866
Equals: Net earnings by place of residence	40,417,120	45,335,799	47,627,486	50,583,855	54,275,949	57,940,144	29,308,425	32,348,307	34,228,673	36,354,639	39,043,472	41,888,604
Plus: Dividends, interest, and rent[4]	9,779,565	10,542,518	11,093,661	11,483,079	12,080,843	13,190,791	6,589,996	7,157,318	7,595,340	7,905,632	8,397,498	9,176,254
Plus: Transfer payments	8,838,984	9,136,199	9,616,479	10,348,323	10,722,862	11,450,318	5,956,844	6,184,912	6,519,160	7,027,992	7,299,884	7,774,516
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	35,122,993	38,370,717	40,667,211	42,853,298	46,038,469	49,690,880	26,697,216	29,107,599	31,021,545	32,766,467	35,237,671	38,103,993
Other labor income	4,080,949	4,273,310	4,279,549	4,496,763	4,795,014	5,110,994	3,135,482	3,260,983	3,278,281	3,445,734	3,668,245	3,908,473
Proprietors' income[5]	3,161,711	4,644,597	4,848,065	5,368,519	5,772,754	5,857,631	2,251,163	2,886,326	3,103,041	3,390,085	3,647,852	3,824,451
Farm	−253,386	742,887	634,686	769,052	722,737	464,171	−42,382	249,431	222,448	238,633	216,224	148,346
Nonfarm	3,415,097	3,901,710	4,213,379	4,599,467	5,050,017	5,393,460	2,293,545	2,636,895	2,880,593	3,151,452	3,431,628	3,676,105
Earnings by industry:												
Farm	−77,717	916,527	802,133	930,733	887,334	623,911	15,468	306,648	277,479	291,651	270,038	200,419
Nonfarm	42,443,370	46,372,097	48,992,692	51,787,847	55,718,903	60,035,594	32,068,393	34,948,260	37,125,388	39,310,635	42,283,730	45,636,498
Private	36,903,174	40,492,315	42,677,834	45,063,714	48,535,536	52,312,430	28,012,331	30,650,469	32,500,014	34,387,596	37,015,993	39,980,433
Agricultural services, forestry, fisheries, and other[7]	152,820	151,390	152,915	148,713	227,730	256,403	97,919	99,262	103,113	103,446	148,490	168,255
Mining	406,975	454,467	480,528	383,266	368,303	358,300	207,603	223,561	251,339	194,122	177,769	181,300
Construction	2,395,845	2,562,728	2,817,606	3,098,913	3,383,341	3,730,113	1,776,284	1,975,699	2,224,504	2,456,079	2,664,754	2,949,146
Manufacturing	15,510,255	17,294,267	17,728,382	18,063,812	18,964,872	20,282,963	11,354,137	12,469,143	12,793,486	12,956,908	13,511,056	14,387,926
Nondurable goods	3,733,629	4,067,475	4,258,222	4,414,744	4,782,798	5,039,768	2,760,466	3,009,202	3,135,293	3,222,742	3,502,296	3,599,225*
Durable goods	11,776,626	13,226,792	13,470,160	13,649,068	14,182,074	15,243,195	8,593,671	9,459,941	9,658,193	9,734,166	10,008,760	10,707,464*
Transportation and public utilities	3,143,286	3,354,592	3,501,933	3,772,129	4,119,347	4,358,471	2,302,252*	2,448,714*	2,575,830*	2,755,434*	3,085,502	3,292,984
Wholesale trade	2,261,062	2,506,399	2,673,853	2,850,087	3,059,547	3,319,611	1,818,799	2,029,251	2,177,658	2,325,491	2,507,142	2,753,798
Retail trade	4,254,736	4,496,078	4,706,841	4,998,055	5,371,156	5,728,117	3,218,247	3,421,815	3,593,286	3,839,878	4,145,375	4,408,646
Finance, insurance, and real estate	1,927,192	2,041,208	2,173,317	2,419,055	2,697,015	2,905,303	1,619,210	1,713,377	1,834,666	2,053,809	2,302,459	2,490,352
Services	6,851,003	7,631,186	8,442,459	9,329,684	10,344,225	11,373,149	5,499,110*	6,142,826*	6,807,386*	7,550,347*	8,473,446	9,348,026
Government and government enterprises	5,540,196	5,879,782	6,314,858	6,724,133	7,183,367	7,723,164	4,056,062	4,297,791	4,625,374	4,923,039	5,267,737	5,656,065
Federal, civilian	1,041,480	1,100,779	1,176,079	1,196,135	1,261,860	1,362,580	745,131	781,603	846,115	861,448	913,192	989,029
Military	249,054	256,258	285,940	317,537	333,006	333,607	161,315	167,713	186,328	208,269	218,506	217,343
State and local	4,249,662	4,522,745	4,852,839	5,210,461	5,588,501	6,026,977	3,149,616	3,348,475	3,592,931	3,853,322	4,136,039	4,449,693

	Indiana (Nonmetropolitan portion)						Adams, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**17,180,404**	**19,323,979**	**19,994,453**	**21,126,994**	**22,338,800**	**23,741,879**	**275,682**	**315,440**	**327,123**	**359,953**	**381,476**	**408,543**
Nonfarm personal income	17,273,589	18,714,100	19,469,799	20,487,912	21,721,504	23,318,387	276,443	301,633	317,877	340,479	367,246	397,143
Farm income[1]	−93,185	609,879	524,654	639,082	617,296	423,492	−761	13,807	9,246	19,474	14,230	11,400
Population (thousands)[2]	1,757.9	1,763.1	1,764.1	1,763.0	1,768.0	1,772.7	29.7	30.0	30.2	30.6	31.1	31.5
Per capita personal income (dollars)	**9,773**	**10,961**	**11,334**	**11,984**	**12,635**	**13,393**	**9,282**	**10,512**	**10,842**	**11,756**	**12,272**	**12,981**
Derivation of total personal income:												
Total earnings by place of work	10,281,792	12,033,716	12,391,958	13,116,294	14,052,469	14,822,588	199,571	240,150	241,290	261,305	283,036	311,135
Less: Personal contributions for social insurance[3]	585,222	653,299	717,921	759,125	814,379	918,849	11,339	12,964	14,164	14,855	16,388	19,179
Plus: Adjustment for residence	1,412,125	1,607,075	1,724,776	1,872,047	1,994,387	2,147,801	−13,513	−19,539	−15,787	−7,953	−10,516	−17,779
Equals: Net earnings by place of residence	11,108,695	12,987,492	13,398,813	14,229,216	15,232,477	16,051,540	174,719	207,647	211,339	238,497	256,132	274,177
Plus: Dividends, interest, and rent[4]	3,189,569	3,385,200	3,498,321	3,577,447	3,683,345	4,014,537	60,920	66,767	72,031	73,963	76,149	82,884
Plus: Transfer payments	2,882,140	2,951,287	3,097,319	3,320,331	3,422,978	3,675,802	40,043	41,026	43,753	47,493	49,195	51,482
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,425,777	9,263,118	9,645,666	10,086,831	10,800,798	11,586,887	161,358	183,326	188,689	195,654	217,098	242,971
Other labor income	945,467	1,012,327	1,001,268	1,051,029	1,126,769	1,202,521	20,236	22,382	21,206	22,189	25,181	28,429
Proprietors' income[5]	910,548	1,758,271	1,745,024	1,978,434	2,124,902	2,033,180	17,977	34,442	31,395	43,462	40,757	39,735
Farm	−211,004	493,456	412,238	530,419	506,513	315,825	−2,735	11,841	7,415	17,756	12,535	9,809
Nonfarm	1,121,552	1,264,815	1,332,786	1,448,015	1,618,389	1,717,355	20,712	22,601	23,980	25,706	28,222	29,926
Earnings by industry:												
Farm	−93,185	609,879	524,654	639,082	617,296	423,492	−761	13,807	9,246	19,474	14,230	11,400
Nonfarm	10,374,977	11,423,837	11,867,304	12,477,212	13,435,173	14,399,096	200,332	226,343	232,044	241,831	268,806	299,735
Private	8,890,843	9,841,846	10,177,820	10,676,118	11,519,543	12,331,997	183,274	208,080	212,291	220,271	245,714	274,449
Agricultural services, forestry, fisheries, and other[7]	54,575*	52,128	49,349*	42,633*	73,476*	(D)	749	695	724	659	1,247	1,426
Mining	194,945*	225,601*	221,758*	178,662*	178,456*	164,850*	922	957	1,035	(D)	946	941
Construction	603,423*	567,069*	571,149*	616,552*	685,924*	754,595*	11,020	11,909	13,303	15,039	(D)	(D)
Manufacturing	4,156,118	4,825,124	4,934,896	5,106,904	5,453,816	5,895,037	116,744	134,567	135,049	137,903	154,752	177,444
Nondurable goods	902,005*	986,904*	1,047,767*	1,107,623*	1,250,407*	1,335,424*	23,490	25,582	26,621	28,617	31,423	34,853
Durable goods	3,154,643*	3,736,577*	3,780,839*	3,880,546*	4,138,899*	4,369,709*	93,254	108,985	108,428	109,286	123,329	142,591
Transportation and public utilities	763,234*	817,250*	791,899*	895,586*	968,852*	1,026,095*	6,684	7,907	7,627	8,598	9,600	9,793
Wholesale trade	424,859*	477,148	496,195	509,689*	534,955*	546,638*	7,418	9,162	9,518	(D)	(D)	(D)
Retail trade	1,036,489	1,074,263	1,113,555	1,158,177	1,225,781	1,319,471	19,293	20,613	21,432	22,223	23,386	25,762
Finance, insurance, and real estate	307,982	327,831	338,651	365,246	394,556	414,951	3,702	3,958	4,117	4,467	4,720	5,048
Services	1,294,399*	1,433,233*	1,541,624*	1,706,520*	1,820,708*	1,970,686*	16,742	18,312	19,486	21,033	22,661	24,509
Government and government enterprises	1,484,134	1,581,991	1,689,484	1,801,094	1,915,630	2,067,099	17,058	18,263	19,753	21,560	23,092	25,286
Federal, civilian	296,349	319,176	329,964	334,687	348,668	373,551	1,666	1,620	1,719	1,797	1,916	2,037
Military	87,739	88,545	99,612	109,268	114,500	116,264	689	673	871	1,018	1,075	1,056
State and local	1,100,046	1,174,270	1,259,908	1,357,139	1,452,462	1,577,284	14,703	15,970	17,163	18,745	20,101	22,193

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Allen, Indiana						Bartholomew, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,366,769**	**3,702,546**	**4,000,011**	**4,367,965**	**4,703,880**	**5,101,564**	**720,879**	**848,792**	**854,274**	**865,572**	**928,917**	**982,745**
Nonfarm personal income	3,367,240	3,692,784	3,987,047	4,352,743	4,692,997	5,092,080	720,268	831,072	840,508	851,667	918,388	972,804
Farm income[1]	−471	9,762	12,964	15,222	10,883	9,484	611	17,720	13,766	13,905	10,529	9,941
Population (thousands)[2]	289.1	289.1	291.7	297.0	302.2	303.9	64.4	64.6	64.7	63.9	64.6	64.8
Per capita personal income (dollars)	**11,647**	**12,805**	**13,713**	**14,707**	**15,567**	**16,786**	**11,188**	**13,147**	**13,207**	**13,539**	**14,384**	**15,171**
Derivation of total personal income:												
Total earnings by place of work	2,781,685	3,077,741	3,352,387	3,704,909	4,024,369	4,349,466	708,898	882,246	860,156	861,559	950,446	980,724
Less: Personal contributions for social insurance[3]	157,751	175,932	201,986	224,962	242,304	274,227	39,437	48,679	50,487	50,905	56,047	60,489
Plus: Adjustment for residence	−264,434	−266,389	−283,157	−320,876	−362,710	−383,142	−169,463	−229,563	−210,656	−198,901	−230,338	−224,579
Equals: Net earnings by place of residence	2,359,500	2,635,420	2,867,244	3,159,071	3,419,355	3,692,097	499,998	604,004	599,013	611,753	664,061	695,656
Plus: Dividends, interest, and rent[4]	575,292	626,345	669,245	713,210	771,107	843,283	130,134	152,570	157,485	149,730	157,209	171,653
Plus: Transfer payments	431,977	440,781	463,522	495,684	513,418	566,184	90,747	92,218	97,776	104,089	107,647	115,436
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,341,053	2,589,882	2,838,891	3,134,755	3,406,685	3,688,861	588,811	725,328	708,982	703,381	782,993	807,735
Other labor income	271,562	283,301	293,424	326,871	357,116	382,073	73,177	86,351	79,254	78,786	88,299	89,201
Proprietors' income[5]	169,070	204,558	220,072	243,283	260,568	278,532	46,910	70,567	71,920	79,392	79,154	83,788
Farm	−3,431	6,835	10,146	12,496	8,097	6,774	−1,166	15,952	12,109	12,341	8,975	8,472
Nonfarm	172,501	197,723	209,926	230,787	252,471	271,758	48,076	54,615	59,811	67,051	70,179	75,316
Earnings by industry:												
Farm	−471	9,762	12,964	15,222	10,883	9,484	611	17,720	13,766	13,905	10,529	9,941
Nonfarm	2,782,156	3,067,979	3,339,423	3,689,687	4,013,486	4,339,982	708,287	864,526	846,390	847,654	939,917	970,783
Private	2,532,457	2,804,836	3,057,162	3,387,494	3,694,113	3,998,107	647,874	798,071	775,707	772,744	861,765	885,768
Agricultural services, forestry, fisheries, and other[7]	9,184	9,522	9,953	10,922	14,767	16,374	1,106	1,157	1,083	1,003	1,623	2,043
Mining	7,764	8,097	10,921	6,004	6,980	6,942	6,318	7,478	7,987	8,825	4,997	5,148
Construction	133,796	161,185	197,157	245,906	263,682	278,713	23,556	27,697	29,640	33,485	37,800	43,702
Manufacturing	936,035	1,022,233	1,082,554	1,168,036	1,288,769	1,391,945	437,108	561,807	520,319	489,700	549,144	553,055
Nondurable goods	222,540	251,136	256,856	252,450	253,866	266,137	32,141	33,825	33,822	37,003	43,851	44,031
Durable goods	713,495	771,097	825,698	915,586	1,034,903	1,125,808	404,967	527,982	486,497	452,697	505,293	509,024
Transportation and public utilities	241,375	274,974	296,775	323,163	349,355	382,270	28,640	32,775	34,609	41,970	50,995	51,101
Wholesale trade	198,968	234,694	256,040	280,439	294,392	322,334	15,560	17,758	18,840	20,045	22,534	24,012
Retail trade	278,851	295,483	316,810	348,084	381,826	408,539	52,093	53,279	56,200	59,706	62,568	64,484
Finance, insurance, and real estate	206,145	219,824	244,709	286,675	307,295	335,139	19,656	23,515	26,188	31,879	35,635	39,012
Services	520,339	578,824	642,243	718,265	787,047	855,851	63,837	72,605	80,841	86,131	96,469	103,211
Government and government enterprises	249,699	263,143	282,261	302,193	319,373	341,875	60,413	66,455	70,683	74,910	78,152	85,015
Federal, civilian	46,831	48,390	50,956	51,853	55,344	59,538	5,605	6,055	6,385	6,441	6,610	7,171
Military	7,562	7,008	8,132	9,466	10,019	10,348	1,840	1,861	2,647	2,720	2,070	2,171
State and local	195,306	207,745	223,173	240,874	254,010	271,989	52,968	58,539	61,651	65,749	69,472	75,673

	Benton, Indiana						Blackford, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**99,205**	**122,293**	**131,339**	**119,135**	**131,606**	**130,435**	**150,843**	**166,037**	**173,382**	**172,707**	**178,731**	**189,727**
Nonfarm personal income	98,769	103,973	102,708	105,640	111,484	119,597	151,885	162,734	170,203	170,046	175,907	187,680
Farm income[1]	436	18,320	28,631	13,495	20,122	10,838	−1,042	3,303	3,179	2,661	2,824	2,047
Population (thousands)[2]	10.0	10.0	9.9	9.8	9.7	9.8	15.1	15.2	15.0	14.8	14.6	14.5
Per capita personal income (dollars)	**9,937**	**12,280**	**13,310**	**12,099**	**13,501**	**13,356**	**9,976**	**10,906**	**11,528**	**11,674**	**12,238**	**13,076**
Derivation of total personal income:												
Total earnings by place of work	38,426	58,471	68,040	52,949	62,744	56,885	77,644	89,303	95,316	91,307	93,552	96,937
Less: Personal contributions for social insurance[3]	2,111	2,329	2,419	2,426	2,633	3,053	4,526	5,016	5,678	5,488	5,605	6,210
Plus: Adjustment for residence	11,568	15,128	16,528	20,037	21,829	23,192	30,527	32,502	33,542	34,798	37,521	40,501
Equals: Net earnings by place of residence	47,883	71,270	82,149	70,560	81,940	77,024	103,645	116,789	123,180	120,617	125,468	131,228
Plus: Dividends, interest, and rent[4]	33,325	32,465	29,599	28,307	29,148	31,683	21,399	22,869	23,400	23,567	23,984	26,124
Plus: Transfer payments	17,997	18,558	19,591	20,268	20,518	21,728	25,799	26,379	26,802	28,523	29,279	32,375
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	30,154	31,257	30,803	30,608	32,177	34,899	65,078	71,482	76,223	72,998	74,200	77,394
Other labor income	2,478	2,666	2,506	2,462	2,601	2,787	7,184	7,680	7,891	7,641	7,760	8,105
Proprietors' income[5]	5,794	24,548	34,731	19,879	27,966	19,199	5,382	10,141	11,202	10,668	11,592	11,438
Farm	−1,428	16,481	26,840	11,759	18,353	9,116	−1,606	2,743	2,647	2,158	2,322	1,569
Nonfarm	7,222	8,067	7,891	8,120	9,613	10,083	6,988	7,398	8,555	8,510	9,270	9,869
Earnings by industry:												
Farm	436	18,320	28,631	13,495	20,122	10,838	−1,042	3,303	3,179	2,661	2,824	2,047
Nonfarm	37,990	40,151	39,409	39,454	42,622	46,047	78,686	86,000	92,137	88,646	90,728	94,890
Private	28,448	31,655	30,319	29,883	32,424	35,205	68,695	75,368	80,904	76,807	78,119	81,280
Agricultural services, forestry, fisheries, and other[7]	591	417	438	359	484	598	(D)	94	159	154	332	235
Mining	113	114	152	(L)	(L)	(L)	(D)	85	119	(L)	(L)	(L)
Construction	2,479	2,979	2,803	2,544	1,797	1,895	1,201	1,197	1,375	1,414	1,462	1,560
Manufacturing	3,946	4,995	4,516	4,570	5,904	6,307	42,969	48,946	53,200	48,548	48,308	50,731
Nondurable goods	2,075	2,367	2,034	2,274	2,875	3,028	32,061	36,013	38,001	36,206	35,483	37,801
Durable goods	1,871	2,628	2,482	2,296	3,029	3,279	10,908	12,933	15,199	12,342	12,825	12,930
Transportation and public utilities	4,593	4,992	4,402	3,789	4,649	4,732	2,286	2,666	2,387	2,291	2,193	2,330
Wholesale trade	4,984	5,485	5,284	(D)	(D)	(D)	3,366	3,363	3,380	3,427	3,431	3,232
Retail trade	3,872	4,035	3,746	3,694	3,861	4,105	7,540	7,286	7,300	7,382	7,828	7,922
Finance, insurance, and real estate	2,678	2,658	2,429	2,546	2,464	2,543	2,749	2,425	2,430	2,318	2,613	2,681
Services	5,192	5,980	6,549	(D)	(D)	(D)	8,370	9,306	10,554	11,229	11,907	12,545
Government and government enterprises	9,542	8,496	9,090	9,571	10,198	10,842	9,991	10,632	11,233	11,839	12,609	13,610
Federal, civilian	880	870	906	919	1,033	1,005	888	871	912	943	981	1,026
Military	235	223	256	299	314	327	345	341	388	454	480	501
State and local	8,427	7,403	7,928	8,353	8,851	9,510	8,758	9,420	9,933	10,442	11,148	12,083

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Boone, Indiana						Brown, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**483,290**	**543,801**	**589,457**	**631,770**	**682,205**	**732,028**	**112,436**	**129,618**	**132,648**	**139,661**	**151,203**	**160,077**
Nonfarm personal income	481,874	524,987	573,035	617,570	669,900	722,715	112,015	127,762	131,583	138,580	150,030	159,316
Farm income[1]	1,416	18,814	16,422	14,200	12,305	9,313	421	1,856	1,065	1,081	1,173	761
Population (thousands)[2]	37.6	37.8	38.2	37.8	38.5	39.0	12.2	12.3	12.6	12.8	13.0	13.2
Per capita personal income (dollars)	**12,853**	**14,373**	**15,430**	**16,692**	**17,716**	**18,783**	**9,243**	**10,507**	**10,524**	**10,884**	**11,624**	**12,138**
Derivation of total personal income:												
Total earnings by place of work	165,375	200,084	212,394	230,317	249,952	266,631	27,563	32,100	34,333	38,173	43,432	44,439
Less: Personal contributions for social insurance[3]	9,185	10,350	11,897	13,169	14,501	16,542	1,441	1,640	1,928	2,155	2,475	2,706
Plus: Adjustment for residence	190,296	206,965	231,424	252,471	272,956	293,481	52,780	63,528	63,293	64,734	69,506	74,331
Equals: Net earnings by place of residence	346,486	396,699	431,921	469,619	508,407	543,570	78,902	93,988	95,698	100,752	110,463	116,064
Plus: Dividends, interest, and rent[5]	86,738	94,985	101,407	103,660	113,073	123,544	19,294	20,874	21,840	23,023	24,384	26,691
Plus: Transfer payments	50,066	52,117	56,129	58,491	60,725	64,914	14,240	14,756	15,110	15,886	16,356	17,322
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	120,558	132,823	143,338	156,549	171,949	186,827	16,080	17,109	19,875	22,488	25,575	26,418
Other labor income	11,217	11,893	12,321	13,601	14,703	15,697	1,165	1,251	1,384	1,589	1,844	1,906
Proprietors' income[6]	33,600	55,368	56,735	60,167	63,300	64,107	10,318	13,740	13,074	14,096	16,013	16,115
Farm	−1,186	16,231	13,979	11,889	10,013	7,144	239	1,674	897	920	1,006	598
Nonfarm	34,786	39,137	42,756	48,278	53,287	56,963	10,079	12,066	12,177	13,176	15,007	15,517
Earnings by industry:												
Farm	1,416	18,814	16,422	14,200	12,305	9,313	421	1,856	1,065	1,081	1,173	761
Nonfarm	163,959	181,270	195,972	216,117	237,647	257,318	27,142	30,244	33,268	37,092	42,259	43,678
Private	141,349	157,591	170,923	188,543	207,569	224,097	21,114	24,251	25,956	28,841	33,010	33,701
Agricultural services, forestry, fisheries, and other[7]	2,838	2,474	2,582	2,527	3,758	4,377	176	162	146	158	300	288
Mining	667	745	1,145	503	540	601	144	140	215	67	67	64
Construction	14,917	17,074	19,993	24,319	29,666	33,395	3,806	5,389	5,454	5,525	6,944	6,974
Manufacturing	32,422	37,154	39,618	41,282	42,937	44,706	658	791	841	852	1,023	1,306
Nondurable goods	13,891	14,985	15,657	16,104	16,285	16,771	(D)	(D)	175	(D)	(D)	(D)
Durable goods	18,531	22,169	23,961	25,178	26,652	27,935	(D)	(D)	666	(D)	(D)	(D)
Transportation and public utilities	11,579	13,273	12,530	16,372	16,558	15,925	1,404	1,703	1,500	2,118	3,080	2,789
Wholesale trade	10,824	12,621	14,417	15,620	17,458	20,834	949	1,043	1,052	1,126	1,347	838
Retail trade	23,250	24,752	26,008	26,946	29,392	31,593	4,724	4,643	5,659	6,546	7,301	8,024
Finance, insurance, and real estate	10,727	10,668	10,531	11,309	12,787	12,724	796	668	644	553	481	387
Services	34,125	38,830	44,099	49,665	54,473	59,942	8,457	9,712	10,445	11,896	12,467	13,031
Government and government enterprises	22,610	23,679	25,049	27,574	30,078	33,221	6,028	5,993	7,312	8,251	9,249	9,977
Federal, civilian	2,127	2,172	2,332	2,426	2,596	2,858	414	423	462	449	494	518
Military	942	847	977	1,143	1,207	1,259	274	276	323	377	399	416
State and local	19,541	20,660	21,740	24,005	26,275	29,104	5,340	5,294	6,527	7,425	8,356	9,043

	Carroll, Indiana						Cass, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**200,118**	**234,117**	**238,204**	**251,882**	**265,739**	**275,019**	**406,771**	**459,122**	**477,807**	**499,319**	**527,935**	**559,605**
Nonfarm personal income	197,380	211,427	220,082	231,592	248,504	266,425	408,802	445,421	464,099	486,819	513,191	552,985
Farm income[1]	2,738	22,690	18,122	20,290	17,235	8,594	−2,031	13,701	13,708	12,500	14,744	6,620
Population (thousands)[2]	19.6	19.3	19.1	19.1	19.2	19.3	40.1	40.0	40.1	40.1	40.2	39.9
Per capita personal income (dollars)	**10,189**	**12,132**	**12,472**	**13,156**	**13,867**	**14,214**	**10,146**	**11,478**	**11,928**	**12,457**	**13,127**	**14,023**
Derivation of total personal income:												
Total earnings by place of work	71,541	96,562	91,716	100,509	106,284	99,519	239,604	282,304	291,441	305,130	329,631	342,990
Less: Personal contributions for social insurance[3]	3,972	4,320	4,588	4,991	5,565	6,043	13,368	15,118	16,520	17,518	18,844	21,231
Plus: Adjustment for residence	59,746	67,012	75,259	78,272	84,139	93,845	35,352	41,141	43,203	43,243	43,536	48,942
Equals: Net earnings by place of residence	127,315	159,254	162,387	173,790	184,858	187,321	261,588	308,327	318,124	330,855	354,323	370,701
Plus: Dividends, interest, and rent[5]	45,484	46,858	46,494	46,628	48,671	53,008	72,742	78,160	81,951	85,370	87,794	95,614
Plus: Transfer payments	27,319	28,005	29,323	31,464	32,210	34,690	72,441	72,635	77,732	83,094	85,818	93,290
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	54,535	58,013	57,691	61,675	67,686	68,277	199,818	222,802	230,175	241,149	258,202	275,613
Other labor income	5,274	5,453	5,255	5,652	6,217	6,197	20,966	22,648	22,170	23,416	25,147	27,006
Proprietors' income[6]	11,732	33,096	28,770	33,182	32,381	25,045	18,820	36,854	39,096	40,565	46,282	40,371
Farm	−743	19,233	14,871	17,236	14,242	5,793	−4,334	11,428	11,497	10,351	12,543	4,471
Nonfarm	12,475	13,863	13,899	15,946	18,139	19,252	23,154	25,426	27,599	30,214	33,739	35,900
Earnings by industry:												
Farm	2,738	22,690	18,122	20,290	17,235	8,594	−2,031	13,701	13,708	12,500	14,744	6,620
Nonfarm	68,803	73,872	73,594	80,219	89,049	90,925	241,635	268,603	277,733	292,630	314,887	336,370
Private	59,432	63,540	62,875	68,317	76,395	77,378	199,339	223,472	229,148	240,667	260,553	278,427
Agricultural services, forestry, fisheries, and other[7]	659	568	545	(D)	711	772	1,699	2,002	1,848	1,687	2,716	(D)
Mining	681	718	819	(D)	764	789	1,137	1,140	1,374	1,134	1,220	(D)
Construction	6,340	6,775	5,756	5,909	6,935	7,092	9,716	10,947	10,989	12,533	14,222	17,453
Manufacturing	18,914	20,843	20,365	21,993	24,170	23,556	92,696	107,639	108,508	115,656	125,510	135,161
Nondurable goods	271	272	284	280	281	287	34,218	34,428	35,696	37,174	41,803	44,978
Durable goods	18,643	20,571	20,081	21,713	23,889	23,269	58,478	73,211	72,812	78,482	83,707	90,183
Transportation and public utilities	3,449	3,792	3,845	5,143	6,367	6,242	19,877	20,749	20,623	20,797	21,251	20,523
Wholesale trade	(D)	11,097	10,681	10,393	11,334	11,120	13,521	15,819	16,004	15,258	15,846	16,509
Retail trade	7,097	6,833	6,922	7,208	7,255	8,009	25,100	26,479	27,601	28,398	30,215	31,387
Finance, insurance, and real estate	3,096	3,283	3,562	4,081	4,496	4,516	8,631	8,789	9,001	9,829	10,350	10,798
Services	(D)	9,631	10,380	12,355	14,363	15,282	26,962	29,908	33,200	35,375	39,223	42,158
Government and government enterprises	9,371	10,332	10,719	11,902	12,654	13,547	42,296	45,131	48,585	51,963	54,334	57,943
Federal, civilian	1,199	1,269	1,335	1,410	1,495	1,473	2,776	2,890	3,004	3,126	3,367	3,573
Military	455	431	495	578	611	637	1,036	924	1,051	1,225	1,281	1,340
State and local	7,717	8,632	8,889	9,914	10,548	11,437	38,484	41,317	44,530	47,612	49,686	53,030

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Clark, Indiana						Clay, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**915,161**	**974,127**	**1,014,329**	**1,077,351**	**1,150,579**	**1,235,161**	**237,935**	**261,943**	**274,824**	**284,446**	**292,201**	**308,134**
Nonfarm personal income	915,002	967,037	1,011,075	1,071,601	1,147,613	1,230,929	239,665	253,713	265,142	276,645	286,384	302,147
Farm income[1]	159	7,090	3,254	5,750	2,966	4,232	−1,730	8,230	9,682	7,801	5,817	5,987
Population (thousands)[2]	89.8	89.6	89.0	89.2	88.7	89.1	24.7	24.7	24.7	25.0	25.1	25.1
Per capita personal income (dollars)	**10,187**	**10,877**	**11,393**	**12,074**	**12,972**	**13,862**	**9,631**	**10,601**	**11,107**	**11,386**	**11,661**	**12,259**
Derivation of total personal income:												
Total earnings by place of work	613,452	613,760	645,342	689,039	764,726	796,036	94,226	115,094	124,532	131,285	137,800	147,046
Less: Personal contributions for social insurance[3]	34,637	34,497	38,430	41,191	45,717	49,632	5,530	6,303	7,167	7,675	8,227	9,431
Plus: Adjustment for residence	73,974	114,612	111,438	109,653	98,269	130,515	51,280	53,788	53,229	52,620	53,818	53,847
Equals: Net earnings by place of residence	652,789	693,875	718,350	757,501	817,278	876,919	139,976	162,579	170,594	176,230	183,391	191,462
Plus: Dividends, interest, and rent[5]	122,443	131,624	137,438	147,346	154,403	168,430	47,618	48,269	50,442	51,520	50,905	55,380
Plus: Transfer payments	139,929	148,628	158,541	172,504	178,898	189,812	50,341	51,095	53,788	56,696	57,905	61,292
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	509,974	497,657	525,519	556,073	621,747	644,200	72,275	80,232	86,570	92,914	98,625	105,464
Other labor income	51,834	49,222	49,222	52,064	58,361	60,715	9,292	10,227	10,766	11,737	12,631	13,401
Proprietors' income[6]	51,644	66,881	70,601	80,902	84,618	91,121	12,659	24,635	27,196	26,634	26,544	28,181
Farm	−1,489	5,464	1,674	4,201	1,356	2,646	−2,937	7,027	8,569	6,779	4,843	5,100
Nonfarm	53,133	61,417	68,927	76,701	83,262	88,475	15,596	17,608	18,627	19,855	21,701	23,081
Earnings by industry:												
Farm	159	7,090	3,254	5,750	2,966	4,232	−1,730	8,230	9,682	7,801	5,817	5,987
Nonfarm	613,293	606,670	642,088	683,289	761,760	791,804	95,956	106,864	114,850	123,484	131,983	141,059
Private	502,257	499,463	526,711	563,532	634,645	655,302	80,223	90,875	97,956	104,664	111,842	119,547
Agricultural services, forestry, fisheries, and other[7]	984	1,062	1,039	916	1,522	1,737	375	305	371	427	870	919
Mining	2,215	2,564	3,019	2,627	2,922	3,609	14,262	16,368	16,410	17,054	15,254	16,669
Construction	82,108	32,619	34,474	38,692	44,467	44,540	4,421	4,988	4,858	5,766	6,001	5,761
Manufacturing	164,499	194,481	198,636	203,431	213,666	212,050	20,458	25,927	31,458	33,084	37,221	39,293
Nondurable goods	45,264	54,921	60,144	70,439	83,328	76,639	1,427	1,292	2,472	2,815	3,003	3,515
Durable goods	119,235	139,560	138,492	132,992	130,338	135,411	19,031	24,635	28,986	30,269	34,218	35,778
Transportation and public utilities	57,687	63,436	64,972	75,240	101,925	108,691	5,929	6,423	6,441	7,159	8,286	10,661
Wholesale trade	22,575	20,394	24,576	28,703	33,683	34,109	4,200	4,152	2,959	3,195	3,659	3,532
Retail trade	74,034	80,302	86,035	90,708	99,520	104,461	14,015	14,645	15,193	16,210	16,989	17,546
Finance, insurance, and real estate	14,945	16,300	16,099	17,227	19,328	18,607	3,563	3,942	3,815	4,284	4,682	4,802
Services	83,210	88,305	97,861	105,988	117,612	127,498	13,000	14,125	16,451	17,485	18,880	20,364
Government and government enterprises	111,036	107,207	115,377	119,757	127,115	136,502	15,733	15,989	16,894	18,820	20,141	21,512
Federal, civilian	50,377	42,780	46,860	45,362	47,466	51,989	1,498	1,518	1,589	1,587	1,697	1,863
Military	2,286	2,138	2,465	2,870	3,014	3,140	597	553	635	742	784	818
State and local	58,373	62,289	66,052	71,525	76,635	81,373	13,638	13,918	14,670	16,491	17,660	18,831

	Clinton, Indiana						Crawford, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**332,113**	**372,125**	**374,593**	**391,814**	**418,333**	**445,096**	**77,216**	**85,695**	**87,085**	**93,196**	**98,995**	**104,344**
Nonfarm personal income	331,439	346,538	355,055	372,231	397,058	426,819	76,745	82,662	85,657	89,791	96,559	102,758
Farm income[1]	674	25,587	19,538	19,583	21,275	18,277	471	3,033	1,428	3,405	2,436	1,586
Population (thousands)[2]	31.6	31.4	31.2	31.4	31.7	31.8	9.8	10.1	10.3	10.3	10.2	10.2
Per capita personal income (dollars)	**10,523**	**11,850**	**12,000**	**12,459**	**13,196**	**13,989**	**7,886**	**8,523**	**8,488**	**9,067**	**9,671**	**10,260**
Derivation of total personal income:												
Total earnings by place of work	159,467	191,268	189,014	199,327	218,924	230,420	21,905	27,260	26,636	30,605	32,083	33,196
Less: Personal contributions for social insurance[3]	9,135	9,707	10,583	11,321	12,442	14,168	1,282	1,479	1,636	1,762	1,954	2,243
Plus: Adjustment for residence	59,921	67,138	69,927	72,389	75,605	82,850	28,495	30,531	31,246	32,055	35,792	37,185
Equals: Net earnings by place of residence	210,253	248,699	248,358	260,395	282,087	299,102	49,118	56,312	56,246	60,898	65,921	68,138
Plus: Dividends, interest, and rent[5]	66,714	67,210	67,309	68,575	71,820	78,299	10,915	11,438	11,806	11,952	12,174	13,271
Plus: Transfer payments	55,146	56,216	58,926	62,844	64,426	67,695	17,183	17,945	19,033	20,346	20,900	22,935
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	129,724	134,605	137,164	144,933	159,711	171,599	14,750	16,113	17,056	18,765	19,960	21,368
Other labor income	13,549	13,583	13,339	14,007	15,400	16,441	1,322	1,409	1,424	1,519	1,619	1,751
Proprietors' income[6]	16,194	43,080	38,511	40,387	43,813	42,380	5,833	9,738	8,156	10,321	10,504	10,077
Farm	−1,883	23,067	17,068	17,169	18,785	15,827	62	2,627	1,046	3,030	2,042	1,198
Nonfarm	18,077	20,013	21,443	23,218	25,028	26,553	5,771	7,111	7,110	7,291	8,462	8,879
Earnings by industry:												
Farm	674	25,587	19,538	19,583	21,275	18,277	471	3,033	1,428	3,405	2,436	1,586
Nonfarm	158,793	165,681	169,476	179,744	197,649	212,143	21,434	24,227	25,208	27,200	29,647	31,610
Private	136,768	142,289	145,905	154,249	170,161	182,525	16,597	18,880	19,491	20,780	22,988	24,147
Agricultural services, forestry, fisheries, and other[7]	532	452	486	355	743	936	157	115	62	(L)	(L)	(L)
Mining	476	473	598	350	239	235	2,466	2,724	2,992	3,882	3,790	3,630
Construction	13,101	13,702	14,370	16,761	18,640	18,630	1,492	2,336	2,567	2,048	2,424	2,737
Manufacturing	62,346	65,254	64,320	66,463	77,347	85,365	1,815	2,045	2,025	1,528	1,721	2,034
Nondurable goods	30,662	29,225	29,576	30,205	35,291	36,674	0	0	0	0	0	0
Durable goods	31,684	36,029	34,744	36,258	42,056	48,691	1,815	2,045	2,025	1,528	1,721	2,034
Transportation and public utilities	10,709	11,043	11,485	12,189	12,722	12,206	2,208	2,686	2,275	2,840	3,667	3,634
Wholesale trade	7,013	7,042	8,597	8,401	9,242	9,937	221	290	373	366	661	667
Retail trade	17,825	17,962	17,338	19,062	19,823	21,808	3,913	4,266	4,254	4,742	4,772	5,124
Finance, insurance, and real estate	5,744	5,816	6,312	6,587	6,281	6,384	978	983	1,012	1,035	1,114	1,171
Services	19,022	20,545	22,399	24,081	25,124	27,024	3,347	3,435	3,931	4,345	4,817	5,132
Government and government enterprises	22,025	23,392	23,571	25,495	27,488	29,618	4,837	5,347	5,717	6,420	6,659	7,463
Federal, civilian	1,767	1,781	1,891	1,981	2,063	2,175	681	702	758	723	714	822
Military	718	703	803	937	991	1,033	226	225	259	303	320	334
State and local	19,540	20,908	20,877	22,577	24,434	26,410	3,930	4,420	4,700	5,394	5,625	6,307

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Daviess, Indiana						Dearborn, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**247,221**	**278,409**	**284,962**	**309,057**	**323,132**	**343,463**	**368,287**	**400,777**	**430,247**	**461,522**	**494,691**	**531,809**
Nonfarm personal income	250,439	265,025	275,812	292,387	311,485	332,018	368,849	398,412	429,188	458,611	492,278	530,632
Farm income[1]	−3,218	13,384	9,150	16,670	11,647	11,445	−562	2,365	1,059	2,911	2,413	1,177
Population (thousands)[2]	28.6	28.9	28.9	28.8	28.9	28.9	35.9	36.4	36.5	36.9	37.5	38.1
Per capita personal income (dollars)	**8,650**	**9,643**	**9,864**	**10,722**	**11,200**	**11,869**	**10,250**	**11,004**	**11,781**	**12,517**	**13,191**	**13,964**
Derivation of total personal income:												
Total earnings by place of work	121,906	149,336	147,786	163,384	184,046	192,368	186,588	198,743	206,241	219,672	238,097	251,629
Less: Personal contributions for social insurance[3]	7,096	7,894	8,606	9,194	10,767	11,974	10,439	11,134	12,381	13,151	14,307	16,018
Plus: Adjustment for residence	24,738	25,492	29,243	29,993	23,201	26,788	82,631	96,047	110,173	122,558	135,380	149,893
Equals: Net earnings by place of residence	139,548	166,934	168,423	184,183	196,480	207,182	258,780	283,656	304,033	329,079	359,170	385,504
Plus: Dividends, interest, and rent[4]	53,627	55,270	58,734	62,849	63,059	68,663	56,543	60,791	65,375	67,005	67,137	73,100
Plus: Transfer payments	54,046	56,205	57,805	62,025	63,593	67,618	52,964	56,330	60,839	65,438	68,384	73,205
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	95,051	101,619	102,480	107,184	126,553	132,636	147,568	153,891	161,024	168,839	183,223	195,194
Other labor income	10,029	10,405	9,743	10,084	12,852	13,231	16,563	16,600	16,431	17,084	18,464	19,277
Proprietors' income[5]	16,826	37,312	35,563	46,116	44,641	46,501	22,457	28,252	28,786	33,749	36,410	37,158
Farm	−6,346	10,284	6,196	13,836	8,774	8,675	−826	2,105	804	2,660	2,154	922
Nonfarm	23,172	27,028	29,367	32,280	35,867	37,826	23,283	26,147	27,982	31,089	34,256	36,236
Earnings by industry:												
Farm	−3,218	13,384	9,150	16,670	11,647	11,445	−562	2,365	1,059	2,911	2,413	1,177
Nonfarm	125,124	135,952	138,636	146,714	172,399	180,923	187,150	196,378	205,182	216,761	235,684	250,452
Private	106,129	116,279	117,483	123,900	147,566	153,532	161,774	170,361	177,675	186,308	203,141	214,291
Agricultural services, forestry, fisheries, and other[7]	1,355	955	742	609	1,061	1,253	939	820	718	518	1,148	1,380
Mining	16,325	18,397	13,291	11,987	23,798	21,810	341	414	539	315	318	321
Construction	10,266	12,022	13,372	15,656	16,477	17,162	11,395	12,659	14,372	15,962	17,615	18,923
Manufacturing	15,282	16,520	17,465	19,858	25,066	27,947	79,339	82,293	81,690	81,633	88,312	88,335
Nondurable goods	9,113	9,102	10,678	12,564	17,326	19,269	48,293	52,250	51,444	49,504	52,865	51,802
Durable goods	6,169	7,418	6,787	7,294	7,740	8,678	31,046	30,043	30,246	32,129	35,447	36,533
Transportation and public utilities	15,667	17,409	18,986	20,088	22,901	23,155	20,302	22,483	23,922	25,531	27,921	29,583
Wholesale trade	8,358	9,191	9,824	9,827	9,518	9,836	5,277	5,483	5,641	5,929	6,576	7,210
Retail trade	15,856	16,807	17,034	17,590	18,188	19,556	16,395	17,256	18,208	19,462	20,867	23,141
Finance, insurance, and real estate	4,695	4,653	4,558	4,634	5,076	5,427	6,503	6,296	6,256	6,415	6,795	7,554
Services	18,325	20,325	22,211	23,651	25,481	27,386	21,283	22,657	26,329	30,543	33,589	37,844
Government and government enterprises	18,995	19,673	21,153	22,814	24,833	27,391	25,376	26,017	27,507	30,453	32,543	36,161
Federal, civilian	2,633	2,659	2,747	2,769	2,980	3,305	1,450	1,585	1,719	1,775	1,882	1,970
Military	647	647	739	864	913	952	929	836	967	1,125	1,186	1,257
State and local	15,715	16,367	17,667	19,181	20,940	23,134	22,997	23,596	24,821	27,553	29,475	32,934

	Decatur, Indiana						De Kalb, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**230,378**	**269,088**	**269,001**	**288,696**	**309,706**	**332,777**	**322,058**	**366,443**	**391,227**	**428,278**	**462,307**	**499,263**
Nonfarm personal income	233,346	255,644	261,710	276,808	299,125	323,080	323,835	358,305	385,322	420,786	455,784	494,082
Farm income[1]	−2,968	13,444	7,291	11,888	10,581	9,697	−1,777	8,138	5,905	7,492	6,523	5,181
Population (thousands)[2]	23.8	23.8	23.7	23.8	24.0	24.1	32.9	33.4	33.4	34.4	35.0	35.5
Per capita personal income (dollars)	**9,685**	**11,319**	**11,371**	**12,134**	**12,904**	**13,799**	**9,777**	**10,983**	**11,697**	**12,454**	**13,213**	**14,045**
Derivation of total personal income:												
Total earnings by place of work	123,722	157,515	156,703	172,585	188,899	208,052	202,327	254,124	281,272	326,386	354,477	379,834
Less: Personal contributions for social insurance[3]	7,181	8,284	9,137	9,889	10,948	12,807	11,584	14,117	16,814	19,601	21,087	23,774
Plus: Adjustment for residence	25,649	28,619	28,437	30,154	34,204	32,592	21,817	13,997	7,301	−4,497	−3,058	1,042
Equals: Net earnings by place of residence	142,190	177,850	176,003	192,850	212,155	227,837	212,560	254,004	271,759	302,288	330,332	357,102
Plus: Dividends, interest, and rent[4]	50,064	51,733	51,999	52,754	53,230	57,966	60,276	63,966	69,126	72,517	76,386	83,235
Plus: Transfer payments	38,124	39,505	40,999	43,092	44,321	46,974	49,222	48,473	50,342	53,473	55,589	58,926
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	100,650	114,456	119,230	126,396	138,903	155,727	165,895	201,544	227,969	265,836	288,794	311,209
Other labor income	11,372	12,483	12,376	13,096	14,585	16,391	21,613	25,440	26,710	31,779	35,430	38,259
Proprietors' income[5]	11,700	30,576	25,097	33,093	35,411	35,934	14,819	27,140	26,593	28,771	30,253	30,366
Farm	−5,424	11,016	4,951	9,634	8,298	7,489	−3,602	6,335	4,164	5,803	4,794	3,495
Nonfarm	17,124	19,560	20,146	23,459	27,113	28,445	18,421	20,805	22,429	22,968	25,459	26,871
Earnings by industry:												
Farm	−2,968	13,444	7,291	11,888	10,581	9,697	−1,777	8,138	5,905	7,492	6,523	5,181
Nonfarm	126,690	144,071	149,412	160,697	178,318	198,355	204,104	245,986	275,367	318,894	347,954	374,653
Private	111,689	128,169	132,428	142,994	159,731	177,788	185,815	225,249	252,631	294,603	321,465	345,214
Agricultural services, forestry, fisheries, and other[7]	1,106	886	911	1,635	(D)	(D)	808	840	780	1,007	1,432	1,620
Mining	1,164	1,306	1,429	815	(D)	(D)	683	792	1,085	1,000	1,149	1,227
Construction	4,437	4,782	4,835	5,145	6,028	7,604	6,327	8,410	8,497	9,695	11,139	11,741
Manufacturing	57,465	69,202	70,517	72,758	83,230	94,456	112,989	144,071	164,364	201,266	220,599	238,789
Nondurable goods	15,697	17,721	20,045	21,553	24,000	26,745	29,727	37,384	38,809	43,606	48,679	57,844
Durable goods	41,768	51,481	50,472	51,205	59,230	67,711	83,262	106,687	125,555	157,660	171,920	180,945
Transportation and public utilities	11,271	13,189	13,868	16,835	18,659	18,784	11,706	12,523	12,550	10,354	9,645	12,688
Wholesale trade	6,053	6,277	6,440	8,035	8,883	9,531	11,081	11,970	12,701	14,073	15,893	11,275
Retail trade	13,203	13,634	14,039	15,015	15,849	18,092	15,948	17,631	19,002	19,977	21,649	23,417
Finance, insurance, and real estate	3,712	3,866	3,914	4,420	4,814	5,411	3,944	4,418	4,528	5,006	5,349	5,515
Services	13,278	15,027	16,475	18,336	19,757	21,173	22,329	24,594	29,124	32,225	34,610	38,942
Government and government enterprises	15,001	15,902	16,984	17,703	18,587	20,567	18,289	20,737	22,736	24,291	26,489	29,439
Federal, civilian	1,371	1,381	1,468	1,520	1,595	1,694	1,829	1,908	2,013	2,085	2,253	2,357
Military	544	531	608	710	751	783	839	746	864	1,009	1,066	1,111
State and local	13,086	13,990	14,908	15,473	16,241	18,090	15,621	18,083	19,859	21,197	23,170	25,971

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Delaware, Indiana						Dubois, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,259,807**	**1,360,853**	**1,411,746**	**1,488,348**	**1,556,353**	**1,659,578**	**396,801**	**459,677**	**482,650**	**524,239**	**554,443**	**594,805**
Nonfarm personal income	1,261,384	1,350,297	1,404,819	1,478,385	1,546,226	1,654,680	398,256	440,850	466,180	506,863	547,612	588,652
Farm income[1]	−1,577	10,556	6,927	9,963	10,127	4,898	−1,455	18,827	16,470	17,376	6,831	6,153
Population (thousands)[2]	124.4	123.6	122.2	120.4	120.6	120.1	34.9	35.4	35.7	35.8	36.3	36.7
Per capita personal income (dollars)	**10,129**	**11,006**	**11,555**	**12,364**	**12,910**	**13,819**	**11,366**	**12,994**	**13,503**	**14,643**	**15,287**	**16,223**
Derivation of total personal income:												
Total earnings by place of work	889,441	976,555	1,010,645	1,072,621	1,134,945	1,200,643	309,269	369,698	390,474	428,618	456,517	486,618
Less: Personal contributions for social insurance[3]	48,140	52,883	58,059	61,817	65,071	72,767	17,889	20,421	22,993	25,516	27,679	30,955
Plus: Adjustment for residence	839	4,834	8,104	2,664	−5,133	965	−31,872	−36,964	−38,314	−43,129	−47,905	−49,878
Equals: Net earnings by place of residence	842,140	928,506	960,690	1,013,468	1,064,741	1,128,841	259,508	312,313	329,167	359,973	380,933	405,785
Plus: Dividends, interest, and rent[5]	211,227	220,255	231,706	236,910	244,249	266,883	88,719	96,471	101,038	108,208	115,245	125,770
Plus: Transfer payments	206,440	212,092	219,350	237,970	247,363	263,854	48,574	50,893	52,445	56,058	58,265	63,250
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	734,401	795,770	829,409	878,722	929,220	988,724	257,713	291,743	310,620	340,611	370,076	396,074
Other labor income	90,641	95,608	93,118	99,054	103,465	107,835	26,082	28,657	29,405	32,813	35,289	37,388
Proprietors' income[6]	64,399	85,177	88,118	94,845	102,260	104,084	25,474	49,298	50,449	55,194	51,152	53,156
Farm	−3,284	8,865	5,309	8,409	8,557	3,385	−5,783	14,548	12,352	13,418	2,794	2,236
Nonfarm	67,683	76,312	82,809	86,436	93,703	100,699	31,257	34,750	38,097	41,776	48,358	50,920
Earnings by industry:												
Farm	−1,577	10,556	6,927	9,963	10,127	4,898	−1,455	18,827	16,470	17,376	6,831	6,153
Nonfarm	891,018	965,999	1,003,718	1,062,658	1,124,818	1,195,745	310,724	350,871	374,004	411,242	449,686	480,465
Private	743,441	811,340	840,794	887,731	938,274	997,000	288,690	327,478	348,345	383,886	419,517	447,010
Agricultural services, forestry, fisheries, and other[7]	2,651	2,817	3,506	3,652	4,671	4,964	1,124	1,107	972	664	1,272	1,426
Mining	1,939	1,924	2,670	2,033	2,129	2,208	5,764	5,812	5,870	5,192	4,543	4,647
Construction	31,487	36,114	39,551	46,026	55,257	57,141	18,981	20,715	25,469	29,142	30,522	31,434
Manufacturing	324,003	364,218	362,801	372,763	377,596	398,806	144,407	174,152	183,232	199,078	217,663	228,968
Nondurable goods	35,330	36,300	38,905	39,683	42,883	44,351	20,422	22,954	23,221	27,608	30,744	33,086
Durable goods	288,673	327,918	323,896	333,080	334,713	354,455	123,985	151,198	160,011	171,470	186,919	195,882
Transportation and public utilities	49,657	52,402	57,211	60,493	61,988	63,574	18,466	19,969	20,400	23,182	25,932	26,254
Wholesale trade	32,807	34,271	36,194	38,219	41,676	45,256	18,307	20,348	19,467	24,130	29,615	35,271
Retail trade	106,616	110,001	114,088	122,366	132,485	137,679	34,490	35,618	37,525	40,861	42,965	46,923
Finance, insurance, and real estate	25,047	26,566	27,676	29,003	33,261	35,270	8,345	8,728	9,328	10,476	11,838	12,812
Services	169,234	183,027	197,097	213,176	229,211	252,102	38,806	41,029	46,082	51,161	55,167	59,275
Government and government enterprises	147,577	154,659	162,924	174,927	186,544	198,745	22,034	23,393	25,659	27,356	30,169	33,455
Federal, civilian	10,780	11,571	12,277	12,546	13,403	14,468	2,335	2,306	2,317	2,573	2,812	3,060
Military	3,480	3,267	3,623	4,147	4,267	4,520	825	792	914	1,070	1,129	1,177
State and local	133,317	139,821	147,024	158,234	168,874	179,757	18,874	20,295	22,428	23,713	26,228	29,218

	Elkhart, Indiana						Fayette, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,565,754**	**1,770,485**	**1,866,648**	**2,027,505**	**2,209,378**	**2,377,730**	**269,351**	**291,406**	**297,344**	**325,275**	**335,109**	**357,701**
Nonfarm personal income	1,567,068	1,757,779	1,856,603	2,004,023	2,191,275	2,367,502	268,652	282,553	291,852	317,624	326,950	351,038
Farm income[1]	−1,314	12,706	10,045	23,482	18,103	10,228	699	8,853	5,492	7,651	8,159	6,663
Population (thousands)[2]	138.8	143.1	145.3	147.3	149.1	151.1	28.1	28.0	27.7	27.9	27.7	27.2
Per capita personal income (dollars)	**11,284**	**12,373**	**12,847**	**13,766**	**14,817**	**15,732**	**9,591**	**10,398**	**10,746**	**11,675**	**12,110**	**13,161**
Derivation of total personal income:												
Total earnings by place of work	1,599,612	1,842,633	1,925,913	2,103,734	2,318,337	2,502,281	235,005	252,928	252,470	284,280	299,216	317,203
Less: Personal contributions for social insurance[3]	91,105	105,166	116,729	127,759	139,677	158,417	13,425	14,147	15,202	17,164	17,912	20,087
Plus: Adjustment for residence	−383,022	−448,440	−462,235	−500,426	−562,591	−606,370	−46,804	−47,903	−46,719	−53,547	−55,621	−58,947
Equals: Net earnings by place of residence	1,125,485	1,289,027	1,346,949	1,475,549	1,616,069	1,737,494	174,776	190,878	190,549	213,569	225,683	238,169
Plus: Dividends, interest, and rent[5]	255,958	289,710	308,800	326,335	359,397	392,630	48,655	51,323	54,639	56,256	52,168	56,836
Plus: Transfer payments	184,311	191,748	210,899	225,621	233,912	247,606	45,920	49,205	52,156	55,450	57,258	62,696
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,331,171	1,526,619	1,598,269	1,729,378	1,911,484	2,075,693	196,986	204,697	208,136	233,163	243,789	260,015
Other labor income	165,163	182,919	181,866	200,778	223,631	240,487	23,607	23,117	22,132	24,932	25,937	27,200
Proprietors' income[6]	103,278	133,095	145,778	173,578	183,222	186,101	14,412	25,114	22,202	26,185	29,490	29,988
Farm	−4,806	9,264	6,686	20,194	14,698	6,874	−369	7,787	4,506	6,741	7,286	5,863
Nonfarm	108,084	123,831	139,092	153,384	168,524	179,227	14,781	17,327	17,696	19,444	22,204	24,125
Earnings by industry:												
Farm	−1,314	12,706	10,045	23,482	18,103	10,228	699	8,853	5,492	7,651	8,159	6,663
Nonfarm	1,600,926	1,829,927	1,915,868	2,080,252	2,300,234	2,492,053	234,306	244,075	246,978	276,629	291,057	310,540
Private	1,516,862	1,740,102	1,817,918	1,973,521	2,184,085	2,368,259	216,895	225,602	227,006	255,193	267,767	285,149
Agricultural services, forestry, fisheries, and other[7]	4,590	4,379	5,860	5,614	8,203	8,538	474	443	420	412	616	709
Mining	2,155	2,160	2,809	1,190	1,363	1,596	502	535	754	364	318	259
Construction	51,939	67,470	70,576	82,535	90,189	98,142	4,321	5,149	4,950	5,566	6,469	6,543
Manufacturing	945,430	1,086,983	1,127,022	1,218,764	1,364,432	1,478,383	157,783	162,823	161,409	185,234	192,117	206,538
Nondurable goods	250,363	285,574	299,124	309,597	335,425	341,822	2,709	3,129	3,566	4,098	4,247	4,493
Durable goods	695,067	801,409	827,898	909,167	1,029,007	1,136,561	155,074	159,694	157,843	181,136	187,870	202,045
Transportation and public utilities	75,301	86,903	91,445	95,147	96,876	100,817	8,418	7,924	7,287	8,655	9,832	9,911
Wholesale trade	98,964	116,866	116,597	132,547	145,021	157,539	3,615	3,780	4,287	4,562	4,447	4,419
Retail trade	121,778	132,567	137,607	148,414	159,590	170,689	14,160	15,267	15,904	16,051	16,228	17,186
Finance, insurance, and real estate	39,538	42,060	44,831	49,885	55,550	61,843	4,533	4,636	4,880	4,983	5,539	5,855
Services	177,167	200,714	221,171	239,425	262,861	290,712	23,089	25,045	27,115	29,366	32,201	33,729
Government and government enterprises	84,064	89,825	97,950	106,731	116,149	123,794	17,411	18,473	19,972	21,436	23,290	25,391
Federal, civilian	7,636	8,329	9,026	9,096	9,671	10,748	1,509	1,557	1,580	1,601	1,689	1,786
Military	3,367	3,217	3,738	4,356	4,605	4,806	688	635	709	829	876	913
State and local	73,061	78,279	85,186	93,279	101,873	108,240	15,214	16,281	17,683	19,006	20,725	22,692

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Floyd, Indiana						Fountain, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**680,657**	**730,278**	**766,832**	**823,648**	**893,639**	**965,074**	**173,151**	**203,276**	**205,542**	**208,514**	**216,062**	**232,838**
Nonfarm personal income	678,337	725,801	763,234	820,188	891,001	962,426	175,366	191,520	194,962	200,074	205,798	223,537
Farm income[1]	2,320	4,477	3,598	3,460	2,638	2,648	−2,215	11,756	10,580	8,440	10,264	9,301
Population (thousands)[2]	62.8	62.7	62.7	63.2	63.9	64.6	18.9	18.7	18.7	18.6	18.5	18.3
Per capita personal income (dollars)	**10,832**	**11,652**	**12,222**	**13,024**	**13,996**	**14,938**	**9,185**	**10,864**	**10,980**	**11,221**	**11,709**	**12,707**
Derivation of total personal income:												
Total earnings by place of work	294,184	328,594	352,498	380,726	414,286	446,254	65,073	87,994	83,962	84,737	89,362	98,253
Less: Personal contributions for social insurance[3]	16,047	18,073	20,626	22,512	24,588	27,891	3,925	4,514	4,630	4,834	5,044	6,047
Plus: Adjustment for residence	193,602	197,235	201,770	211,430	235,930	256,204	39,654	45,423	49,751	50,414	52,423	55,805
Equals: Net earnings by place of residence	471,739	507,756	533,642	569,644	625,628	674,567	100,802	128,903	129,083	130,317	136,741	148,011
Plus: Dividends, interest, and rent[5]	107,136	114,533	119,848	128,283	137,717	150,201	37,664	39,066	38,767	38,552	38,533	41,950
Plus: Transfer payments	101,782	107,989	113,342	125,721	130,294	140,306	34,685	35,307	37,692	39,645	40,788	42,877
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	229,848	254,108	273,199	293,936	321,447	346,713	51,948	59,032	57,021	59,452	61,093	68,921
Other labor income	22,612	23,946	24,489	26,451	28,982	31,382	6,294	7,203	6,520	6,985	7,126	8,155
Proprietors' income[6]	41,724	50,540	54,810	60,339	63,857	68,159	6,831	21,759	20,421	18,300	21,143	21,177
Farm	1,641	3,809	2,937	2,800	1,942	1,950	−3,439	10,544	9,419	7,327	9,141	8,220
Nonfarm	40,083	46,731	51,873	57,539	61,915	66,209	10,270	11,215	11,002	10,973	12,002	12,957
Earnings by industry:												
Farm	2,320	4,477	3,598	3,460	2,638	2,648	−2,215	11,756	10,580	8,440	10,264	9,301
Nonfarm	291,864	324,117	348,900	377,266	411,648	443,606	67,288	76,238	73,382	76,297	79,098	88,952
Private	236,347	263,509	284,577	308,818	338,429	363,466	56,549	64,841	61,227	63,568	65,405	74,061
Agricultural services, forestry, fisheries, and other[7]	1,673	1,771	1,602	1,681	2,208	2,469	1,086	1,014	898	857	1,111	1,204
Mining	716	705	940	506	557	546	1,075	650	876	691	806	924
Construction	22,174	26,413	27,638	28,812	34,114	37,802	2,215	2,245	2,035	2,092	2,125	2,722
Manufacturing	78,419	89,473	93,901	100,926	108,381	117,879	24,713	31,380	27,790	28,972	28,404	34,230
Nondurable goods	35,602	39,988	41,324	50,877	55,910	57,550	1,915	2,056	2,130	2,323	2,280	2,434
Durable goods	42,817	49,485	52,577	50,049	52,471	60,329	22,798	29,324	25,660	26,649	26,124	31,796
Transportation and public utilities	17,205	19,563	20,695	21,952	24,617	23,747	3,978	4,432	4,871	5,318	5,995	6,164
Wholesale trade	9,558	10,671	13,534	14,099	16,866	19,731	2,745	3,201	3,297	3,175	3,135	3,360
Retail trade	41,515	42,451	43,657	47,399	49,662	52,424	9,470	9,771	9,389	9,619	10,241	10,963
Finance, insurance, and real estate	14,552	15,566	17,406	18,547	20,168	22,066	3,007	3,083	2,867	2,889	2,959	3,062
Services	50,535	56,896	65,204	74,896	81,856	86,802	8,260	9,065	9,204	9,955	10,629	11,432
Government and government enterprises	55,517	60,608	64,323	68,448	73,219	80,140	10,739	11,397	12,155	12,729	13,693	14,891
Federal, civilian	3,660	3,955	4,161	4,158	4,286	4,693	1,427	1,440	1,489	1,505	1,664	1,770
Military	1,484	1,416	1,613	1,886	1,991	2,076	439	420	480	560	592	617
State and local	50,373	55,237	58,549	62,404	66,942	73,371	8,873	9,537	10,186	10,664	11,437	12,504

	Franklin, Indiana						Fulton, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**177,458**	**203,093**	**206,879**	**223,844**	**237,564**	**249,551**	**174,632**	**203,937**	**208,491**	**221,735**	**234,868**	**250,817**
Nonfarm personal income	178,248	189,821	201,277	214,558	226,168	241,183	178,530	194,296	201,960	213,848	225,473	245,460
Farm income[1]	−790	13,272	5,602	9,286	11,396	8,368	−3,898	9,641	6,531	7,887	9,395	5,357
Population (thousands)[2]	20.2	20.3	20.3	20.1	20.1	20.2	18.9	18.9	18.9	18.7	18.7	18.7
Per capita personal income (dollars)	**8,769**	**9,989**	**10,167**	**11,150**	**11,824**	**12,344**	**9,254**	**10,819**	**11,043**	**11,869**	**12,579**	**13,416**
Derivation of total personal income:												
Total earnings by place of work	46,069	63,014	59,693	67,311	76,494	78,782	95,340	119,794	122,450	129,482	141,042	152,363
Less: Personal contributions for social insurance[3]	2,595	2,817	3,256	3,495	3,956	4,557	5,692	6,404	7,150	7,526	8,125	9,574
Plus: Adjustment for residence	78,258	83,697	87,902	93,129	97,415	102,674	16,271	18,829	19,286	22,177	22,737	21,800
Equals: Net earnings by place of residence	121,732	143,894	144,339	156,945	169,953	176,899	105,919	132,219	134,586	144,133	155,654	164,589
Plus: Dividends, interest, and rent[5]	33,018	35,376	37,363	39,684	39,596	43,159	37,168	39,915	40,692	42,319	42,675	46,430
Plus: Transfer payments	22,708	23,823	25,177	27,215	28,015	29,493	31,545	31,803	33,213	35,283	36,539	39,798
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	30,551	32,414	34,357	37,264	40,751	44,537	77,521	85,808	91,517	95,326	102,931	115,578
Other labor income	2,899	3,554	3,648	4,076	4,698	5,162	8,356	9,092	9,204	9,892	10,739	12,043
Proprietors' income[6]	12,619	27,046	21,688	25,971	31,045	29,083	9,463	24,894	21,729	24,264	27,372	24,742
Farm	−2,036	12,027	4,465	8,238	10,384	7,440	−5,217	8,337	5,272	6,666	8,140	4,132
Nonfarm	14,655	15,019	17,223	17,733	20,661	21,643	14,680	16,557	16,457	17,598	19,232	20,610
Earnings by industry:												
Farm	−790	13,272	5,602	9,286	11,396	8,368	−3,898	9,641	6,531	7,887	9,395	5,357
Nonfarm	46,859	49,742	54,091	58,025	65,098	70,414	99,238	110,153	115,919	121,595	131,647	147,006
Private	38,013	40,414	43,914	46,786	53,194	57,463	87,354	97,210	101,924	106,787	115,841	129,853
Agricultural services, forestry, fisheries, and other[7]	275	231	271	144	319	379	1,097	988	866	620	831	927
Mining	169	205	288	255	247	252	280	267	304	361	277	338
Construction	4,572	4,956	5,732	6,312	6,778	7,123	4,903	5,690	5,822	6,010	9,236	16,797
Manufacturing	10,877	11,939	12,698	14,001	16,079	17,083	45,100	52,212	54,874	54,913	57,815	62,349
Nondurable goods	9,407	10,518	11,184	12,568	14,528	15,076	16,516	16,497	18,010	17,918	18,455	19,346
Durable goods	1,470	1,421	1,514	1,433	1,551	2,007	28,584	35,715	36,864	36,995	39,360	43,003
Transportation and public utilities	4,856	4,884	5,443	6,057	8,054	8,792	5,055	5,919	5,329	7,281	8,496	9,348
Wholesale trade	1,819	1,879	1,883	2,073	1,983	2,129	4,597	3,831	3,710	4,543	4,578	4,538
Retail trade	7,203	7,264	7,235	7,069	7,578	8,006	10,625	11,044	11,463	12,151	12,316	12,725
Finance, insurance, and real estate	1,854	1,925	2,022	2,108	2,691	3,055	3,899	3,957	4,197	4,534	4,435	4,612
Services	6,388	7,131	8,342	8,767	9,465	10,644	11,798	13,302	15,359	16,374	17,857	18,219
Government and government enterprises	8,846	9,328	10,177	11,239	11,904	12,951	11,884	12,943	13,995	14,808	15,806	17,153
Federal, civilian	777	885	998	992	1,057	1,126	1,233	1,200	1,292	1,335	1,404	1,484
Military	452	456	523	611	647	674	433	422	486	567	600	625
State and local	7,617	7,987	8,656	9,636	10,200	11,151	10,218	11,321	12,217	12,906	13,802	15,044

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Gibson, Indiana						Grant, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**353,251**	**396,399**	**412,038**	**433,458**	**443,915**	**473,111**	**807,771**	**879,305**	**943,811**	**948,027**	**969,859**	**1,035,460**
Nonfarm personal income	359,126	385,946	402,691	420,342	433,422	460,980	810,236	870,477	929,989	938,679	959,799	1,031,238
Farm income[1]	−5,875	10,453	9,347	13,116	10,493	12,131	−2,465	8,828	13,822	9,348	10,060	4,222
Population (thousands)[2]	34.0	34.0	33.8	33.1	33.0	33.0	77.6	78.0	77.3	76.8	76.3	75.8
Per capita personal income (dollars)	**10,393**	**11,654**	**12,188**	**13,081**	**13,457**	**14,332**	**10,416**	**11,277**	**12,212**	**12,338**	**12,714**	**13,666**
Derivation of total personal income:												
Total earnings by place of work	173,790	199,860	208,036	226,273	239,046	245,706	646,064	713,599	775,930	757,039	769,743	827,995
Less: Personal contributions for social insurance[3]	10,451	11,209	12,510	13,501	14,461	15,633	37,125	40,762	46,514	45,943	46,223	52,399
Plus: Adjustment for residence	57,419	69,137	71,334	71,272	65,984	76,673	−51,606	−55,335	−61,259	−55,666	−53,367	−58,849
Equals: Net earnings by place of residence	220,758	257,788	266,860	284,044	290,569	306,746	557,333	617,502	668,157	655,430	670,153	716,747
Plus: Dividends, interest, and rent[5]	74,063	78,276	82,464	82,402	84,261	91,829	115,492	124,467	129,314	134,247	135,947	148,337
Plus: Transfer payments	58,430	60,335	62,714	67,012	69,085	74,536	134,946	137,336	146,340	158,350	163,759	170,376
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	143,065	149,095	156,289	166,596	177,317	180,193	546,673	594,812	647,618	633,298	638,759	693,997
Other labor income	16,316	16,156	15,944	17,115	18,346	18,548	65,290	68,393	70,867	69,228	70,028	75,988
Proprietors' income[6]	14,409	34,609	35,803	42,562	43,383	46,965	34,101	50,394	57,445	54,513	60,956	58,010
Farm	−7,995	8,355	7,331	11,180	8,535	10,241	−4,661	6,652	11,749	7,373	8,086	2,337
Nonfarm	22,404	26,254	28,472	31,382	34,848	36,724	38,762	43,742	45,696	47,140	52,870	55,673
Earnings by industry:												
Farm	−5,875	10,453	9,347	13,116	10,493	12,131	−2,465	8,828	13,822	9,348	10,060	4,222
Nonfarm	179,665	189,407	198,689	213,157	228,553	233,575	648,529	704,771	762,108	747,691	759,683	823,773
Private	161,997	170,656	178,731	191,406	205,267	208,938	568,265	619,482	672,309	655,083	662,246	719,003
Agricultural services, forestry, fisheries, and other[7]	661	661	926	1,049	1,417	1,525	3,628	4,146	3,668	2,906	5,717	6,500
Mining	2,311	2,314	3,129	2,335	3,889	3,005	2,913	3,083	3,620	2,911	2,855	2,907
Construction	10,542	10,171	11,658	15,872	21,990	18,474	17,714	18,056	19,979	20,924	22,325	24,421
Manufacturing	59,397	61,332	64,389	67,345	65,819	70,377	353,240	387,747	425,169	399,739	386,075	425,849
Nondurable goods	21,282	20,932	22,556	23,133	23,415	25,023	47,207	52,164	57,663	58,155	56,757	59,396
Durable goods	38,115	40,400	41,833	44,212	42,404	45,354	306,033	335,583	367,506	341,584	329,318	366,453
Transportation and public utilities	34,787	37,839	36,036	40,421	45,320	43,363	27,021	28,798	30,441	30,987	33,532	34,844
Wholesale trade	6,386	6,806	6,828	6,520	6,720	7,318	11,910	12,153	12,728	12,943	13,945	14,353
Retail trade	19,209	20,529	21,097	20,732	20,843	22,448	52,031	55,517	58,277	59,559	60,855	64,955
Finance, insurance, and real estate	4,676	4,728	4,857	5,232	5,839	5,714	15,161	16,321	17,029	18,734	22,051	23,965
Services	24,028	26,276	29,811	31,900	33,430	36,714	84,647	93,661	101,398	106,380	114,891	121,209
Government and government enterprises	17,668	18,751	19,958	21,751	23,286	24,637	80,264	85,289	89,799	92,608	97,437	104,770
Federal, civilian	2,256	2,228	2,360	2,373	2,534	2,727	37,722	40,647	41,702	40,405	42,793	46,149
Military	784	763	867	1,013	1,070	1,116	1,925	1,778	2,002	2,352	2,474	2,600
State and local	14,628	15,760	16,731	18,365	19,682	20,794	40,617	42,864	46,095	49,851	52,170	56,021

	Greene, Indiana						Hamilton, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**272,945**	**306,245**	**314,248**	**327,133**	**346,382**	**363,797**	**1,283,435**	**1,439,323**	**1,620,833**	**1,812,083**	**2,095,451**	**2,317,548**
Nonfarm personal income	276,110	297,965	309,375	319,797	339,203	360,373	1,282,487	1,428,724	1,611,490	1,805,439	2,088,218	2,314,649
Farm income[1]	−3,165	8,280	4,873	7,336	7,179	3,424	948	10,599	9,343	6,644	7,233	2,899
Population (thousands)[2]	30.4	30.5	30.4	30.6	30.8	30.8	86.0	88.6	90.9	93.1	97.8	102.3
Per capita personal income (dollars)	**8,971**	**10,038**	**10,328**	**10,698**	**11,236**	**11,806**	**14,916**	**16,251**	**17,832**	**19,473**	**21,416**	**22,665**
Derivation of total personal income:												
Total earnings by place of work	98,062	123,912	127,607	133,688	149,160	154,107	509,343	597,523	666,396	767,580	912,615	1,039,811
Less: Personal contributions for social insurance[3]	5,850	6,824	7,638	7,885	8,903	10,055	27,986	32,787	39,097	45,689	54,232	65,008
Plus: Adjustment for residence	66,550	70,435	69,892	71,258	74,423	78,701	497,579	539,544	621,883	690,302	781,272	842,358
Equals: Net earnings by place of residence	158,762	187,523	189,861	197,061	214,680	222,753	978,936	1,104,280	1,249,182	1,412,193	1,639,655	1,817,161
Plus: Dividends, interest, and rent[5]	54,014	56,968	58,109	60,003	59,406	64,632	208,344	233,106	261,908	278,394	327,465	359,561
Plus: Transfer payments	60,169	61,754	66,278	70,069	72,296	76,412	96,155	101,937	109,743	121,496	128,331	140,826
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	77,694	88,952	94,713	96,128	107,390	114,089	380,544	437,947	493,226	569,578	689,993	800,228
Other labor income	8,305	9,579	10,054	9,938	11,316	11,970	40,833	43,579	46,838	53,842	64,380	74,177
Proprietors' income[6]	12,063	25,381	22,840	27,622	30,454	28,048	87,966	115,997	126,332	144,160	158,242	165,406
Farm	−4,403	7,058	3,690	6,176	5,969	2,229	−1,343	8,329	7,184	4,595	5,196	964
Nonfarm	16,466	18,323	19,150	21,446	24,485	25,819	89,309	107,668	119,148	139,565	153,046	164,442
Earnings by industry:												
Farm	−3,165	8,280	4,873	7,336	7,179	3,424	948	10,599	9,343	6,644	7,233	2,899
Nonfarm	101,227	115,632	122,734	126,352	141,981	150,683	508,395	586,924	657,053	760,936	905,382	1,036,912
Private	81,484	94,673	99,916	101,351	115,462	121,181	456,301	530,864	595,606	692,200	826,452	949,658
Agricultural services, forestry, fisheries, and other[7]	762	766	650	586	1,111	1,380	4,652	4,914	4,833	5,364	9,751	11,882
Mining	10,669	17,591	20,965	18,640	22,914	23,464	4,576	4,920	6,549	5,214	5,946	5,966
Construction	7,496	9,470	9,778	10,360	10,457	11,113	43,175	54,717	68,272	85,509	103,926	119,930
Manufacturing	17,531	17,533	17,923	17,011	21,825	23,724	88,235	105,807	111,851	116,645	126,561	144,300
Nondurable goods	5,989	6,421	7,002	5,201	7,535	9,412	42,014	47,840	48,266	45,747	53,025	61,784
Durable goods	11,542	11,112	10,921	11,810	14,290	14,312	46,221	57,967	63,585	70,898	73,536	82,516
Transportation and public utilities	10,085	11,553	12,192	13,356	14,765	13,611	74,066	69,503	77,705	90,342	108,677	121,083
Wholesale trade	3,076	3,254	3,842	4,058	4,203	4,103	52,882	63,529	75,357	83,084	97,463	126,178
Retail trade	14,266	14,641	13,703	13,539	14,564	15,772	62,049	76,965	79,374	86,063	101,314	107,168
Finance, insurance, and real estate	4,467	4,687	3,946	4,379	4,779	5,108	31,479	34,364	37,648	46,903	70,784	92,706
Services	13,132	15,178	16,917	19,422	20,844	22,906	95,187	116,145	134,017	173,076	202,030	220,445
Government and government enterprises	19,743	20,959	22,818	25,001	26,519	29,502	52,094	56,060	61,447	68,736	78,930	87,254
Federal, civilian	2,080	2,165	2,213	2,273	2,438	2,691	3,795	4,211	4,553	4,895	6,471	7,593
Military	700	683	784	914	967	1,008	2,030	1,995	2,347	2,735	2,880	3,003
State and local	16,963	18,111	19,821	21,814	23,114	25,803	46,269	49,854	54,547	61,106	69,579	76,658

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Hancock, Indiana						Harrison, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**502,782**	**552,816**	**600,832**	**633,428**	**688,985**	**739,022**	**248,256**	**280,346**	**292,113**	**322,049**	**343,268**	**368,076**
Nonfarm personal income	501,264	541,954	586,530	625,272	679,814	731,647	249,727	271,897	288,678	312,728	337,648	364,010
Farm income[1]	1,518	10,862	14,302	8,156	9,171	7,375	−1,471	8,449	3,435	9,321	5,620	4,066
Population (thousands)[2]	44.2	44.4	44.5	44.3	45.1	45.7	28.2	28.4	28.7	28.6	29.1	29.5
Per capita personal income (dollars)	**11,373**	**12,460**	**13,510**	**14,284**	**15,263**	**16,164**	**8,788**	**9,888**	**10,179**	**11,248**	**11,798**	**12,491**
Derivation of total personal income:												
Total earnings by place of work	169,215	195,200	213,309	231,300	256,556	270,529	78,420	96,673	97,718	115,765	125,689	134,960
Less: Personal contributions for social insurance[3]	9,053	10,099	11,620	13,088	14,583	16,350	4,549	5,111	5,793	6,554	7,415	8,556
Plus: Adjustment for residence	215,925	234,047	257,774	267,997	291,845	317,608	94,613	103,753	107,806	114,309	123,005	132,150
Equals: Net earnings by place of residence	376,087	419,148	459,463	486,209	533,818	571,787	168,484	195,315	199,731	223,520	241,279	258,554
Plus: Dividends, interest, and rent[5]	70,614	74,942	77,326	79,856	85,142	92,854	42,116	45,084	49,137	52,199	54,204	59,067
Plus: Transfer payments	56,081	58,726	64,043	67,363	70,025	74,381	37,656	39,947	43,245	46,330	47,785	50,455
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	127,598	138,557	148,865	164,552	182,327	194,258	60,891	65,205	70,648	78,031	86,978	95,845
Other labor income	13,933	14,648	14,963	16,685	18,233	19,032	5,655	5,869	6,192	6,863	7,657	8,438
Proprietors' income[6]	27,684	41,995	49,481	50,063	55,996	57,239	11,874	25,599	20,878	30,871	31,054	30,677
Farm	−159	9,186	12,762	6,741	7,813	6,133	−2,948	6,993	2,014	7,927	4,172	2,636
Nonfarm	27,843	32,809	36,719	43,322	48,183	51,106	14,822	18,606	18,864	22,944	26,882	28,041
Earnings by industry:												
Farm	1,518	10,862	14,302	8,156	9,171	7,375	−1,471	8,449	3,435	9,321	5,620	4,066
Nonfarm	167,697	184,338	199,007	223,144	247,385	263,154	79,891	88,224	94,283	106,444	120,069	130,894
Private	137,089	151,694	164,146	185,054	206,097	218,132	64,214	71,574	76,071	86,615	98,472	106,804
Agricultural services, forestry, fisheries, and other[7]	1,024	1,126	1,133	827	1,606	1,829	1,910	1,818	1,537	1,325	1,866	2,192
Mining	549	501	614	295	325	341	877	986	1,314	1,339	1,379	1,277
Construction	14,096	15,615	17,396	20,884	22,872	24,418	5,060	5,907	6,573	7,879	9,422	10,343
Manufacturing	56,013	62,579	64,819	72,583	80,314	81,237	17,098	19,683	20,399	22,420	24,736	27,387
Nondurable goods	39,244	44,854	47,193	51,795	56,552	(D)	6,930	7,987	8,660	9,628	9,776	9,531
Durable goods	16,769	17,725	17,626	20,788	23,762	(D)	10,168	11,696	11,739	12,792	14,960	17,856
Transportation and public utilities	8,229	9,477	10,260	11,533	13,543	14,324	8,641	9,955	10,290	12,921	16,088	17,106
Wholesale trade	5,089	5,710	6,616	8,534	10,057	12,117	5,551	5,882	6,147	6,538	6,465	6,692
Retail trade	20,578	21,002	23,167	24,976	25,795	28,746	10,657	11,101	11,683	13,593	14,792	16,069
Finance, insurance, and real estate	5,667	6,079	5,896	6,481	7,379	8,378	3,253	3,579	3,852	4,240	5,393	5,519
Services	25,844	29,605	34,245	38,941	44,206	46,742	11,167	12,663	14,276	16,360	18,331	20,219
Government and government enterprises	30,608	32,644	34,861	38,090	41,288	45,022	15,677	16,650	18,212	19,829	21,597	24,090
Federal, civilian	2,042	2,150	2,332	2,341	2,629	2,882	1,874	1,921	2,102	2,107	2,223	2,319
Military	1,024	993	1,138	1,330	1,405	1,465	670	648	739	864	913	952
State and local	27,542	29,501	31,391	34,419	37,254	40,675	13,133	14,081	15,371	16,858	18,461	20,819

	Hendricks, Indiana						Henry, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**830,549**	**903,026**	**992,648**	**1,078,143**	**1,174,771**	**1,255,964**	**497,067**	**553,360**	**569,602**	**600,285**	**623,779**	**673,774**
Nonfarm personal income	828,381	890,818	979,521	1,066,550	1,161,173	1,246,598	499,016	546,627	562,897	590,141	613,543	668,253
Farm income[1]	2,168	12,208	13,127	11,593	13,598	9,366	−1,949	6,733	6,705	10,144	10,236	5,521
Population (thousands)[2]	72.2	72.5	73.2	74.0	75.7	76.8	50.8	50.6	50.7	49.7	49.4	49.3
Per capita personal income (dollars)	**11,498**	**12,450**	**13,564**	**14,567**	**15,529**	**16,360**	**9,781**	**10,927**	**11,242**	**12,080**	**12,620**	**13,657**
Derivation of total personal income:												
Total earnings by place of work	265,850	295,834	327,303	357,864	396,619	427,728	226,818	267,179	278,736	292,556	309,302	323,702
Less: Personal contributions for social insurance[3]	14,149	15,573	18,592	20,796	23,043	26,493	12,382	14,384	15,952	16,649	17,698	19,993
Plus: Adjustment for residence	391,539	423,974	465,554	505,381	551,027	591,837	103,222	116,794	119,240	127,396	131,824	143,708
Equals: Net earnings by place of residence	643,240	704,235	774,265	842,449	924,603	993,072	317,658	369,589	382,024	403,303	423,428	447,417
Plus: Dividends, interest, and rent[5]	109,814	117,980	126,976	134,313	143,867	157,007	89,272	90,793	92,263	95,246	95,150	103,590
Plus: Transfer payments	77,495	80,811	91,407	101,381	106,301	105,885	90,137	92,978	95,315	101,736	105,201	122,767
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	203,148	216,142	237,536	258,840	287,051	315,025	180,425	205,310	216,614	222,976	235,438	250,546
Other labor income	21,332	21,150	21,929	23,594	25,794	28,595	22,705	25,922	25,444	26,187	27,643	28,974
Proprietors' income[6]	41,370	58,542	67,838	75,430	83,774	84,108	23,688	35,947	36,678	43,393	46,221	44,182
Farm	−219	9,851	10,844	9,366	11,298	7,108	−4,015	4,687	4,746	8,268	8,342	3,699
Nonfarm	41,589	48,691	56,994	66,064	72,476	77,000	27,703	31,260	31,932	35,125	37,879	40,483
Earnings by industry:												
Farm	2,168	12,208	13,127	11,593	13,598	9,366	−1,949	6,733	6,705	10,144	10,236	5,521
Nonfarm	263,682	283,626	314,176	346,271	383,021	418,362	228,767	260,446	272,031	282,412	299,066	318,181
Private	213,444	229,815	254,872	281,303	312,969	341,337	181,609	211,733	220,567	228,639	243,063	258,147
Agricultural services, forestry, fisheries, and other[7]	1,235	1,316	1,391	1,525	2,317	2,563	1,522	1,303	1,209	1,061	1,753	1,980
Mining	1,229	1,262	1,631	1,221	1,364	1,647	525	559	720	405	367	330
Construction	20,722	24,366	30,544	40,141	45,332	50,351	9,583	11,645	12,600	13,981	16,849	18,835
Manufacturing	18,661	19,276	21,722	21,175	21,825	23,115	92,019	113,579	115,734	113,093	115,991	121,170
Nondurable goods	6,398	6,923	8,090	8,963	10,066	10,214	22,262	23,032	27,082	25,992	26,713	26,024
Durable goods	12,263	12,353	13,632	12,212	11,759	12,901	69,757	90,547	88,652	87,101	89,278	95,146
Transportation and public utilities	(D)	(D)	(D)	(D)	95,209	101,508	9,487	10,596	10,554	11,714	11,555	11,517
Wholesale trade	8,054	9,355	10,800	11,234	13,889	17,046	5,739	6,305	7,105	7,749	8,413	8,633
Retail trade	35,981	37,857	40,182	42,879	47,874	51,880	26,698	27,435	28,136	29,993	31,964	34,455
Finance, insurance, and real estate	8,792	9,562	9,856	11,046	12,622	14,720	7,843	8,329	8,080	8,362	9,322	10,144
Services	(D)	(D)	(D)	(D)	72,537	78,507	28,193	31,982	36,429	42,281	46,849	51,083
Government and government enterprises	50,238	53,811	59,304	64,968	70,052	77,025	47,158	48,713	51,464	53,773	56,003	60,034
Federal, civilian	2,743	2,945	3,273	3,454	3,716	4,099	2,696	2,771	2,784	2,839	2,927	3,115
Military	1,733	1,620	1,886	2,204	2,328	2,428	1,320	1,143	1,305	1,516	1,609	1,689
State and local	45,762	49,246	54,145	59,310	64,008	70,498	43,142	44,799	47,375	49,418	51,467	55,230

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Howard, Indiana						Huntington, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**947,370**	**1,073,972**	**1,157,913**	**1,168,280**	**1,194,482**	**1,297,910**	**351,989**	**394,697**	**417,603**	**450,775**	**491,297**	**522,981**
Nonfarm personal income	947,783	1,064,920	1,147,496	1,159,029	1,184,889	1,291,723	354,306	386,257	411,114	440,341	481,340	520,065
Farm income[1]	−413	9,052	10,417	9,251	9,593	6,187	−2,317	8,440	6,489	10,434	9,957	2,916
Population (thousands)[2]	84.9	85.3	85.4	84.6	83.3	82.6	34.2	35.0	35.5	35.8	36.3	36.6
Per capita personal income (dollars)	**11,159**	**12,595**	**13,566**	**13,802**	**14,343**	**15,712**	**10,289**	**11,272**	**11,770**	**12,607**	**13,546**	**14,288**
Derivation of total personal income:												
Total earnings by place of work	949,415	1,117,952	1,225,912	1,214,884	1,232,006	1,354,305	182,205	220,794	224,111	253,373	281,906	293,788
Less: Personal contributions for social insurance[3]	53,127	62,608	72,895	72,917	72,941	84,170	10,686	12,471	13,529	15,145	16,838	18,993
Plus: Adjustment for residence	−215,972	−260,647	−287,856	−284,406	−284,194	−319,066	56,385	57,492	69,234	66,705	73,850	83,532
Equals: Net earnings by place of residence	680,316	794,697	865,161	857,561	874,871	951,069	227,904	265,815	279,816	304,933	338,918	358,327
Plus: Dividends, interest, and rent[4]	132,089	143,617	152,624	158,527	160,554	175,056	64,574	68,926	74,248	79,132	84,165	91,811
Plus: Transfer payments	134,965	135,658	140,128	152,192	159,057	171,785	59,511	59,956	63,539	66,710	68,214	72,843
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	802,082	940,560	1,038,946	1,029,885	1,039,760	1,148,718	149,894	172,711	177,722	199,819	223,494	239,148
Other labor income	107,264	122,422	127,577	124,823	126,801	139,413	15,995	18,209	17,704	20,017	22,699	24,311
Proprietors' income[5]	40,069	54,970	59,389	60,176	65,445	66,174	16,316	29,874	28,685	33,537	35,713	30,329
Farm	−2,104	7,375	8,821	7,739	8,095	4,766	−4,059	6,711	4,852	8,887	8,425	1,466
Nonfarm	42,173	47,595	50,568	52,437	57,350	61,408	20,375	23,163	23,833	24,650	27,288	28,863
Earnings by industry:												
Farm	−413	9,052	10,417	9,251	9,593	6,187	−2,317	8,440	6,489	10,434	9,957	2,916
Nonfarm	949,828	1,108,900	1,215,495	1,205,633	1,222,413	1,348,118	184,522	212,354	217,622	242,939	271,949	290,872
Private	877,282	1,032,623	1,134,587	1,118,641	1,128,421	1,247,861	161,769	188,234	191,396	214,483	241,028	256,703
Agricultural services, forestry, fisheries, and other[7]	2,147	2,175	2,426	2,624	3,465	4,298	430	431	387	378	690	818
Mining	1,184	1,322	1,812	1,126	1,086	1,185	2,316	2,332	2,765	3,192	3,825	3,785
Construction	22,924	35,570	33,647	33,972	34,763	35,094	7,037	8,539	9,082	16,333	19,273	14,647
Manufacturing	625,164	747,012	834,159	792,720	776,127	868,405	87,592	106,574	103,874	110,189	124,489	138,198
Nondurable goods	12,516	13,173	12,782	13,648	14,447	14,978	26,161	29,719	30,094	31,198	33,190	35,237
Durable goods	612,648	733,839	821,377	779,072	761,680	853,427	61,431	76,855	73,780	78,991	91,299	102,961
Transportation and public utilities	36,010	39,103	38,113	40,539	43,174	46,621	9,614	10,410	10,945	11,826	13,524	13,657
Wholesale trade	14,050	15,984	17,395	19,381	20,500	22,672	6,838	7,371	7,302	9,134	9,915	10,846
Retail trade	71,531	76,236	80,752	84,700	87,234	94,813	19,278	20,974	23,392	25,555	27,010	28,650
Finance, insurance, and real estate	19,484	19,990	21,547	23,761	26,382	29,557	5,922	5,971	5,897	6,357	7,263	7,374
Services	84,788	95,231	104,736	119,818	135,690	145,216	22,742	25,632	27,752	31,519	35,039	38,728
Government and government enterprises	72,546	76,277	80,908	86,992	93,992	100,257	22,753	24,120	26,226	28,456	30,921	34,169
Federal, civilian	7,406	8,023	8,697	8,995	9,236	10,434	2,085	2,180	2,470	2,537	2,597	2,883
Military	2,172	1,963	2,182	2,558	2,717	2,852	864	785	908	1,061	1,120	1,168
State and local	62,968	66,291	70,029	75,439	82,039	86,971	19,804	21,155	22,848	24,858	27,204	30,118

	Jackson, Indiana						Jasper, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**353,025**	**413,767**	**420,137**	**453,008**	**480,206**	**505,699**	**265,836**	**287,856**	**307,763**	**313,605**	**337,911**	**352,508**
Nonfarm personal income	354,605	393,892	405,738	433,708	466,412	496,647	266,751	280,521	289,751	297,389	316,988	343,294
Farm income[1]	−1,580	19,875	14,399	19,300	13,794	9,052	−915	7,335	18,012	16,216	20,923	9,214
Population (thousands)[2]	37.2	37.2	37.2	37.1	37.2	37.2	26.8	26.6	26.5	26.3	26.1	26.2
Per capita personal income (dollars)	**9,480**	**11,118**	**11,300**	**12,196**	**12,893**	**13,584**	**9,914**	**10,815**	**11,604**	**11,925**	**12,945**	**13,454**
Derivation of total personal income:												
Total earnings by place of work	200,892	242,312	253,326	285,992	305,692	320,854	144,297	165,463	178,005	169,179	186,271	189,654
Less: Personal contributions for social insurance[3]	11,533	12,865	14,610	16,359	17,852	20,083	8,194	9,064	9,663	9,280	10,016	11,510
Plus: Adjustment for residence	34,432	51,141	40,446	35,968	39,031	39,850	37,720	36,599	43,788	54,114	59,982	63,724
Equals: Net earnings by place of residence	223,791	280,588	279,162	305,601	326,871	340,621	173,823	192,998	212,130	214,013	236,237	241,868
Plus: Dividends, interest, and rent[4]	68,781	71,792	75,117	76,953	80,450	87,531	54,514	55,685	55,270	56,518	57,176	62,254
Plus: Transfer payments	60,453	61,387	65,858	70,454	72,885	77,547	37,499	39,173	40,363	43,074	44,498	48,386
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	167,572	183,727	197,260	215,993	236,548	252,975	117,891	128,043	129,359	122,468	130,355	142,450
Other labor income	17,498	18,557	19,238	21,299	23,345	24,753	12,755	13,522	13,196	12,620	13,423	14,704
Proprietors' income[5]	15,822	40,028	36,828	48,700	45,799	43,126	13,651	23,898	35,450	34,091	42,493	32,500
Farm	−5,637	15,907	10,385	15,259	9,487	4,691	−4,501	3,793	14,577	12,890	17,531	5,912
Nonfarm	21,459	24,121	26,443	33,441	36,312	38,435	18,152	20,105	20,873	21,201	24,962	26,588
Earnings by industry:												
Farm	−1,580	19,875	14,399	19,300	13,794	9,052	−915	7,335	18,012	16,216	20,923	9,214
Nonfarm	202,472	222,437	238,927	266,692	291,898	311,802	145,212	158,128	159,993	152,963	165,348	180,440
Private	175,750	194,083	209,287	234,657	257,549	274,045	128,166	140,644	141,287	132,349	143,230	156,044
Agricultural services, forestry, fisheries, and other[7]	663	656	726	(D)	1,241	1,195	703	796	848	761	1,618	1,778
Mining	1,162	1,161	839	(D)	699	740	700	707	568	386	467	525
Construction	9,207	10,181	11,658	14,399	17,122	18,088	27,281	32,083	28,537	14,474	14,992	17,206
Manufacturing	74,990	84,947	91,510	101,559	109,903	116,736	19,537	21,967	21,813	24,260	27,756	29,053
Nondurable goods	38,979	41,466	40,595	42,124	43,861	49,155	2,705	2,970	3,303	3,661	3,827	3,940
Durable goods	36,011	43,481	50,915	59,435	66,042	67,581	16,832	18,997	18,510	20,599	23,929	25,113
Transportation and public utilities	18,064	19,418	20,546	23,349	25,874	27,360	31,249	34,688	37,061	40,205	43,355	48,167
Wholesale trade	13,428	15,331	16,666	17,135	18,614	18,483	9,793	9,576	8,771	8,465	9,136	9,473
Retail trade	29,049	30,759	32,095	34,363	38,064	41,467	16,938	17,400	18,500	17,477	18,518	19,844
Finance, insurance, and real estate	6,523	6,911	7,470	8,687	9,416	9,550	4,093	4,343	4,367	4,812	5,183	5,426
Services	22,664	24,719	27,777	33,291	36,616	40,426	17,872	19,084	20,822	21,509	22,205	24,572
Government and government enterprises	26,722	28,354	29,640	32,035	34,349	37,757	17,046	17,484	18,706	20,614	22,118	24,396
Federal, civilian	2,414	2,592	2,701	2,746	2,915	3,209	1,707	1,766	1,866	1,903	1,985	2,284
Military	850	831	952	1,112	1,176	1,226	670	594	682	796	841	877
State and local	23,458	24,931	25,987	28,177	30,258	33,322	14,669	15,124	16,158	17,915	19,292	21,235

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Jay, Indiana						Jefferson, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**203,379**	**230,321**	**231,190**	**240,674**	**254,297**	**268,039**	**271,355**	**277,403**	**280,540**	**302,540**	**315,802**	**334,670**
Nonfarm personal income	205,581	218,201	221,985	228,749	243,979	261,319	272,421	271,524	279,173	295,916	311,156	329,505
Farm income[1]	−2,202	12,120	9,205	11,925	10,318	6,720	−1,066	5,879	1,367	6,624	4,646	5,165
Population (thousands)[2]	22.2	22.2	22.0	22.0	22.0	22.0	30.9	30.5	29.5	29.3	29.7	29.9
Per capita personal income (dollars)	**9,142**	**10,376**	**10,487**	**10,937**	**11,553**	**12,173**	**8,782**	**9,104**	**9,508**	**10,342**	**10,640**	**11,197**
Derivation of total personal income:												
Total earnings by place of work	114,080	134,026	130,187	133,599	141,806	147,751	312,325	227,233	211,118	223,903	244,134	262,667
Less: Personal contributions for social insurance[3]	6,641	7,091	7,442	7,526	8,097	9,251	17,746	12,456	12,360	12,843	14,137	15,945
Plus: Adjustment for residence	16,434	21,344	24,636	28,532	32,813	35,137	−120,712	−39,775	−23,705	−20,656	−29,723	−38,584
Equals: Net earnings by place of residence	123,873	148,279	147,381	154,605	166,522	173,637	173,867	175,002	175,053	190,404	200,274	208,138
Plus: Dividends, interest, and rent[4]	40,190	42,445	42,382	42,359	42,808	46,627	46,224	47,646	49,606	50,338	51,677	56,436
Plus: Transfer payments	39,316	39,597	41,427	43,710	44,967	47,775	51,264	54,755	55,881	61,798	63,851	70,096
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	93,855	98,834	96,867	96,556	102,621	109,794	265,023	180,742	170,466	176,478	194,720	208,959
Other labor income	10,527	10,683	9,868	9,875	10,805	11,709	30,030	18,627	16,219	16,656	18,483	19,923
Proprietors' income[5]	9,698	24,509	23,452	27,168	28,380	26,248	17,272	27,864	24,433	30,769	30,931	33,785
Farm	−3,727	10,611	7,755	10,532	8,910	5,361	−1,974	4,981	501	5,771	3,750	4,277
Nonfarm	13,425	13,898	15,697	16,636	19,470	20,887	19,246	22,883	23,932	24,998	27,181	29,508
Earnings by industry:												
Farm	−2,202	12,120	9,205	11,925	10,318	6,720	−1,066	5,879	1,367	6,624	4,646	5,165
Nonfarm	116,282	121,906	120,982	121,674	131,488	141,031	313,391	221,354	209,751	217,279	239,488	257,502
Private	100,805	105,544	103,190	102,714	110,940	119,754	274,326	178,248	163,391	168,477	187,826	203,575
Agricultural services, forestry, fisheries, and other[7]	1,034	882	920	(D)	2,105	2,288	286	309	330	348	586	699
Mining	698	798	865	(D)	810	871	419	330	435	177	152	147
Construction	3,746	4,264	3,874	4,503	5,166	5,245	109,972	21,766	7,925	6,782	8,124	8,588
Manufacturing	58,211	62,266	57,342	55,524	59,393	64,893	53,164	65,906	67,337	67,583	80,104	88,874
Nondurable goods	10,335	12,159	13,317	12,052	12,710	12,687	12,182	12,816	13,631	13,688	16,492	18,465
Durable goods	47,876	50,107	44,025	43,472	46,683	52,206	40,982	53,090	53,706	53,895	63,612	70,409
Transportation and public utilities	6,557	6,838	6,832	6,944	7,739	7,898	49,989	27,308	(D)	23,851	(D)	(D)
Wholesale trade	2,653	2,629	3,206	3,368	3,369	3,352	5,674	5,581	5,170	5,460	5,942	5,459
Retail trade	12,201	11,855	12,222	12,611	13,556	14,922	18,863	19,041	19,428	20,418	20,644	23,138
Finance, insurance, and real estate	3,596	3,433	3,414	3,370	3,699	3,633	4,857	5,247	4,914	5,251	5,636	5,805
Services	12,109	12,579	14,515	14,664	15,103	16,652	31,102	32,760	(D)	38,607	(D)	(D)
Government and government enterprises	15,477	16,362	17,792	18,960	20,548	21,277	39,065	43,106	46,360	48,802	51,662	53,927
Federal, civilian	1,257	1,279	1,341	1,363	1,456	1,616	14,357	15,469	16,035	15,658	17,016	17,228
Military	523	497	567	664	700	730	887	856	957	1,091	1,225	1,231
State and local	13,697	14,586	15,884	16,933	18,392	18,931	23,821	26,781	29,368	32,053	33,421	35,468

	Jennings, Indiana						Johnson, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**181,206**	**217,126**	**218,856**	**230,131**	**246,198**	**275,027**	**934,972**	**1,002,424**	**1,120,876**	**1,215,217**	**1,327,242**	**1,419,382**
Nonfarm personal income	182,416	209,051	212,057	221,570	239,462	269,211	936,863	994,628	1,111,141	1,207,707	1,320,099	1,414,536
Farm income[1]	−1,210	8,075	6,799	8,561	6,736	5,816	−1,891	7,796	9,735	7,510	7,143	4,846
Population (thousands)[2]	22.6	22.7	22.8	22.8	22.8	23.2	80.2	81.1	81.9	83.4	85.2	85.8
Per capita personal income (dollars)	**8,009**	**9,561**	**9,586**	**10,098**	**10,777**	**11,877**	**11,651**	**12,367**	**13,682**	**14,571**	**15,586**	**16,537**
Derivation of total personal income:												
Total earnings by place of work	82,845	101,335	104,314	113,255	117,497	126,108	339,661	392,643	439,642	477,074	524,238	560,182
Less: Personal contributions for social insurance[3]	4,340	4,890	5,410	5,770	6,159	7,188	19,005	21,766	25,750	28,280	31,142	35,232
Plus: Adjustment for residence	42,741	57,291	52,698	51,804	62,285	62,752	370,057	381,905	425,939	465,558	514,337	551,890
Equals: Net earnings by place of residence	121,246	153,736	151,602	159,289	173,623	181,672	690,713	752,782	839,831	914,352	1,007,433	1,076,840
Plus: Dividends, interest, and rent[4]	25,144	26,665	28,667	30,283	30,678	33,382	136,622	138,210	159,237	170,319	183,310	200,110
Plus: Transfer payments	34,816	36,725	38,587	40,559	41,897	59,973	107,637	111,432	121,808	130,546	136,499	142,432
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	65,495	72,333	77,097	82,457	86,055	93,905	260,662	291,261	325,528	352,596	386,821	416,922
Other labor income	6,961	7,448	7,454	7,823	8,246	9,095	26,275	28,813	30,863	33,277	34,561	36,200
Proprietors' income[5]	10,389	21,554	19,763	22,975	23,196	23,108	52,724	72,569	83,251	91,201	102,856	107,060
Farm	−2,545	6,766	5,491	7,250	5,344	4,414	−3,646	6,060	8,070	5,913	5,530	3,292
Nonfarm	12,934	14,788	14,272	15,725	17,852	18,694	56,370	66,509	75,181	85,288	97,326	103,768
Earnings by industry:												
Farm	−1,210	8,075	6,799	8,561	6,736	5,816	−1,891	7,796	9,735	7,510	7,143	4,846
Nonfarm	84,055	93,260	97,515	104,694	110,761	120,292	341,552	384,847	429,907	469,564	517,095	555,336
Private	59,349	65,880	67,722	70,723	75,515	84,563	290,008	331,235	371,066	405,530	446,271	477,720
Agricultural services, forestry, fisheries, and other[7]	294	267	253	245	351	408	4,415	4,276	3,916	3,452	7,347	8,082
Mining	(D)	(D)	(D)	(D)	(D)	(D)	841	1,620	1,432	426	420	406
Construction	(D)	(D)	(D)	(D)	(D)	(D)	26,894	33,413	36,774	46,553	51,578	52,926
Manufacturing	27,408	29,076	29,881	30,385	31,826	35,582	81,316	94,910	109,144	111,643	110,407	114,691
Nondurable goods	8,539	8,496	7,979	8,465	9,259	11,115	17,432	18,304	19,180	20,428	22,544	26,387
Durable goods	18,869	20,580	21,902	21,920	22,567	24,467	63,884	76,606	89,964	91,215	87,863	88,304
Transportation and public utilities	4,577	5,608	4,669	6,121	7,378	7,469	17,483	17,912	19,192	20,767	24,416	27,629
Wholesale trade	962	1,236	1,497	1,383	2,027	2,452	9,703	10,612	12,625	13,971	17,227	20,260
Retail trade	9,007	9,563	9,705	9,624	9,407	11,130	65,314	70,022	75,479	78,240	87,210	95,901
Finance, insurance, and real estate	1,793	2,278	2,403	2,965	3,772	3,977	16,705	18,564	19,901	23,951	28,029	28,308
Services	9,337	10,051	11,213	11,501	11,788	13,210	67,337	79,906	92,603	106,527	119,637	129,517
Government and government enterprises	24,706	27,380	29,793	33,971	35,246	35,729	51,544	53,612	58,841	64,034	70,824	77,616
Federal, civilian	1,432	1,476	1,527	1,622	1,717	1,751	4,757	5,065	5,497	5,585	6,080	6,611
Military	527	508	584	683	721	752	1,908	1,813	2,104	2,459	2,596	2,708
State and local	22,747	25,396	27,682	31,666	32,808	33,226	44,879	46,734	51,240	55,990	62,148	68,297

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Knox, Indiana						Kosciusko, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**430,347**	**465,343**	**468,531**	**484,285**	**496,309**	**522,965**	**657,934**	**747,806**	**792,600**	**862,547**	**928,474**	**1,010,123**
Nonfarm personal income	429,629	454,944	456,664	468,387	480,268	508,386	659,724	730,310	775,697	841,109	914,218	999,630
Farm income[1]	718	10,399	11,867	15,898	16,041	14,579	−1,790	17,496	16,903	21,438	14,256	10,493
Population (thousands)[2]	42.3	42.3	42.1	41.2	40.8	40.6	60.3	61.8	63.1	63.9	64.5	65.4
Per capita personal income (dollars)	**10,180**	**11,002**	**11,136**	**11,745**	**12,164**	**12,896**	**10,914**	**12,091**	**12,567**	**13,503**	**14,399**	**15,437**
Derivation of total personal income:												
Total earnings by place of work	264,567	295,086	300,159	305,266	310,386	321,281	451,435	526,383	557,946	611,831	661,737	731,250
Less: Personal contributions for social insurance[3]	14,205	15,604	16,585	16,679	16,912	18,537	25,879	29,371	33,138	36,411	39,642	46,245
Plus: Adjustment for residence	3,938	3,344	2,458	5,173	7,665	8,508	38,362	41,668	42,260	50,639	56,129	54,879
Equals: Net earnings by place of residence	254,300	282,826	286,032	293,760	301,139	311,252	463,918	538,680	567,068	626,059	678,224	739,884
Plus: Dividends, interest, and rent[5]	89,738	93,154	90,772	91,670	93,941	102,416	117,413	129,570	139,145	142,523	152,386	166,591
Plus: Transfer payments	86,309	89,363	91,727	98,855	101,229	109,297	76,603	79,556	86,387	93,965	97,864	103,648
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	215,140	230,899	233,765	234,084	236,609	245,911	361,931	406,878	433,754	472,005	517,026	579,317
Other labor income	22,672	23,926	23,316	22,980	22,311	23,060	43,112	47,607	47,766	52,185	57,275	63,520
Proprietors' income[6]	26,755	40,261	43,078	48,202	51,466	52,310	46,392	71,898	76,426	87,641	87,436	88,413
Farm	−2,873	6,856	8,424	12,562	12,639	11,265	−7,459	11,924	11,429	16,095	8,738	5,050
Nonfarm	29,628	33,405	34,654	35,640	38,827	41,045	53,851	59,974	64,997	71,546	78,698	83,363
Earnings by industry:												
Farm	718	10,399	11,867	15,898	16,041	14,579	−1,790	17,496	16,903	21,438	14,256	10,493
Nonfarm	263,849	284,687	288,292	289,368	294,345	306,702	453,225	508,887	541,043	590,393	647,481	720,757
Private	204,852	223,371	223,524	220,714	220,548	226,012	424,846	479,314	507,318	553,220	606,342	674,518
Agricultural services, forestry, fisheries, and other[7]	898	925	881	870	1,464	1,266	2,578	2,671	2,350	2,199	3,500	3,825
Mining	20,839	24,364	26,243	17,358	6,868	6,437	1,250	1,296	1,730	850	873	807
Construction	11,069	11,776	11,328	12,625	14,748	14,451	20,571	23,678	25,353	26,791	30,697	32,919
Manufacturing	42,434	46,936	42,659	42,479	40,008	40,434	247,757	284,729	294,435	321,013	348,842	399,251
Nondurable goods	8,757	9,439	9,768	7,721	7,854	8,906	92,696	98,489	103,582	108,006	106,766	109,128
Durable goods	33,677	37,497	32,891	34,758	32,154	31,528	155,061	186,240	190,853	213,007	242,076	290,123
Transportation and public utilities	18,074	19,374	19,738	21,671	24,557	25,150	27,548	30,725	33,137	37,805	41,840	43,596
Wholesale trade	24,921	25,788	25,411	24,872	25,996	25,210	16,827	18,110	18,129	19,987	23,798	26,124
Retail trade	31,830	33,063	32,673	33,276	34,456	36,035	41,056	42,825	48,061	49,894	54,879	60,658
Finance, insurance, and real estate	11,478	11,732	12,806	13,942	14,469	14,618	9,879	10,666	11,625	13,867	14,559	14,435
Services	43,309	49,413	51,785	53,621	57,982	62,411	57,380	64,614	72,498	80,814	87,354	92,903
Government and government enterprises	58,997	61,316	64,768	68,654	73,797	80,690	28,379	29,573	33,725	37,173	41,139	46,239
Federal, civilian	4,956	5,377	5,620	5,409	5,602	5,917	3,817	3,947	4,078	4,146	4,398	4,833
Military	1,026	972	1,083	1,258	1,328	1,385	1,420	1,381	1,604	1,875	1,980	2,065
State and local	53,015	54,967	58,065	61,987	66,867	73,388	23,142	24,245	28,043	31,152	34,761	39,341

	Lagrange, Indiana						Lake, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**222,188**	**261,743**	**276,878**	**303,905**	**326,769**	**347,651**	**5,486,749**	**5,764,212**	**5,916,401**	**6,074,211**	**6,390,614**	**6,875,024**
Nonfarm personal income	218,307	239,525	257,781	282,617	309,959	334,378	5,476,226	5,743,968	5,901,262	6,059,505	6,374,519	6,867,662
Farm income[1]	3,881	22,218	19,097	21,288	16,810	13,273	10,523	20,244	15,139	14,706	16,095	7,362
Population (thousands)[2]	26.7	27.1	27.6	28.0	28.5	28.9	507.1	502.5	496.9	490.4	486.6	487.9
Per capita personal income (dollars)	**8,331**	**9,673**	**10,028**	**10,843**	**11,466**	**12,027**	**10,820**	**11,470**	**11,907**	**12,385**	**13,132**	**14,091**
Derivation of total personal income:												
Total earnings by place of work	137,868	174,166	177,321	192,877	201,497	210,177	4,407,009	4,433,663	4,501,285	4,390,209	4,689,534	5,159,687
Less: Personal contributions for social insurance[3]	7,374	8,518	9,422	10,327	11,119	12,443	242,578	246,771	265,095	261,735	277,896	321,685
Plus: Adjustment for residence	25,480	25,587	32,131	39,165	47,618	54,462	−327,544	−188,772	−153,547	21,544	−14,234	−92,532
Equals: Net earnings by place of residence	155,974	191,235	200,030	221,715	237,996	252,196	3,836,887	3,998,120	4,082,643	4,150,018	4,397,404	4,745,470
Plus: Dividends, interest, and rent[5]	37,934	40,604	44,030	46,351	51,689	56,302	756,711	818,368	857,052	873,591	907,763	991,051
Plus: Transfer payments	28,280	29,904	32,818	35,839	37,084	39,153	893,151	947,724	976,706	1,050,602	1,085,447	1,138,503
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	108,895	122,414	126,738	133,846	143,157	152,847	3,641,188	3,659,290	3,736,936	3,633,775	3,888,226	4,302,834
Other labor income	12,723	13,323	13,045	13,809	14,700	15,471	539,514	507,078	483,052	463,460	485,509	527,482
Proprietors' income[6]	16,250	38,429	37,538	45,222	43,640	41,859	226,307	267,295	281,297	292,974	315,799	329,371
Farm	−476	17,935	14,859	17,098	12,428	8,913	7,994	17,757	12,686	12,288	13,572	4,858
Nonfarm	16,726	20,494	22,679	28,124	31,212	32,946	218,313	249,538	268,611	280,686	302,227	324,513
Earnings by industry:												
Farm	3,881	22,218	19,097	21,288	16,810	13,273	10,523	20,244	15,139	14,706	16,095	7,362
Nonfarm	133,987	151,948	158,224	171,589	184,687	196,904	4,396,486	4,413,419	4,486,146	4,375,503	4,673,439	5,152,325
Private	116,838	134,181	139,342	152,730	165,098	175,219	3,994,879	3,994,754	4,037,281	3,920,242	4,185,231	4,619,075
Agricultural services, forestry, fisheries, and other[7]	883	769	766	725	1,149	1,296	7,816	7,867	8,779	8,624	10,515	12,434
Mining	180	160	462	358	105	132	5,263	5,469	7,969	2,653	2,504	3,499
Construction	5,042	6,682	7,054	9,116	9,529	9,941	300,141	299,608	372,956	326,000	366,525	460,710
Manufacturing	62,701	73,682	74,110	77,802	87,162	93,122	1,997,053	1,907,113	1,798,959	1,633,547	1,667,060	1,828,255
Nondurable goods	4,230	4,690	5,412	5,540	8,645	10,377	297,314	309,980	318,087	310,867	312,840	322,314
Durable goods	58,471	68,992	68,698	72,262	78,517	82,745	1,699,739	1,597,133	1,480,872	1,322,680	1,354,220	1,505,941
Transportation and public utilities	8,507	9,763	10,298	11,405	11,541	11,942	331,705	340,164	362,510	374,990	400,869	425,183
Wholesale trade	9,978	10,199	11,611	11,475	11,006	10,786	140,113	157,170	162,516	170,542	183,749	211,773
Retail trade	13,437	14,292	13,616	15,819	16,797	18,619	375,088	383,637	388,252	401,469	419,285	449,508
Finance, insurance, and real estate	3,444	4,132	4,511	4,884	5,477	5,592	134,992	130,471	122,771	130,232	141,653	150,360
Services	12,666	14,502	16,914	21,146	22,332	23,789	702,708	763,255	812,569	872,185	993,071	1,077,353
Government and government enterprises	17,149	17,767	18,882	18,859	19,589	21,685	401,607	418,665	448,865	455,261	488,208	533,250
Federal, civilian	1,693	1,693	1,796	1,772	1,857	1,910	42,941	44,767	46,816	47,851	51,122	56,033
Military	667	662	768	890	944	977	12,825	11,692	13,326	15,557	16,393	17,065
State and local	14,789	15,412	16,318	16,197	16,788	18,798	345,841	362,206	388,723	391,853	420,693	460,152

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	La Porte, Indiana						Lawrence, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,173,356**	**1,269,224**	**1,319,788**	**1,384,695**	**1,470,497**	**1,573,836**	**406,340**	**451,585**	**473,943**	**502,769**	**526,964**	**563,918**
Nonfarm personal income	1,178,087	1,253,445	1,308,435	1,371,320	1,454,029	1,564,035	408,492	446,080	471,791	497,206	523,273	562,103
Farm income[1]	−4,731	15,779	11,353	13,375	16,468	9,801	−2,152	5,505	2,152	5,563	3,691	1,815
Population (thousands)[2]	107.6	106.9	106.5	105.4	105.4	105.6	41.7	42.2	42.6	42.5	42.6	43.0
Per capita personal income (dollars)	**10,905**	**11,877**	**12,391**	**13,143**	**13,956**	**14,909**	**9,743**	**10,694**	**11,129**	**11,820**	**12,364**	**13,120**
Derivation of total personal income:												
Total earnings by place of work	717,837	785,880	832,295	872,246	931,177	995,664	227,404	263,075	280,220	300,540	316,107	340,643
Less: Personal contributions for social insurance[3]	40,192	43,283	48,690	51,254	54,496	61,930	12,837	14,609	16,695	17,780	18,777	21,534
Plus: Adjustment for residence	140,067	152,628	150,895	153,546	167,230	182,548	50,546	56,484	56,150	57,941	62,397	64,527
Equals: Net earnings by place of residence	817,712	895,225	934,500	974,538	1,043,911	1,116,282	265,113	304,950	319,675	340,701	359,727	383,636
Plus: Dividends, interest, and rent[5]	177,252	195,165	200,173	207,201	216,427	236,123	62,887	65,891	69,445	69,848	71,847	78,201
Plus: Transfer payments	178,392	178,834	185,115	202,956	210,159	221,431	78,340	80,744	84,823	92,220	95,390	102,081
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	597,315	635,560	678,167	708,530	752,639	812,127	180,805	202,587	219,922	232,644	245,086	267,049
Other labor income	66,363	68,314	70,853	74,856	77,880	83,390	24,666	27,362	28,884	31,125	32,513	34,769
Proprietors' income[6]	54,159	82,006	83,275	88,860	100,658	100,147	21,933	33,126	31,414	36,771	38,508	38,825
Farm	−8,212	12,345	8,013	10,121	13,118	6,517	−2,757	4,904	1,583	5,011	3,123	1,261
Nonfarm	62,371	69,661	75,262	78,739	87,540	93,630	24,690	28,222	29,831	31,760	35,385	37,564
Earnings by industry:												
Farm	−4,731	15,779	11,353	13,375	16,468	9,801	−2,152	5,505	2,152	5,563	3,691	1,815
Nonfarm	722,568	770,101	820,942	858,871	914,709	985,863	229,556	257,570	278,068	294,977	312,416	338,828
Private	625,010	665,106	708,565	738,013	787,368	852,485	199,767	226,517	244,745	259,017	274,261	297,882
Agricultural services, forestry, fisheries, and other[7]	4,538	4,508	4,424	4,465	6,989	7,556	1,024	1,038	1,065	932	1,647	1,858
Mining	2,128	2,058	2,582	1,453	1,344	1,517	2,440	2,693	2,510	2,511	2,620	2,639
Construction	35,058	37,759	43,586	47,876	52,380	54,035	14,948	14,937	14,822	15,199	17,291	18,708
Manufacturing	260,829	282,262	303,877	317,103	329,413	360,815	100,273	121,037	135,819	145,319	148,364	162,748
Nondurable goods	78,162	75,628	75,059	76,335	83,700	87,761	3,681	3,916	3,698	3,859	4,170	4,167
Durable goods	182,667	206,634	228,818	240,768	245,713	273,054	96,592	117,121	132,121	141,460	144,194	158,581
Transportation and public utilities	67,090	69,654	68,795	68,154	71,074	71,261	12,772	14,159	15,185	14,062	15,672	16,007
Wholesale trade	23,399	25,205	26,744	31,257	36,759	37,957	5,270	6,556	5,956	5,966	6,116	7,261
Retail trade	78,177	80,051	83,046	83,147	86,933	95,773	23,245	24,187	24,485	25,450	28,204	30,430
Finance, insurance, and real estate	20,195	21,783	22,898	23,644	26,620	27,866	6,111	6,448	6,670	7,409	7,786	8,132
Services	133,596	141,826	152,613	160,914	175,856	195,705	33,684	35,462	38,233	42,169	46,561	50,099
Government and government enterprises	97,558	104,995	112,377	120,858	127,341	133,378	29,789	31,053	33,323	35,960	38,155	40,946
Federal, civilian	6,334	6,490	6,612	6,705	7,075	7,547	3,699	3,748	4,152	4,327	4,032	4,535
Military	3,275	3,151	3,352	3,737	3,761	3,877	1,077	1,009	1,089	1,272	1,343	1,400
State and local	87,949	95,354	102,413	110,416	116,505	121,954	25,013	26,296	28,082	30,361	32,780	35,011

	Madison, Indiana						Marion, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,416,275**	**1,594,404**	**1,665,775**	**1,722,961**	**1,747,409**	**1,904,986**	**9,341,919**	**10,229,007**	**10,849,797**	**11,484,223**	**12,299,120**	**13,194,946**
Nonfarm personal income	1,413,989	1,575,065	1,649,514	1,707,827	1,732,694	1,897,403	9,334,937	10,222,111	10,841,109	11,476,302	12,291,061	13,186,583
Farm income[1]	2,286	19,339	16,261	15,134	14,715	7,583	6,982	6,896	8,688	7,921	8,059	8,363
Population (thousands)[2]	134.3	133.9	133.5	132.9	132.1	131.8	771.9	776.5	780.7	782.3	787.8	791.9
Per capita personal income (dollars)	**10,546**	**11,908**	**12,480**	**12,966**	**13,225**	**14,450**	**12,102**	**13,174**	**13,898**	**14,680**	**15,611**	**16,662**
Derivation of total personal income:												
Total earnings by place of work	1,017,779	1,184,942	1,251,729	1,281,930	1,268,547	1,391,671	9,421,662	10,359,575	11,123,323	11,859,110	12,827,263	13,789,024
Less: Personal contributions for social insurance[3]	58,620	68,096	76,384	78,913	77,612	89,923	523,774	580,438	654,539	703,982	754,146	845,311
Plus: Adjustment for residence	−3,541	−13,677	−13,559	−11,583	3,470	−2,902	−2,346,412	−2,531,454	−2,768,627	−2,997,192	−3,299,016	−3,552,561
Equals: Net earnings by place of residence	955,618	1,103,169	1,161,786	1,191,434	1,194,405	1,298,846	6,551,476	7,247,683	7,700,157	8,157,936	8,774,101	9,391,152
Plus: Dividends, interest, and rent[5]	225,555	244,174	252,363	257,659	267,854	291,968	1,402,505	1,547,126	1,630,943	1,698,793	1,831,115	2,004,173
Plus: Transfer payments	235,102	247,061	251,626	273,868	285,150	314,172	1,387,938	1,434,198	1,518,697	1,627,494	1,693,904	1,799,621
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	861,954	995,991	1,057,895	1,080,794	1,063,721	1,177,062	8,054,597	8,858,707	9,544,065	10,167,672	11,003,937	11,848,581
Other labor income	92,066	102,431	101,932	103,234	99,216	109,101	860,366	908,873	926,850	983,590	1,054,723	1,111,301
Proprietors' income[6]	63,759	86,520	91,902	97,902	105,610	105,508	506,699	591,995	652,408	707,848	768,603	829,142
Farm	−768	16,293	13,436	12,513	12,177	5,238	4,797	4,745	6,577	5,847	5,908	6,241
Nonfarm	64,527	70,227	78,466	85,389	93,433	100,270	501,902	587,250	645,831	702,001	762,695	822,901
Earnings by industry:												
Farm	2,286	19,339	16,261	15,134	14,715	7,583	6,982	6,896	8,688	7,921	8,059	8,363
Nonfarm	1,015,493	1,165,603	1,235,468	1,266,796	1,253,832	1,384,088	9,414,680	10,352,679	11,114,635	11,851,189	12,819,204	13,780,661
Private	921,951	1,066,316	1,128,455	1,151,970	1,133,169	1,250,295	8,015,506	8,841,731	9,491,234	10,134,362	10,992,081	11,825,331
Agricultural services, forestry, fisheries, and other[7]	4,075	4,315	4,314	4,601	6,468	6,966	20,187	21,119	22,326	20,912	27,494	32,663
Mining	1,780	1,793	2,595	1,316	1,374	1,270	36,536	40,145	47,723	28,365	28,388	29,725
Construction	27,993	33,185	34,810	37,975	40,271	44,203	464,137	521,732	576,290	655,225	701,665	767,345
Manufacturing	573,009	691,201	728,995	714,800	656,265	744,615	2,586,994	2,866,858	2,950,891	2,970,103	3,114,707	3,206,176
Nondurable goods	33,160	34,014	35,450	36,968	39,102	44,060	823,303	854,862	889,845	918,709	1,032,611	1,101,802
Durable goods	539,849	657,187	693,545	677,832	617,163	700,555	1,763,691	2,011,996	2,061,046	2,051,394	2,082,096	2,104,374
Transportation and public utilities	34,360	35,071	34,127	37,495	39,960	40,914	768,376	803,426	858,649	920,360	991,541	1,062,444
Wholesale trade	23,820	24,419	28,270	28,757	31,830	33,561	744,149	830,741	890,802	938,266	1,010,237	1,099,851
Retail trade	90,430	95,225	99,742	104,809	112,071	118,655	909,247	981,016	1,049,191	1,143,962	1,237,818	1,312,330
Finance, insurance, and real estate	24,502	26,256	27,018	30,014	33,205	33,654	738,465	786,652	852,949	948,076	1,066,892	1,153,963
Services	141,982	154,851	168,584	192,203	211,725	226,457	1,747,415	1,990,042	2,242,413	2,509,093	2,813,339	3,160,834
Government and government enterprises	93,542	99,287	107,013	114,826	120,663	133,793	1,399,174	1,510,948	1,623,401	1,716,827	1,827,123	1,955,330
Federal, civilian	8,309	8,972	9,405	9,559	9,838	10,812	427,763	454,786	495,645	507,199	536,683	575,559
Military	3,246	3,026	3,433	4,007	4,215	4,434	83,549	94,126	102,570	110,937	115,706	110,442
State and local	81,987	87,289	94,175	101,260	106,610	118,547	887,862	962,036	1,025,186	1,098,691	1,174,734	1,269,329

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Marshall, Indiana						Martin, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**403,303**	**449,715**	**472,670**	**509,734**	**548,962**	**580,338**	**89,092**	**99,651**	**99,844**	**107,778**	**115,910**	**120,383**
Nonfarm personal income	409,038	441,181	465,786	497,880	537,814	573,660	90,527	97,120	98,306	103,753	111,854	119,188
Farm income[1]	−5,735	8,534	6,884	11,854	11,148	6,678	−1,435	2,531	1,538	4,025	4,056	1,195
Population (thousands)[2]	39.9	40.7	41.3	40.9	41.3	41.8	10.9	11.0	11.1	11.1	11.3	11.3
Per capita personal income (dollars)	**10,097**	**11,060**	**11,450**	**12,468**	**13,281**	**13,900**	**8,179**	**9,072**	**9,032**	**9,692**	**10,279**	**10,658**
Derivation of total personal income:												
Total earnings by place of work	230,210	275,029	283,924	316,364	347,514	348,350	155,077	176,861	181,565	190,975	198,502	213,267
Less: Personal contributions for social insurance[3]	13,271	15,261	16,881	18,711	20,559	22,051	9,019	9,986	10,193	10,546	10,469	10,853
Plus: Adjustment for residence	50,739	49,060	57,994	58,735	62,010	82,730	−92,634	−104,406	−109,302	−112,310	−113,058	−176,560
Equals: Net earnings by place of residence	267,678	308,828	325,037	356,388	388,965	409,029	53,424	62,469	62,070	68,119	74,975	75,854
Plus: Dividends, interest, and rent[5]	79,116	83,734	87,112	87,953	92,172	100,371	15,596	16,660	16,611	16,755	17,423	18,980
Plus: Transfer payments	56,509	57,153	60,521	65,393	67,825	70,938	20,072	20,522	21,163	22,904	23,512	25,549
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	183,497	208,890	217,310	239,246	263,551	266,679	142,904	158,795	164,210	170,584	175,237	189,717
Other labor income	21,863	24,513	24,287	26,818	29,751	29,018	8,819	10,111	10,722	10,404	12,121	14,881
Proprietors' income[6]	24,850	41,626	42,327	50,300	54,212	52,653	3,354	7,955	6,633	9,987	11,144	8,669
Farm	−8,361	5,950	4,337	9,351	8,547	4,104	−1,757	2,214	1,230	3,727	3,751	897
Nonfarm	33,211	35,676	37,990	40,949	45,665	48,549	5,111	5,741	5,403	6,260	7,393	7,772
Earnings by industry:												
Farm	−5,735	8,534	6,884	11,854	11,148	6,678	−1,435	2,531	1,538	4,025	4,056	1,195
Nonfarm	235,945	266,495	277,040	304,510	336,366	341,672	156,512	174,330	180,027	186,950	194,446	212,072
Private	211,025	241,411	250,639	275,790	305,297	307,787	33,053	36,037	38,068	42,382	47,458	51,729
Agricultural services, forestry, fisheries, and other[7]	1,507	1,158	1,025	823	1,442	1,768	223	191	(D)	(D)	(D)	(D)
Mining	436	384	499	155	179	184	2,126	2,442	(D)	(D)	(D)	(D)
Construction	12,925	15,201	15,952	18,408	19,959	20,461	2,109	2,635	2,404	1,993	2,331	3,026
Manufacturing	104,644	126,098	126,921	140,090	155,165	150,448	10,936	11,702	12,407	13,609	13,776	14,003
Nondurable goods	32,379	38,414	42,663	45,841	50,172	52,541	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	72,265	87,684	84,258	94,249	104,993	97,907	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	17,537	19,944	23,471	26,329	28,869	29,253	5,606	6,603	7,198	8,475	9,626	9,955
Wholesale trade	9,966	9,360	10,126	11,158	11,744	12,536	1,517	1,675	1,906	3,133	4,966	7,071
Retail trade	25,721	25,730	25,975	27,538	30,272	31,373	4,819	4,847	4,891	4,890	5,009	5,469
Finance, insurance, and real estate	9,742	9,841	9,924	10,887	12,256	12,883	1,418	1,531	1,575	1,650	1,695	1,773
Services	28,547	33,695	36,746	40,402	45,411	48,881	4,299	4,411	5,302	6,195	7,388	7,611
Government and government enterprises	24,920	25,084	26,401	28,720	31,069	33,885	123,459	138,293	141,959	144,568	146,988	160,343
Federal, civilian	2,148	2,246	2,469	2,516	2,684	2,921	116,763	131,371	134,536	136,695	138,484	150,966
Military	1,019	958	1,123	1,327	1,357	1,360	1,548	1,501	1,506	1,618	1,711	1,737
State and local	21,753	21,880	22,809	24,877	27,028	29,604	5,148	5,421	5,917	6,255	6,793	7,640

	Miami, Indiana						Monroe, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**374,964**	**415,551**	**430,985**	**452,344**	**466,669**	**478,479**	**942,021**	**1,021,048**	**1,072,706**	**1,156,299**	**1,245,867**	**1,335,151**
Nonfarm personal income	376,396	404,109	421,841	439,565	452,217	475,781	942,824	1,019,759	1,072,285	1,154,484	1,244,326	1,334,574
Farm income[1]	−1,432	11,442	9,144	12,779	14,452	2,698	−803	1,289	421	1,815	1,541	577
Population (thousands)[2]	37.7	37.9	38.0	38.2	37.9	37.6	101.4	101.4	101.5	101.7	102.7	103.1
Per capita personal income (dollars)	**9,934**	**10,960**	**11,328**	**11,828**	**12,309**	**12,731**	**9,292**	**10,072**	**10,567**	**11,371**	**12,137**	**12,956**
Derivation of total personal income:												
Total earnings by place of work	215,469	245,185	253,719	276,174	290,081	281,637	730,358	788,622	839,049	915,864	1,001,462	1,076,411
Less: Personal contributions for social insurance[3]	11,016	12,250	13,425	14,784	15,497	16,505	35,573	39,011	43,682	47,922	52,113	58,913
Plus: Adjustment for residence	50,349	59,369	62,479	60,056	58,543	69,998	−28,463	−25,000	−35,798	−47,420	−60,200	−71,130
Equals: Net earnings by place of residence	254,802	292,304	302,773	321,446	333,127	335,130	666,322	724,611	759,569	820,522	889,149	946,368
Plus: Dividends, interest, and rent[5]	57,040	59,436	59,646	59,896	60,689	66,171	150,185	166,568	174,816	186,806	198,736	217,584
Plus: Transfer payments	63,122	63,811	68,566	71,002	72,853	77,178	125,514	129,869	138,321	148,971	157,982	171,199
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	188,532	202,763	213,853	228,964	238,773	239,820	598,623	641,101	683,571	746,233	816,591	879,390
Other labor income	14,012	14,882	14,647	15,621	16,119	16,880	65,170	67,796	69,317	75,187	82,162	88,669
Proprietors' income[6]	12,925	27,540	25,219	31,589	35,189	24,937	66,565	79,725	86,161	94,444	102,709	108,352
Farm	−3,155	9,738	7,499	11,196	12,852	1,152	−1,131	961	120	1,534	1,260	313
Nonfarm	16,080	17,802	17,720	20,393	22,337	23,785	67,696	78,764	86,041	92,910	101,449	108,039
Earnings by industry:												
Farm	−1,432	11,442	9,144	12,779	14,452	2,698	−803	1,289	421	1,815	1,541	577
Nonfarm	216,901	233,743	244,575	263,395	275,629	278,939	731,161	787,333	838,628	914,049	999,921	1,075,834
Private	127,069	139,128	142,932	156,194	161,211	161,166	510,248	560,730	592,495	644,769	703,835	767,747
Agricultural services, forestry, fisheries, and other[7]	540	471	403	312	(D)	(D)	2,338	2,331	2,690	2,822	4,848	4,795
Mining	1,078	922	1,196	969	(D)	(D)	6,403	7,051	8,713	7,986	8,251	9,649
Construction	7,326	6,653	6,346	6,887	8,304	9,034	33,731	41,438	48,310	54,948	62,451	68,749
Manufacturing	46,898	54,875	55,799	65,540	63,700	61,065	173,880	189,502	185,808	201,858	225,987	246,388
Nondurable goods	11,155	11,886	11,522	13,439	13,529	15,068	12,494	15,296	17,669	21,281	29,909	33,006
Durable goods	35,743	42,989	44,277	52,101	50,171	45,997	161,386	174,206	168,139	180,577	196,078	213,382
Transportation and public utilities	26,531	28,212	28,498	30,344	32,034	30,068	44,533	46,279	46,916	51,365	55,751	57,326
Wholesale trade	5,970	7,242	6,991	6,564	6,907	7,369	25,964	30,269	31,280	32,422	31,039	34,412
Retail trade	17,385	18,335	19,166	19,955	20,812	21,974	85,346	91,452	98,279	105,174	110,954	116,499
Finance, insurance, and real estate	6,382	6,461	6,523	6,344	6,476	6,676	21,172	22,791	26,543	29,976	31,043	35,257
Services	14,959	15,957	18,010	19,279	21,088	23,204	116,881	129,617	143,956	158,218	173,511	194,672
Government and government enterprises	89,832	94,615	101,643	107,201	114,418	117,773	220,913	226,603	246,133	269,280	296,086	308,087
Federal, civilian	22,732	23,643	24,389	26,356	29,319	28,969	7,487	8,162	8,723	8,978	9,395	10,458
Military	44,030	46,584	51,668	54,061	57,308	56,857	3,220	3,005	3,468	4,101	4,465	4,444
State and local	23,070	24,388	25,586	26,784	27,791	31,947	210,206	215,436	233,942	256,201	282,226	293,185

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Montgomery, Indiana						Morgan, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**370,063**	**424,070**	**438,104**	**466,547**	**483,162**	**517,672**	**542,500**	**598,867**	**620,448**	**670,463**	**716,991**	**765,593**
Nonfarm personal income	374,910	406,858	424,601	453,700	469,783	513,673	545,152	592,689	615,113	663,467	710,250	760,645
Farm income[1]	−4,847	17,212	13,503	12,847	13,379	3,999	−2,652	6,178	5,335	6,996	6,741	4,948
Population (thousands)[2]	35.4	35.5	35.7	35.7	35.5	35.5	53.0	53.6	54.5	54.4	54.8	54.9
Per capita personal income (dollars)	**10,461**	**11,946**	**12,281**	**13,080**	**13,604**	**14,591**	**10,233**	**11,166**	**11,391**	**12,332**	**13,092**	**13,945**
Derivation of total personal income:												
Total earnings by place of work	236,839	286,415	295,109	316,204	329,907	360,026	157,236	184,371	196,287	222,220	253,218	271,550
Less: Personal contributions for social insurance[3]	13,874	15,744	17,433	18,874	19,562	23,126	8,941	10,146	11,517	13,038	14,972	17,100
Plus: Adjustment for residence	20,132	21,612	21,754	23,209	23,821	20,063	250,868	278,722	282,105	297,707	308,814	329,055
Equals: Net earnings by place of residence	243,097	292,283	299,430	320,539	334,166	356,963	399,163	452,947	466,875	506,889	547,060	583,505
Plus: Dividends, interest, and rent[5]	71,728	74,723	77,503	79,780	80,948	88,313	69,071	70,127	73,388	76,656	79,955	87,250
Plus: Transfer payments	55,238	57,064	61,171	66,228	68,048	72,396	74,266	75,793	80,185	86,918	89,976	94,838
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	200,977	225,475	236,143	253,356	262,930	297,640	119,737	132,755	141,812	157,401	181,781	198,326
Other labor income	21,314	22,896	22,512	24,068	24,836	28,074	11,313	12,316	12,612	14,169	16,293	17,392
Proprietors' income[6]	14,548	38,044	36,454	38,780	42,141	34,312	26,186	39,300	41,863	50,650	55,144	55,832
Farm	−7,838	14,251	10,673	10,145	10,670	1,404	−4,184	4,673	3,846	5,526	5,214	3,434
Nonfarm	22,386	23,793	25,781	28,635	31,471	32,908	30,370	34,627	38,017	45,124	49,930	52,398
Earnings by industry:												
Farm	−4,847	17,212	13,503	12,847	13,379	3,999	−2,652	6,178	5,335	6,996	6,741	4,948
Nonfarm	241,686	269,203	281,606	303,357	316,528	356,027	159,888	178,193	190,952	215,224	246,477	266,602
Private	216,499	244,297	255,137	274,403	285,030	321,916	130,080	146,628	156,789	178,420	205,995	221,401
Agricultural services, forestry, fisheries, and other[7]	652	605	709	508	1,036	1,173	1,355	1,377	1,264	1,181	1,646	1,901
Mining	410	430	584	298	279	270	1,575	1,574	1,678	1,438	1,563	1,612
Construction	7,871	8,637	7,979	8,337	9,378	19,463	13,160	14,199	15,200	19,942	22,873	24,274
Manufacturing	118,627	136,561	143,309	154,486	157,248	173,823	31,058	38,797	39,686	45,336	52,669	53,889
Nondurable goods	65,228	72,554	80,189	91,299	92,336	100,514	1,601	1,412	1,703	2,056	2,301	3,027
Durable goods	53,399	64,007	63,120	63,187	64,912	73,309	29,457	37,385	37,983	43,280	50,368	50,862
Transportation and public utilities	13,091	14,389	14,193	15,645	16,381	17,458	14,733	17,376	17,077	19,846	22,912	23,946
Wholesale trade	13,453	14,323	13,948	15,071	15,845	18,424	5,079	4,714	5,580	5,481	7,540	7,948
Retail trade	23,817	25,026	27,340	29,126	31,270	32,375	26,333	26,767	27,570	30,109	33,316	35,784
Finance, insurance, and real estate	7,207	8,546	9,111	9,279	8,759	8,984	5,846	6,434	6,849	8,033	9,043	10,018
Services	31,371	35,780	37,964	41,653	44,834	49,946	30,941	35,390	41,885	47,054	54,433	62,029
Government and government enterprises	25,187	24,906	26,469	28,954	31,498	34,111	29,808	31,565	34,163	36,804	40,482	45,201
Federal, civilian	2,423	2,467	2,572	2,557	2,760	3,118	2,141	2,228	2,442	2,520	2,682	2,908
Military	807	795	913	1,067	1,128	1,176	1,244	1,199	1,394	1,629	1,721	1,794
State and local	21,957	21,644	22,984	25,330	27,610	29,817	26,423	28,138	30,327	32,655	36,079	40,499

	Newton, Indiana						Noble, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**134,691**	**155,741**	**159,025**	**167,329**	**177,790**	**184,779**	**331,023**	**377,780**	**391,518**	**430,756**	**467,480**	**501,901**
Nonfarm personal income	138,297	150,797	148,096	153,356	160,227	173,286	333,868	368,778	386,203	421,551	460,775	496,867
Farm income[1]	−3,606	4,944	10,929	13,973	17,563	11,493	−2,845	9,002	5,315	9,205	6,705	5,034
Population (thousands)[2]	14.4	14.2	14.1	13.9	13.7	13.8	35.4	36.2	36.9	37.8	38.5	38.6
Per capita personal income (dollars)	**9,374**	**10,955**	**11,313**	**12,018**	**12,967**	**13,352**	**9,355**	**10,426**	**10,614**	**11,410**	**12,155**	**13,003**
Derivation of total personal income:												
Total earnings by place of work	49,766	65,001	75,100	80,966	89,077	88,939	194,887	241,232	247,329	266,721	294,441	317,425
Less: Personal contributions for social insurance[3]	2,963	3,394	3,841	4,015	4,309	4,953	11,192	13,329	14,748	15,808	17,444	19,880
Plus: Adjustment for residence	34,708	40,447	36,652	37,035	39,951	43,250	44,296	42,938	45,586	59,356	61,942	65,596
Equals: Net earnings by place of residence	81,511	102,054	107,911	113,986	124,719	127,236	227,991	270,841	278,167	310,269	338,939	363,141
Plus: Dividends, interest, and rent[5]	33,107	32,700	29,055	29,931	29,276	31,871	52,785	56,109	60,380	63,893	69,999	76,341
Plus: Transfer payments	20,073	20,987	22,059	23,412	23,795	25,672	50,247	50,830	52,971	56,594	58,542	62,419
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	42,585	47,759	50,572	51,852	54,641	59,145	162,268	191,981	200,894	210,420	235,070	255,835
Other labor income	4,030	4,442	4,512	5,126	5,318	5,784	19,950	23,041	22,566	24,529	27,298	29,708
Proprietors' income[6]	3,151	12,800	20,016	23,988	29,118	24,010	12,669	26,210	23,869	31,772	32,073	31,882
Farm	−6,015	2,574	8,591	11,679	15,192	9,152	−4,958	6,906	3,326	7,313	4,816	3,236
Nonfarm	9,166	10,226	11,425	12,309	13,926	14,858	17,627	19,304	20,543	24,459	27,257	28,646
Earnings by industry:												
Farm	−3,606	4,944	10,929	13,973	17,563	11,493	−2,845	9,002	5,315	9,205	6,705	5,034
Nonfarm	53,372	60,057	64,171	66,993	71,514	77,446	197,732	232,230	242,014	257,516	287,736	312,391
Private	43,738	49,709	52,734	55,038	58,993	64,335	176,293	209,559	218,066	233,046	258,803	280,307
Agricultural services, forestry, fisheries, and other[7]	87	88	(D)	(D)	(D)	(D)	699	702	761	797	1,078	1,288
Mining	(D)	(D)	(D)	(D)	(D)	(D)	335	320	404	214	252	276
Construction	4,129	4,834	5,866	5,782	6,409	6,962	8,803	10,461	13,340	14,411	17,162	18,297
Manufacturing	14,581	18,128	18,189	20,000	20,629	23,594	110,261	136,240	137,083	147,305	162,084	178,086
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	40,751	49,443	53,492	57,716	63,965	68,213
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	69,510	86,797	83,591	89,589	98,119	109,873
Transportation and public utilities	(D)	(D)	3,547	4,016	4,736	5,141	5,673	7,097	8,039	9,762	11,541	11,995
Wholesale trade	4,625	4,948	4,877	4,733	4,848	4,756	8,833	10,209	11,033	10,827	11,370	11,828
Retail trade	5,701	5,363	5,591	6,180	6,566	6,916	17,900	18,222	18,942	19,064	21,838	23,432
Finance, insurance, and real estate	2,405	2,419	2,480	2,616	2,788	2,881	4,906	5,197	5,639	5,809	5,784	5,926
Services	8,419	9,784	10,855	10,449	11,803	12,923	18,883	21,111	22,825	24,857	27,694	29,179
Government and government enterprises	9,634	10,348	11,437	11,955	12,521	13,111	21,439	22,671	23,948	24,470	28,933	32,084
Federal, civilian	921	984	1,023	1,123	1,117	1,150	2,010	2,053	2,028	2,109	2,216	2,418
Military	319	316	362	423	446	466	815	811	945	1,104	1,168	1,217
State and local	8,394	9,048	10,052	10,409	10,958	11,495	18,614	19,807	20,975	21,257	25,549	28,449

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Ohio, Indiana						Orange, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**47,738**	**51,519**	**53,249**	**57,460**	**60,454**	**65,058**	**158,531**	**179,184**	**186,365**	**198,775**	**212,535**	**218,454**
Nonfarm personal income	47,490	50,072	52,842	56,418	59,669	63,856	160,313	174,667	183,188	191,069	207,083	216,096
Farm income[1]	248	1,447	407	1,042	785	1,202	−1,782	4,517	3,177	7,706	5,452	2,358
Population (thousands)[2]	5.2	5.2	5.4	5.3	5.5	5.5	18.9	18.9	19.3	19.2	19.2	19.3
Per capita personal income (dollars)	**9,114**	**9,815**	**9,835**	**10,797**	**11,078**	**11,801**	**8,406**	**9,491**	**9,676**	**10,350**	**11,052**	**11,329**
Derivation of total personal income:												
Total earnings by place of work	9,075	11,278	11,101	11,652	12,162	13,027	84,266	105,633	110,637	118,176	133,900	132,471
Less: Personal contributions for social insurance[3]	515	588	680	672	733	822	4,950	5,910	6,642	6,862	7,976	8,560
Plus: Adjustment for residence	23,589	24,957	25,991	28,672	31,490	34,021	18,718	16,388	17,083	18,900	17,632	20,901
Equals: Net earnings by place of residence	32,149	35,647	36,412	39,652	42,919	46,226	98,034	116,111	121,078	130,214	143,556	144,812
Plus: Dividends, interest, and rent[5]	7,459	7,603	8,019	8,288	7,757	8,450	26,115	27,704	28,091	29,058	29,031	31,636
Plus: Transfer payments	8,130	8,269	8,818	9,520	9,778	10,382	34,382	35,369	37,196	39,503	39,948	42,006
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,860	6,484	7,336	7,223	7,324	7,530	65,883	77,899	83,529	84,792	98,273	98,454
Other labor income	458	494	557	543	549	576	6,468	7,361	7,398	7,653	8,857	8,924
Proprietors' income[6]	2,757	4,300	3,208	3,886	4,289	4,921	11,915	20,373	19,710	25,731	26,770	25,093
Farm	(L)	1,163	124	763	492	908	−2,666	3,644	2,334	6,899	4,645	1,584
Nonfarm	2,798	3,137	3,084	3,123	3,797	4,013	14,581	16,729	17,376	18,832	22,125	23,509
Earnings by industry:												
Farm	248	1,447	407	1,042	785	1,202	−1,782	4,517	3,177	7,706	5,452	2,358
Nonfarm	8,827	9,831	10,694	10,610	11,377	11,825	86,048	101,116	107,460	110,470	128,448	130,113
Private	6,367	7,098	7,707	7,518	8,108	8,164	74,039	88,076	93,498	95,806	112,897	113,373
Agricultural services, forestry, fisheries, and other[7]	409	372	317	241	498	550	857	731	622	428	1,197	1,222
Mining	(L)	(L)	(L)	(L)	(L)	(L)	854	(D)	(D)	(D)	(D)	(D)
Construction	932	947	1,690	1,201	1,078	1,036	6,912	9,851	10,195	10,540	13,657	13,175
Manufacturing	129	138	169	382	397	435	29,011	35,815	37,994	37,857	44,995	46,643
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	3,212	3,703	3,980	3,996	4,202	4,565
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	25,799	32,112	34,014	33,861	40,793	42,078
Transportation and public utilities	723	997	723	769	1,091	1,052	6,152	(D)	(D)	(D)	(D)	(D)
Wholesale trade	320	332	349	330	319	356	2,490	2,673	2,635	2,852	2,786	2,691
Retail trade	1,361	1,463	1,585	1,589	1,528	1,520	9,301	9,270	9,631	9,317	10,139	10,552
Finance, insurance, and real estate	432	425	417	406	428	428	2,940	3,062	3,261	3,379	3,373	3,260
Services	2,043	2,407	2,431	2,590	2,760	2,778	15,522	17,877	20,229	20,581	23,692	22,238
Government and government enterprises	2,460	2,733	2,987	3,092	3,269	3,661	12,009	13,040	13,962	14,664	15,551	16,740
Federal, civilian	340	398	414	355	368	414	1,383	1,424	1,462	1,334	1,293	1,377
Military	118	117	139	161	170	178	438	422	486	567	600	625
State and local	2,002	2,218	2,434	2,576	2,731	3,069	10,188	11,194	12,014	12,763	13,658	14,738

	Owen, Indiana						Parke, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**128,577**	**146,338**	**153,400**	**169,788**	**183,892**	**195,667**	**151,395**	**168,209**	**173,415**	**182,610**	**189,645**	**199,275**
Nonfarm personal income	129,656	142,798	151,296	165,324	179,944	193,548	151,937	161,473	166,409	174,206	181,441	191,821
Farm income[1]	−1,079	3,540	2,104	4,464	3,948	2,119	−542	6,736	7,006	8,404	8,204	7,454
Population (thousands)[2]	16.2	16.4	16.6	16.8	17.3	17.7	16.5	16.3	16.1	15.8	15.7	15.6
Per capita personal income (dollars)	**7,920**	**8,921**	**9,244**	**10,092**	**10,647**	**11,032**	**9,164**	**10,311**	**10,797**	**11,548**	**12,110**	**12,758**
Derivation of total personal income:												
Total earnings by place of work	28,845	36,737	38,565	47,258	54,052	57,589	44,953	57,425	58,937	62,788	68,113	71,330
Less: Personal contributions for social insurance[3]	1,769	2,018	2,335	2,706	3,194	3,780	2,591	2,949	3,195	3,348	3,733	4,255
Plus: Adjustment for residence	55,432	63,887	65,397	69,143	76,039	81,782	50,990	53,122	55,443	59,455	60,077	61,484
Equals: Net earnings by place of residence	82,508	98,606	101,627	113,695	126,897	135,591	93,352	107,598	111,185	118,895	124,457	128,559
Plus: Dividends, interest, and rent[5]	22,204	22,932	25,375	27,340	27,310	29,795	28,209	30,264	30,457	30,238	30,909	33,667
Plus: Transfer payments	23,865	24,800	26,398	28,753	29,685	30,281	29,834	30,347	31,773	33,477	34,279	37,049
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	20,050	21,913	25,142	28,771	33,721	38,310	32,784	35,322	37,227	39,215	42,269	44,983
Other labor income	1,789	1,915	2,220	2,550	2,998	3,419	3,087	3,212	3,267	3,494	3,845	4,079
Proprietors' income[6]	7,006	12,909	11,203	15,937	17,333	15,860	9,082	18,891	18,443	20,079	21,999	22,268
Farm	−1,548	3,076	1,659	4,031	3,498	1,678	−2,438	4,850	5,241	6,759	6,603	5,966
Nonfarm	8,554	9,833	9,544	11,906	13,835	14,182	11,520	14,041	13,202	13,320	15,396	16,302
Earnings by industry:												
Farm	−1,079	3,540	2,104	4,464	3,948	2,119	−542	6,736	7,006	8,404	8,204	7,454
Nonfarm	29,924	33,197	36,461	42,794	50,104	55,470	45,495	50,689	51,931	54,384	59,909	63,876
Private	23,074	25,830	28,242	33,459	39,927	44,237	34,763	39,235	39,582	41,053	45,844	48,312
Agricultural services, forestry, fisheries, and other[7]	306	430	462	472	(D)	(D)	1,231	1,379	944	776	1,771	1,948
Mining	718	527	1,504	1,735	(D)	(D)	305	266	291	180	210	60
Construction	2,459	2,036	1,868	2,617	3,139	3,437	4,291	5,853	5,706	6,030	6,707	7,255
Manufacturing	3,605	4,705	6,328	7,825	9,798	12,049	5,179	5,682	6,707	7,029	7,890	7,890
Nondurable goods	1,590	1,615	1,616	1,809	1,891	2,025	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	2,015	3,090	4,712	6,016	7,907	10,024	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	3,608	4,966	3,868	5,156	6,857	6,781	6,279	7,691	7,341	8,226	9,164	9,222
Wholesale trade	567	587	593	449	474	533	2,175	2,104	2,079	1,924	1,696	1,920
Retail trade	4,835	4,910	4,877	5,500	6,597	7,027	6,050	6,523	6,713	6,378	6,824	7,203
Finance, insurance, and real estate	1,340	1,403	1,426	1,527	1,733	1,942	1,900	1,975	1,930	1,977	2,239	2,355
Services	5,636	6,266	7,316	8,178	8,697	9,702	7,353	7,762	7,871	8,533	9,343	10,459
Government and government enterprises	6,850	7,367	8,219	9,335	10,177	11,233	10,732	11,454	12,349	13,331	14,065	15,564
Federal, civilian	881	900	949	972	1,111	1,204	1,189	1,245	1,263	1,270	1,331	1,364
Military	374	367	426	498	526	549	397	366	413	483	510	533
State and local	5,595	6,100	6,844	7,865	8,540	9,480	9,146	9,843	10,673	11,578	12,224	13,667

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Perry, Indiana						Pike, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**180,000**	**199,343**	**204,801**	**211,461**	**219,737**	**232,765**	**135,822**	**151,591**	**156,044**	**160,859**	**162,813**	**171,893**
Nonfarm personal income	180,711	197,436	203,476	208,212	217,705	231,816	136,826	147,317	152,961	155,709	159,125	166,170
Farm income[1]	−711	1,907	1,325	3,249	2,032	949	−1,004	4,274	3,083	5,150	3,688	5,723
Population (thousands)[2]	19.3	19.2	19.2	19.1	19.0	18.9	13.3	13.4	13.2	13.1	13.0	12.9
Per capita personal income (dollars)	**9,308**	**10,395**	**10,675**	**11,078**	**11,594**	**12,331**	**10,190**	**11,314**	**11,817**	**12,283**	**12,531**	**13,348**
Derivation of total personal income:												
Total earnings by place of work	88,696	100,633	102,084	105,322	109,706	116,803	91,430	106,153	107,798	108,351	104,081	103,005
Less: Personal contributions for social insurance[3]	5,020	5,597	6,048	6,138	6,485	7,376	5,213	5,852	6,363	6,343	6,146	6,333
Plus: Adjustment for residence	34,013	35,570	35,246	39,056	40,456	41,119	−1,977	−1,568	−632	2,301	7,251	13,122
Equals: Net earnings by place of residence	117,689	130,606	131,282	138,240	143,677	150,546	84,240	98,733	100,803	104,309	105,186	109,794
Plus: Dividends, interest, and rent[5]	30,152	35,081	37,974	35,829	37,758	41,097	25,876	26,289	28,227	27,896	28,354	30,866
Plus: Transfer payments	32,159	33,656	35,545	37,392	38,302	41,122	25,706	26,569	27,014	28,654	29,273	31,233
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	69,847	76,833	77,367	78,021	81,237	87,513	74,520	82,570	84,854	83,422	80,298	77,200
Other labor income	7,209	7,752	7,482	7,592	7,953	8,585	11,471	12,363	12,248	11,654	11,153	10,616
Proprietors' income[6]	11,640	16,048	17,235	19,709	20,516	20,705	5,439	11,220	10,696	13,275	12,630	15,189
Farm	−1,169	1,455	882	2,804	1,554	465	−1,752	3,536	2,365	4,452	2,970	5,021
Nonfarm	12,809	14,593	16,353	16,905	18,962	20,240	7,191	7,684	8,331	8,823	9,660	10,168
Earnings by industry:												
Farm	−711	1,907	1,325	3,249	2,032	949	−1,004	4,274	3,083	5,150	3,688	5,723
Nonfarm	89,407	98,726	100,759	102,073	107,674	115,854	92,434	101,879	104,715	103,201	100,393	97,282
Private	73,684	81,218	82,328	82,289	86,666	92,621	84,706	93,993	96,034	93,579	90,000	86,042
Agricultural services, forestry, fisheries, and other[7]	308	231	188	148	237	249	52	(L)	(L)	(L)	(L)	(L)
Mining	2,799	3,127	3,556	3,235	2,797	2,421	39,556	48,431	47,372	39,237	36,011	32,084
Construction	4,427	4,929	5,480	5,907	6,950	7,802	(D)	(D)	(D)	(D)	(D)	5,016
Manufacturing	35,831	40,312	38,464	36,045	37,961	41,647	1,658	1,599	1,939	2,118	2,537	2,495
Nondurable goods	2,376	2,854	3,413	3,995	4,188	4,329	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	33,455	37,458	35,051	32,050	33,773	37,318	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	5,153	5,640	5,539	6,897	8,281	8,235	19,992	21,728	(D)	(D)	(D)	28,963
Wholesale trade	1,309	1,630	1,649	1,853	1,717	1,617	2,294	1,919	1,266	1,427	1,869	1,985
Retail trade	10,594	10,991	11,630	11,486	10,979	11,541	4,270	4,360	4,507	4,414	4,445	4,872
Finance, insurance, and real estate	3,475	3,576	3,721	3,746	3,932	4,215	2,387	2,642	2,521	2,706	2,901	2,869
Services	9,788	10,782	12,101	12,972	13,812	14,894	(D)	(D)	6,104	6,670	7,098	7,709
Government and government enterprises	15,723	17,508	18,431	19,784	21,008	23,233	7,728	7,886	8,681	9,622	10,393	11,240
Federal, civilian	1,730	1,756	1,806	1,693	1,705	1,792	803	813	892	909	919	1,026
Military	449	429	491	574	606	631	309	300	342	399	422	440
State and local	13,544	15,323	16,134	17,517	18,697	20,810	6,616	6,773	7,447	8,314	9,052	9,774

	Porter, Indiana						Posey, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,401,395**	**1,500,135**	**1,590,839**	**1,662,203**	**1,796,657**	**1,942,400**	**277,578**	**315,445**	**328,942**	**341,355**	**347,908**	**372,318**
Nonfarm personal income	1,403,043	1,493,907	1,584,697	1,655,983	1,788,268	1,939,177	279,547	302,606	316,511	327,275	338,477	357,531
Farm income[1]	−1,648	6,228	6,142	6,220	8,389	3,223	−1,969	12,839	12,431	14,080	9,431	14,787
Population (thousands)[2]	123.8	124.2	122.9	121.5	122.7	124.3	26.5	26.4	26.3	26.5	26.3	26.3
Per capita personal income (dollars)	**11,319**	**12,083**	**12,944**	**13,677**	**14,647**	**15,625**	**10,458**	**11,942**	**12,516**	**12,871**	**13,246**	**14,170**
Derivation of total personal income:												
Total earnings by place of work	837,890	911,845	963,458	987,925	1,061,062	1,154,077	167,478	210,601	228,957	250,036	240,284	252,844
Less: Personal contributions for social insurance[3]	45,327	49,471	55,606	57,538	61,298	70,281	9,412	11,180	12,968	14,165	13,784	14,991
Plus: Adjustment for residence	264,144	269,397	291,328	312,701	355,986	386,915	27,698	20,344	8,583	2,078	15,469	20,367
Equals: Net earnings by place of residence	1,056,707	1,131,771	1,199,180	1,243,088	1,355,750	1,470,711	185,764	219,765	224,572	237,949	241,969	258,220
Plus: Dividends, interest, and rent[5]	194,949	209,842	223,055	233,818	247,370	270,720	55,635	57,698	64,267	60,129	61,684	67,302
Plus: Transfer payments	149,739	158,522	168,604	185,297	193,537	200,969	36,179	37,982	40,103	43,277	44,255	46,796
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	671,575	722,836	768,320	778,637	835,427	917,639	134,473	158,626	175,413	189,081	183,302	189,027
Other labor income	95,443	99,168	99,783	100,775	106,585	114,477	19,566	21,815	22,767	25,461	24,636	24,736
Proprietors' income[6]	70,872	89,841	95,355	108,513	119,050	121,961	13,439	30,160	30,777	35,494	32,346	39,081
Farm	−2,875	5,016	4,968	5,083	7,226	2,090	−4,491	10,345	10,031	11,760	7,066	12,491
Nonfarm	73,747	84,825	90,387	103,430	111,824	119,871	17,930	19,815	20,746	23,734	25,280	26,590
Earnings by industry:												
Farm	−1,648	6,228	6,142	6,220	8,389	3,223	−1,969	12,839	12,431	14,080	9,431	14,787
Nonfarm	839,538	905,617	957,316	981,705	1,052,673	1,150,854	169,447	197,762	216,526	235,956	230,853	238,057
Private	744,800	805,290	848,252	866,618	926,197	1,013,119	154,957	182,567	199,896	217,828	211,243	217,002
Agricultural services, forestry, fisheries, and other[7]	2,618	2,504	2,854	2,584	3,983	4,638	545	369	378	318	544	568
Mining	2,542	2,568	3,172	2,029	1,893	1,940	2,515	2,332	2,579	1,824	1,593	1,520
Construction	57,878	54,385	61,373	56,327	54,962	64,035	19,672	34,668	39,297	45,379	26,067	27,415
Manufacturing	389,425	427,988	440,796	431,485	446,632	485,944	82,932	91,524	98,949	107,774	114,436	114,979
Nondurable goods	20,781	21,729	23,037	22,988	26,494	30,602	80,869	89,116	96,567	105,016	111,724	111,502
Durable goods	368,644	406,259	417,759	408,497	420,138	455,342	2,063	2,408	2,382	2,758	2,712	3,477
Transportation and public utilities	55,611	59,733	61,853	67,689	75,153	74,953	11,165	12,395	12,984	14,924	17,271	19,179
Wholesale trade	23,766	26,120	27,203	31,927	36,151	42,271	7,800	9,119	10,216	9,963	11,146	10,593
Retail trade	77,109	82,179	82,459	84,963	89,789	96,295	12,119	11,858	12,235	12,185	12,401	11,731
Finance, insurance, and real estate	19,128	20,682	21,091	23,142	25,677	28,481	2,910	3,212	3,350	3,537	4,302	4,496
Services	116,723	129,131	147,451	166,472	191,957	214,562	15,299	17,090	19,908	21,924	23,483	26,521
Government and government enterprises	94,738	100,327	109,064	115,087	126,476	137,735	14,490	15,195	16,630	18,128	19,610	21,055
Federal, civilian	5,128	6,869	8,708	8,731	9,443	10,142	1,181	1,222	1,316	1,370	1,486	1,570
Military	2,915	2,799	3,168	3,701	3,910	4,077	608	590	677	793	837	873
State and local	86,695	90,659	97,188	102,655	113,123	123,516	12,701	13,383	14,637	15,965	17,287	18,612

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Pulaski, Indiana						Putnam, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**124,941**	**144,710**	**148,918**	**156,792**	**174,061**	**182,011**	**285,947**	**324,789**	**340,685**	**361,714**	**375,870**	**383,707**
Nonfarm personal income	128,280	136,636	140,925	148,851	161,565	175,776	289,719	314,376	331,338	351,876	365,506	379,057
Farm income[1]	−3,339	8,074	7,993	7,941	12,496	6,235	−3,772	10,413	9,347	9,838	10,364	4,650
Population (thousands)[2]	13.3	13.4	13.4	13.5	13.3	13.3	29.6	29.8	29.9	30.2	30.1	30.2
Per capita personal income (dollars)	**9,412**	**10,794**	**11,107**	**11,617**	**13,119**	**13,673**	**9,670**	**10,892**	**11,398**	**11,982**	**12,476**	**12,723**
Derivation of total personal income:												
Total earnings by place of work	55,381	75,202	77,395	82,430	96,019	99,248	140,149	168,764	183,550	202,506	196,531	178,620
Less: Personal contributions for social insurance[3]	3,294	3,824	4,209	4,506	5,058	5,951	8,024	8,977	10,406	11,536	11,051	10,779
Plus: Adjustment for residence	16,013	17,939	18,241	18,901	20,667	21,350	60,027	66,210	64,895	63,144	78,130	95,133
Equals: Net earnings by place of residence	68,100	89,317	91,427	96,825	111,628	114,647	192,152	225,997	238,039	254,114	263,610	262,974
Plus: Dividends, interest, and rent[5]	35,218	33,140	34,786	35,630	37,310	40,627	50,338	54,171	55,288	56,562	59,146	64,443
Plus: Transfer payments	21,623	22,253	22,705	24,337	25,123	26,737	43,457	44,621	47,358	51,038	53,114	56,290
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	46,557	53,224	55,425	59,267	66,029	73,805	117,584	129,328	142,648	156,848	147,530	134,246
Other labor income	4,639	5,257	5,347	6,149	6,936	7,868	10,675	11,391	11,865	13,160	12,482	11,654
Proprietors' income[6]	4,185	16,721	16,623	17,014	23,054	17,575	11,890	28,045	29,037	32,498	36,519	32,720
Farm	−5,268	6,161	6,172	6,203	10,752	4,565	−5,553	8,650	7,653	8,210	8,720	3,063
Nonfarm	9,453	10,560	10,451	10,811	12,302	13,010	17,443	19,395	21,384	24,288	27,799	29,657
Earnings by industry:												
Farm	−3,339	8,074	7,993	7,941	12,496	6,235	−3,772	10,413	9,347	9,838	10,364	4,650
Nonfarm	58,720	67,128	69,402	74,489	83,523	93,013	143,921	158,351	174,203	192,668	186,167	173,970
Private	47,869	55,459	57,447	61,351	69,532	77,765	117,526	130,096	143,901	158,904	149,946	134,048
Agricultural services, forestry, fisheries, and other[7]	470	482	462	422	(D)	592	1,591	1,392	1,258	944	2,182	2,423
Mining	(D)	719	823	771	(D)	1,038	1,851	1,933	1,889	2,065	1,978	2,138
Construction	3,151	3,548	3,113	3,341	3,640	3,969	5,267	7,536	10,328	10,364	10,751	11,828
Manufacturing	17,601	22,777	24,777	28,119	33,336	38,883	20,836	23,164	21,115	24,444	22,980	27,776
Nondurable goods	2,314	2,495	2,426	2,324	2,745	3,107	2,146	2,550	2,712	2,767	3,648	9,338
Durable goods	15,287	20,282	22,351	25,795	30,591	35,776	18,690	20,614	18,403	21,677	19,332	18,438
Transportation and public utilities	4,197	4,880	4,860	5,379	6,088	6,588	10,119	10,694	11,005	12,463	13,539	13,446
Wholesale trade	(D)	7,624	7,271	6,954	7,055	7,032	32,778	37,188	44,633	47,682	32,923	5,945
Retail trade	5,897	5,924	5,872	6,090	6,347	6,962	14,177	14,649	16,022	17,320	18,486	20,715
Finance, insurance, and real estate	2,297	2,546	2,444	2,397	2,667	2,880	4,670	5,071	5,301	5,963	6,200	6,352
Services	6,147	6,959	7,825	7,878	8,941	9,821	26,237	28,469	32,350	37,659	40,907	43,425
Government and government enterprises	10,851	11,669	11,955	13,138	13,991	15,248	26,395	28,255	30,302	33,764	36,221	39,922
Federal, civilian	939	952	1,017	1,066	1,146	1,199	1,807	1,897	1,925	1,980	2,098	2,387
Military	306	299	342	399	421	440	696	686	767	907	955	993
State and local	9,606	10,418	10,596	11,673	12,424	13,609	23,892	25,672	27,610	30,877	33,168	36,542

	Randolph, Indiana						Ripley, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**264,002**	**294,952**	**306,830**	**314,574**	**327,386**	**339,695**	**233,212**	**264,652**	**276,207**	**293,146**	**317,312**	**341,933**
Nonfarm personal income	267,147	288,143	298,174	306,925	319,298	335,065	235,718	259,013	272,342	286,852	311,926	335,173
Farm income[1]	−3,145	6,809	8,656	7,649	8,088	4,630	−2,506	5,639	3,865	6,294	5,386	6,760
Population (thousands)[2]	28.6	28.6	28.2	28.4	28.0	27.6	24.8	25.0	25.3	25.0	25.2	25.3
Per capita personal income (dollars)	**9,243**	**10,316**	**10,866**	**11,075**	**11,693**	**12,300**	**9,399**	**10,587**	**10,938**	**11,703**	**12,603**	**13,511**
Derivation of total personal income:												
Total earnings by place of work	167,258	203,631	214,100	215,552	228,569	226,207	151,992	180,128	185,821	196,012	219,641	249,440
Less: Personal contributions for social insurance[3]	9,667	11,295	12,509	12,740	13,446	14,365	9,110	10,383	11,429	11,979	13,458	16,037
Plus: Adjustment for residence	1,034	−6,197	−5,974	−4,208	−2,995	2,693	4,264	3,024	5,165	7,808	6,903	−3,952
Equals: Net earnings by place of residence	158,625	186,139	195,617	198,604	212,128	214,535	147,146	172,769	179,557	191,841	213,086	229,451
Plus: Dividends, interest, and rent[5]	55,738	58,362	60,467	61,204	59,280	64,485	45,875	50,176	52,364	53,589	54,922	59,896
Plus: Transfer payments	49,639	50,451	50,746	54,766	55,978	60,675	40,191	41,707	44,286	47,716	49,304	52,586
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	134,984	156,802	164,546	166,378	174,079	174,515	127,064	142,041	149,954	155,323	174,902	199,990
Other labor income	17,887	20,891	20,961	21,232	22,590	21,127	12,029	12,912	13,105	13,709	15,427	17,527
Proprietors' income[6]	14,387	25,938	28,593	27,942	31,900	30,565	12,899	25,175	22,762	26,980	29,312	31,923
Farm	−5,103	4,871	6,807	5,879	6,310	2,926	−3,746	4,418	2,671	5,131	4,193	5,592
Nonfarm	19,490	21,067	21,786	22,063	25,590	27,639	16,645	20,757	20,091	21,849	25,119	26,331
Earnings by industry:												
Farm	−3,145	6,809	8,656	7,649	8,088	4,630	−2,506	5,639	3,865	6,294	5,386	6,760
Nonfarm	170,403	196,822	205,444	207,903	220,481	221,577	154,498	174,489	181,956	189,718	214,255	242,680
Private	152,038	177,449	184,990	186,168	197,722	196,562	141,331	160,200	166,116	172,339	195,545	222,049
Agricultural services, forestry, fisheries, and other[7]	2,238	2,128	1,818	1,498	3,381	3,793	871	810	940	970	1,613	1,853
Mining	406	398	555	362	416	392	487	535	667	566	681	730
Construction	4,986	4,960	5,915	7,276	6,930	9,241	4,880	5,670	5,699	7,226	9,071	10,370
Manufacturing	96,874	118,682	123,616	121,174	128,422	123,092	88,448	98,891	103,898	103,259	117,009	136,255
Nondurable goods	2,496	2,753	2,816	3,223	3,686	(D)	7,111	7,120	7,811	8,369	8,873	9,792
Durable goods	94,378	115,929	120,800	117,951	124,736	(D)	81,337	91,771	96,087	94,890	108,136	126,463
Transportation and public utilities	9,359	11,417	11,787	12,126	12,028	11,276	10,568	13,621	12,008	12,905	15,250	15,216
Wholesale trade	4,978	5,788	5,924	6,212	5,882	6,194	3,199	3,176	2,996	4,479	6,227	8,141
Retail trade	13,473	13,590	14,054	14,108	14,779	15,729	13,396	14,852	15,048	15,971	17,461	18,985
Finance, insurance, and real estate	3,814	4,180	4,161	4,282	4,773	4,766	3,300	3,311	3,597	3,597	4,048	4,256
Services	15,910	16,306	17,160	19,130	21,111	22,079	16,182	19,334	21,263	23,366	24,185	26,243
Government and government enterprises	18,365	19,373	20,454	21,735	22,759	25,015	13,167	14,289	15,840	17,379	18,710	20,631
Federal, civilian	1,993	1,994	2,023	2,040	2,217	2,367	1,539	1,571	1,661	1,811	2,013	2,182
Military	659	640	725	847	895	934	572	560	648	757	800	834
State and local	15,713	16,739	17,706	18,848	19,647	21,714	11,056	12,158	13,531	14,811	15,897	17,615

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Rush, Indiana						St. Joseph, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**177,024**	**203,358**	**207,451**	**221,397**	**232,671**	**243,917**	**2,744,591**	**3,017,386**	**3,159,242**	**3,364,264**	**3,606,846**	**3,845,579**
Nonfarm personal income	180,589	190,414	198,019	211,055	220,416	234,946	2,747,325	3,008,842	3,151,870	3,354,892	3,596,991	3,835,196
Farm income[1]	−3,565	12,944	9,432	10,342	12,255	8,971	−2,734	8,544	7,372	9,372	9,855	10,383
Population (thousands)[2]	18.9	18.9	18.9	18.6	18.5	18.4	239.3	240.6	241.5	241.7	243.1	244.2
Per capita personal income (dollars)	**9,355**	**10,773**	**10,970**	**11,914**	**12,595**	**13,228**	**11,470**	**12,540**	**13,083**	**13,917**	**14,837**	**15,745**
Derivation of total personal income:												
Total earnings by place of work	72,231	94,168	95,535	97,992	103,954	104,557	1,936,327	2,149,131	2,261,247	2,404,077	2,598,364	2,778,504
Less: Personal contributions for social insurance[3]	4,188	4,597	5,145	5,253	5,499	6,122	111,156	124,316	137,857	147,620	158,572	178,524
Plus: Adjustment for residence	35,713	40,188	42,450	50,719	55,426	60,659	55,396	70,492	61,235	80,382	94,979	96,000
Equals: Net earnings by place of residence	103,756	129,759	132,840	143,458	153,881	159,094	1,880,567	2,095,307	2,184,625	2,336,839	2,534,771	2,695,980
Plus: Dividends, interest, and rent[5]	41,973	41,842	40,907	41,945	41,938	45,611	462,839	510,286	537,383	551,279	579,861	632,598
Plus: Transfer payments	31,295	31,757	33,704	35,994	36,852	39,212	401,185	411,793	437,234	476,146	492,214	517,001
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	60,667	64,607	68,759	69,419	71,494	73,982	1,613,570	1,786,896	1,883,230	2,001,339	2,166,544	2,320,511
Other labor income	5,836	6,000	6,188	6,285	6,398	6,673	179,877	189,343	187,718	197,228	209,301	219,272
Proprietors' income[6]	5,728	23,561	20,588	22,288	26,062	23,902	142,880	172,892	190,299	205,510	222,519	238,721
Farm	−6,076	10,461	7,038	8,028	9,897	6,681	−5,501	5,816	4,719	6,779	7,172	7,744
Nonfarm	11,804	13,100	13,550	14,260	16,165	17,221	148,381	167,076	185,580	198,731	215,347	230,977
Earnings by industry:												
Farm	−3,565	12,944	9,432	10,342	12,255	8,971	−2,734	8,544	7,372	9,372	9,855	10,383
Nonfarm	75,796	81,224	86,103	87,650	91,699	95,586	1,939,061	2,140,587	2,253,875	2,394,705	2,588,509	2,768,121
Private	59,688	64,669	68,541	68,994	71,620	74,907	1,751,371	1,943,252	2,043,664	2,168,314	2,344,447	2,511,728
Agricultural services, forestry, fisheries, and other[7]	724	624	518	405	636	711	6,059	7,047	6,340	6,541	8,739	9,858
Mining	405	461	525	405	424	451	3,751	3,848	5,338	2,086	2,119	2,155
Construction	3,907	4,280	4,332	5,318	5,681	6,550	102,707	130,311	133,039	148,594	161,634	178,301
Manufacturing	22,109	24,823	27,703	26,247	25,573	25,356	624,990	685,291	691,477	694,905	722,979	744,951
Nondurable goods	5,567	6,155	6,222	6,310	6,250	6,128	156,576	188,600	196,889	180,700	202,884	206,729
Durable goods	16,542	18,668	21,481	19,937	19,323	19,228	468,414	496,691	494,588	514,205	520,095	538,222
Transportation and public utilities	4,995	5,067	5,572	6,401	7,492	7,875	124,197	129,180	135,751	149,183	161,117	173,387
Wholesale trade	6,108	6,223	6,383	6,200	6,593	7,299	139,532	154,467	164,630	173,472	188,206	206,269
Retail trade	8,514	8,773	8,374	8,449	8,941	9,201	203,088	219,533	229,924	243,207	265,198	284,080
Finance, insurance, and real estate	3,339	3,832	3,865	3,773	3,617	3,790	94,812	101,589	110,421	122,973	142,745	149,313
Services	9,587	10,586	11,269	11,796	12,663	13,674	452,235	511,986	566,744	627,353	691,710	763,414
Government and government enterprises	16,108	16,555	17,562	18,656	20,079	20,679	187,690	197,335	210,211	226,391	244,062	256,393
Federal, civilian	1,187	1,177	1,225	1,299	1,422	1,503	28,486	30,606	33,170	34,286	36,573	39,859
Military	438	423	482	563	595	620	7,108	7,266	7,937	9,107	9,598	9,865
State and local	14,483	14,955	15,855	16,794	18,062	18,556	152,096	159,463	169,104	182,998	197,891	206,669

	Scott, Indiana						Shelby, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**167,810**	**188,839**	**189,171**	**202,265**	**214,942**	**231,861**	**419,861**	**468,592**	**489,945**	**517,111**	**549,369**	**581,206**
Nonfarm personal income	168,710	186,356	187,776	199,056	213,532	228,654	418,264	448,471	474,455	503,286	533,716	571,413
Farm income[1]	−900	2,483	1,395	3,209	1,410	3,207	1,597	20,121	15,490	13,825	15,653	9,793
Population (thousands)[2]	20.5	20.5	20.5	20.7	21.0	20.9	39.9	39.8	39.6	40.3	40.2	40.2
Per capita personal income (dollars)	**8,177**	**9,225**	**9,246**	**9,785**	**10,240**	**11,081**	**10,526**	**11,767**	**12,385**	**12,834**	**13,662**	**14,447**
Derivation of total personal income:												
Total earnings by place of work	71,236	84,350	86,478	94,398	101,029	109,743	200,675	247,647	255,185	275,798	295,203	303,872
Less: Personal contributions for social insurance[3]	4,047	4,697	5,169	5,567	6,107	6,944	11,213	13,003	14,485	15,921	16,930	18,777
Plus: Adjustment for residence	41,398	45,321	41,870	42,894	47,946	50,918	97,655	100,172	110,216	110,071	120,908	131,971
Equals: Net earnings by place of residence	108,587	124,974	123,179	131,725	142,868	153,717	287,117	334,816	350,916	369,948	399,181	417,066
Plus: Dividends, interest, and rent[5]	22,296	25,650	26,314	26,913	27,133	29,549	69,240	71,481	74,999	78,359	79,201	86,233
Plus: Transfer payments	36,927	38,215	39,678	43,627	44,941	48,595	63,504	62,295	64,030	68,804	70,987	77,907
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	55,360	63,174	66,802	71,194	77,724	83,396	156,792	178,709	189,019	205,201	216,853	228,252
Other labor income	5,721	6,464	6,446	6,984	7,644	8,131	16,799	18,685	18,835	20,635	21,890	22,618
Proprietors' income[6]	10,155	14,712	13,230	16,220	15,661	18,216	27,084	50,253	47,331	49,962	56,460	53,002
Farm	−1,309	2,080	997	2,814	994	2,792	−866	17,675	13,178	11,651	13,514	7,781
Nonfarm	11,464	12,632	12,233	13,406	14,667	15,424	27,950	32,578	34,153	38,311	42,946	45,221
Earnings by industry:												
Farm	−900	2,483	1,395	3,209	1,410	3,207	1,597	20,121	15,490	13,825	15,653	9,793
Nonfarm	72,136	81,867	85,083	91,189	99,619	106,536	199,078	227,526	239,695	261,973	279,550	294,079
Private	57,966	67,053	68,976	74,137	81,446	86,854	173,129	200,672	210,968	231,034	246,137	258,328
Agricultural services, forestry, fisheries, and other[7]	(D)	127	116	132	224	226	1,192	1,091	865	800	1,346	1,549
Mining	(D)	(D)	(D)	(D)	(L)	(L)	1,187	1,276	1,663	1,826	2,512	2,724
Construction	3,660	(D)	(D)	(D)	7,254	7,608	11,491	15,640	16,977	21,317	23,216	24,731
Manufacturing	24,574	30,442	30,524	33,743	36,973	38,579	82,338	98,440	103,758	112,332	116,719	118,470
Nondurable goods	13,437	16,917	17,059	20,906	22,742	24,942	14,768	16,302	17,313	18,136	23,974	26,568
Durable goods	11,137	13,525	13,465	12,837	14,231	13,637	67,570	82,138	86,445	94,196	92,745	91,902
Transportation and public utilities	2,584	3,292	3,435	4,101	4,558	4,689	11,159	12,967	11,291	12,470	14,843	15,319
Wholesale trade	3,362	3,308	3,540	2,671	2,976	3,260	10,589	11,546	12,341	12,676	14,772	17,082
Retail trade	9,913	10,272	10,635	11,746	13,006	14,724	23,433	23,961	24,116	26,453	27,817	28,877
Finance, insurance, and real estate	3,084	3,360	3,229	3,250	3,061	3,160	5,948	6,251	6,222	6,308	7,132	7,259
Services	9,413	9,823	11,252	12,049	13,362	14,577	25,792	29,500	33,735	36,852	37,780	42,317
Government and government enterprises	14,170	14,814	16,107	17,052	18,173	19,682	25,949	26,854	28,727	30,939	33,413	35,751
Federal, civilian	1,313	1,329	1,412	1,445	1,523	1,624	3,274	3,219	3,380	3,401	3,576	3,836
Military	476	458	526	613	649	676	1,010	942	1,042	1,220	1,272	1,339
State and local	12,381	13,027	14,169	14,994	16,001	17,382	21,665	22,693	24,305	26,318	28,565	30,576

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Spencer, Indiana						Starke, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**184,616**	**206,883**	**210,998**	**226,368**	**233,795**	**250,591**	**166,388**	**188,101**	**192,279**	**210,741**	**229,513**	**248,277**
Nonfarm personal income	186,706	200,840	206,527	218,135	227,822	244,343	169,093	182,917	189,393	203,791	219,635	236,447
Farm income[1]	−2,090	6,043	4,471	8,233	5,973	6,248	−2,705	5,184	2,886	6,950	9,878	11,830
Population (thousands)[2]	20.1	20.3	20.3	20.0	20.1	20.2	21.1	21.2	21.2	21.7	22.0	22.2
Per capita personal income (dollars)	**9,188**	**10,187**	**10,383**	**11,304**	**11,626**	**12,393**	**7,868**	**8,858**	**9,080**	**9,697**	**10,449**	**11,162**
Derivation of total personal income:												
Total earnings by place of work	91,614	110,489	113,287	125,527	133,443	152,974	52,328	66,765	67,196	78,848	86,512	96,020
Less: Personal contributions for social insurance[3]	5,418	6,105	6,720	7,284	7,896	9,562	3,122	3,568	4,131	4,441	4,761	5,586
Plus: Adjustment for residence	35,675	36,726	37,986	36,545	36,243	28,673	50,353	56,052	57,655	61,505	70,206	75,502
Equals: Net earnings by place of residence	121,871	141,110	144,553	154,788	161,790	172,085	99,559	119,249	120,720	135,912	151,957	165,936
Plus: Dividends, interest, and rent[5]	33,477	35,777	35,408	37,953	37,546	40,951	29,901	31,660	32,093	31,864	33,597	36,563
Plus: Transfer payments	29,268	29,996	31,037	33,627	34,459	37,555	36,928	37,192	39,466	42,965	43,959	45,778
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	75,300	83,651	87,543	94,644	102,268	118,902	40,421	44,376	47,696	53,002	56,165	62,152
Other labor income	9,068	9,965	9,850	10,299	11,029	12,642	3,834	4,110	4,207	4,742	4,949	5,512
Proprietors' income[6]	7,246	16,873	15,894	20,584	20,146	21,430	8,073	18,279	15,293	21,104	25,398	28,356
Farm	−3,540	4,614	3,080	6,874	4,571	4,872	−3,771	4,137	1,846	5,907	8,766	10,709
Nonfarm	10,786	12,259	12,814	13,710	15,575	16,558	11,844	14,142	13,447	15,197	16,632	17,647
Earnings by industry:												
Farm	−2,090	6,043	4,471	8,233	5,973	6,248	−2,705	5,184	2,886	6,950	9,878	11,830
Nonfarm	93,704	104,446	108,816	117,294	127,470	146,726	55,033	61,581	64,310	71,898	76,634	84,190
Private	84,128	94,140	97,432	104,659	113,965	131,651	42,307	47,943	49,191	55,876	59,301	65,331
Agricultural services, forestry, fisheries, and other[7]	293	251	213	165	400	434	142	144	157	214	383	515
Mining	14,303	16,590	14,736	11,492	11,655	8,888	133	147	179	105	72	71
Construction	10,603	4,577	4,962	9,095	10,927	17,832	3,711	4,283	3,689	4,416	4,851	5,192
Manufacturing	16,275	21,246	21,180	24,122	25,511	30,822	9,108	11,508	12,825	16,307	16,572	19,189
Nondurable goods	2,193	2,646	3,192	3,550	4,888	7,196	3,092	4,419	5,264	5,742	6,434	7,705
Durable goods	14,082	18,600	17,988	20,572	20,623	23,626	6,016	7,089	7,561	10,565	10,138	11,484
Transportation and public utilities	11,097	18,116	20,692	22,741	24,668	27,937	4,828	5,788	4,405	4,467	5,098	5,206
Wholesale trade	5,239	5,335	5,756	5,889	6,864	9,159	2,576	2,543	2,592	2,714	2,857	3,099
Retail trade	8,675	8,909	8,986	9,054	9,318	9,768	10,452	10,982	10,946	11,822	12,653	13,889
Finance, insurance, and real estate	2,016	2,074	2,191	2,209	2,596	2,827	2,073	2,156	2,176	2,353	2,639	2,893
Services	15,627	17,042	18,716	19,892	22,026	23,984	9,284	10,392	12,222	13,478	14,176	15,277
Government and government enterprises	9,576	10,306	11,384	12,635	13,505	15,075	12,726	13,638	15,119	16,022	17,333	18,859
Federal, civilian	1,228	1,377	1,607	1,686	1,780	1,895	1,272	1,308	1,312	1,348	1,413	1,535
Military	451	453	521	608	643	670	487	476	545	637	671	700
State and local	7,897	8,476	9,256	10,341	11,082	12,510	10,967	11,854	13,262	14,037	15,249	16,624

	Steuben, Indiana						Sullivan, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**255,113**	**300,904**	**322,786**	**366,954**	**402,669**	**439,186**	**200,045**	**225,783**	**230,062**	**239,019**	**245,603**	**258,997**
Nonfarm personal income	257,270	291,574	319,032	360,994	395,845	436,322	202,560	216,884	224,034	228,589	236,166	249,048
Farm income[1]	−2,157	9,330	3,754	5,960	6,824	2,864	−2,515	8,899	6,028	10,430	9,437	9,949
Population (thousands)[2]	24.6	25.2	25.8	26.6	27.6	28.1	20.7	20.7	20.7	20.4	20.3	20.2
Per capita personal income (dollars)	**10,390**	**11,935**	**12,521**	**13,784**	**14,606**	**15,629**	**9,663**	**10,888**	**11,112**	**11,712**	**12,117**	**12,845**
Derivation of total personal income:												
Total earnings by place of work	140,547	184,891	203,922	243,723	275,644	312,933	101,474	122,384	109,663	108,348	107,531	114,784
Less: Personal contributions for social insurance[3]	8,162	10,118	12,225	14,608	16,424	19,887	5,954	6,595	6,410	6,120	6,114	6,993
Plus: Adjustment for residence	37,364	37,181	36,743	36,168	36,272	31,257	21,677	23,545	37,082	44,302	50,959	49,792
Equals: Net earnings by place of residence	169,749	211,954	228,440	265,283	295,492	324,303	117,197	139,334	140,335	146,530	152,376	157,583
Plus: Dividends, interest, and rent[5]	45,219	48,026	51,242	55,034	58,283	63,579	39,776	42,271	44,157	44,278	43,997	47,828
Plus: Transfer payments	40,145	40,924	43,104	46,637	48,894	51,304	43,072	44,178	45,570	48,211	49,230	53,586
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	111,149	138,333	159,179	189,014	213,660	249,134	81,714	88,556	80,061	75,713	73,982	79,063
Other labor income	13,410	16,710	18,532	22,254	25,225	29,341	10,320	11,008	9,230	8,455	8,186	8,820
Proprietors' income[6]	15,988	29,848	26,211	32,455	36,759	34,458	9,440	22,820	20,372	24,180	25,363	26,901
Farm	−3,328	8,172	2,632	4,865	5,690	1,749	−3,625	7,799	4,976	9,424	8,426	8,979
Nonfarm	19,316	21,676	23,579	27,590	31,069	32,709	13,065	15,021	15,396	14,756	16,937	17,922
Earnings by industry:												
Farm	−2,157	9,330	3,754	5,960	6,824	2,864	−2,515	8,899	6,028	10,430	9,437	9,949
Nonfarm	142,704	175,561	200,168	237,763	268,820	310,069	103,989	113,485	103,635	97,918	98,094	104,835
Private	129,183	159,992	183,048	219,117	248,897	288,323	90,068	98,878	88,276	81,929	79,665	85,122
Agricultural services, forestry, fisheries, and other[7]	558	531	785	886	1,345	1,382	526	482	466	380	496	642
Mining	665	847	1,104	1,168	1,227	1,337	19,567	24,076	16,250	9,689	9,900	11,171
Construction	7,158	9,469	10,170	12,223	14,758	16,031	23,215	22,233	13,127	11,805	7,158	8,040
Manufacturing	52,160	73,398	89,621	111,982	124,521	143,384	7,473	7,444	8,397	7,286	5,883	5,809
Nondurable goods	8,581	15,666	19,115	26,484	31,178	33,052	2,608	2,343	2,775	3,288	3,411	3,578
Durable goods	43,579	57,732	70,506	85,498	93,343	110,332	4,865	5,101	5,622	3,998	2,472	2,231
Transportation and public utilities	20,214	23,893	25,630	27,723	32,577	38,944	13,893	17,253	20,980	22,648	25,618	26,727
Wholesale trade	5,309	4,926	5,530	5,550	5,882	8,719	3,462	3,849	4,469	4,772	4,362	4,632
Retail trade	18,728	19,112	20,930	23,032	25,800	30,354	8,809	9,016	9,552	9,955	11,266	11,866
Finance, insurance, and real estate	3,569	4,148	4,068	4,528	5,164	5,678	3,460	3,850	3,908	4,161	3,442	3,637
Services	20,822	23,668	25,210	32,025	37,623	42,494	9,663	10,675	11,127	11,233	11,540	12,598
Government and government enterprises	13,521	15,569	17,120	18,646	19,923	21,746	13,921	14,607	15,359	15,989	18,429	19,713
Federal, civilian	1,248	1,274	1,410	1,485	1,564	1,672	1,395	1,417	1,462	1,512	1,610	1,659
Military	574	574	659	771	814	849	475	464	529	619	653	681
State and local	11,699	13,721	15,051	16,390	17,545	19,225	12,051	12,726	13,368	13,858	16,166	17,373

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Switzerland, Indiana						Tippecanoe, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**52,165**	**57,243**	**58,176**	**64,617**	**69,567**	**73,215**	**1,269,890**	**1,380,693**	**1,457,854**	**1,551,700**	**1,651,539**	**1,777,039**
Nonfarm personal income	52,438	54,212	57,006	62,204	67,408	71,673	1,262,967	1,355,068	1,436,130	1,532,067	1,631,704	1,763,580
Farm income[1]	−273	3,031	1,170	2,413	2,159	1,542	6,923	25,625	21,724	19,633	19,835	13,459
Population (thousands)[2]	7.4	7.4	7.3	7.4	7.4	7.4	124.1	124.4	124.5	124.2	124.5	125.4
Per capita personal income (dollars)	**7,046**	**7,768**	**8,020**	**8,737**	**9,366**	**9,956**	**10,229**	**11,101**	**11,709**	**12,497**	**13,263**	**14,175**
Derivation of total personal income:												
Total earnings by place of work	17,203	22,777	20,983	24,781	27,244	28,143	1,027,959	1,134,422	1,197,491	1,279,082	1,371,383	1,475,468
Less: Personal contributions for social insurance[3]	1,056	1,213	1,272	1,424	1,604	1,824	51,151	56,326	62,806	67,746	72,330	81,871
Plus: Adjustment for residence	13,561	12,222	14,821	16,123	18,297	19,009	−99,424	−110,699	−119,255	−130,393	−142,489	−153,809
Equals: Net earnings by place of residence	29,708	33,786	34,532	39,480	43,937	45,328	877,384	967,397	1,015,430	1,080,943	1,156,564	1,239,788
Plus: Dividends, interest, and rent[5]	9,108	9,488	9,530	9,794	10,103	10,997	227,071	241,668	261,301	274,261	288,296	315,100
Plus: Transfer payments	13,349	13,969	14,114	15,343	15,527	16,890	165,435	171,628	181,123	196,496	206,679	222,151
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	13,993	15,567	15,720	17,137	18,956	20,118	847,303	921,358	978,575	1,046,162	1,122,403	1,215,196
Other labor income	1,359	1,485	1,449	1,590	1,744	1,874	97,637	103,210	104,903	113,459	120,938	129,833
Proprietors' income[6]	1,851	5,725	3,814	6,054	6,544	6,151	83,019	109,854	114,013	119,461	128,042	130,439
Farm	−1,010	2,306	461	1,714	1,428	818	3,667	22,423	18,560	16,520	16,607	10,265
Nonfarm	2,861	3,419	3,353	4,340	5,116	5,333	79,352	87,431	95,453	102,941	111,435	120,174
Earnings by industry:												
Farm	−273	3,031	1,170	2,413	2,159	1,542	6,923	25,625	21,724	19,633	19,835	13,459
Nonfarm	17,476	19,746	19,813	22,368	25,085	26,601	1,021,036	1,108,797	1,175,767	1,259,449	1,351,548	1,462,009
Private	13,691	15,735	15,385	17,535	19,945	20,904	753,877	826,597	872,031	935,810	1,006,710	1,092,739
Agricultural services, forestry, fisheries, and other[7]	(L)	(L)	(L)	(L)	(L)	(L)	3,991	3,816	3,785	4,031	5,509	6,195
Mining	(D)	(D)	(D)	(D)	(D)	(D)	2,624	2,865	3,696	2,061	2,639	2,578
Construction	(D)	1,540	1,428	1,642	1,951	2,160	43,717	48,689	55,530	63,567	77,837	88,243
Manufacturing	7,006	7,916	7,494	7,767	8,174	8,534	285,324	323,987	336,053	358,202	381,521	408,651
Nondurable goods	(D)	6,060	5,534	5,485	5,721	5,862	120,972	134,780	138,200	143,682	149,941	149,297
Durable goods	(D)	1,856	1,960	2,282	2,453	2,672	164,352	189,207	197,853	214,520	231,580	259,354
Transportation and public utilities	797	(D)	(D)	(D)	(D)	(D)	49,634	53,342	50,945	49,218	50,926	55,072
Wholesale trade	232	253	326	558	815	791	30,463	32,081	34,340	35,400	34,643	37,320
Retail trade	1,566	1,548	1,505	1,534	1,571	1,702	105,684	110,022	116,869	121,367	129,341	138,212
Finance, insurance, and real estate	816	940	1,012	1,027	1,125	1,100	55,026	57,251	60,714	69,122	74,161	78,264
Services	1,599	1,781	2,010	2,844	3,288	3,464	177,414	194,544	210,099	232,842	250,133	278,204
Government and government enterprises	3,785	4,011	4,428	4,833	5,140	5,697	267,159	282,200	303,736	323,639	344,838	369,270
Federal, civilian	509	540	566	573	591	648	13,812	14,569	15,187	15,148	16,256	18,223
Military	167	165	186	218	229	239	4,790	4,740	5,350	5,929	6,424	6,506
State and local	3,109	3,306	3,676	4,042	4,320	4,810	248,557	262,891	283,199	302,562	322,158	344,541

	Tipton, Indiana						Union, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**184,429**	**215,073**	**231,771**	**235,104**	**241,635**	**264,025**	**61,441**	**73,113**	**74,534**	**79,779**	**85,217**	**89,112**
Nonfarm personal income	179,045	198,004	211,851	217,401	227,132	248,822	61,524	66,022	69,050	73,733	78,056	83,794
Farm income[1]	5,384	17,069	19,920	17,703	14,503	15,203	−83	7,091	5,484	6,046	7,161	5,318
Population (thousands)[2]	16.2	16.2	16.1	16.4	16.3	16.3	6.8	6.9	7.0	6.9	6.9	6.9
Per capita personal income (dollars)	**11,411**	**13,275**	**14,352**	**14,336**	**14,784**	**16,161**	**9,038**	**10,638**	**10,643**	**11,501**	**12,426**	**12,911**
Derivation of total personal income:												
Total earnings by place of work	66,938	82,524	91,497	90,283	89,767	96,970	18,828	26,736	25,240	27,775	30,493	30,192
Less: Personal contributions for social insurance[3]	3,335	3,636	4,248	4,335	4,495	5,180	1,034	1,105	1,187	1,305	1,420	1,621
Plus: Adjustment for residence	55,812	69,482	76,963	80,464	84,932	94,322	19,755	22,685	24,032	26,097	28,727	31,127
Equals: Net earnings by place of residence	119,415	148,370	164,212	166,412	170,204	186,112	37,549	48,316	48,085	52,567	57,800	59,698
Plus: Dividends, interest, and rent[5]	37,564	37,924	38,439	37,649	39,356	42,867	14,174	14,261	15,251	15,418	15,392	16,727
Plus: Transfer payments	27,450	28,779	29,120	31,043	32,075	35,046	9,718	10,536	11,198	11,794	12,025	12,687
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	50,155	52,589	57,542	57,619	59,081	64,133	13,471	13,695	14,263	15,332	15,771	16,760
Other labor income	4,549	4,633	4,917	4,844	4,824	5,317	1,182	1,189	1,204	1,316	1,313	1,382
Proprietors' income[6]	12,234	25,302	29,038	27,820	25,862	27,520	4,175	11,852	9,773	11,127	13,409	12,050
Farm	2,253	13,977	16,924	14,816	11,582	12,377	−1,024	6,153	4,615	5,244	6,391	4,612
Nonfarm	9,981	11,325	12,114	13,004	14,280	15,143	5,199	5,699	5,158	5,883	7,018	7,438
Earnings by industry:												
Farm	5,384	17,069	19,920	17,703	14,503	15,203	−83	7,091	5,484	6,046	7,161	5,318
Nonfarm	61,554	65,455	71,577	72,580	75,264	81,767	18,911	19,645	19,756	21,729	23,332	24,874
Private	46,301	49,852	55,529	56,124	57,400	62,228	14,321	14,854	14,690	16,262	17,438	18,538
Agricultural services, forestry, fisheries, and other[7]	816	876	842	886	1,168	1,284	466	437	379	319	578	632
Mining	107	97	168	53	54	52	67	90	103	93	103	107
Construction	3,736	4,253	5,011	5,565	6,173	6,015	1,576	1,836	1,602	1,532	1,727	1,753
Manufacturing	13,878	14,416	16,559	14,405	11,813	14,431	1,656	1,535	1,592	1,697	1,372	1,151
Nondurable goods	1,466	1,071	980	1,149	1,233	1,275	(D)	(D)	(D)	(D)	1,228	968
Durable goods	12,412	13,345	15,579	13,256	10,580	13,156	(D)	(D)	(D)	(D)	144	183
Transportation and public utilities	3,261	3,833	3,659	4,018	4,179	4,241	1,681	1,802	1,815	2,289	2,853	2,923
Wholesale trade	4,904	5,089	5,661	5,133	5,141	5,592	1,532	1,202	1,029	1,355	1,390	1,458
Retail trade	8,070	8,373	9,253	10,582	12,132	12,427	3,655	3,580	3,659	3,894	4,041	4,690
Finance, insurance, and real estate	3,059	3,300	3,425	3,703	3,761	3,858	1,136	1,299	1,236	1,354	1,409	1,529
Services	8,470	9,615	10,951	11,779	12,979	14,328	2,552	3,073	3,275	3,729	3,965	4,295
Government and government enterprises	15,253	15,603	16,048	16,456	17,864	19,539	4,590	4,791	5,066	5,467	5,894	6,336
Federal, civilian	955	949	988	986	1,003	1,090	445	461	504	482	541	552
Military	381	363	414	485	511	534	155	154	177	208	219	228
State and local	13,917	14,291	14,646	14,985	16,350	17,915	3,990	4,176	4,385	4,777	5,134	5,556

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Vanderburgh, Indiana						Vermillion, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,989,524**	**2,172,980**	**2,273,522**	**2,401,658**	**2,481,803**	**2,645,237**	**169,191**	**184,911**	**187,902**	**196,332**	**206,097**	**216,804**
Nonfarm personal income	1,989,499	2,168,508	2,269,199	2,397,264	2,478,320	2,640,591	165,996	174,957	180,157	189,077	198,167	208,689
Farm income[1]	(L)	4,472	4,323	4,394	3,483	4,646	3,195	9,954	7,745	7,255	7,930	8,115
Population (thousands)[2]	167.7	168.0	168.1	167.0	166.5	166.4	17.9	17.9	17.7	17.7	17.5	17.5
Per capita personal income (dollars)	**11,865**	**12,935**	**13,523**	**14,385**	**14,909**	**15,901**	**9,434**	**10,355**	**10,600**	**11,098**	**11,808**	**12,404**
Derivation of total personal income:												
Total earnings by place of work	1,639,197	1,811,068	1,891,721	2,025,054	2,107,153	2,219,534	113,729	127,064	128,282	132,260	148,205	149,918
Less: Personal contributions for social insurance[3]	95,238	106,129	116,661	125,764	130,276	144,180	6,305	6,806	7,419	7,708	8,602	9,231
Plus: Adjustment for residence	−269,900	−302,918	−316,128	−354,728	−380,920	−394,086	−245	89	−319	2,324	−4,210	275
Equals: Net earnings by place of residence	1,274,059	1,402,021	1,458,932	1,544,562	1,595,957	1,681,268	107,179	120,347	120,544	126,876	135,393	140,962
Plus: Dividends, interest, and rent[5]	399,061	442,296	470,829	484,922	500,494	546,847	25,927	28,508	29,418	29,595	30,051	32,771
Plus: Transfer payments	316,404	328,663	343,761	372,174	385,352	417,122	36,085	36,056	37,940	39,861	40,653	43,071
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,367,524	1,505,982	1,574,625	1,687,009	1,756,363	1,848,601	88,979	94,212	98,107	100,950	112,285	113,261
Other labor income	138,019	146,152	145,257	156,277	160,350	166,375	12,583	12,492	12,428	13,015	14,191	13,662
Proprietors' income[6]	133,654	158,934	171,839	181,768	190,440	204,558	12,167	20,360	17,747	18,295	21,729	22,995
Farm	−1,303	3,155	3,067	3,187	2,256	3,462	2,449	9,217	7,027	6,559	7,220	7,423
Nonfarm	134,957	155,779	168,772	178,581	188,184	201,096	9,718	11,143	10,720	11,736	14,509	15,572
Earnings by industry:												
Farm	(L)	4,472	4,323	4,394	3,483	4,646	3,195	9,954	7,745	7,255	7,930	8,115
Nonfarm	1,639,172	1,806,596	1,887,398	2,020,660	2,103,670	2,214,888	110,534	117,110	120,537	125,005	140,275	141,803
Private	1,509,855	1,667,700	1,734,609	1,854,157	1,934,107	2,031,070	99,735	105,597	108,078	111,461	125,349	125,288
Agricultural services, forestry, fisheries, and other[7]	4,097	3,448	3,742	3,934	5,680	6,224	1,989	1,698	1,699	1,536	3,859	4,267
Mining	29,343	31,344	35,197	29,488	22,576	20,370	18,432	18,462	19,117	18,016	20,126	14,492
Construction	128,513	155,782	171,715	193,413	192,255	203,649	5,044	5,674	4,810	4,780	5,314	5,352
Manufacturing	460,984	525,857	519,176	560,336	566,849	578,041	45,031	48,338	51,271	55,105	60,182	61,771
Nondurable goods	245,191	269,817	278,695	294,046	319,888	331,252	(D)	(D)	(D)	(D)	58,186	59,502
Durable goods	215,793	256,040	240,481	266,290	246,961	246,789	(D)	(D)	(D)	(D)	1,996	2,269
Transportation and public utilities	123,210	134,754	137,545	138,582	141,830	149,686	8,562	9,162	8,991	10,209	11,935	12,469
Wholesale trade	116,073	122,088	131,894	141,373	147,656	153,079	3,685	2,924	1,917	1,775	2,194	3,242
Retail trade	189,773	198,920	201,567	214,686	236,717	250,031	8,504	9,124	9,045	8,827	10,020	11,011
Finance, insurance, and real estate	65,700	72,010	77,292	86,867	96,274	98,642	1,882	2,110	1,986	2,233	2,364	2,426
Services	392,162	423,497	456,481	485,478	524,270	571,348	6,606	8,105	9,242	8,980	9,355	10,258
Government and government enterprises	129,317	138,896	152,789	166,503	169,563	183,818	10,799	11,513	12,459	13,544	14,926	16,515
Federal, civilian	20,858	23,358	25,768	26,103	26,746	29,699	975	1,004	1,038	1,083	1,145	1,220
Military	4,431	4,034	4,657	5,447	5,731	5,986	832	845	830	863	784	808
State and local	104,028	111,504	122,364	134,953	137,086	148,133	8,992	9,664	10,591	11,598	12,997	14,487

	Vigo, Indiana						Wabash, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,115,037**	**1,180,550**	**1,235,077**	**1,291,298**	**1,344,224**	**1,405,303**	**354,687**	**391,121**	**411,901**	**435,509**	**461,490**	**484,572**
Nonfarm personal income	1,117,341	1,177,310	1,229,120	1,285,801	1,338,860	1,399,771	354,856	382,761	399,441	418,946	444,799	474,058
Farm income[1]	−2,304	3,240	5,957	5,497	5,364	5,532	−169	8,360	12,460	16,563	16,691	10,514
Population (thousands)[2]	111.0	110.7	110.2	109.0	108.2	107.5	35.3	35.3	35.1	35.3	35.6	35.6
Per capita personal income (dollars)	**10,050**	**10,665**	**11,204**	**11,843**	**12,428**	**13,073**	**10,045**	**11,088**	**11,741**	**12,346**	**12,977**	**13,608**
Derivation of total personal income:												
Total earnings by place of work	843,305	896,862	941,910	989,441	1,029,248	1,063,855	229,608	264,113	274,593	291,335	311,713	318,892
Less: Personal contributions for social insurance[3]	47,529	50,882	55,923	59,005	61,053	66,515	13,005	14,678	15,965	16,862	18,028	19,874
Plus: Adjustment for residence	−88,944	−91,287	−100,383	−109,468	−110,203	−110,306	6,453	8,436	13,359	14,828	15,838	22,125
Equals: Net earnings by place of residence	706,832	754,693	785,604	820,968	857,992	887,034	223,056	257,871	271,987	289,301	309,523	321,143
Plus: Dividends, interest, and rent[5]	198,160	211,083	220,208	226,895	235,703	257,309	68,409	72,189	76,620	78,181	81,669	89,003
Plus: Transfer payments	210,045	214,774	229,265	243,435	250,529	260,960	63,222	61,061	63,294	68,027	70,298	74,426
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	705,072	745,741	784,771	824,294	856,153	883,046	189,995	210,923	216,300	226,061	241,428	251,545
Other labor income	77,640	79,396	79,548	83,127	85,004	86,581	21,939	23,593	22,940	24,085	25,715	26,668
Proprietors' income[6]	60,593	71,725	77,591	82,020	88,091	94,228	17,674	29,597	35,353	41,189	44,570	40,679
Farm	−3,883	1,678	4,456	4,044	3,881	4,091	−4,311	4,269	8,506	12,737	12,781	6,707
Nonfarm	64,476	70,047	73,135	77,976	84,210	90,137	21,985	25,328	26,847	28,452	31,789	33,972
Earnings by industry:												
Farm	−2,304	3,240	5,957	5,497	5,364	5,532	−169	8,360	12,460	16,563	16,691	10,514
Nonfarm	845,609	893,622	935,953	983,944	1,023,884	1,058,323	229,777	255,753	262,133	274,772	295,022	308,378
Private	710,801	751,818	781,984	817,558	849,258	876,206	204,063	229,058	233,807	244,666	262,694	273,572
Agricultural services, forestry, fisheries, and other[7]	1,343	1,455	1,313	1,881	2,703	2,833	1,636	1,444	1,147	843	1,779	1,800
Mining	3,411	4,102	7,197	4,844	2,070	2,486	544	564	715	223	180	178
Construction	49,020	52,829	49,923	54,258	60,697	64,324	9,806	12,415	12,777	11,818	13,256	12,653
Manufacturing	240,948	255,698	269,161	279,166	276,308	272,145	112,777	129,317	131,143	135,472	145,218	150,996
Nondurable goods	136,775	148,244	160,362	170,128	177,598	185,444	34,682	38,297	39,879	37,988	44,093	47,193
Durable goods	104,173	107,454	108,799	109,038	98,710	86,701	78,095	91,020	91,264	97,484	101,125	103,803
Transportation and public utilities	68,206	71,206	69,490	70,473	74,119	77,053	14,194	15,892	15,496	18,116	19,303	19,978
Wholesale trade	45,365	46,918	48,309	51,240	49,231	50,138	10,698	11,802	10,928	11,212	11,189	11,635
Retail trade	121,044	125,891	128,657	131,679	140,159	145,502	19,854	20,660	21,998	23,273	24,539	26,551
Finance, insurance, and real estate	28,676	29,059	31,170	34,836	36,928	38,713	5,477	5,621	5,393	5,916	7,303	7,230
Services	152,788	164,660	176,764	189,181	207,043	223,012	29,077	31,343	34,210	37,793	39,927	42,551
Government and government enterprises	134,808	141,804	153,969	166,386	174,626	182,117	25,714	26,695	28,326	30,106	32,328	34,806
Federal, civilian	30,497	31,733	33,324	33,120	35,169	39,766	2,026	2,102	2,139	2,194	2,269	2,474
Military	3,366	3,285	3,645	4,315	4,477	4,876	820	788	899	1,052	1,110	1,157
State and local	100,945	106,786	117,000	128,951	134,980	137,475	22,868	23,805	25,288	26,860	28,949	31,175

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Warren, Indiana						Warrick, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**80,201**	**94,559**	**97,701**	**97,889**	**102,361**	**108,260**	**518,307**	**571,450**	**604,073**	**650,875**	**676,229**	**721,804**
Nonfarm personal income	78,078	83,427	83,483	86,842	90,435	98,265	519,512	566,415	600,392	646,329	673,093	718,439
Farm income[1]	2,123	11,132	14,218	11,047	11,926	9,995	−1,205	5,035	3,681	4,546	3,136	3,365
Population (thousands)[2]	8.9	8.8	8.6	8.3	8.3	8.4	43.9	44.5	45.1	45.2	45.8	46.4
Per capita personal income (dollars)	**8,974**	**10,804**	**11,371**	**11,753**	**12,321**	**12,962**	**11,820**	**12,835**	**13,404**	**14,409**	**14,754**	**15,566**
Derivation of total personal income:												
Total earnings by place of work	33,729	44,572	48,202	49,896	52,860	51,213	359,592	389,825	401,646	408,613	405,074	427,020
Less: Personal contributions for social insurance[3]	1,797	1,926	2,068	2,388	2,521	2,691	19,656	21,220	23,340	23,849	23,613	26,134
Plus: Adjustment for residence	16,720	20,900	21,801	18,820	20,609	26,211	51,647	70,483	84,571	113,213	134,316	145,746
Equals: Net earnings by place of residence	48,652	63,546	67,935	66,328	70,948	74,733	391,583	439,088	462,877	497,977	515,777	546,632
Plus: Dividends, interest, and rent[5]	18,640	17,965	16,699	17,225	16,844	18,343	72,042	74,723	80,923	86,939	91,806	100,244
Plus: Transfer payments	12,909	13,048	13,067	14,336	14,569	15,184	54,682	57,639	60,273	65,959	68,646	74,928
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	25,961	26,997	27,061	31,111	32,173	32,191	280,145	298,775	308,927	307,370	302,861	319,429
Other labor income	2,779	2,815	2,746	3,250	3,326	3,262	48,484	49,025	48,207	47,926	46,048	47,665
Proprietors' income[6]	4,989	14,760	18,395	15,535	17,361	15,760	30,963	42,025	44,512	53,317	56,165	59,926
Farm	643	9,673	12,799	9,662	10,501	8,598	−1,876	4,369	3,047	3,941	2,528	2,783
Nonfarm	4,346	5,087	5,596	5,873	6,860	7,162	32,839	37,656	41,465	49,376	53,637	57,143
Earnings by industry:												
Farm	2,123	11,132	14,218	11,047	11,926	9,995	−1,205	5,035	3,681	4,546	3,136	3,365
Nonfarm	31,606	33,440	33,984	38,849	40,934	41,218	360,797	384,790	397,965	404,067	401,938	423,655
Private	26,897	28,490	28,723	33,268	35,072	34,903	340,081	362,972	373,276	376,803	371,748	390,523
Agricultural services, forestry, fisheries, and other[7]	317	309	302	311	(D)	(D)	1,493	1,524	1,476	1,511	2,158	2,304
Mining	314	404	321	318	(D)	(D)	70,369	74,504	70,464	67,204	58,403	57,064
Construction	1,167	1,224	1,106	1,155	1,204	1,273	21,440	23,375	23,012	28,386	33,665	34,133
Manufacturing	12,636	13,730	14,016	17,943	18,258	17,089	166,211	174,325	179,698	173,489	161,577	172,659
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	1,871	2,184	1,709	1,695	2,261	2,337
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	164,340	172,141	177,989	171,794	159,316	170,322
Transportation and public utilities	1,805	2,446	2,709	2,900	3,624	3,673	19,664	22,162	22,709	23,877	25,767	26,795
Wholesale trade	1,975	2,006	1,837	1,786	1,846	2,131	7,980	8,566	8,980	8,890	10,320	11,664
Retail trade	2,750	2,452	2,454	2,607	2,943	2,985	18,365	19,006	21,370	22,327	23,691	25,280
Finance, insurance, and real estate	1,031	1,028	1,090	1,140	991	953	4,867	5,485	5,576	6,564	7,518	8,429
Services	4,902	4,891	4,888	5,108	5,357	5,958	29,692	34,025	39,991	44,555	48,649	52,195
Government and government enterprises	4,709	4,950	5,261	5,581	5,862	6,315	20,716	21,818	24,689	27,264	30,190	33,132
Federal, civilian	664	649	656	683	696	710	1,684	1,799	1,949	2,002	2,167	2,426
Military	200	195	220	258	271	282	1,003	996	1,162	1,358	1,435	1,496
State and local	3,845	4,106	4,385	4,640	4,895	5,323	18,029	19,023	21,578	23,904	26,588	29,210

	Washington, Indiana						Wayne, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**179,735**	**206,616**	**210,656**	**235,817**	**245,617**	**261,890**	**743,581**	**811,017**	**842,994**	**877,246**	**931,214**	**992,271**
Nonfarm personal income	181,920	198,463	207,768	224,263	237,418	258,077	745,064	799,153	832,549	865,087	917,163	982,889
Farm income[1]	−2,185	8,153	2,888	11,554	8,199	3,813	−1,483	11,864	10,445	12,159	14,051	9,382
Population (thousands)[2]	22.1	22.2	22.3	22.8	22.9	23.2	74.1	73.8	73.0	72.3	72.3	72.3
Per capita personal income (dollars)	**8,139**	**9,317**	**9,451**	**10,324**	**10,728**	**11,290**	**10,032**	**10,992**	**11,541**	**12,128**	**12,878**	**13,729**
Derivation of total personal income:												
Total earnings by place of work	71,382	91,467	92,887	113,185	118,880	129,481	537,757	601,763	622,926	647,471	691,082	736,472
Less: Personal contributions for social insurance[3]	4,129	4,778	5,479	6,214	6,777	8,163	30,469	33,663	36,982	38,596	40,982	46,403
Plus: Adjustment for residence	44,989	48,820	49,476	50,994	53,164	52,376	−28,428	−33,087	−32,432	−33,272	−32,548	−34,263
Equals: Net earnings by place of residence	112,242	135,509	136,884	157,965	165,267	173,694	478,860	535,013	553,512	575,603	617,552	655,806
Plus: Dividends, interest, and rent[5]	33,855	35,857	37,197	39,244	40,239	43,796	133,099	141,930	146,597	148,781	155,738	169,921
Plus: Transfer payments	33,638	35,250	36,575	38,608	40,111	44,400	131,622	134,074	142,885	152,862	157,924	166,544
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	55,353	62,412	67,668	75,759	81,830	94,439	441,649	483,093	502,696	521,132	553,565	595,664
Other labor income	5,822	6,407	6,611	7,624	8,204	9,510	51,853	55,243	54,068	56,250	59,366	62,560
Proprietors' income[6]	10,207	22,648	18,608	29,802	28,846	25,532	44,255	63,427	66,162	70,089	78,151	78,248
Farm	−3,891	6,465	1,274	9,991	6,595	2,251	−5,649	7,756	6,442	8,236	9,990	5,382
Nonfarm	14,098	16,183	17,334	19,811	22,251	23,281	49,904	55,671	59,720	61,853	68,161	72,866
Earnings by industry:												
Farm	−2,185	8,153	2,888	11,554	8,199	3,813	−1,483	11,864	10,445	12,159	14,051	9,382
Nonfarm	73,567	83,314	89,999	101,631	110,681	125,668	539,240	589,899	612,481	635,312	677,031	727,090
Private	59,671	68,688	74,106	84,565	91,907	105,327	479,534	524,492	541,853	559,356	597,436	641,146
Agricultural services, forestry, fisheries, and other[7]	502	379	506	666	(D)	(D)	1,724	1,623	1,451	1,170	1,836	2,030
Mining	492	523	645	680	(D)	(D)	1,777	1,768	2,188	1,543	1,505	1,584
Construction	4,698	6,444	5,504	6,534	6,795	7,432	22,727	24,732	24,837	25,577	33,235	35,591
Manufacturing	26,371	30,784	34,919	40,990	45,212	55,191	227,418	255,324	257,310	255,077	260,980	275,374
Nondurable goods	5,573	6,281	6,630	7,255	7,770	8,542	25,143	27,258	29,824	32,290	33,486	36,812
Durable goods	20,798	24,503	28,289	33,735	37,442	46,649	202,275	228,066	227,486	222,787	227,494	238,562
Transportation and public utilities	5,445	6,652	6,636	8,244	9,476	9,389	23,743	26,292	26,910	31,480	34,172	38,275
Wholesale trade	1,962	1,982	2,135	2,414	2,663	3,275	23,284	25,325	27,145	29,930	33,442	37,385
Retail trade	9,460	9,824	10,076	10,885	11,508	12,273	63,660	67,535	70,803	73,837	75,987	79,992
Finance, insurance, and real estate	2,453	2,695	2,946	2,869	3,163	3,607	23,348	24,259	24,686	25,750	26,530	28,109
Services	8,288	9,405	10,739	11,283	11,701	12,694	91,853	97,634	106,523	114,992	129,749	142,806
Government and government enterprises	13,896	14,626	15,893	17,066	18,774	20,341	59,706	65,407	70,628	75,956	79,595	85,944
Federal, civilian	1,226	1,246	1,314	1,349	1,440	1,556	4,563	4,712	5,049	5,079	5,142	5,521
Military	506	496	570	668	704	735	1,815	1,662	1,892	2,212	2,317	2,417
State and local	12,164	12,884	14,009	15,049	16,630	18,050	53,328	59,033	63,687	68,665	72,136	78,006

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

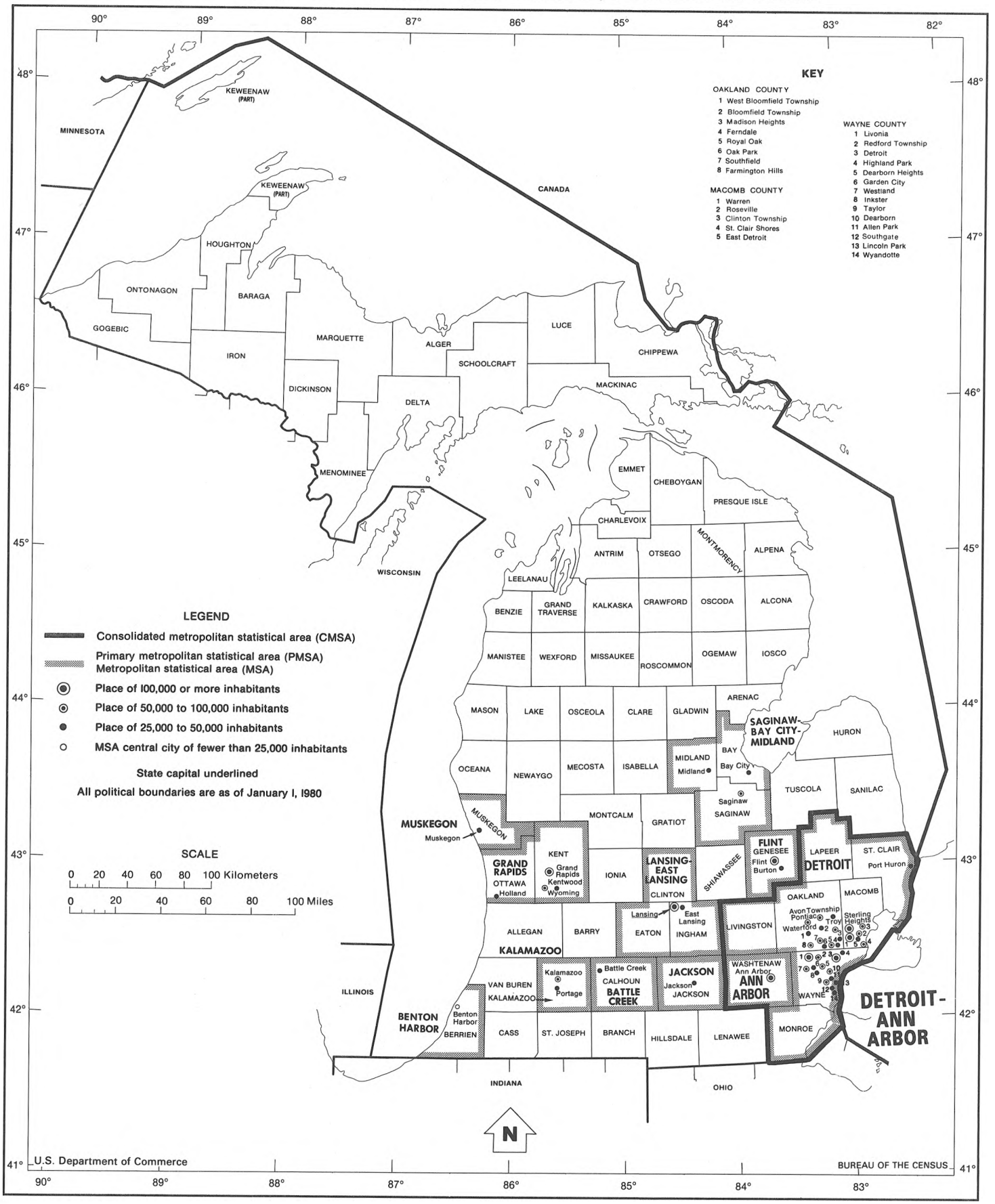
[Thousands of dollars]

	Wells, Indiana						White, Indiana					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**255,859**	**292,169**	**301,251**	**325,145**	**346,696**	**371,739**	**227,003**	**257,262**	**265,679**	**273,813**	**295,192**	**316,075**
Nonfarm personal income	257,751	279,925	290,387	311,703	335,800	364,541	228,811	247,725	250,730	262,912	274,881	305,896
Farm income[1]	−1,892	12,244	10,864	13,442	10,896	7,198	−1,808	9,537	14,949	10,901	20,311	10,179
Population (thousands)[2]	25.1	24.4	24.3	25.5	26.1	26.4	23.7	23.6	23.4	23.4	23.6	23.7
Per capita personal income (dollars)	**10,174**	**11,992**	**12,378**	**12,737**	**13,278**	**14,095**	**9,592**	**10,911**	**11,350**	**11,679**	**12,534**	**13,334**
Derivation of total personal income:												
Total earnings by place of work	143,584	167,188	171,838	184,724	198,999	217,645	120,757	149,436	153,401	155,702	171,415	191,006
Less: Personal contributions for social insurance[3]	8,201	8,849	9,757	10,434	11,441	13,467	6,998	8,110	8,520	8,962	9,369	11,793
Plus: Adjustment for residence	29,888	40,605	40,800	49,781	54,141	53,482	15,274	15,135	17,095	19,910	22,789	17,038
Equals: Net earnings by place of residence	165,271	198,944	202,881	224,071	241,699	257,660	129,033	156,461	161,976	166,650	184,835	196,251
Plus: Dividends, interest, and rent[5]	54,925	56,613	60,440	61,040	63,798	69,586	54,900	57,667	58,941	59,529	60,886	66,240
Plus: Transfer payments	35,663	36,612	37,930	40,034	41,199	44,493	43,070	43,134	44,762	47,634	49,471	53,584
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	115,520	121,255	126,116	133,654	146,951	165,495	97,948	111,487	110,315	114,102	117,770	142,334
Other labor income	12,422	12,440	12,336	13,220	14,384	16,244	11,731	13,411	12,028	12,506	12,555	15,942
Proprietors' income[6]	15,642	33,493	33,386	37,850	37,664	35,906	11,078	24,538	31,058	29,094	41,090	32,730
Farm	−3,268	10,880	9,567	12,212	9,672	6,035	−4,424	6,943	12,478	8,557	17,981	7,963
Nonfarm	18,910	22,613	23,819	25,638	27,992	29,871	15,502	17,595	18,580	20,537	23,109	24,767
Earnings by industry:												
Farm	−1,892	12,244	10,864	13,442	10,896	7,198	−1,808	9,537	14,949	10,901	20,311	10,179
Nonfarm	145,476	154,944	160,974	171,282	188,103	210,447	122,565	139,899	138,452	144,801	151,104	180,827
Private	128,513	137,118	142,058	150,634	165,851	186,149	106,311	123,079	120,022	125,091	130,085	157,764
Agricultural services, forestry, fisheries, and other[7]	703	647	898	612	1,334	1,536	854	804	795	778	1,408	1,544
Mining	390	379	485	205	201	205	391	392	488	342	331	304
Construction	7,540	8,086	8,497	8,190	9,597	10,275	6,471	7,028	6,721	7,731	7,948	10,382
Manufacturing	56,605	56,628	57,104	61,798	68,175	79,808	39,894	52,634	48,082	49,655	48,062	66,444
Nondurable goods	9,688	11,382	13,237	14,643	15,519	17,424	6,819	8,067	10,612	13,383	12,785	14,134
Durable goods	46,917	45,246	43,867	47,155	52,656	62,384	33,075	44,567	37,470	36,272	35,277	52,310
Transportation and public utilities	4,972	7,260	8,135	8,304	8,603	8,849	16,854	17,686	17,050	18,449	21,271	22,912
Wholesale trade	7,961	11,342	12,190	13,437	14,144	15,670	7,620	7,684	8,539	8,645	8,597	9,276
Retail trade	15,266	15,002	15,412	16,276	17,350	18,179	16,237	16,486	15,859	15,286	16,418	17,269
Finance, insurance, and real estate	3,222	3,484	3,515	3,523	3,725	4,392	4,348	4,837	4,971	5,361	5,998	7,061
Services	31,854	34,290	35,822	38,289	42,722	47,235	13,642	15,528	17,517	18,844	20,052	22,572
Government and government enterprises	16,963	17,826	18,916	20,648	22,252	24,298	16,254	16,820	18,430	19,710	21,019	23,063
Federal, civilian	1,382	1,452	1,527	1,580	1,629	1,706	1,649	1,677	1,794	1,941	1,906	2,002
Military	580	541	621	726	766	799	546	527	603	704	744	776
State and local	15,001	15,833	16,768	18,342	19,857	21,793	14,059	14,616	16,033	17,065	18,369	20,285

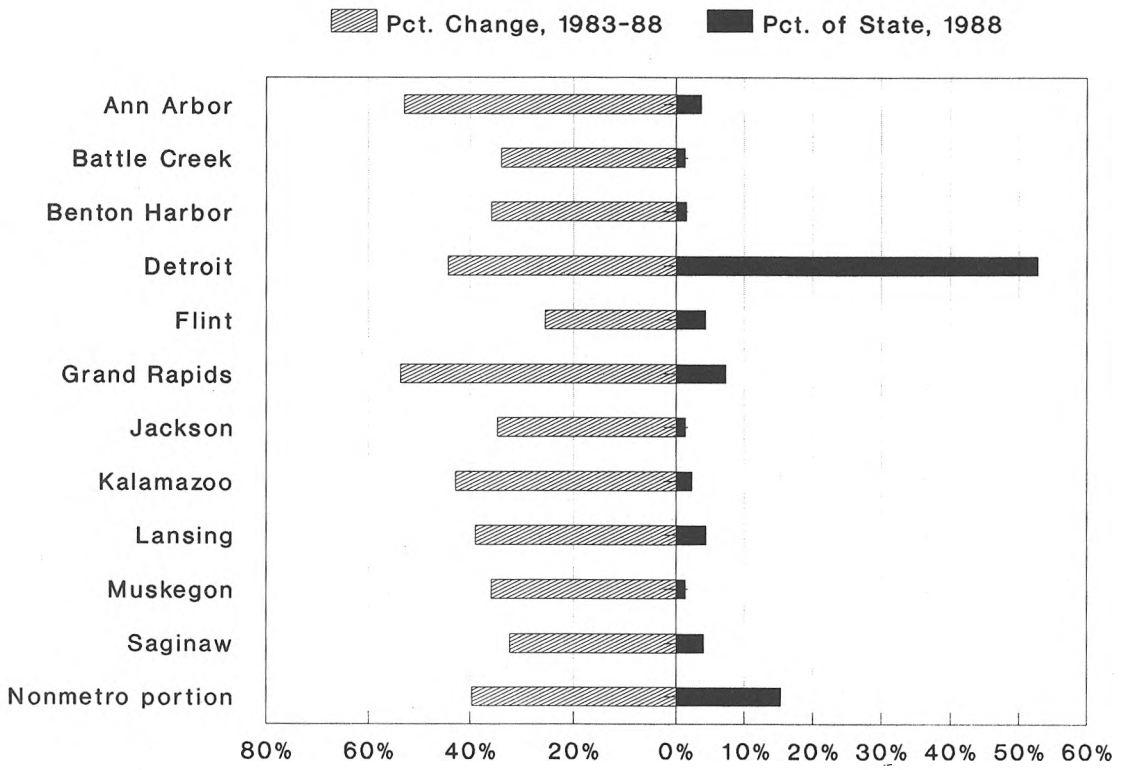
	Whitley, Indiana					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**258,107**	**297,535**	**316,245**	**344,505**	**375,211**	**400,520**
Nonfarm personal income	260,367	289,110	311,865	337,452	366,106	397,212
Farm income[1]	−2,260	8,425	4,380	7,053	9,105	3,308
Population (thousands)[2]	26.1	26.4	26.6	27.2	27.5	27.9
Per capita personal income (dollars)	**9,878**	**11,282**	**11,882**	**12,677**	**13,630**	**14,360**
Derivation of total personal income:						
Total earnings by place of work	131,662	166,657	176,578	199,488	231,494	249,095
Less: Personal contributions for social insurance[3]	7,511	8,988	10,368	11,632	13,380	15,554
Plus: Adjustment for residence	48,149	48,901	52,270	52,565	49,044	50,872
Equals: Net earnings by place of residence	172,300	206,570	218,480	240,421	267,158	284,413
Plus: Dividends, interest, and rent[5]	46,578	50,537	54,779	57,482	59,388	64,667
Plus: Transfer payments	39,229	40,428	42,986	46,602	48,665	51,440
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	106,840	126,045	137,907	153,396	178,324	198,085
Other labor income	13,250	15,425	15,874	17,859	20,557	22,673
Proprietors' income[6]	11,572	25,187	22,797	28,233	32,613	28,337
Farm	−3,876	6,819	2,870	5,632	7,703	1,989
Nonfarm	15,448	18,368	19,927	22,601	24,910	26,348
Earnings by industry:						
Farm	−2,260	8,425	4,380	7,053	9,105	3,308
Nonfarm	133,922	158,232	172,198	192,435	222,389	245,787
Private	115,632	138,459	150,856	169,030	196,190	216,846
Agricultural services, forestry, fisheries, and other[7]	569	508	498	439	758	819
Mining	199	213	297	96	98	115
Construction	7,513	9,085	10,739	12,532	14,440	13,799
Manufacturing	65,032	82,046	89,382	100,799	113,651	129,011
Nondurable goods	6,354	8,884	9,881	10,037	10,882	10,685
Durable goods	58,678	73,162	79,501	90,762	102,769	118,326
Transportation and public utilities	7,268	8,896	8,223	9,431	10,986	11,259
Wholesale trade	3,619	3,750	4,037	4,383	4,656	5,460
Retail trade	14,606	15,704	16,557	16,889	18,487	19,369
Finance, insurance, and real estate	3,763	4,156	4,724	5,693	6,321	6,937
Services	13,063	14,101	16,399	18,768	26,793	30,077
Government and government enterprises	18,290	19,773	21,342	23,405	26,199	28,941
Federal, civilian	1,810	1,841	1,907	1,929	2,100	2,226
Military	596	590	675	789	833	869
State and local	15,884	17,342	18,760	20,687	23,266	25,846

See footnotes at end of tables.

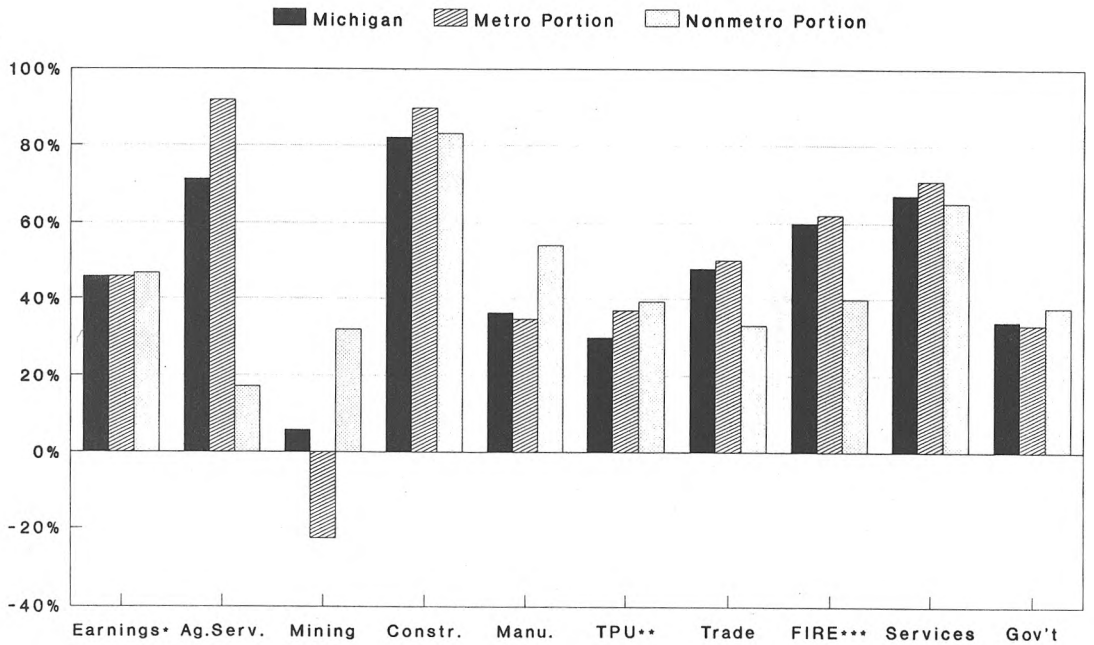
MICHIGAN - Consolidated Metropolitan Statistical Area, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places



Total Personal Income



Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88

[Thousands of dollars]

	State of Michigan						Michigan (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**107,437,161**	**118,047,218**	**127,249,796**	**136,040,184**	**143,095,221**	**152,864,242**	**90,623,577**	**99,648,171**	**107,791,530**	**115,227,728**	**121,039,090**	**129,384,704**
Nonfarm personal income	107,068,965	117,398,027	126,578,516	135,360,870	142,355,823	152,285,345	90,419,288	99,385,529	107,502,614	114,952,943	120,719,393	129,113,420
Farm income[1]	368,196	649,191	671,280	679,314	739,398	578,897	204,289	262,642	288,916	274,785	319,697	271,284
Population (thousands)[2]	9,055.7	9,062.0	9,088.3	9,142.5	9,204.7	9,239.8	7,278.9	7,278.3	7,295.4	7,329.0	7,373.3	7,385.1
Per capita personal income (dollars)	**11,864**	**13,027**	**14,001**	**14,880**	**15,546**	**16,544**	**12,450**	**13,691**	**14,775**	**15,722**	**16,416**	**17,520**
Derivation of total personal income:												
Total earnings by place of work	76,816,926	85,523,596	93,603,295	100,247,980	104,880,019	112,060,839	68,162,904	75,818,462	83,326,983	89,036,922	92,859,241	99,307,264
Less: Personal contributions for social insurance[3]	4,678,023	5,260,597	6,102,515	6,363,476	6,680,177	7,513,221	4,179,482	4,703,636	5,476,360	5,697,054	5,949,301	6,681,017
Plus: Adjustment for residence	488,281	632,347	706,581	661,380	712,468	767,163	−1,513,819	−1,608,082	−1,716,068	−1,769,642	−1,779,213	−1,922,771
Equals: Net earnings by place of residence	72,627,184	80,895,346	88,207,361	94,545,884	98,912,310	105,314,781	62,469,603	69,506,744	76,134,555	81,570,226	85,130,727	90,703,476
Plus: Dividends, interest, and rent[5]	16,277,417	18,375,281	19,571,201	20,564,677	22,129,944	24,230,649	13,431,126	15,216,101	16,218,222	17,053,058	18,405,577	20,155,180
Plus: Transfer payments	18,532,560	18,776,591	19,471,234	20,929,623	22,052,967	23,318,812	14,722,848	14,925,326	15,438,753	16,604,444	17,502,786	18,526,048
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	63,763,682	70,861,955	78,043,083	83,314,188	86,986,021	93,325,836	56,901,746	63,350,172	70,029,430	74,596,772	77,644,895	83,284,247
Other labor income	8,057,130	8,684,601	9,052,388	9,669,484	9,976,789	10,509,067	7,316,789	7,884,895	8,235,658	8,772,417	9,009,229	9,479,712
Proprietors' income[6]	4,996,114	5,977,040	6,507,824	7,264,308	7,917,209	8,225,936	3,944,369	4,583,395	5,061,895	5,667,733	6,205,117	6,543,305
Farm	175,739	460,181	483,478	493,718	543,208	381,144	106,275	166,429	193,094	180,024	219,492	170,230
Nonfarm	4,820,375	5,516,859	6,024,346	6,770,590	7,374,001	7,844,792	3,838,094	4,416,966	4,868,801	5,487,709	5,985,625	6,373,075
Earnings by industry:												
Farm	368,196	649,191	671,280	679,314	739,398	578,897	204,289	262,642	288,916	274,785	319,697	271,284
Nonfarm	76,448,730	84,874,405	92,932,015	99,568,666	104,140,621	111,481,942	67,958,615	75,555,820	83,038,067	88,762,137	92,539,544	99,035,980
Private	65,510,031	73,360,161	80,781,344	86,444,556	90,264,207	96,818,773	58,952,203	66,087,535	73,051,320	77,989,771	81,151,904	87,033,879
Agricultural services, forestry, fisheries, and other[7]	227,753	238,919	254,729	263,210	333,590	390,063	162,981	169,404	191,366	212,033	262,304	312,611
Mining	393,906	434,436	491,149	365,469	375,336	415,983	190,830	212,077	264,741	146,426	136,485	147,763
Construction	3,054,023	3,317,911	3,915,791	4,530,272	4,927,745	5,561,731	2,497,966*	2,782,111*	3,337,980*	3,864,955*	4,192,170*	4,738,492*
Manufacturing	28,783,265	33,377,508	36,749,092	38,052,774	37,360,252	39,237,788	26,452,562	30,656,083	33,826,848	34,791,298	33,923,396	35,646,235
Nondurable goods	5,211,858	5,731,597	6,233,097	6,569,050	6,852,773	7,439,746	4,397,447	4,847,935	5,269,803	5,531,230	5,787,475	6,319,416
Durable goods	23,571,407	27,645,911	30,515,995	31,483,724	30,507,479	31,798,042	22,055,115	25,808,148	28,557,045	29,260,068	28,135,921	29,326,819
Transportation and public utilities	4,544,300	4,747,948	4,995,326	5,285,245	5,657,745	5,910,405	3,696,604*	3,878,901*	4,167,994*	4,401,022*	4,656,647*	5,059,611*
Wholesale trade	3,987,039	4,645,264	4,988,202	5,395,182	5,899,299	6,497,440	3,654,253*	4,288,825*	4,635,066	5,059,389	5,549,200	6,085,375
Retail trade	7,095,081	7,565,920	7,982,461	8,624,654	9,214,374	9,896,416	6,104,581	6,524,857	6,897,715	7,460,351	7,977,321	8,555,806
Finance, insurance, and real estate	3,171,599	3,282,221	3,595,818	4,055,661	4,594,634	5,073,631	2,912,585	3,020,900	3,330,111	3,769,350	4,270,060	4,721,247
Services	14,253,065	15,750,034	17,808,776	19,872,089	21,901,232	23,835,316	12,622,516*	13,978,532*	15,893,331*	17,751,504*	19,560,545*	21,553,823
Government and government enterprises	10,938,699	11,514,244	12,150,671	13,124,110	13,876,414	14,663,169	9,006,412	9,468,285	9,986,747	10,772,366	11,387,640	12,002,101
Federal, civilian	1,412,566	1,489,337	1,582,552	1,583,014	1,687,735	1,822,710	1,248,256	1,319,189	1,390,032	1,390,821	1,487,465	1,610,567
Military	291,519	316,253	335,232	349,913	369,668	372,338	129,617	145,916	158,948	169,457	178,013	183,324
State and local	9,234,614	9,708,654	10,232,887	11,191,183	11,819,011	12,468,121	7,628,539	8,003,180	8,437,767	9,212,088	9,722,162	10,208,210

	Michigan (Nonmetropolitan portion)						Alcona, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**16,813,584**	**18,399,047**	**19,458,266**	**20,812,456**	**22,056,131**	**23,479,538**	**86,563**	**94,392**	**100,605**	**108,235**	**113,083**	**118,015**
Nonfarm personal income	16,649,677	18,012,498	19,075,902	20,407,927	21,636,430	23,171,925	85,420	92,469	99,136	106,284	110,974	116,187
Farm income[1]	163,907	386,549	382,364	404,529	419,701	307,613	1,143	1,923	1,469	1,951	2,109	1,828
Population (thousands)[2]	1,776.9	1,783.7	1,792.9	1,813.5	1,831.4	1,854.7	9.9	9.9	10.1	10.4	10.4	10.6
Per capita personal income (dollars)	**9,463**	**10,315**	**10,853**	**11,476**	**12,043**	**12,660**	**8,770**	**9,541**	**9,913**	**10,397**	**10,914**	**11,101**
Derivation of total personal income:												
Total earnings by place of work	8,654,022	9,705,134	10,276,312	11,211,058	12,020,778	12,753,575	22,370	25,738	27,026	29,464	30,688	31,651
Less: Personal contributions for social insurance[3]	498,541	556,961	626,155	666,422	730,876	832,204	1,456	1,695	1,924	2,035	2,189	2,548
Plus: Adjustment for residence	2,002,100	2,240,429	2,422,649	2,431,022	2,491,681	2,689,934	13,114	14,653	15,025	16,769	17,550	18,493
Equals: Net earnings by place of residence	10,157,581	11,388,602	12,072,806	12,975,658	13,781,583	14,611,305	34,028	38,696	40,127	44,198	46,049	47,596
Plus: Dividends, interest, and rent[5]	2,846,291	3,159,180	3,352,979	3,511,619	3,724,367	4,075,469	20,027	22,963	25,480	26,453	27,375	29,953
Plus: Transfer payments	3,809,712	3,851,265	4,032,481	4,325,179	4,550,181	4,792,764	32,508	32,733	34,998	37,584	39,659	40,466
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,861,936	7,511,783	8,013,653	8,717,416	9,341,126	10,041,589	13,311	15,258	16,934	18,097	18,543	19,262
Other labor income	740,341	799,706	816,730	897,067	967,560	1,029,355	1,296	1,484	1,574	1,686	1,705	1,721
Proprietors' income[6]	1,051,745	1,393,645	1,445,929	1,596,575	1,712,092	1,682,631	7,763	8,996	8,518	9,681	10,440	10,668
Farm	69,464	293,752	290,384	313,694	323,716	210,914	864	1,648	1,198	1,681	1,821	1,537
Nonfarm	982,281	1,099,893	1,155,545	1,282,881	1,388,376	1,471,717	6,899	7,348	7,320	8,000	8,619	9,131
Earnings by industry:												
Farm	163,907	386,549	382,364	404,529	419,701	307,613	1,143	1,923	1,469	1,951	2,109	1,828
Nonfarm	8,490,115	9,318,585	9,893,948	10,806,529	11,601,077	12,445,962	21,227	23,815	25,557	27,513	28,579	29,823
Private	6,557,828	7,272,626	7,730,024	8,454,785	9,112,303	9,784,894	16,528	18,769	19,719	21,456	21,995	22,829
Agricultural services, forestry, fisheries, and other[7]	61,362*	(D)	59,758*	50,609*	64,442*	71,852*	632	760	466	(D)	254	273
Mining	(D)	(D)	207,431*	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	410,352*	480,661*	526,810*	606,361*	671,574*	751,389*	1,697	1,645	1,995	2,848	3,180	3,274
Manufacturing	2,330,703	2,721,425	2,922,244	3,261,476	3,436,856	3,591,553	3,765	5,241	5,675	5,874	5,412	5,083
Nondurable goods	786,080*	856,430*	924,119*	1,024,486*	1,050,915*	1,072,277*	(D)	(D)	97	91	(D)	(D)
Durable goods	1,424,924*	1,759,535*	1,875,052*	2,189,978*	2,317,845*	2,377,330*	(D)	(D)	5,578	5,783	(D)	(D)
Transportation and public utilities	484,423*	510,844*	532,157*	582,402*	652,161*	674,740*	757	855	814	887	814	611
Wholesale trade	324,891*	348,699*	348,633*	331,152*	344,839*	410,172*	442	341	369	325	364	591
Retail trade	990,500	1,041,063	1,084,746	1,164,303	1,237,053	1,340,610	4,376	4,486	4,277	4,602	4,787	5,266
Finance, insurance, and real estate	252,008*	254,415*	265,751*	286,348*	324,666*	352,519*	(D)	(D)	(D)	(D)	(D)	(D)
Services	1,373,749*	1,509,408*	1,659,809*	1,831,663*	2,083,658*	2,269,678*	4,714	5,340	5,935	6,708	7,141	7,735
Government and government enterprises	1,932,287	2,045,959	2,163,924	2,351,744	2,488,774	2,661,068	4,699	5,046	5,838	6,057	6,584	6,994
Federal, civilian	164,310	170,148	192,520	192,193	200,270	212,143	655	678	1,171	1,192	1,227	1,226
Military	161,902	170,337	176,284	180,456	191,655	189,014	95	104	115	123	133	139
State and local	1,606,075	1,705,474	1,795,120	1,979,095	2,096,849	2,259,911	3,949	4,264	4,552	4,742	5,224	5,629

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Alger, Michigan						Allegan, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**66,300**	**71,863**	**74,245**	**83,528**	**86,268**	**91,152**	**825,896**	**923,587**	**995,931**	**1,079,775**	**1,166,422**	**1,250,982**
Nonfarm personal income	65,462	70,911	73,360	82,147	85,327	90,300	810,510	892,747	964,578	1,044,415	1,130,624	1,220,470
Farm income[1]	838	952	885	1,381	941	852	15,386	30,840	31,353	35,360	35,798	30,512
Population (thousands)[2]	8.9	8.8	8.8	8.7	8.7	8.7	82.9	83.9	85.2	86.8	88.7	90.2
Per capita personal income (dollars)	**7,449**	**8,170**	**8,469**	**9,610**	**9,963**	**10,427**	**9,964**	**11,011**	**11,687**	**12,447**	**13,156**	**13,861**
Derivation of total personal income:												
Total earnings by place of work	35,129	37,516	39,103	48,304	50,430	54,392	366,038	418,767	432,996	581,888	634,514	669,934
Less: Personal contributions for social insurance[3]	2,087	2,292	2,516	3,039	3,296	3,768	21,551	24,202	26,474	35,854	39,566	44,487
Plus: Adjustment for residence	1,266	1,949	984	−106	−459	−852	234,036	265,273	304,124	228,221	242,831	278,060
Equals: Net earnings by place of residence	34,308	37,173	37,571	45,159	46,675	49,772	578,523	659,838	710,646	774,255	837,779	903,507
Plus: Dividends, interest, and rent[5]	11,069	13,010	12,936	13,502	13,977	15,310	119,078	134,439	144,971	153,279	168,430	184,491
Plus: Transfer payments	20,923	21,680	23,738	24,867	25,616	26,070	128,295	129,310	140,314	152,241	160,213	162,984
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	26,370	28,079	29,487	36,587	38,540	41,905	279,817	307,872	318,449	442,873	486,245	519,825
Other labor income	2,968	3,082	3,048	3,918	4,220	4,551	33,282	35,775	35,062	49,058	53,557	57,082
Proprietors' income[6]	5,791	6,355	6,568	7,799	7,670	7,936	52,939	75,120	79,485	89,957	94,712	93,027
Farm	666	780	728	1,231	793	710	5,169	20,825	21,322	25,379	25,175	19,738
Nonfarm	5,125	5,575	5,840	6,568	6,877	7,226	47,770	54,295	58,163	64,578	69,537	73,289
Earnings by industry:												
Farm	838	952	885	1,381	941	852	15,386	30,840	31,353	35,360	35,798	30,512
Nonfarm	34,291	36,564	38,218	46,923	49,489	53,540	350,652	387,927	401,643	546,528	598,716	639,422
Private	26,937	29,129	29,596	37,649	40,219	42,871	301,701	336,385	345,050	484,202	531,167	567,042
Agricultural services, forestry, fisheries, and other[7]	520	535	378	267	406	492	(D)	2,884	2,751	2,417	3,304	3,742
Mining	95	85	106	(L)	(L)	(L)	8,005	7,282	7,673	5,303	4,794	4,936
Construction	665	722	691	873	1,015	1,224	(D)	20,789	22,254	29,522	30,232	31,048
Manufacturing	13,801	15,335	15,235	23,539	23,931	25,310	160,030	182,282	184,022	309,990	343,636	365,152
Nondurable goods	12,839	14,228	(D)	15,951	16,320	(D)	104,812	109,540	111,500	118,118	125,531	134,564
Durable goods	962	1,107	(D)	7,588	7,611	(D)	55,218	72,742	72,522	191,872	218,105	230,588
Transportation and public utilities	1,620	1,890	2,201	2,117	2,641	2,798	10,484	11,616	12,967	11,969	12,158	12,005
Wholesale trade	400	480	540	489	647	702	14,501	15,300	15,880	16,390	18,535	19,310
Retail trade	4,045	3,925	3,982	4,001	3,987	4,411	36,493	37,428	37,437	41,555	45,437	49,409
Finance, insurance, and real estate	1,079	922	932	1,007	997	914	4,223	4,194	4,328	4,471	5,900	6,653
Services	4,712	5,235	5,531	5,324	6,562	6,980	47,766	54,610	57,738	62,585	67,171	74,787
Government and government enterprises	7,354	7,435	8,622	9,274	9,270	10,669	48,951	51,542	56,593	62,326	67,549	72,380
Federal, civilian	568	559	987	1,011	1,059	1,126	3,743	3,924	4,615	4,498	5,061	5,441
Military	282	297	283	301	117	122	831	874	979	1,052	1,143	1,191
State and local	6,504	6,579	7,352	7,962	8,094	9,421	44,377	46,744	50,999	56,776	61,345	65,748

	Alpena, Michigan						Antrim, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**296,852**	**319,942**	**334,945**	**355,103**	**370,472**	**404,868**	**153,415**	**168,748**	**183,887**	**198,290**	**210,487**	**222,587**
Nonfarm personal income	295,975	317,361	333,551	352,974	368,119	402,466	151,978	165,862	180,820	195,203	207,401	222,160
Farm income[1]	877	2,581	1,394	2,129	2,353	2,402	1,437	2,886	3,067	3,087	3,086	427
Population (thousands)[2]	31.4	31.2	30.9	31.3	31.5	31.5	16.6	16.7	16.8	17.0	17.2	17.7
Per capita personal income (dollars)	**9,451**	**10,240**	**10,851**	**11,358**	**11,773**	**12,865**	**9,226**	**10,125**	**10,933**	**11,659**	**12,243**	**12,604**
Derivation of total personal income:												
Total earnings by place of work	194,334	210,834	221,669	232,959	244,561	273,165	58,504	68,558	77,109	82,382	82,220	87,569
Less: Personal contributions for social insurance[3]	11,413	12,423	13,927	14,236	15,207	18,086	3,460	4,095	4,910	5,118	5,230	6,177
Plus: Adjustment for residence	−9,124	−9,208	−10,400	−10,768	−13,270	−14,826	21,391	24,233	23,272	25,766	30,065	30,797
Equals: Net earnings by place of residence	173,797	189,203	197,342	207,955	216,084	240,253	76,435	88,696	95,471	103,030	107,055	112,189
Plus: Dividends, interest, and rent[5]	48,023	52,563	55,860	59,961	61,588	67,290	36,985	40,093	45,798	49,317	54,702	59,910
Plus: Transfer payments	75,032	78,176	81,743	87,187	92,800	97,325	39,995	39,959	42,618	45,943	48,730	50,488
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	156,293	168,623	178,073	188,042	196,765	220,721	44,874	51,961	59,963	62,737	61,533	68,169
Other labor income	16,679	17,598	17,682	18,803	19,111	21,701	4,175	4,962	5,540	5,661	5,702	6,326
Proprietors' income[6]	21,362	24,613	25,914	26,114	28,685	30,743	9,455	11,635	11,606	13,984	14,985	13,074
Farm	226	1,942	755	1,490	1,669	1,704	377	1,844	2,029	2,063	2,009	−657
Nonfarm	21,136	22,671	25,159	24,624	27,016	29,039	9,078	9,791	9,577	11,921	12,976	13,731
Earnings by industry:												
Farm	877	2,581	1,394	2,129	2,353	2,402	1,437	2,886	3,067	3,087	3,086	427
Nonfarm	193,457	208,253	220,275	230,830	242,208	270,763	57,067	65,672	74,042	79,295	79,134	87,142
Private	154,354	166,545	176,035	183,121	190,934	215,990	43,380	51,280	58,272	62,648	61,721	68,301
Agricultural services, forestry, fisheries, and other[7]	971	1,178	1,048	899	(D)	1,321	361	362	465	479	631	685
Mining	(D)	(D)	2,521	1,688	(D)	889	728	1,374	1,417	738	505	469
Construction	6,676	8,381	9,307	10,521	13,402	14,479	4,427	4,592	5,019	6,187	6,411	7,133
Manufacturing	63,687	70,136	73,336	77,961	71,675	83,433	9,909	14,971	18,535	17,676	22,894	25,340
Nondurable goods	8,887	8,568	8,285	30,892	29,247	29,009	1,180	1,481	1,909	1,841	1,844	2,613
Durable goods	54,800	61,568	65,051	47,069	42,428	54,424	8,729	13,490	16,626	15,835	21,050	22,727
Transportation and public utilities	18,564	19,734	18,753	17,748	18,302	22,859	1,063	1,344	1,524	2,005	1,896	1,974
Wholesale trade	9,054	9,141	10,149	10,548	11,676	13,178	7,885	8,212	9,688	10,276	1,969	2,128
Retail trade	19,017	20,522	20,924	21,922	25,476	28,608	7,221	7,227	7,300	8,062	8,814	9,702
Finance, insurance, and real estate	(D)	(D)	7,036	7,810	8,588	8,703	2,003	2,371	1,785	1,840	2,195	2,313
Services	27,090	28,109	32,961	34,024	39,186	42,520	9,783	10,827	12,539	15,385	16,406	18,557
Government and government enterprises	39,103	41,708	44,240	47,709	51,274	54,773	13,687	14,392	15,770	16,647	17,413	18,841
Federal, civilian	1,831	1,861	2,332	2,375	2,714	3,060	930	947	1,337	1,373	1,413	1,507
Military	459	452	462	493	431	464	154	173	193	207	226	235
State and local	36,813	39,395	41,446	44,841	48,129	51,249	12,603	13,272	14,240	15,067	15,774	17,099

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Arenac, Michigan						Baraga, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**132,846**	**142,127**	**152,622**	**160,917**	**169,033**	**177,747**	**67,186**	**73,209**	**76,967**	**81,140**	**86,020**	**90,317**
Nonfarm personal income	129,094	136,370	146,676	156,896	163,666	174,512	66,614	72,493	76,420	80,458	85,511	89,846
Farm income[1]	3,752	5,757	5,946	4,021	5,367	3,235	572	716	547	682	509	471
Population (thousands)[2]	15.1	15.1	15.0	15.3	15.5	15.8	8.4	8.2	8.2	8.2	8.2	8.3
Per capita personal income (dollars)	**8,799**	**9,434**	**10,205**	**10,543**	**10,889**	**11,238**	**8,031**	**8,903**	**9,399**	**9,845**	**10,458**	**10,944**
Derivation of total personal income:												
Total earnings by place of work	50,056	53,605	55,182	62,915	69,599	70,045	33,425	36,354	38,951	42,786	46,463	48,662
Less: Personal contributions for social insurance[3]	2,903	3,123	3,353	3,924	4,433	4,981	1,807	2,017	2,260	2,423	2,792	3,147
Plus: Adjustment for residence	24,520	25,894	30,315	27,203	25,596	29,151	3,561	4,761	4,321	3,192	3,222	3,603
Equals: Net earnings by place of residence	71,673	76,376	82,144	86,194	90,762	94,215	35,179	39,098	41,012	43,555	46,893	49,118
Plus: Dividends, interest, and rent[5]	24,362	27,160	29,435	30,873	31,664	34,580	10,163	12,030	12,792	12,880	13,504	14,777
Plus: Transfer payments	36,811	38,591	41,043	43,850	46,607	48,952	21,844	22,081	23,163	24,705	25,623	26,422
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	34,713	35,918	37,687	45,666	50,177	52,132	26,026	27,888	30,503	34,110	37,154	38,970
Other labor income	3,358	3,504	3,459	4,463	4,831	4,951	2,398	2,487	2,667	2,938	3,363	3,557
Proprietors' income[6]	11,985	14,183	14,036	12,786	14,591	12,962	5,001	5,979	5,781	5,738	5,946	6,135
Farm	2,927	4,946	5,140	3,217	4,508	2,363	479	623	460	596	420	383
Nonfarm	9,058	9,237	8,896	9,569	10,083	10,599	4,522	5,356	5,321	5,142	5,526	5,752
Earnings by industry:												
Farm	3,752	5,757	5,946	4,021	5,367	3,235	572	716	547	682	509	471
Nonfarm	46,304	47,848	49,236	58,894	64,232	66,810	32,853	35,638	38,404	42,104	45,954	48,191
Private	37,177	39,033	38,888	47,490	52,343	54,341	22,027	24,435	26,307	28,306	31,719	33,241
Agricultural services, forestry, fisheries, and other[7]	(D)	240	220	204	290	320	683	838	458	(L)	252	229
Mining	(D)	554	582	557	440	368	(D)	(D)	90	(L)	187	152
Construction	2,290	2,767	2,927	3,123	3,681	3,655	2,192	2,374	2,672	2,524	2,529	2,691
Manufacturing	7,134	8,171	8,244	13,688	15,122	13,347	8,403	8,910	9,899	11,085	12,485	12,719
Nondurable goods	1,029	1,219	1,006	925	970	975	3,650	4,501	5,318	5,646	554	522
Durable goods	6,105	6,952	7,238	12,763	14,152	12,372	4,753	4,409	4,581	5,439	11,931	12,197
Transportation and public utilities	2,688	3,193	3,318	4,872	5,032	5,916	1,394	1,566	2,148	2,721	3,107	3,424
Wholesale trade	1,067	1,303	1,552	1,672	1,782	2,199	(D)	(D)	158	165	162	111
Retail trade	8,970	8,470	8,863	9,868	10,567	12,093	3,391	3,522	3,688	4,028	4,460	4,443
Finance, insurance, and real estate	1,962	2,214	2,279	2,262	2,551	2,744	677	781	851	870	1,085	1,195
Services	12,260	12,121	10,903	11,244	12,878	13,699	5,078	6,224	6,343	6,833	7,452	8,277
Government and government enterprises	9,127	8,815	10,348	11,404	11,889	12,469	10,826	11,203	12,097	13,798	14,235	14,950
Federal, civilian	836	852	1,087	1,101	1,159	1,225	480	503	508	510	567	587
Military	142	157	172	185	202	210	79	87	95	101	110	114
State and local	8,149	7,806	9,089	10,118	10,528	11,034	10,267	10,613	11,494	13,187	13,558	14,249

	Barry, Michigan						Bay, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**492,356**	**538,488**	**578,043**	**630,634**	**665,979**	**703,360**	**1,278,969**	**1,363,135**	**1,442,925**	**1,502,337**	**1,565,094**	**1,667,562**
Nonfarm personal income	485,418	525,451	566,391	614,083	652,231	691,235	1,262,611	1,349,635	1,428,489	1,497,623	1,553,271	1,656,377
Farm income[1]	6,938	13,037	11,652	16,551	13,748	12,125	16,358	13,500	14,436	4,714	11,823	11,185
Population (thousands)[2]	45.9	46.3	46.8	48.1	48.9	49.6	117.0	116.6	115.0	116.0	116.2	115.5
Per capita personal income (dollars)	**10,720**	**11,629**	**12,348**	**13,104**	**13,606**	**14,167**	**10,929**	**11,686**	**12,542**	**12,953**	**13,473**	**14,436**
Derivation of total personal income:												
Total earnings by place of work	152,765	174,354	184,225	205,733	212,311	226,999	717,033	756,582	794,313	840,280	875,757	940,066
Less: Personal contributions for social insurance[3]	9,027	10,141	11,571	12,277	13,121	15,024	43,492	46,541	52,378	53,318	55,713	63,178
Plus: Adjustment for residence	205,112	218,837	242,306	263,303	283,643	296,240	165,339	185,901	215,810	201,548	205,386	210,165
Equals: Net earnings by place of residence	348,850	383,050	414,960	456,759	482,833	508,215	838,880	895,942	957,745	988,510	1,025,430	1,087,053
Plus: Dividends, interest, and rent[5]	71,323	82,012	84,162	89,100	93,816	102,665	210,890	232,408	243,938	250,167	260,917	284,987
Plus: Transfer payments	72,183	73,426	78,921	84,775	89,330	92,480	229,199	234,785	241,242	263,660	278,747	295,522
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	113,772	126,234	135,890	146,002	151,786	164,828	576,433	612,090	645,098	684,566	707,335	762,250
Other labor income	12,269	13,088	13,514	14,226	15,036	16,138	71,158	72,799	73,315	79,907	79,875	85,062
Proprietors' income[6]	26,724	35,032	34,821	45,505	45,489	46,033	69,442	71,693	75,900	75,807	88,547	92,754
Farm	4,997	11,131	9,762	14,687	11,779	10,143	13,796	10,987	11,922	2,223	9,183	8,516
Nonfarm	21,727	23,901	25,059	30,818	33,710	35,890	55,646	60,706	63,978	73,584	79,364	84,238
Earnings by industry:												
Farm	6,938	13,037	11,652	16,551	13,748	12,125	16,358	13,500	14,436	4,714	11,823	11,185
Nonfarm	145,827	161,317	172,573	189,182	198,563	214,874	700,675	743,082	779,877	835,566	863,934	928,881
Private	122,190	135,567	145,601	158,886	167,320	180,336	602,689	643,355	684,129	715,350	737,069	792,244
Agricultural services, forestry, fisheries, and other[7]	1,122	1,108	973	982	1,291	1,330	2,173	2,164	2,240	2,042	2,881	3,789
Mining	864	915	1,040	595	509	713	1,762	2,469	2,424	1,132	1,058	989
Construction	6,494	7,932	9,179	11,480	13,549	15,471	29,090	32,448	38,698	45,995	49,940	54,999
Manufacturing	55,383	62,004	65,805	65,843	69,745	73,060	245,510	267,588	284,720	279,476	260,807	282,672
Nondurable goods	8,063	10,107	10,498	10,696	11,077	13,577	69,688	77,786	87,059	92,441	98,200	102,471
Durable goods	47,320	51,897	55,307	55,147	58,668	59,483	175,822	189,802	197,661	187,035	162,607	180,201
Transportation and public utilities	4,817	6,246	5,260	5,365	5,860	7,336	47,920	47,685	48,962	48,758	50,939	51,338
Wholesale trade	2,851	2,858	3,107	3,666	4,470	5,363	42,258	44,778	46,284	50,726	51,699	55,115
Retail trade	16,112	17,122	19,354	22,097	16,593	18,067	79,314	81,630	83,748	90,817	101,355	108,254
Finance, insurance, and real estate	6,735	6,732	6,878	7,272	9,179	9,590	21,500	22,669	25,260	28,211	32,311	34,115
Services	27,812	30,650	34,005	41,586	46,124	49,406	133,162	141,924	151,793	168,193	186,079	200,973
Government and government enterprises	23,637	25,750	26,972	30,296	31,243	34,538	97,986	99,727	95,748	120,216	126,865	136,637
Federal, civilian	1,702	1,790	2,380	2,431	2,571	2,779	6,839	7,233	7,846	7,908	8,054	8,529
Military	430	483	539	578	629	655	1,735	1,692	1,724	1,863	1,974	2,105
State and local	21,505	23,477	24,053	27,287	28,043	31,104	89,412	90,802	86,178	110,445	116,837	126,003

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Benzie, Michigan						Berrien, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**104,727**	**114,209**	**120,732**	**126,313**	**134,950**	**144,820**	**1,737,377**	**1,871,515**	**1,963,548**	**2,092,118**	**2,233,714**	**2,360,651**
Nonfarm personal income	103,662	112,943	119,019	124,011	132,909	143,337	1,726,733	1,858,739	1,949,152	2,077,525	2,215,097	2,348,762
Farm income[1]	1,065	1,266	1,713	2,302	2,041	1,483	10,644	12,776	14,396	14,593	18,617	11,889
Population (thousands)[2]	11.2	11.1	11.2	11.3	11.4	11.6	163.5	163.0	162.7	164.6	165.9	166.6
Per capita personal income (dollars)	**9,378**	**10,299**	**10,820**	**11,179**	**11,787**	**12,488**	**10,626**	**11,485**	**12,069**	**12,710**	**13,468**	**14,173**
Derivation of total personal income:												
Total earnings by place of work	46,036	51,794	54,078	55,070	59,265	62,379	1,162,178	1,249,643	1,318,292	1,432,156	1,543,665	1,613,818
Less: Personal contributions for social insurance[3]	2,760	3,193	3,508	3,439	3,821	4,362	72,643	79,366	88,410	93,524	101,203	111,879
Plus: Adjustment for residence	8,923	10,456	11,019	11,886	13,468	14,595	18,932	38,113	41,685	36,194	37,458	49,366
Equals: Net earnings by place of residence	52,199	59,057	61,589	63,517	68,912	72,612	1,108,467	1,208,390	1,271,567	1,374,826	1,479,920	1,551,305
Plus: Dividends, interest, and rent[5]	24,270	27,386	29,324	31,116	32,683	35,834	286,557	319,045	329,680	335,885	356,820	390,323
Plus: Transfer payments	28,258	27,766	29,819	31,680	33,355	36,374	342,353	344,080	362,301	381,407	396,974	419,023
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	35,441	39,790	41,399	41,477	44,961	47,810	950,940	1,024,453	1,085,599	1,179,820	1,268,807	1,331,270
Other labor income	3,298	3,799	3,689	3,639	3,944	4,239	113,705	118,510	118,073	127,784	136,899	142,952
Proprietors' income[6]	7,297	8,205	8,990	9,954	10,360	10,330	97,533	106,680	114,620	124,552	137,959	139,596
Farm	561	772	1,219	1,811	1,521	956	−1,116	1,268	2,767	2,956	6,175	−792
Nonfarm	6,736	7,433	7,771	8,143	8,839	9,374	98,649	105,412	111,853	121,596	131,784	140,388
Earnings by industry:												
Farm	1,065	1,266	1,713	2,302	2,041	1,483	10,644	12,776	14,396	14,593	18,617	11,889
Nonfarm	44,971	50,528	52,365	52,768	57,224	60,896	1,151,534	1,236,867	1,303,896	1,417,563	1,525,048	1,601,929
Private	35,534	40,865	42,237	41,731	45,167	48,056	1,016,277	1,099,862	1,155,862	1,252,797	1,350,134	1,415,137
Agricultural services, forestry, fisheries, and other[7]	267	264	(D)	304	465	496	4,006	4,292	4,444	5,009	6,531	7,006
Mining	218	243	355	(D)	104	96	3,910	4,449	5,213	3,931	4,389	4,434
Construction	5,544	7,375	7,640	7,087	7,020	7,302	55,162	47,344	45,615	51,200	58,490	60,905
Manufacturing	10,209	13,048	12,072	9,609	10,221	10,595	500,808	549,312	561,814	607,953	634,528	662,666
Nondurable goods	8,060	8,724	9,762	7,268	7,549	7,592	86,721	90,493	97,836	105,047	130,872	143,801
Durable goods	2,149	4,324	2,310	2,341	2,672	3,003	414,087	458,819	463,978	502,906	503,656	518,865
Transportation and public utilities	2,505	2,347	2,422	2,695	(D)	2,592	69,007	76,982	84,120	89,374	91,019	93,628
Wholesale trade	1,034	1,072	(D)	(D)	(D)	4,187	43,252	51,762	52,858	57,759	69,215	68,750
Retail trade	6,182	6,402	6,805	7,090	7,692	8,375	109,260	112,311	118,321	127,564	136,149	148,184
Finance, insurance, and real estate	1,117	1,130	1,121	1,273	1,601	1,743	36,817	39,757	44,350	48,835	56,211	61,219
Services	8,458	8,984	9,743	10,362	11,484	12,670	194,055	213,653	239,127	261,172	293,602	308,345
Government and government enterprises	9,437	9,663	10,128	11,037	12,057	12,840	135,257	137,005	148,034	164,766	174,914	186,792
Federal, civilian	648	685	765	804	822	919	10,919	11,244	11,887	11,953	12,483	13,223
Military	381	404	382	413	519	394	2,067	2,091	2,422	2,803	2,990	3,139
State and local	8,408	8,574	8,981	9,820	10,716	11,527	122,271	123,670	133,725	150,010	159,441	170,430

	Branch, Michigan						Calhoun, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**390,374**	**412,703**	**430,584**	**452,569**	**482,914**	**496,798**	**1,476,462**	**1,547,119**	**1,646,152**	**1,740,052**	**1,855,099**	**1,978,750**
Nonfarm personal income	390,500	405,298	423,694	445,205	473,874	492,433	1,477,422	1,542,375	1,641,699	1,732,307	1,846,979	1,972,738
Farm income[1]	−126	7,405	6,890	7,364	9,040	4,365	−960	4,744	4,453	7,745	8,120	6,012
Population (thousands)[2]	38.6	38.6	38.8	39.5	40.3	40.7	137.9	136.8	136.1	137.4	138.7	139.2
Per capita personal income (dollars)	**10,103**	**10,683**	**11,088**	**11,447**	**11,973**	**12,200**	**10,704**	**11,312**	**12,093**	**12,660**	**13,370**	**14,215**
Derivation of total personal income:												
Total earnings by place of work	222,717	229,607	238,444	259,267	279,452	292,673	1,123,996	1,170,135	1,279,732	1,347,051	1,477,090	1,586,583
Less: Personal contributions for social insurance[3]	12,347	12,342	13,598	14,363	15,838	17,891	71,094	75,405	85,402	87,748	96,185	107,666
Plus: Adjustment for residence	19,196	28,939	31,136	34,114	36,302	37,751	−119,977	−113,498	−133,669	−143,543	−177,637	−193,566
Equals: Net earnings by place of residence	229,566	246,204	255,982	279,018	299,916	312,533	932,925	981,232	1,060,661	1,115,760	1,203,268	1,285,351
Plus: Dividends, interest, and rent[5]	59,221	66,220	68,404	69,838	73,858	80,798	224,811	249,036	258,228	271,073	282,487	309,208
Plus: Transfer payments	101,587	100,279	106,198	103,713	109,140	103,467	318,726	316,851	327,263	353,219	369,344	384,191
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	184,634	181,703	190,542	207,750	222,799	237,677	965,676	997,692	1,100,837	1,157,374	1,269,640	1,363,151
Other labor income	21,534	20,888	20,664	22,294	24,001	25,495	108,216	110,156	114,552	118,348	129,756	143,454
Proprietors' income[6]	16,549	27,016	27,238	29,223	32,652	29,501	50,104	62,287	64,343	71,329	77,694	79,978
Farm	−2,060	5,509	4,993	5,475	7,024	2,317	−4,852	924	646	3,977	4,134	1,988
Nonfarm	18,609	21,507	22,245	23,748	25,628	27,184	54,956	61,363	63,697	67,352	73,560	77,990
Earnings by industry:												
Farm	−126	7,405	6,890	7,364	9,040	4,365	−960	4,744	4,453	7,745	8,120	6,012
Nonfarm	222,843	222,202	231,554	251,903	270,412	288,308	1,124,956	1,165,391	1,275,279	1,339,306	1,468,970	1,580,571
Private	167,023	164,636	169,593	183,960	197,103	210,307	914,098	958,691	1,038,775	1,088,614	1,186,756	1,278,438
Agricultural services, forestry, fisheries, and other[7]	507	460	415	391	490	564	2,937	2,656	3,140	3,134	3,542	3,762
Mining	321	394	519	222	196	187	2,888	3,004	3,683	2,115	2,397	2,345
Construction	4,801	6,715	7,271	8,812	10,808	11,591	36,087	39,791	42,275	51,833	63,656	78,416
Manufacturing	78,877	87,468	87,697	94,694	97,841	102,855	448,713	465,216	506,700	511,735	544,186	582,145
Nondurable goods	10,666	13,356	13,664	18,017	18,458	19,714	278,604	285,259	319,167	332,558	362,654	394,493
Durable goods	68,211	74,112	74,033	76,677	79,383	83,141	170,109	179,957	187,533	179,177	181,532	187,652
Transportation and public utilities	15,478	7,882	7,440	9,152	9,867	10,521	66,232	69,853	74,141	79,588	90,832	100,596
Wholesale trade	16,532	7,780	8,754	7,909	7,491	7,681	24,457	27,870	30,683	34,865	42,890	44,985
Retail trade	21,062	22,149	22,273	24,359	27,245	28,935	91,333	95,299	100,655	105,056	118,157	126,949
Finance, insurance, and real estate	6,850	7,019	6,949	7,523	8,708	9,090	67,522	67,743	73,161	76,311	81,411	75,962
Services	22,595	24,769	28,275	30,898	34,457	38,883	173,929	187,259	204,337	223,977	239,685	263,278
Government and government enterprises	55,820	57,566	61,961	67,943	73,309	78,001	210,858	206,700	236,504	250,692	282,214	302,133
Federal, civilian	1,837	1,920	2,290	2,318	2,457	2,625	100,082	111,376	110,202	113,040	137,405	147,098
Military	401	403	446	478	519	541	2,664	2,715	3,302	3,469	3,563	3,708
State and local	53,582	55,243	59,225	65,147	70,333	74,835	108,112	92,609	123,000	134,183	141,246	151,327

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Cass, Michigan						Charlevoix, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**504,234**	**549,108**	**566,827**	**610,752**	**660,093**	**694,025**	**187,881**	**204,113**	**216,958**	**232,883**	**254,676**	**282,136**
Nonfarm personal income	496,861	538,832	557,302	600,630	647,394	688,685	187,191	202,821	215,877	231,077	253,446	281,098
Farm income[1]	7,373	10,276	9,525	10,122	12,699	5,340	690	1,292	1,081	1,806	1,230	1,038
Population (thousands)[2]	48.1	48.0	48.3	48.6	48.9	49.5	19.7	19.7	19.7	20.2	20.7	21.2
Per capita personal income (dollars)	**10,477**	**11,437**	**11,734**	**12,565**	**13,494**	**14,018**	**9,540**	**10,383**	**10,997**	**11,502**	**12,325**	**13,279**
Derivation of total personal income:												
Total earnings by place of work	188,700	214,160	210,212	221,522	239,149	250,025	108,643	113,731	124,627	133,809	145,841	167,159
Less: Personal contributions for social insurance[3]	10,952	12,786	13,156	13,430	14,587	16,802	6,482	6,815	7,972	8,277	9,258	11,340
Plus: Adjustment for residence	170,468	187,476	199,864	224,877	251,449	263,148	6,254	11,854	11,293	11,889	12,799	11,806
Equals: Net earnings by place of residence	348,216	388,850	396,920	432,969	476,011	496,371	108,415	118,770	127,948	137,421	149,382	167,625
Plus: Dividends, interest, and rent[4]	71,071	75,500	81,916	84,395	87,528	95,659	35,041	40,919	43,556	46,715	54,259	59,588
Plus: Transfer payments	84,947	84,758	87,991	93,388	96,554	101,995	44,425	44,424	45,454	48,747	51,035	54,923
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	139,363	157,749	155,277	162,335	173,126	187,283	84,963	88,419	97,888	104,236	114,300	132,343
Other labor income	17,096	18,913	17,660	18,361	20,028	22,024	10,357	10,069	10,799	11,407	13,095	15,353
Proprietors' income[5]	32,241	37,498	37,275	40,826	45,995	40,718	13,323	15,243	15,940	18,166	18,446	19,463
Farm	4,633	7,579	6,866	7,513	9,965	2,604	350	952	768	1,506	917	730
Nonfarm	27,608	29,919	30,409	33,313	36,030	38,114	12,973	14,291	15,172	16,660	17,529	18,733
Earnings by industry:												
Farm	7,373	10,276	9,525	10,122	12,699	5,340	690	1,292	1,081	1,806	1,230	1,038
Nonfarm	181,327	203,884	200,687	211,400	226,450	244,685	107,953	112,439	123,546	132,003	144,611	166,121
Private	152,426	173,901	169,610	176,768	189,162	206,435	87,937	90,599	101,005	107,395	118,904	139,042
Agricultural services, forestry, fisheries, and other[7]	5,874	6,176	4,484	2,272	3,280	3,207	601	630	858	937	1,134	1,264
Mining	511	486	698	338	242	228	439	442	599	366	321	310
Construction	7,042	8,849	9,060	9,722	10,951	12,068	8,081	(D)	(D)	(D)	(D)	(D)
Manufacturing	76,512	89,717	85,662	88,332	98,343	108,994	36,144	36,548	42,390	42,682	45,650	60,875
Nondurable goods	10,200	6,829	4,664	5,076	7,351	7,882	(D)	4,088	4,875	5,494	6,940	7,910
Durable goods	66,312	82,888	80,998	83,256	90,992	101,112	(D)	32,460	37,515	37,188	38,710	52,965
Transportation and public utilities	5,952	6,035	6,699	7,779	7,709	7,923	(D)	(D)	(D)	(D)	(D)	(D)
Wholesale trade	5,647	6,603	6,691	6,888	7,812	8,612	1,822	2,200	2,322	2,463	2,476	2,267
Retail trade	14,322	13,946	14,796	16,088	16,049	18,263	9,405	9,140	9,731	11,235	12,176	14,036
Finance, insurance, and real estate	5,802	5,675	5,648	5,914	6,222	5,043	2,919	2,992	3,149	3,316	3,359	4,254
Services	30,764	36,414	35,872	39,435	38,554	42,097	(D)	20,023	21,409	23,180	25,030	24,217
Government and government enterprises	28,901	29,983	31,077	34,632	37,288	38,250	20,016	21,840	22,541	24,608	25,707	27,079
Federal, civilian	1,858	1,895	2,134	2,198	2,365	2,485	1,118	1,173	1,283	1,272	1,403	1,497
Military	476	502	556	597	649	676	2,153	2,281	1,662	1,544	1,761	1,757
State and local	26,567	27,586	28,387	31,837	34,274	35,089	16,745	18,386	19,596	21,792	22,543	23,825

	Cheboygan, Michigan						Chippewa, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**182,908**	**194,284**	**204,030**	**219,619**	**229,455**	**245,719**	**236,824**	**256,838**	**271,651**	**285,171**	**300,151**	**323,066**
Nonfarm personal income	181,285	192,353	202,254	217,231	227,676	244,057	235,978	254,902	270,329	283,290	298,932	321,323
Farm income[1]	1,623	1,931	1,776	2,388	1,779	1,662	846	1,936	1,322	1,881	1,219	1,743
Population (thousands)[2]	20.9	20.7	20.7	20.8	20.9	21.4	28.6	28.7	29.1	29.3	29.5	30.1
Per capita personal income (dollars)	**8,762**	**9,365**	**9,858**	**10,561**	**10,961**	**11,463**	**8,272**	**8,950**	**9,348**	**9,739**	**10,169**	**10,723**
Derivation of total personal income:												
Total earnings by place of work	95,953	100,852	107,725	116,628	119,786	127,891	128,962	142,586	153,154	159,524	166,600	184,482
Less: Personal contributions for social insurance[3]	5,921	6,268	7,081	7,453	7,869	8,970	6,444	7,137	8,240	8,354	9,246	10,811
Plus: Adjustment for residence	6,696	8,536	8,256	8,527	10,013	9,908	4,203	4,426	3,003	3,378	4,835	3,520
Equals: Net earnings by place of residence	96,728	103,120	108,900	117,702	121,930	128,829	126,721	139,875	147,917	154,548	162,189	177,191
Plus: Dividends, interest, and rent[4]	35,445	40,300	42,339	45,707	48,675	53,298	37,384	41,988	45,724	47,110	50,081	54,897
Plus: Transfer payments	50,735	50,864	52,791	56,210	58,850	63,592	72,719	74,975	78,010	83,513	87,881	90,978
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	77,405	80,939	86,716	91,880	94,313	100,861	106,312	116,459	127,043	130,915	136,997	152,052
Other labor income	7,854	7,927	8,128	8,586	8,874	9,631	9,302	10,496	10,978	10,992	11,392	12,821
Proprietors' income[5]	10,694	11,986	12,881	16,162	16,599	17,399	13,348	15,631	15,133	17,617	18,211	19,609
Farm	1,178	1,489	1,357	1,994	1,389	1,291	198	1,297	698	1,264	566	1,086
Nonfarm	9,516	10,497	11,524	14,168	15,210	16,108	13,150	14,334	14,435	16,353	17,645	18,523
Earnings by industry:												
Farm	1,623	1,931	1,776	2,388	1,779	1,662	846	1,936	1,322	1,881	1,219	1,743
Nonfarm	94,330	98,921	105,949	114,240	118,007	126,229	128,116	140,650	151,832	157,643	165,381	182,739
Private	76,715	79,871	85,994	93,178	96,796	103,768	72,589	79,759	88,221	91,250	97,334	107,871
Agricultural services, forestry, fisheries, and other[7]	621	641	544	353	561	581	749	626	548	(D)	(D)	835
Mining	390	369	725	449	309	274	2,240	2,452	2,411	(D)	(D)	636
Construction	6,821	7,633	8,682	8,669	11,036	12,487	5,038	6,596	7,547	9,419	7,570	10,739
Manufacturing	24,508	25,069	25,340	25,871	25,780	25,943	6,960	9,555	12,581	9,171	9,713	9,665
Nondurable goods	16,403	14,847	15,236	15,206	15,441	14,774	1,433	1,588	1,857	2,186	2,070	2,133
Durable goods	8,105	10,222	10,104	10,665	10,339	11,169	5,527	7,967	10,724	6,985	7,643	7,532
Transportation and public utilities	6,106	6,447	6,983	8,108	6,847	7,064	16,225	16,827	16,951	18,383	18,140	18,656
Wholesale trade	1,493	1,401	1,106	1,326	2,019	2,081	3,074	3,360	4,196	3,446	3,774	4,229
Retail trade	16,509	16,934	18,272	19,879	20,534	22,195	15,960	16,039	17,271	17,593	19,970	23,766
Finance, insurance, and real estate	3,154	3,297	3,512	3,919	4,647	5,807	4,259	4,321	4,428	4,703	4,891	5,438
Services	17,113	18,080	20,830	24,604	25,063	27,336	18,084	19,983	22,288	25,750	30,506	33,907
Government and government enterprises	17,615	19,050	19,955	21,062	21,211	22,461	55,527	60,891	63,611	66,393	68,047	74,868
Federal, civilian	1,144	1,146	1,424	1,391	1,431	1,466	7,322	7,649	9,569	9,113	9,312	9,790
Military	2,803	2,925	2,633	2,832	2,033	1,911	4,099	4,280	3,853	4,149	3,442	3,744
State and local	13,668	14,979	15,898	16,839	17,747	19,084	44,106	48,962	50,189	53,131	55,293	61,334

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Clare, Michigan						Clinton, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**197,807**	**211,557**	**224,318**	**240,492**	**253,060**	**271,611**	**586,587**	**635,682**	**673,184**	**720,469**	**753,142**	**802,253**
Nonfarm personal income	196,717	209,747	222,738	238,256	251,103	269,502	574,760	621,353	659,035	707,187	739,715	791,604
Farm income[1]	1,090	1,810	1,580	2,236	1,957	2,109	11,827	14,329	14,149	13,282	13,427	10,649
Population (thousands)[2]	24.3	24.6	24.8	25.3	25.8	26.4	55.2	55.2	55.2	56.2	57.2	58.0
Per capita personal income (dollars)	**8,147**	**8,586**	**9,041**	**9,497**	**9,818**	**10,305**	**10,623**	**11,525**	**12,186**	**12,814**	**13,177**	**13,831**
Derivation of total personal income:												
Total earnings by place of work	76,329	83,227	93,032	101,157	108,520	117,810	182,119	207,920	218,378	228,720	242,825	248,102
Less: Personal contributions for social insurance[3]	4,708	5,212	6,156	6,501	7,243	8,509	10,045	11,527	12,795	13,186	14,307	15,404
Plus: Adjustment for residence	28,124	27,864	26,830	26,966	27,389	28,918	266,331	278,101	301,431	323,653	331,338	362,426
Equals: Net earnings by place of residence	99,745	105,879	113,706	121,622	128,666	138,219	438,405	474,494	507,014	539,187	559,856	595,124
Plus: Dividends, interest, and rent[5]	34,076	37,910	39,852	42,260	43,520	47,583	80,424	91,219	93,349	101,628	107,532	117,510
Plus: Transfer payments	63,986	67,768	70,760	76,610	80,874	85,809	67,758	69,969	72,821	79,654	85,754	89,619
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	57,964	62,915	70,365	76,298	81,962	89,469	129,870	149,693	156,465	165,633	175,491	180,459
Other labor income	5,567	5,792	6,265	6,750	7,322	7,839	13,644	15,196	14,668	15,541	16,639	17,267
Proprietors' income[6]	12,798	14,520	16,402	18,109	19,236	20,502	38,605	43,031	47,245	47,546	50,695	50,376
Farm	378	1,104	903	1,589	1,303	1,475	8,696	11,246	11,128	10,308	10,278	7,479
Nonfarm	12,420	13,416	15,499	16,520	17,933	19,027	29,909	31,785	36,117	37,238	40,417	42,897
Earnings by industry:												
Farm	1,090	1,810	1,580	2,236	1,957	2,109	11,827	14,329	14,149	13,282	13,427	10,649
Nonfarm	75,239	81,417	91,452	98,921	106,563	115,701	170,292	193,591	204,229	215,438	229,398	237,453
Private	58,267	63,024	71,544	77,123	83,730	91,427	138,500	155,187	161,919	169,418	180,235	180,437
Agricultural services, forestry, fisheries, and other[7]	637	(D)	556	444	595	559	1,469	1,350	1,257	1,351	1,960	2,214
Mining	275	(D)	1,410	605	281	159	442	840	1,005	729	753	794
Construction	6,395	5,935	6,200	7,129	8,110	9,401	12,543	13,900	15,494	18,437	21,540	24,397
Manufacturing	9,515	10,888	16,270	17,889	19,630	19,682	32,645	41,429	40,102	41,961	43,939	48,898
Nondurable goods	4,962	5,911	9,206	9,742	10,891	9,471	659	655	648	672	456	1,054
Durable goods	4,553	4,977	7,064	8,147	8,739	10,211	31,986	40,774	39,454	41,289	43,483	47,844
Transportation and public utilities	3,274	3,510	3,752	3,836	4,309	4,539	5,869	6,521	6,337	7,268	8,321	8,432
Wholesale trade	1,805	1,833	1,765	2,218	2,298	2,505	32,786	35,545	35,605	32,878	30,733	16,684
Retail trade	16,162	16,948	17,984	18,971	20,037	23,469	18,841	20,721	23,891	25,517	28,182	31,494
Finance, insurance, and real estate	2,636	2,773	2,807	2,697	2,891	2,910	5,283	5,522	5,445	5,653	6,238	6,768
Services	17,568	18,807	20,800	23,334	25,579	28,203	28,622	29,359	32,783	35,624	38,569	40,756
Government and government enterprises	16,972	18,393	19,908	21,798	22,833	24,274	31,792	38,404	42,310	46,020	49,163	57,016
Federal, civilian	1,120	1,170	1,321	1,331	1,390	1,549	3,237	3,433	3,656	3,718	4,595	7,456
Military	228	257	284	304	332	345	2,283	6,712	8,218	8,794	9,237	9,588
State and local	15,624	16,966	18,303	20,163	21,111	22,380	26,272	28,259	30,436	33,508	35,331	39,972

	Crawford, Michigan						Delta, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**77,544**	**82,820**	**91,807**	**96,677**	**102,137**	**109,238**	**374,681**	**393,641**	**414,195**	**437,220**	**454,670**	**472,898**
Nonfarm personal income	77,544	82,820	91,807	96,677	102,137	109,238	371,657	389,151	410,069	429,974	449,036	469,779
Farm income[1]	0	0	0	0	0	0	3,024	4,490	4,126	7,246	5,634	3,119
Population (thousands)[2]	9.9	9.9	10.0	10.2	10.5	10.8	39.4	38.8	38.6	38.7	38.4	38.4
Per capita personal income (dollars)	**7,847**	**8,367**	**9,154**	**9,448**	**9,771**	**10,124**	**9,522**	**10,134**	**10,727**	**11,294**	**11,841**	**12,321**
Derivation of total personal income:												
Total earnings by place of work	41,009	44,124	53,884	56,340	60,980	65,217	244,262	260,370	273,737	287,675	299,453	308,441
Less: Personal contributions for social insurance[3]	2,250	2,483	3,450	3,465	3,872	4,334	14,755	15,861	17,703	18,011	19,179	21,088
Plus: Adjustment for residence	−2,368	−1,687	−6,274	−4,970	−5,694	−6,103	−979	−1,168	−2,061	−1,825	−1,980	−1,254
Equals: Net earnings by place of residence	36,391	39,954	44,160	47,905	51,414	54,780	228,528	243,341	253,973	267,839	278,294	286,099
Plus: Dividends, interest, and rent[5]	18,175	19,186	22,974	22,268	22,727	24,897	56,489	60,713	66,916	68,276	70,783	77,413
Plus: Transfer payments	22,978	23,680	24,673	26,504	27,996	29,561	89,664	89,587	93,306	101,105	105,593	109,386
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	33,022	35,530	43,832	45,198	48,638	52,144	193,213	202,936	217,948	227,810	237,362	245,851
Other labor income	2,884	3,080	3,923	3,944	4,424	4,722	20,938	21,329	21,974	22,561	23,405	24,592
Proprietors' income[6]	5,103	5,514	6,129	7,198	7,918	8,351	30,111	36,105	33,815	37,304	38,686	37,998
Farm	0	0	0	0	0	0	2,505	3,977	3,633	6,765	5,132	2,618
Nonfarm	5,103	5,514	6,129	7,198	7,918	8,351	27,606	32,128	30,182	30,539	33,554	35,380
Earnings by industry:												
Farm	0	0	0	0	0	0	3,024	4,490	4,126	7,246	5,634	3,119
Nonfarm	41,009	44,124	53,884	56,340	60,980	65,217	241,238	255,880	269,611	280,429	293,819	305,322
Private	28,724	31,351	40,654	41,665	46,291	48,753	202,199	214,571	224,044	230,680	241,756	250,167
Agricultural services, forestry, fisheries, and other[7]	166	215	190	132	248	318	5,466	(D)	(D)	845	2,105	1,821
Mining	162	158	257	69	55	53	605	(D)	(D)	262	270	269
Construction	1,963	2,287	2,405	3,119	3,251	3,356	9,758	13,151	12,506	13,736	13,996	15,330
Manufacturing	3,368	3,898	10,533	11,789	14,361	14,242	85,426	85,279	94,216	96,664	92,679	100,242
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	57,975	63,133	70,628	74,797	69,631	73,219
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	27,451	22,146	23,588	21,867	23,048	27,023
Transportation and public utilities	1,360	1,441	1,634	869	755	955	27,909	31,771	30,941	32,331	35,705	29,692
Wholesale trade	455	630	727	1,023	1,186	1,268	5,023	5,749	5,874	5,935	6,182	6,414
Retail trade	7,570	8,967	9,713	9,826	9,926	10,578	25,902	25,699	26,155	26,990	30,039	33,562
Finance, insurance, and real estate	1,246	1,366	1,569	1,636	1,762	1,975	6,277	6,512	7,085	8,140	9,146	9,457
Services	12,434	12,389	13,626	13,202	14,747	16,008	35,833	37,195	39,676	45,777	51,634	53,380
Government and government enterprises	12,285	12,773	13,230	14,675	14,689	16,464	39,039	41,309	45,567	49,749	52,063	55,155
Federal, civilian	2,966	3,088	3,412	3,439	3,495	3,650	5,022	5,641	5,725	5,689	5,733	6,021
Military	137	121	114	122	132	138	558	549	573	618	676	708
State and local	9,182	9,564	9,704	11,114	11,062	12,676	33,459	35,119	39,269	43,442	45,654	48,426

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Dickinson, Michigan						Eaton, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**285,943**	**309,370**	**325,504**	**346,664**	**364,682**	**397,293**	**1,005,861**	**1,089,798**	**1,169,523**	**1,253,865**	**1,330,853**	**1,440,972**
Nonfarm personal income	283,228	305,574	322,157	343,169	361,103	395,833	1,002,072	1,086,398	1,164,501	1,249,753	1,324,028	1,437,802
Farm income[1]	2,715	3,796	3,347	3,495	3,579	1,460	3,789	3,400	5,022	4,112	6,825	3,170
Population (thousands)[2]	25.2	25.7	26.2	26.3	26.2	26.2	87.8	88.5	89.2	90.4	92.5	94.0
Per capita personal income (dollars)	**11,328**	**12,048**	**12,428**	**13,160**	**13,930**	**15,173**	**11,452**	**12,317**	**13,118**	**13,869**	**14,391**	**15,325**
Derivation of total personal income:												
Total earnings by place of work	189,024	206,032	218,542	241,106	254,378	278,646	300,514	329,579	352,809	389,236	426,896	453,054
Less: Personal contributions for social insurance[3]	11,522	12,651	14,116	15,346	16,277	18,635	15,395	17,245	19,334	20,937	23,823	27,051
Plus: Adjustment for residence	−3,071	70	325	−5,835	−5,869	−9,005	458,923	494,640	539,158	563,206	576,970	637,161
Equals: Net earnings by place of residence	174,431	193,451	204,751	219,925	232,232	251,006	744,042	806,974	872,633	931,505	980,043	1,063,164
Plus: Dividends, interest, and rent[5]	52,494	58,546	61,396	62,699	65,666	71,947	138,826	154,518	165,194	176,916	193,328	211,354
Plus: Transfer payments	59,018	57,373	59,357	64,040	66,784	74,340	122,993	128,306	131,696	145,444	157,482	166,454
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	152,469	164,730	174,850	192,929	200,289	222,862	238,596	262,723	280,390	307,238	334,955	358,969
Other labor income	15,878	16,851	17,080	19,489	20,383	22,554	22,036	24,110	23,812	26,146	29,200	31,410
Proprietors' income[6]	20,677	24,451	26,612	28,688	33,706	33,230	39,882	42,746	48,607	55,852	62,741	62,675
Farm	2,272	3,360	2,921	3,073	3,124	997	1,877	1,514	3,181	2,316	4,944	1,294
Nonfarm	18,405	21,091	23,691	25,615	30,582	32,233	38,005	41,232	45,426	53,536	57,797	61,381
Earnings by industry:												
Farm	2,715	3,796	3,347	3,495	3,579	1,460	3,789	3,400	5,022	4,112	6,825	3,170
Nonfarm	186,309	202,236	215,195	237,611	250,799	277,186	296,725	326,179	347,787	385,124	420,071	449,884
Private	146,204	160,010	171,532	193,588	204,602	222,163	203,702	227,210	239,748	267,660	295,544	318,898
Agricultural services, forestry, fisheries, and other[7]	1,035	1,070	777	199	494	658	1,035	984	1,229	1,010	1,690	1,984
Mining	1,937	698	681	296	251	252	785	897	1,698	1,041	1,333	1,401
Construction	15,433	17,311	20,066	25,650	24,674	30,452	14,078	14,452	17,235	22,225	24,041	26,946
Manufacturing	39,218	47,551	49,485	63,717	65,562	66,627	57,267	69,495	62,576	68,329	80,892	84,139
Nondurable goods	9,064	6,601	6,642	23,602	24,550	24,442	11,902	13,417	14,655	15,902	15,447	16,411
Durable goods	30,154	40,950	42,843	40,115	41,012	42,185	45,365	56,078	47,921	52,427	65,445	67,728
Transportation and public utilities	18,281	18,227	18,800	19,256	21,235	22,060	6,147	6,795	7,949	9,315	9,434	9,400
Wholesale trade	21,669	23,332	23,160	17,323	17,259	18,840	11,601	12,388	13,144	11,744	16,096	17,524
Retail trade	18,321	19,716	20,874	22,636	25,236	27,870	36,215	37,765	42,192	46,384	56,005	62,395
Finance, insurance, and real estate	5,945	5,506	6,705	8,609	10,329	10,934	21,777	22,876	24,641	28,068	29,410	31,507
Services	24,365	26,599	30,984	35,902	39,562	44,470	54,797	61,558	69,084	79,544	76,643	83,602
Government and government enterprises	40,105	42,226	43,663	44,023	46,197	55,023	93,023	98,969	108,039	117,464	124,527	130,986
Federal, civilian	15,246	15,818	16,266	15,555	16,442	18,141	2,917	3,002	3,411	3,521	3,659	3,876
Military	395	311	352	381	412	415	924	991	1,033	1,108	1,205	1,256
State and local	24,464	26,097	27,045	28,087	29,343	36,467	89,182	94,976	103,595	112,835	119,663	125,854

	Emmet, Michigan						Genesee, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**254,042**	**275,767**	**293,204**	**318,681**	**345,210**	**380,307**	**5,276,855**	**5,849,465**	**6,277,361**	**6,554,875**	**6,385,218**	**6,619,206**
Nonfarm personal income	252,652	274,062	291,876	316,916	343,881	379,427	5,271,533	5,841,878	6,270,101	6,549,488	6,377,086	6,612,838
Farm income[1]	1,390	1,705	1,328	1,765	1,329	880	5,322	7,587	7,260	5,387	8,132	6,368
Population (thousands)[2]	23.3	23.5	23.7	23.9	24.2	24.8	435.6	433.4	434.3	434.2	434.2	430.7
Per capita personal income (dollars)	**10,919**	**11,730**	**12,392**	**13,355**	**14,284**	**15,358**	**12,115**	**13,497**	**14,452**	**15,095**	**14,705**	**15,367**
Derivation of total personal income:												
Total earnings by place of work	164,668	177,615	193,172	213,369	228,231	255,128	4,535,319	5,124,745	5,567,125	5,715,175	5,322,266	5,305,870
Less: Personal contributions for social insurance[3]	10,142	11,049	12,648	13,680	14,777	17,416	277,492	318,457	368,481	367,097	340,024	356,432
Plus: Adjustment for residence	−9,601	−10,434	−11,489	−12,464	−12,745	−15,620	−502,820	−572,866	−612,994	−620,073	−518,373	−459,579
Equals: Net earnings by place of residence	144,925	156,132	169,035	187,225	200,709	222,092	3,755,007	4,233,422	4,585,650	4,728,005	4,463,869	4,489,859
Plus: Dividends, interest, and rent[5]	57,315	67,259	69,963	73,898	84,032	92,090	648,204	732,483	783,652	850,138	881,149	964,148
Plus: Transfer payments	51,802	52,376	54,206	57,558	60,469	66,125	873,644	883,560	908,059	976,732	1,040,200	1,165,199
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	128,844	137,596	151,002	163,677	175,765	198,685	3,756,880	4,271,590	4,692,609	4,806,343	4,457,996	4,464,283
Other labor income	12,937	13,355	13,994	15,213	16,074	18,109	605,812	660,651	666,418	683,937	609,884	574,800
Proprietors' income[6]	22,887	26,664	28,176	34,479	36,392	38,334	172,627	192,504	208,098	224,895	254,386	266,787
Farm	1,042	1,358	1,005	1,466	1,041	613	3,137	5,433	5,154	3,323	5,955	4,187
Nonfarm	21,845	25,306	27,171	33,013	35,351	37,721	169,490	187,071	202,944	221,572	248,431	262,600
Earnings by industry:												
Farm	1,390	1,705	1,328	1,765	1,329	880	5,322	7,587	7,260	5,387	8,132	6,368
Nonfarm	163,278	175,910	191,844	211,604	226,902	254,248	4,529,997	5,117,158	5,559,865	5,709,788	5,314,134	5,299,502
Private	140,387	151,984	165,699	184,672	196,973	220,751	4,071,867	4,641,731	5,052,381	5,161,338	4,740,216	4,699,811
Agricultural services, forestry, fisheries, and other[7]	807	1,000	1,224	1,212	1,224	1,701	4,474	4,501	5,765	6,033	7,736	8,984
Mining	604	733	956	349	312	286	6,614	7,632	10,812	4,743	4,221	4,416
Construction	13,667	16,345	19,926	22,848	23,850	26,274	108,946	120,636	165,472	166,205	176,597	193,358
Manufacturing	19,130	21,183	21,331	24,008	26,696	30,350	2,508,264	2,922,296	3,190,876	3,144,825	2,584,924	2,407,768
Nondurable goods	3,006	3,367	4,037	4,237	5,107	5,963	60,342	65,859	73,045	77,476	79,866	93,322
Durable goods	16,124	17,816	17,294	19,771	21,589	24,387	2,447,922	2,856,437	3,117,831	3,067,349	2,505,058	2,314,446
Transportation and public utilities	4,987	5,459	6,661	6,465	7,894	8,758	146,680	151,102	149,086	153,270	161,892	150,550
Wholesale trade	7,196	8,300	9,270	9,178	8,844	7,957	297,183	355,839	357,767	381,885	398,327	456,100
Retail trade	22,751	23,042	25,668	28,490	29,228	34,124	327,459	346,930	375,025	411,004	437,967	458,703
Finance, insurance, and real estate	5,374	5,120	5,259	5,228	6,460	7,472	96,267	99,815	107,802	120,089	127,777	127,930
Services	65,871	70,802	75,404	86,894	92,465	103,829	575,980	632,980	689,776	773,284	840,775	892,002
Government and government enterprises	22,891	23,926	26,145	26,932	29,929	33,497	458,130	475,427	507,484	548,450	573,918	599,691
Federal, civilian	2,393	2,477	2,706	2,670	2,787	3,054	36,547	39,862	42,469	42,042	42,779	46,823
Military	274	257	287	306	332	349	4,941	4,809	5,237	5,571	6,042	6,334
State and local	20,224	21,192	23,152	23,956	26,810	30,094	416,642	430,756	459,778	500,837	525,097	546,534

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Gladwin, Michigan						Gogebic, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**168,508**	**184,983**	**197,535**	**213,678**	**225,404**	**242,680**	**167,608**	**170,825**	**178,457**	**190,055**	**198,302**	**214,577**
Nonfarm personal income	168,368	183,584	196,649	212,410	224,330	242,167	167,497	170,546	178,180	189,648	197,942	214,249
Farm income[1]	140	1,399	886	1,268	1,074	513	111	279	277	407	360	328
Population (thousands)[2]	20.8	21.2	21.5	21.9	22.3	22.8	19.2	19.1	18.8	18.7	18.4	18.2
Per capita personal income (dollars)	**8,090**	**8,732**	**9,201**	**9,769**	**10,087**	**10,646**	**8,731**	**8,944**	**9,511**	**10,158**	**10,790**	**11,817**
Derivation of total personal income:												
Total earnings by place of work	49,776	56,745	60,857	67,079	69,687	78,195	73,996	75,909	79,964	87,255	94,746	105,922
Less: Personal contributions for social insurance[3]	3,231	3,667	4,241	4,498	4,848	5,919	4,342	4,535	5,151	5,359	6,089	7,379
Plus: Adjustment for residence	44,046	46,671	50,186	54,972	59,853	62,405	6,080	6,365	5,791	6,621	6,180	5,858
Equals: Net earnings by place of residence	90,591	99,749	106,802	117,553	124,692	134,681	75,734	77,739	80,604	88,517	94,837	104,401
Plus: Dividends, interest, and rent[5]	27,737	31,940	33,937	35,765	37,531	41,085	34,923	36,940	38,970	39,811	39,627	43,351
Plus: Transfer payments	50,180	53,294	56,796	60,360	63,181	66,914	56,951	56,146	58,883	61,727	63,838	66,825
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	38,544	42,651	46,878	51,246	53,022	60,632	56,853	57,519	61,633	67,883	73,142	82,259
Other labor income	3,926	4,338	4,635	5,087	5,172	5,990	4,825	4,734	5,013	5,553	6,244	7,328
Proprietors' income[6]	7,306	9,756	9,344	10,746	11,493	11,573	12,318	13,656	13,318	13,819	15,360	16,335
Farm	−272	995	484	872	655	89	(L)	188	191	322	272	241
Nonfarm	7,578	8,761	8,860	9,874	10,838	11,484	12,298	13,468	13,127	13,497	15,088	16,094
Earnings by industry:												
Farm	140	1,399	886	1,268	1,074	513	111	279	277	407	360	328
Nonfarm	49,636	55,346	59,971	65,811	68,613	77,682	73,885	75,630	79,687	86,848	94,386	105,594
Private	38,878	43,666	47,440	52,203	54,339	61,999	50,506	51,104	54,589	58,605	65,035	74,721
Agricultural services, forestry, fisheries, and other[7]	127	121	110	124	262	276	835	1,271	765	569	844	930
Mining	153	131	(D)	74	68	76	233	234	369	115	96	93
Construction	4,043	4,377	4,780	5,919	6,872	7,690	3,917	4,285	5,105	4,977	7,669	11,114
Manufacturing	10,610	13,379	16,108	18,256	17,383	21,854	7,190	6,267	8,647	10,751	13,565	15,514
Nondurable goods	1,787	2,267	2,467	2,532	723	1,000	961	952	935	1,377	1,678	2,085
Durable goods	8,823	11,112	13,641	15,724	16,660	20,854	6,229	5,315	7,712	9,374	11,887	13,429
Transportation and public utilities	1,609	2,023	1,895	2,010	2,549	3,145	3,631	3,934	4,162	4,623	4,963	5,073
Wholesale trade	1,379	1,527	(D)	1,398	1,408	1,013	2,632	2,174	2,419	2,275	2,247	2,740
Retail trade	7,764	8,107	8,092	8,502	8,833	10,007	13,082	12,793	13,053	13,926	13,121	14,896
Finance, insurance, and real estate	2,717	2,910	2,802	3,349	3,877	3,860	3,817	4,000	3,843	4,324	4,900	5,393
Services	10,476	11,091	12,091	12,571	13,087	14,078	15,169	16,146	16,226	17,045	17,630	18,968
Government and government enterprises	10,758	11,680	12,531	13,608	14,274	15,683	23,379	24,526	25,098	28,243	29,351	30,873
Federal, civilian	875	933	1,046	1,021	1,130	1,255	2,801	2,871	4,089	4,073	4,377	4,389
Military	196	221	246	264	286	298	207	199	219	235	255	266
State and local	9,687	10,526	11,239	12,323	12,858	14,130	20,371	21,456	20,790	23,935	24,719	26,218

	Grand Traverse, Michigan						Gratiot, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**614,479**	**684,708**	**752,337**	**831,504**	**909,611**	**941,036**	**390,922**	**426,700**	**437,221**	**454,474**	**478,290**	**503,957**
Nonfarm personal income	612,712	682,377	749,928	827,971	907,181	938,766	389,274	422,376	429,972	448,968	465,039	496,361
Farm income[1]	1,767	2,331	2,409	3,533	2,430	2,270	1,648	4,324	7,249	5,506	13,251	7,596
Population (thousands)[2]	56.4	56.9	58.1	59.8	61.3	63.3	39.4	39.3	39.1	39.2	39.3	39.5
Per capita personal income (dollars)	**10,904**	**12,037**	**12,950**	**13,908**	**14,848**	**14,866**	**9,932**	**10,858**	**11,190**	**11,590**	**12,165**	**12,767**
Derivation of total personal income:												
Total earnings by place of work	475,833	555,590	619,850	704,174	784,623	772,117	223,817	249,790	264,400	266,820	282,932	316,633
Less: Personal contributions for social insurance[3]	28,212	33,376	39,664	44,040	49,520	51,063	13,340	14,997	16,710	16,424	17,105	20,851
Plus: Adjustment for residence	−67,435	−86,081	−96,373	−118,283	−136,702	−116,441	45,139	47,764	43,572	51,620	48,977	35,664
Equals: Net earnings by place of residence	380,186	436,133	483,813	541,851	598,401	604,613	255,616	282,557	291,262	302,016	314,804	331,446
Plus: Dividends, interest, and rent[5]	124,184	136,640	148,614	159,278	171,262	187,485	61,563	68,092	66,952	67,587	71,849	78,547
Plus: Transfer payments	110,109	111,935	119,910	130,375	139,948	148,938	73,743	76,051	79,007	84,871	91,637	93,964
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	389,031	452,309	507,932	575,092	641,712	633,891	174,471	194,302	205,968	206,332	212,315	245,385
Other labor income	39,610	48,881	52,112	59,193	67,364	58,154	26,899	28,166	28,247	28,991	29,550	33,869
Proprietors' income[6]	47,192	54,400	59,806	69,889	75,547	80,072	22,447	27,322	30,185	31,497	41,067	37,379
Farm	(L)	569	679	1,848	687	543	−648	2,069	5,013	3,291	10,899	5,217
Nonfarm	47,214	53,831	59,127	68,041	74,860	79,529	23,095	25,253	25,172	28,206	30,168	32,162
Earnings by industry:												
Farm	1,767	2,331	2,409	3,533	2,430	2,270	1,648	4,324	7,249	5,506	13,251	7,596
Nonfarm	474,066	553,259	617,441	700,641	782,193	769,847	222,169	245,466	257,151	261,314	269,681	309,037
Private	387,941	462,295	522,291	596,797	668,433	645,828	191,388	212,050	222,211	223,713	229,164	266,267
Agricultural services, forestry, fisheries, and other[7]	1,775	1,740	2,202	2,855	3,547	4,056	1,165	1,029	855	886	1,339	1,550
Mining	10,922	11,667	15,445	17,778	16,065	20,116	1,910	1,919	1,933	1,717	1,514	1,627
Construction	30,674	34,116	41,024	50,361	58,677	65,587	6,949	8,075	8,924	9,372	10,409	10,405
Manufacturing	73,822	130,515	148,218	164,093	186,976	124,852	78,451	88,286	92,905	87,950	83,487	101,505
Nondurable goods	34,214	39,703	45,501	46,849	50,101	52,825	42,380	42,755	43,480	43,246	41,159	42,309
Durable goods	39,608	90,812	102,717	117,244	136,875	72,027	36,071	45,531	49,425	44,704	42,328	59,196
Transportation and public utilities	35,377	35,434	37,885	40,401	46,884	45,141	18,747	20,470	20,028	19,694	21,658	22,968
Wholesale trade	25,065	26,994	30,821	31,604	27,651	30,726	7,988	8,720	7,202	7,598	8,398	9,865
Retail trade	65,602	70,281	78,610	88,424	96,220	104,352	29,848	34,705	38,336	37,224	39,533	44,002
Finance, insurance, and real estate	26,046	26,308	27,495	29,434	32,568	33,346	6,217	4,516	4,308	4,711	4,669	7,660
Services	118,658	125,240	140,591	171,847	199,845	217,652	40,113	44,330	47,720	54,561	58,157	66,685
Government and government enterprises	86,125	90,964	95,150	103,844	113,760	124,019	30,781	33,416	34,940	37,601	40,517	42,770
Federal, civilian	7,914	8,347	9,213	9,358	9,972	10,658	2,357	2,465	2,897	2,870	3,024	3,183
Military	3,386	3,512	3,271	3,526	4,016	4,182	402	411	453	486	529	552
State and local	74,825	79,105	82,666	90,960	99,772	109,179	28,022	30,540	31,590	34,245	36,964	39,035

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Hillsdale, Michigan						Houghton, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**393,490**	**435,053**	**460,656**	**490,638**	**522,639**	**555,455**	**314,775**	**333,568**	**348,765**	**364,068**	**377,227**	**407,344**
Nonfarm personal income	388,050	425,550	448,347	475,799	505,670	543,169	313,934	332,239	347,688	362,656	375,958	406,506
Farm income[1]	5,440	9,503	12,309	14,839	16,969	12,286	841	1,329	1,077	1,412	1,269	838
Population (thousands)[2]	41.4	41.5	41.8	42.5	42.9	43.3	37.7	37.5	36.9	36.2	36.0	35.8
Per capita personal income (dollars)	**9,499**	**10,478**	**11,012**	**11,551**	**12,180**	**12,814**	**8,348**	**8,898**	**9,463**	**10,046**	**10,491**	**11,388**
Derivation of total personal income:												
Total earnings by place of work	207,449	244,525	263,507	274,040	298,070	316,163	173,682	182,427	192,140	201,819	204,704	225,689
Less: Personal contributions for social insurance[3]	12,237	14,592	16,554	16,441	18,048	20,670	9,079	9,589	10,589	10,733	11,460	13,417
Plus: Adjustment for residence	54,606	56,170	59,482	69,011	71,732	75,322	2,010	4,421	2,360	2,679	5,727	3,559
Equals: Net earnings by place of residence	249,818	286,103	306,435	326,610	351,754	370,815	166,613	177,259	183,911	193,765	198,971	215,831
Plus: Dividends, interest, and rent[5]	62,135	68,684	70,717	73,638	76,303	83,486	59,528	65,231	68,989	68,389	72,062	78,962
Plus: Transfer payments	81,537	80,266	83,504	90,390	94,582	101,154	88,634	91,078	95,865	101,914	106,194	112,551
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	157,126	183,618	197,959	199,466	215,135	233,284	142,566	148,730	157,758	166,466	168,751	186,869
Other labor income	19,391	22,035	22,805	23,092	26,025	28,110	15,551	16,014	16,323	16,954	16,199	18,076
Proprietors' income[6]	30,932	38,872	42,743	51,482	56,910	54,769	15,565	17,683	18,059	18,399	19,754	20,744
Farm	3,214	7,314	10,153	12,705	14,696	9,989	680	1,169	923	1,260	1,111	678
Nonfarm	27,718	31,558	32,590	38,777	42,214	44,780	14,885	16,514	17,136	17,139	18,643	20,066
Earnings by industry:												
Farm	5,440	9,503	12,309	14,839	16,969	12,286	841	1,329	1,077	1,412	1,269	838
Nonfarm	202,009	235,022	251,198	259,201	281,101	303,877	172,841	181,098	191,063	200,407	203,435	224,851
Private	170,819	202,817	216,337	220,100	239,875	260,176	106,438	110,598	114,951	119,912	121,300	133,712
Agricultural services, forestry, fisheries, and other[7]	694	732	626	454	859	963	551	590	558	340	482	760
Mining	4,204	4,868	4,878	3,233	3,250	3,261	886	893	1,079	593	625	651
Construction	7,437	9,703	9,507	10,951	11,630	13,772	8,877	9,276	9,663	9,629	10,743	15,642
Manufacturing	87,419	102,563	116,155	120,789	131,259	144,380	8,385	9,421	9,285	9,563	12,773	13,689
Nondurable goods	27,558	30,533	37,556	36,730	40,503	45,565	2,133	2,611	2,551	2,286	4,235	3,884
Durable goods	59,861	72,030	78,599	84,059	90,756	98,815	6,252	6,810	6,734	7,277	8,538	9,805
Transportation and public utilities	6,498	7,198	7,827	8,686	9,376	9,600	(D)	(D)	(D)	(D)	11,224	11,028
Wholesale trade	9,456	19,239	19,119	10,988	12,492	12,974	5,268	2,572	2,643	2,676	3,324	5,344
Retail trade	18,672	19,520	18,145	18,553	20,813	21,416	19,697	19,727	20,175	21,355	24,694	25,827
Finance, insurance, and real estate	5,874	5,817	5,137	4,529	4,420	4,722	8,385	8,790	9,378	10,694	12,518	13,500
Services	30,565	33,177	34,943	41,917	45,776	49,088	(D)	(D)	(D)	(D)	44,917	47,271
Government and government enterprises	31,190	32,205	34,861	39,101	41,226	43,701	66,403	70,500	76,112	80,495	82,135	91,139
Federal, civilian	2,204	2,236	2,760	2,807	2,886	3,033	5,747	5,432	7,133	6,233	6,401	6,756
Military	422	432	481	515	560	584	2,693	3,014	3,306	3,362	3,123	2,570
State and local	28,564	29,537	31,620	35,779	37,780	40,084	57,963	62,054	65,673	70,900	72,611	81,813

	Huron, Michigan						Ingham, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**354,903**	**471,017**	**491,543**	**486,977**	**512,296**	**538,495**	**3,245,416**	**3,497,183**	**3,730,274**	**3,998,628**	**4,208,610**	**4,484,462**
Nonfarm personal income	354,120	395,975	419,292	431,787	454,611	483,519	3,244,041	3,488,107	3,715,858	3,985,072	4,197,280	4,474,756
Farm income[1]	783	75,042	72,251	55,190	57,685	54,976	1,375	9,076	14,416	13,556	11,330	9,706
Population (thousands)[2]	36.0	36.0	36.4	36.7	36.7	36.6	270.1	271.0	272.5	274.6	275.7	276.3
Per capita personal income (dollars)	**9,868**	**13,079**	**13,519**	**13,270**	**13,978**	**14,706**	**12,018**	**12,903**	**13,688**	**14,562**	**15,265**	**16,228**
Derivation of total personal income:												
Total earnings by place of work	166,052	272,896	287,439	270,345	288,432	297,479	3,526,862	3,745,301	4,074,579	4,293,109	4,384,628	4,659,943
Less: Personal contributions for social insurance[3]	10,233	12,509	14,541	14,115	15,308	17,176	186,486	198,497	230,119	234,225	241,645	268,254
Plus: Adjustment for residence	26,582	29,965	30,395	31,356	31,583	33,104	−1,015,168	−1,053,985	−1,148,944	−1,183,015	−1,145,290	−1,223,042
Equals: Net earnings by place of residence	182,401	290,352	303,293	287,586	304,707	313,407	2,325,208	2,492,819	2,695,516	2,875,869	2,997,693	3,168,647
Plus: Dividends, interest, and rent[5]	92,751	99,285	103,378	106,016	109,215	119,178	425,987	478,867	505,143	535,288	577,518	631,731
Plus: Transfer payments	79,751	81,380	84,872	93,375	98,374	105,910	494,221	525,497	529,615	587,471	633,399	684,084
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	131,635	158,638	173,219	172,324	184,664	193,897	3,006,556	3,194,769	3,487,898	3,673,135	3,751,001	3,996,908
Other labor income	14,474	17,844	19,104	18,678	19,913	20,813	394,315	398,722	413,758	428,501	424,388	441,646
Proprietors' income[6]	19,943	96,414	95,116	79,343	83,855	82,769	125,991	151,810	172,923	191,473	209,239	221,389
Farm	−5,385	68,962	66,320	49,431	51,687	49,031	−1,999	5,762	11,127	10,307	7,897	6,248
Nonfarm	25,328	27,452	28,796	29,912	32,168	33,738	127,990	146,048	161,796	181,166	201,342	215,141
Earnings by industry:												
Farm	783	75,042	72,251	55,190	57,685	54,976	1,375	9,076	14,416	13,556	11,330	9,706
Nonfarm	165,269	197,854	215,188	215,155	230,747	242,503	3,525,487	3,736,225	4,060,163	4,279,553	4,373,298	4,650,237
Private	137,135	167,324	184,119	181,289	193,491	203,322	2,586,239	2,732,117	3,011,000	3,138,654	3,148,401	3,343,903
Agricultural services, forestry, fisheries, and other[7]	1,365	1,396	1,507	1,629	2,517	2,421	9,963	9,619	10,622	10,470	13,181	14,612
Mining	433	418	620	255	214	209	17,595	17,386	8,758	9,580	9,663	8,511
Construction	11,671	14,823	14,135	15,126	15,978	16,507	88,422	117,505	136,245	171,777	176,199	193,244
Manufacturing	43,576	66,708	79,234	71,811	77,470	79,592	1,259,779	1,334,943	1,465,404	1,415,272	1,278,331	1,305,322
Nondurable goods	11,635	14,068	16,274	16,561	17,084	19,278	65,537	68,627	69,684	70,591	78,163	89,421
Durable goods	31,941	52,640	62,960	55,250	60,386	60,314	1,194,242	1,266,316	1,395,720	1,344,681	1,200,168	1,215,901
Transportation and public utilities	10,786	12,084	14,612	14,692	13,864	14,272	148,012	122,609	132,977	138,415	153,847	157,014
Wholesale trade	11,082	11,791	11,661	12,398	12,889	13,930	118,332	118,114	129,857	142,384	154,776	161,823
Retail trade	20,384	21,271	22,014	22,654	23,784	25,605	263,842	273,982	292,685	317,727	346,688	373,549
Finance, insurance, and real estate	6,321	6,913	6,583	6,537	7,606	7,923	176,717	182,080	200,274	223,589	231,920	266,015
Services	31,517	31,920	33,753	36,187	39,169	42,863	503,577	555,879	634,178	709,440	783,796	863,813
Government and government enterprises	28,134	30,530	31,069	33,866	37,256	39,181	939,248	1,004,108	1,049,163	1,140,899	1,224,897	1,306,334
Federal, civilian	2,244	2,275	2,790	2,816	2,846	2,859	69,848	75,535	81,871	81,435	84,022	89,013
Military	1,881	2,037	1,971	2,028	1,892	1,644	4,959	5,558	6,029	6,185	6,823	7,098
State and local	24,009	26,218	26,308	29,022	32,518	34,678	864,441	923,015	961,263	1,053,279	1,134,052	1,210,223

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Ionia, Michigan						Iosco, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**452,927**	**502,091**	**529,352**	**564,963**	**602,094**	**637,824**	**261,501**	**277,768**	**293,314**	**313,518**	**334,557**	**352,850**
Nonfarm personal income	450,530	492,163	518,186	555,608	587,509	629,310	260,798	275,736	292,184	311,956	332,929	351,397
Farm income[1]	2,397	9,928	11,166	9,355	14,585	8,514	703	2,032	1,130	1,562	1,628	1,453
Population (thousands)[2]	51.9	52.2	52.8	54.3	55.2	56.2	29.8	30.1	30.0	30.1	30.2	30.4
Per capita personal income (dollars)	**8,730**	**9,615**	**10,022**	**10,397**	**10,898**	**11,348**	**8,767**	**9,235**	**9,786**	**10,433**	**11,060**	**11,593**
Derivation of total personal income:												
Total earnings by place of work	212,214	252,328	263,684	281,628	304,906	320,275	165,592	175,142	183,727	196,382	215,385	226,493
Less: Personal contributions for social insurance[3]	11,276	13,458	14,782	15,425	17,025	19,324	8,683	9,299	10,145	10,746	12,229	14,112
Plus: Adjustment for residence	97,490	98,849	108,880	115,175	121,355	132,642	−8,021	−6,744	−7,459	−7,200	−10,267	−10,789
Equals: Net earnings by place of residence	298,428	337,719	357,782	381,378	409,236	433,593	148,888	159,099	166,123	178,436	192,889	201,592
Plus: Dividends, interest, and rent[5]	65,438	71,214	76,889	82,301	86,723	94,920	45,484	49,716	54,182	56,733	59,520	65,049
Plus: Transfer payments	89,061	93,158	94,681	101,284	106,135	109,311	67,129	68,953	73,009	78,349	82,148	86,209
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	173,178	199,892	209,770	225,329	239,468	257,394	143,632	150,814	159,221	169,214	185,877	194,316
Other labor income	19,915	22,831	22,720	23,928	26,047	27,900	8,520	8,901	9,224	9,512	10,754	12,510
Proprietors' income[6]	19,121	29,605	31,194	32,371	39,391	34,981	13,440	15,427	15,282	17,656	18,754	19,667
Farm	−1,384	6,225	7,444	5,628	10,580	4,424	71	1,412	514	949	981	800
Nonfarm	20,505	23,380	23,750	26,743	28,811	30,557	13,369	14,015	14,768	16,707	17,773	18,867
Earnings by industry:												
Farm	2,397	9,928	11,166	9,355	14,585	8,514	703	2,032	1,130	1,562	1,628	1,453
Nonfarm	209,817	242,400	252,518	272,273	290,321	311,761	164,889	173,110	182,597	194,820	213,757	225,040
Private	149,089	178,438	184,398	196,840	212,115	227,494	71,755	75,440	80,758	86,379	96,618	108,776
Agricultural services, forestry, fisheries, and other[7]	1,035	987	1,156	1,185	1,330	1,548	399	438	307	161	259	274
Mining	756	625	735	412	222	242	(D)	(D)	(D)	(D)	(D)	(D)
Construction	6,808	8,014	9,205	9,629	10,968	11,323	4,823	5,217	6,222	6,625	7,903	7,943
Manufacturing	74,765	99,457	100,690	103,573	112,018	120,568	15,825	17,726	18,942	18,609	19,924	25,821
Nondurable goods	11,006	12,291	13,534	14,160	15,248	17,584	(D)	(D)	(D)	889	895	989
Durable goods	63,759	87,166	87,156	89,413	96,770	102,984	(D)	(D)	(D)	17,720	19,029	24,832
Transportation and public utilities	6,378	6,197	6,727	7,702	8,849	8,439	9,296	9,505	9,761	9,807	10,960	11,819
Wholesale trade	5,583	5,763	5,769	5,814	6,388	8,171	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	23,781	25,314	26,386	29,787	30,902	31,379	15,315	15,288	15,907	17,949	19,612	21,217
Finance, insurance, and real estate	5,978	5,902	6,182	6,800	7,334	8,465	4,023	4,201	3,986	4,333	5,141	6,509
Services	24,005	26,179	27,548	31,938	34,104	37,359	17,361	18,184	20,849	24,160	27,660	29,993
Government and government enterprises	60,728	63,962	68,120	75,433	78,206	84,267	93,134	97,670	101,839	108,441	117,139	116,264
Federal, civilian	2,409	2,456	2,820	2,839	2,976	3,141	16,193	16,880	16,261	15,932	16,229	16,923
Military	546	544	606	651	707	736	57,680	59,663	62,856	67,264	74,480	72,123
State and local	57,773	60,962	64,694	71,943	74,523	80,390	19,261	21,127	22,722	25,245	26,430	27,218

	Iron, Michigan						Isabella, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**136,608**	**145,205**	**149,221**	**150,671**	**155,822**	**164,361**	**509,301**	**541,660**	**561,896**	**603,504**	**642,899**	**684,288**
Nonfarm personal income	135,352	143,482	147,694	148,899	154,061	163,545	506,597	538,473	557,911	600,504	637,604	679,343
Farm income[1]	1,256	1,723	1,527	1,772	1,761	816	2,704	3,187	3,985	3,000	5,295	4,945
Population (thousands)[2]	13.7	13.9	13.8	13.8	13.7	13.5	53.9	54.1	53.1	53.5	53.6	54.0
Per capita personal income (dollars)	**9,959**	**10,443**	**10,794**	**10,890**	**11,411**	**12,151**	**9,454**	**10,012**	**10,575**	**11,289**	**11,994**	**12,669**
Derivation of total personal income:												
Total earnings by place of work	61,193	61,980	62,742	60,010	62,682	67,259	299,868	318,526	331,571	360,860	397,478	436,703
Less: Personal contributions for social insurance[3]	3,635	3,762	4,046	3,694	4,014	4,711	14,762	15,759	17,331	18,221	20,975	24,242
Plus: Adjustment for residence	13,408	14,866	15,031	14,603	14,255	14,992	42,145	43,448	42,814	42,641	40,015	39,259
Equals: Net earnings by place of residence	70,966	73,084	73,727	70,919	72,923	77,540	327,251	346,215	357,054	385,280	416,518	451,720
Plus: Dividends, interest, and rent[5]	24,067	28,019	29,245	30,019	30,542	33,404	71,827	79,591	82,039	86,701	86,290	94,359
Plus: Transfer payments	41,575	44,102	46,249	49,733	52,357	53,417	110,223	115,854	122,803	131,523	140,091	138,209
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	45,335	44,807	46,433	44,198	45,833	50,447	245,762	260,639	268,594	293,972	322,998	356,785
Other labor income	5,541	5,098	4,772	4,044	4,077	4,435	24,417	25,511	25,565	27,388	29,966	33,174
Proprietors' income[6]	10,317	12,075	11,537	11,768	12,772	12,377	29,689	32,376	37,412	39,500	44,514	46,744
Farm	965	1,437	1,243	1,493	1,470	523	817	1,334	2,142	1,163	3,323	2,938
Nonfarm	9,352	10,638	10,294	10,275	11,302	11,854	28,872	31,042	35,270	38,337	41,191	43,806
Earnings by industry:												
Farm	1,256	1,723	1,527	1,772	1,761	816	2,704	3,187	3,985	3,000	5,295	4,945
Nonfarm	59,937	60,257	61,215	58,238	60,921	66,443	297,164	315,339	327,586	357,860	392,183	431,758
Private	45,941	45,846	45,620	40,663	41,934	44,839	195,159	206,803	216,794	232,077	258,314	285,239
Agricultural services, forestry, fisheries, and other[7]	1,111	1,340	967	154	187	(D)	647	620	688	787	1,230	1,437
Mining	(D)	188	596	467	655	(D)	16,952	16,320	13,797	22,361	30,732	32,196
Construction	4,516	5,752	6,827	6,132	5,624	4,658	12,881	15,582	17,695	17,241	20,910	24,620
Manufacturing	14,300	14,102	12,129	7,270	6,643	7,410	33,982	34,778	36,399	37,541	37,557	41,663
Nondurable goods	905	622	606	643	655	610	3,207	3,395	3,047	3,245	3,437	3,351
Durable goods	13,395	13,480	11,523	6,627	5,988	6,800	30,775	31,383	33,352	34,296	34,120	38,312
Transportation and public utilities	2,029	2,920	2,891	3,006	4,143	3,891	10,605	10,881	11,119	11,100	11,570	12,355
Wholesale trade	(D)	1,715	1,553	1,433	1,580	1,948	11,832	13,312	15,030	16,272	16,856	20,272
Retail trade	8,106	8,620	8,584	9,208	8,897	10,119	39,478	41,281	40,649	41,687	43,333	46,307
Finance, insurance, and real estate	2,053	2,075	2,166	2,207	2,645	2,955	8,637	9,069	8,887	9,872	11,057	12,853
Services	8,623	9,134	9,907	10,786	11,560	13,001	60,145	64,960	72,530	75,216	85,069	93,536
Government and government enterprises	13,996	14,411	15,595	17,575	18,987	21,604	102,005	108,536	110,792	125,783	133,869	146,519
Federal, civilian	858	916	1,552	1,528	1,585	1,573	3,070	3,233	3,771	3,886	4,047	4,202
Military	128	146	162	174	188	197	910	916	1,021	1,070	1,212	1,241
State and local	13,010	13,349	13,881	15,873	17,214	19,834	98,025	104,387	106,000	120,827	128,610	141,076

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Jackson, Michigan						Kalamazoo, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,587,548**	**1,675,771**	**1,746,755**	**1,869,066**	**2,031,380**	**2,138,814**	**2,547,174**	**2,759,873**	**2,933,237**	**3,160,320**	**3,387,359**	**3,639,734**
Nonfarm personal income	1,590,080	1,670,252	1,740,364	1,861,039	2,018,237	2,128,128	2,538,623	2,748,195	2,920,381	3,145,185	3,369,419	3,626,620
Farm income[1]	−2,532	5,519	6,391	8,027	13,143	10,686	8,551	11,678	12,856	15,135	17,940	13,114
Population (thousands)[2]	146.6	144.2	143.4	145.7	148.4	149.5	212.9	213.4	214.1	214.2	216.0	217.9
Per capita personal income (dollars)	**10,829**	**11,622**	**12,183**	**12,830**	**13,685**	**14,311**	**11,965**	**12,931**	**13,702**	**14,755**	**15,679**	**16,703**
Derivation of total personal income:												
Total earnings by place of work	1,035,461	1,090,217	1,120,606	1,186,296	1,315,310	1,384,897	2,090,433	2,253,663	2,418,279	2,596,418	2,791,457	3,010,863
Less: Personal contributions for social insurance[3]	64,006	67,576	73,046	75,052	83,872	93,131	129,031	140,213	158,915	165,726	178,768	201,978
Plus: Adjustment for residence	90,586	100,816	114,259	128,627	132,709	143,237	−185,362	−193,885	−210,922	−225,898	−255,216	−277,336
Equals: Net earnings by place of residence	1,062,041	1,123,457	1,161,819	1,239,871	1,364,147	1,435,003	1,776,040	1,919,565	2,048,442	2,204,794	2,357,473	2,531,549
Plus: Dividends, interest, and rent[5]	243,904	271,083	284,379	301,694	321,845	352,369	408,911	463,876	479,755	512,570	561,696	616,347
Plus: Transfer payments	281,603	281,231	300,557	327,501	345,388	351,442	362,223	376,432	405,040	442,956	468,190	491,838
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	872,092	913,013	941,137	991,432	1,095,892	1,155,567	1,754,569	1,894,024	2,037,680	2,182,201	2,343,614	2,541,045
Other labor income	107,161	106,693	103,228	108,341	120,396	127,287	210,846	218,745	224,098	238,695	253,626	270,596
Proprietors' income[6]	56,208	70,511	76,241	86,523	99,022	102,043	125,018	140,894	156,501	175,522	194,217	199,222
Farm	−5,571	2,525	3,458	5,151	10,121	7,662	3,710	6,922	8,130	10,484	13,063	8,225
Nonfarm	61,779	67,986	72,783	81,372	88,901	94,381	121,308	133,972	148,371	165,038	181,154	190,997
Earnings by industry:												
Farm	−2,532	5,519	6,391	8,027	13,143	10,686	8,551	11,678	12,856	15,135	17,940	13,114
Nonfarm	1,037,993	1,084,698	1,114,215	1,178,269	1,302,167	1,374,211	2,081,882	2,241,985	2,405,423	2,581,283	2,773,517	2,997,749
Private	890,537	929,213	949,326	997,939	1,110,026	1,171,787	1,818,868	1,972,445	2,112,545	2,256,344	2,427,696	2,620,054
Agricultural services, forestry, fisheries, and other[7]	2,204	2,205	2,184	2,130	3,371	3,664	6,533	6,728	7,205	7,254	10,182	11,411
Mining	12,637	11,993	12,355	9,761	9,338	10,907	6,165	7,386	10,150	6,374	3,207	4,264
Construction	28,915	33,771	39,306	47,500	49,903	54,996	91,791	91,618	104,154	118,261	128,258	148,390
Manufacturing	313,652	333,359	351,209	363,439	388,786	422,384	855,883	959,004	1,028,568	1,081,658	1,115,843	1,168,994
Nondurable goods	52,117	41,693	42,902	45,743	63,545	71,308	500,607	553,940	583,118	625,519	649,698	685,759
Durable goods	261,535	291,666	308,307	317,696	325,241	351,076	355,276	405,064	445,450	456,139	466,145	483,235
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	190,986	88,128	83,533	91,019	93,031	103,343	107,635
Wholesale trade	35,717	40,755	44,725	48,894	55,850	62,674	91,993	96,826	97,141	103,472	108,714	121,128
Retail trade	104,669	110,626	112,128	119,555	125,780	137,261	180,812	188,217	187,836	207,519	219,514	236,544
Finance, insurance, and real estate	31,921	32,896	35,440	41,006	46,696	38,043	65,659	67,994	71,794	89,130	104,166	123,055
Services	(D)	(D)	(D)	(D)	(D)	250,872	431,904	471,139	514,678	549,645	634,469	698,633
Government and government enterprises	147,456	155,485	164,889	180,330	192,141	202,424	263,014	269,540	292,878	324,939	345,821	377,695
Federal, civilian	11,639	12,180	12,717	12,737	13,285	13,968	26,451	28,425	30,694	31,341	34,178	37,760
Military	1,542	1,541	1,688	1,817	1,968	2,053	2,487	2,676	2,923	3,148	3,396	3,539
State and local	134,275	141,764	150,484	165,776	176,888	186,403	234,076	238,439	259,261	290,450	308,247	336,396

	Kalkaska, Michigan						Kent, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**89,234**	**96,872**	**100,780**	**108,776**	**117,272**	**126,149**	**5,411,267**	**6,025,651**	**6,500,027**	**7,003,407**	**7,536,015**	**8,194,100**
Nonfarm personal income	88,653	95,634	99,896	107,371	116,153	126,307	5,400,119	6,006,357	6,479,178	6,987,347	7,513,133	8,176,803
Farm income[1]	581	1,238	884	1,405	1,119	−158	11,148	19,294	20,849	16,060	22,882	17,297
Population (thousands)[2]	11.3	11.4	11.6	12.0	12.3	12.6	454.5	460.1	467.2	469.7	476.8	484.6
Per capita personal income (dollars)	**7,905**	**8,497**	**8,658**	**9,097**	**9,558**	**10,041**	**11,906**	**13,097**	**13,914**	**14,911**	**15,807**	**16,908**
Derivation of total personal income:												
Total earnings by place of work	56,772	63,355	61,284	68,810	75,550	81,616	4,593,859	5,143,052	5,621,500	6,101,123	6,524,315	7,192,783
Less: Personal contributions for social insurance[3]	3,563	3,999	4,095	4,461	4,994	5,823	297,275	335,055	385,833	408,469	435,681	502,535
Plus: Adjustment for residence	−4,182	−4,954	−1,427	−3,723	−4,732	−4,817	−485,532	−510,945	−586,175	−666,562	−684,171	−793,506
Equals: Net earnings by place of residence	49,027	54,402	55,762	60,626	65,824	70,976	3,811,052	4,297,052	4,649,492	5,026,092	5,404,463	5,896,742
Plus: Dividends, interest, and rent[5]	16,711	18,668	19,803	20,358	22,076	24,188	853,444	971,985	1,038,428	1,101,341	1,209,323	1,325,000
Plus: Transfer payments	23,496	23,802	25,215	27,792	29,372	30,985	746,771	756,614	812,107	875,974	922,229	972,358
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	46,158	51,399	49,698	55,723	61,620	67,706	3,846,434	4,297,761	4,718,497	5,102,184	5,450,237	6,035,070
Other labor income	4,893	5,321	4,940	5,519	6,305	6,939	419,623	451,275	472,562	509,644	537,339	590,448
Proprietors' income[6]	5,721	6,635	6,646	7,568	7,625	6,971	327,802	394,016	430,441	489,295	536,739	567,265
Farm	356	1,017	663	1,185	885	−395	1,120	9,467	10,984	6,264	12,506	6,801
Nonfarm	5,365	5,618	5,983	6,383	6,740	7,366	326,682	384,549	419,457	483,031	524,233	560,464
Earnings by industry:												
Farm	581	1,238	884	1,405	1,119	−158	11,148	19,294	20,849	16,060	22,882	17,297
Nonfarm	56,191	62,117	60,400	67,405	74,431	81,774	4,582,711	5,123,758	5,600,651	6,085,063	6,501,433	7,175,486
Private	48,399	53,753	51,665	57,737	64,248	71,285	4,204,894	4,719,937	5,163,001	5,605,856	5,983,859	6,599,642
Agricultural services, forestry, fisheries, and other[7]	112	106	69	(L)	88	109	13,238	13,532	15,620	15,738	21,291	24,539
Mining	16,562	18,134	13,027	16,747	21,808	22,918	19,977	20,677	24,824	16,624	16,654	20,321
Construction	6,426	5,598	5,907	5,741	5,640	7,662	233,831	255,890	293,919	362,545	407,887	464,306
Manufacturing	8,412	9,902	11,710	13,267	15,275	17,760	1,699,801	1,938,177	2,111,857	2,200,065	2,241,926	2,462,783
Nondurable goods	0	(D)	(D)	(D)	1,796	(D)	468,137	540,839	571,404	567,356	607,990	664,738
Durable goods	8,412	(D)	(D)	(D)	13,479	(D)	1,231,664	1,397,338	1,540,453	1,632,709	1,633,936	1,798,045
Transportation and public utilities	3,879	5,939	6,710	6,756	6,768	7,573	247,917	270,985	272,881	252,174	265,226	279,515
Wholesale trade	1,686	1,939	1,628	1,692	1,992	1,995	393,434	449,438	489,130	557,464	627,335	700,530
Retail trade	4,358	4,220	4,600	5,327	5,160	5,723	527,309	581,878	613,584	680,429	711,117	781,147
Finance, insurance, and real estate	743	644	225	73	93	151	202,187	212,692	247,002	285,790	317,505	349,171
Services	6,221	7,271	7,789	8,101	7,424	7,394	867,200	976,668	1,094,184	1,235,027	1,374,918	1,517,330
Government and government enterprises	7,792	8,364	8,735	9,668	10,183	10,489	377,817	403,821	437,650	479,207	517,574	575,844
Federal, civilian	463	511	539	568	645	657	48,069	51,481	57,593	59,160	69,295	79,411
Military	105	119	134	143	156	163	5,280	5,310	5,998	6,432	6,937	7,160
State and local	7,224	7,734	8,062	8,957	9,382	9,669	324,468	347,030	374,059	413,615	441,342	489,273

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Keweenaw, Michigan						Lake, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**15,523**	**17,029**	**16,822**	**17,783**	**18,397**	**19,678**	**59,156**	**63,885**	**67,591**	**74,184**	**78,048**	**82,331**
Nonfarm personal income	15,523	17,029	16,822	17,783	18,397	19,678	58,347	62,790	66,678	72,834	76,812	81,317
Farm income[1]	0	0	0	0	0	0	809	1,095	913	1,350	1,236	1,014
Population (thousands)[2]	2.0	2.0	2.1	1.9	2.0	2.0	8.3	8.4	8.4	8.6	8.7	9.0
Per capita personal income (dollars)	**7,688**	**8,476**	**8,095**	**9,315**	**9,425**	**9,746**	**7,158**	**7,626**	**8,004**	**8,608**	**8,966**	**9,196**
Derivation of total personal income:												
Total earnings by place of work	3,469	3,761	3,756	4,035	4,350	4,412	16,822	18,715	20,198	23,383	24,336	24,882
Less: Personal contributions for social insurance[3]	256	291	310	316	358	425	1,024	1,171	1,360	1,512	1,669	1,931
Plus: Adjustment for residence	2,865	3,280	3,102	3,275	3,272	3,937	6,896	7,243	7,611	7,597	8,494	9,401
Equals: Net earnings by place of residence	6,078	6,750	6,548	6,994	7,264	7,924	22,694	24,787	26,449	29,468	31,161	32,352
Plus: Dividends, interest, and rent[5]	3,075	3,649	3,702	3,861	3,944	4,332	10,480	12,139	12,792	14,230	15,016	16,451
Plus: Transfer payments	6,370	6,630	6,572	6,928	7,189	7,422	25,982	26,959	28,350	30,486	31,871	33,528
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,395	2,590	2,678	2,982	3,193	3,213	11,036	12,111	13,480	14,822	15,678	16,332
Other labor income	212	237	219	259	283	288	944	1,031	1,134	1,258	1,329	1,384
Proprietors' income[6]	862	934	859	794	874	911	4,842	5,573	5,584	7,303	7,329	7,166
Farm	0	0	0	0	0	0	741	1,028	849	1,289	1,175	955
Nonfarm	862	934	859	794	874	911	4,101	4,545	4,735	6,014	6,154	6,211
Earnings by industry:												
Farm	0	0	0	0	0	0	809	1,095	913	1,350	1,236	1,014
Nonfarm	3,469	3,761	3,756	4,035	4,350	4,412	16,013	17,620	19,285	22,033	23,100	23,868
Private	2,209	2,435	2,364	2,500	2,732	2,774	10,373	11,581	12,528	14,979	15,543	15,769
Agricultural services, forestry, fisheries, and other[7]	114	116	64	(L)	(L)	(L)	263	286	185	(L)	51	(L)
Mining	(L)	(L)	55	(L)	(L)	(L)	141	197	208	118	64	64
Construction	196	231	236	233	287	297	945	969	1,094	1,383	1,521	1,412
Manufacturing	246	354	271	312	329	352	245	610	897	2,029	2,184	1,291
Nondurable goods	0	0	0	0	0	0	0	(D)	(D)	(D)	(D)	(D)
Durable goods	246	354	271	312	329	352	245	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	146	195	140	168	233	197	894	970	1,430	2,377	2,140	2,013
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	303	347	403	400	505	735
Retail trade	627	574	696	675	795	884	3,029	3,265	3,234	3,269	3,388	3,814
Finance, insurance, and real estate	(D)	(D)	(D)	(D)	(D)	(D)	896	766	779	729	711	931
Services	821	930	898	1,084	1,045	991	3,657	4,171	4,298	4,651	4,979	5,469
Government and government enterprises	1,260	1,326	1,392	1,535	1,618	1,638	5,640	6,039	6,757	7,054	7,557	8,099
Federal, civilian	141	147	127	124	97	96	454	472	1,020	1,027	1,101	1,141
Military	(L)	(L)	(L)	(L)	(L)	(L)	78	88	98	105	114	118
State and local	1,101	1,158	1,241	1,385	1,493	1,512	5,108	5,479	5,639	5,922	6,342	6,840

	Lapeer, Michigan						Leelanau, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**715,237**	**799,202**	**885,910**	**960,828**	**1,010,118**	**1,096,835**	**156,640**	**176,074**	**187,974**	**207,193**	**227,626**	**240,559**
Nonfarm personal income	710,429	788,431	876,401	952,087	998,008	1,087,700	153,269	172,782	184,162	204,082	224,489	237,362
Farm income[1]	4,808	10,771	9,509	8,741	12,110	9,135	3,371	3,292	3,812	3,111	3,137	3,197
Population (thousands)[2]	68.9	69.2	69.7	71.7	73.2	74.5	14.2	14.3	14.6	14.9	15.3	15.5
Per capita personal income (dollars)	**10,383**	**11,548**	**12,715**	**13,402**	**13,795**	**14,717**	**11,041**	**12,278**	**12,834**	**13,860**	**14,886**	**15,475**
Derivation of total personal income:												
Total earnings by place of work	248,002	279,123	308,069	340,666	376,298	412,867	42,507	44,804	48,938	54,719	60,847	66,469
Less: Personal contributions for social insurance[3]	12,503	14,197	16,863	18,371	20,847	24,546	2,286	2,485	2,938	3,273	3,796	4,457
Plus: Adjustment for residence	243,562	298,588	352,767	373,356	371,560	410,937	44,764	55,886	59,647	67,548	74,661	74,853
Equals: Net earnings by place of residence	479,061	563,514	643,973	695,651	727,011	799,258	84,985	98,205	105,647	118,994	131,712	136,865
Plus: Dividends, interest, and rent[5]	90,173	101,027	106,885	115,253	123,276	134,840	42,382	47,850	51,155	55,402	61,525	67,446
Plus: Transfer payments	146,003	134,661	135,052	149,924	159,831	162,737	29,273	30,019	31,172	32,797	34,389	36,248
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	201,989	220,047	245,883	270,746	295,809	328,761	26,554	27,480	29,785	33,462	37,718	41,589
Other labor income	19,020	20,441	22,226	24,859	28,387	32,043	2,129	2,212	2,420	2,724	3,115	3,412
Proprietors' income[6]	26,993	38,635	39,960	45,061	52,102	52,063	13,824	15,112	16,733	18,533	20,014	21,468
Farm	−416	5,642	4,408	3,703	6,790	3,776	504	484	991	321	207	248
Nonfarm	27,409	32,993	35,552	41,358	45,312	48,287	13,320	14,628	15,742	18,212	19,807	21,220
Earnings by industry:												
Farm	4,808	10,771	9,509	8,741	12,110	9,135	3,371	3,292	3,812	3,111	3,137	3,197
Nonfarm	243,194	268,352	298,560	331,925	364,188	403,732	39,136	41,512	45,126	51,608	57,710	63,272
Private	163,059	185,857	210,645	236,352	261,789	294,773	30,373	32,340	36,509	41,931	47,762	52,513
Agricultural services, forestry, fisheries, and other[7]	1,522	1,627	1,701	1,425	2,167	2,719	472	502	566	502	707	732
Mining	2,167	2,478	2,897	2,527	2,492	2,669	582	618	766	409	302	288
Construction	13,598	15,928	20,563	23,945	24,580	25,232	6,589	7,350	8,469	9,982	11,648	12,033
Manufacturing	54,845	62,398	72,866	88,309	104,580	122,542	1,597	1,763	2,175	2,482	2,741	2,797
Nondurable goods	27,593	31,708	39,993	46,084	45,943	50,402	1,096	1,064	1,357	1,596	1,452	1,274
Durable goods	27,252	30,690	32,873	42,225	58,637	72,140	501	699	818	886	1,289	1,523
Transportation and public utilities	11,512	13,426	14,273	12,527	12,452	13,593	486	573	1,146	1,351	1,411	1,549
Wholesale trade	7,163	10,491	11,088	9,029	10,922	12,769	932	1,051	1,488	1,562	1,856	2,435
Retail trade	27,439	30,212	32,495	36,984	38,377	42,193	7,085	6,836	7,298	8,011	9,298	10,435
Finance, insurance, and real estate	6,877	7,155	7,556	8,276	8,757	9,637	251	−61	−56	88	280	503
Services	37,936	42,142	47,206	53,330	57,462	63,419	12,379	13,708	14,657	17,544	19,519	21,741
Government and government enterprises	80,135	82,495	87,915	95,573	102,399	108,959	8,763	9,172	8,617	9,677	9,948	10,759
Federal, civilian	2,629	2,748	3,045	3,169	3,378	3,580	1,335	1,348	1,479	1,461	1,484	1,606
Military	683	724	814	882	957	996	506	531	507	519	238	205
State and local	76,823	79,023	84,056	91,522	98,064	104,383	6,922	7,293	6,631	7,697	8,226	8,948

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Lenawee, Michigan						Livingston, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**969,733**	**1,050,482**	**1,108,410**	**1,175,708**	**1,260,066**	**1,355,555**	**1,188,710**	**1,347,635**	**1,512,148**	**1,702,375**	**1,885,437**	**2,101,567**
Nonfarm personal income	956,995	1,036,116	1,093,320	1,158,441	1,246,539	1,347,144	1,182,197	1,337,859	1,501,882	1,691,436	1,873,655	2,092,444
Farm income[1]	12,738	14,366	15,090	17,267	13,527	8,411	6,513	9,776	10,266	10,939	11,782	9,123
Population (thousands)[2]	87.9	87.8	88.4	89.2	90.0	91.0	99.6	100.5	102.2	105.6	109.7	113.5
Per capita personal income (dollars)	**11,038**	**11,964**	**12,543**	**13,181**	**14,000**	**14,901**	**11,933**	**13,415**	**14,792**	**16,115**	**17,184**	**18,522**
Derivation of total personal income:												
Total earnings by place of work	509,440	562,337	602,978	627,510	701,433	743,042	347,932	403,106	462,608	539,102	617,705	704,276
Less: Personal contributions for social insurance[3]	30,773	34,445	39,300	39,484	44,858	50,554	19,968	23,296	28,611	32,354	37,881	45,712
Plus: Adjustment for residence	175,581	197,852	204,062	221,926	206,557	237,998	569,145	657,065	745,748	829,828	893,410	999,763
Equals: Net earnings by place of residence	654,248	725,744	767,740	809,952	863,132	930,486	897,109	1,036,875	1,179,745	1,336,576	1,473,234	1,658,327
Plus: Dividends, interest, and rent[5]	151,523	161,485	170,786	178,821	199,267	218,035	158,745	180,580	197,694	219,405	256,598	281,281
Plus: Transfer payments	163,962	163,253	169,884	186,935	197,667	207,034	132,856	130,180	134,709	146,394	155,605	161,959
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	407,763	450,448	486,263	496,691	559,821	598,207	264,634	300,374	348,299	401,295	463,177	537,532
Other labor income	47,364	50,484	51,954	52,922	63,420	67,656	29,685	33,510	35,721	40,654	48,935	57,634
Proprietors' income[6]	54,313	61,405	64,761	77,897	78,192	77,179	53,613	69,222	78,588	97,153	105,593	109,110
Farm	8,746	10,445	11,195	13,427	9,491	4,358	3,455	6,768	7,305	8,037	8,743	6,087
Nonfarm	45,567	50,960	53,566	64,470	68,701	72,821	50,158	62,454	71,283	89,116	96,850	103,023
Earnings by industry:												
Farm	12,738	14,366	15,090	17,267	13,527	8,411	6,513	9,776	10,266	10,939	11,782	9,123
Nonfarm	496,702	547,971	587,888	610,243	687,906	734,631	341,419	393,330	452,342	528,163	605,923	695,153
Private	425,264	472,428	509,374	524,990	596,739	638,199	279,365	327,255	379,872	441,925	514,385	594,041
Agricultural services, forestry, fisheries, and other[7]	2,018	1,765	1,995	1,757	2,397	2,679	2,024	1,981	2,203	2,341	3,373	4,054
Mining	1,353	1,520	1,888	961	842	1,030	1,730	2,127	2,915	2,078	2,295	2,367
Construction	15,147	18,744	19,433	26,075	31,451	35,473	22,585	28,482	33,926	48,081	59,581	72,393
Manufacturing	229,466	255,532	278,674	268,390	308,880	318,700	81,133	100,330	110,041	118,449	145,782	171,227
Nondurable goods	71,930	75,690	92,639	86,269	83,179	73,615	20,915	24,374	25,605	31,324	39,667	48,448
Durable goods	157,536	179,842	186,035	182,121	225,701	245,085	60,218	75,956	84,436	87,125	106,115	122,779
Transportation and public utilities	19,526	22,072	21,978	23,877	25,328	25,354	9,767	13,039	14,297	15,114	14,245	14,744
Wholesale trade	12,489	13,488	13,881	15,133	17,671	28,948	10,062	13,116	12,525	13,923	17,157	22,125
Retail trade	47,564	52,866	55,708	59,802	66,230	71,245	51,706	54,530	60,612	64,988	72,242	81,484
Finance, insurance, and real estate	15,435	16,205	17,522	19,163	21,889	23,909	23,648	24,428	27,423	34,016	41,783	55,434
Services	82,266	90,236	98,295	109,832	122,051	130,861	76,710	89,222	115,930	142,935	157,927	170,213
Government and government enterprises	71,438	75,543	78,514	85,253	91,167	96,432	62,054	66,075	72,470	86,238	91,538	101,112
Federal, civilian	4,661	4,842	5,287	5,339	5,849	6,045	3,330	3,482	4,080	4,286	4,703	5,181
Military	904	932	1,018	1,103	1,199	1,253	991	1,047	1,170	1,255	1,365	1,423
State and local	65,873	69,769	72,209	78,811	84,119	89,134	57,733	61,546	67,220	80,697	85,470	94,508

	Luce, Michigan						Mackinac, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**65,642**	**69,497**	**72,386**	**77,559**	**83,421**	**92,479**	**92,949**	**101,059**	**106,882**	**112,915**	**120,059**	**127,169**
Nonfarm personal income	65,561	69,319	72,298	77,301	82,864	92,721	92,249	99,446	105,907	111,610	118,982	126,277
Farm income[1]	81	178	88	258	557	−242	700	1,613	975	1,305	1,077	892
Population (thousands)[2]	6.0	6.0	5.8	5.8	5.8	5.8	10.1	10.3	10.2	10.4	10.4	10.6
Per capita personal income (dollars)	**11,023**	**11,645**	**12,427**	**13,274**	**14,309**	**15,814**	**9,224**	**9,843**	**10,493**	**10,862**	**11,514**	**12,039**
Derivation of total personal income:												
Total earnings by place of work	33,135	34,936	36,475	42,444	47,302	52,407	51,396	54,489	56,162	58,767	62,992	68,306
Less: Personal contributions for social insurance[3]	1,196	1,300	1,417	1,675	2,111	2,585	2,943	3,140	3,429	3,468	3,865	4,477
Plus: Adjustment for residence	−1,500	−1,515	−1,718	−2,077	−2,638	−3,015	−874	−256	−593	−63	−63	87
Equals: Net earnings by place of residence	30,439	32,121	33,340	38,692	42,553	46,807	47,579	51,093	52,140	55,236	59,064	63,916
Plus: Dividends, interest, and rent[5]	7,720	8,357	8,935	9,171	9,588	10,506	18,534	22,187	23,544	24,530	26,358	28,843
Plus: Transfer payments	27,483	29,019	30,111	29,696	31,280	35,166	26,836	27,779	31,198	33,149	34,637	34,410
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	27,100	28,324	29,771	34,124	37,736	42,543	39,984	41,922	44,015	45,427	48,859	53,083
Other labor income	1,734	1,852	1,888	2,285	2,662	3,210	3,260	3,331	3,378	3,469	3,772	4,140
Proprietors' income[6]	4,301	4,760	4,816	6,035	6,904	6,654	8,152	9,236	8,769	9,871	10,361	11,083
Farm	67	163	75	244	541	−258	527	1,443	807	1,141	904	717
Nonfarm	4,234	4,597	4,741	5,791	6,363	6,912	7,625	7,793	7,962	8,730	9,457	10,366
Earnings by industry:												
Farm	81	178	88	258	557	−242	700	1,613	975	1,305	1,077	892
Nonfarm	33,054	34,758	36,387	42,186	46,745	52,649	50,696	52,876	55,187	57,462	61,915	67,414
Private	12,460	13,442	13,821	17,875	21,056	24,910	37,559	39,268	40,120	41,356	44,990	49,052
Agricultural services, forestry, fisheries, and other[7]	408	437	236	52	134	174	566	570	409	253	(D)	456
Mining	55	53	75	(L)	(L)	(L)	(D)	(D)	2,114	1,933	(D)	187
Construction	842	1,033	1,114	1,408	1,674	1,707	5,016	5,305	5,532	4,353	4,622	5,167
Manufacturing	1,166	1,144	1,143	4,215	5,498	8,514	1,787	1,927	2,153	2,223	1,919	2,243
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	713	889	1,167	1,217	(D)	(D)
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	1,074	1,038	986	1,006	(D)	(D)
Transportation and public utilities	1,528	1,887	1,908	2,182	2,298	2,409	(D)	(D)	3,811	4,245	4,966	5,671
Wholesale trade	744	952	1,027	908	1,367	1,454	1,175	1,367	1,478	1,348	1,624	1,828
Retail trade	3,736	3,847	3,976	4,142	4,517	4,810	10,402	11,081	10,661	11,120	11,446	13,471
Finance, insurance, and real estate	499	498	545	563	576	678	1,127	1,046	941	849	864	1,047
Services	3,482	3,591	3,797	4,378	4,968	5,140	11,816	12,467	13,021	15,032	17,109	18,982
Government and government enterprises	20,594	21,316	22,566	24,311	25,689	27,739	13,137	13,608	15,067	16,106	16,925	18,362
Federal, civilian	335	345	377	372	368	412	823	826	1,579	1,590	1,620	1,760
Military	55	61	68	73	79	83	1,024	1,072	971	1,051	1,214	1,323
State and local	20,204	20,910	22,121	23,866	25,242	27,244	11,290	11,710	12,517	13,465	14,091	15,279

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Macomb, Michigan						Manistee, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**8,826,189**	**9,916,591**	**11,044,533**	**11,913,957**	**12,410,704**	**13,271,052**	**209,659**	**225,888**	**233,918**	**245,745**	**261,381**	**275,645**
Nonfarm personal income	8,807,495	9,899,824	11,027,044	11,896,266	12,390,600	13,251,097	207,142	223,081	230,714	241,060	257,322	272,473
Farm income[1]	18,694	16,767	17,489	17,691	20,104	19,955	2,517	2,807	3,204	4,685	4,059	3,172
Population (thousands)[2]	684.5	687.8	693.2	700.9	706.0	706.9	22.3	22.2	22.2	22.3	22.2	22.4
Per capita personal income (dollars)	**12,895**	**14,417**	**15,932**	**16,997**	**17,580**	**18,774**	**9,406**	**10,182**	**10,535**	**11,037**	**11,794**	**12,318**
Derivation of total personal income:												
Total earnings by place of work	5,152,492	6,040,575	7,567,186	8,059,023	8,353,113	9,066,366	118,992	127,432	128,859	134,087	140,633	143,787
Less: Personal contributions for social insurance[3]	320,182	382,997	508,375	527,083	545,054	618,774	7,168	7,862	8,323	8,371	9,046	10,004
Plus: Adjustment for residence	1,583,727	1,610,886	1,100,256	1,268,561	1,283,765	1,280,454	1,333	2,915	4,026	3,643	4,002	4,888
Equals: Net earnings by place of residence	6,416,037	7,268,464	8,159,067	8,800,501	9,091,824	9,728,046	113,157	122,485	124,562	129,359	135,589	138,671
Plus: Dividends, interest, and rent[5]	1,286,292	1,503,953	1,634,340	1,754,314	1,854,487	2,027,509	42,388	48,236	51,566	53,749	60,599	66,145
Plus: Transfer payments	1,123,860	1,144,174	1,251,126	1,359,142	1,464,393	1,515,497	54,114	55,167	57,790	62,637	65,193	70,829
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,277,754	5,023,561	6,334,047	6,701,410	6,914,043	7,539,828	95,087	101,181	101,802	104,040	109,726	112,364
Other labor income	534,613	618,512	780,616	832,832	866,073	920,411	11,081	11,576	10,762	10,620	11,048	11,360
Proprietors' income[6]	340,125	398,502	452,523	524,781	572,997	606,127	12,824	14,675	16,295	19,427	19,859	20,063
Farm	14,771	12,909	13,676	13,940	16,153	15,987	895	1,214	1,617	3,117	2,408	1,511
Nonfarm	325,354	385,593	438,847	510,841	556,844	590,140	11,929	13,461	14,678	16,310	17,451	18,552
Earnings by industry:												
Farm	18,694	16,767	17,489	17,691	20,104	19,955	2,517	2,807	3,204	4,685	4,059	3,172
Nonfarm	5,133,798	6,023,808	7,549,697	8,041,332	8,333,009	9,046,411	116,475	124,625	125,655	129,402	136,574	140,615
Private	4,372,869	5,264,580	6,730,941	7,176,040	7,439,242	8,069,423	95,751	103,857	102,463	104,726	110,692	114,296
Agricultural services, forestry, fisheries, and other[7]	18,935	19,812	24,680	30,995	38,379	44,663	783	733	862	932	1,110	1,184
Mining	9,286	11,221	15,474	8,547	7,546	7,883	884	696	1,086	785	949	779
Construction	196,157	241,564	309,322	388,550	441,440	499,668	4,966	5,907	5,730	6,498	7,116	7,311
Manufacturing	2,424,091	3,002,541	4,076,996	4,245,798	4,234,990	4,496,194	47,613	52,966	47,737	45,065	45,319	45,772
Nondurable goods	386,562	464,147	524,462	591,381	624,576	711,211	29,674	32,316	29,111	30,196	31,579	29,767
Durable goods	2,037,529	2,538,394	3,552,534	3,654,417	3,610,414	3,784,983	17,939	20,650	18,626	14,869	13,740	16,005
Transportation and public utilities	140,545	182,373	244,196	256,030	260,443	275,460	8,212	8,474	8,929	9,466	10,812	11,252
Wholesale trade	171,445	223,787	253,914	272,098	308,134	363,341	3,225	3,546	3,446	4,010	4,409	4,561
Retail trade	518,109	563,086	614,067	655,506	703,123	751,953	13,148	12,904	12,957	13,825	15,118	15,865
Finance, insurance, and real estate	121,490	129,079	139,135	151,984	170,073	191,207	3,275	3,251	3,230	3,485	3,925	4,102
Services	772,811	891,117	1,053,157	1,166,532	1,275,114	1,439,054	13,645	15,380	18,486	20,660	21,934	23,470
Government and government enterprises	760,929	759,228	818,756	865,292	893,767	976,988	20,724	20,768	23,192	24,676	25,882	26,319
Federal, civilian	253,877	258,458	269,058	261,636	267,630	281,199	1,386	1,446	1,893	1,942	2,036	2,154
Military	19,064	24,144	24,240	28,161	31,031	31,145	269	295	312	335	365	363
State and local	487,988	476,626	525,458	575,495	595,106	664,644	19,069	19,027	20,987	22,399	23,481	23,802

	Marquette, Michigan						Mason, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**653,585**	**705,659**	**731,059**	**777,409**	**825,267**	**890,636**	**237,015**	**259,848**	**269,440**	**279,148**	**296,935**	**320,505**
Nonfarm personal income	652,208	703,898	729,300	773,944	822,680	889,375	233,021	254,129	263,976	271,097	289,776	314,284
Farm income[1]	1,377	1,761	1,759	3,465	2,587	1,261	3,994	5,719	5,464	8,051	7,159	6,221
Population (thousands)[2]	72.1	71.7	71.4	69.8	70.2	70.0	26.3	26.1	26.2	26.3	26.0	26.3
Per capita personal income (dollars)	**9,068**	**9,842**	**10,242**	**11,134**	**11,763**	**12,716**	**9,028**	**9,937**	**10,300**	**10,610**	**11,421**	**12,180**
Derivation of total personal income:												
Total earnings by place of work	470,943	519,357	537,241	571,420	613,112	663,789	136,082	154,898	160,670	166,878	179,420	191,430
Less: Personal contributions for social insurance[3]	24,963	28,059	30,423	31,509	35,008	40,465	7,973	9,149	10,115	10,168	11,298	12,870
Plus: Adjustment for residence	−16,473	−18,308	−17,990	−20,288	−21,606	−24,501	3,701	2,568	2,627	1,852	2,418	2,357
Equals: Net earnings by place of residence	429,507	472,990	488,828	519,623	556,498	598,823	131,810	148,317	153,182	158,562	170,540	180,917
Plus: Dividends, interest, and rent[5]	88,200	98,299	102,345	106,710	110,555	121,092	46,938	52,762	54,908	56,053	59,607	65,199
Plus: Transfer payments	135,878	134,370	139,886	151,076	158,214	170,721	58,267	58,769	61,350	64,533	66,788	74,389
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	402,809	443,345	458,066	485,152	519,932	564,189	107,060	120,667	125,601	128,052	138,978	149,862
Other labor income	37,579	41,528	40,412	44,349	49,051	53,956	12,071	13,385	13,450	13,443	14,445	15,447
Proprietors' income[6]	30,555	34,484	38,763	41,919	44,129	45,644	16,951	20,846	21,619	25,383	25,997	26,121
Farm	1,233	1,618	1,621	3,329	2,445	1,118	2,328	4,082	3,843	6,465	5,510	4,579
Nonfarm	29,322	32,866	37,142	38,590	41,684	44,526	14,623	16,764	17,776	18,918	20,487	21,542
Earnings by industry:												
Farm	1,377	1,761	1,759	3,465	2,587	1,261	3,994	5,719	5,464	8,051	7,159	6,221
Nonfarm	469,566	517,596	535,482	567,955	610,525	662,528	132,088	149,179	155,206	158,827	172,261	185,209
Private	285,995	323,067	336,061	356,635	391,246	433,814	107,852	122,507	127,259	129,239	141,223	150,949
Agricultural services, forestry, fisheries, and other[7]	1,329	1,446	1,299	737	1,070	1,091	1,010	1,088	809	459	612	684
Mining	74,330	91,268	85,576	79,670	83,041	90,170	311	450	626	331	206	310
Construction	18,209	23,194	23,921	28,143	28,576	36,046	8,289	10,321	10,444	11,568	12,307	13,792
Manufacturing	11,570	10,708	11,109	14,691	15,127	17,413	43,179	53,424	54,209	51,210	55,096	58,226
Nondurable goods	3,683	3,877	3,973	3,619	3,790	5,358	20,991	22,394	24,402	25,735	25,031	23,304
Durable goods	7,887	6,831	7,136	11,072	11,337	12,055	22,188	31,030	29,807	25,475	30,065	34,922
Transportation and public utilities	24,873	24,777	26,336	46,269	59,915	62,242	14,245	13,598	14,156	15,770	17,695	16,936
Wholesale trade	12,000	13,125	11,791	12,660	12,855	17,967	3,988	4,611	4,909	4,246	4,704	5,618
Retail trade	42,721	47,274	49,184	53,676	52,472	57,266	13,004	13,719	14,361	15,269	15,749	17,346
Finance, insurance, and real estate	12,524	12,797	13,683	13,948	16,842	18,493	3,672	3,509	3,473	3,812	4,602	4,745
Services	88,439	98,478	113,162	106,841	121,348	133,126	20,154	21,787	24,272	26,574	30,252	33,292
Government and government enterprises	183,571	194,529	199,421	211,320	219,279	228,714	24,236	26,672	27,947	29,588	31,038	34,260
Federal, civilian	22,138	21,942	21,107	21,738	21,799	22,856	1,465	1,514	1,857	1,816	1,988	2,131
Military	69,071	74,001	76,628	74,205	78,007	77,337	536	540	539	583	655	705
State and local	92,362	98,586	101,686	115,377	119,473	128,521	22,235	24,618	25,551	27,189	28,395	31,424

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Mecosta, Michigan						Menominee, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**269,740**	**295,907**	**316,429**	**342,648**	**370,338**	**396,079**	**229,048**	**252,665**	**262,069**	**282,041**	**283,809**	**300,438**
Nonfarm personal income	267,457	289,961	310,622	335,467	363,973	391,318	226,830	248,177	258,171	272,175	278,006	295,779
Farm income[1]	2,283	5,946	5,807	7,181	6,365	4,761	2,218	4,488	3,898	9,866	5,803	4,659
Population (thousands)[2]	36.6	37.1	37.3	37.8	38.0	38.3	25.9	25.9	25.8	26.0	26.0	25.9
Per capita personal income (dollars)	**7,367**	**7,983**	**8,475**	**9,071**	**9,755**	**10,342**	**8,853**	**9,774**	**10,140**	**10,854**	**10,922**	**11,606**
Derivation of total personal income:												
Total earnings by place of work	141,380	157,928	166,974	181,805	199,153	211,754	125,438	146,969	153,577	164,456	160,684	171,538
Less: Personal contributions for social insurance[3]	6,140	6,778	7,419	7,748	9,263	10,649	7,549	8,893	9,871	10,236	10,362	11,814
Plus: Adjustment for residence	29,395	32,566	34,577	36,329	38,284	41,851	18,499	18,812	17,040	21,830	26,561	24,636
Equals: Net earnings by place of residence	164,635	183,716	194,132	210,386	228,174	242,956	136,388	156,888	160,746	176,050	176,883	184,360
Plus: Dividends, interest, and rent[4]	40,659	45,064	50,216	53,355	57,955	63,422	41,645	45,323	48,294	51,157	50,570	55,337
Plus: Transfer payments	64,446	67,127	72,081	78,907	84,209	89,701	51,015	50,454	53,029	54,834	56,356	60,741
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	111,522	121,400	128,710	137,776	152,763	164,275	99,190	114,623	121,005	124,860	124,539	134,344
Other labor income	11,826	12,737	13,200	14,110	15,704	16,951	11,504	13,268	13,699	14,170	13,288	14,462
Proprietors' income[6]	18,032	23,791	25,064	29,919	30,686	30,528	14,744	19,078	18,873	25,426	22,857	22,732
Farm	1,234	4,919	4,771	6,142	5,247	3,618	932	3,221	2,655	8,640	4,492	3,333
Nonfarm	16,798	18,872	20,293	23,777	25,439	26,910	13,812	15,857	16,218	16,786	18,365	19,399
Earnings by industry:												
Farm	2,283	5,946	5,807	7,181	6,365	4,761	2,218	4,488	3,898	9,866	5,803	4,659
Nonfarm	139,097	151,982	161,167	174,624	192,788	206,993	123,220	142,481	149,679	154,590	154,881	166,879
Private	74,975	81,794	84,266	90,420	101,205	109,993	101,025	118,620	124,585	132,752	131,227	140,763
Agricultural services, forestry, fisheries, and other[7]	565	723	868	900	1,284	1,498	1,440	1,467	1,349	825	943	1,052
Mining	631	627	566	243	213	214	329	354	517	201	142	138
Construction	6,212	7,299	7,368	9,288	10,555	10,697	5,049	5,363	5,675	5,939	6,723	7,171
Manufacturing	18,417	20,521	20,801	19,924	23,746	26,522	48,870	58,504	65,048	68,247	62,575	68,205
Nondurable goods	(D)	(D)	(D)	6,846	8,043	6,589	12,929	13,620	14,273	15,554	15,283	16,745
Durable goods	(D)	(D)	(D)	13,078	15,703	19,933	35,941	44,884	50,775	52,693	47,292	51,460
Transportation and public utilities	7,365	7,678	8,441	9,968	10,368	10,358	8,931	10,118	10,192	10,571	12,035	12,570
Wholesale trade	2,073	1,574	1,700	1,992	2,029	2,575	6,796	7,590	7,573	6,587	6,868	8,010
Retail trade	15,843	16,565	16,834	17,568	19,043	21,087	11,843	12,652	14,127	14,200	14,709	15,403
Finance, insurance, and real estate	4,380	4,189	4,422	5,177	5,734	6,051	4,169	4,345	4,181	4,433	4,539	5,256
Services	19,489	22,618	23,266	25,360	28,233	30,991	13,598	18,227	15,923	21,749	22,693	22,958
Government and government enterprises	64,122	70,188	76,901	84,204	91,583	97,000	22,195	23,861	25,094	21,838	23,654	26,116
Federal, civilian	1,258	1,742	1,909	1,934	2,054	2,298	1,447	1,449	1,568	1,606	1,635	1,801
Military	395	388	431	462	503	539	243	269	298	319	347	362
State and local	62,469	68,058	74,561	81,808	89,026	94,163	20,505	22,143	23,228	19,913	21,672	23,953

	Midland, Michigan						Missaukee, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**952,444**	**964,875**	**1,042,794**	**1,110,815**	**1,212,304**	**1,312,683**	**76,901**	**87,354**	**93,388**	**105,541**	**110,212**	**121,204**
Nonfarm personal income	951,180	962,477	1,038,409	1,107,801	1,207,527	1,309,828	72,765	81,113	88,009	96,071	103,223	113,836
Farm income[1]	1,264	2,398	4,385	3,014	4,777	2,855	4,136	6,241	5,379	9,470	6,989	7,368
Population (thousands)[2]	74.6	75.4	72.4	73.3	74.0	75.2	10.4	10.6	10.9	11.1	11.3	11.6
Per capita personal income (dollars)	**12,775**	**12,798**	**14,406**	**15,164**	**16,393**	**17,464**	**7,393**	**8,275**	**8,606**	**9,534**	**9,722**	**10,478**
Derivation of total personal income:												
Total earnings by place of work	797,598	793,986	820,752	890,974	956,041	1,074,766	26,846	32,220	32,028	41,091	41,870	46,573
Less: Personal contributions for social insurance[3]	50,764	50,505	55,618	58,817	63,048	74,646	1,350	1,582	1,808	2,016	2,303	2,782
Plus: Adjustment for residence	−64,237	−75,026	−43,443	−55,953	−55,582	−92,938	14,210	17,821	22,406	21,836	23,751	26,439
Equals: Net earnings by place of residence	682,597	668,455	721,691	776,204	837,411	907,182	39,706	48,459	52,626	60,911	63,318	70,230
Plus: Dividends, interest, and rent[4]	168,316	187,226	204,433	208,785	241,181	265,775	16,255	17,708	18,911	20,377	21,220	23,187
Plus: Transfer payments	101,531	109,194	116,670	125,826	133,712	139,726	20,940	21,187	21,851	24,253	25,674	27,787
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	671,979	666,827	689,277	750,215	805,926	912,607	15,951	17,513	17,929	21,716	23,923	27,332
Other labor income	90,318	86,062	83,466	90,586	95,349	106,436	1,421	1,538	1,600	1,939	2,171	2,607
Proprietors' income[6]	35,301	41,097	48,009	50,173	54,766	55,723	9,474	13,169	12,499	17,436	15,776	16,634
Farm	678	1,819	3,823	2,467	4,207	2,289	2,951	5,084	4,205	8,288	5,715	6,062
Nonfarm	34,623	39,278	44,186	47,706	50,559	53,434	6,523	8,085	8,294	9,148	10,061	10,572
Earnings by industry:												
Farm	1,264	2,398	4,385	3,014	4,777	2,855	4,136	6,241	5,379	9,470	6,989	7,368
Nonfarm	796,334	791,588	816,367	887,960	951,264	1,071,911	22,710	25,979	26,649	31,621	34,881	39,205
Private	739,473	731,145	755,634	818,778	877,789	995,301	16,931	19,926	21,521	24,335	26,998	30,424
Agricultural services, forestry, fisheries, and other[7]	1,368	1,520	1,537	1,110	1,495	1,759	771	912	923	924	1,151	952
Mining	3,155	3,562	5,227	1,790	1,901	1,881	369	177	132	(L)	(L)	(L)
Construction	127,779	80,177	52,723	62,002	67,143	82,303	2,784	3,218	3,444	4,147	4,223	5,598
Manufacturing	401,369	434,223	482,000	520,923	548,080	625,022	1,406	1,778	2,673	3,841	5,363	6,693
Nondurable goods	396,486	428,513	472,680	510,383	535,483	602,091	388	408	518	524	551	731
Durable goods	4,883	5,710	9,320	10,540	12,597	22,931	1,018	1,370	2,155	3,317	4,812	5,962
Transportation and public utilities	(D)	(D)	20,704	21,818	24,473	21,568	886	1,437	1,653	1,871	1,902	2,076
Wholesale trade	(D)	(D)	5,904	6,853	7,900	9,612	517	677	1,178	1,021	1,055	1,141
Retail trade	40,679	43,197	41,929	44,723	47,547	49,034	4,921	5,556	5,317	5,437	5,524	5,533
Finance, insurance, and real estate	10,221	10,308	8,864	10,212	11,736	14,744	1,519	1,554	1,349	1,520	1,565	1,716
Services	110,360	116,498	136,746	149,347	167,514	189,378	3,758	4,617	4,852	5,531	6,175	6,669
Government and government enterprises	56,861	60,443	60,733	69,182	73,475	76,610	5,779	6,053	5,128	7,286	7,883	8,781
Federal, civilian	3,426	3,824	3,728	3,761	4,025	4,421	501	562	652	724	758	845
Military	765	813	880	934	1,007	1,050	98	110	124	132	144	150
State and local	52,670	55,806	56,125	64,487	68,443	71,139	5,180	5,381	4,352	6,430	6,981	7,786

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Monroe, Michigan						Montcalm, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,468,146**	**1,593,876**	**1,716,448**	**1,837,971**	**1,920,229**	**2,064,061**	**465,673**	**508,966**	**530,302**	**562,584**	**605,027**	**623,633**
Nonfarm personal income	1,451,142	1,569,225	1,691,288	1,815,824	1,903,033	2,050,182	456,041	486,582	509,118	547,284	582,500	622,347
Farm income[1]	17,004	24,651	25,160	22,147	17,196	13,879	9,632	22,384	21,184	15,300	22,527	1,286
Population (thousands)[2]	131.1	131.1	130.8	134.1	135.6	136.4	48.8	49.8	50.6	51.2	52.1	53.5
Per capita personal income (dollars)	**11,196**	**12,155**	**13,119**	**13,703**	**14,163**	**15,127**	**9,549**	**10,219**	**10,485**	**10,993**	**11,623**	**11,652**
Derivation of total personal income:												
Total earnings by place of work	733,048	687,676	700,978	838,699	887,776	985,242	288,598	323,839	329,197	348,898	371,533	358,783
Less: Personal contributions for social insurance[3]	44,025	40,440	43,813	51,867	55,689	65,371	17,740	19,308	20,795	21,861	23,075	24,892
Plus: Adjustment for residence	360,459	504,784	598,859	554,293	560,810	584,902	25,367	31,667	41,993	45,806	57,030	71,238
Equals: Net earnings by place of residence	1,049,482	1,152,020	1,256,024	1,341,125	1,392,897	1,504,773	296,225	336,198	350,395	372,843	405,488	405,129
Plus: Dividends, interest, and rent[5]	196,894	221,094	234,804	251,156	268,064	293,346	65,485	72,871	77,410	79,892	84,802	92,777
Plus: Transfer payments	221,770	220,762	225,620	245,690	259,268	265,942	103,963	99,897	102,497	109,849	114,737	125,727
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	578,023	524,214	534,316	646,433	686,211	771,057	231,576	250,596	254,894	273,679	286,128	292,057
Other labor income	77,746	67,981	65,785	84,594	90,883	101,521	27,200	28,450	27,537	29,476	30,269	30,648
Proprietors' income[6]	77,279	95,481	100,877	107,672	110,682	112,664	29,822	44,793	46,766	45,743	55,136	36,078
Farm	12,804	20,530	21,054	18,080	12,885	9,523	6,126	18,947	17,752	11,888	18,892	−2,400
Nonfarm	64,475	74,951	79,823	89,592	97,797	103,141	23,696	25,846	29,014	33,855	36,244	38,478
Earnings by industry:												
Farm	17,004	24,651	25,160	22,147	17,196	13,879	9,632	22,384	21,184	15,300	22,527	1,286
Nonfarm	716,044	663,025	675,818	816,552	870,580	971,363	278,966	301,455	308,013	333,598	349,006	357,497
Private	628,241	569,067	579,660	711,908	759,160	847,899	243,927	262,556	267,337	287,990	299,842	303,952
Agricultural services, forestry, fisheries, and other[7]	1,819	1,893	2,136	2,267	3,402	3,484	1,495	1,468	1,926	2,041	3,011	3,286
Mining	3,305	3,128	3,732	2,708	2,796	2,847	963	1,058	1,174	808	883	1,674
Construction	(D)	(D)	(D)	(D)	(D)	(D)	9,822	9,359	13,383	13,997	14,386	13,491
Manufacturing	187,966	198,695	212,713	301,553	301,570	345,653	139,448	152,443	153,012	165,717	168,243	161,653
Nondurable goods	20,492	22,066	19,545	21,282	22,928	23,565	21,241	22,909	25,613	29,314	26,566	22,105
Durable goods	167,474	176,629	193,168	280,271	278,642	322,088	118,207	129,534	127,399	136,403	141,677	139,548
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	(D)	7,586	8,572	8,286	8,919	9,458	9,578
Wholesale trade	17,529	21,074	20,161	24,252	26,174	31,208	12,487	12,259	7,645	7,775	8,541	9,292
Retail trade	58,627	59,579	61,734	65,986	69,879	78,495	28,515	29,445	30,587	32,833	34,794	38,346
Finance, insurance, and real estate	13,084	13,761	13,761	15,385	17,209	19,490	5,750	5,899	5,906	5,860	6,779	6,854
Services	93,950	100,360	111,234	131,968	144,656	153,806	37,861	42,053	45,418	50,040	53,747	59,778
Government and government enterprises	87,803	93,958	96,158	104,644	111,420	123,464	35,039	38,899	40,676	45,608	49,164	53,545
Federal, civilian	5,490	5,833	5,991	6,115	6,641	7,124	2,588	2,769	2,989	3,064	3,176	3,419
Military	1,351	1,397	1,516	1,637	1,795	1,878	473	536	577	621	674	702
State and local	80,962	86,728	88,651	96,892	102,984	114,462	31,978	35,594	37,110	41,923	45,314	49,424

	Montmorency, Michigan						Muskegon, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**64,711**	**70,144**	**75,424**	**81,406**	**87,593**	**92,246**	**1,569,709**	**1,733,977**	**1,819,998**	**1,908,341**	**2,023,233**	**2,133,529**
Nonfarm personal income	64,322	69,266	74,740	80,371	86,809	91,294	1,560,831	1,723,504	1,808,375	1,896,387	2,010,755	2,121,693
Farm income[1]	389	878	684	1,035	784	952	8,878	10,473	11,623	11,954	12,478	11,836
Population (thousands)[2]	7.7	7.7	7.9	8.1	8.2	8.4	154.6	155.5	156.9	158.5	159.8	161.3
Per capita personal income (dollars)	**8,402**	**9,072**	**9,602**	**10,110**	**10,646**	**10,961**	**10,152**	**11,154**	**11,602**	**12,043**	**12,665**	**13,226**
Derivation of total personal income:												
Total earnings by place of work	18,315	20,093	20,765	21,891	25,000	24,874	1,114,160	1,246,132	1,322,154	1,370,243	1,408,008	1,471,553
Less: Personal contributions for social insurance[3]	1,204	1,346	1,551	1,537	1,877	2,100	68,945	78,190	87,326	88,372	91,047	100,157
Plus: Adjustment for residence	3,467	5,207	5,944	7,065	6,288	7,506	−24,759	−19,638	−27,319	−24,935	−6,342	−1,997
Equals: Net earnings by place of residence	20,578	23,954	25,158	27,419	29,411	30,280	1,020,456	1,148,304	1,207,509	1,256,936	1,310,619	1,369,399
Plus: Dividends, interest, and rent[5]	16,093	18,212	19,846	21,105	23,222	25,398	203,095	235,798	243,629	255,027	294,982	323,275
Plus: Transfer payments	28,040	27,978	30,420	32,882	34,960	36,568	346,158	349,875	368,860	396,378	417,632	440,855
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	12,361	13,112	14,009	14,192	16,941	16,350	920,884	1,030,003	1,096,232	1,136,112	1,159,489	1,211,820
Other labor income	1,115	1,182	1,199	1,268	1,597	1,514	112,788	121,693	121,901	125,794	125,970	130,459
Proprietors' income[6]	4,839	5,799	5,557	6,431	6,462	7,010	80,488	94,436	104,021	108,337	122,549	129,274
Farm	209	701	512	866	607	773	5,759	7,417	8,556	8,910	9,253	8,573
Nonfarm	4,630	5,098	5,045	5,565	5,855	6,237	74,729	87,019	95,465	99,427	113,296	120,701
Earnings by industry:												
Farm	389	878	684	1,035	784	952	8,878	10,473	11,623	11,954	12,478	11,836
Nonfarm	17,926	19,215	20,081	20,856	24,216	23,922	1,105,282	1,235,659	1,310,531	1,358,289	1,395,530	1,459,717
Private	13,051	14,094	14,508	15,228	18,328	17,515	960,468	1,084,426	1,143,783	1,184,091	1,207,539	1,258,663
Agricultural services, forestry, fisheries, and other[7]	323	340	166	(L)	87	87	1,697	1,730	1,784	1,621	2,403	2,622
Mining	116	92	154	70	60	98	5,403	5,571	6,100	4,440	4,372	4,215
Construction	2,476	3,056	3,387	3,418	5,871	4,335	51,697	51,997	66,863	69,840	71,222	81,315
Manufacturing	1,473	1,300	1,515	1,882	1,885	2,122	476,889	556,247	568,813	578,224	569,462	580,342
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	74,462	78,550	82,952	90,562	88,722	98,215
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	402,427	477,697	485,861	487,662	480,740	482,127
Transportation and public utilities	641	846	942	1,081	904	1,076	74,914	77,504	79,087	76,058	81,975	83,143
Wholesale trade	476	547	463	681	581	580	36,053	43,975	48,871	51,574	50,637	51,776
Retail trade	2,980	3,108	2,954	2,985	3,502	3,635	106,939	117,126	121,442	129,170	135,781	147,837
Finance, insurance, and real estate	1,067	875	839	940	1,196	1,045	23,985	24,137	25,439	27,708	29,929	31,310
Services	3,499	3,930	4,088	4,157	4,242	4,537	182,891	206,139	225,384	245,456	261,758	276,103
Government and government enterprises	4,875	5,121	5,573	5,628	5,888	6,407	144,814	151,233	166,748	174,198	187,991	201,054
Federal, civilian	335	328	354	373	369	396	10,066	10,457	11,356	11,353	12,039	13,190
Military	72	80	89	96	105	109	2,925	3,006	3,129	3,348	3,874	3,905
State and local	4,468	4,713	5,130	5,159	5,414	5,902	131,823	137,770	152,263	159,497	172,078	183,959

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Newaygo, Michigan						Oakland, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**316,054**	**351,650**	**376,726**	**400,533**	**429,778**	**461,726**	**16,307,300**	**18,473,648**	**20,444,653**	**22,197,512**	**23,861,626**	**25,731,275**
Nonfarm personal income	312,275	343,607	368,837	392,566	421,005	454,962	16,297,410	18,463,257	20,433,054	22,185,384	23,849,357	25,719,369
Farm income[1]	3,779	8,043	7,889	7,967	8,773	6,764	9,890	10,391	11,599	12,128	12,269	11,906
Population (thousands)[2]	35.6	36.1	36.8	37.8	38.7	39.5	997.8	1,006.6	1,017.6	1,030.3	1,044.6	1,052.5
Per capita personal income (dollars)	**8,867**	**9,733**	**10,238**	**10,594**	**11,118**	**11,693**	**16,344**	**18,352**	**20,091**	**21,544**	**22,842**	**24,448**
Derivation of total personal income:												
Total earnings by place of work	126,800	143,816	151,808	158,285	173,977	177,523	10,433,586	12,210,437	14,270,701	15,738,889	16,680,636	18,135,738
Less: Personal contributions for social insurance[3]	7,470	8,388	9,472	9,483	10,741	11,901	662,298	783,186	970,495	1,047,203	1,110,277	1,266,179
Plus: Adjustment for residence	77,906	90,262	99,107	107,394	112,253	128,836	1,871,804	1,908,131	1,697,849	1,699,829	1,839,517	1,816,675
Equals: Net earnings by place of residence	197,236	225,690	241,443	256,196	275,489	294,458	11,643,092	13,335,382	14,998,055	16,391,515	17,409,876	18,686,234
Plus: Dividends, interest, and rent[5]	47,384	54,733	60,669	64,847	71,523	78,654	2,955,955	3,387,434	3,622,403	3,830,088	4,360,044	4,781,219
Plus: Transfer payments	71,434	71,227	74,614	79,490	82,766	88,614	1,708,253	1,750,832	1,824,195	1,975,909	2,091,706	2,263,822
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	97,274	107,534	114,831	120,042	131,710	135,839	8,531,749	9,989,917	11,793,281	12,999,333	13,776,157	15,052,896
Other labor income	10,807	11,596	11,898	12,580	14,156	14,371	997,774	1,143,774	1,263,769	1,371,951	1,413,333	1,486,977
Proprietors' income[6]	18,719	24,686	25,079	25,663	28,111	27,313	904,063	1,076,746	1,213,651	1,367,605	1,491,146	1,595,865
Farm	820	5,143	4,978	5,078	5,717	3,675	6,676	7,220	8,508	9,147	9,221	8,917
Nonfarm	17,899	19,543	20,101	20,585	22,394	23,638	897,387	1,069,526	1,205,143	1,358,458	1,481,925	1,586,948
Earnings by industry:												
Farm	3,779	8,043	7,889	7,967	8,773	6,764	9,890	10,391	11,599	12,128	12,269	11,906
Nonfarm	123,021	135,773	143,919	150,318	165,204	170,759	10,423,696	12,200,046	14,259,102	15,726,761	16,668,367	18,123,832
Private	99,359	110,168	116,633	118,668	132,784	137,278	9,546,212	11,269,147	13,275,188	14,669,298	15,567,239	16,966,166
Agricultural services, forestry, fisheries, and other[7]	1,737	2,099	2,244	1,718	2,682	2,862	41,940	45,043	50,877	62,262	69,932	84,971
Mining	514	578	950	423	374	336	37,597	45,025	61,886	31,647	30,357	32,469
Construction	5,416	6,326	6,021	7,216	8,149	8,594	465,900	577,143	755,331	921,717	988,746	1,115,404
Manufacturing	41,379	45,906	48,355	50,903	58,477	60,949	2,842,206	3,605,938	4,197,232	4,287,221	4,122,627	4,204,248
Nondurable goods	34,563	37,818	39,573	42,344	49,442	51,725	279,959	339,640	379,087	400,284	423,255	478,792
Durable goods	6,816	8,088	8,782	8,559	9,035	9,224	2,562,247	3,266,298	3,818,145	3,886,937	3,699,372	3,725,456
Transportation and public utilities	7,568	8,486	9,133	9,400	9,593	7,850	542,738	594,953	626,288	641,739	669,769	693,058
Wholesale trade	4,050	4,509	5,155	5,139	5,514	5,978	867,214	1,055,599	1,183,067	1,344,785	1,506,003	1,658,851
Retail trade	13,632	14,145	14,360	14,682	15,338	16,138	1,208,427	1,338,185	1,445,070	1,607,230	1,734,487	1,901,606
Finance, insurance, and real estate	4,374	4,631	3,639	4,057	4,879	4,844	633,280	657,274	731,151	887,210	1,050,475	1,257,942
Services	20,689	23,488	26,776	25,130	27,778	29,727	2,906,910	3,349,987	4,224,286	4,885,487	5,394,843	6,017,617
Government and government enterprises	23,662	25,605	27,286	31,650	32,420	33,481	877,484	930,899	983,914	1,057,463	1,101,128	1,157,666
Federal, civilian	1,502	1,562	2,532	2,561	2,667	2,793	71,160	77,876	81,614	85,279	94,325	105,064
Military	370	376	423	454	492	514	10,519	10,789	12,149	12,970	14,211	14,785
State and local	21,790	23,667	24,331	28,635	29,261	30,174	795,805	842,234	890,151	959,214	992,592	1,037,817

	Oceana, Michigan						Ogemaw, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**191,777**	**214,377**	**225,334**	**252,019**	**262,889**	**284,250**	**133,947**	**143,363**	**151,406**	**165,964**	**176,606**	**186,652**
Nonfarm personal income	185,736	206,685	215,420	233,844	247,806	272,337	132,078	140,580	149,303	163,192	174,106	183,659
Farm income[1]	6,041	7,692	9,914	18,175	15,083	11,913	1,869	2,783	2,103	2,772	2,500	2,993
Population (thousands)[2]	21.9	22.1	22.6	22.7	22.8	23.4	17.0	17.4	17.5	17.6	18.0	18.7
Per capita personal income (dollars)	**8,744**	**9,719**	**9,972**	**11,089**	**11,544**	**12,147**	**7,867**	**8,230**	**8,674**	**9,454**	**9,839**	**9,958**
Derivation of total personal income:												
Total earnings by place of work	63,079	71,779	77,225	92,746	97,564	106,484	67,342	71,480	75,819	86,655	94,807	97,699
Less: Personal contributions for social insurance[3]	3,202	3,737	4,121	4,407	5,153	6,384	3,996	4,190	4,817	5,382	6,094	6,656
Plus: Adjustment for residence	50,351	59,315	60,830	65,168	64,822	69,119	−1,161	−816	−1,444	−2,938	−3,810	−2,814
Equals: Net earnings by place of residence	110,228	127,357	133,934	153,507	157,233	169,219	62,185	66,474	69,558	78,335	84,903	88,229
Plus: Dividends, interest, and rent[5]	34,056	38,745	41,913	44,547	48,956	53,586	26,035	29,015	31,969	34,001	35,023	38,302
Plus: Transfer payments	47,493	48,275	49,487	53,965	56,700	61,445	45,727	47,874	49,879	53,628	56,680	60,121
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	47,048	52,092	54,807	58,321	65,083	74,864	50,135	51,937	56,338	64,281	70,925	72,578
Other labor income	4,423	5,004	5,022	5,240	5,959	7,486	5,051	5,050	5,326	6,095	6,789	6,671
Proprietors' income[6]	11,608	14,683	17,396	29,185	26,522	24,134	12,156	14,493	14,155	16,279	17,093	18,450
Farm	1,951	3,682	5,898	14,191	10,865	7,650	1,367	2,288	1,622	2,302	2,010	2,504
Nonfarm	9,657	11,001	11,498	14,994	15,657	16,484	10,789	12,205	12,533	13,977	15,083	15,946
Earnings by industry:												
Farm	6,041	7,692	9,914	18,175	15,083	11,913	1,869	2,783	2,103	2,772	2,500	2,993
Nonfarm	57,038	64,087	67,311	74,571	82,481	94,571	65,473	68,697	73,716	83,883	92,307	94,706
Private	38,246	44,576	46,343	51,548	58,599	69,135	51,870	53,183	57,647	66,519	73,808	74,069
Agricultural services, forestry, fisheries, and other[7]	1,179	1,433	1,344	1,297	(D)	2,190	263	265	229	153	290	382
Mining	589	888	1,134	674	(D)	4,356	688	576	436	333	512	627
Construction	4,466	5,719	6,348	7,735	7,852	7,824	4,390	4,936	5,108	6,157	6,553	7,106
Manufacturing	7,449	10,390	9,931	10,797	12,840	19,054	11,964	12,266	14,198	15,707	16,911	12,486
Nondurable goods	2,135	2,960	3,120	2,606	3,579	5,367	(D)	(D)	(D)	1,227	(D)	(D)
Durable goods	5,314	7,430	6,811	8,191	9,261	13,687	(D)	(D)	(D)	14,480	(D)	(D)
Transportation and public utilities	2,294	2,536	2,989	4,507	3,919	4,415	5,660	5,906	6,084	6,904	7,873	8,628
Wholesale trade	1,238	1,235	1,471	1,626	1,714	2,120	2,549	2,805	3,651	4,017	4,188	4,964
Retail trade	8,828	9,191	9,346	10,000	10,515	10,815	14,181	14,172	15,254	18,560	20,969	22,190
Finance, insurance, and real estate	1,731	1,710	1,742	1,748	2,138	2,556	1,126	1,081	1,128	1,385	1,495	1,575
Services	10,472	11,474	12,038	13,164	15,751	15,805	11,049	11,176	11,559	13,303	15,017	16,111
Government and government enterprises	18,792	19,511	20,968	23,023	23,882	25,436	13,603	15,514	16,069	17,364	18,499	20,637
Federal, civilian	1,170	1,224	1,407	1,495	1,544	1,607	766	798	1,058	1,087	1,194	1,243
Military	208	230	259	278	301	314	163	182	200	215	233	243
State and local	17,414	18,057	19,302	21,250	22,037	23,515	12,674	14,534	14,811	16,062	17,072	19,151

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Ontonagon, Michigan						Osceola, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**80,880**	**81,795**	**85,418**	**100,066**	**101,666**	**110,062**	**153,818**	**166,654**	**176,114**	**188,475**	**200,202**	**213,728**
Nonfarm personal income	80,292	80,903	84,675	98,538	100,609	109,013	149,455	160,471	171,410	184,182	195,444	208,302
Farm income[4]	588	892	743	1,528	1,057	1,049	4,363	6,183	4,704	4,293	4,758	5,426
Population (thousands)[2]	9.9	9.5	9.1	9.1	9.2	9.1	19.9	20.0	20.3	20.6	20.7	21.1
Per capita personal income (dollars)	**8,168**	**8,598**	**9,378**	**10,969**	**11,067**	**12,155**	**7,743**	**8,333**	**8,695**	**9,151**	**9,673**	**10,151**
Derivation of total personal income:												
Total earnings by place of work	47,402	46,538	48,922	70,048	73,035	78,666	94,064	103,262	109,308	116,444	120,981	130,911
Less: Personal contributions for social insurance[3]	2,730	2,697	3,056	4,319	4,574	5,255	5,535	6,129	6,842	7,029	7,541	8,868
Plus: Adjustment for residence	−3,003	−1,535	−1,248	−7,878	−10,041	−10,712	−3,051	−2,007	−3,764	−5,798	−3,142	−3,730
Equals: Net earnings by place of residence	41,669	42,306	44,618	57,851	58,420	62,699	85,478	95,126	98,702	103,617	110,298	118,313
Plus: Dividends, interest, and rent[5]	12,427	13,379	14,728	15,446	15,365	16,808	25,849	28,069	30,601	33,291	35,748	39,127
Plus: Transfer payments	26,784	26,110	26,072	26,769	27,881	30,555	42,491	43,459	46,811	51,567	54,156	56,288
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	37,565	36,255	38,447	55,636	57,929	62,707	71,990	78,203	82,786	87,918	90,694	98,306
Other labor income	4,837	4,272	4,241	7,138	7,802	8,335	8,074	8,629	9,030	9,345	9,866	10,715
Proprietors' income[6]	5,000	6,011	6,234	7,274	7,304	7,624	14,000	16,430	17,492	19,181	20,421	21,890
Farm	517	822	675	1,460	984	974	3,251	5,093	3,610	3,198	3,578	4,221
Nonfarm	4,483	5,189	5,559	5,814	6,320	6,650	10,749	11,337	13,882	15,983	16,843	17,669
Earnings by industry:												
Farm	588	892	743	1,528	1,057	1,049	4,363	6,183	4,704	4,293	4,758	5,426
Nonfarm	46,814	45,646	48,179	68,520	71,978	77,617	89,701	97,079	104,604	112,151	116,223	125,485
Private	35,631	34,060	35,824	55,128	57,686	62,497	73,936	80,914	85,498	89,592	94,246	105,240
Agricultural services, forestry, fisheries, and other[7]	280	290	157	0	81	76	(D)	208	187	97	220	181
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	1,353	1,790	1,937	2,215	2,654	2,783	5,291	4,705	5,631	7,667	8,730	9,987
Manufacturing	12,227	12,928	15,050	19,675	15,564	17,599	38,365	43,644	51,510	51,076	52,591	58,429
Nondurable goods	8,559	9,537	10,106	11,692	10,720	11,683	25,136	27,021	25,591	24,262	29,177	32,622
Durable goods	3,668	3,391	4,944	7,983	4,844	5,916	13,229	16,623	25,919	26,814	23,414	25,807
Transportation and public utilities	1,656	1,917	2,182	2,527	3,486	3,643	2,296	(D)	(D)	(D)	(D)	(D)
Wholesale trade	866	1,100	1,205	1,361	1,614	1,816	8,593	9,785	2,411	2,709	3,127	3,683
Retail trade	4,008	3,960	4,201	4,702	5,257	5,852	7,586	7,847	8,225	8,603	9,325	9,618
Finance, insurance, and real estate	1,236	1,236	1,307	1,250	1,410	1,456	1,339	1,238	1,172	1,335	1,360	1,239
Services	(D)	(D)	(D)	(D)	(D)	(D)	8,553	9,045	11,411	12,770	13,794	16,565
Government and government enterprises	11,183	11,586	12,355	13,392	14,292	15,120	15,765	16,165	19,106	22,559	21,977	20,245
Federal, civilian	649	641	1,402	1,421	1,427	1,514	1,066	1,130	1,224	1,270	1,339	1,398
Military	93	99	106	113	123	128	186	208	232	250	272	283
State and local	10,441	10,846	10,847	11,858	12,742	13,478	14,513	14,827	17,650	21,039	20,366	18,564

	Oscoda, Michigan						Otsego, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**53,663**	**56,901**	**59,782**	**65,510**	**69,165**	**75,303**	**148,680**	**164,071**	**173,946**	**188,906**	**205,497**	**221,606**
Nonfarm personal income	53,237	56,221	59,301	64,781	68,736	74,784	148,088	162,683	172,876	187,521	203,968	221,501
Farm income[4]	426	680	481	729	429	519	592	1,388	1,070	1,385	1,529	105
Population (thousands)[2]	7.0	7.0	7.0	7.0	7.1	7.4	15.2	15.2	15.4	15.9	16.4	16.9
Per capita personal income (dollars)	**7,709**	**8,177**	**8,516**	**9,416**	**9,694**	**10,138**	**9,794**	**10,783**	**11,264**	**11,880**	**12,501**	**13,149**
Derivation of total personal income:												
Total earnings by place of work	14,886	16,133	17,200	19,031	21,133	23,295	101,334	115,881	123,646	138,739	149,291	161,992
Less: Personal contributions for social insurance[3]	836	946	1,079	1,115	1,344	1,606	5,903	6,857	7,777	8,503	9,316	10,740
Plus: Adjustment for residence	11,362	12,619	12,410	14,429	14,808	16,310	−8,546	−11,052	−13,575	−16,371	−15,296	−17,240
Equals: Net earnings by place of residence	25,412	27,806	28,531	32,345	34,597	37,999	86,885	97,972	102,294	113,865	124,679	134,012
Plus: Dividends, interest, and rent[5]	11,644	12,238	12,951	14,200	14,690	16,069	28,876	32,007	35,967	37,098	40,114	43,843
Plus: Transfer payments	16,607	16,857	18,300	18,965	19,878	21,235	32,919	34,092	35,685	37,943	40,704	43,751
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,112	10,728	11,598	12,671	14,390	15,990	81,248	92,054	98,883	110,459	118,825	130,860
Other labor income	813	907	1,020	1,102	1,433	1,607	7,896	8,993	9,422	10,661	11,460	12,506
Proprietors' income[6]	3,961	4,498	4,582	5,258	5,310	5,698	12,190	14,834	15,341	17,619	19,006	18,626
Farm	203	458	272	528	226	321	398	1,196	886	1,210	1,349	−73
Nonfarm	3,758	4,040	4,310	4,730	5,084	5,377	11,792	13,638	14,455	16,409	17,657	18,699
Earnings by industry:												
Farm	426	680	481	729	429	519	592	1,388	1,070	1,385	1,529	105
Nonfarm	14,460	15,453	16,719	18,302	20,704	22,776	100,742	114,493	122,576	137,354	147,762	161,887
Private	9,558	10,606	11,239	11,893	14,044	15,478	79,901	93,011	100,159	112,676	121,736	133,484
Agricultural services, forestry, fisheries, and other[7]	275	270	166	(L)	141	170	367	417	437	371	650	711
Mining	156	182	178	139	65	67	4,643	5,461	7,823	6,090	4,418	6,311
Construction	1,061	899	1,183	1,191	1,389	1,431	5,334	7,038	11,127	16,359	15,854	15,567
Manufacturing	1,552	2,292	2,317	2,479	3,822	4,201	23,582	27,983	28,099	31,438	34,373	36,284
Nondurable goods	(D)	(D)	0	0	0	0	(D)	(D)	(D)	14,289	16,629	(D)
Durable goods	(D)	(D)	2,317	2,479	3,822	4,201	(D)	(D)	(D)	17,149	17,744	(D)
Transportation and public utilities	476	712	722	1,029	1,095	1,260	3,821	5,881	6,549	7,453	8,067	8,271
Wholesale trade	168	178	187	146	152	273	3,058	3,273	3,353	3,141	3,732	5,018
Retail trade	2,772	2,633	2,607	2,687	2,780	3,092	15,016	15,054	15,379	17,403	18,756	20,632
Finance, insurance, and real estate	341	373	327	249	317	343	2,813	2,591	2,549	3,328	3,792	4,267
Services	2,757	3,067	3,552	3,938	4,283	4,641	21,267	25,313	24,843	27,093	32,094	36,423
Government and government enterprises	4,902	4,847	5,480	6,409	6,660	7,298	20,841	21,482	22,417	24,678	26,026	28,403
Federal, civilian	312	317	803	801	853	886	2,125	2,294	2,439	2,532	2,686	2,918
Military	67	73	80	86	93	97	281	184	208	216	235	244
State and local	4,523	4,457	4,597	5,522	5,714	6,315	18,435	19,004	19,770	21,930	23,105	25,241

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Ottawa, Michigan						Presque Isle, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,820,376**	**2,036,827**	**2,204,924**	**2,402,970**	**2,632,332**	**2,923,680**	**119,932**	**134,906**	**135,754**	**141,789**	**149,084**	**160,262**
Nonfarm personal income	1,797,088	2,005,807	2,166,316	2,357,385	2,586,438	2,884,276	117,227	128,929	131,622	136,935	144,113	160,314
Farm income[1]	23,288	31,020	38,608	45,585	45,894	39,404	2,705	5,977	4,132	4,854	4,971	−52
Population (thousands)[2]	161.1	163.9	167.1	171.2	175.3	180.6	13.9	13.8	13.9	14.0	14.1	14.2
Per capita personal income (dollars)	**11,301**	**12,428**	**13,196**	**14,038**	**15,016**	**16,190**	**8,619**	**9,774**	**9,775**	**10,104**	**10,577**	**11,284**
Derivation of total personal income:												
Total earnings by place of work	1,193,986	1,429,547	1,529,175	1,547,548	1,745,442	1,969,157	54,638	64,143	66,708	65,407	70,929	79,299
Less: Personal contributions for social insurance[3]	72,294	87,848	99,768	97,245	110,772	132,100	3,249	3,755	4,289	3,982	4,481	5,801
Plus: Adjustment for residence	189,642	149,291	188,715	322,611	297,741	323,866	11,375	12,461	9,519	11,301	10,498	9,983
Equals: Net earnings by place of residence	1,311,334	1,490,990	1,618,122	1,772,914	1,932,411	2,160,923	62,764	72,849	71,938	72,726	76,946	83,481
Plus: Dividends, interest, and rent[5]	283,719	322,173	350,746	374,152	427,562	468,282	23,590	27,898	27,632	29,231	30,483	33,348
Plus: Transfer payments	225,323	223,664	236,056	255,904	272,359	294,475	33,578	34,159	36,184	39,832	41,655	43,433
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	951,446	1,143,177	1,227,046	1,216,044	1,380,430	1,579,673	40,909	45,867	49,861	47,302	51,637	63,268
Other labor income	109,364	124,582	128,892	128,351	146,661	167,015	3,872	4,323	4,526	4,274	4,718	5,851
Proprietors' income[6]	133,176	161,788	173,237	203,153	218,351	222,469	9,857	13,953	12,321	13,831	14,574	10,180
Farm	6,811	14,891	22,338	29,342	28,513	21,714	1,905	5,194	3,343	4,066	4,131	−907
Nonfarm	126,365	146,897	150,899	173,811	189,838	200,755	7,952	8,759	8,978	9,765	10,443	11,087
Earnings by industry:												
Farm	23,288	31,020	38,608	45,585	45,894	39,404	2,705	5,977	4,132	4,854	4,971	−52
Nonfarm	1,170,698	1,398,527	1,490,567	1,501,963	1,699,548	1,929,753	51,933	58,166	62,576	60,553	65,958	79,351
Private	1,034,623	1,249,863	1,339,099	1,336,369	1,519,073	1,731,487	41,232	47,264	50,804	47,667	52,766	65,396
Agricultural services, forestry, fisheries, and other[7]	7,630	8,423	9,006	8,916	10,889	13,139	779	996	450	(L)	297	293
Mining	3,058	3,734	4,942	2,584	1,654	1,603	13,675	(D)	18,770	(D)	15,338	26,433
Construction	70,716	84,669	94,252	128,787	140,020	160,801	1,757	1,927	2,342	2,797	3,180	3,572
Manufacturing	545,298	645,733	714,085	654,534	754,713	861,416	2,443	2,577	2,858	3,171	4,120	3,242
Nondurable goods	107,741	143,934	160,732	179,551	216,737	242,590	(D)	(D)	1,725	(D)	(D)	1,718
Durable goods	437,557	501,799	553,353	474,983	537,976	618,826	(D)	(D)	1,133	(D)	(D)	1,524
Transportation and public utilities	61,380	67,174	69,098	73,685	81,598	90,912	3,177	3,840	4,323	5,012	5,004	5,239
Wholesale trade	47,758	56,664	65,052	70,257	81,108	96,823	1,597	1,711	1,257	1,366	1,521	1,713
Retail trade	109,759	122,225	122,561	131,200	144,929	157,751	5,618	5,800	6,395	6,942	7,197	7,633
Finance, insurance, and real estate	26,561	28,465	31,613	34,195	40,053	47,247	1,164	1,049	1,040	1,020	1,290	1,815
Services	162,463	232,776	228,490	232,211	264,109	301,795	11,022	(D)	13,369	(D)	14,819	15,456
Government and government enterprises	136,075	148,664	151,468	165,594	180,475	198,266	10,701	10,902	11,772	12,886	13,192	13,955
Federal, civilian	7,089	7,651	8,901	9,335	10,520	11,707	823	863	1,070	1,098	1,135	1,195
Military	3,452	3,739	3,718	4,004	4,091	4,303	130	144	160	171	185	194
State and local	125,534	137,274	138,849	152,255	165,864	182,256	9,748	9,895	10,542	11,617	11,872	12,566

	Roscommon, Michigan						Saginaw, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**158,020**	**173,197**	**185,470**	**199,619**	**214,197**	**229,718**	**2,487,451**	**2,701,522**	**2,848,628**	**2,952,991**	**3,059,576**	**3,262,811**
Nonfarm personal income	157,964	173,108	185,378	199,500	214,107	229,588	2,460,837	2,682,889	2,831,323	2,940,065	3,038,195	3,238,704
Farm income[1]	56	89	92	119	90	130	26,614	18,633	17,305	12,926	21,381	24,107
Population (thousands)[2]	17.6	18.1	18.6	19.2	19.8	20.6	220.1	219.1	217.4	216.8	215.9	215.5
Per capita personal income (dollars)	**8,977**	**9,559**	**9,946**	**10,405**	**10,816**	**11,157**	**11,303**	**12,330**	**13,106**	**13,621**	**14,168**	**15,142**
Derivation of total personal income:												
Total earnings by place of work	55,356	61,210	65,279	73,809	81,706	87,763	1,958,068	2,149,008	2,330,534	2,374,029	2,477,602	2,599,812
Less: Personal contributions for social insurance[3]	3,163	3,622	4,171	4,574	5,406	6,365	119,802	133,614	153,524	152,897	158,817	175,009
Plus: Adjustment for residence	5,246	6,299	7,144	5,698	5,701	6,355	−153,146	−171,853	−217,710	−212,058	−244,676	−230,743
Equals: Net earnings by place of residence	57,439	63,887	68,252	74,933	82,001	87,753	1,685,120	1,843,541	1,959,300	2,009,074	2,074,109	2,194,060
Plus: Dividends, interest, and rent[5]	42,798	47,800	51,416	53,667	57,400	62,820	364,570	406,142	425,999	445,928	463,485	506,679
Plus: Transfer payments	57,783	61,510	65,802	71,019	74,796	79,145	437,761	451,839	463,329	497,989	521,982	562,072
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	41,406	45,241	49,091	56,607	62,847	67,630	1,600,856	1,769,374	1,939,359	1,972,477	2,047,926	2,155,382
Other labor income	3,634	4,052	4,386	5,031	5,868	6,361	242,340	261,028	270,747	273,262	282,775	286,572
Proprietors' income[6]	10,316	11,917	11,802	12,171	12,991	13,772	114,872	118,606	120,428	128,290	146,901	157,858
Farm	(L)	74	75	102	72	111	23,279	15,357	14,055	9,732	18,043	20,767
Nonfarm	10,276	11,843	11,727	12,069	12,919	13,661	91,593	103,249	106,373	118,558	128,858	137,091
Earnings by industry:												
Farm	56	89	92	119	90	130	26,614	18,633	17,305	12,926	21,381	24,107
Nonfarm	55,300	61,121	65,187	73,690	81,616	87,633	1,931,454	2,130,375	2,313,229	2,361,103	2,456,221	2,575,705
Private	35,013	39,742	43,032	48,535	55,656	59,814	1,722,225	1,908,670	2,071,501	2,112,949	2,191,936	2,293,760
Agricultural services, forestry, fisheries, and other[7]	480	481	271	(L)	(D)	(D)	2,991	3,324	3,674	3,860	5,362	6,036
Mining	982	1,002	1,482	1,399	(D)	(D)	5,215	5,924	8,437	5,276	4,580	3,781
Construction	3,581	4,341	4,643	5,636	6,119	6,550	57,814	67,655	83,538	96,207	105,754	139,915
Manufacturing	3,323	4,299	5,097	5,976	6,069	6,292	927,096	1,069,365	1,164,105	1,120,731	1,106,562	1,094,161
Nondurable goods	761	418	438	370	(D)	(D)	60,137	54,355	55,743	59,443	63,742	66,242
Durable goods	2,562	3,881	4,659	5,606	(D)	(D)	866,959	1,015,010	1,108,362	1,061,288	1,042,820	1,027,919
Transportation and public utilities	2,892	3,853	4,363	5,166	7,809	8,995	130,439	128,516	134,764	143,520	154,645	152,563
Wholesale trade	566	830	575	607	725	776	58,666	60,532	75,025	85,441	96,102	103,838
Retail trade	11,503	11,795	12,556	14,157	15,927	16,841	180,235	192,997	198,655	211,263	221,556	238,822
Finance, insurance, and real estate	2,568	2,464	2,548	2,780	3,096	3,155	64,943	60,082	64,901	69,242	71,857	78,350
Services	9,118	10,677	11,497	12,776	14,166	15,562	294,826	320,275	338,402	377,409	425,518	476,294
Government and government enterprises	20,287	21,379	22,155	25,155	25,960	27,819	209,229	221,705	241,728	248,154	264,285	281,945
Federal, civilian	619	641	842	866	915	952	33,803	36,196	40,345	40,149	42,924	47,285
Military	167	189	211	227	247	257	2,468	2,477	2,840	2,998	3,176	3,377
State and local	19,501	20,549	21,102	24,062	24,798	26,610	172,958	183,032	198,543	205,007	218,185	231,283

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	St. Clair, Michigan						St. Joseph, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,505,971**	**1,628,797**	**1,787,303**	**1,959,175**	**2,081,063**	**2,233,787**	**569,221**	**628,542**	**664,685**	**758,806**	**785,560**	**813,676**
Nonfarm personal income	1,498,270	1,619,959	1,779,972	1,951,405	2,071,089	2,224,403	567,210	617,796	655,917	747,557	775,657	805,157
Farm income[1]	7,701	8,838	7,331	7,770	9,974	9,384	2,011	10,746	8,768	11,249	9,903	8,519
Population (thousands)[2]	137.0	137.8	138.5	141.5	143.8	145.8	56.7	57.4	58.3	58.9	59.6	60.0
Per capita personal income (dollars)	**10,991**	**11,822**	**12,901**	**13,845**	**14,474**	**15,322**	**10,032**	**10,945**	**11,410**	**12,873**	**13,192**	**13,566**
Derivation of total personal income:												
Total earnings by place of work	777,966	804,739	841,519	883,350	963,002	1,043,918	351,727	395,678	425,382	541,842	545,470	552,100
Less: Personal contributions for social insurance[3]	47,761	49,571	54,766	56,639	62,428	71,745	21,630	24,140	27,457	34,171	34,720	37,159
Plus: Adjustment for residence	271,193	352,042	444,050	532,472	543,310	593,074	39,339	46,047	47,859	17,770	26,885	31,472
Equals: Net earnings by place of residence	1,001,398	1,107,210	1,230,803	1,359,183	1,443,884	1,565,247	369,436	417,585	445,784	525,441	537,635	546,413
Plus: Dividends, interest, and rent[5]	232,188	253,037	272,427	289,428	309,552	338,827	94,932	106,591	108,661	115,905	124,620	136,232
Plus: Transfer payments	272,385	268,550	284,073	310,564	327,627	329,713	104,853	104,366	110,240	117,460	123,305	131,031
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	629,290	647,077	678,731	705,796	768,515	836,882	284,862	313,570	341,362	434,546	436,320	442,913
Other labor income	75,576	75,543	73,829	77,179	83,779	90,199	35,276	37,898	38,935	56,781	55,887	54,686
Proprietors' income[6]	73,100	82,119	88,959	100,375	110,708	116,837	31,589	44,210	45,085	50,515	53,263	54,501
Farm	5,071	6,248	4,792	5,282	7,359	6,765	−514	8,266	6,306	8,821	7,351	5,953
Nonfarm	68,029	75,871	84,167	95,093	103,349	110,072	32,103	35,944	38,779	41,694	45,912	48,548
Earnings by industry:												
Farm	7,701	8,838	7,331	7,770	9,974	9,384	2,011	10,746	8,768	11,249	9,903	8,519
Nonfarm	770,265	795,901	834,188	875,580	953,028	1,034,534	349,716	384,932	416,614	530,593	535,567	543,581
Private	664,225	680,020	706,031	745,809	813,442	886,935	302,914	335,897	361,032	470,416	473,704	478,327
Agricultural services, forestry, fisheries, and other[7]	1,480	1,297	1,837	1,885	2,601	2,934	3,504	3,812	6,589	7,029	7,769	8,371
Mining	5,710	5,167	4,655	1,804	1,546	1,707	887	1,088	1,154	561	510	519
Construction	104,456	63,332	52,870	49,080	54,964	60,581	13,837	14,846	15,204	15,274	15,749	18,012
Manufacturing	190,393	224,155	233,270	247,228	266,783	293,248	172,707	194,140	208,949	306,709	295,056	294,001
Nondurable goods	86,985	97,366	105,315	117,159	119,019	140,192	55,779	64,774	73,159	76,518	83,148	96,899
Durable goods	103,408	126,789	127,955	130,069	147,764	153,056	116,928	129,366	135,790	230,191	211,908	197,102
Transportation and public utilities	108,285	119,324	122,501	129,821	143,667	146,428	20,944	21,258	20,618	21,178	24,417	22,878
Wholesale trade	23,994	22,748	29,503	29,954	32,598	38,222	7,390	8,094	11,495	12,915	15,743	23,786
Retail trade	76,770	80,563	84,560	91,354	96,797	106,001	39,807	45,728	44,969	46,364	49,519	41,292
Finance, insurance, and real estate	23,634	23,805	23,960	25,558	25,596	29,215	6,531	6,670	7,084	7,251	7,644	9,405
Services	129,503	139,629	152,875	169,125	188,890	208,599	37,307	40,261	44,970	53,135	57,297	60,063
Government and government enterprises	106,040	115,881	128,157	129,771	139,586	147,599	46,802	49,035	55,582	60,177	61,863	65,254
Federal, civilian	7,659	8,198	10,367	10,346	12,250	12,213	2,537	2,632	2,957	3,032	3,178	3,430
Military	3,280	3,373	3,298	3,553	3,527	3,499	592	631	672	721	785	818
State and local	95,101	104,310	114,492	115,872	123,809	131,887	43,673	45,772	51,953	56,424	57,900	61,006

	Sanilac, Michigan						Schoolcraft, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**364,028**	**410,912**	**441,126**	**482,453**	**506,147**	**534,528**	**75,993**	**77,826**	**81,299**	**85,960**	**89,984**	**95,800**
Nonfarm personal income	357,607	391,795	421,595	461,774	484,349	517,851	75,785	77,450	81,006	85,285	89,433	95,506
Farm income[1]	6,421	19,117	19,531	20,679	21,798	16,677	208	376	293	675	551	294
Population (thousands)[2]	39.7	39.9	39.8	40.7	41.2	41.4	8.5	8.5	8.3	8.4	8.3	8.3
Per capita personal income (dollars)	**9,180**	**10,291**	**11,072**	**11,842**	**12,275**	**12,926**	**8,962**	**9,192**	**9,748**	**10,266**	**10,885**	**11,598**
Derivation of total personal income:												
Total earnings by place of work	158,182	189,828	202,798	228,727	242,430	255,228	42,930	43,890	45,102	48,621	50,924	54,371
Less: Personal contributions for social insurance[3]	9,337	10,638	12,247	13,458	14,567	16,763	2,459	2,529	2,792	2,880	3,154	3,632
Plus: Adjustment for residence	51,154	60,214	72,755	75,527	78,729	82,747	−715	−592	−841	−931	−1,038	−1,190
Equals: Net earnings by place of residence	199,999	239,404	263,306	290,796	306,592	321,212	39,756	40,769	41,469	44,810	46,732	49,549
Plus: Dividends, interest, and rent[5]	79,439	86,445	89,158	94,331	96,440	105,323	13,044	13,141	15,351	15,586	16,442	17,971
Plus: Transfer payments	84,590	85,063	88,662	97,326	103,115	107,993	23,193	23,916	24,479	25,564	26,810	28,280
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	118,065	132,188	142,893	159,070	167,400	181,812	33,706	34,086	36,004	38,736	40,343	43,454
Other labor income	13,199	14,845	15,534	17,184	18,268	19,662	3,266	3,198	3,230	3,465	3,676	3,988
Proprietors' income[6]	26,918	42,795	44,371	52,473	56,762	53,754	5,958	6,606	5,868	6,420	6,905	6,929
Farm	973	13,760	14,246	15,449	16,221	11,034	179	348	264	646	520	262
Nonfarm	25,945	29,035	30,125	37,024	40,541	42,720	5,779	6,258	5,604	5,774	6,385	6,667
Earnings by industry:												
Farm	6,421	19,117	19,531	20,679	21,798	16,677	208	376	293	675	551	294
Nonfarm	151,761	170,711	183,267	208,048	220,632	238,551	42,722	43,514	44,809	47,946	50,373	54,077
Private	125,876	142,070	154,264	175,274	186,646	201,628	31,822	32,059	32,607	34,406	36,762	39,760
Agricultural services, forestry, fisheries, and other[7]	1,231	1,129	1,126	1,109	2,292	(D)	1,125	1,149	751	264	390	557
Mining	551	677	1,976	1,799	1,984	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	8,768	10,512	12,479	15,374	17,763	18,073	1,066	1,255	1,312	1,512	1,490	1,792
Manufacturing	55,355	65,059	71,107	80,450	83,381	89,841	8,792	9,203	9,580	10,659	9,737	10,319
Nondurable goods	27,772	33,605	37,009	39,296	39,917	43,441	7,287	7,594	7,840	(D)	(D)	(D)
Durable goods	27,583	31,454	34,098	41,154	43,464	46,400	1,505	1,609	1,740	(D)	(D)	(D)
Transportation and public utilities	4,704	5,892	5,371	6,259	6,565	7,124	3,888	4,476	3,885	4,620	5,810	6,327
Wholesale trade	4,965	5,000	4,994	5,817	5,805	6,470	248	360	487	602	749	903
Retail trade	18,379	18,748	19,586	20,665	21,700	23,738	6,311	6,401	6,408	5,786	6,026	6,600
Finance, insurance, and real estate	5,684	5,938	6,013	6,473	8,370	9,107	829	900	1,160	1,388	1,528	1,637
Services	26,239	29,115	31,612	37,328	38,786	42,500	(D)	(D)	(D)	(D)	(D)	(D)
Government and government enterprises	25,885	28,641	29,003	32,774	33,986	36,923	10,900	11,455	12,202	13,540	13,611	14,317
Federal, civilian	2,260	2,338	2,615	2,658	2,761	2,882	533	533	1,151	1,143	1,167	1,205
Military	372	416	460	493	536	559	80	89	97	103	112	116
State and local	23,253	25,887	25,928	29,623	30,689	33,482	10,287	10,833	10,954	12,294	12,332	12,996

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Shiawassee, Michigan						Tuscola, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**734,895**	**803,687**	**861,829**	**913,304**	**933,027**	**1,009,650**	**534,317**	**600,779**	**644,518**	**659,666**	**681,489**	**729,888**
Nonfarm personal income	731,500	800,001	860,209	910,572	929,336	1,005,828	526,524	578,672	620,888	645,285	663,402	713,591
Farm income[1]	3,395	3,686	1,620	2,732	3,691	3,822	7,793	22,107	23,630	14,381	18,087	16,297
Population (thousands)[2]	68.7	68.7	68.8	69.8	70.4	70.9	55.2	55.3	55.2	55.8	56.2	56.6
Per capita personal income (dollars)	**10,693**	**11,696**	**12,532**	**13,084**	**13,246**	**14,241**	**9,677**	**10,858**	**11,678**	**11,819**	**12,136**	**12,886**
Derivation of total personal income:												
Total earnings by place of work	272,113	304,577	313,323	341,565	363,068	397,278	210,825	242,936	251,319	238,021	259,522	278,777
Less: Personal contributions for social insurance[3]	15,714	17,989	19,792	20,960	22,772	26,555	11,330	12,564	13,725	12,924	14,451	16,819
Plus: Adjustment for residence	250,029	282,121	324,548	336,278	323,548	349,241	129,194	156,445	185,110	200,082	192,418	203,482
Equals: Net earnings by place of residence	506,428	568,709	618,079	656,883	663,844	719,964	328,689	386,817	422,704	425,179	437,489	465,440
Plus: Dividends, interest, and rent[5]	94,512	106,243	115,844	118,852	123,346	134,951	86,130	94,351	99,117	102,178	104,514	114,118
Plus: Transfer payments	133,955	128,735	127,906	137,569	145,837	154,735	119,498	119,611	122,697	132,309	139,486	150,330
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	220,066	244,959	258,262	277,610	293,508	321,846	165,460	177,740	183,816	179,205	193,772	211,269
Other labor income	23,145	25,382	24,732	26,374	27,963	31,257	17,448	18,365	17,980	17,221	18,696	20,026
Proprietors' income[6]	28,902	34,236	30,329	37,581	41,597	44,175	27,917	46,831	49,523	41,595	47,054	47,482
Farm	1,331	1,655	−387	749	1,588	1,700	3,507	17,874	19,534	10,433	14,035	12,318
Nonfarm	27,571	32,581	30,716	36,832	40,009	42,475	24,410	28,957	29,989	31,162	33,019	35,164
Earnings by industry:												
Farm	3,395	3,686	1,620	2,732	3,691	3,822	7,793	22,107	23,630	14,381	18,087	16,297
Nonfarm	268,718	300,891	311,703	338,833	359,377	393,456	203,032	220,829	227,689	223,640	241,435	262,480
Private	210,021	239,491	245,449	266,092	283,380	313,790	148,301	163,703	167,433	158,925	171,725	188,073
Agricultural services, forestry, fisheries, and other[7]	859	876	849	1,035	1,339	1,360	876	860	801	769	1,161	1,251
Mining	774	709	1,105	452	523	553	414	434	632	344	364	348
Construction	9,744	13,039	14,048	16,395	18,476	20,390	8,266	9,635	10,452	11,348	13,125	13,814
Manufacturing	78,602	96,055	93,482	98,375	103,189	117,906	41,026	47,508	49,316	51,233	56,149	61,803
Nondurable goods	9,025	9,884	13,649	15,834	16,004	18,946	8,920	9,732	9,530	11,354	12,049	13,494
Durable goods	69,577	86,171	79,833	82,541	87,185	98,960	32,106	37,776	39,786	39,879	44,100	48,309
Transportation and public utilities	24,713	26,064	25,741	26,399	27,332	28,998	19,691	21,463	19,396	18,248	17,396	18,285
Wholesale trade	11,447	13,055	13,678	13,224	14,640	15,499	21,101	23,104	22,512	9,270	10,023	14,241
Retail trade	28,837	30,241	32,488	36,771	38,282	42,507	22,613	23,233	23,415	23,830	25,054	26,737
Finance, insurance, and real estate	7,501	7,443	7,798	8,993	10,111	11,244	5,646	5,744	5,839	6,216	6,297	5,986
Services	47,544	52,009	56,260	64,448	69,488	75,333	28,668	31,722	35,070	37,667	42,156	45,608
Government and government enterprises	58,697	61,400	66,254	72,741	75,997	79,666	54,731	57,126	60,256	64,715	69,710	74,407
Federal, civilian	3,349	3,539	3,772	3,846	4,014	4,289	2,589	2,680	3,382	3,453	3,574	3,774
Military	768	819	877	941	918	957	646	577	632	689	766	797
State and local	54,580	57,042	61,605	67,954	71,065	74,420	51,496	53,869	56,242	60,573	65,370	69,836

	Van Buren, Michigan						Washtenaw, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**621,429**	**658,813**	**711,859**	**760,871**	**811,142**	**853,544**	**3,707,652**	**4,081,261**	**4,444,288**	**4,863,333**	**5,298,463**	**5,671,045**
Nonfarm personal income	612,479	641,919	688,471	737,740	784,174	834,770	3,702,322	4,071,387	4,431,238	4,851,468	5,287,440	5,660,805
Farm income[1]	8,950	16,894	23,388	23,131	26,968	18,774	5,330	9,874	13,050	11,865	11,023	10,240
Population (thousands)[2]	66.3	66.2	66.4	67.4	68.4	69.4	260.2	260.7	262.0	261.7	264.3	267.8
Per capita personal income (dollars)	**9,374**	**9,955**	**10,714**	**11,291**	**11,865**	**12,292**	**14,249**	**15,652**	**16,961**	**18,581**	**20,049**	**21,175**
Derivation of total personal income:												
Total earnings by place of work	263,734	289,789	335,070	367,124	405,793	426,173	3,320,777	3,746,288	4,126,016	4,372,773	4,625,910	5,021,812
Less: Personal contributions for social insurance[3]	15,122	16,350	19,856	21,267	23,741	27,240	176,640	202,257	234,448	240,735	258,355	294,147
Plus: Adjustment for residence	137,525	141,810	143,129	143,468	141,191	150,980	−406,140	−503,633	−535,669	−449,942	−370,305	−462,836
Equals: Net earnings by place of residence	386,137	415,249	458,343	489,325	523,243	549,913	2,737,997	3,040,398	3,355,899	3,682,096	3,997,250	4,264,829
Plus: Dividends, interest, and rent[5]	90,162	99,267	102,169	107,865	115,063	126,030	537,051	602,793	639,637	685,840	765,938	840,020
Plus: Transfer payments	145,130	144,297	151,347	163,681	172,836	177,601	432,604	438,070	448,752	495,397	535,275	566,196
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	208,874	219,165	251,380	277,797	307,850	334,031	2,775,578	3,121,234	3,444,916	3,639,050	3,844,606	4,184,391
Other labor income	22,642	23,808	27,744	31,683	35,059	34,932	365,028	408,098	426,218	443,330	459,661	494,844
Proprietors' income[6]	32,218	46,816	55,946	57,644	62,884	57,210	180,171	216,956	254,882	290,393	321,643	342,577
Farm	605	8,704	15,233	15,038	18,357	10,054	2,023	6,619	9,849	8,728	7,741	6,961
Nonfarm	31,613	38,112	40,713	42,606	44,527	47,156	178,148	210,337	245,033	281,665	313,902	335,616
Earnings by industry:												
Farm	8,950	16,894	23,388	23,131	26,968	18,774	5,330	9,874	13,050	11,865	11,023	10,240
Nonfarm	254,784	272,895	311,682	343,993	378,825	407,399	3,315,447	3,736,414	4,112,966	4,360,908	4,614,887	5,011,572
Private	198,979	213,891	249,484	274,651	300,284	321,946	2,467,946	2,835,225	3,107,398	3,271,424	3,434,637	3,763,531
Agricultural services, forestry, fisheries, and other[7]	2,889	3,122	3,691	4,045	4,584	4,795	6,814	7,203	8,754	10,162	10,081	15,702
Mining	607	631	946	528	342	341	9,459	10,742	15,186	7,373	7,327	7,613
Construction	27,943	22,440	21,706	24,303	30,473	41,531	133,609	138,291	120,708	135,169	148,920	180,516
Manufacturing	63,507	74,287	99,816	113,703	116,009	112,782	1,226,528	1,488,191	1,638,257	1,615,633	1,607,590	1,721,891
Nondurable goods	24,311	26,233	34,529	37,249	39,568	47,359	146,800	168,948	197,048	176,045	183,034	209,531
Durable goods	39,196	48,054	65,287	76,454	76,441	65,423	1,079,728	1,319,243	1,441,209	1,439,588	1,424,556	1,512,360
Transportation and public utilities	24,384	25,910	29,993	32,757	40,577	43,438	97,474	112,742	139,576	159,681	145,977	163,220
Wholesale trade	9,152	9,649	8,572	7,917	8,810	9,577	72,538	85,609	87,833	98,421	110,586	142,167
Retail trade	28,485	30,956	32,331	35,547	37,299	43,084	209,395	222,326	243,990	269,237	313,948	339,658
Finance, insurance, and real estate	5,871	6,309	6,323	6,707	7,523	7,477	73,104	75,866	81,572	92,004	110,657	130,352
Services	36,141	40,587	46,106	49,144	54,667	58,921	639,025	694,255	771,522	883,744	979,551	1,062,412
Government and government enterprises	55,805	59,004	62,198	69,342	78,541	85,453	847,501	901,189	1,005,568	1,089,484	1,180,250	1,248,041
Federal, civilian	3,055	3,224	3,742	3,879	4,030	4,295	57,081	62,865	72,961	71,140	85,861	95,163
Military	672	708	783	840	918	957	4,634	4,907	5,497	5,979	6,772	6,892
State and local	52,078	55,072	57,673	64,623	73,593	80,201	785,786	833,417	927,110	1,012,365	1,087,617	1,145,986

See footnotes at end of tables.

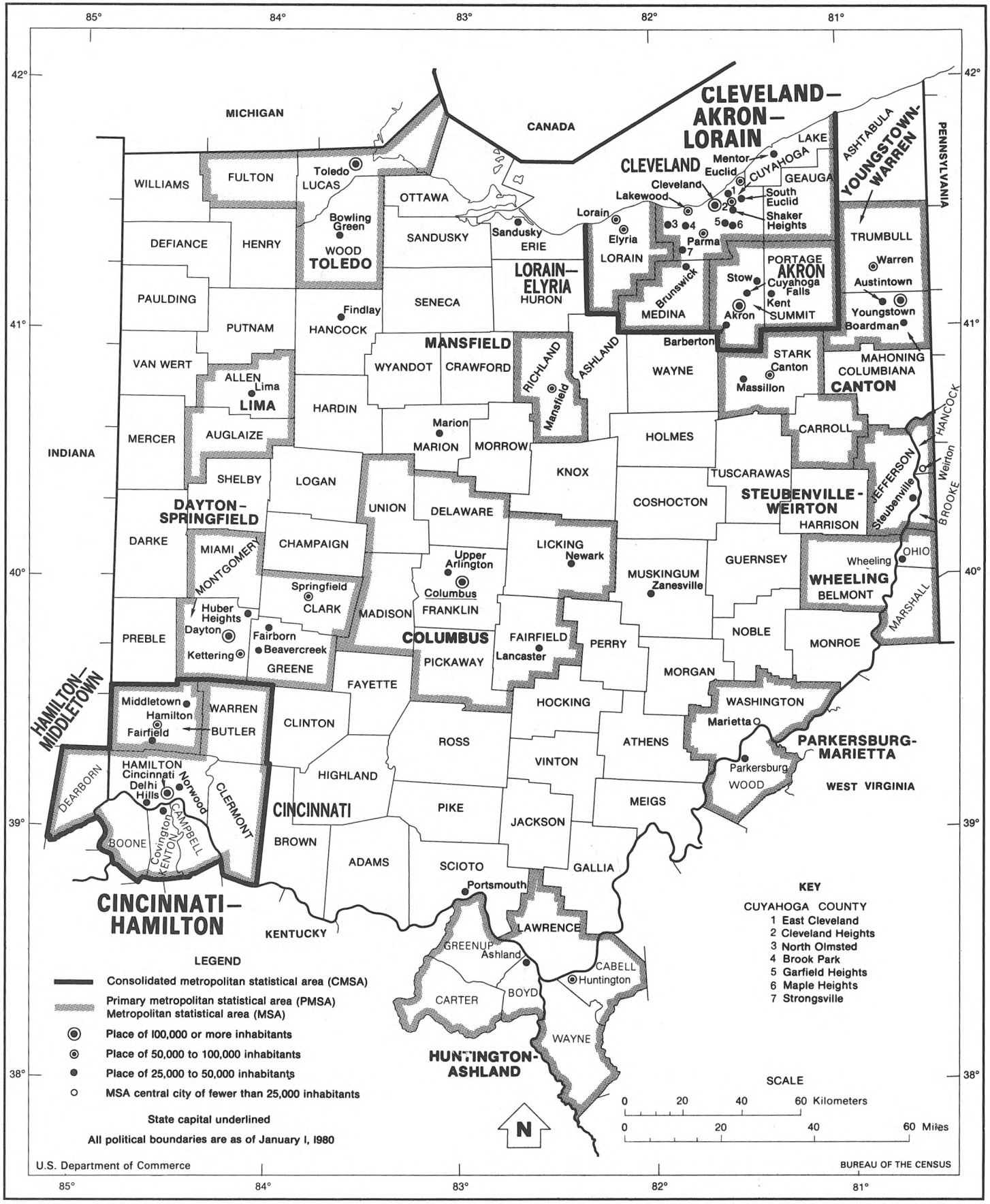
Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

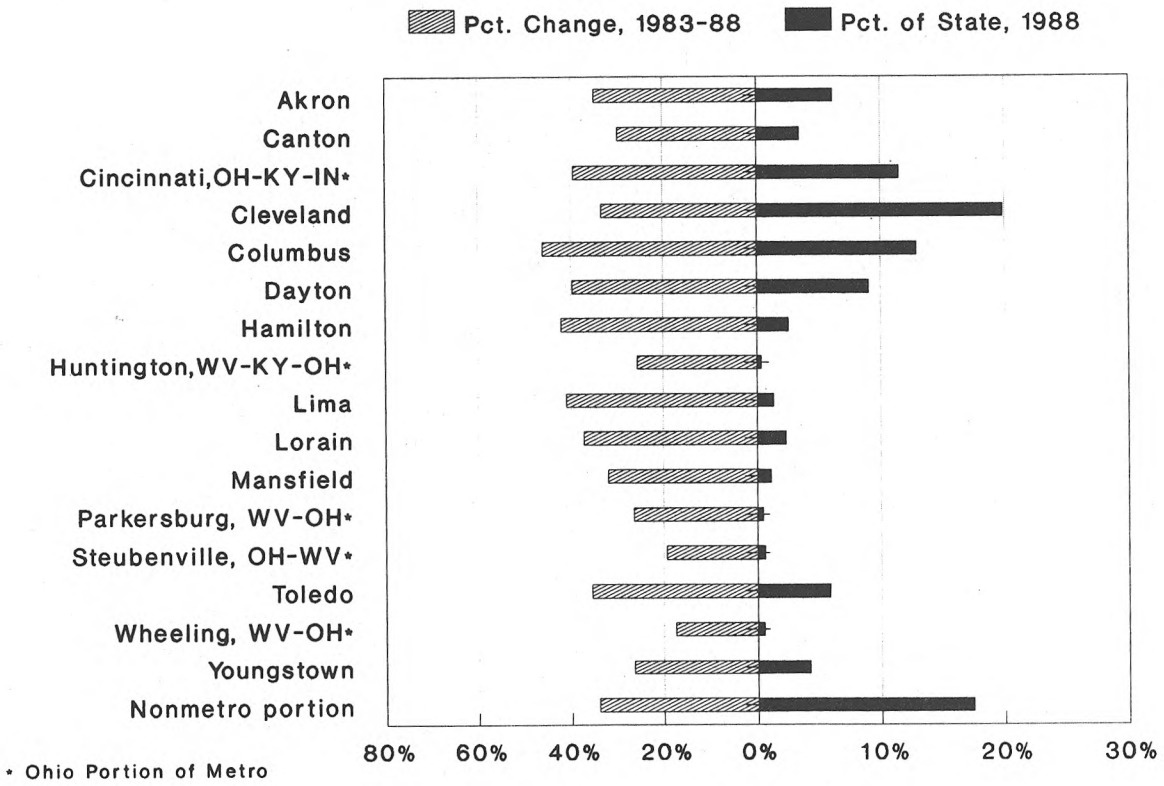
	Wayne, Michigan						Wexford, Michigan					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**25,920,876**	**28,054,768**	**29,956,917**	**31,522,323**	**32,357,521**	**34,255,875**	**218,320**	**239,901**	**252,774**	**269,162**	**285,344**	**315,033**
Nonfarm personal income	25,912,093	28,047,621	29,948,554	31,514,909	32,349,051	34,246,491	216,859	237,687	251,176	266,662	283,482	313,030
Farm income[1]	8,783	7,147	8,363	7,414	8,470	9,384	1,461	2,214	1,598	2,500	1,862	2,003
Population (thousands)[2]	2,208.3	2,188.6	2,177.8	2,160.3	2,149.6	2,122.8	25.7	26.0	26.4	26.6	26.9	27.2
Per capita personal income (dollars)	**11,738**	**12,819**	**13,755**	**14,592**	**15,053**	**16,137**	**8,489**	**9,240**	**9,593**	**10,122**	**10,612**	**11,593**
Derivation of total personal income:												
Total earnings by place of work	22,817,515	24,957,008	26,281,678	27,952,062	28,863,499	30,425,778	161,079	183,379	201,552	211,490	225,847	257,158
Less: Personal contributions for social insurance[3]	1,417,341	1,567,653	1,748,040	1,806,189	1,863,865	2,065,123	9,720	11,294	13,191	13,412	14,516	17,392
Plus: Adjustment for residence	−4,646,321	−4,971,111	−4,539,810	−5,021,841	−5,395,595	−5,599,254	−25,725	−30,364	−36,725	−38,051	−39,977	−49,668
Equals: Net earnings by place of residence	16,753,853	18,418,244	19,993,828	21,124,032	21,604,039	22,761,401	125,634	141,721	151,636	160,027	171,354	190,098
Plus: Dividends, interest, and rent[5]	3,432,170	3,850,324	4,103,479	4,186,982	4,287,793	4,691,150	35,677	40,899	42,910	45,918	48,544	53,123
Plus: Transfer payments	5,734,853	5,786,200	5,859,610	6,211,309	6,465,689	6,803,324	57,009	57,281	58,228	63,217	65,446	71,812
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	19,399,518	21,296,559	22,551,833	23,907,935	24,647,638	25,984,446	129,731	148,935	166,375	174,376	186,166	212,768
Other labor income	2,596,021	2,746,814	2,738,004	2,942,181	3,029,421	3,180,679	14,486	16,420	17,692	18,673	19,723	23,162
Proprietors' income[6]	821,976	913,635	991,841	1,101,946	1,186,440	1,260,653	16,862	18,024	17,485	18,441	19,958	21,228
Farm	6,566	4,961	6,233	5,347	6,328	7,263	1,264	2,019	1,410	2,319	1,676	1,817
Nonfarm	815,410	908,674	985,608	1,096,599	1,180,112	1,253,390	15,598	16,005	16,075	16,122	18,282	19,411
Earnings by industry:												
Farm	8,783	7,147	8,363	7,414	8,470	9,384	1,461	2,214	1,598	2,500	1,862	2,003
Nonfarm	22,808,732	24,949,861	26,273,315	27,944,648	28,855,029	30,416,394	159,618	181,165	199,954	208,990	223,985	255,155
Private	19,925,826	21,902,532	23,182,882	24,630,858	25,405,737	26,911,549	131,677	152,228	169,086	175,756	188,792	216,707
Agricultural services, forestry, fisheries, and other[7]	26,729	27,520	29,471	31,018	39,855	48,563	3,126	3,706	2,644	1,632	(D)	(D)
Mining	31,970	36,665	52,368	19,622	16,606	20,346	196	326	1,389	1,497	(D)	(D)
Construction	554,790	665,518	849,471	885,599	933,289	1,020,407	3,531	3,687	3,698	3,778	4,770	4,935
Manufacturing	9,172,426	10,387,448	10,752,644	11,297,982	10,986,495	11,702,520	53,231	69,556	82,412	85,342	83,957	97,740
Nondurable goods	1,195,001	1,255,766	1,347,123	1,374,427	1,337,478	1,385,359	21,172	26,402	29,662	28,272	24,163	25,695
Durable goods	7,977,425	9,131,682	9,405,521	9,923,555	9,649,017	10,317,161	32,059	43,154	52,750	57,070	59,794	72,045
Transportation and public utilities	1,693,638	1,733,785	1,835,738	1,999,836	2,132,550	2,255,828	8,641	8,478	8,575	7,793	8,674	11,121
Wholesale trade	1,250,818	1,461,915	1,544,929	1,630,731	1,746,244	1,849,330	6,777	7,236	7,495	7,584	8,546	9,610
Retail trade	1,777,442	1,851,472	1,920,535	2,021,138	2,117,741	2,196,492	17,648	18,656	19,414	20,904	23,369	26,679
Finance, insurance, and real estate	1,166,108	1,212,496	1,339,567	1,466,878	1,658,290	1,742,534	5,621	6,095	5,955	6,248	6,575	7,511
Services	4,251,905	4,525,713	4,858,159	5,278,054	5,774,667	6,075,529	32,906	34,488	37,504	40,978	48,868	54,109
Government and government enterprises	2,882,906	3,047,329	3,090,433	3,313,790	3,449,292	3,504,845	27,941	28,937	30,868	33,234	35,193	38,448
Federal, civilian	476,098	497,830	516,240	517,397	533,414	577,283	3,534	3,669	3,743	3,739	3,926	4,025
Military	50,603	55,405	61,123	62,546	62,072	64,091	432	357	494	527	565	593
State and local	2,356,205	2,494,094	2,513,070	2,733,847	2,853,806	2,863,471	23,975	24,911	26,631	28,968	30,702	33,830

See footnotes at end of tables.

OHIO - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places

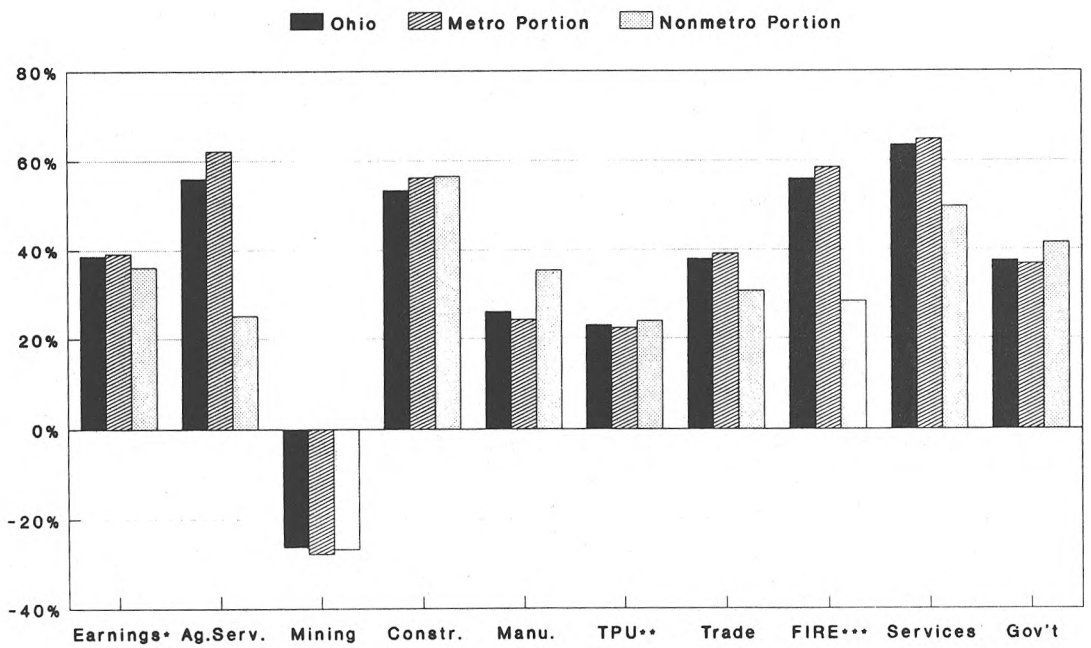


Total Personal Income



* Ohio Portion of Metro

Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88

[Thousands of dollars]

	State of Ohio						Ohio (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**123,971,565**	**134,761,491**	**141,971,547**	**148,974,900**	**157,691,848**	**168,734,636**	**101,956,992**	**110,414,733**	**116,614,624**	**122,518,245**	**129,882,377**	**139,234,641**
Nonfarm personal income	123,820,041	133,759,351	141,002,201	148,109,409	156,787,173	167,965,718	101,872,961	110,022,455	116,212,016	122,147,100	129,500,744	138,901,177
Farm income[1]	151,524	1,002,140	969,346	865,491	904,675	768,918	84,031	392,278	402,608	371,145	381,633	333,464
Population (thousands)[2]	10,741.5	10,744.0	10,747.4	10,778.1	10,815.5	10,854.5	8,470.5	8,467.1	8,467.0	8,507.7	8,535.0	8,562.9
Per capita personal income (dollars)	**11,541**	**12,543**	**13,210**	**13,822**	**14,580**	**15,545**	**12,037**	**13,040**	**13,773**	**14,401**	**15,218**	**16,260**
Derivation of total personal income:												
Total earnings by place of work	88,740,276	98,006,543	103,671,094	108,813,913	115,367,007	123,591,182	75,507,396	82,786,920	87,920,299	92,454,064	98,039,939	105,248,505
Less: Personal contributions for social insurance[3]	5,815,467	6,417,100	7,135,551	7,634,160	8,033,037	8,972,889	4,939,126	5,435,675	6,057,930	6,489,136	6,825,544	7,626,424
Plus: Adjustment for residence	−542,421	−711,512	−844,002	−862,855	−834,346	−839,298	−2,186,871	−2,495,003	−2,752,046	−2,907,696	−3,012,839	−3,208,754
Equals: Net earnings by place of residence	82,382,388	90,877,931	95,691,541	100,316,898	106,499,624	113,778,995	68,381,399	74,856,242	79,110,323	83,057,232	88,201,556	94,413,327
Plus: Dividends, interest, and rent[5]	20,141,818	21,825,963	22,775,103	23,573,279	24,803,367	27,067,718	16,459,979	17,899,923	18,715,385	19,379,776	20,532,291	22,413,755
Plus: Transfer payments	21,447,359	22,057,597	23,504,903	25,084,723	26,388,857	27,887,923	17,115,614	17,658,568	18,788,916	20,081,237	21,148,530	22,407,559
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	74,069,072	81,200,856	86,344,829	90,356,571	95,767,397	102,958,784	63,334,507	69,269,665	73,884,183	77,417,744	82,068,155	88,338,854
Other labor income	8,251,305	8,702,150	8,747,754	9,161,297	9,511,696	10,081,364	7,020,026	7,375,271	7,435,030	7,791,306	8,083,927	8,576,257
Proprietors' income[6]	6,419,899	8,103,537	8,578,511	9,296,045	10,087,914	10,551,034	5,152,863	6,141,984	6,601,086	7,245,014	7,887,857	8,333,394
Farm	−23,091	830,174	800,804	699,931	732,601	598,832	−1,472	308,076	320,054	290,079	297,431	250,250
Nonfarm	6,442,990	7,273,363	7,777,707	8,596,114	9,355,313	9,952,202	5,154,335	5,833,908	6,281,032	6,954,935	7,590,426	8,083,144
Earnings by industry:												
Farm	151,524	1,002,140	969,346	865,491	904,675	768,918	84,031	392,278	402,608	371,145	381,633	333,464
Nonfarm	88,588,752	97,004,403	102,701,748	107,948,422	114,462,332	122,822,264	75,423,365	82,394,642	87,517,691	92,082,919	97,658,306	104,915,041
Private	76,902,493	84,546,701	89,423,901	94,015,284	99,611,629	106,752,239	65,462,088	71,789,200	76,220,239	80,255,142	85,060,610	91,282,303
Agricultural services, forestry, fisheries, and other[7]	304,944	316,937	318,262	329,116	429,234	475,522	241,511	257,549	267,138	283,490	356,667	391,750*
Mining	1,045,417	1,139,002	1,159,445	914,354	852,491	772,915	468,467	500,160	552,413	385,545	358,650	338,640*
Construction	4,258,758	4,821,655	5,045,621	5,368,441	6,021,493	6,529,059	3,547,667*	4,048,608*	4,234,976*	4,548,189	5,107,520	5,539,394
Manufacturing	30,147,359	33,425,887	34,768,926	35,343,752	35,838,554	38,005,277	25,115,037	27,649,804	28,875,452	29,259,911	29,450,027	31,193,991
Nondurable goods	8,930,344	9,607,068	9,950,938	10,422,201	10,841,749	11,430,940	7,252,829	7,745,639	8,023,263	8,414,716	8,719,827	9,175,699
Durable goods	21,217,015	23,818,819	24,817,988	24,921,551	24,996,805	26,574,337	17,862,208	19,904,165	20,852,189	20,845,195	20,730,200	22,018,292
Transportation and public utilities	5,984,627	6,437,601	6,486,340	6,788,275	7,045,266	7,360,532	4,949,744*	5,295,041*	5,316,496*	5,574,761	5,788,039	6,055,076
Wholesale trade	5,399,505	6,055,176	6,501,513	6,754,184	7,204,917	7,837,560	4,909,611	5,506,659	5,903,768	6,152,620	6,575,916	7,151,209
Retail trade	8,580,927	9,081,797	9,663,202	10,250,788	10,727,627	11,456,187	7,271,333	7,714,447	8,220,902	8,731,789	9,158,548	9,789,086
Finance, insurance, and real estate	4,200,803	4,399,750	4,708,459	5,295,990	5,984,187	6,548,782	3,833,493	4,021,212	4,325,882	4,890,438	5,536,813	6,077,057
Services	16,980,153	18,868,896	20,772,133	22,970,384	25,507,860	27,766,405	15,013,740	16,711,247	18,446,803	20,428,399	22,728,430	24,740,125
Government and government enterprises	11,686,259	12,457,702	13,277,847	13,933,138	14,850,703	16,070,025	9,961,277	10,605,442	11,297,452	11,827,777	12,597,696	13,632,738
Federal, civilian	2,311,379	2,406,023	2,531,793	2,516,851	2,661,234	2,817,328	2,141,329	2,229,467	2,344,191	2,328,107	2,463,631	2,605,670
Military	414,958	447,870	525,701	510,040	533,854	545,884	385,308	416,748	491,706	474,469	496,139	506,614
State and local	8,959,922	9,603,809	10,220,353	10,906,247	11,655,615	12,706,813	7,434,640	7,959,227	8,461,555	9,025,201	9,637,926	10,520,454

	Ohio (Nonmetropolitan portion)						Adams, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**22,014,573**	**24,346,758**	**25,356,923**	**26,456,655**	**27,809,471**	**29,499,995**	**156,954**	**176,526**	**182,444**	**192,334**	**204,833**	**217,908**
Nonfarm personal income	21,947,080	23,736,896	24,790,185	25,962,309	27,286,429	29,064,541	151,805	163,551	173,679	186,311	196,854	209,763
Farm income[1]	67,493	609,862	566,738	494,346	523,042	435,454	5,149	12,975	8,765	6,023	7,979	8,145
Population (thousands)[2]	2,271.0	2,277.0	2,280.4	2,270.3	2,280.6	2,291.6	24.4	24.3	24.5	24.9	25.4	25.7
Per capita personal income (dollars)	**9,694**	**10,693**	**11,120**	**11,653**	**12,194**	**12,873**	**6,423**	**7,257**	**7,455**	**7,713**	**8,062**	**8,477**
Derivation of total personal income:												
Total earnings by place of work	13,232,880	15,219,623	15,750,795	16,359,849	17,327,068	18,342,677	91,830	104,897	106,070	108,731	117,338	125,252
Less: Personal contributions for social insurance[3]	876,341	981,425	1,077,621	1,145,024	1,207,493	1,346,465	6,068	6,603	7,329	7,812	8,301	9,318
Plus: Adjustment for residence	1,644,450	1,783,491	1,908,044	2,044,841	2,178,493	2,369,456	−6,756	−3,258	−2,072	212	1,641	1,843
Equals: Net earnings by place of residence	14,000,989	16,021,689	16,581,218	17,259,666	18,298,068	19,365,668	79,006	95,036	96,669	101,131	110,678	117,777
Plus: Dividends, interest, and rent[5]	3,681,839	3,926,040	4,059,718	4,193,503	4,271,076	4,653,963	22,322	24,982	24,635	26,027	26,118	28,494
Plus: Transfer payments	4,331,745	4,399,029	4,715,987	5,003,486	5,240,327	5,480,364	55,626	56,508	61,140	65,176	68,037	71,637
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,734,565	11,931,191	12,460,646	12,938,827	13,699,242	14,619,930	68,627	73,749	77,955	81,018	86,095	92,089
Other labor income	1,231,279	1,326,879	1,312,724	1,369,991	1,427,769	1,505,107	8,492	8,577	8,389	8,555	9,086	9,679
Proprietors' income[6]	1,267,036	1,961,553	1,977,425	2,051,031	2,200,057	2,217,640	14,711	22,571	19,726	19,158	22,157	23,484
Farm	−21,619	522,098	480,750	409,852	435,170	348,582	3,758	11,614	7,392	4,633	6,490	6,632
Nonfarm	1,288,655	1,439,455	1,496,675	1,641,179	1,764,887	1,869,058	10,953	10,957	12,334	14,525	15,667	16,852
Earnings by industry:												
Farm	67,493	609,862	566,738	494,346	523,042	435,454	5,149	12,975	8,765	6,023	7,979	8,145
Nonfarm	13,165,387	14,609,761	15,184,057	15,865,503	16,804,026	17,907,223	86,681	91,922	97,305	102,708	109,359	117,107
Private	11,440,405	12,757,501	13,203,662	13,760,142	14,551,019	15,469,936	67,330	70,477	73,691	77,212	83,443	90,558
Agricultural services, forestry, fisheries, and other[7]	61,552*	57,781*	49,507*	43,838*	68,734*	(D)	(D)	(D)	(D)	463	794	861
Mining	572,109*	633,937*	601,570*	521,273*	484,590*	419,409*	(D)	(D)	(D)	(D)	(D)	(D)
Construction	632,468*	720,950*	759,421*	820,252	913,973	989,665	(D)	(D)	(D)	9,976	12,475	14,580
Manufacturing	5,032,322	5,776,083	5,893,474	6,083,841	6,388,527	6,811,286	5,596	6,486	6,155	5,798	6,593	7,026
Nondurable goods	1,572,310*	1,749,472*	1,815,500*	1,926,691*	2,034,730*	2,155,282*	1,322	1,427	1,446	656	(D)	1,076
Durable goods	3,300,223*	3,850,945*	3,787,078*	4,003,503*	4,179,847*	4,461,739*	4,274	5,059	4,709	5,142	(D)	5,950
Transportation and public utilities	965,200*	1,072,009*	1,087,420*	1,163,428*	1,206,141*	1,196,352*	(D)	(D)	(D)	(D)	(D)	34,057
Wholesale trade	489,894	548,517	597,745	601,564	629,001	686,351	811	636	729	755	852	852
Retail trade	1,309,594	1,367,350	1,442,300	1,518,999	1,569,079	1,667,101	9,581	9,849	10,439	11,096	11,511	12,038
Finance, insurance, and real estate	367,310	378,538	382,577	405,552	447,374	471,725	2,394	2,454	2,384	2,642	3,044	3,326
Services	1,966,413	2,157,649	2,305,437*	2,518,868*	2,754,847*	2,941,268*	9,897	10,856	(D)	(D)	(D)	(D)
Government and government enterprises	1,724,982	1,852,260	1,980,395	2,105,361	2,253,007	2,437,287	19,351	21,445	23,614	25,496	25,916	26,549
Federal, civilian	170,050	176,556	187,602	188,744	197,603	211,658	1,465	1,539	1,622	1,693	1,766	1,929
Military	29,650	31,122	33,995	35,571	37,715	39,270	267	302	329	350	375	390
State and local	1,525,282	1,644,582	1,758,798	1,881,046	2,017,689	2,186,359	17,619	19,604	21,663	23,453	23,775	24,230

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Allen, Ohio						Ashland, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,180,209**	**1,304,639**	**1,371,839**	**1,456,749**	**1,514,850**	**1,659,468**	**477,326**	**524,114**	**539,656**	**570,122**	**599,477**	**638,408**
Nonfarm personal income	1,183,129	1,290,318	1,359,190	1,445,768	1,504,646	1,648,701	480,563	515,618	532,460	563,480	593,191	635,908
Farm income[1]	−2,920	14,321	12,649	10,981	10,204	10,767	−3,237	8,496	7,196	6,642	6,286	2,500
Population (thousands)[2]	109.3	110.0	110.4	111.2	111.8	112.0	46.1	46.3	46.5	46.2	46.3	46.7
Per capita personal income (dollars)	**10,793**	**11,863**	**12,425**	**13,100**	**13,550**	**14,811**	**10,354**	**11,317**	**11,617**	**12,339**	**12,935**	**13,673**
Derivation of total personal income:												
Total earnings by place of work	992,552	1,134,431	1,208,975	1,302,451	1,359,282	1,413,787	287,374	323,125	326,332	353,234	377,016	396,792
Less: Personal contributions for social insurance[3]	63,725	72,926	81,996	89,873	93,225	101,156	19,137	20,953	22,521	24,781	26,342	29,315
Plus: Adjustment for residence	−157,542	−187,033	−198,013	−220,274	−233,485	−228,893	47,509	53,373	57,589	56,951	58,423	62,509
Equals: Net earnings by place of residence	771,285	874,472	928,966	992,304	1,032,572	1,083,738	315,746	355,545	361,400	385,404	409,097	429,986
Plus: Dividends, interest, and rent[5]	194,527	210,518	216,152	220,715	226,405	246,746	83,526	88,816	92,890	96,016	97,341	106,205
Plus: Transfer payments	214,397	219,649	226,721	243,730	255,873	328,984	78,054	79,753	85,366	88,702	93,039	102,217
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	827,441	934,301	1,002,297	1,075,143	1,122,745	1,168,132	234,636	254,259	258,685	279,579	298,734	318,338
Other labor income	111,566	120,919	124,470	137,449	140,390	143,411	27,862	28,661	27,315	30,079	32,466	33,990
Proprietors' income[6]	53,545	79,211	82,208	89,859	96,147	102,244	24,876	40,205	40,332	43,576	45,816	44,464
Farm	−4,176	13,072	11,475	9,879	9,123	9,754	−5,229	6,539	5,257	4,710	4,240	449
Nonfarm	57,721	66,139	70,733	79,980	87,024	92,490	30,105	33,666	35,075	38,866	41,576	44,015
Earnings by industry:												
Farm	−2,920	14,321	12,649	10,981	10,204	10,767	−3,237	8,496	7,196	6,642	6,286	2,500
Nonfarm	995,472	1,120,110	1,196,326	1,291,470	1,349,078	1,403,020	290,611	314,629	319,136	346,592	370,730	394,292
Private	895,877	1,008,764	1,076,544	1,163,970	1,210,881	1,254,552	255,871	277,118	279,307	304,460	325,317	344,861
Agricultural services, forestry, fisheries, and other[7]	2,575	2,726	2,405	2,488	3,781	4,726	1,492	1,370	1,173	1,193	1,528	1,261
Mining	2,398	2,808	3,754	2,586	2,008	2,123	1,080	1,304	1,647	817	665	566
Construction	56,724	79,193	76,316	68,653	70,171	81,766	13,481	16,140	17,835	20,751	19,141	20,571
Manufacturing	439,330	496,202	541,269	609,787	616,483	620,346	140,907	152,188	146,498	160,898	176,186	186,757
Nondurable goods	98,278	108,539	113,558	115,638	115,549	114,181	59,214	63,069	60,684	67,626	74,933	80,185
Durable goods	341,052	387,663	427,711	494,149	500,934	506,165	81,693	89,119	85,814	93,272	101,253	106,572
Transportation and public utilities	67,182	73,412	77,513	78,435	81,127	80,970	8,937	10,846	11,340	12,198	12,273	12,269
Wholesale trade	51,644	54,461	54,132	56,606	61,457	64,046	8,135	8,236	9,066	8,493	7,536	7,950
Retail trade	85,240	92,310	98,767	104,986	109,135	120,162	28,266	28,846	30,533	32,512	33,937	35,501
Finance, insurance, and real estate	26,861	27,676	27,329	29,219	31,061	32,289	6,677	6,195	6,031	5,816	6,344	6,951
Services	163,923	179,976	195,059	211,210	235,658	248,124	46,896	51,993	55,184	61,782	67,707	73,035
Government and government enterprises	99,595	111,346	119,782	127,500	138,197	148,468	34,740	37,511	39,829	42,132	45,413	49,431
Federal, civilian	12,929	13,747	14,705	15,248	16,030	17,235	2,346	2,461	2,609	2,622	2,798	2,981
Military	1,584	1,693	1,907	1,961	2,025	2,087	570	583	623	664	708	738
State and local	85,082	95,906	103,170	110,291	120,142	129,146	31,824	34,467	36,597	38,846	41,907	45,712

	Ashtabula, Ohio						Athens, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**985,921**	**1,070,772**	**1,102,740**	**1,145,975**	**1,175,358**	**1,226,935**	**442,249**	**474,239**	**499,567**	**522,771**	**559,229**	**600,264**
Nonfarm personal income	982,707	1,065,049	1,099,025	1,142,368	1,170,982	1,226,176	440,692	472,313	498,317	521,698	558,082	599,766
Farm income[1]	3,214	5,723	3,715	3,607	4,376	759	1,557	1,926	1,250	1,073	1,147	498
Population (thousands)[2]	102.0	101.5	101.5	100.4	100.1	100.5	57.2	57.3	57.6	58.0	59.0	59.0
Per capita personal income (dollars)	**9,662**	**10,546**	**10,865**	**11,412**	**11,737**	**12,212**	**7,734**	**8,271**	**8,674**	**9,010**	**9,485**	**10,177**
Derivation of total personal income:												
Total earnings by place of work	561,109	625,652	640,052	669,177	679,135	698,245	253,195	271,805	286,517	303,737	333,473	354,701
Less: Personal contributions for social insurance[3]	37,528	42,183	45,906	48,837	49,515	53,996	18,530	20,052	21,983	23,620	25,913	28,207
Plus: Adjustment for residence	95,247	106,591	103,377	99,869	106,207	115,845	37,733	43,325	44,163	42,541	40,437	46,169
Equals: Net earnings by place of residence	618,828	690,060	697,523	720,209	735,827	760,094	272,398	295,078	308,697	322,658	347,997	372,663
Plus: Dividends, interest, and rent[5]	144,334	154,918	161,354	166,822	168,808	184,152	58,472	64,329	65,035	66,480	67,728	73,858
Plus: Transfer payments	222,759	225,794	243,863	258,944	270,723	282,689	111,379	114,832	125,835	133,633	143,504	153,743
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	463,244	516,164	533,705	554,333	561,152	580,087	211,768	226,409	240,813	255,163	281,569	300,086
Other labor income	54,594	58,521	56,954	59,892	58,560	59,278	18,464	19,263	19,519	20,220	21,388	22,824
Proprietors' income[6]	43,271	50,967	49,393	54,952	59,423	58,880	22,963	26,133	26,185	28,354	30,516	31,791
Farm	−809	1,780	−226	−360	129	−3,539	1,172	1,545	887	727	798	163
Nonfarm	44,080	49,187	49,619	55,312	59,294	62,419	21,791	24,588	25,298	27,627	29,718	31,628
Earnings by industry:												
Farm	3,214	5,723	3,715	3,607	4,376	759	1,557	1,926	1,250	1,073	1,147	498
Nonfarm	557,895	619,929	636,337	665,570	674,759	697,486	251,638	269,879	285,267	302,664	332,326	354,203
Private	487,526	545,010	557,610	581,076	588,475	605,127	139,041	149,658	154,386	160,811	170,677	180,493
Agricultural services, forestry, fisheries, and other[7]	1,384	1,272	1,257	1,140	1,586	1,720	1,238	1,117	742	524	949	1,032
Mining	3,229	4,671	6,199	3,774	2,318	2,103	1,252	1,445	1,752	1,179	928	421
Construction	26,856	34,107	32,587	35,368	34,423	36,846	5,393	6,619	6,818	7,489	9,618	10,794
Manufacturing	214,016	240,660	238,487	243,298	243,631	247,377	17,792	17,935	18,657	20,575	22,560	24,004
Nondurable goods	106,962	117,118	117,377	125,848	128,169	136,057	13,748	13,879	14,297	15,791	17,013	17,229
Durable goods	107,054	123,542	121,110	117,450	115,462	111,320	4,044	4,056	4,360	4,784	5,547	6,775
Transportation and public utilities	66,716	72,915	77,331	81,783	82,375	79,623	26,192	28,140	29,212	26,732	27,297	24,755
Wholesale trade	12,457	13,839	13,938	13,496	12,358	12,733	7,017	8,897	9,019	9,094	9,549	9,977
Retail trade	61,497	65,950	68,933	71,430	71,496	75,356	31,990	31,585	31,573	32,555	32,369	36,876
Finance, insurance, and real estate	21,893	23,300	23,242	25,657	28,565	28,284	6,895	9,015	8,830	9,281	9,805	9,759
Services	79,478	88,296	95,636	105,130	111,723	121,085	41,272	44,905	47,783	53,382	57,602	62,875
Government and government enterprises	70,369	74,919	78,727	84,494	86,284	92,359	112,597	120,221	130,881	141,853	161,649	173,710
Federal, civilian	6,159	6,451	6,694	6,919	7,206	7,546	5,040	5,119	5,663	5,702	6,082	6,469
Military	1,446	1,499	1,615	1,702	1,881	1,711	1,732	2,169	2,392	1,915	1,891	2,005
State and local	62,764	66,969	70,418	75,873	77,197	83,102	105,825	112,933	122,826	134,236	153,676	165,236

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Auglaize, Ohio						Belmont, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**444,633**	**489,207**	**520,439**	**555,086**	**590,615**	**630,298**	**794,542**	**827,144**	**833,968**	**848,282**	**875,559**	**932,417**
Nonfarm personal income	437,770	474,246	502,990	537,931	572,255	614,006	794,040	825,313	832,235	846,968	873,786	932,485
Farm income[1]	6,863	14,961	17,449	17,155	18,360	16,292	502	1,831	1,733	1,314	1,773	−68
Population (thousands)[2]	42.8	43.3	43.6	43.9	44.2	44.7	82.2	81.2	79.7	77.3	76.4	75.8
Per capita personal income (dollars)	**10,388**	**11,288**	**11,924**	**12,653**	**13,351**	**14,102**	**9,670**	**10,182**	**10,467**	**10,973**	**11,464**	**12,301**
Derivation of total personal income:												
Total earnings by place of work	258,963	293,097	313,431	337,579	355,817	394,219	392,261	404,428	399,879	412,712	430,529	449,754
Less: Personal contributions for social insurance[3]	16,762	18,706	21,030	23,065	24,228	28,269	26,535	27,831	29,149	30,563	31,956	35,570
Plus: Adjustment for residence	35,175	43,011	47,312	53,684	60,108	51,293	93,004	102,031	93,533	87,093	90,828	103,446
Equals: Net earnings by place of residence	277,376	317,402	339,713	368,198	391,697	417,243	458,730	478,628	464,263	469,242	489,401	517,630
Plus: Dividends, interest, and rent[5]	91,120	95,215	98,511	101,591	108,977	118,722	143,993	152,289	159,213	164,669	163,914	178,575
Plus: Transfer payments	76,137	76,590	82,215	85,297	89,941	94,333	191,819	196,227	210,492	214,371	222,244	236,212
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	202,874	226,329	243,309	261,619	275,988	310,473	314,545	323,096	318,319	326,531	339,929	357,640
Other labor income	22,482	24,285	24,946	27,131	27,825	31,232	39,444	38,269	34,699	36,086	36,653	36,965
Proprietors' income[6]	33,607	42,483	45,176	48,829	52,004	52,514	38,272	43,063	46,861	50,095	53,947	55,149
Farm	5,423	13,539	16,076	15,820	16,987	14,950	(L)	1,304	1,209	795	1,229	−610
Nonfarm	28,184	28,944	29,100	33,009	35,017	37,564	38,307	41,759	45,652	49,300	52,718	55,759
Earnings by industry:												
Farm	6,863	14,961	17,449	17,155	18,360	16,292	502	1,831	1,733	1,314	1,773	−68
Nonfarm	252,100	278,136	295,982	320,424	337,457	377,927	391,759	402,597	398,146	411,398	428,756	449,822
Private	219,603	243,182	257,964	280,581	294,728	331,348	345,394	353,809	345,795	356,833	369,428	386,075
Agricultural services, forestry, fisheries, and other[7]	885	685	704	675	961	1,364	956	969	884	826	1,262	1,471
Mining	951	1,007	1,132	741	835	911	73,436	73,671	61,626	60,452	59,569	55,062
Construction	13,080	12,071	12,828	14,480	16,976	23,053	18,608	18,373	17,905	20,787	21,757	24,523
Manufacturing	123,451	140,670	150,651	163,800	164,662	186,340	57,619	58,675	54,166	53,648	53,793	54,565
Nondurable goods	53,843	58,057	62,198	66,185	59,222	61,887	16,762	17,540	20,264	17,355	17,672	18,446
Durable goods	69,608	82,613	88,453	97,615	105,440	124,453	40,857	41,135	33,902	36,293	36,121	36,119
Transportation and public utilities	8,002	9,805	9,946	11,367	13,441	14,488	41,209	42,984	42,694	44,392	45,337	47,379
Wholesale trade	7,879	8,075	8,178	8,012	10,648	11,595	10,016	11,346	11,522	11,458	13,606	14,672
Retail trade	29,383	30,933	32,692	34,505	34,273	35,561	62,303	63,621	64,429	66,540	69,135	73,802
Finance, insurance, and real estate	7,142	7,725	7,481	7,948	8,548	9,074	12,375	12,788	13,319	14,500	18,047	22,941
Services	28,830	32,211	34,352	39,053	44,384	48,962	68,872	71,382	79,250	84,230	86,922	91,660
Government and government enterprises	32,497	34,954	38,018	39,843	42,729	46,579	46,365	48,788	52,351	54,565	59,328	63,747
Federal, civilian	2,386	2,638	3,142	3,034	3,230	3,371	4,496	4,472	4,656	4,573	4,794	4,958
Military	512	531	586	624	667	695	936	1,023	1,119	1,188	1,237	1,279
State and local	29,599	31,785	34,290	36,185	38,832	42,513	40,933	43,293	46,576	48,804	53,297	57,510

	Brown, Ohio						Butler, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**280,913**	**315,802**	**336,810**	**358,240**	**381,780**	**409,025**	**3,022,077**	**3,275,036**	**3,473,109**	**3,739,905**	**4,032,433**	**4,294,979**
Nonfarm personal income	280,352	305,201	330,157	355,069	378,323	403,756	3,021,538	3,267,202	3,466,169	3,733,696	4,025,846	4,289,817
Farm income[1]	561	10,601	6,653	3,171	3,457	5,269	539	7,834	6,940	6,209	6,587	5,162
Population (thousands)[2]	33.1	33.6	34.3	34.5	35.1	35.8	261.2	264.8	268.0	271.8	277.1	279.7
Per capita personal income (dollars)	**8,475**	**9,407**	**9,824**	**10,381**	**10,883**	**11,434**	**11,571**	**12,370**	**12,960**	**13,760**	**14,554**	**15,355**
Derivation of total personal income:												
Total earnings by place of work	88,223	111,802	114,832	118,290	124,913	134,664	1,829,016	1,975,172	2,045,864	2,167,693	2,304,983	2,432,718
Less: Personal contributions for social insurance[3]	6,249	7,269	8,130	8,762	9,267	10,390	119,778	130,114	142,603	153,857	162,794	179,000
Plus: Adjustment for residence	96,107	104,080	115,306	126,166	138,963	148,869	437,636	491,626	584,473	669,831	770,230	834,023
Equals: Net earnings by place of residence	178,081	208,613	222,008	235,694	254,609	273,143	2,146,874	2,336,684	2,487,734	2,683,667	2,912,419	3,087,741
Plus: Dividends, interest, and rent[5]	45,290	47,881	52,707	54,596	55,917	60,980	422,213	463,873	487,011	520,585	551,909	602,277
Plus: Transfer payments	57,542	59,308	62,095	67,950	71,254	74,902	452,990	474,479	498,364	535,653	568,105	604,961
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	65,278	75,791	82,635	88,302	93,145	99,469	1,506,950	1,623,190	1,695,868	1,789,530	1,905,879	2,015,790
Other labor income	6,170	7,249	7,790	8,324	8,681	9,059	185,850	190,220	186,089	195,870	201,960	210,201
Proprietors' income[6]	16,775	28,762	24,407	21,664	23,087	26,136	136,216	161,762	163,907	182,293	197,144	206,727
Farm	−865	9,198	5,270	1,809	2,040	3,864	−1,131	6,173	5,381	4,743	5,140	3,801
Nonfarm	17,640	19,564	19,137	19,855	21,047	22,272	137,347	155,589	158,526	177,550	192,004	202,926
Earnings by industry:												
Farm	561	10,601	6,653	3,171	3,457	5,269	539	7,834	6,940	6,209	6,587	5,162
Nonfarm	87,662	101,201	108,179	115,119	121,456	129,395	1,828,477	1,967,338	2,038,924	2,161,484	2,298,396	2,427,556
Private	66,423	77,747	83,015	88,425	94,157	100,647	1,602,675	1,725,307	1,779,089	1,877,791	1,986,103	2,090,939
Agricultural services, forestry, fisheries, and other[7]	302	306	245	249	277	302	4,291	4,086	4,331	4,088	6,616	7,354
Mining	347	418	526	316	210	205	7,297	8,812	10,052	7,584	7,175	6,438
Construction	5,006	6,488	5,431	6,065	6,835	8,113	107,806	134,188	113,485	133,061	150,726	172,765
Manufacturing	20,917	28,272	34,176	36,058	38,029	36,371	804,875	841,370	861,744	884,277	864,158	874,634
Nondurable goods	6,262	6,527	7,422	7,507	7,804	8,516	199,882	214,732	225,553	249,401	242,021	247,588
Durable goods	14,655	21,745	26,754	28,551	30,225	27,855	604,993	626,638	636,191	634,876	622,137	627,046
Transportation and public utilities	6,173	7,037	6,450	6,158	6,221	7,319	78,178	88,005	91,815	97,172	100,456	106,390
Wholesale trade	3,829	3,841	3,484	3,818	3,607	2,909	89,096	102,111	106,400	111,390	150,959	165,606
Retail trade	11,842	11,759	11,375	12,118	13,545	14,795	154,833	165,548	180,347	191,173	201,841	213,952
Finance, insurance, and real estate	2,552	2,506	2,730	3,194	3,265	3,273	85,896	86,333	88,296	89,716	108,400	112,433
Services	15,455	17,120	18,598	20,449	22,168	27,360	270,403	294,854	322,619	359,330	395,772	431,367
Government and government enterprises	21,239	23,454	25,164	26,694	27,299	28,748	225,802	242,031	259,835	283,693	312,293	336,617
Federal, civilian	1,571	1,605	1,734	1,805	1,887	2,059	11,323	12,267	13,289	13,546	14,548	15,989
Military	397	412	455	485	518	540	3,634	3,776	4,092	4,418	4,793	5,049
State and local	19,271	21,437	22,975	24,404	24,894	26,149	210,845	225,988	242,454	265,729	292,952	315,579

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Carroll, Ohio						Champaign, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**235,382**	**246,685**	**264,021**	**278,282**	**292,867**	**309,972**	**303,489**	**356,849**	**378,113**	**400,934**	**425,209**	**450,950**
Nonfarm personal income	233,113	242,608	260,121	273,147	286,966	306,164	306,935	341,649	363,233	390,815	417,575	445,120
Farm income[1]	2,269	4,077	3,900	5,135	5,901	3,808	−3,446	15,200	14,880	10,119	7,634	5,830
Population (thousands)[2]	26.2	26.5	26.7	26.6	26.8	26.8	33.4	33.4	33.8	34.4	34.9	35.4
Per capita personal income (dollars)	**8,997**	**9,298**	**9,905**	**10,460**	**10,934**	**11,546**	**9,091**	**10,675**	**11,203**	**11,657**	**12,170**	**12,727**
Derivation of total personal income:												
Total earnings by place of work	93,791	102,661	106,725	117,129	123,697	129,644	149,230	182,053	191,380	205,434	217,502	226,916
Less: Personal contributions for social insurance[3]	5,982	6,567	7,284	8,000	8,442	9,470	10,306	11,435	12,776	14,250	15,223	16,804
Plus: Adjustment for residence	68,885	71,406	78,225	77,395	81,634	87,113	52,515	69,192	77,494	81,536	89,036	98,999
Equals: Net earnings by place of residence	156,694	167,500	177,666	186,524	196,889	207,287	191,439	239,810	256,098	272,720	291,315	309,111
Plus: Dividends, interest, and rent[5]	36,824	37,755	41,628	43,371	45,519	49,666	49,077	54,359	53,413	55,394	57,191	62,263
Plus: Transfer payments	41,864	41,430	44,727	48,387	50,459	53,019	62,973	62,680	68,602	72,820	76,703	79,576
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	67,384	73,373	76,442	80,975	85,237	91,577	122,255	135,389	144,180	158,169	169,673	178,288
Other labor income	7,558	7,636	7,561	8,013	8,339	8,923	13,437	14,376	14,505	16,436	17,636	18,671
Proprietors' income[6]	18,849	21,652	22,722	28,141	30,121	29,144	13,538	32,288	32,695	30,829	30,193	29,957
Farm	1,492	3,312	3,155	4,393	5,115	3,021	−5,175	13,501	13,198	8,452	5,886	4,088
Nonfarm	17,357	18,340	19,567	23,748	25,006	26,123	18,713	18,787	19,497	22,377	24,307	25,869
Earnings by industry:												
Farm	2,269	4,077	3,900	5,135	5,901	3,808	−3,446	15,200	14,880	10,119	7,634	5,830
Nonfarm	91,522	98,584	102,825	111,994	117,796	125,836	152,676	166,853	176,500	195,315	209,868	221,086
Private	80,618	86,653	89,882	97,927	102,759	109,869	130,616	142,828	150,437	167,199	180,409	188,788
Agricultural services, forestry, fisheries, and other[7]	629	618	466	561	1,062	1,204	877	877	748	680	1,094	1,169
Mining	4,434	4,523	4,229	4,351	5,307	5,147	456	614	649	488	468	420
Construction	3,884	3,848	3,913	4,703	4,673	4,788	5,684	6,004	6,048	7,869	8,847	10,513
Manufacturing	28,297	30,443	31,608	33,346	34,118	38,130	70,533	79,248	81,753	90,639	97,158	101,523
Nondurable goods	14,358	15,016	15,449	17,641	18,193	19,344	24,962	29,448	31,304	32,601	34,186	35,916
Durable goods	13,939	15,427	16,159	15,705	15,925	18,786	45,571	49,800	50,449	58,038	62,972	65,607
Transportation and public utilities	8,901	10,376	10,102	12,476	13,404	13,994	6,134	6,365	7,619	9,016	9,346	9,383
Wholesale trade	7,571	7,929	8,702	8,299	8,442	9,046	6,218	7,154	7,992	8,583	8,742	8,411
Retail trade	12,197	13,140	13,740	14,984	15,168	15,449	15,321	15,962	16,313	17,077	17,958	18,875
Finance, insurance, and real estate	1,398	1,455	1,598	1,851	2,113	2,090	4,443	4,668	4,940	5,411	6,131	6,624
Services	13,307	14,321	15,524	17,356	18,472	20,021	20,950	21,936	24,375	27,436	30,665	31,870
Government and government enterprises	10,904	11,931	12,943	14,067	15,037	15,967	22,060	24,025	26,063	28,116	29,459	32,298
Federal, civilian	1,095	1,205	1,194	1,229	1,239	1,458	1,371	1,487	1,627	1,708	1,834	1,978
Military	288	327	361	384	411	428	397	410	456	486	518	540
State and local	9,521	10,399	11,388	12,454	13,387	14,081	20,292	22,128	23,980	25,922	27,107	29,780

	Clark, Ohio						Clermont, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,567,314**	**1,730,035**	**1,832,443**	**1,933,715**	**2,041,196**	**2,211,865**	**1,382,137**	**1,477,528**	**1,620,859**	**1,765,931**	**1,920,496**	**2,091,793**
Nonfarm personal income	1,568,619	1,714,304	1,814,217	1,913,594	2,019,746	2,192,036	1,381,925	1,472,910	1,617,965	1,764,680	1,918,296	2,089,415
Farm income[1]	−1,305	15,731	18,226	20,121	21,450	19,829	212	4,618	2,894	1,251	2,200	2,378
Population (thousands)[2]	147.3	147.0	146.8	147.5	147.7	148.3	134.3	136.1	138.4	141.1	144.7	147.1
Per capita personal income (dollars)	**10,640**	**11,770**	**12,482**	**13,109**	**13,823**	**14,913**	**10,295**	**10,853**	**11,709**	**12,517**	**13,273**	**14,223**
Derivation of total personal income:												
Total earnings by place of work	859,819	1,006,474	1,057,734	1,134,611	1,216,781	1,339,439	537,939	585,916	637,444	695,352	769,751	848,227
Less: Personal contributions for social insurance[3]	57,228	66,016	73,040	79,482	84,593	97,184	35,322	38,700	44,524	49,471	54,377	62,478
Plus: Adjustment for residence	218,992	225,487	240,419	244,083	246,599	258,668	533,074	576,196	635,287	695,921	745,055	810,825
Equals: Net earnings by place of residence	1,021,583	1,165,945	1,225,113	1,299,212	1,378,787	1,500,923	1,035,691	1,123,412	1,228,207	1,341,802	1,460,429	1,596,574
Plus: Dividends, interest, and rent[5]	204,994	220,046	233,790	243,500	250,269	272,646	157,299	158,537	184,130	197,807	219,343	239,817
Plus: Transfer payments	340,737	344,044	373,540	391,003	412,140	438,296	189,147	195,579	208,522	226,322	240,724	255,402
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	708,699	816,942	863,268	921,874	987,762	1,091,111	424,942	460,485	507,328	552,890	615,691	682,819
Other labor income	85,103	98,995	97,376	105,984	112,944	126,926	49,751	50,769	52,067	57,277	62,136	68,137
Proprietors' income[6]	66,017	90,537	97,090	106,753	116,075	121,402	63,246	74,662	78,049	85,185	91,924	97,271
Farm	−6,047	11,086	13,568	15,457	16,505	14,851	−806	3,621	1,894	249	1,139	1,310
Nonfarm	72,064	79,451	83,522	91,296	99,570	106,551	64,052	71,041	76,155	84,936	90,785	95,961
Earnings by industry:												
Farm	−1,305	15,731	18,226	20,121	21,450	19,829	212	4,618	2,894	1,251	2,200	2,378
Nonfarm	861,124	990,743	1,039,508	1,114,490	1,195,331	1,319,610	537,727	581,298	634,550	694,101	767,551	845,849
Private	751,992	874,320	913,842	981,104	1,054,247	1,171,852	466,775	500,891	547,085	596,881	663,534	729,650
Agricultural services, forestry, fisheries, and other[7]	2,616	3,251	3,014	3,237	4,882	5,305	2,135	2,381	2,667	2,739	4,110	4,680
Mining	2,000	2,219	2,628	1,885	1,535	1,503	1,906	2,401	3,340	1,887	1,187	1,164
Construction	40,521	42,507	44,405	53,832	61,180	63,139	(D)	(D)	(D)	48,534	63,123	69,977
Manufacturing	306,495	396,690	402,452	429,718	439,087	520,245	144,154	174,447	195,787	210,678	212,609	235,553
Nondurable goods	23,930	28,397	31,176	33,943	36,513	39,486	7,427	7,717	7,579	8,093	9,107	11,930
Durable goods	282,565	368,293	371,276	395,775	402,574	480,759	136,727	166,730	188,208	202,585	203,502	223,623
Transportation and public utilities	43,453	46,749	46,253	45,515	65,465	70,982	(D)	(D)	(D)	36,870	40,340	47,420
Wholesale trade	30,315	33,144	39,035	42,300	45,289	48,651	11,232	12,340	14,690	16,799	24,055	47,889
Retail trade	97,933	101,932	110,649	118,467	123,199	130,434	78,775	89,559	100,560	111,934	120,474	129,262
Finance, insurance, and real estate	40,440	44,626	47,827	51,330	57,691	56,316	16,325	20,171	21,406	22,918	30,436	34,518
Services	188,219	203,202	217,579	234,820	255,919	275,277	100,763	115,119	132,226	144,522	167,200	159,187
Government and government enterprises	109,132	116,423	125,666	133,386	141,084	147,758	70,952	80,407	87,465	97,220	104,017	116,199
Federal, civilian	16,154	16,794	17,932	17,794	18,726	19,832	5,442	5,876	6,346	6,573	7,218	7,736
Military	2,159	2,230	2,416	2,231	2,543	2,585	1,617	1,681	1,875	1,991	2,117	2,206
State and local	90,819	97,399	105,318	113,361	119,815	125,341	63,893	72,850	79,244	88,656	94,682	106,257

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Clinton, Ohio						Columbiana, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**339,223**	**384,648**	**409,091**	**430,501**	**459,081**	**488,740**	**973,875**	**1,041,028**	**1,069,987**	**1,106,634**	**1,149,212**	**1,231,285**
Nonfarm personal income	336,868	361,222	384,691	408,965	436,154	467,969	970,958	1,031,328	1,061,024	1,099,675	1,140,260	1,225,938
Farm income[1]	2,355	23,426	24,400	21,536	22,927	20,771	2,917	9,700	8,963	6,959	8,952	5,347
Population (thousands)[2]	34.5	34.7	34.7	35.0	35.5	35.8	112.7	111.8	111.1	108.6	108.4	108.6
Per capita personal income (dollars)	**9,842**	**11,094**	**11,804**	**12,313**	**12,927**	**13,643**	**8,643**	**9,312**	**9,635**	**10,191**	**10,603**	**11,340**
Derivation of total personal income:												
Total earnings by place of work	213,302	257,764	271,173	286,215	307,834	334,387	500,935	540,009	549,116	564,145	596,370	640,641
Less: Personal contributions for social insurance[3]	14,158	15,867	17,589	19,120	20,393	23,321	33,726	36,337	39,178	41,214	43,426	49,452
Plus: Adjustment for residence	13,196	9,820	15,792	17,058	18,697	16,706	139,710	155,575	152,133	153,988	154,381	170,046
Equals: Net earnings by place of residence	212,340	251,717	269,376	284,153	306,138	327,772	606,919	659,247	662,071	676,919	707,325	761,235
Plus: Dividends, interest, and rent[5]	59,828	63,790	65,487	66,112	68,582	74,759	150,784	163,562	173,451	179,206	181,802	198,412
Plus: Transfer payments	67,055	69,141	74,228	80,236	84,361	86,209	216,172	218,219	234,465	250,509	260,085	271,638
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	173,154	193,892	204,197	217,882	233,768	257,633	396,902	418,723	427,718	444,474	467,814	508,132
Other labor income	18,985	20,781	20,804	22,797	24,704	27,831	43,476	44,464	43,359	45,193	46,897	49,937
Proprietors' income[6]	21,163	43,091	46,172	45,536	49,362	48,923	60,557	76,822	78,039	74,478	81,659	82,572
Farm	385	21,486	22,505	19,673	20,987	18,853	−1,089	5,763	5,075	3,091	4,862	1,252
Nonfarm	20,778	21,605	23,667	25,863	28,375	30,070	61,646	71,059	72,964	71,387	76,797	81,320
Earnings by industry:												
Farm	2,355	23,426	24,400	21,536	22,927	20,771	2,917	9,700	8,963	6,959	8,952	5,347
Nonfarm	210,947	234,338	246,773	264,679	284,907	313,616	498,018	530,309	540,153	557,186	587,418	635,294
Private	179,588	201,067	210,537	225,536	243,892	269,322	436,880	465,320	470,084	482,567	509,668	552,349
Agricultural services, forestry, fisheries, and other[7]	797	669	852	876	1,360	(D)	2,555	2,349	1,932	1,877	2,901	3,471
Mining	989	1,154	1,466	1,261	1,301	(D)	12,883	14,596	13,598	13,337	13,698	14,243
Construction	7,811	9,142	10,770	11,213	12,250	12,119	27,203	30,852	30,698	28,486	31,989	33,387
Manufacturing	79,711	89,545	86,417	92,003	95,175	103,373	168,861	182,794	184,952	183,699	188,858	207,593
Nondurable goods	18,123	16,367	16,744	18,786	18,200	19,409	21,951	26,443	28,996	31,821	31,434	32,412
Durable goods	61,588	73,178	69,673	73,217	76,975	83,964	146,910	156,351	155,956	151,878	157,424	175,181
Transportation and public utilities	27,412	30,566	34,752	40,829	47,403	60,203	31,380	33,458	34,199	34,835	36,235	38,376
Wholesale trade	9,492	10,081	10,830	10,487	11,916	14,008	16,923	17,851	16,560	17,703	19,681	22,226
Retail trade	21,118	23,992	25,396	27,687	28,945	25,939	60,690	61,462	64,593	65,488	68,155	73,755
Finance, insurance, and real estate	5,869	5,657	5,499	6,279	7,109	7,510	19,683	19,995	19,466	20,347	23,266	23,733
Services	26,389	30,261	34,555	34,901	38,433	42,919	96,702	101,963	104,086	116,795	124,885	135,565
Government and government enterprises	31,359	33,271	36,236	39,143	41,015	44,294	61,138	64,989	70,069	74,619	77,750	82,945
Federal, civilian	1,956	2,057	2,200	2,314	2,413	2,640	5,411	5,584	5,913	6,009	6,195	6,647
Military	404	425	465	496	529	552	1,348	1,382	1,502	1,597	1,706	1,783
State and local	28,999	30,789	33,571	36,333	38,073	41,102	54,379	58,023	62,654	67,013	69,849	74,515

	Coshocton, Ohio						Crawford, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**352,746**	**386,007**	**391,478**	**395,496**	**420,436**	**442,835**	**476,523**	**523,385**	**539,227**	**553,914**	**574,593**	**614,428**
Nonfarm personal income	354,811	381,012	387,668	391,997	416,278	440,872	478,508	510,762	529,721	546,316	566,763	608,392
Farm income[1]	−2,065	4,995	3,810	3,499	4,158	1,963	−1,985	12,623	9,506	7,598	7,830	6,036
Population (thousands)[2]	36.1	36.3	35.9	35.8	35.8	36.0	48.8	49.2	49.2	48.8	48.7	48.7
Per capita personal income (dollars)	**9,768**	**10,647**	**10,907**	**11,049**	**11,738**	**12,289**	**9,768**	**10,629**	**10,965**	**11,353**	**11,790**	**12,613**
Derivation of total personal income:												
Total earnings by place of work	244,027	271,372	265,485	267,408	293,274	302,362	282,326	326,931	330,698	333,621	354,265	383,653
Less: Personal contributions for social insurance[3]	16,128	17,617	18,347	18,833	20,470	22,307	18,914	21,122	22,893	23,695	25,091	28,655
Plus: Adjustment for residence	−2,563	−2,695	826	295	−3,207	547	22,327	23,288	27,717	31,082	30,161	29,951
Equals: Net earnings by place of residence	225,336	251,060	247,964	248,870	269,597	280,602	285,739	329,097	335,522	341,008	359,335	384,949
Plus: Dividends, interest, and rent[5]	60,788	66,966	69,381	69,817	70,890	77,348	96,191	101,604	103,704	107,092	105,485	114,873
Plus: Transfer payments	66,622	67,981	74,133	76,809	79,949	84,885	94,593	92,684	100,001	105,814	109,773	114,606
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	202,914	219,524	216,572	216,732	238,092	247,285	232,960	258,478	265,279	267,754	284,582	310,954
Other labor income	25,947	27,049	25,477	25,887	28,231	29,135	27,155	29,148	27,937	28,076	29,188	31,514
Proprietors' income[6]	15,166	24,799	23,436	24,789	26,951	25,942	22,211	39,305	37,482	37,791	40,495	41,185
Farm	−3,389	3,684	2,551	2,287	2,927	772	−3,343	11,286	8,192	6,308	6,491	4,712
Nonfarm	18,555	21,115	20,885	22,502	24,024	25,170	25,554	28,019	29,290	31,483	34,004	36,473
Earnings by industry:												
Farm	−2,065	4,995	3,810	3,499	4,158	1,963	−1,985	12,623	9,506	7,598	7,830	6,036
Nonfarm	246,092	266,377	261,675	263,909	289,116	300,399	284,311	314,308	321,192	326,023	346,435	377,617
Private	222,027	240,961	235,272	236,627	260,026	270,010	255,845	283,958	288,595	291,568	308,412	336,503
Agricultural services, forestry, fisheries, and other[7]	467	466	388	241	215	306	1,122	1,114	1,247	1,236	1,811	2,024
Mining	6,544	6,713	6,767	8,090	7,927	7,022	1,106	1,263	1,631	1,350	1,373	1,461
Construction	8,935	12,897	9,204	9,375	13,607	11,026	10,819	12,379	11,803	13,745	15,455	15,106
Manufacturing	117,761	126,086	121,071	119,555	132,441	138,368	143,231	163,474	164,053	159,973	167,047	184,194
Nondurable goods	76,495	79,587	74,065	77,015	84,872	85,802	24,597	30,246	29,624	28,197	30,749	32,626
Durable goods	41,266	46,499	47,006	42,540	47,569	52,566	118,634	133,228	134,429	131,776	136,298	151,568
Transportation and public utilities	30,978	34,230	32,541	35,556	36,664	38,099	12,295	12,985	13,489	13,892	14,363	15,261
Wholesale trade	5,966	7,557	9,613	4,660	5,207	5,813	6,069	7,604	8,049	8,600	9,444	12,803
Retail trade	17,647	17,281	16,862	17,696	17,728	19,061	26,488	27,091	28,760	28,642	30,688	31,938
Finance, insurance, and real estate	4,757	4,892	4,016	4,090	4,735	4,845	9,523	9,833	9,518	9,801	11,017	10,810
Services	28,972	30,839	34,810	37,364	41,502	45,470	45,192	48,215	50,045	54,329	57,214	62,906
Government and government enterprises	24,065	25,416	26,403	27,282	29,090	30,389	28,466	30,350	32,597	34,455	38,023	41,114
Federal, civilian	2,718	2,715	2,816	2,821	2,940	3,191	2,152	2,208	2,393	2,450	2,640	2,821
Military	401	445	487	518	553	577	591	602	657	700	748	780
State and local	20,946	22,256	23,100	23,943	25,597	26,621	25,723	27,540	29,547	31,305	34,635	37,513

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Cuyahoga, Ohio						Darke, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**20,121,092**	**21,699,117**	**22,672,892**	**23,557,630**	**24,792,926**	**26,380,588**	**515,990**	**601,531**	**641,277**	**675,381**	**710,995**	**759,402**
Nonfarm personal income	20,116,026	21,694,480	22,667,824	23,553,254	24,787,191	26,374,761	519,270	575,483	611,528	644,828	677,300	728,656
Farm income[1]	5,066	4,637	5,068	4,376	5,735	5,827	−3,280	26,048	29,749	30,553	33,695	30,746
Population (thousands)[2]	1,469.3	1,462.8	1,453.9	1,456.7	1,448.4	1,430.8	53.7	53.9	54.0	53.7	54.0	54.4
Per capita personal income (dollars)	**13,694**	**14,834**	**15,594**	**16,171**	**17,117**	**18,437**	**9,613**	**11,164**	**11,873**	**12,566**	**13,172**	**13,972**
Derivation of total personal income:												
Total earnings by place of work	16,727,268	18,089,819	19,120,369	20,028,469	21,130,794	22,514,991	243,944	309,675	325,186	341,973	361,953	386,980
Less: Personal contributions for social insurance[3]	1,086,368	1,182,761	1,312,509	1,399,378	1,462,025	1,620,927	16,402	18,957	20,897	22,373	23,524	26,766
Plus: Adjustment for residence	−2,755,113	−2,934,808	−3,241,684	−3,482,425	−3,722,428	−3,990,663	94,148	105,320	123,286	131,430	141,829	152,857
Equals: Net earnings by place of residence	12,885,787	13,972,250	14,566,176	15,146,666	15,946,341	16,903,401	321,690	396,038	427,575	451,030	480,258	513,071
Plus: Dividends, interest, and rent[5]	3,746,718	4,082,508	4,266,088	4,300,731	4,544,047	4,961,757	106,149	115,903	117,920	123,373	125,251	136,223
Plus: Transfer payments	3,488,587	3,644,359	3,840,628	4,110,233	4,302,538	4,515,430	88,151	89,590	95,782	100,978	105,486	110,108
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	13,983,307	15,104,377	16,023,100	16,685,304	17,566,632	18,740,521	194,983	223,844	234,277	245,439	258,037	280,624
Other labor income	1,566,928	1,616,256	1,613,730	1,675,628	1,735,410	1,823,159	22,189	24,675	24,477	25,824	27,040	29,736
Proprietors' income[6]	1,177,033	1,369,186	1,483,539	1,667,537	1,828,752	1,951,311	26,772	61,156	66,432	70,710	76,876	76,620
Farm	1,926	1,544	2,045	1,425	2,692	2,837	−6,892	22,485	26,283	27,171	30,206	27,321
Nonfarm	1,175,107	1,367,642	1,481,494	1,666,112	1,826,060	1,948,474	33,664	38,671	40,149	43,539	46,670	49,299
Earnings by industry:												
Farm	5,066	4,637	5,068	4,376	5,735	5,827	−3,280	26,048	29,749	30,553	33,695	30,746
Nonfarm	16,722,202	18,085,182	19,115,301	20,024,093	21,125,059	22,509,164	247,224	283,627	295,437	311,420	328,258	356,234
Private	14,854,010	16,118,337	17,027,592	17,850,285	18,842,933	20,122,865	220,336	254,521	264,331	278,075	292,631	318,329
Agricultural services, forestry, fisheries, and other[7]	29,266	33,041	33,457	36,083	46,012	52,412	1,612	1,587	1,540	1,465	(D)	(D)
Mining	81,317	90,280	108,659	71,783	71,713	64,122	1,903	2,091	2,425	2,086	(D)	(D)
Construction	663,486	764,092	792,991	794,024	863,062	907,654	15,136	18,220	20,054	23,029	25,348	26,078
Manufacturing	5,087,047	5,485,097	5,672,200	5,673,536	5,726,651	6,075,793	76,583	96,855	100,259	103,584	108,767	126,323
Nondurable goods	1,327,938	1,424,002	1,466,941	1,521,341	1,621,000	1,656,537	12,216	14,297	13,621	13,961	14,197	16,758
Durable goods	3,759,109	4,061,095	4,205,259	4,152,195	4,105,651	4,419,256	64,367	82,558	86,638	89,623	94,570	109,565
Transportation and public utilities	1,211,895	1,263,603	1,264,370	1,304,204	1,324,156	1,333,060	24,074	24,963	18,840	20,515	18,983	19,128
Wholesale trade	1,455,199	1,606,633	1,722,401	1,753,958	1,792,300	1,953,615	22,330	25,689	28,210	27,680	27,442	25,041
Retail trade	1,418,811	1,487,003	1,558,793	1,631,757	1,689,280	1,754,807	30,175	32,062	33,963	35,002	37,211	39,968
Finance, insurance, and real estate	992,797	1,031,590	1,092,028	1,225,884	1,401,925	1,520,721	8,368	8,314	8,587	9,718	11,124	12,058
Services	3,914,192	4,356,998	4,782,693	5,359,056	5,927,834	6,460,681	40,155	44,740	50,453	54,996	59,575	64,627
Government and government enterprises	1,868,192	1,966,845	2,087,709	2,173,808	2,282,126	2,386,299	26,888	29,106	31,106	33,345	35,627	37,905
Federal, civilian	511,958	533,321	567,485	560,739	602,823	633,390	2,440	2,490	2,649	2,677	2,871	3,096
Military	32,264	38,246	40,730	44,349	47,764	48,212	649	661	723	770	822	857
State and local	1,323,970	1,395,278	1,479,494	1,568,720	1,631,539	1,704,697	23,799	25,955	27,734	29,898	31,934	33,952

	Defiance, Ohio						Delaware, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**387,874**	**441,456**	**464,961**	**487,346**	**510,732**	**543,468**	**639,271**	**719,762**	**799,682**	**880,294**	**986,523**	**1,061,656**
Nonfarm personal income	382,401	428,943	454,053	479,937	502,423	535,134	640,743	711,468	792,596	874,745	981,464	1,057,801
Farm income[1]	5,473	12,513	10,908	7,409	8,309	8,334	−1,472	8,294	7,086	5,549	5,059	3,855
Population (thousands)[2]	38.7	38.4	39.1	39.3	39.6	39.8	55.8	56.6	57.4	59.0	60.9	62.8
Per capita personal income (dollars)	**10,021**	**11,497**	**11,894**	**12,403**	**12,899**	**13,672**	**11,448**	**12,714**	**13,921**	**14,925**	**16,199**	**16,917**
Derivation of total personal income:												
Total earnings by place of work	340,337	422,485	464,562	477,074	479,033	514,010	318,154	360,529	389,129	411,341	446,780	481,529
Less: Personal contributions for social insurance[3]	21,215	25,919	30,293	31,964	31,833	35,697	20,974	23,291	26,581	28,616	30,927	34,797
Plus: Adjustment for residence	−67,207	−94,544	−113,878	−109,894	−96,201	−103,603	172,869	195,398	237,485	285,231	341,022	367,174
Equals: Net earnings by place of residence	251,915	302,022	320,391	335,216	350,999	374,710	470,049	532,636	600,033	667,956	756,875	813,906
Plus: Dividends, interest, and rent[5]	68,262	72,887	75,272	76,462	80,821	87,977	90,226	104,229	108,032	115,659	126,570	138,045
Plus: Transfer payments	67,697	66,547	69,298	75,668	78,912	80,781	78,996	82,897	91,617	96,679	103,078	109,705
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	274,681	336,961	377,692	389,060	390,094	420,231	258,358	283,758	310,203	324,267	352,984	383,537
Other labor income	41,124	51,101	55,823	57,683	56,621	59,921	27,687	28,670	29,433	31,086	33,949	36,244
Proprietors' income[6]	24,532	34,423	31,047	30,331	32,318	33,858	32,109	48,101	49,493	55,988	59,847	61,748
Farm	4,437	11,483	9,940	6,493	7,399	7,473	−3,145	6,638	5,505	4,044	3,555	2,418
Nonfarm	20,095	22,940	21,107	23,838	24,919	26,385	35,254	41,463	43,988	51,944	56,292	59,330
Earnings by industry:												
Farm	5,473	12,513	10,908	7,409	8,309	8,334	−1,472	8,294	7,086	5,549	5,059	3,855
Nonfarm	334,864	409,972	453,654	469,665	470,724	505,676	319,626	352,235	382,043	405,792	441,721	477,674
Private	308,736	382,271	424,946	439,328	438,343	469,677	273,199	302,514	328,925	349,395	379,725	407,709
Agricultural services, forestry, fisheries, and other[7]	466	453	366	336	491	591	3,755	4,008	4,938	5,267	6,321	6,752
Mining	608	631	770	498	508	396	2,010	2,657	3,336	3,091	3,905	3,831
Construction	11,239	12,485	13,700	16,530	19,529	21,250	18,550	23,069	26,788	28,542	31,605	31,346
Manufacturing	192,083	255,363	290,942	289,196	282,712	298,418	126,974	135,514	142,861	146,990	151,991	156,618
Nondurable goods	16,987	17,274	17,738	17,927	18,467	18,969	34,935	36,306	40,277	44,936	49,409	49,937
Durable goods	175,096	238,089	273,204	271,269	264,245	279,449	92,039	99,208	102,584	102,054	102,582	106,681
Transportation and public utilities	13,267	13,538	14,935	17,346	17,473	18,517	10,626	12,212	13,699	15,881	18,901	19,932
Wholesale trade	16,498	20,095	22,137	24,049	20,472	21,970	9,040	9,711	10,845	11,825	15,124	16,423
Retail trade	26,797	28,319	28,851	33,389	33,389	36,478	31,915	34,647	38,469	42,752	47,253	51,772
Finance, insurance, and real estate	9,470	9,980	8,902	9,659	10,313	11,379	7,373	9,207	9,252	11,314	13,070	15,393
Services	38,308	41,407	44,343	48,325	53,456	60,678	62,956	71,489	78,737	83,733	91,555	105,642
Government and government enterprises	26,128	27,701	28,708	30,337	32,381	35,999	46,427	49,721	53,118	56,397	61,996	69,965
Federal, civilian	2,804	3,074	3,051	3,039	3,117	3,379	5,627	6,025	6,733	7,131	7,908	8,678
Military	494	481	533	572	603	632	740	681	762	812	867	904
State and local	22,830	24,146	25,124	26,726	28,661	31,988	40,060	43,015	45,623	48,454	53,221	60,383

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Erie, Ohio						Fairfield, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**866,071**	**944,618**	**1,004,578**	**1,050,880**	**1,111,172**	**1,182,949**	**1,040,494**	**1,133,360**	**1,219,050**	**1,294,493**	**1,373,737**	**1,457,670**
Nonfarm personal income	865,983	937,788	998,806	1,046,675	1,105,724	1,178,134	1,041,497	1,120,537	1,206,966	1,282,536	1,364,010	1,449,482
Farm income[1]	88	6,830	5,772	4,205	5,448	4,815	−1,003	12,823	12,084	11,957	9,727	8,188
Population (thousands)[2]	77.6	77.7	77.4	77.3	77.3	77.7	95.2	95.5	96.3	98.1	100.2	101.6
Per capita personal income (dollars)	**11,163**	**12,164**	**12,981**	**13,587**	**14,372**	**15,218**	**10,934**	**11,863**	**12,658**	**13,200**	**13,717**	**14,344**
Derivation of total personal income:												
Total earnings by place of work	608,076	701,511	756,456	799,406	838,342	889,446	505,278	548,163	557,199	579,955	605,900	632,739
Less: Personal contributions for social insurance[3]	40,326	46,351	52,722	56,873	59,146	65,505	33,668	36,094	38,821	41,004	42,951	47,108
Plus: Adjustment for residence	6,197	−11,464	−14,525	−24,103	−21,077	−19,100	253,473	287,371	340,977	381,652	417,851	455,448
Equals: Net earnings by place of residence	573,947	643,696	689,209	718,430	758,119	804,841	725,083	799,440	859,355	920,603	980,800	1,041,079
Plus: Dividends, interest, and rent[5]	142,338	151,654	159,346	163,080	173,823	189,718	155,957	167,098	176,655	182,398	189,967	206,932
Plus: Transfer payments	149,786	149,268	156,023	169,370	179,230	188,390	159,454	166,822	183,040	191,492	202,970	209,659
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	517,232	592,562	642,881	678,316	709,144	753,687	409,777	432,951	440,431	449,116	469,676	492,153
Other labor income	55,786	62,657	64,561	68,547	69,986	73,424	45,386	45,345	43,299	43,822	44,758	45,498
Proprietors' income[6]	35,058	46,292	49,014	52,543	59,212	62,335	50,115	69,867	73,469	87,017	91,466	95,088
Farm	−1,962	4,805	3,816	2,318	3,530	2,956	−3,887	9,964	9,361	9,356	7,113	5,682
Nonfarm	37,020	41,487	45,198	50,225	55,682	59,379	54,002	59,903	64,108	77,661	84,353	89,406
Earnings by industry:												
Farm	88	6,830	5,772	4,205	5,448	4,815	−1,003	12,823	12,084	11,957	9,727	8,188
Nonfarm	607,988	694,681	750,684	795,201	832,894	884,631	506,281	535,340	545,115	567,998	596,173	624,551
Private	544,395	623,358	673,355	713,223	745,544	791,276	437,356	460,943	464,409	481,538	502,997	522,538
Agricultural services, forestry, fisheries, and other[7]	1,164	1,108	1,350	1,424	1,995	2,332	1,987	1,846	1,690	1,660	2,173	2,506
Mining	4,030	4,258	5,653	4,107	3,868	4,252	1,658	1,767	2,031	800	675	712
Construction	22,813	26,818	28,466	31,438	34,573	40,128	24,889	29,853	31,689	39,295	48,183	51,184
Manufacturing	265,057	323,653	353,637	371,442	374,697	393,028	228,708	226,948	211,951	200,677	193,649	186,544
Nondurable goods	67,176	80,104	87,372	94,216	97,570	104,073	51,112	57,716	56,518	54,967	56,214	64,215
Durable goods	197,881	243,549	266,265	277,226	277,127	288,955	177,596	169,232	155,433	145,710	137,435	122,329
Transportation and public utilities	33,547	36,771	38,162	39,669	41,402	42,306	24,554	27,032	29,042	32,794	33,466	37,154
Wholesale trade	19,845	21,833	23,842	23,887	23,709	25,989	8,783	9,278	9,551	9,927	13,327	15,775
Retail trade	67,335	71,504	77,161	82,442	84,961	88,067	50,399	52,977	56,036	58,481	62,184	68,139
Finance, insurance, and real estate	13,693	13,142	12,739	13,611	14,933	16,204	26,894	29,939	31,284	34,657	36,180	39,629
Services	116,911	124,271	132,345	145,203	165,406	178,970	69,484	81,303	91,135	103,247	113,160	120,895
Government and government enterprises	63,593	71,323	77,329	81,978	87,350	93,355	68,925	74,397	80,706	86,460	93,176	102,013
Federal, civilian	4,670	4,655	4,991	5,160	5,463	5,853	4,284	4,700	5,171	5,115	5,410	5,836
Military	1,362	1,394	1,485	1,551	1,319	1,379	1,167	1,170	1,292	1,385	1,498	1,560
State and local	57,561	65,274	70,853	75,267	80,568	86,123	63,474	68,527	74,243	79,960	86,268	94,617

	Fayette, Ohio						Franklin, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**244,535**	**274,109**	**291,329**	**299,314**	**315,347**	**331,842**	**10,910,228**	**11,913,597**	**12,854,920**	**13,709,336**	**14,773,465**	**15,933,015**
Nonfarm personal income	241,528	260,694	275,016	285,066	300,041	317,768	10,897,452	11,895,875	12,834,554	13,688,785	14,755,998	15,915,713
Farm income[1]	3,007	13,415	16,313	14,248	15,306	14,074	12,776	17,722	20,366	20,551	17,467	17,302
Population (thousands)[2]	27.6	27.5	27.5	27.5	27.4	27.4	885.2	891.6	897.9	913.0	924.8	938.1
Per capita personal income (dollars)	**8,859**	**9,959**	**10,608**	**10,902**	**11,491**	**12,093**	**12,325**	**13,363**	**14,317**	**15,016**	**15,975**	**16,984**
Derivation of total personal income:												
Total earnings by place of work	129,870	153,832	162,759	166,842	177,249	185,358	9,290,011	10,275,267	11,216,665	12,064,440	13,079,459	14,103,868
Less: Personal contributions for social insurance[3]	8,601	9,580	10,581	11,244	11,889	13,191	618,593	687,560	782,192	856,240	919,568	1,025,493
Plus: Adjustment for residence	27,160	28,995	32,422	32,951	35,471	38,525	−987,778	−1,110,979	−1,266,775	−1,396,829	−1,558,804	−1,637,549
Equals: Net earnings by place of residence	148,429	173,247	184,600	188,549	200,831	210,692	7,683,640	8,476,728	9,167,698	9,811,371	10,601,087	11,440,826
Plus: Dividends, interest, and rent[5]	42,592	45,417	45,947	47,141	48,335	52,604	1,530,662	1,667,593	1,758,185	1,846,966	1,989,056	2,172,159
Plus: Transfer payments	53,514	55,445	60,782	63,624	66,181	68,546	1,695,926	1,769,276	1,929,037	2,050,999	2,183,322	2,320,030
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	102,441	112,318	118,187	124,091	131,591	139,290	7,939,930	8,797,164	9,643,164	10,360,707	11,264,123	12,178,503
Other labor income	10,778	11,661	11,582	12,232	12,759	13,397	734,760	784,803	815,938	877,391	928,718	981,758
Proprietors' income[6]	16,651	29,853	32,990	30,519	32,899	32,671	615,321	693,300	757,563	826,342	886,618	943,607
Farm	1,279	11,721	14,622	12,543	13,476	12,221	9,683	14,679	17,369	17,602	14,403	14,268
Nonfarm	15,372	18,132	18,368	17,976	19,423	20,450	605,638	678,621	740,194	808,740	872,215	929,339
Earnings by industry:												
Farm	3,007	13,415	16,313	14,248	15,306	14,074	12,776	17,722	20,366	20,551	17,467	17,302
Nonfarm	126,863	140,417	146,446	152,594	161,943	171,284	9,277,235	10,257,545	11,196,299	12,043,889	13,061,992	14,086,566
Private	107,613	120,123	124,611	129,133	137,438	145,058	7,615,106	8,468,106	9,293,920	10,025,163	10,898,339	11,651,343
Agricultural services, forestry, fisheries, and other[7]	726	784	654	607	786	872	55,592	59,701	60,694	66,364	76,196	81,163
Mining	726	739	693	521	418	350	33,868	36,317	44,389	28,336	25,199	23,481
Construction	4,887	4,493	4,672	5,629	6,596	7,713	426,403	488,704	549,834	626,653	735,644	818,453
Manufacturing	49,925	58,579	59,503	62,374	66,268	68,175	1,757,805	1,961,769	2,085,236	2,120,351	2,112,302	2,122,946
Nondurable goods	26,363	31,642	29,827	29,618	31,024	31,722	627,266	670,845	711,874	769,165	823,431	890,438
Durable goods	23,562	26,937	29,676	32,756	35,244	36,453	1,130,539	1,290,924	1,373,362	1,351,186	1,288,871	1,232,508
Transportation and public utilities	7,501	9,365	8,992	9,283	9,280	9,717	657,570	718,326	715,661	762,702	815,275	875,820
Wholesale trade	5,271	5,064	5,474	4,635	4,912	5,328	655,466	733,242	801,882	829,597	937,260	1,002,050
Retail trade	18,044	18,651	20,201	21,182	22,318	23,694	1,102,466	1,203,792	1,327,979	1,434,616	1,545,194	1,684,223
Finance, insurance, and real estate	3,786	3,773	3,655	3,126	3,195	3,825	883,401	961,990	1,072,811	1,260,008	1,387,909	1,506,703
Services	16,747	18,675	20,767	21,776	23,665	25,384	2,042,535	2,304,265	2,635,434	2,896,536	3,263,360	3,536,504
Government and government enterprises	19,250	20,294	21,835	23,461	24,505	26,226	1,662,129	1,789,439	1,902,379	2,018,726	2,163,653	2,435,223
Federal, civilian	1,234	1,283	1,352	1,381	1,387	1,578	296,860	309,051	328,239	316,706	331,740	358,410
Military	301	337	368	392	419	436	27,977	33,443	35,897	37,676	37,661	38,199
State and local	17,715	18,674	20,115	21,688	22,699	24,212	1,337,292	1,446,945	1,538,243	1,664,344	1,794,252	2,038,614

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Fulton, Ohio						Gallia, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**403,434**	**456,821**	**485,854**	**518,956**	**549,427**	**585,724**	**269,859**	**293,038**	**304,773**	**313,551**	**329,856**	**346,159**
Nonfarm personal income	407,439	444,109	476,715	510,907	540,207	577,724	268,532	288,918	302,161	312,197	328,192	344,891
Farm income[1]	−4,005	12,712	9,139	8,049	9,220	8,000	1,327	4,120	2,612	1,354	1,664	1,268
Population (thousands)[2]	37.8	38.2	38.4	38.0	38.2	38.7	29.8	30.0	30.1	30.0	30.3	30.2
Per capita personal income (dollars)	**10,666**	**11,953**	**12,640**	**13,667**	**14,383**	**15,137**	**9,052**	**9,759**	**10,134**	**10,446**	**10,899**	**11,450**
Derivation of total personal income:												
Total earnings by place of work	256,023	305,674	315,626	337,308	364,279	395,453	176,676	193,139	199,702	203,748	207,994	214,182
Less: Personal contributions for social insurance[3]	16,902	19,241	21,303	23,242	24,940	28,384	11,865	12,903	14,160	14,798	15,140	16,390
Plus: Adjustment for residence	21,951	22,340	33,999	36,908	34,866	34,261	−3,679	−3,536	−5,784	−6,949	−4,935	−1,330
Equals: Net earnings by place of residence	261,072	308,773	328,322	350,974	374,205	401,330	161,132	176,700	179,758	182,001	187,919	196,462
Plus: Dividends, interest, and rent[5]	79,136	83,140	88,529	92,273	95,895	104,338	34,400	39,415	39,914	41,533	45,870	50,122
Plus: Transfer payments	63,226	64,908	69,003	75,709	79,327	80,056	74,327	76,923	85,101	90,017	96,067	99,575
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	205,220	233,475	245,387	261,551	282,536	309,665	141,995	152,508	159,911	163,783	168,438	173,680
Other labor income	23,644	25,593	25,627	27,443	29,179	31,931	15,792	16,268	16,185	16,673	16,573	16,647
Proprietors' income[6]	27,159	46,606	44,612	48,314	52,564	53,857	18,889	24,363	23,606	23,292	22,983	23,855
Farm	−6,083	10,672	7,105	6,016	7,063	5,829	717	3,521	2,020	770	1,058	669
Nonfarm	33,242	35,934	37,507	42,298	45,501	48,028	18,172	20,842	21,586	22,522	21,925	23,186
Earnings by industry:												
Farm	−4,005	12,712	9,139	8,049	9,220	8,000	1,327	4,120	2,612	1,354	1,664	1,268
Nonfarm	260,028	292,962	306,487	329,259	355,059	387,453	175,349	189,019	197,090	202,394	206,330	212,914
Private	228,795	259,689	272,114	292,345	314,816	343,722	145,574	157,777	163,794	167,856	168,894	172,202
Agricultural services, forestry, fisheries, and other[7]	1,327	1,468	1,410	1,449	1,856	1,948	542	548	439	385	541	593
Mining	355	360	665	216	210	201	9,90[2]	11,326	11,092	10,514	5,559	2,401
Construction	16,128	17,916	18,106	21,758	23,936	26,002	5,607	6,258	6,639	7,233	7,843	8,252
Manufacturing	126,727	141,400	147,692	158,259	170,588	187,242	19,137	21,927	22,038	20,593	19,840	23,463
Nondurable goods	32,831	36,058	32,784	29,492	31,865	38,766	3,856	2,881	3,326	3,229	2,969	3,427
Durable goods	93,896	105,342	114,908	128,767	138,723	148,476	15,281	19,046	18,712	17,364	16,871	20,036
Transportation and public utilities	12,241	14,416	13,529	15,003	14,103	13,851	33,189	36,124	36,857	39,032	40,359	37,643
Wholesale trade	12,219	20,776	20,583	17,721	19,179	20,725	7,520	7,697	8,405	7,686	8,568	8,981
Retail trade	25,456	26,088	27,844	29,641	30,499	33,247	22,522	23,456	24,317	24,434	23,800	24,654
Finance, insurance, and real estate	4,950	5,599	5,652	6,612	8,003	8,785	3,834	3,987	3,978	4,455	4,821	5,471
Services	29,392	31,666	36,633	41,686	46,442	51,721	43,321	46,454	50,029	53,524	57,563	60,744
Government and government enterprises	31,233	33,273	34,373	36,914	40,243	43,731	29,775	31,242	33,296	34,538	37,436	40,712
Federal, civilian	3,353	3,838	3,865	3,686	3,955	4,177	1,741	1,844	1,952	1,959	1,982	2,167
Military	422	468	513	545	584	608	371	368	405	432	462	509
State and local	27,458	28,967	29,995	32,683	35,704	38,946	27,663	29,030	30,939	32,147	34,992	38,036

	Geauga, Ohio						Greene, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**983,967**	**1,078,748**	**1,164,393**	**1,236,863**	**1,355,540**	**1,461,543**	**1,478,270**	**1,633,314**	**1,742,277**	**1,863,643**	**1,974,822**	**2,140,452**
Nonfarm personal income	982,244	1,073,878	1,159,915	1,232,642	1,350,917	1,458,072	1,479,768	1,614,851	1,724,772	1,845,738	1,959,353	2,126,262
Farm income[1]	1,723	4,870	4,478	4,221	4,623	3,471	−1,498	18,463	17,505	17,905	15,469	14,190
Population (thousands)[2]	74.5	74.5	74.8	76.6	77.3	79.3	129.7	129.0	129.6	130.9	132.6	133.5
Per capita personal income (dollars)	**13,201**	**14,476**	**15,569**	**16,153**	**17,544**	**18,429**	**11,396**	**12,661**	**13,445**	**14,237**	**14,898**	**16,030**
Derivation of total personal income:												
Total earnings by place of work	393,016	446,517	484,214	521,079	553,069	602,316	742,747	835,087	933,044	973,402	1,044,115	1,126,235
Less: Personal contributions for social insurance[3]	24,966	28,377	32,611	35,723	37,716	42,855	44,515	49,930	57,128	62,203	67,656	77,309
Plus: Adjustment for residence	363,908	392,445	421,031	441,083	497,110	530,028	338,663	384,328	375,337	427,381	435,788	486,958
Equals: Net earnings by place of residence	731,958	810,585	872,634	926,439	1,012,463	1,089,489	1,036,895	1,169,485	1,251,253	1,338,580	1,412,247	1,535,884
Plus: Dividends, interest, and rent[5]	169,311	183,275	201,709	211,809	238,874	261,841	189,570	207,059	216,421	231,158	247,592	269,778
Plus: Transfer payments	82,698	84,888	90,050	98,615	104,203	110,213	251,805	256,770	274,603	293,905	314,983	334,790
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	298,039	337,808	368,534	394,379	415,504	456,883	651,387	714,269	811,312	839,054	900,498	973,278
Other labor income	31,308	34,115	35,416	38,255	39,264	42,333	36,399	39,897	40,576	44,352	47,861	53,263
Proprietors' income[6]	63,669	74,594	80,264	88,445	98,301	103,100	54,961	80,921	81,156	89,996	95,756	99,694
Farm	546	3,704	3,369	3,162	3,563	2,458	−3,519	16,476	15,541	15,961	13,434	12,166
Nonfarm	63,123	70,890	76,895	85,283	94,738	100,642	58,480	64,445	65,615	74,035	82,322	87,528
Earnings by industry:												
Farm	1,723	4,870	4,478	4,221	4,623	3,471	−1,498	18,463	17,505	17,905	15,469	14,190
Nonfarm	391,293	441,647	479,736	516,858	548,446	598,845	744,245	816,624	915,539	955,497	1,028,646	1,112,045
Private	348,248	395,452	429,853	463,375	491,475	536,108	381,009	425,096	450,048	502,255	553,675	612,726
Agricultural services, forestry, fisheries, and other[7]	5,089	5,343	5,536	6,314	8,474	9,554	3,834	3,397	2,688	2,920	4,424	4,702
Mining	6,845	5,808	7,344	5,936	5,294	5,631	2,549	2,538	3,320	2,159	2,308	2,330
Construction	30,999	35,375	41,571	46,208	51,037	56,631	29,685	38,239	39,414	43,831	50,289	56,062
Manufacturing	139,835	160,480	174,311	185,927	189,814	206,581	84,693	99,742	102,639	110,166	114,952	125,908
Nondurable goods	78,553	94,230	99,839	108,941	106,184	107,306	37,218	40,032	39,400	39,721	41,778	49,025
Durable goods	61,282	66,250	74,472	76,986	83,630	99,275	47,475	59,710	63,239	70,445	73,174	76,883
Transportation and public utilities	19,677	23,564	23,334	24,330	25,712	27,862	15,234	17,448	18,026	19,155	20,238	20,671
Wholesale trade	19,611	24,756	27,071	28,203	28,207	31,277	23,308	23,056	27,369	30,984	30,851	35,660
Retail trade	38,063	42,254	45,208	47,283	48,477	52,762	63,260	69,387	75,218	82,756	85,775	89,585
Finance, insurance, and real estate	7,269	7,149	6,023	7,186	9,045	9,764	15,129	16,078	16,144	17,127	19,830	22,769
Services	80,860	90,723	99,455	111,988	125,415	136,046	143,317	155,211	165,230	193,157	225,008	255,039
Government and government enterprises	43,045	46,195	49,883	53,483	56,971	62,737	363,236	391,528	465,491	453,242	474,971	499,319
Federal, civilian	2,457	2,597	2,887	2,967	3,086	3,323	5,863	6,442	6,933	6,988	7,555	7,982
Military	867	911	1,004	1,071	1,144	1,192	231,486	246,288	306,452	277,339	288,795	294,142
State and local	39,721	42,687	45,992	49,445	52,741	58,222	125,887	138,798	152,106	168,915	178,621	197,195

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Guernsey, Ohio						Hamilton, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**372,515**	**399,836**	**414,520**	**422,402**	**441,993**	**462,147**	**11,500,650**	**12,375,415**	**12,972,999**	**13,719,153**	**14,661,924**	**15,705,320**
Nonfarm personal income	370,969	397,625	413,055	420,475	439,655	461,295	11,493,486	12,367,660	12,965,619	13,713,004	14,655,627	15,699,197
Farm income[1]	1,546	2,211	1,465	1,927	2,338	852	7,164	7,755	7,380	6,149	6,297	6,123
Population (thousands)[2]	41.6	41.4	40.9	40.0	39.9	40.0	865.9	865.2	865.3	875.5	876.7	874.0
Per capita personal income (dollars)	**8,959**	**9,667**	**10,144**	**10,563**	**11,069**	**11,549**	**13,282**	**14,303**	**14,992**	**15,671**	**16,724**	**17,969**
Derivation of total personal income:												
Total earnings by place of work	240,548	268,660	276,866	278,831	292,647	297,796	10,358,068	11,230,356	12,028,380	12,881,724	13,806,840	14,732,069
Less: Personal contributions for social insurance[3]	16,390	18,406	19,966	20,448	21,391	22,996	675,709	737,884	828,265	903,240	957,926	1,063,587
Plus: Adjustment for residence	762	−2,918	−5,635	−2,612	−1,639	3,628	−2,307,004	−2,522,665	−2,809,704	−3,099,814	−3,354,112	−3,582,496
Equals: Net earnings by place of residence	224,920	247,336	251,265	255,771	269,617	278,428	7,375,355	7,969,807	8,390,411	8,878,670	9,494,802	10,085,986
Plus: Dividends, interest, and rent[5]	53,764	57,929	57,976	57,425	58,652	63,905	2,318,542	2,517,674	2,594,077	2,714,329	2,928,159	3,203,564
Plus: Transfer payments	93,831	94,571	105,279	109,206	113,724	119,814	1,806,753	1,887,934	1,988,511	2,126,154	2,238,963	2,415,770
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	195,764	218,069	225,359	225,911	236,464	241,559	8,815,544	9,580,142	10,298,884	11,018,609	11,811,336	12,637,391
Other labor income	20,803	22,453	22,297	22,247	22,952	22,687	959,361	993,014	1,014,255	1,086,851	1,139,327	1,183,491
Proprietors' income[6]	23,981	28,138	29,210	30,573	33,231	33,550	583,163	657,200	715,241	776,264	856,177	911,187
Farm	1,227	1,895	1,162	1,638	2,046	572	4,363	5,000	4,666	3,481	3,523	3,377
Nonfarm	22,754	26,243	28,048	29,035	31,185	32,978	578,800	652,200	710,575	772,783	852,654	907,810
Earnings by industry:												
Farm	1,546	2,211	1,465	1,927	2,338	852	7,164	7,755	7,380	6,149	6,297	6,123
Nonfarm	239,002	266,449	275,401	276,904	290,309	296,944	10,350,904	11,222,601	12,021,000	12,875,575	13,800,543	14,725,946
Private	199,344	224,300	231,477	229,906	239,155	240,788	9,265,962	10,059,912	10,795,207	11,577,867	12,432,676	13,237,746
Agricultural services, forestry, fisheries, and other[7]	780	598	400	320	412	440	18,608	19,466	21,413	23,561	28,954	33,376
Mining	16,440	21,379	21,914	11,384	10,215	8,011	41,479	41,581	55,413	23,356	22,337	22,319
Construction	8,360	9,706	9,826	10,228	10,780	12,654	478,813	529,219	547,062	603,240	695,209	760,500
Manufacturing	79,143	91,406	92,481	96,792	99,751	92,690	3,490,376	3,744,073	3,962,970	4,181,080	4,255,593	4,273,596
Nondurable goods	10,367	14,552	18,259	18,155	19,471	18,762	1,611,580	1,672,412	1,744,685	1,870,251	1,944,165	2,017,546
Durable goods	68,776	76,854	74,222	78,637	80,280	73,928	1,878,796	2,071,661	2,218,285	2,310,829	2,311,428	2,256,050
Transportation and public utilities	15,667	17,533	18,331	19,570	20,623	20,798	757,914	793,208	822,944	849,501	908,355	968,344
Wholesale trade	12,469	12,900	14,969	15,572	15,354	17,764	859,739	979,960	1,056,437	1,129,664	1,207,912	1,276,187
Retail trade	23,241	23,524	24,287	24,429	26,374	28,676	958,835	1,004,545	1,066,319	1,145,122	1,195,521	1,316,274
Finance, insurance, and real estate	6,860	6,703	6,970	7,085	7,559	7,868	601,313	632,224	695,242	788,075	910,604	1,057,296
Services	36,384	40,551	42,299	44,526	48,087	51,887	2,058,885	2,315,636	2,567,407	2,834,268	3,208,191	3,529,854
Government and government enterprises	39,658	42,149	43,924	46,998	51,154	56,156	1,084,942	1,162,689	1,225,793	1,297,708	1,367,867	1,488,200
Federal, civilian	2,453	2,574	2,660	2,835	2,984	3,189	241,254	257,072	273,245	279,344	295,265	319,955
Military	483	506	550	585	627	653	15,859	19,598	21,648	22,871	23,518	23,986
State and local	36,722	39,069	40,714	43,578	47,543	52,314	827,829	886,019	930,900	995,493	1,049,084	1,144,259

	Hancock, Ohio						Hardin, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**855,117**	**934,039**	**968,791**	**1,015,269**	**1,069,576**	**1,120,609**	**279,563**	**322,329**	**325,179**	**337,180**	**351,222**	**364,479**
Nonfarm personal income	845,565	907,346	943,689	997,193	1,052,157	1,103,685	278,615	308,472	311,865	326,627	339,909	355,066
Farm income[1]	9,552	26,693	25,102	18,076	17,419	16,924	948	13,857	13,314	10,553	11,313	9,413
Population (thousands)[2]	65.0	65.5	65.9	65.5	65.6	65.8	31.8	31.7	31.8	31.6	31.8	31.6
Per capita personal income (dollars)	**13,151**	**14,252**	**14,696**	**15,510**	**16,316**	**17,023**	**8,802**	**10,155**	**10,238**	**10,663**	**11,050**	**11,548**
Derivation of total personal income:												
Total earnings by place of work	597,607	670,437	706,006	739,956	793,396	830,198	144,296	172,596	174,786	179,195	189,248	197,804
Less: Personal contributions for social insurance[3]	38,414	42,280	47,229	51,022	54,271	59,381	9,521	10,670	11,509	12,226	12,844	14,350
Plus: Adjustment for residence	44,204	45,007	37,657	37,929	33,557	34,440	36,397	46,335	48,742	53,228	55,761	59,170
Equals: Net earnings by place of residence	603,397	673,164	696,434	726,863	772,682	805,257	171,172	208,261	212,019	220,197	232,165	242,624
Plus: Dividends, interest, and rent[5]	153,993	161,891	164,173	172,612	175,273	191,213	51,278	54,795	53,479	53,992	53,293	57,925
Plus: Transfer payments	97,727	98,984	108,184	115,794	121,621	124,139	57,113	59,273	59,681	62,991	65,764	63,930
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	499,646	547,361	582,495	617,031	662,990	694,814	112,226	125,261	129,350	134,572	140,404	149,078
Other labor income	52,921	56,366	56,974	61,146	65,898	68,446	14,072	15,235	14,841	15,436	15,796	16,123
Proprietors' income[6]	45,040	66,710	66,537	61,779	64,508	66,938	17,998	32,100	30,595	29,187	33,048	32,603
Farm	7,054	24,208	22,764	15,891	15,286	14,932	−556	12,378	11,859	9,120	9,818	7,930
Nonfarm	37,986	42,502	43,773	45,888	49,222	52,006	18,554	19,722	18,736	20,067	23,230	24,673
Earnings by industry:												
Farm	9,552	26,693	25,102	18,076	17,419	16,924	948	13,857	13,314	10,553	11,313	9,413
Nonfarm	588,055	643,744	680,904	721,880	775,977	813,274	143,348	158,739	161,472	168,642	177,935	188,391
Private	548,025	601,656	635,035	673,169	722,316	753,562	124,029	138,848	141,205	146,778	154,823	161,969
Agricultural services, forestry, fisheries, and other[7]	1,086	1,132	1,131	1,220	1,829	1,937	4,621	4,244	3,456	2,660	4,855	(D)
Mining	100,621	98,021	94,840	84,432	83,298	60,870	504	575	732	576	651	(D)
Construction	17,175	18,436	19,184	19,723	23,185	26,335	7,285	8,039	8,270	9,161	8,663	8,907
Manufacturing	211,216	235,959	250,720	281,003	303,847	330,053	56,219	62,392	62,801	64,519	64,874	66,761
Nondurable goods	113,688	125,876	131,406	139,169	158,320	177,993	10,773	5,397	6,415	8,340	9,998	10,534
Durable goods	97,528	110,083	119,314	141,834	145,527	152,060	45,446	56,995	56,386	56,179	54,876	56,227
Transportation and public utilities	34,274	40,464	44,446	45,512	50,319	51,049	5,774	7,006	7,308	8,483	8,664	8,895
Wholesale trade	21,129	27,205	29,364	32,032	36,915	50,088	4,420	9,974	9,947	10,327	10,802	11,908
Retail trade	49,216	52,566	59,116	63,137	65,023	68,757	12,496	13,051	13,241	14,034	15,270	16,204
Finance, insurance, and real estate	14,700	17,528	18,813	22,196	23,923	24,065	2,939	3,036	2,838	3,017	3,444	3,502
Services	98,608	110,345	117,421	123,914	133,977	140,408	29,771	30,531	32,612	34,001	37,600	39,672
Government and government enterprises	40,030	42,088	45,869	48,711	53,661	59,712	19,319	19,891	20,267	21,864	23,112	26,422
Federal, civilian	4,659	4,903	5,075	5,199	5,567	5,865	1,797	1,833	1,987	2,021	2,158	2,280
Military	807	801	885	942	1,027	1,081	381	466	464	453	484	511
State and local	34,564	36,384	39,909	42,570	47,067	52,766	17,141	17,592	17,816	19,390	20,470	23,631

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Harrison, Ohio						Henry, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**147,712**	**164,864**	**152,189**	**159,290**	**165,724**	**167,115**	**298,315**	**349,698**	**361,096**	**376,893**	**391,987**	**413,584**
Nonfarm personal income	147,484	162,097	150,687	158,397	164,095	166,478	295,228	323,593	338,868	362,700	377,345	403,366
Farm income[1]	228	2,767	1,502	893	1,629	637	3,087	26,105	22,228	14,193	14,642	10,218
Population (thousands)[2]	17.5	17.0	16.7	16.3	15.7	15.8	28.2	28.3	28.4	28.4	28.5	28.4
Per capita personal income (dollars)	**8,465**	**9,724**	**9,113**	**9,749**	**10,573**	**10,568**	**10,561**	**12,341**	**12,707**	**13,276**	**13,777**	**14,549**
Derivation of total personal income:												
Total earnings by place of work	108,512	116,779	102,152	97,883	97,938	91,113	175,692	216,858	222,562	229,957	239,320	258,967
Less: Personal contributions for social insurance[3]	7,017	7,521	7,141	7,049	7,018	7,105	11,324	12,638	14,073	15,360	15,938	18,426
Plus: Adjustment for residence	−21,175	−15,824	−15,893	−11,959	−9,016	−4,574	24,826	31,561	35,574	37,922	39,996	36,061
Equals: Net earnings by place of residence	80,320	93,434	79,118	78,875	81,904	79,434	189,194	235,781	244,063	252,519	263,378	276,602
Plus: Dividends, interest, and rent[5]	27,834	30,501	28,580	34,704	36,277	39,514	60,950	65,476	65,628	67,803	69,281	75,311
Plus: Transfer payments	39,558	40,929	44,491	45,711	47,543	48,167	48,171	48,441	51,405	56,571	59,328	61,671
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	85,658	90,140	79,249	75,633	74,200	69,214	138,791	153,598	162,640	173,335	180,574	200,911
Other labor income	13,525	13,019	10,706	9,925	9,693	8,298	16,174	17,541	17,584	19,186	19,783	21,975
Proprietors' income[6]	9,329	13,620	12,197	12,325	14,045	13,601	20,727	45,719	42,338	37,436	38,963	36,081
Farm	−465	2,083	843	245	959	(L)	1,152	24,200	20,358	12,359	12,737	8,337
Nonfarm	9,794	11,537	11,354	12,080	13,086	13,622	19,575	21,519	21,980	25,077	26,226	27,744
Earnings by industry:												
Farm	228	2,767	1,502	893	1,629	637	3,087	26,105	22,228	14,193	14,642	10,218
Nonfarm	108,284	114,012	100,650	96,990	96,309	90,476	172,605	190,753	200,334	215,764	224,678	248,749
Private	96,935	102,301	88,277	83,408	82,089	75,383	153,874	170,506	178,741	192,629	199,886	221,683
Agricultural services, forestry, fisheries, and other[7]	347	447	118	(L)	58	64	590	602	630	637	(D)	(D)
Mining	54,125	56,233	45,308	40,258	35,402	25,089	897	1,061	1,263	1,240	(D)	(D)
Construction	2,483	2,743	2,877	2,912	3,176	3,335	10,452	11,708	12,967	14,893	16,824	18,587
Manufacturing	11,374	10,543	8,446	8,537	10,163	12,482	83,656	95,516	98,178	105,372	105,834	120,334
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	64,964	72,260	73,639	79,339	77,672	90,698
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	18,692	23,256	24,539	26,033	28,162	29,636
Transportation and public utilities	6,485	7,540	7,941	8,676	8,946	8,503	10,784	11,959	12,524	15,025	15,569	16,179
Wholesale trade	4,100	4,168	4,383	3,856	3,536	3,683	8,972	9,370	10,195	10,099	10,528	10,136
Retail trade	7,137	7,273	6,712	6,082	6,389	7,135	16,821	17,280	18,359	18,220	18,540	20,191
Finance, insurance, and real estate	1,476	1,444	1,379	1,067	1,859	1,841	2,914	2,975	2,837	3,124	4,180	4,869
Services	9,408	11,910	11,113	11,977	12,560	13,251	18,788	20,035	21,788	24,019	26,255	28,865
Government and government enterprises	11,349	11,711	12,373	13,582	14,220	15,093	18,731	20,247	21,593	23,135	24,792	27,066
Federal, civilian	1,260	1,229	1,247	1,266	1,412	1,509	1,578	1,585	1,678	1,731	1,807	1,959
Military	204	205	221	236	252	263	313	339	373	398	425	442
State and local	9,885	10,277	10,905	12,080	12,556	13,321	16,840	18,323	19,542	21,006	22,560	24,665

	Highland, Ohio						Hocking, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**299,155**	**337,483**	**350,384**	**366,781**	**397,308**	**418,377**	**207,425**	**222,569**	**235,926**	**249,227**	**263,541**	**280,811**
Nonfarm personal income	303,363	326,314	342,699	359,534	385,564	414,642	206,703	221,502	235,284	248,459	262,390	280,020
Farm income[1]	−4,208	11,169	7,685	7,247	11,744	3,735	722	1,067	642	768	1,151	791
Population (thousands)[2]	33.8	34.2	34.4	34.6	35.4	35.7	24.5	24.7	24.6	24.8	25.1	25.2
Per capita personal income (dollars)	**8,841**	**9,856**	**10,181**	**10,592**	**11,238**	**11,710**	**8,481**	**9,012**	**9,587**	**10,033**	**10,488**	**11,146**
Derivation of total personal income:												
Total earnings by place of work	128,739	153,993	162,238	163,195	178,282	187,641	100,599	110,968	114,151	122,951	127,449	140,850
Less: Personal contributions for social insurance[3]	9,151	9,983	11,423	11,735	12,526	14,543	6,872	7,643	8,316	9,042	9,346	10,814
Plus: Adjustment for residence	57,215	65,073	66,997	75,235	82,608	85,922	33,260	36,135	41,935	43,623	50,444	49,799
Equals: Net earnings by place of residence	176,803	209,083	217,812	226,695	248,364	259,020	126,987	139,460	147,770	157,532	168,547	179,835
Plus: Dividends, interest, and rent[5]	56,404	59,542	59,238	60,433	65,205	71,172	31,456	33,084	34,474	35,989	36,795	40,101
Plus: Transfer payments	65,948	68,858	73,334	79,653	83,739	88,185	48,982	50,025	53,682	55,706	58,199	60,875
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	101,728	108,964	121,579	121,570	129,780	144,580	79,462	87,177	90,457	96,317	98,996	110,638
Other labor income	9,943	10,251	11,057	10,811	11,437	12,355	8,751	9,259	9,151	9,970	10,106	11,301
Proprietors' income[6]	17,068	34,778	29,602	30,814	37,065	30,706	12,386	14,532	14,543	16,664	18,347	18,911
Farm	−5,417	9,981	6,505	6,081	10,526	2,523	482	825	428	583	989	656
Nonfarm	22,485	24,797	23,097	24,733	26,539	28,183	11,904	13,707	14,115	16,081	17,358	18,255
Earnings by industry:												
Farm	−4,208	11,169	7,685	7,247	11,744	3,735	722	1,067	642	768	1,151	791
Nonfarm	132,947	142,824	154,553	155,948	166,538	183,906	99,877	109,901	113,509	122,183	126,298	140,059
Private	110,815	119,046	128,279	127,896	136,558	150,729	82,068	90,175	92,576	99,415	101,890	113,466
Agricultural services, forestry, fisheries, and other[7]	982	1,004	651	566	1,159	1,321	374	313	191	139	265	287
Mining	1,963	2,320	2,290	2,129	2,722	2,335	6,667	6,142	3,996	3,073	3,224	3,235
Construction	5,456	6,851	7,315	8,041	9,640	9,351	5,353	6,474	6,751	7,681	6,745	7,414
Manufacturing	47,245	50,201	57,363	51,514	52,653	61,850	37,372	41,899	44,125	49,392	50,079	58,566
Nondurable goods	30,001	32,121	38,295	33,899	33,008	24,328	18,088	20,404	20,819	24,675	24,077	30,971
Durable goods	17,244	18,080	19,068	17,615	19,645	37,522	19,284	21,495	23,306	24,717	26,002	27,595
Transportation and public utilities	8,217	9,204	9,692	9,915	10,503	10,803	4,479	5,456	6,228	6,167	5,962	5,932
Wholesale trade	4,710	4,942	5,427	5,402	6,246	6,481	3,330	3,982	3,676	2,943	2,966	3,471
Retail trade	18,796	18,993	20,263	21,892	22,569	23,957	11,913	12,319	12,954	13,525	14,413	15,270
Finance, insurance, and real estate	6,104	6,127	6,908	6,562	6,904	7,739	2,041	1,960	1,867	2,053	2,177	2,125
Services	17,342	19,404	18,370	21,875	24,162	26,892	10,539	11,630	12,788	14,442	16,059	17,166
Government and government enterprises	22,132	23,778	26,274	28,052	29,980	33,177	17,809	19,726	20,933	22,768	24,408	26,593
Federal, civilian	2,032	2,024	2,297	2,245	2,373	2,594	1,113	1,085	1,109	1,160	1,221	1,298
Military	399	420	463	493	534	587	269	302	331	352	377	392
State and local	19,701	21,334	23,514	25,314	27,073	29,996	16,427	18,339	19,493	21,256	22,810	24,903

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Holmes, Ohio						Huron, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**208,427**	**239,768**	**249,886**	**263,934**	**287,055**	**306,988**	**584,935**	**638,953**	**680,322**	**716,328**	**761,868**	**813,630**
Nonfarm personal income	203,343	224,523	232,243	244,688	260,665	284,642	575,696	617,239	659,678	700,156	746,797	800,718
Farm income[1]	5,084	15,245	17,643	19,246	26,390	22,346	9,239	21,714	20,644	16,172	15,071	12,912
Population (thousands)[2]	30.4	30.4	30.6	30.8	31.0	31.2	54.5	55.0	54.8	55.6	56.0	56.3
Per capita personal income (dollars)	**6,866**	**7,898**	**8,156**	**8,582**	**9,262**	**9,847**	**10,734**	**11,622**	**12,414**	**12,893**	**13,605**	**14,440**
Derivation of total personal income:												
Total earnings by place of work	134,217	160,722	171,770	189,619	212,627	231,910	379,479	439,323	469,436	499,889	537,799	581,726
Less: Personal contributions for social insurance[3]	8,306	9,409	10,556	11,819	12,852	15,062	24,462	28,042	32,050	35,214	37,894	43,181
Plus: Adjustment for residence	13,197	13,774	11,272	6,067	1,601	−2,165	29,734	24,548	31,964	28,319	30,687	27,272
Equals: Net earnings by place of residence	139,108	165,087	172,486	183,867	201,376	214,683	384,751	435,829	469,350	492,994	530,592	565,817
Plus: Dividends, interest, and rent[5]	38,068	41,872	42,047	42,482	46,204	50,284	90,836	94,424	96,721	100,926	104,322	113,687
Plus: Transfer payments	31,251	32,809	35,353	37,585	39,475	42,021	109,348	108,700	114,251	122,408	126,954	134,126
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	100,207	111,613	118,681	129,712	142,005	161,599	308,481	350,388	378,754	406,418	441,310	480,585
Other labor income	10,539	11,323	11,636	12,961	14,137	16,173	32,154	35,268	36,114	40,301	41,459	45,671
Proprietors' income[6]	23,471	37,786	41,453	46,946	56,485	54,138	38,844	53,667	54,568	53,170	55,030	55,470
Farm	3,240	13,422	15,887	17,542	24,638	20,637	4,204	16,786	15,686	11,188	9,762	7,546
Nonfarm	20,231	24,364	25,566	29,404	31,847	33,501	34,640	36,881	38,882	41,982	45,268	47,924
Earnings by industry:												
Farm	5,084	15,245	17,643	19,246	26,390	22,346	9,239	21,714	20,644	16,172	15,071	12,912
Nonfarm	129,133	145,477	154,127	170,373	186,237	209,564	370,240	417,609	448,792	483,717	522,728	568,814
Private	114,713	129,426	136,745	151,802	166,461	187,031	336,402	381,148	409,518	441,303	477,505	520,420
Agricultural services, forestry, fisheries, and other[7]	1,571	1,368	940	715	1,145	1,254	791	750	638	817	1,584	1,917
Mining	8,790	8,598	8,647	8,441	7,479	8,459	911	889	1,119	616	642	698
Construction	8,272	9,581	10,929	12,021	14,028	15,209	30,246	34,855	39,666	44,065	49,141	52,706
Manufacturing	50,774	58,476	61,858	69,456	80,540	92,871	136,412	163,209	174,557	189,365	208,961	234,968
Nondurable goods	22,081	25,148	26,300	31,122	37,167	44,732	67,909	80,983	94,195	103,823	109,016	120,279
Durable goods	28,693	33,328	35,558	38,334	43,373	48,139	68,503	82,226	80,362	85,542	99,945	114,689
Transportation and public utilities	6,980	8,417	9,072	10,940	11,307	11,927	56,473	62,483	65,648	65,284	64,147	65,614
Wholesale trade	4,808	5,076	5,072	4,853	5,309	5,832	24,515	27,483	29,769	33,731	35,802	40,321
Retail trade	13,677	15,333	15,850	17,557	17,781	19,552	34,475	35,654	37,816	39,453	41,273	42,586
Finance, insurance, and real estate	2,669	2,545	2,518	2,964	3,509	3,753	8,068	8,497	8,625	10,080	11,193	12,232
Services	17,172	20,032	21,859	24,855	25,363	28,174	44,511	47,328	51,680	57,892	64,762	69,378
Government and government enterprises	14,420	16,051	17,382	18,571	19,776	22,533	33,838	36,461	39,274	42,414	45,223	48,394
Federal, civilian	1,194	1,222	1,397	1,448	1,689	1,928	3,042	3,107	3,417	3,567	3,703	4,086
Military	333	371	407	433	463	483	654	686	755	801	858	905
State and local	12,893	14,458	15,578	16,690	17,624	20,122	30,142	32,668	35,102	38,046	40,662	43,403

	Jackson, Ohio						Jefferson, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**246,702**	**270,090**	**279,192**	**285,007**	**293,950**	**308,220**	**887,533**	**937,945**	**931,855**	**969,888**	**991,901**	**1,059,114**
Nonfarm personal income	243,533	265,151	274,152	279,892	288,009	302,752	884,928	935,027	929,150	967,425	988,690	1,056,522
Farm income[1]	3,169	4,939	5,040	5,115	5,941	5,468	2,605	2,918	2,705	2,463	3,211	2,592
Population (thousands)[2]	30.4	30.3	30.4	30.2	30.4	30.1	88.3	87.5	86.7	83.9	82.7	82.3
Per capita personal income (dollars)	**8,121**	**8,908**	**9,194**	**9,428**	**9,681**	**10,251**	**10,053**	**10,719**	**10,742**	**11,559**	**11,995**	**12,873**
Derivation of total personal income:												
Total earnings by place of work	138,478	158,659	166,423	167,173	173,566	177,405	545,097	583,331	542,346	580,899	591,073	615,371
Less: Personal contributions for social insurance[3]	9,201	10,569	11,700	11,977	12,410	13,463	35,608	38,559	38,336	41,554	42,229	46,484
Plus: Adjustment for residence	15,644	17,291	15,058	14,516	13,870	16,665	17,901	3,662	27,400	20,853	24,183	37,383
Equals: Net earnings by place of residence	144,921	165,381	169,781	169,712	175,026	180,607	527,390	548,434	531,410	560,198	573,027	606,270
Plus: Dividends, interest, and rent[5]	36,227	38,177	38,415	38,947	38,902	42,403	154,215	171,607	168,549	174,765	175,201	190,991
Plus: Transfer payments	65,554	66,532	70,996	76,348	80,022	85,210	205,928	217,904	231,896	234,925	243,673	261,853
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	109,605	125,016	132,611	131,088	136,021	139,434	436,064	466,133	433,663	461,196	468,147	487,573
Other labor income	11,675	12,978	13,221	12,956	13,261	13,275	60,876	63,941	54,834	60,650	60,722	62,519
Proprietors' income[6]	17,198	20,665	20,591	23,129	24,284	24,696	48,157	53,257	53,849	59,053	62,204	65,279
Farm	59	1,902	1,952	1,983	2,577	2,042	2,226	2,546	2,337	2,098	2,823	2,203
Nonfarm	17,139	18,763	18,639	21,146	21,707	22,654	45,931	50,711	51,512	56,955	59,381	63,076
Earnings by industry:												
Farm	3,169	4,939	5,040	5,115	5,941	5,468	2,605	2,918	2,705	2,463	3,211	2,592
Nonfarm	135,309	153,720	161,383	162,058	167,625	171,937	542,492	580,413	539,641	578,436	587,862	612,779
Private	116,227	132,921	139,147	138,315	142,641	144,853	489,918	524,449	480,366	516,805	524,392	546,007
Agricultural services, forestry, fisheries, and other[7]	1,324	1,094	419	90	183	203	740	695	592	505	849	1,026
Mining	6,962	7,874	8,419	7,146	7,287	6,093	23,526	26,461	26,240	25,292	18,208	16,766
Construction	6,679	8,450	8,881	9,809	11,091	11,979	44,121	42,234	28,896	27,722	26,465	30,736
Manufacturing	46,190	56,638	59,667	56,304	57,375	56,087	153,554	178,692	138,258	164,394	166,809	172,028
Nondurable goods	27,199	35,258	36,526	31,855	30,972	31,970	7,575	7,198	7,798	8,174	6,404	5,545
Durable goods	18,991	21,380	23,141	24,449	26,403	24,117	145,979	171,494	130,460	156,220	160,405	166,483
Transportation and public utilities	11,107	12,819	12,930	12,333	12,731	13,580	84,067	89,793	92,283	92,637	94,167	98,180
Wholesale trade	3,042	3,406	3,683	3,719	4,131	4,804	14,931	15,535	16,683	17,003	17,463	18,924
Retail trade	18,988	19,328	20,738	22,544	21,449	22,167	56,549	58,104	59,243	61,633	61,686	62,513
Finance, insurance, and real estate	4,393	4,921	5,246	5,251	5,679	5,759	13,992	13,540	15,124	15,646	19,659	19,863
Services	17,542	18,391	19,164	21,119	22,715	24,181	98,438	99,395	103,047	111,973	119,086	125,971
Government and government enterprises	19,082	20,799	22,236	23,743	24,984	27,084	52,574	55,964	59,275	61,631	63,470	66,772
Federal, civilian	1,427	1,501	1,681	1,663	1,710	1,800	7,378	7,451	8,265	8,027	8,250	8,862
Military	335	370	406	433	462	482	1,096	1,071	1,184	1,274	1,356	1,414
State and local	17,320	18,928	20,149	21,647	22,812	24,802	44,100	47,442	49,826	52,330	53,864	56,496

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Knox, Ohio						Lake, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**462,786**	**506,775**	**535,965**	**553,603**	**580,546**	**617,231**	**2,684,864**	**2,930,402**	**3,096,789**	**3,222,794**	**3,418,527**	**3,657,820**
Nonfarm personal income	464,743	493,143	522,112	540,108	567,294	605,616	2,670,204	2,918,042	3,078,676	3,203,288	3,399,161	3,637,958
Farm income[1]	−1,957	13,632	13,853	13,495	13,252	11,615	14,660	12,360	18,113	19,506	19,366	19,862
Population (thousands)[2]	47.2	47.2	47.5	47.3	47.5	47.8	214.5	213.5	212.5	213.9	214.4	214.7
Per capita personal income (dollars)	**9,815**	**10,732**	**11,273**	**11,714**	**12,229**	**12,909**	**12,514**	**13,728**	**14,571**	**15,065**	**15,941**	**17,036**
Derivation of total personal income:												
Total earnings by place of work	250,552	282,916	290,550	300,415	313,951	333,742	1,554,905	1,744,501	1,753,155	1,737,671	1,826,962	1,970,539
Less: Personal contributions for social insurance[3]	17,104	18,451	20,052	21,095	22,064	24,776	102,155	115,667	121,847	122,584	128,154	144,454
Plus: Adjustment for residence	52,960	57,670	68,200	66,779	72,219	77,513	525,637	548,125	652,838	761,643	820,207	864,255
Equals: Net earnings by place of residence	286,408	322,135	338,698	346,099	364,106	386,479	1,978,387	2,176,959	2,284,146	2,376,730	2,519,015	2,690,340
Plus: Dividends, interest, and rent[4]	78,129	82,397	85,048	86,894	88,864	96,827	354,839	398,107	424,925	436,205	466,069	508,724
Plus: Transfer payments	98,249	102,243	112,219	120,610	127,576	133,925	351,638	355,336	387,718	409,859	433,443	458,756
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	206,161	218,136	226,374	231,224	241,561	259,186	1,307,423	1,477,325	1,478,233	1,444,500	1,515,160	1,639,048
Other labor income	21,976	22,395	21,954	22,247	22,969	24,341	140,208	150,330	141,914	141,095	146,435	155,386
Proprietors' income[5]	22,415	42,385	42,222	46,944	49,421	50,215	107,274	116,846	133,008	152,076	165,367	176,105
Farm	−4,217	11,407	11,673	11,349	11,014	9,398	8,409	6,228	11,984	13,392	12,907	13,365
Nonfarm	26,632	30,978	30,549	35,595	38,407	40,817	98,865	110,618	121,024	138,684	152,460	162,740
Earnings by industry:												
Farm	−1,957	13,632	13,853	13,495	13,252	11,615	14,660	12,360	18,113	19,506	19,366	19,862
Nonfarm	252,509	269,284	276,697	286,920	300,699	322,127	1,540,245	1,732,141	1,735,042	1,718,165	1,807,596	1,950,677
Private	215,967	229,720	234,237	242,049	253,077	269,806	1,367,212	1,546,230	1,536,267	1,542,905	1,621,796	1,738,023
Agricultural services, forestry, fisheries, and other[7]	1,041	899	761	616	1,052	1,212	6,773	7,256	8,715	9,388	11,148	13,841
Mining	6,616	7,018	5,920	4,110	3,958	3,692	12,051	15,899	12,158	11,319	10,526	9,566
Construction	14,198	14,302	15,399	19,592	20,943	20,273	234,216	258,879	193,102	133,423	142,869	144,424
Manufacturing	86,406	91,222	94,348	91,773	93,904	101,902	604,591	665,250	665,782	658,636	679,568	733,048
Nondurable goods	26,447	25,905	23,968	26,452	28,076	27,090	218,185	215,650	222,245	239,744	247,814	257,792
Durable goods	59,959	65,317	70,380	65,321	65,828	74,812	386,406	449,600	443,537	418,892	431,754	475,256
Transportation and public utilities	15,288	17,074	16,023	17,133	17,725	18,548	42,734	47,209	50,093	55,813	57,769	59,397
Wholesale trade	5,849	6,774	7,319	7,497	6,520	7,037	69,510	80,076	84,610	104,968	115,222	132,773
Retail trade	27,484	27,627	29,397	30,704	31,825	32,646	154,635	169,693	180,795	189,997	193,437	207,823
Finance, insurance, and real estate	6,792	6,928	7,203	7,551	8,880	9,884	30,765	33,559	36,243	39,609	45,677	50,289
Services	52,293	57,876	57,867	63,073	68,270	74,612	211,937	268,409	304,769	339,752	365,580	386,862
Government and government enterprises	36,542	39,564	42,460	44,871	47,622	52,321	173,033	185,911	198,775	175,260	185,800	212,654
Federal, civilian	2,325	2,309	2,534	2,549	2,656	2,862	11,413	12,131	13,193	13,595	14,582	15,648
Military	539	579	638	680	726	757	2,895	2,951	3,183	3,362	3,661	3,848
State and local	33,678	36,676	39,288	41,642	44,240	48,702	158,725	170,829	182,399	158,303	167,557	193,158

	Lawrence, Ohio						Licking, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**508,377**	**533,742**	**554,951**	**572,592**	**602,733**	**638,690**	**1,332,655**	**1,478,118**	**1,566,720**	**1,655,589**	**1,724,850**	**1,828,968**
Nonfarm personal income	507,211	532,168	553,635	572,060	602,143	638,337	1,325,571	1,447,388	1,536,445	1,622,024	1,696,802	1,803,340
Farm income[1]	1,166	1,574	1,316	532	590	353	7,084	30,730	30,275	33,565	28,048	25,628
Population (thousands)[2]	63.0	63.3	62.5	62.6	62.5	62.7	123.8	123.9	124.6	124.8	125.5	126.5
Per capita personal income (dollars)	**8,072**	**8,435**	**8,875**	**9,146**	**9,639**	**10,185**	**10,767**	**11,930**	**12,576**	**13,263**	**13,742**	**14,456**
Derivation of total personal income:												
Total earnings by place of work	204,839	207,552	210,225	222,694	233,987	246,607	826,948	924,084	960,622	1,022,212	1,022,379	1,092,958
Less: Personal contributions for social insurance[3]	14,284	14,928	16,165	17,415	18,518	20,708	53,158	58,286	63,779	68,772	68,585	76,504
Plus: Adjustment for residence	127,912	139,404	143,768	144,293	153,512	165,968	160,586	187,985	217,834	227,328	271,803	278,623
Equals: Net earnings by place of residence	318,467	332,028	337,828	349,572	368,981	391,867	934,376	1,053,783	1,114,677	1,180,768	1,225,597	1,295,077
Plus: Dividends, interest, and rent[4]	57,251	60,983	61,721	63,879	66,264	72,100	184,669	203,426	211,853	221,184	230,781	251,549
Plus: Transfer payments	132,659	140,731	155,402	159,141	167,488	174,723	213,610	220,909	240,190	253,637	268,472	282,342
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	161,946	162,745	165,928	173,841	185,351	195,086	675,712	733,981	767,975	812,013	812,244	872,480
Other labor income	17,181	15,464	14,240	15,688	15,797	17,119	74,454	79,203	77,977	82,065	79,557	85,753
Proprietors' income[5]	25,712	29,343	30,057	33,165	32,839	34,402	76,782	110,900	114,670	128,134	130,578	134,725
Farm	603	1,022	764	(L)	(L)	−222	2,542	26,275	25,831	29,131	23,364	20,927
Nonfarm	25,109	28,321	29,293	33,181	32,824	34,624	74,240	84,625	88,839	99,003	107,214	113,798
Earnings by industry:												
Farm	1,166	1,574	1,316	532	590	353	7,084	30,730	30,275	33,565	28,048	25,628
Nonfarm	203,673	205,978	208,909	222,162	233,397	246,254	819,864	893,354	930,347	988,647	994,331	1,067,330
Private	167,156	166,629	165,649	176,561	181,097	189,185	657,542	723,928	749,935	799,369	789,434	859,174
Agricultural services, forestry, fisheries, and other[7]	1,069	1,109	1,096	1,063	854	575	2,190	2,299	2,147	2,127	3,044	3,409
Mining	4,384	5,351	6,507	6,099	4,499	6,280	12,318	12,622	9,669	6,464	6,157	7,051
Construction	8,887	9,387	10,405	10,138	10,293	12,306	34,922	40,332	44,289	49,701	52,337	56,949
Manufacturing	51,293	42,678	35,188	37,877	39,571	40,754	290,450	322,924	327,998	337,946	296,666	314,966
Nondurable goods	17,914	19,626	20,346	20,976	22,880	22,953	58,267	65,917	68,155	71,109	72,636	78,386
Durable goods	33,379	23,052	14,842	16,901	16,691	17,801	232,183	257,007	259,843	266,837	224,030	236,580
Transportation and public utilities	33,225	33,972	34,743	36,691	36,182	37,537	50,720	55,980	52,541	55,430	56,398	60,505
Wholesale trade	8,500	8,354	8,221	7,874	8,525	9,390	22,628	25,616	27,926	28,345	29,529	31,594
Retail trade	24,773	26,003	27,583	28,593	29,465	30,215	77,479	80,486	85,768	91,149	98,305	107,786
Finance, insurance, and real estate	7,541	7,499	7,914	8,490	8,656	8,152	42,014	44,390	47,922	53,278	57,398	65,556
Services	27,484	32,276	33,992	39,736	43,052	43,976	124,821	139,279	151,675	174,929	189,600	211,358
Government and government enterprises	36,517	39,349	43,260	45,601	52,300	57,069	162,322	169,426	180,412	189,278	204,897	208,156
Federal, civilian	2,868	3,028	3,101	3,107	3,260	3,465	82,279	84,822	89,532	91,995	101,740	95,003
Military	732	774	845	900	961	1,002	2,713	2,635	2,831	3,183	3,544	3,853
State and local	32,917	35,547	39,314	41,594	48,079	52,602	77,330	81,969	88,049	94,100	99,613	109,300

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Logan, Ohio						Lorain, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**383,872**	**427,261**	**450,472**	**479,052**	**510,144**	**547,904**	**2,855,733**	**3,081,311**	**3,274,804**	**3,408,761**	**3,647,395**	**3,919,524**
Nonfarm personal income	382,739	415,491	438,156	470,793	500,610	540,375	2,851,183	3,068,153	3,259,378	3,394,454	3,629,573	3,902,607
Farm income[1]	1,133	11,770	12,316	8,259	9,534	7,529	4,550	13,158	15,426	14,307	17,822	16,917
Population (thousands)[2]	39.3	39.6	39.9	40.0	40.7	41.1	271.8	270.8	270.3	268.9	269.5	270.5
Per capita personal income (dollars)	**9,764**	**10,777**	**11,279**	**11,975**	**12,534**	**13,341**	**10,505**	**11,377**	**12,116**	**12,679**	**13,532**	**14,492**
Derivation of total personal income:												
Total earnings by place of work	203,648	232,257	244,881	256,498	280,215	303,165	1,849,831	1,995,824	2,118,435	2,137,083	2,276,257	2,510,067
Less: Personal contributions for social insurance[3]	13,758	15,167	16,840	18,160	19,732	22,520	119,182	129,473	144,691	149,095	157,206	180,485
Plus: Adjustment for residence	41,089	55,234	61,868	69,034	75,088	82,298	265,232	309,337	349,020	414,558	466,884	450,664
Equals: Net earnings by place of residence	230,979	272,324	289,909	307,372	335,571	362,943	1,995,881	2,175,688	2,322,764	2,402,546	2,585,935	2,780,246
Plus: Dividends, interest, and rent[5]	65,686	67,057	67,724	72,755	72,227	78,569	370,467	415,615	431,363	445,317	477,704	520,785
Plus: Transfer payments	87,207	87,880	92,839	98,925	102,346	106,392	489,385	490,008	520,677	560,898	583,756	618,493
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	161,473	175,622	185,518	194,834	212,833	233,719	1,537,502	1,657,532	1,769,065	1,778,093	1,890,305	2,092,890
Other labor income	17,567	18,705	18,546	19,482	20,997	22,649	214,865	219,355	221,994	221,436	233,372	257,088
Proprietors' income[6]	24,608	37,930	40,817	42,182	46,385	46,797	97,464	118,937	127,376	137,554	152,580	160,089
Farm	−671	10,001	10,544	6,495	7,679	5,672	−611	8,082	10,421	9,358	12,637	11,757
Nonfarm	25,279	27,929	30,273	35,687	38,706	41,125	98,075	110,855	116,955	128,196	139,943	148,332
Earnings by industry:												
Farm	1,133	11,770	12,316	8,259	9,534	7,529	4,550	13,158	15,426	14,307	17,822	16,917
Nonfarm	202,515	220,487	232,565	248,239	270,681	295,636	1,845,281	1,982,666	2,103,009	2,122,776	2,258,435	2,493,150
Private	171,016	186,581	196,314	210,081	229,666	255,740	1,633,500	1,755,636	1,860,904	1,865,658	1,987,320	2,196,529
Agricultural services, forestry, fisheries, and other[7]	1,025	893	733	742	1,428	1,560	6,675	7,134	7,741	7,958	10,075	12,175
Mining	659	666	1,098	924	1,039	1,290	9,757	5,879	6,668	3,738	3,588	3,137
Construction	9,698	11,555	12,763	14,020	16,144	20,301	70,958	83,046	87,704	98,151	122,052	140,284
Manufacturing	58,973	67,168	67,650	72,950	78,066	83,954	913,463	973,019	1,030,068	983,511	1,017,296	1,156,425
Nondurable goods	15,009	13,984	14,004	15,716	17,521	18,046	101,619	106,624	108,230	108,952	117,026	125,733
Durable goods	43,964	53,184	53,646	57,234	60,545	65,908	811,844	866,395	921,838	874,559	900,270	1,030,692
Transportation and public utilities	12,094	12,638	14,059	14,965	15,133	15,635	104,013	112,793	116,854	119,439	119,846	118,763
Wholesale trade	24,960	26,201	29,032	28,961	30,752	29,491	36,051	42,291	46,582	51,955	64,460	65,188
Retail trade	23,400	24,213	24,217	25,291	26,921	30,406	157,131	165,176	173,367	179,748	184,376	196,956
Finance, insurance, and real estate	5,708	5,772	5,944	6,387	7,552	8,332	41,903	43,675	44,978	48,117	54,385	59,233
Services	34,499	37,475	40,818	45,841	52,631	64,771	293,549	322,623	346,942	373,041	411,242	444,368
Government and government enterprises	31,499	33,906	36,251	38,158	41,015	39,896	211,781	227,030	242,105	257,118	271,115	296,621
Federal, civilian	3,339	3,439	3,590	3,564	3,755	4,015	44,108	44,562	49,011	48,169	49,987	53,622
Military	637	588	673	851	1,064	1,136	3,644	3,686	3,994	4,256	4,594	4,844
State and local	27,523	29,879	31,988	33,743	36,196	34,745	164,029	178,782	189,100	204,693	216,534	238,155

	Lucas, Ohio						Madison, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**5,691,539**	**6,142,364**	**6,450,014**	**6,733,607**	**7,129,906**	**7,575,370**	**311,868**	**353,644**	**385,664**	**413,305**	**444,869**	**488,222**
Nonfarm personal income	5,684,671	6,129,419	6,435,523	6,720,875	7,116,787	7,562,963	310,336	334,737	363,269	392,452	426,718	471,336
Farm income[1]	6,868	12,945	14,491	12,732	13,119	12,407	1,532	18,907	22,395	20,853	18,151	16,886
Population (thousands)[2]	465.7	463.3	462.6	464.9	465.3	466.3	34.7	34.3	34.7	35.1	35.6	35.7
Per capita personal income (dollars)	**12,221**	**13,259**	**13,942**	**14,485**	**15,324**	**16,247**	**8,996**	**10,298**	**11,100**	**11,765**	**12,491**	**13,666**
Derivation of total personal income:												
Total earnings by place of work	4,603,651	5,043,267	5,377,159	5,547,495	5,843,548	6,200,118	114,053	141,890	153,422	168,204	186,157	212,766
Less: Personal contributions for social insurance[3]	299,937	330,815	370,143	389,820	407,741	450,470	7,930	8,743	9,786	10,961	12,501	15,063
Plus: Adjustment for residence	−532,270	−598,111	−648,313	−648,887	−659,047	−697,316	106,243	117,220	132,513	142,491	152,047	162,911
Equals: Net earnings by place of residence	3,771,444	4,114,341	4,358,703	4,508,788	4,776,760	5,052,332	212,366	250,367	276,149	299,734	325,703	360,614
Plus: Dividends, interest, and rent[5]	885,868	960,370	986,958	1,018,013	1,085,838	1,184,104	42,296	43,894	45,695	47,349	49,258	53,571
Plus: Transfer payments	1,034,227	1,067,653	1,104,353	1,206,806	1,267,308	1,338,934	57,206	59,383	63,820	66,222	69,908	74,037
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,844,545	4,218,912	4,505,620	4,645,490	4,891,728	5,198,671	86,974	93,457	100,267	108,688	125,228	148,799
Other labor income	455,445	481,652	491,217	503,250	514,915	534,558	7,199	7,524	7,712	8,604	9,851	11,900
Proprietors' income[6]	303,661	342,703	380,322	398,755	436,905	466,889	19,880	40,909	45,443	50,912	51,078	52,067
Farm	3,095	9,247	10,793	9,041	9,217	8,488	−1,218	16,198	19,740	18,259	15,479	14,260
Nonfarm	300,566	333,456	369,529	389,714	427,688	458,401	21,098	24,711	25,703	32,653	35,599	37,807
Earnings by industry:												
Farm	6,868	12,945	14,491	12,732	13,119	12,407	1,532	18,907	22,395	20,853	18,151	16,886
Nonfarm	4,596,783	5,030,322	5,362,668	5,534,763	5,830,429	6,187,711	112,521	122,983	131,027	147,351	168,006	195,880
Private	4,093,414	4,498,024	4,792,121	4,931,747	5,167,771	5,480,302	80,305	88,457	92,512	106,117	119,277	138,665
Agricultural services, forestry, fisheries, and other[7]	9,223	9,504	9,484	10,671	14,196	15,412	1,143	1,094	877	738	1,011	1,132
Mining	12,650	13,137	15,320	8,316	7,930	8,598	148	164	203	123	96	118
Construction	221,443	245,708	264,299	296,797	316,925	358,530	7,086	8,164	8,816	12,447	13,488	15,039
Manufacturing	1,566,626	1,725,380	1,867,341	1,797,070	1,798,024	1,845,608	17,951	19,344	19,342	21,969	25,107	32,897
Nondurable goods	280,947	279,146	288,970	306,873	320,542	338,634	2,256	2,203	2,271	1,820	1,823	2,798
Durable goods	1,285,679	1,446,234	1,578,371	1,490,197	1,477,482	1,506,974	15,695	17,141	17,071	20,149	23,284	30,099
Transportation and public utilities	354,931	384,287	379,796	388,058	392,070	397,038	5,177	5,939	6,689	6,913	8,329	9,159
Wholesale trade	335,197	396,890	387,559	396,727	420,586	456,850	7,207	7,689	7,865	8,310	8,711	10,159
Retail trade	442,581	471,885	504,785	530,223	545,978	571,454	17,573	17,305	17,972	19,518	22,151	24,022
Finance, insurance, and real estate	163,415	177,598	189,209	221,753	253,252	284,641	3,568	3,682	3,675	3,808	4,008	4,382
Services	987,348	1,073,635	1,174,328	1,282,132	1,418,810	1,542,171	20,452	25,076	27,073	32,291	36,376	41,757
Government and government enterprises	503,369	532,298	570,547	603,016	662,658	707,409	32,216	34,526	38,515	41,234	48,729	57,215
Federal, civilian	57,131	60,054	63,708	63,477	66,661	72,425	2,037	2,200	2,313	2,334	2,467	2,707
Military	7,235	7,287	7,966	8,462	9,222	9,724	379	421	470	500	536	559
State and local	439,003	464,957	498,873	531,077	586,775	625,260	29,800	31,905	35,732	38,400	45,726	53,949

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Mahoning, Ohio						Marion, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,023,108**	**3,203,308**	**3,356,216**	**3,447,554**	**3,570,637**	**3,847,852**	**638,765**	**695,650**	**702,448**	**718,221**	**743,472**	**790,226**
Nonfarm personal income	3,018,783	3,196,394	3,349,462	3,441,739	3,564,179	3,843,241	641,161	682,274	688,372	706,806	734,351	780,387
Farm income[1]	4,325	6,914	6,754	5,815	6,458	4,611	−2,396	13,376	14,076	11,415	9,121	9,839
Population (thousands)[2]	283.5	280.7	278.9	275.1	272.6	271.9	66.9	66.5	66.1	65.2	65.1	64.8
Per capita personal income (dollars)	**10,664**	**11,412**	**12,035**	**12,530**	**13,097**	**14,152**	**9,542**	**10,461**	**10,628**	**11,018**	**11,421**	**12,189**
Derivation of total personal income:												
Total earnings by place of work	1,799,130	1,926,981	2,002,885	2,072,535	2,190,160	2,389,100	505,012	546,920	541,672	551,436	574,305	610,718
Less: Personal contributions for social insurance[3]	121,161	131,223	143,185	150,977	159,118	182,352	33,678	35,802	37,488	39,099	40,712	45,061
Plus: Adjustment for residence	144,503	165,278	173,263	120,578	98,749	97,425	−69,166	−66,203	−56,955	−55,269	−56,302	−59,933
Equals: Net earnings by place of residence	1,822,472	1,961,036	2,032,963	2,042,136	2,129,791	2,304,173	402,168	444,915	447,229	457,068	477,291	505,724
Plus: Dividends, interest, and rent[5]	510,930	550,822	592,806	625,914	618,224	674,142	104,744	113,477	113,544	113,986	112,537	122,434
Plus: Transfer payments	689,706	691,450	730,447	779,504	822,622	869,537	131,853	137,258	141,675	147,167	153,644	162,068
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,487,315	1,593,095	1,657,051	1,711,266	1,803,422	1,979,540	427,546	449,757	445,467	453,512	474,265	504,231
Other labor income	156,517	159,528	157,281	162,207	164,706	176,598	49,383	49,527	45,470	46,566	47,407	50,351
Proprietors' income[6]	155,298	174,358	188,553	199,062	222,032	232,962	28,083	47,636	50,735	51,358	52,633	56,136
Farm	1,841	4,468	4,350	3,450	3,998	2,175	−3,814	11,976	12,720	10,097	7,768	8,517
Nonfarm	153,457	169,890	184,203	195,612	218,034	230,787	31,897	35,660	38,015	41,261	44,865	47,619
Earnings by industry:												
Farm	4,325	6,914	6,754	5,815	6,458	4,611	−2,396	13,376	14,076	11,415	9,121	9,839
Nonfarm	1,794,805	1,920,067	1,996,131	2,066,720	2,183,702	2,384,489	507,408	533,544	527,596	540,021	565,184	600,879
Private	1,561,952	1,674,733	1,736,150	1,798,758	1,894,020	2,040,065	442,296	464,310	454,293	461,781	481,385	511,679
Agricultural services, forestry, fisheries, and other[7]	5,650	6,197	5,868	5,609	7,314	8,032	866	795	604	557	859	881
Mining	13,925	13,918	16,979	11,914	12,823	11,128	1,223	1,279	1,580	1,045	1,072	1,281
Construction	115,716	132,217	147,436	163,227	178,966	186,309	13,864	15,020	15,718	16,450	19,341	18,313
Manufacturing	419,606	439,273	422,262	403,664	400,548	434,892	216,326	222,339	198,260	198,265	202,891	218,086
Nondurable goods	68,678	70,666	69,456	73,404	73,972	80,293	39,263	43,145	44,113	45,729	48,001	51,932
Durable goods	350,928	368,607	352,806	330,260	326,576	354,599	177,063	179,194	154,147	152,536	154,890	166,154
Transportation and public utilities	129,841	138,513	137,027	138,803	137,930	157,417	54,836	57,711	57,871	60,292	59,483	60,134
Wholesale trade	125,353	138,313	149,377	157,977	170,602	191,700	21,927	23,496	25,384	23,138	23,690	25,465
Retail trade	210,855	218,287	226,314	241,208	237,257	257,228	46,686	49,414	52,250	54,496	57,088	59,184
Finance, insurance, and real estate	81,029	81,025	86,447	97,095	110,342	116,685	12,397	12,676	12,325	11,656	11,401	11,423
Services	459,977	506,990	544,440	579,261	638,238	676,674	74,171	81,580	90,301	95,882	105,560	116,912
Government and government enterprises	232,853	245,334	259,981	267,962	289,682	344,424	65,112	69,234	73,303	78,240	83,799	89,200
Federal, civilian	29,247	30,380	32,342	32,268	33,855	36,439	3,815	3,970	4,219	4,145	4,352	4,911
Military	4,152	3,975	4,368	4,773	5,019	5,202	816	851	929	981	1,056	1,125
State and local	199,454	210,979	223,271	230,921	250,808	302,783	60,481	64,413	68,155	73,114	78,391	83,164

	Medina, Ohio						Meigs, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,363,565**	**1,491,351**	**1,595,750**	**1,712,587**	**1,839,759**	**2,020,326**	**187,876**	**204,570**	**213,763**	**218,127**	**226,184**	**237,250**
Nonfarm personal income	1,362,546	1,484,576	1,590,459	1,707,836	1,834,487	2,017,158	186,953	201,743	211,527	215,810	224,496	236,516
Farm income[1]	1,019	6,775	5,291	4,751	5,272	3,168	923	2,827	2,236	2,317	1,688	734
Population (thousands)[2]	115.2	115.5	115.9	116.0	117.6	120.2	23.6	23.6	23.8	23.7	23.6	23.6
Per capita personal income (dollars)	**11,839**	**12,911**	**13,768**	**14,762**	**15,638**	**16,809**	**7,948**	**8,656**	**8,985**	**9,205**	**9,580**	**10,062**
Derivation of total personal income:												
Total earnings by place of work	530,823	598,781	629,980	687,511	756,596	848,998	106,759	142,119	134,033	132,645	136,819	140,961
Less: Personal contributions for social insurance[3]	34,764	39,277	43,533	48,325	52,916	62,015	6,949	9,140	9,239	9,334	9,633	10,545
Plus: Adjustment for residence	540,761	580,683	631,958	666,365	703,137	766,062	15,146	−3,699	7,719	10,132	12,446	15,378
Equals: Net earnings by place of residence	1,036,820	1,140,187	1,218,405	1,305,551	1,406,817	1,553,045	114,956	129,280	132,513	133,443	139,632	145,794
Plus: Dividends, interest, and rent[5]	170,222	189,088	201,851	215,801	229,309	250,153	22,044	24,070	25,017	25,780	25,495	27,833
Plus: Transfer payments	156,523	162,076	175,494	191,235	203,633	217,128	50,876	51,220	56,233	58,904	61,057	63,623
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	415,660	462,433	486,417	528,194	582,286	662,707	82,125	109,666	104,664	102,293	105,447	109,446
Other labor income	43,881	47,145	47,266	51,182	55,361	62,578	12,395	15,988	14,521	13,854	14,580	14,838
Proprietors' income[6]	71,282	89,203	96,297	108,135	118,949	123,713	12,239	16,465	14,848	16,498	16,792	16,677
Farm	−1,633	4,152	2,773	2,316	2,775	736	81	2,003	1,414	1,501	831	−122
Nonfarm	72,915	85,051	93,524	105,819	116,174	122,977	12,158	14,462	13,434	14,997	15,961	16,799
Earnings by industry:												
Farm	1,019	6,775	5,291	4,751	5,272	3,168	923	2,827	2,236	2,317	1,688	734
Nonfarm	529,804	592,006	624,689	682,760	751,324	845,830	105,836	139,292	131,797	130,328	135,131	140,227
Private	459,295	514,880	541,320	591,977	655,613	741,861	92,302	124,256	115,150	112,454	116,276	119,915
Agricultural services, forestry, fisheries, and other[7]	4,590	4,577	4,498	4,406	6,049	6,880	503	448	284	215	475	548
Mining	3,413	4,078	4,250	2,728	2,812	3,100	51,146	78,725	71,998	67,227	67,537	68,867
Construction	35,215	43,155	46,416	57,060	65,196	70,675	6,173	6,461	5,435	5,918	7,578	8,548
Manufacturing	149,054	172,032	179,638	185,123	196,611	215,256	4,459	5,571	5,232	4,894	5,177	5,506
Nondurable goods	44,021	47,556	48,728	49,592	55,576	60,506	910	1,390	1,252	(D)	(D)	(D)
Durable goods	105,033	124,476	130,910	135,531	141,035	154,750	3,549	4,181	3,980	(D)	(D)	(D)
Transportation and public utilities	28,050	32,135	30,842	33,179	32,830	35,375	4,355	4,473	4,280	4,700	4,740	4,641
Wholesale trade	38,996	43,160	48,193	49,980	55,985	64,287	990	1,141	1,310	1,248	1,405	1,480
Retail trade	65,496	71,279	73,418	77,599	87,997	95,174	11,873	12,825	12,275	12,680	12,662	12,827
Finance, insurance, and real estate	38,741	37,822	38,606	43,105	50,582	80,247	2,184	1,768	1,925	1,983	1,777	1,840
Services	95,740	106,642	115,459	138,797	157,551	170,867	10,619	12,844	12,411	13,589	14,925	15,658
Government and government enterprises	70,509	77,126	83,369	90,783	95,711	103,969	13,534	15,036	16,647	17,874	18,855	20,312
Federal, civilian	5,643	5,874	6,342	6,419	6,734	7,294	1,630	1,691	1,803	1,819	1,999	2,162
Military	1,351	1,430	1,565	1,682	1,808	1,883	263	290	319	339	363	378
State and local	63,515	69,822	75,462	82,682	87,169	94,792	11,641	13,055	14,525	15,716	16,493	17,772

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Mercer, Ohio						Miami, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**399,253**	**471,436**	**484,008**	**521,481**	**549,770**	**573,096**	**994,233**	**1,086,186**	**1,171,602**	**1,235,766**	**1,311,228**	**1,419,916**
Nonfarm personal income	393,954	430,760	441,827	473,449	503,976	530,632	992,244	1,067,195	1,148,752	1,220,020	1,294,321	1,406,337
Farm income[1]	5,299	40,676	42,181	48,032	45,794	42,464	1,989	18,991	22,850	15,746	16,907	13,579
Population (thousands)[2]	38.5	38.6	38.9	38.6	38.9	39.2	89.3	89.1	89.1	90.0	90.5	91.5
Per capita personal income (dollars)	**10,362**	**12,227**	**12,458**	**13,504**	**14,143**	**14,609**	**11,134**	**12,194**	**13,151**	**13,724**	**14,490**	**15,514**
Derivation of total personal income:												
Total earnings by place of work	230,256	283,870	291,383	323,758	346,791	364,529	583,747	650,907	701,973	749,687	792,334	862,429
Less: Personal contributions for social insurance[3]	14,812	16,215	17,585	19,726	21,357	23,897	38,458	42,165	47,761	52,452	55,106	62,997
Plus: Adjustment for residence	29,495	36,623	41,240	43,543	45,574	49,577	116,266	134,379	155,563	156,526	169,038	180,740
Equals: Net earnings by place of residence	244,939	304,278	315,038	347,575	371,008	390,209	661,555	743,121	809,775	853,761	906,266	980,172
Plus: Dividends, interest, and rent[5]	87,912	97,770	99,470	102,622	103,491	112,559	173,372	180,231	185,969	193,907	207,676	226,385
Plus: Transfer payments	66,402	69,388	69,500	71,284	75,271	70,328	159,306	162,834	175,858	188,098	197,286	213,359
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	179,267	194,222	198,952	220,303	239,658	256,876	477,938	519,979	563,421	606,069	639,755	703,360
Other labor income	19,887	20,583	19,876	22,223	24,465	25,827	53,492	56,102	58,022	62,659	64,944	69,958
Proprietors' income[6]	31,102	69,065	72,555	81,232	82,668	81,826	52,317	74,826	80,530	80,959	87,635	89,111
Farm	2,015	37,428	39,056	45,004	42,683	39,430	−354	16,680	20,606	13,552	14,635	11,343
Nonfarm	29,087	31,637	33,499	36,228	39,985	42,396	52,671	58,146	59,924	67,407	73,000	77,768
Earnings by industry:												
Farm	5,299	40,676	42,181	48,032	45,794	42,464	1,989	18,991	22,850	15,746	16,907	13,579
Nonfarm	224,957	243,194	249,202	275,726	300,997	322,065	581,758	631,916	679,123	733,941	775,427	848,850
Private	195,679	211,220	214,947	239,258	262,353	278,010	521,065	567,238	610,678	659,484	696,736	765,097
Agricultural services, forestry, fisheries, and other[7]	2,566	2,544	2,130	2,111	3,630	3,848	3,304	3,363	3,675	3,468	3,721	3,582
Mining	830	908	1,655	1,535	833	856	3,049	3,771	4,832	4,231	4,591	4,590
Construction	11,627	12,931	13,572	16,840	19,952	21,159	30,689	31,799	35,477	41,434	44,449	51,125
Manufacturing	92,786	98,437	95,984	107,660	117,396	119,206	289,512	318,037	343,370	365,624	379,766	411,123
Nondurable goods	19,263	20,995	24,117	26,668	27,990	29,768	62,866	69,320	72,455	77,833	83,620	90,231
Durable goods	73,523	77,442	71,867	80,992	89,406	89,438	226,646	248,717	270,915	287,791	296,146	320,892
Transportation and public utilities	12,700	14,393	14,335	16,305	18,808	21,674	15,746	18,389	16,602	19,407	20,937	22,698
Wholesale trade	13,862	15,663	17,444	18,158	20,088	21,318	15,751	17,188	17,997	19,669	20,656	29,439
Retail trade	20,802	21,785	22,164	23,842	25,134	26,856	59,662	62,602	66,015	70,655	74,159	82,092
Finance, insurance, and real estate	14,811	15,414	16,208	17,033	17,854	19,567	16,672	18,607	18,561	19,550	21,097	20,347
Services	25,695	29,145	31,455	35,774	38,658	43,526	86,680	93,482	104,149	115,446	127,360	140,101
Government and government enterprises	29,278	31,974	34,255	36,468	38,644	44,055	60,693	64,678	68,445	74,457	78,691	83,753
Federal, civilian	1,747	1,796	1,955	2,091	2,188	2,447	5,144	5,493	5,839	5,929	6,284	6,749
Military	428	471	519	552	590	615	1,133	1,127	1,239	1,314	1,416	1,494
State and local	27,103	29,707	31,781	33,825	35,866	40,993	54,416	58,058	61,367	67,214	70,991	75,510

	Monroe, Ohio						Montgomery, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**162,809**	**173,581**	**176,953**	**176,025**	**181,961**	**185,563**	**6,894,254**	**7,503,082**	**7,999,564**	**8,413,179**	**8,815,170**	**9,497,070**
Nonfarm personal income	161,986	172,431	175,883	175,227	180,778	185,594	6,894,014	7,497,780	7,992,904	8,406,345	8,807,936	9,490,874
Farm income[1]	823	1,150	1,070	798	1,183	(L)	240	5,302	6,660	6,834	7,234	6,196
Population (thousands)[2]	16.9	16.7	16.4	15.9	15.7	15.5	562.8	564.1	565.1	568.5	571.3	574.7
Per capita personal income (dollars)	**9,653**	**10,415**	**10,762**	**11,087**	**11,558**	**11,980**	**12,251**	**13,301**	**14,157**	**14,798**	**15,431**	**16,527**
Derivation of total personal income:												
Total earnings by place of work	196,514	209,780	207,862	181,276	190,465	170,359	6,028,214	6,691,053	7,193,693	7,535,736	7,809,225	8,485,634
Less: Personal contributions for social insurance[3]	11,880	12,773	13,463	12,037	12,502	11,895	390,044	435,118	488,632	521,311	533,950	599,745
Plus: Adjustment for residence	−74,925	−78,487	−76,325	−54,968	−58,644	−38,211	−1,036,113	−1,174,771	−1,238,092	−1,311,801	−1,338,531	−1,459,136
Equals: Net earnings by place of residence	109,709	118,520	118,074	114,271	119,319	120,253	4,602,057	5,081,164	5,466,969	5,702,624	5,936,744	6,426,753
Plus: Dividends, interest, and rent[5]	21,786	23,406	25,087	25,663	25,381	27,629	1,082,846	1,174,518	1,220,964	1,285,722	1,371,261	1,496,730
Plus: Transfer payments	31,314	31,655	33,792	36,091	37,261	37,681	1,209,351	1,247,400	1,311,631	1,424,833	1,507,165	1,573,587
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	154,230	163,817	162,654	138,436	144,783	128,562	5,171,951	5,758,412	6,215,489	6,507,127	6,733,384	7,318,663
Other labor income	30,381	31,004	29,626	24,961	26,644	22,932	549,473	593,509	611,985	635,026	644,715	704,529
Proprietors' income[6]	11,903	14,959	15,582	17,879	19,038	18,865	306,790	339,132	366,219	393,583	431,126	462,442
Farm	548	879	805	537	909	−304	−2,375	2,720	4,159	4,402	4,735	3,751
Nonfarm	11,355	14,080	14,777	17,342	18,129	19,169	309,165	336,412	362,060	389,181	426,391	458,691
Earnings by industry:												
Farm	823	1,150	1,070	798	1,183	(L)	240	5,302	6,660	6,834	7,234	6,196
Nonfarm	195,691	208,630	206,792	180,478	189,282	170,390	6,027,974	6,685,751	7,187,033	7,528,902	7,801,991	8,479,438
Private	182,106	194,204	191,793	164,925	173,144	152,546	4,948,274	5,548,749	6,021,329	6,353,970	6,558,776	7,151,395
Agricultural services, forestry, fisheries, and other[7]	169	143	74	(L)	69	106	14,589	16,184	17,594	18,810	26,103	31,373
Mining	50,463	50,942	50,016	44,758	37,821	19,219	13,532	15,267	18,934	11,913	10,282	9,877
Construction	3,598	1,956	3,097	2,585	2,581	3,049	234,591	268,976	297,252	330,354	375,903	409,933
Manufacturing	108,679	120,161	115,521	89,938	103,247	98,909	2,062,073	2,376,145	2,587,237	2,598,819	2,522,901	2,787,734
Nondurable goods	1,332	1,351	(D)	227	518	583	602,696	689,445	718,971	729,607	720,259	811,835
Durable goods	107,347	118,810	(D)	89,711	102,729	98,326	1,459,377	1,686,700	1,868,266	1,869,212	1,802,642	1,975,899
Transportation and public utilities	2,251	2,527	2,914	5,136	5,587	5,653	315,496	343,807	333,859	347,886	359,252	391,051
Wholesale trade	1,343	1,402	1,680	1,589	1,691	1,772	361,472	400,933	436,174	455,851	470,259	509,075
Retail trade	4,731	4,798	4,924	5,043	5,153	5,356	498,254	533,803	578,970	624,948	651,673	688,994
Finance, insurance, and real estate	1,240	1,456	1,372	1,779	2,036	2,153	236,171	240,992	252,066	276,838	309,664	328,995
Services	9,632	10,819	12,195	14,066	14,959	16,329	1,212,096	1,352,642	1,499,243	1,688,551	1,832,739	1,994,363
Government and government enterprises	13,585	14,426	14,999	15,553	16,138	17,844	1,079,700	1,137,002	1,165,704	1,174,932	1,243,215	1,328,043
Federal, civilian	1,535	1,587	1,712	1,634	1,754	1,911	622,601	638,293	650,886	642,672	671,359	703,518
Military	189	203	219	234	250	260	14,411	15,117	16,262	17,114	17,875	18,026
State and local	11,861	12,636	13,068	13,685	14,134	15,673	442,688	483,592	498,556	515,146	553,981	606,499

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Morgan, Ohio						Morrow, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**128,214**	**140,356**	**146,950**	**150,182**	**158,453**	**165,274**	**234,180**	**260,141**	**276,858**	**289,894**	**303,771**	**319,672**
Nonfarm personal income	127,266	138,625	145,274	149,120	155,903	163,748	232,084	249,578	266,037	278,465	292,701	309,722
Farm income[1]	948	1,731	1,676	1,062	2,550	1,526	2,096	10,563	10,821	11,429	11,070	9,950
Population (thousands)[2]	14.2	14.2	14.2	14.2	14.3	14.3	26.6	26.8	27.0	27.1	27.4	27.6
Per capita personal income (dollars)	**9,020**	**9,879**	**10,351**	**10,605**	**11,087**	**11,519**	**8,803**	**9,716**	**10,254**	**10,689**	**11,091**	**11,602**
Derivation of total personal income:												
Total earnings by place of work	91,413	102,497	108,234	113,778	123,979	125,990	78,592	99,928	106,220	108,256	111,803	121,440
Less: Personal contributions for social insurance[3]	5,778	6,539	7,308	7,893	8,441	9,088	5,184	6,087	6,916	7,119	7,407	8,554
Plus: Adjustment for residence	−4,736	−4,605	−5,473	−7,747	−10,716	−8,618	87,557	90,943	95,682	102,932	111,520	113,844
Equals: Net earnings by place of residence	80,899	91,353	95,453	98,138	104,822	108,284	160,965	184,784	194,986	204,069	215,916	226,730
Plus: Dividends, interest, and rent[4]	18,535	20,302	20,260	19,706	19,932	21,738	32,254	34,131	37,592	38,772	39,303	42,890
Plus: Transfer payments	28,780	28,701	31,237	32,338	33,699	35,252	40,961	41,226	44,280	47,053	48,552	50,052
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	72,203	81,098	86,627	92,534	99,984	102,300	57,871	67,458	74,131	73,384	76,033	84,763
Other labor income	11,352	11,740	11,942	12,383	13,190	13,414	6,119	6,944	7,310	7,047	7,414	8,393
Proprietors' income[5]	7,858	9,659	9,665	8,861	10,805	10,276	14,602	25,526	24,779	27,825	28,356	28,284
Farm	610	1,399	1,344	730	2,194	1,165	963	9,448	9,731	10,367	9,977	8,878
Nonfarm	7,248	8,260	8,321	8,131	8,611	9,111	13,639	16,078	15,048	17,458	18,379	19,406
Earnings by industry:												
Farm	948	1,731	1,676	1,062	2,550	1,526	2,096	10,563	10,821	11,429	11,070	9,950
Nonfarm	90,465	100,766	106,558	112,716	121,429	124,464	76,496	89,365	95,399	96,827	100,733	111,490
Private	84,281	93,345	98,650	104,037	111,983	114,194	62,215	73,677	77,755	77,883	80,589	89,121
Agricultural services, forestry, fisheries, and other[7]	884	757	290	112	223	231	425	560	258	207	294	330
Mining	35,117	38,729	39,807	36,602	37,656	36,221	1,578	1,794	1,645	1,030	913	1,238
Construction	3,425	3,257	3,099	3,983	5,136	5,832	4,922	5,983	5,197	5,272	5,483	6,106
Manufacturing	17,717	20,360	21,464	25,936	29,023	34,505	25,506	33,078	37,373	33,866	36,399	43,761
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	7,329	7,861	8,729	9,228	9,566	10,041
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	18,177	25,217	28,644	24,638	26,833	33,720
Transportation and public utilities	14,031	15,511	(D)	(D)	(D)	(D)	4,875	5,482	5,780	7,524	7,793	7,757
Wholesale trade	1,827	2,128	1,972	1,968	2,061	2,040	1,628	1,655	1,150	1,205	1,363	1,327
Retail trade	4,650	4,907	5,497	5,025	5,514	5,892	10,121	10,138	10,643	11,232	9,285	9,902
Finance, insurance, and real estate	1,141	1,249	1,396	2,361	3,433	2,482	1,363	928	647	746	1,121	1,244
Services	5,489	6,447	(D)	(D)	(D)	(D)	11,797	14,059	15,062	16,801	17,938	17,456
Government and government enterprises	6,184	7,421	7,908	8,679	9,446	10,270	14,281	15,688	17,644	18,944	20,144	22,369
Federal, civilian	708	721	868	1,069	1,224	1,281	1,169	1,188	1,223	1,202	1,391	1,510
Military	159	173	190	202	217	226	297	328	361	385	411	428
State and local	5,317	6,527	6,850	7,408	8,005	8,763	12,815	14,172	16,060	17,357	18,342	20,431

	Muskingum, Ohio						Noble, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**831,125**	**890,800**	**933,906**	**960,451**	**1,012,774**	**1,076,656**	**95,019**	**105,224**	**109,593**	**111,398**	**115,325**	**123,090**
Nonfarm personal income	828,659	885,842	929,817	956,292	1,007,610	1,073,685	94,711	103,821	108,778	111,015	114,617	123,119
Farm income[1]	2,466	4,958	4,089	4,159	5,164	2,971	308	1,403	815	383	708	(L)
Population (thousands)[2]	84.0	84.4	84.2	83.5	83.7	84.1	11.2	11.2	11.5	11.3	11.2	11.1
Per capita personal income (dollars)	**9,899**	**10,561**	**11,089**	**11,503**	**12,097**	**12,807**	**8,464**	**9,359**	**9,563**	**9,892**	**10,272**	**11,066**
Derivation of total personal income:												
Total earnings by place of work	545,701	591,536	615,158	630,680	666,949	704,211	41,267	47,131	46,620	47,158	49,517	53,830
Less: Personal contributions for social insurance[3]	35,949	39,264	43,124	45,011	47,322	52,474	2,759	3,115	3,297	3,404	3,562	4,135
Plus: Adjustment for residence	34,506	39,490	40,195	46,343	49,150	56,597	17,484	20,579	23,422	22,984	24,017	24,342
Equals: Net earnings by place of residence	544,258	591,762	612,229	632,012	668,777	708,334	55,992	64,595	66,745	66,738	69,972	74,037
Plus: Dividends, interest, and rent[4]	124,017	133,437	139,595	139,849	147,248	160,564	18,065	19,926	20,947	21,332	20,974	22,817
Plus: Transfer payments	162,850	165,601	182,082	188,590	196,749	207,758	20,962	20,703	21,901	23,328	24,379	26,236
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	440,993	477,081	497,839	507,912	535,270	567,377	30,542	34,576	34,608	34,372	35,829	40,082
Other labor income	50,811	52,558	50,726	51,576	53,875	56,592	4,103	4,535	4,307	4,409	4,719	5,077
Proprietors' income[5]	53,897	61,897	66,593	71,192	77,804	80,242	6,622	8,020	7,705	8,377	8,969	8,671
Farm	1,447	3,954	3,108	3,193	4,153	1,969	70	1,167	592	169	494	−234
Nonfarm	52,450	57,943	63,485	67,999	73,651	78,273	6,552	6,853	7,113	8,208	8,475	8,905
Earnings by industry:												
Farm	2,466	4,958	4,089	4,159	5,164	2,971	308	1,403	815	383	708	(L)
Nonfarm	543,235	586,578	611,069	626,521	661,785	701,240	40,959	45,728	45,805	46,775	48,809	53,859
Private	480,691	519,689	539,550	551,196	580,357	615,061	33,324	38,028	37,849	38,262	39,986	44,183
Agricultural services, forestry, fisheries, and other[7]	1,442	1,584	1,537	1,608	1,517	1,540	186	157	157	121	191	210
Mining	45,791	47,789	48,866	39,778	35,943	35,198	6,068	7,287	5,116	4,221	4,053	4,492
Construction	24,218	25,869	28,067	31,616	36,806	38,834	1,455	1,936	1,801	1,867	1,807	1,891
Manufacturing	165,084	181,084	175,082	176,263	182,055	195,452	10,861	12,874	14,149	14,492	15,647	17,160
Nondurable goods	25,129	27,416	29,810	31,720	31,503	34,046	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	139,955	153,668	145,272	144,543	150,552	161,406	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	36,113	40,876	39,810	39,962	42,095	43,357	2,919	3,530	3,207	3,820	3,930	4,094
Wholesale trade	21,291	23,429	32,751	32,721	35,916	38,509	530	899	1,408	1,072	1,099	1,107
Retail trade	59,932	62,341	65,602	70,670	71,979	74,640	5,305	5,324	5,655	5,775	5,790	6,025
Finance, insurance, and real estate	15,057	15,818	16,541	16,799	18,354	19,425	1,237	1,308	1,315	1,420	1,649	1,687
Services	111,763	120,899	131,294	141,779	155,692	168,106	4,763	4,713	5,041	5,474	5,820	7,517
Government and government enterprises	62,544	66,889	71,519	75,325	81,428	86,179	7,635	7,700	7,956	8,513	8,823	9,676
Federal, civilian	7,431	7,805	8,229	8,252	8,565	9,161	670	705	725	744	763	822
Military	1,152	1,048	1,131	1,205	1,286	1,341	126	138	151	160	172	180
State and local	53,961	58,036	62,159	65,868	71,577	75,677	6,839	6,857	7,080	7,609	7,888	8,674

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Ottawa, Ohio						Paulding, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**473,616**	**520,551**	**555,622**	**596,446**	**622,575**	**669,966**	**194,207**	**224,735**	**234,485**	**247,594**	**262,431**	**274,258**
Nonfarm personal income	473,231	514,935	549,769	591,296	617,668	665,102	187,290	205,587	218,050	231,901	245,563	258,789
Farm income[1]	385	5,616	5,853	5,150	4,907	4,864	6,917	19,148	16,435	15,693	16,868	15,469
Population (thousands)[2]	39.7	39.7	39.8	39.9	39.7	40.0	20.9	20.8	20.8	20.8	21.0	21.1
Per capita personal income (dollars)	**11,929**	**13,108**	**13,967**	**14,963**	**15,677**	**16,763**	**9,292**	**10,824**	**11,255**	**11,884**	**12,469**	**12,994**
Derivation of total personal income:												
Total earnings by place of work	223,128	256,702	280,750	324,494	347,555	375,154	70,717	91,399	91,376	96,319	103,376	108,978
Less: Personal contributions for social insurance[3]	14,731	16,784	19,328	22,669	24,218	27,415	4,417	5,027	5,497	5,981	6,408	7,249
Plus: Adjustment for residence	99,985	106,185	110,306	96,781	93,442	99,466	59,938	72,737	78,246	83,764	90,114	97,591
Equals: Net earnings by place of residence	308,382	346,103	371,728	398,606	416,779	447,205	126,238	159,109	164,125	174,102	187,082	199,320
Plus: Dividends, interest, and rent[5]	81,591	88,006	93,361	100,972	103,383	112,665	34,860	36,062	36,631	37,013	37,406	40,697
Plus: Transfer payments	83,643	86,442	90,533	96,868	102,413	110,096	33,109	29,564	33,729	36,479	37,943	34,241
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	178,107	202,054	222,876	258,583	277,574	300,899	50,641	57,188	58,888	63,308	67,925	73,496
Other labor income	22,058	24,303	25,845	30,574	32,541	34,824	5,691	6,349	6,259	6,859	7,263	7,923
Proprietors' income[6]	22,963	30,345	32,029	35,337	37,440	39,431	14,385	27,862	26,229	26,152	28,188	27,559
Farm	−780	4,464	4,739	4,068	3,797	3,780	5,321	17,570	14,920	14,236	15,395	14,047
Nonfarm	23,743	25,881	27,290	31,269	33,643	35,651	9,064	10,292	11,309	11,916	12,793	13,512
Earnings by industry:												
Farm	385	5,616	5,853	5,150	4,907	4,864	6,917	19,148	16,435	15,693	16,868	15,469
Nonfarm	222,743	251,086	274,897	319,344	342,648	370,290	63,800	72,251	74,941	80,626	86,508	93,509
Private	196,157	221,268	242,802	284,137	303,883	325,905	50,206	58,060	59,992	64,282	68,898	74,620
Agricultural services, forestry, fisheries, and other[7]	1,627	1,975	1,892	2,124	2,199	1,756	123	134	88	54	108	(D)
Mining	2,994	2,885	3,335	3,376	3,701	3,982	719	610	613	666	731	(D)
Construction	14,099	13,037	13,299	14,510	16,432	15,103	2,041	2,059	2,382	2,230	2,554	2,627
Manufacturing	79,839	93,257	97,501	102,947	106,161	105,297	23,051	28,389	28,221	30,839	32,922	36,750
Nondurable goods	29,826	31,813	33,146	36,797	35,041	32,346	3,313	4,081	4,242	4,542	4,954	4,452
Durable goods	50,013	61,444	64,355	66,150	71,120	72,951	19,738	24,308	23,979	26,297	27,968	32,298
Transportation and public utilities	34,497	39,380	48,276	69,677	77,394	(D)	4,290	4,927	5,684	6,660	6,736	6,828
Wholesale trade	3,817	4,104	5,350	6,204	5,519	5,499	3,703	4,615	4,461	4,635	4,778	5,315
Retail trade	24,394	26,228	28,934	33,855	33,665	36,161	6,853	7,064	7,466	7,466	8,112	8,431
Finance, insurance, and real estate	5,051	5,412	5,729	5,573	6,093	7,362	1,355	1,309	1,488	1,686	1,935	1,954
Services	29,839	34,990	38,486	45,871	52,719	(D)	8,071	8,953	9,589	10,046	11,022	11,776
Government and government enterprises	26,586	29,818	32,095	35,207	38,765	44,385	13,594	14,191	14,949	16,344	17,610	18,889
Federal, civilian	3,398	3,677	4,116	4,385	4,318	4,623	1,011	1,053	1,153	1,188	1,228	1,319
Military	1,061	1,132	1,186	1,228	1,285	1,348	233	254	280	299	319	332
State and local	22,127	25,009	26,793	29,594	33,162	38,414	12,350	12,884	13,516	14,857	16,063	17,238

	Perry, Ohio						Pickaway, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**256,987**	**285,343**	**297,338**	**307,164**	**317,630**	**332,984**	**414,111**	**454,731**	**488,475**	**512,823**	**545,518**	**575,995**
Nonfarm personal income	258,936	282,272	295,153	304,915	315,983	331,765	411,876	439,243	467,513	497,070	528,088	562,179
Farm income[1]	−1,949	3,071	2,185	2,249	1,647	1,219	2,235	15,488	20,962	15,753	17,430	13,816
Population (thousands)[2]	31.1	31.5	31.7	31.8	32.0	32.1	42.4	42.6	45.0	45.9	46.5	46.6
Per capita personal income (dollars)	**8,259**	**9,063**	**9,391**	**9,664**	**9,925**	**10,370**	**9,758**	**10,676**	**10,864**	**11,173**	**11,742**	**12,352**
Derivation of total personal income:												
Total earnings by place of work	112,435	127,316	131,661	136,573	135,069	137,816	252,570	276,984	304,904	315,978	330,324	350,970
Less: Personal contributions for social insurance[3]	7,894	8,704	9,531	10,000	9,982	10,869	16,837	17,612	20,173	21,674	22,576	25,330
Plus: Adjustment for residence	59,529	68,126	69,342	71,173	79,383	86,661	44,696	56,514	56,308	63,945	76,628	78,343
Equals: Net earnings by place of residence	164,070	186,738	191,472	197,746	204,470	213,608	280,429	315,886	341,039	358,249	384,376	403,983
Plus: Dividends, interest, and rent[5]	29,861	34,306	35,009	36,113	36,283	39,532	60,982	64,627	67,504	70,883	72,944	79,438
Plus: Transfer payments	63,056	64,299	70,857	73,305	76,877	79,844	72,700	74,218	79,932	83,691	88,198	92,574
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	91,491	99,215	103,982	107,359	105,996	108,498	206,980	215,578	236,962	247,162	257,093	277,959
Other labor income	11,725	11,823	11,981	13,052	12,898	12,723	23,920	24,254	25,155	25,940	26,044	27,588
Proprietors' income[6]	9,219	16,278	15,698	16,162	16,175	16,595	21,670	37,152	42,787	42,876	47,187	45,423
Farm	−2,172	2,852	1,973	2,043	1,436	1,014	365	13,651	19,143	13,950	15,533	11,923
Nonfarm	11,391	13,426	13,725	14,119	14,739	15,581	21,305	23,501	23,644	28,926	31,654	33,500
Earnings by industry:												
Farm	−1,949	3,071	2,185	2,249	1,647	1,219	2,235	15,488	20,962	15,753	17,430	13,816
Nonfarm	114,384	124,245	129,476	134,324	133,422	136,597	250,335	261,496	283,942	300,225	312,894	337,154
Private	96,746	105,295	108,779	112,786	110,870	112,289	201,779	220,004	237,944	248,453	252,755	265,755
Agricultural services, forestry, fisheries, and other[7]	226	250	237	266	483	565	1,297	1,130	1,269	1,432	2,340	2,671
Mining	32,777	33,501	34,059	33,577	28,466	22,666	683	726	889	619	526	538
Construction	9,179	9,415	10,444	9,956	9,891	10,354	11,936	14,577	18,375	19,686	21,586	15,224
Manufacturing	21,926	25,010	24,190	31,105	32,283	35,708	123,865	135,913	146,576	148,935	145,642	158,399
Nondurable goods	4,551	4,729	4,556	8,622	4,500	5,215	75,618	82,240	85,985	86,765	88,025	91,109
Durable goods	17,375	20,281	19,634	22,483	27,783	30,493	48,247	53,673	60,591	62,170	57,617	67,290
Transportation and public utilities	6,140	7,966	8,062	8,240	7,703	8,113	11,130	11,101	10,963	12,671	12,971	14,028
Wholesale trade	695	829	757	830	1,215	1,515	5,115	5,408	5,133	4,911	4,787	4,966
Retail trade	10,416	10,513	11,453	11,625	11,741	12,338	21,484	22,153	23,191	24,762	26,947	28,944
Finance, insurance, and real estate	2,842	2,725	2,564	2,690	2,926	3,170	4,724	4,434	4,625	4,696	4,892	4,915
Services	12,545	15,086	17,013	14,497	16,162	17,860	21,545	24,562	26,923	30,741	33,064	36,070
Government and government enterprises	17,638	18,950	20,697	21,538	22,552	24,308	48,556	41,492	45,998	51,772	60,139	71,399
Federal, civilian	1,360	1,396	1,504	1,544	1,628	1,793	2,083	2,119	2,281	2,344	2,293	2,493
Military	349	387	426	454	485	514	498	516	571	608	650	677
State and local	15,929	17,167	18,767	19,540	20,439	22,001	45,975	38,857	43,146	48,820	57,196	68,229

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Pike, Ohio						Portage, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**192,078**	**204,902**	**219,276**	**222,987**	**233,860**	**253,654**	**1,436,215**	**1,570,101**	**1,650,933**	**1,738,123**	**1,841,698**	**2,000,644**
Nonfarm personal income	191,779	202,115	216,277	220,495	231,276	251,792	1,434,940	1,560,623	1,642,666	1,729,644	1,835,232	1,995,292
Farm income[1]	299	2,787	2,999	2,492	2,584	1,862	1,275	9,478	8,267	8,479	6,466	5,352
Population (thousands)[2]	24.8	24.9	25.2	24.7	25.0	25.3	137.1	136.6	136.5	137.7	138.1	139.5
Per capita personal income (dollars)	**7,760**	**8,218**	**8,719**	**9,019**	**9,344**	**10,017**	**10,478**	**11,491**	**12,093**	**12,625**	**13,340**	**14,346**
Derivation of total personal income:												
Total earnings by place of work	186,911	203,277	201,504	166,799	176,280	202,029	652,337	734,527	770,492	817,301	903,457	983,482
Less: Personal contributions for social insurance[3]	12,115	13,158	13,865	11,897	12,501	14,962	45,106	50,541	55,538	59,753	65,662	73,712
Plus: Adjustment for residence	−60,726	−66,488	−58,026	−25,466	−26,154	−35,702	436,273	473,182	496,626	517,047	510,372	564,714
Equals: Net earnings by place of residence	114,070	123,631	129,613	129,436	137,625	151,365	1,043,504	1,157,168	1,211,580	1,274,595	1,348,167	1,474,484
Plus: Dividends, interest, and rent[5]	26,694	28,474	30,313	30,476	30,594	33,382	172,010	188,319	200,495	206,460	219,820	239,982
Plus: Transfer payments	51,314	52,797	59,350	63,075	65,641	68,907	220,701	224,614	238,858	257,068	273,711	286,178
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	154,556	166,611	165,938	135,861	143,494	166,306	536,662	596,711	628,413	659,796	732,698	801,591
Other labor income	20,666	21,463	19,906	15,753	16,631	18,972	50,226	54,289	54,740	57,266	64,103	70,367
Proprietors' income[6]	11,689	15,203	15,660	15,185	16,155	16,751	65,449	83,527	87,339	100,239	106,656	111,524
Farm	−160	2,328	2,573	2,100	2,208	1,517	−778	7,451	6,302	6,551	4,453	3,363
Nonfarm	11,849	12,875	13,087	13,085	13,947	15,234	66,227	76,076	81,037	93,688	102,203	108,161
Earnings by industry:												
Farm	299	2,787	2,999	2,492	2,584	1,862	1,275	9,478	8,267	8,479	6,466	5,352
Nonfarm	186,612	200,490	198,505	164,307	173,696	200,167	651,062	725,049	762,225	808,822	896,991	978,130
Private	168,728	180,972	177,381	142,058	150,482	175,598	468,722	525,254	550,905	578,146	649,637	709,158
Agricultural services, forestry, fisheries, and other[7]	1,458	1,224	478	77	339	359	9,650	10,343	10,122	8,566	9,835	11,369
Mining	1,326	1,199	1,288	1,234	898	980	15,402	16,571	16,528	12,871	11,318	11,664
Construction	24,315	21,578	11,276	6,421	6,831	8,938	33,905	39,956	42,063	45,951	53,651	57,690
Manufacturing	106,051	118,271	120,253	87,985	94,920	111,985	193,149	220,633	229,808	233,835	262,193	293,725
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	104,950	119,245	122,026	122,775	137,894	153,124
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	88,199	101,388	107,782	111,060	124,299	140,601
Transportation and public utilities	7,822	8,686	8,718	8,864	9,070	9,438	21,709	26,098	24,836	26,870	28,868	32,792
Wholesale trade	1,960	1,794	2,045	1,735	1,833	2,370	14,217	15,282	16,162	17,059	26,650	28,227
Retail trade	11,730	12,045	13,381	13,485	13,987	14,830	67,146	72,663	76,344	82,269	86,149	92,503
Finance, insurance, and real estate	2,169	2,227	1,927	2,339	2,621	2,892	14,524	12,460	11,813	13,173	14,971	15,392
Services	11,897	13,948	18,015	19,918	19,983	23,806	99,020	111,248	123,229	137,552	156,002	165,796
Government and government enterprises	17,884	19,518	21,124	22,249	23,214	24,569	182,340	199,795	211,320	230,676	247,354	268,972
Federal, civilian	955	1,006	1,059	1,028	1,151	1,359	6,141	6,138	6,471	6,562	7,087	7,772
Military	267	293	333	355	380	395	2,721	2,383	3,146	3,587	3,802	3,921
State and local	16,662	18,219	19,732	20,866	21,683	22,815	173,478	191,274	201,703	220,527	236,465	257,279

	Preble, Ohio						Putnam, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**365,861**	**425,016**	**443,956**	**473,162**	**493,411**	**531,228**	**340,587**	**394,652**	**415,134**	**445,025**	**464,136**	**482,490**
Nonfarm personal income	372,486	412,304	435,151	463,821	485,023	524,151	337,505	370,425	391,819	429,629	447,301	466,616
Farm income[1]	−6,625	12,712	8,805	9,341	8,388	7,077	3,082	24,227	23,315	15,396	16,835	15,874
Population (thousands)[2]	38.1	38.7	39.0	38.9	39.4	39.7	33.1	33.5	33.4	33.5	33.7	34.0
Per capita personal income (dollars)	**9,598**	**10,971**	**11,377**	**12,166**	**12,534**	**13,380**	**10,279**	**11,791**	**12,441**	**13,269**	**13,780**	**14,201**
Derivation of total personal income:												
Total earnings by place of work	123,592	160,905	169,558	184,327	197,246	213,111	151,998	178,803	189,353	207,039	215,912	221,182
Less: Personal contributions for social insurance[3]	8,822	10,121	11,604	12,722	13,684	15,638	9,833	10,378	11,751	13,639	14,171	15,358
Plus: Adjustment for residence	125,838	143,761	147,851	157,374	161,505	178,254	76,638	101,561	111,118	118,858	124,923	133,883
Equals: Net earnings by place of residence	240,608	294,545	305,805	328,979	345,067	375,727	218,803	269,986	288,720	312,258	326,664	339,707
Plus: Dividends, interest, and rent[5]	60,295	62,181	64,763	67,740	69,029	75,158	69,930	71,586	73,159	75,219	76,897	83,652
Plus: Transfer payments	64,958	68,290	73,388	76,443	79,315	80,343	51,854	53,080	53,255	57,548	60,575	59,131
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	98,327	112,301	122,759	131,276	140,965	154,815	114,222	117,458	124,648	141,554	145,925	149,490
Other labor income	10,055	11,255	11,908	12,947	14,036	15,497	12,107	11,838	11,880	13,712	13,867	14,090
Proprietors' income[6]	15,210	37,349	34,891	40,104	42,245	42,799	25,669	49,507	52,825	51,773	56,120	57,602
Farm	−7,845	11,511	7,629	8,177	7,160	5,853	1,078	22,244	21,408	13,566	14,988	14,095
Nonfarm	23,055	25,838	27,262	31,927	35,085	36,946	24,591	27,263	31,417	38,207	41,132	43,507
Earnings by industry:												
Farm	−6,625	12,712	8,805	9,341	8,388	7,077	3,082	24,227	23,315	15,396	16,835	15,874
Nonfarm	130,217	148,193	160,753	174,986	188,858	206,034	148,916	154,576	166,038	191,643	199,077	205,308
Private	108,027	124,156	134,491	147,541	159,936	174,414	130,114	134,029	143,909	168,125	173,976	178,420
Agricultural services, forestry, fisheries, and other[7]	806	782	504	425	873	1,010	906	919	862	860	1,408	1,441
Mining	557	605	516	323	325	295	623	638	741	614	525	505
Construction	7,780	9,461	9,580	12,032	13,624	13,978	10,912	12,349	13,184	15,354	18,260	19,013
Manufacturing	39,342	48,255	53,194	58,455	65,487	75,144	69,137	67,700	71,201	84,339	84,126	81,585
Nondurable goods	21,273	24,696	26,616	30,170	33,856	36,896	12,237	11,700	10,405	11,572	11,042	10,226
Durable goods	18,069	23,559	26,578	28,285	31,631	38,248	56,900	56,000	60,796	72,767	73,084	71,359
Transportation and public utilities	8,486	9,257	10,717	10,894	12,721	13,466	6,267	7,818	7,605	8,516	8,749	9,161
Wholesale trade	12,685	14,268	15,155	15,433	13,010	13,044	4,330	4,174	4,354	4,713	5,384	6,013
Retail trade	15,820	16,441	17,427	20,432	21,561	23,099	15,792	16,024	17,380	18,850	18,052	19,482
Finance, insurance, and real estate	4,899	4,884	5,041	4,344	4,708	4,872	4,888	4,787	4,686	4,197	4,131	4,502
Services	17,652	20,203	22,357	25,203	27,627	29,506	17,259	19,620	23,896	30,682	33,341	36,718
Government and government enterprises	22,190	24,037	26,262	27,445	28,922	31,620	18,802	20,547	22,129	23,518	25,101	26,888
Federal, civilian	1,746	1,927	2,012	2,069	2,175	2,431	1,651	1,691	1,820	1,844	1,953	2,099
Military	482	475	523	557	596	621	369	410	449	479	511	533
State and local	19,962	21,635	23,727	24,819	26,151	28,568	16,782	18,446	19,860	21,195	22,637	24,256

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Richland, Ohio						Ross, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,428,346**	**1,534,138**	**1,624,207**	**1,697,964**	**1,772,014**	**1,885,271**	**640,485**	**692,434**	**736,984**	**749,670**	**790,987**	**841,227**
Nonfarm personal income	1,427,253	1,525,091	1,614,883	1,689,828	1,761,788	1,876,041	632,489	678,346	721,986	734,525	773,980	829,134
Farm income[1]	1,093	9,047	9,324	8,136	10,226	9,230	7,996	14,088	14,998	15,145	17,007	12,093
Population (thousands)[2]	128.6	129.4	129.4	128.5	128.6	129.0	66.2	67.5	67.8	67.1	67.9	68.4
Per capita personal income (dollars)	**11,103**	**11,852**	**12,549**	**13,219**	**13,783**	**14,609**	**9,678**	**10,261**	**10,867**	**11,166**	**11,647**	**12,302**
Derivation of total personal income:												
Total earnings by place of work	1,118,064	1,214,873	1,302,773	1,363,828	1,420,385	1,512,648	430,371	483,874	522,188	518,059	553,883	589,313
Less: Personal contributions for social insurance[3]	72,726	79,099	89,409	95,590	98,741	109,774	28,025	31,461	35,619	36,032	38,154	42,493
Plus: Adjustment for residence	−73,051	−77,706	−85,306	−94,091	−94,129	−100,437	23,628	18,922	10,842	15,244	16,366	18,517
Equals: Net earnings by place of residence	972,287	1,058,068	1,128,058	1,174,147	1,227,515	1,302,437	425,974	471,335	497,411	497,271	532,095	565,337
Plus: Dividends, interest, and rent[4]	217,968	234,837	240,115	248,831	256,315	279,479	90,105	92,974	100,129	103,665	104,206	113,604
Plus: Transfer payments	238,091	241,233	256,034	274,986	288,184	303,355	124,406	128,125	139,444	148,734	154,686	162,286
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	929,680	1,003,909	1,082,586	1,129,516	1,173,335	1,252,097	354,684	395,766	430,957	423,278	451,444	485,729
Other labor income	110,945	115,437	119,418	125,172	127,490	135,323	37,926	41,268	42,426	41,996	44,610	48,073
Proprietors' income[5]	77,439	95,527	100,769	109,140	119,560	125,228	37,761	46,840	48,805	52,785	57,829	55,511
Farm	−557	7,419	7,740	6,570	8,576	7,588	6,389	12,513	13,424	13,565	15,323	10,395
Nonfarm	77,996	88,108	93,029	102,570	110,984	117,640	31,372	34,327	35,381	39,220	42,506	45,116
Earnings by industry:												
Farm	1,093	9,047	9,324	8,136	10,226	9,230	7,996	14,088	14,998	15,145	17,007	12,093
Nonfarm	1,116,971	1,205,826	1,293,449	1,355,692	1,410,159	1,503,418	422,375	469,786	507,190	502,914	536,876	577,220
Private	1,002,856	1,084,159	1,161,866	1,214,767	1,263,401	1,346,711	327,300	368,276	399,725	391,635	414,786	444,789
Agricultural services, forestry, fisheries, and other[7]	2,183	2,156	2,525	2,644	2,889	3,257	1,919	1,568	1,213	954	1,613	1,686
Mining	2,390	2,533	3,261	1,595	1,414	1,298	1,068	1,303	1,578	1,154	1,049	1,130
Construction	45,042	50,522	55,851	63,231	69,648	75,564	20,088	22,557	33,236	24,837	26,959	27,549
Manufacturing	524,854	571,205	616,957	617,628	617,128	651,514	155,132	181,856	189,306	179,387	191,970	204,257
Nondurable goods	38,734	38,826	39,581	40,781	43,491	46,699	107,310	124,705	134,483	122,886	128,551	139,303
Durable goods	486,120	532,379	577,376	576,847	573,637	604,815	47,822	57,151	54,823	56,501	63,419	64,954
Transportation and public utilities	84,010	88,143	88,972	105,126	107,677	114,543	30,093	32,898	34,659	35,203	35,360	36,347
Wholesale trade	38,222	42,885	46,502	51,925	53,921	56,270	8,977	7,748	10,791	11,848	11,659	12,891
Retail trade	104,776	109,425	114,075	120,499	129,440	137,170	43,594	48,052	51,970	53,845	56,179	59,772
Finance, insurance, and real estate	42,687	43,928	46,636	47,191	52,472	58,973	7,807	8,117	7,936	8,950	10,235	11,093
Services	158,692	173,362	187,087	204,928	228,812	248,122	58,622	64,177	69,036	75,457	79,762	90,064
Government and government enterprises	114,115	121,667	131,583	140,925	146,758	156,707	95,075	101,510	107,465	111,279	122,090	132,431
Federal, civilian	18,126	19,193	20,302	20,377	20,992	22,227	41,319	43,215	45,272	43,846	46,270	48,743
Military	1,811	1,842	2,027	2,082	2,186	2,216	834	853	937	997	1,067	1,121
State and local	94,178	100,632	109,254	118,466	123,580	132,264	52,922	57,442	61,256	66,436	74,753	82,567

	Sandusky, Ohio						Scioto, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**713,656**	**789,209**	**810,637**	**862,035**	**909,163**	**960,817**	**715,451**	**757,081**	**788,921**	**815,719**	**850,750**	**902,281**
Nonfarm personal income	712,891	771,568	792,844	849,086	894,057	948,527	715,425	754,341	787,120	813,596	845,768	897,562
Farm income[1]	765	17,641	17,793	12,949	15,106	12,290	(L)	2,740	1,801	2,123	4,982	4,719
Population (thousands)[2]	61.9	62.4	62.1	61.9	61.9	62.2	84.9	84.4	83.3	82.1	81.9	81.9
Per capita personal income (dollars)	**11,527**	**12,657**	**13,044**	**13,934**	**14,694**	**15,451**	**8,431**	**8,973**	**9,473**	**9,935**	**10,386**	**11,015**
Derivation of total personal income:												
Total earnings by place of work	430,434	492,593	513,725	549,815	588,910	613,049	363,172	394,670	409,578	423,462	446,115	469,045
Less: Personal contributions for social insurance[3]	28,128	31,299	34,611	38,095	40,420	44,259	25,506	28,086	30,837	32,486	34,201	37,981
Plus: Adjustment for residence	86,757	93,370	92,006	94,505	95,410	103,930	70,087	73,650	70,379	65,336	71,698	77,995
Equals: Net earnings by place of residence	489,063	554,664	571,120	606,225	643,900	672,720	407,753	440,234	449,120	456,312	483,612	509,059
Plus: Dividends, interest, and rent[4]	115,153	123,839	124,534	131,159	132,741	144,594	101,601	105,767	111,730	120,462	115,722	126,058
Plus: Transfer payments	109,440	110,706	114,983	124,651	132,522	143,503	206,097	211,080	228,071	238,945	251,416	267,164
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	352,972	390,353	410,475	443,747	474,452	497,259	296,616	320,546	334,299	343,225	361,650	380,257
Other labor income	39,127	41,994	41,688	45,726	48,383	49,247	28,418	29,749	29,771	31,559	30,724	32,220
Proprietors' income[5]	38,335	60,246	61,562	60,342	66,075	66,543	38,138	44,375	45,508	48,678	53,741	56,568
Farm	−2,177	14,751	14,928	10,109	12,130	9,322	−719	2,009	1,075	1,398	4,216	3,950
Nonfarm	40,512	45,495	46,634	50,233	53,945	57,221	38,857	42,366	44,433	47,280	49,525	52,618
Earnings by industry:												
Farm	765	17,641	17,793	12,949	15,106	12,290	(L)	2,740	1,801	2,123	4,982	4,719
Nonfarm	429,669	474,952	495,932	536,866	573,804	600,759	363,146	391,930	407,777	421,339	441,133	464,326
Private	386,119	429,541	447,268	485,052	518,951	540,171	292,318	315,555	326,857	334,639	349,300	364,107
Agricultural services, forestry, fisheries, and other[7]	1,740	1,665	1,734	1,586	2,149	2,420	1,398	1,358	1,022	(D)	1,525	1,591
Mining	694	982	940	473	330	319	1,713	2,167	1,921	(D)	1,380	1,444
Construction	26,398	31,793	35,102	35,932	42,633	45,131	21,471	24,996	26,418	27,097	30,504	31,327
Manufacturing	213,299	239,022	247,759	276,192	289,934	291,656	48,616	55,782	54,406	55,018	51,439	52,373
Nondurable goods	63,328	67,919	65,431	72,667	77,567	72,048	18,216	18,799	19,341	19,918	22,084	22,631
Durable goods	149,971	171,103	182,328	203,525	212,367	219,608	30,400	36,983	35,065	35,100	29,355	29,742
Transportation and public utilities	21,155	23,716	21,014	21,138	22,093	22,966	55,446	59,486	62,264	60,624	59,512	59,726
Wholesale trade	11,609	13,816	15,189	14,372	14,880	17,367	10,278	11,428	13,474	14,157	14,129	16,001
Retail trade	36,174	37,556	38,964	41,979	43,620	47,017	51,993	52,477	53,841	55,912	57,793	60,137
Finance, insurance, and real estate	9,687	9,708	10,740	10,969	12,073	13,122	12,641	12,838	13,222	13,651	14,654	16,296
Services	65,363	71,283	75,826	82,411	91,239	100,173	88,762	95,023	100,289	104,932	118,364	125,212
Government and government enterprises	43,550	45,411	48,664	51,814	54,853	60,588	70,828	76,375	80,920	86,700	91,833	100,219
Federal, civilian	3,017	3,195	3,430	3,636	3,824	4,109	5,440	5,907	6,073	6,185	5,478	5,837
Military	767	776	846	899	960	1,005	1,113	1,120	1,289	1,370	1,425	1,473
State and local	39,766	41,440	44,388	47,279	50,069	55,474	64,275	69,348	73,558	79,145	84,930	92,909

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Seneca, Ohio						Shelby, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**611,941**	**693,980**	**704,799**	**732,192**	**754,871**	**793,587**	**439,306**	**496,731**	**532,677**	**563,224**	**605,971**	**668,729**
Nonfarm personal income	617,745	674,733	689,376	719,518	744,306	783,144	435,127	481,910	515,600	547,315	588,452	654,712
Farm income[1]	−5,804	19,247	15,423	12,674	10,565	10,443	4,179	14,821	17,077	15,909	17,519	14,017
Population (thousands)[2]	61.3	61.5	61.9	61.7	62.1	61.8	43.1	43.4	43.8	44.0	44.3	44.4
Per capita personal income (dollars)	**9,976**	**11,278**	**11,387**	**11,870**	**12,154**	**12,837**	**10,184**	**11,438**	**12,160**	**12,792**	**13,684**	**15,056**
Derivation of total personal income:												
Total earnings by place of work	406,362	499,139	487,913	492,803	502,195	514,605	300,277	359,748	388,459	425,096	473,124	540,819
Less: Personal contributions for social insurance[3]	27,319	31,960	33,435	34,670	35,432	38,241	19,370	22,697	25,774	28,842	31,791	38,173
Plus: Adjustment for residence	−8,860	−15,892	−7,478	1,949	9,058	14,576	6,638	3,493	1,016	−4,902	−11,276	−19,344
Equals: Net earnings by place of residence	370,183	451,287	447,000	460,082	475,821	490,940	287,545	340,544	363,701	391,352	430,057	483,302
Plus: Dividends, interest, and rent[5]	117,262	119,782	126,903	131,361	130,191	141,697	81,707	86,243	94,598	93,715	94,481	102,775
Plus: Transfer payments	124,496	122,911	130,896	140,749	148,859	160,950	70,054	69,944	74,378	78,157	81,433	82,652
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	344,137	401,555	397,031	401,314	409,573	419,346	246,151	288,909	313,126	343,842	383,681	445,997
Other labor income	39,002	44,536	41,415	41,694	40,815	40,657	29,466	33,400	34,416	38,071	42,116	48,537
Proprietors' income[6]	23,223	53,048	49,467	49,795	51,807	54,602	24,660	37,439	40,917	43,183	47,327	46,285
Farm	−8,680	16,420	12,625	9,923	7,716	7,626	2,269	12,921	15,297	14,224	15,839	12,424
Nonfarm	31,903	36,628	36,842	39,872	44,091	46,976	22,391	24,518	25,620	28,959	31,488	33,861
Earnings by industry:												
Farm	−5,804	19,247	15,423	12,674	10,565	10,443	4,179	14,821	17,077	15,909	17,519	14,017
Nonfarm	412,166	479,892	472,490	480,129	491,630	504,162	296,098	344,927	371,382	409,187	455,605	526,802
Private	372,880	438,166	427,659	433,475	442,431	450,337	265,109	310,679	335,132	370,329	413,626	480,886
Agricultural services, forestry, fisheries, and other[7]	2,799	2,622	2,508	2,485	4,117	4,583	1,088	997	977	895	1,279	1,361
Mining	1,987	2,204	2,582	2,360	2,280	2,115	833	1,145	1,194	830	982	1,009
Construction	18,611	22,816	23,976	26,521	29,454	31,362	15,999	21,169	23,888	25,058	28,084	38,714
Manufacturing	209,217	258,018	238,181	231,803	226,228	217,822	165,599	198,882	215,515	244,983	276,398	322,906
Nondurable goods	24,232	27,640	27,981	28,681	28,309	30,832	22,987	27,567	31,868	41,160	47,468	53,700
Durable goods	184,985	230,378	210,200	203,122	197,919	186,990	142,612	171,315	183,647	203,823	228,930	269,206
Transportation and public utilities	23,783	27,352	27,860	28,799	29,661	30,110	17,033	18,907	19,114	19,338	20,867	19,310
Wholesale trade	12,794	13,857	15,354	16,987	17,029	18,911	8,047	8,642	8,311	8,041	7,949	8,309
Retail trade	34,026	35,733	37,144	38,898	40,268	42,815	19,559	21,037	22,599	23,803	25,075	29,231
Finance, insurance, and real estate	11,380	10,240	9,135	8,248	10,191	10,515	5,439	5,346	5,749	6,451	7,644	8,593
Services	58,283	65,324	70,919	77,374	83,203	92,104	31,512	34,554	37,785	40,930	45,348	51,453
Government and government enterprises	39,286	41,726	44,831	46,654	49,199	53,825	30,989	34,248	36,250	38,858	41,979	45,916
Federal, civilian	3,381	3,478	3,833	3,825	4,083	4,344	2,128	2,247	2,335	2,432	2,567	2,768
Military	711	755	828	882	942	982	508	532	585	624	666	694
State and local	35,194	37,493	40,170	41,947	44,174	48,499	28,353	31,469	33,330	35,802	38,746	42,454

	Stark, Ohio						Summit, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**4,264,734**	**4,584,357**	**4,750,326**	**4,889,955**	**5,152,614**	**5,529,932**	**6,295,872**	**6,715,882**	**7,125,579**	**7,484,388**	**7,899,383**	**8,419,347**
Nonfarm personal income	4,265,288	4,577,007	4,742,741	4,883,683	5,145,159	5,524,182	6,293,080	6,710,940	7,122,980	7,482,114	7,895,013	8,415,452
Farm income[1]	−554	7,350	7,585	6,272	7,455	5,750	2,792	4,942	2,599	2,274	4,370	3,895
Population (thousands)[2]	376.3	375.7	374.5	372.3	371.7	374.5	514.6	512.3	508.8	510.0	510.6	514.0
Per capita personal income (dollars)	**11,333**	**12,202**	**12,685**	**13,134**	**13,862**	**14,765**	**12,234**	**13,109**	**14,006**	**14,676**	**15,472**	**16,380**
Derivation of total personal income:												
Total earnings by place of work	2,893,422	3,159,865	3,265,007	3,314,498	3,531,941	3,804,326	4,606,423	4,962,703	5,225,431	5,515,127	5,784,875	6,112,771
Less: Personal contributions for social insurance[3]	190,379	208,965	227,876	235,953	249,817	281,352	305,192	331,069	366,081	393,229	409,247	450,576
Plus: Adjustment for residence	125,410	135,279	141,278	156,105	143,969	151,425	12,575	−13,130	13,415	12,499	44,151	105,512
Equals: Net earnings by place of residence	2,828,453	3,086,179	3,178,409	3,234,650	3,426,093	3,674,399	4,313,806	4,618,504	4,872,765	5,134,397	5,419,779	5,767,707
Plus: Dividends, interest, and rent[5]	674,895	724,911	753,639	778,033	811,641	885,131	950,992	1,035,225	1,094,475	1,131,407	1,199,123	1,308,761
Plus: Transfer payments	761,386	773,267	818,278	877,272	914,880	970,402	1,031,074	1,062,153	1,158,339	1,218,584	1,280,481	1,342,879
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,408,830	2,621,250	2,719,283	2,741,926	2,923,135	3,155,339	3,935,523	4,245,305	4,482,982	4,713,061	4,940,078	5,228,916
Other labor income	284,920	299,616	293,360	296,124	310,185	333,564	428,281	444,239	445,232	471,044	478,138	494,481
Proprietors' income[6]	199,672	238,999	252,364	276,448	298,621	315,423	242,619	273,159	297,217	331,022	366,659	389,374
Farm	−4,148	3,823	4,070	2,769	3,756	2,040	1,955	4,117	1,799	1,500	3,579	3,125
Nonfarm	203,820	235,176	248,294	273,679	294,865	313,383	240,664	269,042	295,418	329,522	363,080	386,249
Earnings by industry:												
Farm	−554	7,350	7,585	6,272	7,455	5,750	2,792	4,942	2,599	2,274	4,370	3,895
Nonfarm	2,893,976	3,152,515	3,257,422	3,308,226	3,524,486	3,798,576	4,603,631	4,957,761	5,222,832	5,512,853	5,780,505	6,108,876
Private	2,605,824	2,850,766	2,943,348	2,978,894	3,179,620	3,419,960	4,106,406	4,428,654	4,655,613	4,898,817	5,125,445	5,418,230
Agricultural services, forestry, fisheries, and other[7]	7,530	8,094	10,438	11,810	15,020	13,695	14,193	15,231	15,295	16,384	20,046	22,475
Mining	36,093	40,092	41,376	30,192	24,401	22,082	12,245	13,475	20,958	10,159	7,831	7,839
Construction	147,584	177,802	189,850	189,688	218,409	235,321	193,935	218,818	242,914	253,099	271,971	293,364
Manufacturing	1,179,340	1,300,886	1,311,727	1,263,204	1,309,016	1,433,866	1,744,788	1,883,235	1,931,858	2,008,332	1,971,813	2,012,825
Nondurable goods	226,640	244,146	256,653	265,442	267,208	279,180	904,010	953,075	955,876	988,588	994,805	1,006,093
Durable goods	952,700	1,056,740	1,055,074	997,762	1,041,808	1,154,686	840,778	930,160	975,982	1,019,744	977,008	1,006,732
Transportation and public utilities	167,569	183,082	179,728	184,561	188,751	193,508	373,540	400,417	392,215	410,146	420,760	429,037
Wholesale trade	151,611	165,908	178,634	187,209	195,332	211,695	285,155	321,743	352,704	364,688	387,056	425,473
Retail trade	287,076	302,526	319,166	333,281	348,589	369,969	462,109	485,336	509,295	540,132	574,928	598,227
Finance, insurance, and real estate	122,534	116,828	113,853	124,726	139,015	140,486	171,001	167,723	188,729	210,560	246,047	260,416
Services	506,487	555,548	598,576	654,223	741,087	799,338	849,440	922,676	1,001,645	1,085,317	1,224,993	1,368,574
Government and government enterprises	288,152	301,749	314,074	329,332	344,866	378,616	497,225	529,107	567,219	614,036	655,060	690,646
Federal, civilian	32,016	33,505	35,416	35,867	37,291	40,436	49,344	53,599	56,997	57,864	61,404	66,384
Military	4,656	4,683	5,112	5,402	5,774	6,000	7,313	7,388	8,107	8,507	9,086	9,445
State and local	251,480	263,561	273,546	288,063	301,801	332,180	440,568	468,120	502,115	547,665	584,570	614,817

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Trumbull, Ohio						Tuscarawas, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**2,630,664**	**2,875,272**	**2,937,927**	**2,968,226**	**3,078,032**	**3,300,769**	**880,575**	**953,951**	**980,057**	**1,013,501**	**1,061,416**	**1,125,608**
Nonfarm personal income	2,630,162	2,870,790	2,933,244	2,963,927	3,071,393	3,296,362	881,362	944,394	972,617	1,004,935	1,052,360	1,119,060
Farm income[1]	502	4,482	4,683	4,299	6,639	4,407	−787	9,557	7,440	8,566	9,056	6,548
Population (thousands)[2]	237.7	236.0	234.8	231.6	229.8	229.8	85.4	85.6	85.6	84.5	84.5	85.1
Per capita personal income (dollars)	**11,066**	**12,186**	**12,515**	**12,814**	**13,396**	**14,361**	**10,306**	**11,143**	**11,444**	**11,988**	**12,561**	**13,225**
Derivation of total personal income:												
Total earnings by place of work	2,151,713	2,414,949	2,481,818	2,433,828	2,484,304	2,704,218	521,797	582,052	593,245	609,853	650,989	689,092
Less: Personal contributions for social insurance[3]	135,775	152,978	166,832	167,217	169,405	192,463	34,729	38,466	41,494	43,276	46,107	51,417
Plus: Adjustment for residence	−233,679	−276,395	−306,448	−277,589	−261,445	−302,364	77,357	82,500	84,752	87,153	90,841	97,063
Equals: Net earnings by place of residence	1,782,259	1,985,576	2,008,538	1,989,022	2,053,454	2,209,391	564,425	626,086	636,503	653,730	695,723	734,738
Plus: Dividends, interest, and rent[5]	370,261	415,719	424,377	436,567	452,943	493,557	151,622	161,793	167,696	171,812	171,652	186,966
Plus: Transfer payments	478,144	473,977	505,012	542,637	571,635	597,821	164,528	166,072	175,858	187,959	194,041	203,904
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,763,942	1,979,956	2,052,066	2,001,446	2,036,299	2,222,850	421,179	462,422	472,066	477,834	513,184	547,338
Other labor income	279,845	304,534	296,610	289,065	290,308	316,244	47,521	49,639	47,561	48,008	50,302	52,684
Proprietors' income[6]	107,926	130,459	133,142	143,317	157,697	165,124	53,097	69,991	73,618	84,011	87,503	89,070
Farm	−1,309	2,695	2,956	2,615	4,895	2,696	−2,664	7,710	5,623	6,769	7,170	4,672
Nonfarm	109,235	127,764	130,186	140,702	152,802	162,428	55,761	62,281	67,995	77,242	80,333	84,398
Earnings by industry:												
Farm	502	4,482	4,683	4,299	6,639	4,407	−787	9,557	7,440	8,566	9,056	6,548
Nonfarm	2,151,211	2,410,467	2,477,135	2,429,529	2,477,665	2,699,811	522,584	572,495	585,805	601,287	641,933	682,544
Private	1,985,594	2,234,512	2,293,802	2,235,404	2,273,974	2,484,833	461,916	508,132	517,655	530,022	565,688	601,546
Agricultural services, forestry, fisheries, and other[7]	5,015	5,462	6,276	6,657	8,712	9,382	1,604	1,490	1,644	1,470	3,589	3,854
Mining	9,641	10,846	12,649	8,251	10,664	9,362	42,574	48,907	41,517	34,785	31,724	31,306
Construction	49,216	59,820	68,173	74,441	84,459	79,903	29,977	34,728	37,582	37,597	39,625	44,876
Manufacturing	1,337,203	1,521,172	1,525,284	1,416,047	1,381,469	1,539,579	182,945	200,587	198,534	201,422	214,656	223,510
Nondurable goods	39,330	45,505	47,209	45,093	43,320	47,057	61,643	67,161	70,529	74,737	81,255	74,320
Durable goods	1,297,873	1,475,667	1,478,075	1,370,954	1,338,149	1,492,522	121,302	133,426	128,005	126,685	133,401	149,190
Transportation and public utilities	87,920	96,356	98,213	97,430	97,393	99,674	32,959	35,932	35,994	39,069	40,624	42,962
Wholesale trade	51,215	55,963	60,847	65,084	74,029	85,198	23,683	27,654	28,499	28,734	31,965	37,538
Retail trade	163,233	170,752	177,616	180,971	193,767	207,897	56,248	59,686	65,424	67,742	70,908	77,156
Finance, insurance, and real estate	36,239	41,754	46,643	51,867	53,319	56,039	13,169	13,488	14,367	16,118	16,633	18,041
Services	245,912	272,387	298,101	334,656	370,162	397,799	78,757	85,660	94,094	103,085	115,964	122,303
Government and government enterprises	165,617	175,955	183,333	194,125	203,691	214,978	60,668	64,363	68,150	71,265	76,245	80,998
Federal, civilian	21,030	22,405	22,959	23,085	24,747	25,468	5,335	5,503	6,040	5,922	6,046	6,384
Military	2,928	2,975	3,163	3,419	3,581	3,733	1,053	1,071	1,145	1,220	1,324	1,388
State and local	141,659	150,575	157,211	167,621	175,363	185,777	54,280	57,789	60,965	64,123	68,875	73,226

	Union, Ohio						Van Wert, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**306,278**	**361,425**	**384,406**	**411,959**	**445,769**	**500,749**	**314,701**	**355,512**	**369,969**	**383,167**	**403,681**	**423,861**
Nonfarm personal income	308,152	345,760	367,635	398,089	428,279	487,222	309,110	334,561	351,694	367,521	387,675	411,032
Farm income[1]	−1,874	15,665	16,771	13,870	17,490	13,527	5,591	20,951	18,275	15,646	16,006	12,829
Population (thousands)[2]	30.2	30.6	30.9	31.7	32.3	32.9	29.8	29.9	30.1	29.7	29.9	30.0
Per capita personal income (dollars)	**10,130**	**11,826**	**12,456**	**12,990**	**13,811**	**15,200**	**10,550**	**11,879**	**12,302**	**12,882**	**13,515**	**14,135**
Derivation of total personal income:												
Total earnings by place of work	210,420	273,665	330,238	380,538	451,229	559,216	192,651	242,429	252,077	258,470	272,604	284,685
Less: Personal contributions for social insurance[3]	13,770	16,672	21,238	24,961	28,931	37,649	12,266	14,605	16,297	17,230	18,092	20,089
Plus: Adjustment for residence	8,168	−2,886	−35,987	−58,847	−94,368	−146,548	15,744	8,138	7,294	10,685	13,580	13,477
Equals: Net earnings by place of residence	204,818	254,107	273,013	296,730	327,930	375,019	196,129	235,962	243,074	251,925	268,092	278,073
Plus: Dividends, interest, and rent[5]	53,065	57,462	57,567	59,673	59,434	64,704	68,819	72,497	74,297	75,230	77,388	84,217
Plus: Transfer payments	48,395	49,856	53,826	55,556	58,405	61,026	49,753	47,053	52,598	56,012	58,201	61,571
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	175,599	212,769	261,125	302,083	356,727	452,343	151,261	180,512	190,647	197,462	207,198	219,249
Other labor income	22,699	28,326	33,754	43,540	54,819	69,808	17,583	20,679	20,662	21,519	22,143	23,352
Proprietors' income[6]	12,122	32,570	35,359	34,915	39,683	37,065	23,807	41,238	40,768	39,489	43,263	42,084
Farm	−5,155	12,450	13,546	10,648	14,083	10,100	3,676	19,047	16,479	13,962	14,361	11,289
Nonfarm	17,277	20,120	21,813	24,267	25,600	26,965	20,131	22,191	24,289	25,527	28,902	30,795
Earnings by industry:												
Farm	−1,874	15,665	16,771	13,870	17,490	13,527	5,591	20,951	18,275	15,646	16,006	12,829
Nonfarm	212,294	258,000	313,467	366,668	433,739	545,689	187,060	221,478	233,802	242,824	256,598	271,856
Private	185,959	229,618	282,787	333,921	398,330	505,768	169,499	201,951	212,216	219,941	232,517	246,406
Agricultural services, forestry, fisheries, and other[7]	4,117	4,318	4,056	4,302	4,688	(D)	2,203	2,298	2,237	1,485	3,246	3,641
Mining	889	974	741	650	998	(D)	982	1,133	828	441	378	432
Construction	9,645	9,994	25,422	11,872	10,763	14,133	7,705	9,309	10,685	10,317	10,785	12,173
Manufacturing	120,041	155,999	187,214	241,680	298,585	384,729	87,459	113,285	115,450	118,056	120,587	127,060
Nondurable goods	41,949	40,482	42,026	44,434	45,997	49,021	14,221	16,590	16,384	17,206	20,550	17,510
Durable goods	78,092	115,517	145,188	197,246	252,588	335,708	73,238	96,695	99,066	100,850	100,037	109,550
Transportation and public utilities	5,980	6,756	8,693	11,594	13,719	19,866	5,241	6,081	6,484	6,108	6,166	7,345
Wholesale trade	5,413	6,411	6,231	7,564	8,413	11,853	6,337	6,807	7,187	7,699	11,709	11,901
Retail trade	14,348	15,612	16,553	17,092	18,236	20,914	15,808	16,360	17,166	17,752	18,596	19,575
Finance, insurance, and real estate	3,179	3,044	2,828	3,317	3,888	3,725	15,374	16,121	16,866	19,488	21,358	21,539
Services	22,347	26,510	31,049	35,850	39,040	44,573	28,390	30,557	35,313	38,595	39,692	42,740
Government and government enterprises	26,335	28,382	30,680	32,747	35,409	39,921	17,561	19,527	21,586	22,883	24,081	25,450
Federal, civilian	1,483	1,515	1,555	1,621	1,809	1,902	1,760	1,885	2,050	2,050	2,018	2,071
Military	333	375	412	439	477	520	378	367	400	426	455	475
State and local	24,519	26,492	28,713	30,687	33,123	37,499	15,423	17,275	19,136	20,407	21,608	22,904

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Vinton, Ohio						Warren, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**86,487**	**95,908**	**95,309**	**98,803**	**103,809**	**109,344**	**1,065,522**	**1,172,859**	**1,271,325**	**1,383,918**	**1,510,689**	**1,645,789**
Nonfarm personal income	85,483	94,705	94,227	98,375	102,930	108,587	1,063,778	1,162,895	1,260,612	1,373,924	1,500,296	1,636,278
Farm income[1]	1,004	1,203	1,082	428	879	757	1,744	9,964	10,713	9,994	10,393	9,511
Population (thousands)[2]	11.4	11.6	11.5	11.6	11.7	11.6	101.2	102.2	103.0	105.4	108.3	111.1
Per capita personal income (dollars)	**7,559**	**8,279**	**8,302**	**8,496**	**8,905**	**9,447**	**10,529**	**11,479**	**12,340**	**13,130**	**13,946**	**14,814**
Derivation of total personal income:												
Total earnings by place of work	47,946	52,452	47,345	52,646	55,742	58,333	350,707	410,122	451,672	502,152	556,403	609,737
Less: Personal contributions for social insurance[3]	3,152	3,496	3,385	3,847	4,036	4,448	23,887	27,484	31,751	35,797	39,475	45,112
Plus: Adjustment for residence	10,353	13,425	15,440	12,324	12,084	13,673	460,931	497,493	539,358	585,452	632,745	693,914
Equals: Net earnings by place of residence	55,147	62,381	59,400	61,123	63,790	67,558	787,751	880,131	959,279	1,051,807	1,149,673	1,258,539
Plus: Dividends, interest, and rent[5]	9,568	10,733	10,856	11,472	12,607	13,793	133,555	145,517	154,327	159,874	178,109	194,155
Plus: Transfer payments	21,772	22,794	25,053	26,208	27,412	27,993	144,216	147,211	157,719	172,237	182,907	193,095
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	36,567	40,100	35,961	40,259	42,759	44,887	277,048	317,984	353,062	388,999	432,896	479,167
Other labor income	5,054	5,173	4,223	4,806	5,159	5,393	23,079	26,431	27,952	31,780	34,980	38,254
Proprietors' income[6]	6,325	7,179	7,161	7,581	7,824	8,053	50,580	65,707	70,658	81,373	88,527	92,316
Farm	574	779	670	(L)	460	343	−1,481	6,748	7,709	7,195	7,679	7,000
Nonfarm	5,751	6,400	6,491	7,555	7,364	7,710	52,061	58,959	62,949	74,178	80,848	85,316
Earnings by industry:												
Farm	1,004	1,203	1,082	428	879	757	1,744	9,964	10,713	9,994	10,393	9,511
Nonfarm	46,942	51,249	46,263	52,218	54,863	57,576	348,963	400,158	440,959	492,158	546,010	600,226
Private	38,554	41,985	36,510	41,193	43,836	45,782	278,002	324,650	357,878	402,069	449,214	495,350
Agricultural services, forestry, fisheries, and other[7]	288	244	127	104	136	144	4,043	4,348	4,484	4,563	6,005	6,641
Mining	12,193	14,249	11,014	13,721	14,496	15,736	1,522	2,145	2,324	1,227	1,306	1,585
Construction	714	1,074	1,347	904	1,090	639	21,569	27,052	37,647	45,398	51,456	46,313
Manufacturing	13,786	13,618	11,063	11,803	12,427	12,627	72,182	96,800	101,033	122,738	137,393	155,517
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	24,157	28,586	30,160	34,176	39,996	50,502
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	48,025	68,214	70,873	88,562	97,397	105,015
Transportation and public utilities	3,870	4,191	3,901	4,974	5,461	5,434	16,032	17,481	17,370	17,161	17,438	17,599
Wholesale trade	683	763	817	852	867	975	12,530	15,931	17,988	16,031	17,645	21,514
Retail trade	2,534	2,919	2,948	3,168	3,428	3,641	56,261	57,095	62,063	65,248	71,676	82,935
Finance, insurance, and real estate	1,405	1,549	1,580	1,676	1,730	1,815	9,286	9,155	9,647	10,691	12,418	13,731
Services	3,081	3,378	3,713	3,991	4,201	4,771	84,577	94,643	105,322	119,012	133,877	149,515
Government and government enterprises	8,388	9,264	9,753	11,025	11,027	11,794	70,961	75,508	83,081	90,089	96,796	104,876
Federal, civilian	570	536	546	561	615	703	4,943	5,296	5,789	5,356	6,218	6,893
Military	128	143	153	163	174	182	1,238	1,251	1,396	1,495	1,591	1,650
State and local	7,690	8,585	9,054	10,301	10,238	10,909	64,780	68,961	75,896	83,238	88,987	96,333

	Washington, Ohio						Wayne, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**642,867**	**683,749**	**721,413**	**744,368**	**768,199**	**812,554**	**1,064,631**	**1,180,878**	**1,234,402**	**1,301,351**	**1,388,173**	**1,480,763**
Nonfarm personal income	641,225	681,681	719,892	742,123	764,801	810,620	1,066,721	1,163,787	1,218,875	1,285,697	1,371,894	1,469,256
Farm income[1]	1,642	2,068	1,521	2,245	3,398	1,934	−2,090	17,091	15,527	15,654	16,279	11,507
Population (thousands)[2]	64.9	64.7	64.5	64.0	63.8	63.5	99.0	99.4	100.2	100.5	101.5	104.1
Per capita personal income (dollars)	**9,907**	**10,568**	**11,179**	**11,634**	**12,049**	**12,789**	**10,754**	**11,880**	**12,314**	**12,953**	**13,675**	**14,220**
Derivation of total personal income:												
Total earnings by place of work	400,645	433,811	456,893	464,767	474,957	503,206	715,689	820,103	840,796	884,489	951,373	1,017,711
Less: Personal contributions for social insurance[3]	26,482	28,870	32,104	33,216	33,797	37,592	47,187	53,076	57,618	61,580	65,769	73,609
Plus: Adjustment for residence	44,879	44,723	45,209	51,177	64,682	66,967	56,958	58,490	67,239	70,151	72,934	77,481
Equals: Net earnings by place of residence	419,042	449,664	469,998	482,728	505,842	532,581	725,460	825,517	850,417	893,060	958,538	1,021,583
Plus: Dividends, interest, and rent[5]	103,916	112,612	121,750	123,455	117,692	128,304	176,139	186,739	201,848	214,306	224,626	245,185
Plus: Transfer payments	119,909	121,473	129,665	138,185	144,665	151,669	163,032	168,622	182,137	193,985	205,009	213,995
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	326,999	352,706	374,170	376,790	382,530	406,784	589,186	660,224	681,237	709,296	763,208	823,031
Other labor income	36,545	38,778	38,244	38,642	38,224	40,412	64,132	70,651	69,507	73,400	78,561	84,770
Proprietors' income[6]	37,101	42,327	44,479	49,335	54,203	56,010	62,371	89,228	90,052	101,793	109,604	109,910
Farm	752	1,189	668	1,418	2,551	1,107	−7,752	11,516	10,041	10,211	10,537	5,771
Nonfarm	36,349	41,138	43,811	47,917	51,652	54,903	70,123	77,712	80,011	91,582	99,067	104,139
Earnings by industry:												
Farm	1,642	2,068	1,521	2,245	3,398	1,934	−2,090	17,091	15,527	15,654	16,279	11,507
Nonfarm	399,003	431,743	455,372	462,522	471,559	501,272	717,779	803,012	825,269	868,835	935,094	1,006,204
Private	353,024	382,728	403,260	406,892	412,645	438,395	626,049	705,909	722,101	759,340	817,375	877,193
Agricultural services, forestry, fisheries, and other[7]	1,635	1,712	1,693	1,633	2,152	2,383	4,458	3,654	3,443	3,323	5,127	5,687
Mining	14,806	15,729	15,905	10,450	7,173	6,718	28,017	32,329	27,548	18,491	16,027	16,141
Construction	31,554	32,864	34,647	33,433	38,027	40,283	40,090	46,222	49,655	57,164	64,103	71,611
Manufacturing	137,096	153,946	154,047	156,178	154,420	163,811	307,368	355,060	358,601	374,961	404,052	437,399
Nondurable goods	58,290	63,430	64,721	68,521	71,848	74,768	152,987	167,240	170,664	183,214	196,126	210,182
Durable goods	78,806	90,516	89,326	87,657	82,572	89,043	154,381	187,820	187,937	191,747	207,926	227,217
Transportation and public utilities	18,246	21,112	22,065	23,364	23,885	26,035	31,336	34,775	36,082	41,653	45,109	48,061
Wholesale trade	21,896	23,510	25,622	25,716	23,094	23,899	31,033	34,357	34,698	34,070	36,724	35,945
Retail trade	44,739	45,478	47,309	48,741	49,913	52,459	61,975	65,465	69,774	74,366	77,776	86,996
Finance, insurance, and real estate	10,583	10,944	11,476	13,773	14,759	15,363	21,451	22,666	22,515	23,801	26,217	28,017
Services	72,469	77,433	90,496	93,604	99,222	107,444	100,321	111,381	119,785	131,511	142,240	147,336
Government and government enterprises	45,979	49,015	52,112	55,630	58,914	62,877	91,730	97,103	103,168	109,495	117,719	129,011
Federal, civilian	5,823	5,916	6,238	6,352	6,631	6,983	5,859	5,758	6,232	6,220	6,567	7,149
Military	773	793	869	925	990	1,032	1,173	1,228	1,347	1,435	1,534	1,599
State and local	39,383	42,306	45,005	48,353	51,293	54,862	84,698	90,117	95,589	101,840	109,618	120,263

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

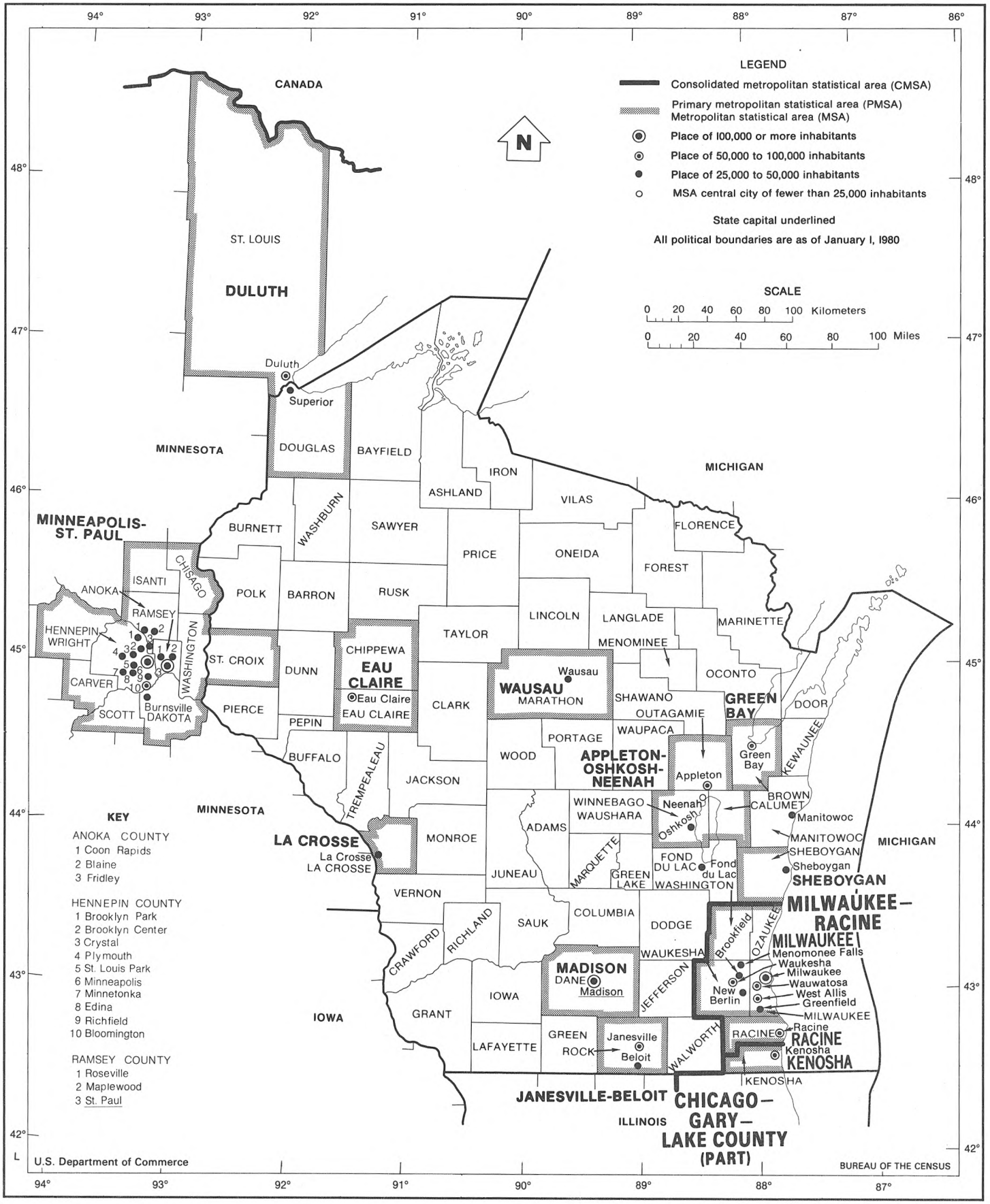
[Thousands of dollars]

	Williams, Ohio						Wood, Ohio					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**390,306**	**445,817**	**457,283**	**485,011**	**519,297**	**557,326**	**1,220,954**	**1,360,358**	**1,447,359**	**1,542,581**	**1,635,106**	**1,753,959**
Nonfarm personal income	392,671	433,891	449,200	477,445	513,230	552,290	1,216,727	1,327,787	1,420,349	1,520,785	1,613,590	1,735,240
Farm income[1]	−2,365	11,926	8,083	7,566	6,067	5,036	4,227	32,571	27,010	21,796	21,516	18,719
Population (thousands)[2]	36.0	36.3	36.6	36.3	36.6	37.0	108.1	108.6	109.4	109.8	110.2	111.5
Per capita personal income (dollars)	**10,856**	**12,267**	**12,478**	**13,362**	**14,180**	**15,077**	**11,293**	**12,529**	**13,225**	**14,055**	**14,834**	**15,726**
Derivation of total personal income:												
Total earnings by place of work	261,383	317,610	325,080	345,480	375,992	404,555	674,951	803,659	872,498	919,075	981,310	1,076,356
Less: Personal contributions for social insurance[3]	17,160	20,059	22,022	23,868	25,942	29,307	45,264	52,133	60,034	64,523	68,545	78,000
Plus: Adjustment for residence	2,989	(L)	1,181	5,123	7,073	8,032	220,076	218,578	213,847	241,739	250,312	252,505
Equals: Net earnings by place of residence	247,212	297,579	304,239	326,735	357,123	383,280	849,763	970,104	1,026,311	1,096,291	1,163,077	1,250,861
Plus: Dividends, interest, and rent[5]	76,927	81,907	84,122	84,971	85,376	92,995	204,268	221,224	238,351	248,976	260,189	284,147
Plus: Transfer payments	66,167	66,331	68,922	73,305	76,798	81,051	166,923	169,030	182,697	197,314	211,840	218,951
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	211,485	246,949	255,574	271,843	297,624	322,417	555,817	637,833	702,559	738,939	789,834	873,518
Other labor income	25,243	28,535	28,218	30,572	32,765	35,050	58,748	66,828	70,641	76,233	80,548	88,758
Proprietors' income[6]	24,655	42,126	41,288	43,065	45,603	47,088	60,386	98,998	99,298	103,903	110,928	114,080
Farm	−3,909	10,404	6,605	6,118	4,564	3,555	1,755	30,131	24,644	19,497	19,157	16,413
Nonfarm	28,564	31,722	34,683	36,947	41,039	43,533	58,631	68,867	74,654	84,406	91,771	97,667
Earnings by industry:												
Farm	−2,365	11,926	8,083	7,566	6,067	5,036	4,227	32,571	27,010	21,796	21,516	18,719
Nonfarm	263,748	305,684	316,997	337,914	369,925	399,519	670,724	771,088	845,488	897,279	959,794	1,057,637
Private	237,313	277,399	287,517	307,703	338,140	364,564	527,670	616,927	673,336	717,118	761,041	842,798
Agricultural services, forestry, fisheries, and other[7]	2,592	2,249	2,206	1,507	2,987	3,296	2,357	2,357	2,396	2,524	3,532	3,923
Mining	626	628	799	365	312	365	3,540	3,773	4,104	2,231	2,250	2,368
Construction	9,423	11,218	12,302	14,274	15,034	17,761	35,861	36,659	39,635	43,335	51,036	57,446
Manufacturing	130,883	156,798	161,790	173,987	191,249	201,043	217,960	283,721	316,927	334,461	349,051	390,254
Nondurable goods	30,949	37,944	38,064	41,159	43,227	49,432	58,214	75,154	83,306	82,987	92,368	116,808
Durable goods	99,934	118,854	123,726	132,828	148,022	151,611	159,746	208,567	233,621	251,474	256,683	273,446
Transportation and public utilities	25,449	32,070	29,387	29,113	28,517	28,812	42,972	40,538	43,184	41,785	41,091	42,557
Wholesale trade	8,586	9,318	10,743	11,231	13,871	17,265	37,523	40,755	43,960	47,031	44,375	49,518
Retail trade	19,592	20,773	21,877	23,446	25,144	26,090	75,304	81,048	84,010	88,526	95,011	104,380
Finance, insurance, and real estate	6,486	6,354	6,968	7,139	7,823	7,832	13,362	14,003	13,195	14,810	17,450	18,906
Services	33,676	37,991	41,445	46,641	53,203	62,100	98,791	114,073	125,925	142,415	157,245	173,446
Government and government enterprises	26,435	28,285	29,480	30,211	31,785	34,955	143,054	154,161	172,152	180,161	198,753	214,839
Federal, civilian	1,827	1,900	2,035	2,109	2,217	2,350	5,010	5,448	5,829	6,014	6,453	7,050
Military	463	445	487	518	554	578	1,784	2,002	2,342	2,340	2,386	2,439
State and local	24,145	25,940	26,958	27,584	29,014	32,027	136,260	146,711	163,981	171,807	189,914	205,350

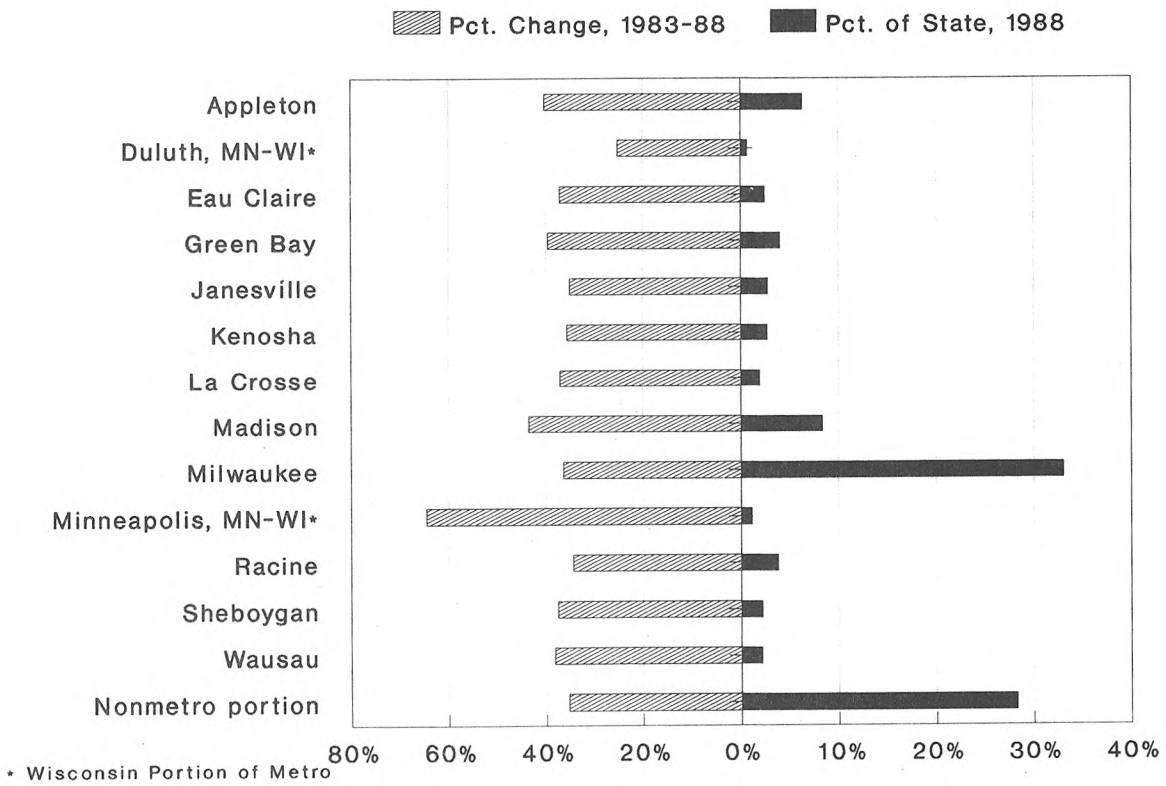
	Wyandot, Ohio					
	1983	1984	1985	1986	1987	1988
Income by Place of Residence						
Total personal income	**236,385**	**266,513**	**275,642**	**285,466**	**293,376**	**315,352**
Nonfarm personal income	230,161	249,921	258,885	271,636	281,899	302,721
Farm income[1]	6,224	16,592	16,757	13,830	11,477	12,631
Population (thousands)[2]	22.4	22.5	22.6	22.2	22.2	22.0
Per capita personal income (dollars)	**10,535**	**11,825**	**12,183**	**12,854**	**13,223**	**14,354**
Derivation of total personal income:						
Total earnings by place of work	125,682	152,550	162,864	170,541	177,946	191,256
Less: Personal contributions for social insurance[3]	8,025	9,186	10,373	11,244	11,890	13,377
Plus: Adjustment for residence	26,479	28,896	25,446	25,625	25,465	26,065
Equals: Net earnings by place of residence	144,136	172,260	177,937	184,922	191,521	203,944
Plus: Dividends, interest, and rent[5]	51,370	53,004	54,298	55,994	54,876	59,630
Plus: Transfer payments	40,879	41,249	43,407	44,550	46,979	51,778
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	95,934	109,437	117,486	124,300	132,255	142,089
Other labor income	10,723	12,101	12,522	13,638	14,357	15,334
Proprietors' income[6]	19,025	31,012	32,856	32,603	31,334	33,833
Farm	4,925	15,306	15,528	12,660	10,311	11,520
Nonfarm	14,100	15,706	17,328	19,943	21,023	22,313
Earnings by industry:						
Farm	6,224	16,592	16,757	13,830	11,477	12,631
Nonfarm	119,458	135,958	146,107	156,711	166,469	178,625
Private	103,260	118,577	128,159	138,241	146,858	157,570
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	7,857	8,154	9,526	9,175	10,537	11,250
Manufacturing	50,164	60,695	64,452	72,583	75,844	83,068
Nondurable goods	25,251	32,533	36,100	42,444	45,737	50,239
Durable goods	24,913	28,162	28,352	30,139	30,107	32,829
Transportation and public utilities	3,836	4,168	4,481	5,972	6,659	6,844
Wholesale trade	6,594	6,975	7,277	6,306	6,311	6,467
Retail trade	12,029	12,515	13,322	13,994	14,731	15,106
Finance, insurance, and real estate	3,336	4,003	4,670	4,031	4,251	4,268
Services	14,952	17,576	19,329	21,433	23,220	25,097
Government and government enterprises	16,198	17,381	17,948	18,470	19,611	21,055
Federal, civilian	1,291	1,336	1,420	1,437	1,613	1,652
Military	247	276	301	320	342	356
State and local	14,660	15,769	16,227	16,713	17,656	19,047

See footnotes at end of tables.

WISCONSIN - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places

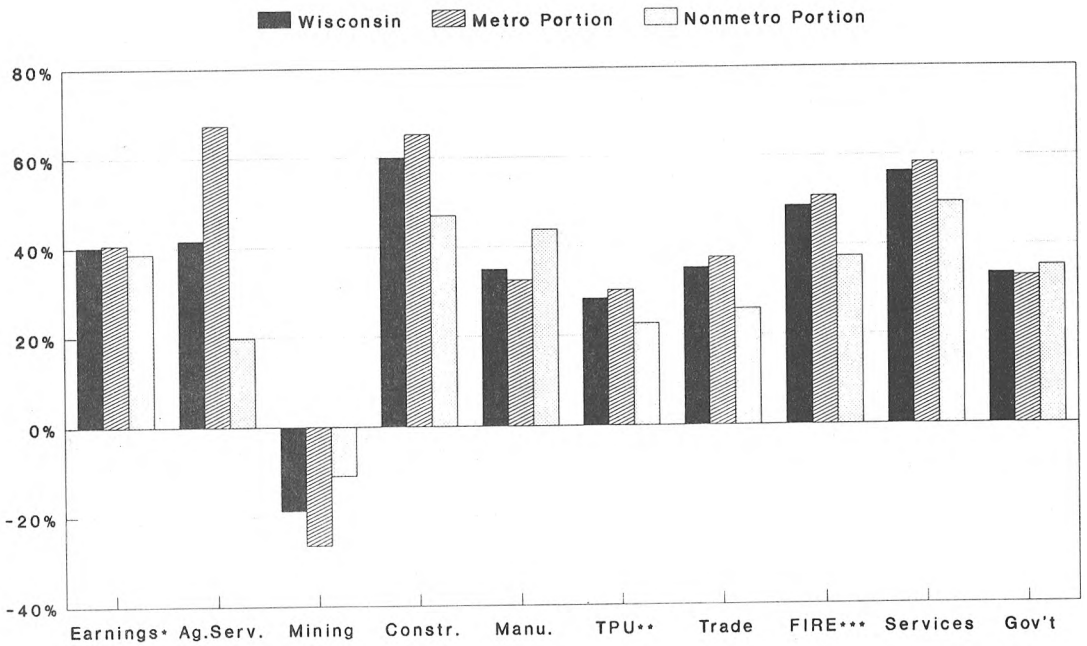


Total Personal Income



* Wisconsin Portion of Metro

Earnings Percent Change by Nonfarm Industry 1983-88



* Total Nonfarm Earnings.
** Transportation and Public Utilities.
*** Finance, Insurance, and Real Estate.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88

[Thousands of dollars]

	State of Wisconsin						Wisconsin (Metropolitan portion)					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**55,035,420**	**59,900,493**	**62,899,876**	**66,497,888**	**70,644,258**	**75,492,436**	**39,229,289**	**42,596,770**	**44,789,994**	**47,240,608**	**50,334,038**	**54,102,640**
Nonfarm personal income	54,212,229	58,563,783	61,605,916	64,840,969	68,887,623	74,072,032	38,983,674	42,217,277	44,397,101	46,741,231	49,794,315	53,673,827
Farm income[1]	823,191	1,336,710	1,293,960	1,656,919	1,756,635	1,420,404	245,615	379,493	392,893	499,377	539,723	428,813
Population (thousands)[2]	4,748.6	4,763.6	4,775.8	4,783.8	4,806.9	4,854.5	3,160.1	3,166.2	3,175.7	3,179.1	3,193.5	3,229.2
Per capita personal income (dollars)	**11,590**	**12,575**	**13,170**	**13,901**	**14,696**	**15,551**	**12,414**	**13,454**	**14,104**	**14,860**	**15,761**	**16,754**
Derivation of total personal income:												
Total earnings by place of work	38,099,113	42,050,471	43,997,385	46,783,875	50,081,461	53,659,917	28,740,110	31,523,488	33,118,550	35,027,460	37,523,874	40,499,124
Less: Personal contributions for social insurance[3]	2,292,869	2,515,971	2,769,117	2,900,907	3,094,686	3,521,040	1,753,958	1,924,626	2,121,481	2,218,855	2,363,369	2,690,743
Plus: Adjustment for residence	633,777	738,330	815,166	939,649	1,042,630	1,152,062	−256,788	−238,528	−236,894	−198,596	−214,852	−190,482
Equals: Net earnings by place of residence	36,440,021	40,272,830	42,043,434	44,822,617	48,029,405	51,290,939	26,729,364	29,360,334	30,760,175	32,610,009	34,945,653	37,617,899
Plus: Dividends, interest, and rent[5]	9,482,949	10,416,972	11,012,076	11,351,851	11,856,350	12,966,078	6,487,152	7,176,957	7,566,258	7,796,334	8,255,083	9,035,691
Plus: Transfer payments	9,112,450	9,210,691	9,844,366	10,323,420	10,758,503	11,235,419	6,012,773	6,059,479	6,463,561	6,834,265	7,133,302	7,449,050
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	31,043,230	33,874,958	35,590,521	37,537,024	40,099,093	43,387,984	24,015,629	26,262,234	27,650,594	29,133,794	31,136,520	33,773,067
Other labor income	3,364,858	3,540,215	3,553,394	3,764,426	4,050,092	4,369,923	2,612,364	2,749,069	2,758,299	2,910,713	3,128,440	3,379,516
Proprietors' income[6]	3,691,025	4,635,298	4,853,470	5,482,425	5,932,276	5,902,010	2,112,117	2,512,185	2,709,657	2,982,953	3,258,914	3,346,541
Farm	522,210	1,041,122	1,001,574	1,369,497	1,454,781	1,119,101	145,832	281,449	296,112	404,438	440,281	329,781
Nonfarm	3,168,815	3,594,176	3,851,896	4,112,928	4,477,495	4,782,909	1,966,285	2,230,736	2,413,545	2,578,515	2,818,633	3,016,760
Earnings by industry:												
Farm	823,191	1,336,710	1,293,960	1,656,919	1,756,635	1,420,404	245,615	379,493	392,893	499,377	539,723	428,813
Nonfarm	37,275,922	40,713,761	42,703,425	45,126,956	48,324,826	52,239,513	28,494,495	31,143,995	32,725,657	34,528,083	36,984,151	40,070,311
Private	31,691,246	34,752,435	36,350,962	38,417,973	41,310,972	44,788,255	24,346,637	26,723,518	28,015,374	29,552,258	31,777,687	34,561,060
Agricultural services, forestry, fisheries, and other[7]	216,648	224,801	213,498	201,302	276,706	306,739	101,523	102,554*	103,851*	109,966	148,626	169,893
Mining	117,104	123,066	155,219	86,241	91,505	95,207	79,733	84,296	109,292	55,373	58,134	58,566
Construction	1,857,538	2,109,461	2,197,638	2,468,836	2,719,123	2,972,047	1,326,394	1,513,978	1,594,363	1,801,440	1,985,023	2,191,212
Manufacturing	12,121,842	13,481,241	13,770,678	14,250,632	15,105,799	16,358,160	9,442,456	10,486,993	10,670,334	10,914,516	11,543,133	12,506,451
Nondurable goods	4,479,041	4,785,362	4,984,472	5,286,730	5,646,084	6,018,634	3,373,959	3,596,359	3,717,864	3,950,300	4,232,286	4,528,359
Durable goods	7,642,801	8,695,879	8,786,206	8,963,902	9,459,715	10,339,526	6,068,497	6,890,634	6,952,470	6,964,216	7,310,847	7,978,092
Transportation and public utilities	2,481,503	2,701,595	2,764,068	2,930,790	3,014,806	3,182,088	1,843,705	1,984,210	2,065,765	2,183,055	2,244,579	2,399,935
Wholesale trade	2,211,828	2,415,495	2,526,434	2,628,023	2,863,652	3,131,695	1,771,594	1,958,845	2,053,256	2,141,965	2,326,062	2,542,911
Retail trade	3,727,478	3,892,283	4,094,513	4,321,713	4,546,138	4,889,504	2,672,078	2,798,979	2,946,720	3,129,760	3,296,141	3,560,287
Finance, insurance, and real estate	1,972,825	2,092,761	2,229,774	2,450,640	2,709,806	2,933,899	1,652,767	1,751,729*	1,885,125*	2,090,377	2,301,128	2,493,068
Services	6,984,480	7,711,732	8,399,140	9,079,796	9,983,437	10,918,916	5,456,387	6,031,106	6,577,176	7,125,806	7,874,861	8,638,737
Government and government enterprises	5,584,676	5,961,326	6,352,463	6,708,983	7,013,854	7,451,258	4,147,858	4,420,477	4,710,283	4,975,825	5,206,464	5,509,251
Federal, civilian	643,541	680,974	722,707	725,258	776,751	839,832	479,242	503,745	534,134	535,190	575,015	621,314
Military	138,978	171,348	194,051	208,515	221,325	229,735	92,533	114,666	129,858	139,565	148,529	154,187
State and local	4,802,157	5,109,004	5,435,705	5,775,210	6,015,778	6,381,691	3,576,083	3,802,066	4,046,291	4,301,070	4,482,920	4,733,750

	Wisconsin (Nonmetropolitan portion)						Adams, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**15,806,131**	**17,303,723**	**18,109,882**	**19,257,280**	**20,310,220**	**21,389,796**	**123,344**	**128,839**	**138,273**	**140,217**	**145,465**	**151,557**
Nonfarm personal income	15,228,555	16,346,506	17,208,815	18,099,738	19,093,308	20,398,205	107,811	114,873	120,906	125,739	130,369	137,180
Farm income[1]	577,576	957,217	901,067	1,157,542	1,216,912	991,591	15,533	13,966	17,367	14,478	15,096	14,377
Population (thousands)[2]	1,588.5	1,597.4	1,600.1	1,604.7	1,613.4	1,625.3	14.3	14.0	14.2	14.1	14.3	14.3
Per capita personal income (dollars)	**9,951**	**10,833**	**11,318**	**12,001**	**12,588**	**13,160**	**8,640**	**9,171**	**9,735**	**9,966**	**10,173**	**10,592**
Derivation of total personal income:												
Total earnings by place of work	9,359,003	10,526,983	10,878,835	11,756,415	12,557,587	13,160,793	66,010	69,372	74,613	73,894	78,124	79,777
Less: Personal contributions for social insurance[3]	538,911	591,345	647,636	682,052	731,317	830,297	2,985	3,343	3,630	3,771	3,966	4,331
Plus: Adjustment for residence	890,565	976,858	1,052,060	1,138,245	1,257,482	1,342,544	13,186	12,867	13,820	15,055	15,477	17,244
Equals: Net earnings by place of residence	9,710,657	10,912,496	11,283,259	12,212,608	13,083,752	13,673,040	76,211	78,896	84,803	85,178	89,635	92,690
Plus: Dividends, interest, and rent[5]	2,995,797	3,240,015	3,445,818	3,555,517	3,601,267	3,930,387	19,474	21,650	21,956	22,426	21,945	23,952
Plus: Transfer payments	3,099,677	3,151,212	3,380,805	3,489,155	3,625,201	3,786,369	27,659	28,293	31,514	32,613	33,885	34,915
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,027,601	7,612,724	7,939,927	8,403,230	8,962,573	9,614,917	39,701	43,200	43,507	44,684	47,226	48,508
Other labor income	752,494	791,146	795,095	853,713	921,652	990,407	3,691	3,885	3,754	3,946	4,249	4,575
Proprietors' income[6]	1,578,908	2,123,113	2,143,813	2,499,472	2,673,362	2,555,469	22,618	22,287	27,352	25,264	26,649	26,694
Farm	376,378	759,673	705,462	965,059	1,014,500	789,320	13,605	12,073	15,493	12,645	13,190	12,488
Nonfarm	1,202,530	1,363,440	1,438,351	1,534,413	1,658,862	1,766,149	9,013	10,214	11,859	12,619	13,459	14,206
Earnings by industry:												
Farm	577,576	957,217	901,067	1,157,542	1,216,912	991,591	15,533	13,966	17,367	14,478	15,096	14,377
Nonfarm	8,781,427	9,569,766	9,977,768	10,598,873	11,340,675	12,169,202	50,477	55,406	57,246	59,416	63,028	65,400
Private	7,344,609	8,028,917	8,335,588	8,865,715	9,533,285	10,227,195	35,086	38,734	39,767	41,953	43,750	44,890
Agricultural services, forestry, fisheries, and other[7]	111,870*	113,711*	104,998*	88,586*	122,425*	134,072*	1,645	(D)	(D)	(D)	(D)	1,506
Mining	(D)	36,356*	44,264*	29,044*	(D)	33,248*	64	68	106	(L)	(L)	(L)
Construction	531,144	595,483	603,275	667,396	734,100	780,835	2,521	2,845	2,667	3,183	3,650	3,725
Manufacturing	2,679,386	2,994,248	3,100,344	3,336,116	3,562,666	3,851,709	7,913	9,117	9,135	9,857	10,498	11,218
Nondurable goods	1,100,005*	1,178,404*	1,266,142*	1,328,375*	1,411,209*	1,487,678*	5,475	6,224	6,788	6,887	7,448	8,358
Durable goods	1,562,620*	1,793,701*	1,830,409*	1,969,481*	2,120,622*	2,331,774*	2,438	2,893	2,347	2,970	3,050	2,860
Transportation and public utilities	637,798	717,385	698,303	747,735	770,227	782,153	7,195	7,587	7,486	8,144	8,047	7,734
Wholesale trade	431,920*	448,197*	473,178	486,058	537,590	588,784	(D)	(D)	1,103	1,177	1,273	1,283
Retail trade	1,055,400	1,093,304	1,147,793	1,191,953	1,249,997	1,281,891*	4,623	4,600	5,059	4,674	4,812	(D)
Finance, insurance, and real estate	320,058	334,192*	338,007*	360,263	407,536*	439,396*	929	997	1,059	1,183	1,176	1,198
Services	1,507,311*	1,656,403*	1,795,687*	1,927,797*	2,081,325*	2,251,255*	(D)	(D)	(D)	(D)	(D)	(D)
Government and government enterprises	1,436,818	1,540,849	1,642,180	1,733,158	1,807,390	1,942,007	15,391	16,672	17,479	17,463	19,278	20,510
Federal, civilian	164,299	177,229	188,573	190,068	201,736	218,518	6,964	7,951	8,646	8,176	9,065	9,809
Military	46,445	56,682	64,193	68,950	72,796	75,548	332	413	465	503	543	605
State and local	1,226,074	1,306,938	1,389,414	1,474,140	1,532,858	1,647,941	8,095	8,308	8,368	8,784	9,670	10,096

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Ashland, Wisconsin						Barron, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**155,261**	**165,351**	**172,518**	**183,199**	**187,217**	**199,453**	**376,192**	**433,211**	**446,209**	**477,079**	**494,036**	**527,724**
Nonfarm personal income	152,899	161,818	169,763	180,054	183,967	196,270	363,463	388,230	407,441	433,170	456,647	490,474
Farm income[1]	2,362	3,533	2,755	3,145	3,250	3,183	12,729	44,981	38,768	43,909	37,389	37,250
Population (thousands)[2]	17.3	17.1	16.9	17.0	17.1	17.0	40.4	40.5	40.6	40.6	41.1	41.6
Per capita personal income (dollars)	**8,956**	**9,648**	**10,194**	**10,790**	**10,967**	**11,709**	**9,315**	**10,692**	**11,004**	**11,759**	**12,029**	**12,694**
Derivation of total personal income:												
Total earnings by place of work	114,394	120,953	127,619	139,259	140,580	149,121	237,246	290,112	292,293	318,381	331,288	358,029
Less: Personal contributions for social insurance[3]	7,094	7,471	8,346	8,972	9,146	10,269	13,952	15,290	16,667	17,854	19,169	22,020
Plus: Adjustment for residence	−17,000	−17,406	−18,964	−20,944	−19,298	−20,525	−982	−1,702	−1,264	−829	−802	−1,768
Equals: Net earnings by place of residence	90,300	96,076	100,309	109,343	112,136	118,327	222,312	273,120	274,362	299,698	311,317	334,241
Plus: Dividends, interest, and rent[5]	21,946	25,548	26,468	27,357	27,372	29,903	70,656	74,537	80,183	81,946	83,184	90,625
Plus: Transfer payments	43,015	43,727	45,741	46,499	47,709	51,223	83,224	85,554	91,664	95,435	99,535	102,858
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	87,261	90,744	97,582	106,452	108,046	115,247	176,550	189,909	196,310	209,893	224,865	246,101
Other labor income	9,142	9,062	9,388	10,426	10,330	10,946	19,595	20,485	20,505	22,476	24,607	27,015
Proprietors' income[6]	17,991	21,147	20,649	22,381	22,204	22,928	41,101	79,718	75,478	86,012	81,816	84,913
Farm	2,073	3,247	2,481	2,876	2,960	2,890	6,232	38,611	32,421	37,629	30,743	30,572
Nonfarm	15,918	17,900	18,168	19,505	19,244	20,038	34,869	41,107	43,057	48,383	51,073	54,341
Earnings by industry:												
Farm	2,362	3,533	2,755	3,145	3,250	3,183	12,729	44,981	38,768	43,909	37,389	37,250
Nonfarm	112,032	117,420	124,864	136,114	137,330	145,938	224,517	245,131	253,525	274,472	293,899	320,779
Private	95,322	99,731	106,220	117,231	118,580	124,897	192,252	210,299	216,573	235,499	252,681	273,765
Agricultural services, forestry, fisheries, and other[7]	2,108	1,980	906	159	581	551	1,764	1,472	1,401	1,230	1,867	2,036
Mining	132	131	204	68	66	63	955	1,101	1,258	1,085	1,249	1,377
Construction	4,461	4,588	5,264	6,454	7,495	7,611	12,283	13,946	13,615	15,611	16,152	16,553
Manufacturing	27,157	26,237	30,191	35,713	36,786	38,735	70,099	77,744	81,289	91,159	100,662	114,726
Nondurable goods	8,247	5,937	11,269	15,147	13,796	13,455	35,875	40,483	40,175	44,574	48,657	52,794
Durable goods	18,910	20,300	18,922	20,566	22,990	25,280	34,224	37,261	41,114	46,585	52,005	61,932
Transportation and public utilities	12,535	14,119	13,509	14,650	9,362	9,069	16,922	18,737	18,687	21,548	22,018	22,906
Wholesale trade	1,931	2,258	2,297	2,551	2,719	3,574	10,589	11,286	11,515	11,663	12,058	11,647
Retail trade	13,463	14,413	14,856	15,183	15,453	16,184	32,118	31,781	31,593	32,981	33,803	34,873
Finance, insurance, and real estate	2,962	3,098	3,073	3,685	4,066	4,487	8,867	9,931	9,941	10,630	11,728	11,523
Services	30,573	32,907	35,920	38,768	42,052	44,623	38,655	44,301	47,274	49,592	53,144	58,124
Government and government enterprises	16,710	17,689	18,644	18,883	18,750	21,041	32,265	34,832	36,952	38,973	41,218	47,014
Federal, civilian	3,744	3,651	3,535	3,295	2,347	2,655	2,795	2,950	3,097	3,083	3,284	3,657
Military	452	527	570	619	666	695	1,022	1,224	1,394	1,516	1,633	1,697
State and local	12,514	13,511	14,539	14,969	15,737	17,691	28,448	30,658	32,461	34,374	36,301	41,660

	Bayfield, Wisconsin						Brown, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**118,547**	**127,885**	**132,698**	**141,340**	**147,276**	**156,508**	**2,160,042**	**2,361,047**	**2,520,252**	**2,670,245**	**2,820,597**	**3,016,304**
Nonfarm personal income	115,055	123,068	129,155	136,276	142,396	152,059	2,141,074	2,333,793	2,494,611	2,639,768	2,788,159	2,988,004
Farm income[1]	3,492	4,817	3,543	5,064	4,880	4,449	18,968	27,254	25,641	30,477	32,438	28,300
Population (thousands)[2]	14.3	14.3	14.3	14.1	14.2	14.3	181.8	183.7	185.1	186.7	188.3	191.2
Per capita personal income (dollars)	**8,282**	**8,922**	**9,308**	**10,045**	**10,362**	**10,945**	**11,881**	**12,853**	**13,614**	**14,301**	**14,976**	**15,773**
Derivation of total personal income:												
Total earnings by place of work	51,994	58,032	58,443	61,019	64,153	69,530	1,711,882	1,894,526	2,023,018	2,159,550	2,287,064	2,448,166
Less: Personal contributions for social insurance[3]	2,773	3,035	3,309	3,316	3,570	4,283	106,710	118,461	134,050	140,686	147,574	165,924
Plus: Adjustment for residence	17,231	17,307	18,512	22,077	24,322	25,067	−71,185	−82,934	−84,495	−89,643	−90,824	−96,088
Equals: Net earnings by place of residence	66,452	72,304	73,646	79,780	84,905	90,314	1,533,987	1,693,131	1,804,473	1,929,221	2,048,666	2,186,154
Plus: Dividends, interest, and rent[5]	21,520	24,388	25,981	27,308	27,485	30,031	343,241	380,809	412,395	421,512	433,677	474,705
Plus: Transfer payments	30,575	31,193	33,071	34,252	34,886	36,163	282,814	287,107	303,384	319,512	338,254	355,445
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	33,091	35,702	36,148	36,312	37,890	42,076	1,426,898	1,578,394	1,693,203	1,799,610	1,897,100	2,036,853
Other labor income	3,063	3,256	3,274	3,322	3,517	3,972	154,820	163,632	168,787	180,655	191,326	206,342
Proprietors' income[6]	15,840	19,074	19,021	21,385	22,746	23,482	130,164	152,500	161,028	179,285	198,638	204,971
Farm	2,577	3,916	2,664	4,202	3,976	3,550	13,549	21,938	20,363	25,233	26,839	22,643
Nonfarm	13,263	15,158	16,357	17,183	18,770	19,932	116,615	130,562	140,665	154,052	171,799	182,328
Earnings by industry:												
Farm	3,492	4,817	3,543	5,064	4,880	4,449	18,968	27,254	25,641	30,477	32,438	28,300
Nonfarm	48,502	53,215	54,900	55,955	59,273	65,081	1,692,914	1,867,272	1,997,377	2,129,073	2,254,626	2,419,866
Private	36,735	39,888	40,637	40,723	43,340	48,827	1,498,436	1,658,910	1,771,598	1,890,605	2,003,098	2,154,746
Agricultural services, forestry, fisheries, and other[7]	2,121	2,004	1,566	824	1,572	1,643	8,267	8,239	8,091	8,668	11,906	11,961
Mining	123	139	204	71	68	66	3,763	3,240	5,251	2,663	5,889	5,163
Construction	3,628	3,946	3,904	4,425	4,492	4,987	92,409	109,178	117,403	128,919	127,178	133,689
Manufacturing	4,050	4,546	4,886	4,888	5,828	7,038	558,200	616,356	663,666	695,353	727,683	781,078
Nondurable goods	478	542	383	351	346	346	430,945	454,438	481,356	496,802	515,106	546,759
Durable goods	3,572	4,004	4,503	4,537	5,482	6,692	127,255	161,918	182,310	198,551	212,577	234,319
Transportation and public utilities	3,702	5,019	5,348	5,866	5,554	5,964	169,000	184,455	185,212	200,020	199,420	225,755
Wholesale trade	1,537	1,427	1,600	1,542	1,538	1,602	130,661	144,430	150,073	159,560	170,018	186,313
Retail trade	6,869	6,808	7,091	7,047	7,506	8,027	190,263	202,913	214,588	228,705	238,238	252,987
Finance, insurance, and real estate	1,320	1,420	1,449	1,565	1,681	1,800	47,233	51,430	54,493	62,300	70,150	73,036
Services	13,385	14,579	14,589	14,495	15,101	17,700	298,640	338,669	372,821	404,417	452,616	484,764
Government and government enterprises	11,767	13,327	14,263	15,232	15,933	16,254	194,478	208,362	225,779	238,468	251,528	265,120
Federal, civilian	1,209	1,482	2,143	2,300	2,534	2,550	19,281	22,001	23,806	25,263	26,820	29,644
Military	494	595	699	687	765	662	5,112	6,232	7,159	8,086	8,865	9,357
State and local	10,064	11,250	11,421	12,245	12,634	13,042	170,085	180,129	194,814	205,119	215,843	226,119

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Buffalo, Wisconsin						Burnett, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**138,147**	**157,199**	**159,842**	**176,334**	**185,645**	**190,667**	**109,046**	**124,419**	**129,502**	**140,198**	**147,797**	**157,672**
Nonfarm personal income	124,077	133,693	140,854	147,385	155,466	164,445	108,479	120,372	127,483	136,389	143,613	153,946
Farm income[1]	14,070	23,506	18,988	28,949	30,179	26,222	567	4,047	2,019	3,809	4,184	3,726
Population (thousands)[2]	14.6	14.6	14.5	14.4	14.4	14.5	13.1	13.4	13.4	13.4	13.5	13.6
Per capita personal income (dollars)	**9,443**	**10,797**	**11,040**	**12,265**	**12,853**	**13,174**	**8,298**	**9,311**	**9,649**	**10,480**	**10,954**	**11,563**
Derivation of total personal income:												
Total earnings by place of work	69,858	84,096	81,795	96,411	103,381	102,904	48,043	61,806	62,659	70,871	76,530	81,635
Less: Personal contributions for social insurance[3]	3,374	3,680	4,033	4,388	4,718	5,231	2,929	3,618	4,058	4,376	4,833	5,571
Plus: Adjustment for residence	14,473	15,102	17,604	18,244	20,315	21,897	12,290	11,898	12,506	12,974	14,470	15,281
Equals: Net earnings by place of residence	80,957	95,518	95,366	110,267	118,978	119,570	57,404	70,086	71,107	79,469	86,167	91,345
Plus: Dividends, interest, and rent[5]	30,360	34,288	34,825	35,578	35,252	38,366	21,107	22,660	25,088	26,765	26,699	29,119
Plus: Transfer payments	26,830	27,393	29,651	30,489	31,415	32,731	30,535	31,673	33,307	33,964	34,931	37,208
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	42,902	45,660	47,408	49,763	53,061	54,875	33,104	40,851	43,578	47,772	51,637	55,765
Other labor income	4,733	4,884	4,926	5,220	5,662	5,897	3,586	4,486	4,641	5,029	5,585	6,151
Proprietors' income[6]	22,223	33,552	29,461	41,428	44,658	42,132	11,353	16,469	14,440	18,070	19,308	19,719
Farm	10,519	20,019	15,540	25,562	26,622	22,673	231	3,715	1,702	3,502	3,862	3,407
Nonfarm	11,704	13,533	13,921	15,866	18,036	19,459	11,122	12,754	12,738	14,568	15,446	16,312
Earnings by industry:												
Farm	14,070	23,506	18,988	28,949	30,179	26,222	567	4,047	2,019	3,809	4,184	3,726
Nonfarm	55,788	60,590	62,807	67,462	73,202	76,682	47,476	57,759	60,640	67,062	72,346	77,909
Private	44,351	47,769	49,881	54,261	59,654	62,199	39,250	48,675	51,073	55,916	61,600	66,507
Agricultural services, forestry, fisheries, and other[7]	1,078	789	706	637	933	1,037	697	592	385	(L)	191	(D)
Mining	171	173	172	125	77	76	370	397	483	386	397	(D)
Construction	4,357	4,278	4,078	4,127	3,887	3,787	3,636	4,368	4,070	4,586	4,915	5,116
Manufacturing	3,467	3,908	4,750	4,969	5,582	5,778	12,617	19,093	20,719	22,435	25,245	28,126
Nondurable goods	2,447	2,526	2,477	2,741	3,107	3,006	1,324	1,391	1,448	1,587	1,836	1,932
Durable goods	1,020	1,382	2,273	2,228	2,475	2,772	11,293	17,702	19,271	20,848	23,409	26,194
Transportation and public utilities	12,729	14,194	15,118	18,608	21,088	22,020	2,849	3,320	3,192	4,147	4,203	4,357
Wholesale trade	4,690	4,720	4,597	4,544	4,909	5,157	639	854	826	1,159	1,421	1,290
Retail trade	5,918	5,585	5,921	5,957	5,977	6,112	7,501	7,942	8,678	8,381	9,361	9,957
Finance, insurance, and real estate	2,119	2,346	2,232	2,080	2,129	2,174	1,508	1,628	1,764	1,949	2,162	2,240
Services	9,822	11,776	12,307	13,214	15,072	16,058	9,433	10,481	10,956	12,834	13,705	14,797
Government and government enterprises	11,437	12,821	12,926	13,201	13,548	14,483	8,226	9,084	9,567	11,146	10,746	11,402
Federal, civilian	2,779	3,327	2,895	2,417	2,507	2,849	595	623	702	781	848	929
Military	341	435	487	526	568	593	312	403	455	494	533	556
State and local	8,317	9,059	9,544	10,258	10,473	11,041	7,319	8,058	8,410	9,871	9,365	9,917

	Calumet, Wisconsin						Chippewa, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**343,887**	**391,682**	**420,129**	**448,320**	**480,109**	**509,791**	**514,574**	**560,343**	**583,509**	**631,560**	**675,004**	**718,084**
Nonfarm personal income	332,134	373,748	400,604	423,505	454,635	487,890	492,393	525,892	552,100	595,504	639,538	682,280
Farm income[1]	11,753	17,934	19,525	24,815	25,474	21,901	22,181	34,451	31,409	36,056	35,466	35,804
Population (thousands)[2]	32.8	33.8	34.5	32.8	33.4	33.7	53.6	53.6	53.6	53.7	54.1	54.3
Per capita personal income (dollars)	**10,470**	**11,579**	**12,186**	**13,654**	**14,390**	**15,132**	**9,607**	**10,446**	**10,884**	**11,762**	**12,479**	**13,224**
Derivation of total personal income:												
Total earnings by place of work	203,176	224,537	227,677	247,421	274,004	286,812	293,342	331,440	352,442	390,836	425,957	454,334
Less: Personal contributions for social insurance[3]	12,162	13,203	14,061	14,917	16,615	18,614	16,117	17,780	20,368	22,458	25,012	28,242
Plus: Adjustment for residence	45,917	68,259	87,485	93,368	96,570	107,759	42,247	42,616	34,135	36,891	37,046	41,396
Equals: Net earnings by place of residence	236,931	279,593	301,101	325,872	353,959	375,957	319,472	356,276	366,209	405,269	437,991	467,488
Plus: Dividends, interest, and rent[5]	64,859	71,492	76,601	77,327	79,738	86,962	84,823	90,869	96,672	101,503	107,244	116,962
Plus: Transfer payments	42,097	40,597	42,427	45,121	46,412	46,872	110,279	113,198	120,628	124,788	129,769	133,634
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	156,002	167,787	169,011	179,626	200,383	213,305	214,223	233,259	253,430	279,709	307,494	329,526
Other labor income	20,003	20,908	19,870	21,608	24,527	25,933	21,700	23,087	24,979	28,418	32,098	34,311
Proprietors' income[6]	27,171	35,842	38,796	46,187	49,094	47,574	57,419	75,094	74,033	82,709	86,365	90,497
Farm	6,900	13,151	14,864	20,283	20,759	17,241	16,079	28,447	25,533	30,288	29,377	29,720
Nonfarm	20,271	22,691	23,932	25,904	28,335	30,333	41,340	46,647	48,500	52,421	56,988	60,777
Earnings by industry:												
Farm	11,753	17,934	19,525	24,815	25,474	21,901	22,181	34,451	31,409	36,056	35,466	35,804
Nonfarm	191,423	206,603	208,152	222,606	248,530	264,911	271,161	296,989	321,033	354,780	390,491	418,530
Private	175,681	189,994	189,905	203,529	228,699	243,969	220,790	243,249	264,863	295,848	331,505	354,045
Agricultural services, forestry, fisheries, and other[7]	1,731	1,618	1,682	1,706	2,119	2,364	4,293	(D)	(D)	2,613	3,576	4,013
Mining	472	574	747	477	767	985	470	468	753	216	211	204
Construction	9,111	10,428	11,872	12,905	14,030	14,263	17,922	19,850	22,173	23,740	25,322	26,928
Manufacturing	110,921	119,823	116,895	126,565	145,780	156,928	91,284	101,715	117,362	140,333	163,475	176,533
Nondurable goods	10,499	11,405	12,313	13,186	14,819	14,923	43,257	44,635	43,581	45,887	50,868	54,264
Durable goods	100,422	108,418	104,582	113,379	130,961	142,005	48,027	57,080	73,781	94,446	112,607	122,269
Transportation and public utilities	4,194	4,765	3,699	3,592	3,715	3,871	15,330	17,935	18,743	21,079	21,414	21,972
Wholesale trade	10,645	11,330	11,084	11,178	11,994	12,673	12,682	13,632	12,968	11,447	11,977	11,639
Retail trade	14,943	15,220	15,938	16,200	17,251	17,659	30,217	31,775	33,547	35,009	37,699	39,307
Finance, insurance, and real estate	3,542	3,606	4,117	4,752	5,081	5,035	5,867	(D)	(D)	6,618	7,169	7,671
Services	20,122	22,630	23,871	26,154	27,962	30,191	42,725	47,046	49,825	54,793	60,662	65,778
Government and government enterprises	15,742	16,609	18,247	19,077	19,831	20,942	50,371	53,740	56,170	58,932	58,986	64,485
Federal, civilian	1,190	1,256	1,466	1,432	1,506	1,637	3,459	3,716	3,757	3,849	4,019	4,381
Military	979	1,004	1,161	1,299	1,385	1,462	1,649	1,767	1,875	2,012	2,138	2,222
State and local	13,573	14,349	15,620	16,346	16,940	17,843	45,263	48,257	50,538	53,071	52,829	57,882

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Clark, Wisconsin						Columbia, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**291,046**	**312,057**	**321,674**	**344,347**	**362,682**	**383,067**	**475,552**	**517,181**	**560,669**	**597,173**	**633,402**	**665,416**
Nonfarm personal income	266,850	280,248	291,327	301,448	315,699	336,660	467,786	496,774	538,499	565,075	596,657	643,299
Farm income[1]	24,196	31,809	30,347	42,899	46,983	46,407	7,766	20,407	22,170	32,098	36,745	22,117
Population (thousands)[2]	33.2	33.6	33.3	33.1	33.2	33.1	43.8	44.5	45.1	46.0	47.0	47.5
Per capita personal income (dollars)	**8,769**	**9,276**	**9,649**	**10,393**	**10,939**	**11,561**	**10,869**	**11,613**	**12,442**	**12,990**	**13,463**	**14,004**
Derivation of total personal income:												
Total earnings by place of work	155,172	171,724	174,170	190,467	206,656	217,288	235,299	269,891	291,873	312,477	342,263	357,535
Less: Personal contributions for social insurance[3]	7,803	8,435	9,154	9,250	10,158	11,600	14,136	15,724	17,818	18,356	20,054	23,144
Plus: Adjustment for residence	13,937	14,333	16,135	18,699	21,126	21,567	63,424	67,190	75,065	84,530	89,246	95,037
Equals: Net earnings by place of residence	161,306	177,622	181,151	199,916	217,624	227,255	284,587	321,357	349,120	378,651	411,455	429,428
Plus: Dividends, interest, and rent[5]	65,263	67,880	69,635	72,560	71,191	77,469	97,384	102,125	111,538	113,887	113,620	123,881
Plus: Transfer payments	64,477	66,555	70,888	71,871	73,867	78,343	93,581	93,699	100,011	104,635	108,327	112,107
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	98,974	103,321	105,247	108,032	116,304	124,205	179,016	194,922	209,268	216,324	234,980	259,133
Other labor income	10,176	10,345	10,311	10,612	11,662	12,571	18,624	20,028	20,890	22,100	24,439	26,959
Proprietors' income[6]	46,022	58,058	58,612	71,823	78,690	80,512	37,659	54,941	61,715	74,053	82,844	71,443
Farm	16,824	24,563	23,223	35,872	39,521	38,912	2,230	14,968	16,794	26,840	31,269	16,685
Nonfarm	29,198	33,495	35,389	35,951	39,169	41,600	35,429	39,973	44,921	47,213	51,575	54,758
Earnings by industry:												
Farm	24,196	31,809	30,347	42,899	46,983	46,407	7,766	20,407	22,170	32,098	36,745	22,117
Nonfarm	130,976	139,915	143,823	147,568	159,673	170,881	227,533	249,484	269,703	280,379	305,518	335,418
Private	105,828	113,793	116,319	117,896	129,095	137,403	191,358	212,182	228,907	237,686	260,533	283,637
Agricultural services, forestry, fisheries, and other[7]	3,271	3,091	2,823	2,501	3,979	4,383	1,686	1,665	1,745	1,677	2,363	2,681
Mining	1,035	995	1,075	926	902	861	785	1,506	1,824	1,418	1,446	1,377
Construction	7,949	9,106	9,011	9,102	10,063	10,406	17,091	20,420	20,647	21,908	24,601	27,782
Manufacturing	28,891	29,894	29,728	31,709	37,595	41,987	48,972	58,569	67,740	72,028	80,480	90,475
Nondurable goods	15,773	15,697	15,298	16,261	17,007	19,136	24,307	30,184	35,912	41,081	45,357	53,000
Durable goods	13,118	14,197	14,430	15,448	20,588	22,851	24,665	28,385	31,828	30,947	35,123	37,475
Transportation and public utilities	10,100	12,224	12,089	13,378	13,442	13,652	26,256	28,301	25,621	25,308	26,739	26,157
Wholesale trade	11,604	11,815	12,266	11,911	11,832	12,514	13,726	14,192	17,476	19,088	19,255	21,313
Retail trade	15,609	16,349	15,603	15,106	16,027	17,096	32,340	33,779	34,043	34,783	37,679	40,137
Finance, insurance, and real estate	5,624	5,570	5,782	5,439	5,206	5,437	6,909	7,261	6,932	7,593	10,591	10,981
Services	21,745	24,749	27,942	27,824	30,049	31,067	43,593	46,489	52,879	53,883	57,379	62,734
Government and government enterprises	25,148	26,122	27,504	29,672	30,578	33,478	36,175	37,302	40,796	42,693	44,985	51,781
Federal, civilian	1,995	2,133	2,189	2,193	2,296	2,635	3,810	3,920	4,124	4,232	4,579	4,982
Military	771	1,010	1,129	1,223	1,319	1,374	1,045	1,337	1,520	1,647	1,776	1,852
State and local	22,382	22,979	24,186	26,256	26,963	29,469	31,320	32,045	35,152	36,814	38,630	44,947

	Crawford, Wisconsin						Dane, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**138,100**	**149,728**	**157,403**	**163,933**	**172,904**	**178,003**	**4,400,433**	**4,745,647**	**5,084,642**	**5,443,918**	**5,900,620**	**6,318,900**
Nonfarm personal income	132,166	139,644	147,477	152,242	158,919	168,761	4,384,979	4,710,332	5,039,018	5,381,724	5,832,472	6,276,911
Farm income[1]	5,934	10,084	9,926	11,691	13,985	9,242	15,454	35,315	45,624	62,194	68,148	41,989
Population (thousands)[2]	16.9	16.8	16.7	16.7	16.8	16.8	334.8	338.2	341.4	343.7	346.9	352.8
Per capita personal income (dollars)	**8,170**	**8,919**	**9,425**	**9,813**	**10,293**	**10,570**	**13,145**	**14,034**	**14,892**	**15,840**	**17,011**	**17,909**
Derivation of total personal income:												
Total earnings by place of work	77,455	87,518	92,244	97,193	104,048	104,620	3,365,927	3,650,663	3,939,590	4,251,199	4,624,508	4,961,402
Less: Personal contributions for social insurance[3]	4,500	4,928	5,523	5,674	6,004	6,744	172,160	185,039	206,598	220,838	241,537	276,198
Plus: Adjustment for residence	1,558	1,887	1,275	1,530	2,162	2,533	−91,551	−94,656	−112,561	−125,066	−140,023	−148,347
Equals: Net earnings by place of residence	74,513	84,477	87,996	93,049	100,206	100,409	3,102,216	3,370,968	3,620,431	3,905,295	4,242,948	4,536,857
Plus: Dividends, interest, and rent[5]	30,806	31,958	33,434	33,997	34,629	37,713	762,316	830,360	872,409	906,005	983,863	1,076,987
Plus: Transfer payments	32,781	33,293	35,973	36,887	38,069	39,881	535,901	544,319	591,802	632,618	673,809	705,056
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	56,559	61,011	64,594	66,855	69,771	73,725	2,854,213	3,066,664	3,315,606	3,563,802	3,870,911	4,173,162
Other labor income	6,145	6,404	6,560	6,851	7,252	7,638	251,859	265,174	276,299	296,750	326,384	359,405
Proprietors' income[6]	14,751	20,103	21,090	23,487	27,025	23,257	259,855	318,825	347,685	390,647	427,213	428,835
Farm	3,434	7,635	7,477	9,265	11,422	6,665	303	20,473	30,802	47,564	52,777	26,609
Nonfarm	11,317	12,468	13,613	14,222	15,603	16,592	259,552	298,352	316,883	343,083	374,436	402,226
Earnings by industry:												
Farm	5,934	10,084	9,926	11,691	13,985	9,242	15,454	35,315	45,624	62,194	68,148	41,989
Nonfarm	71,521	77,434	82,318	85,502	90,063	95,378	3,350,473	3,615,348	3,893,966	4,189,005	4,556,360	4,919,413
Private	60,449	65,629	70,028	72,492	76,829	80,840	2,295,486	2,507,500	2,700,790	2,905,422	3,206,842	3,523,180
Agricultural services, forestry, fisheries, and other[7]	1,266	1,092	1,028	(D)	1,780	1,891	21,366	22,051	22,504	24,473	30,456	39,945
Mining	785	740	490	(D)	482	459	10,476	12,954	15,403	8,893	8,440	8,607
Construction	3,865	4,480	4,478	5,008	5,401	5,370	171,018	194,419	203,242	228,482	249,682	278,769
Manufacturing	22,276	24,262	26,629	26,835	28,970	29,860	456,311	490,555	522,980	559,999	610,363	697,142
Nondurable goods	2,837	2,031	1,902	(D)	(D)	(D)	254,428	254,871	264,086	286,360	309,012	340,857
Durable goods	19,439	22,231	24,727	(D)	(D)	(D)	201,883	235,684	258,894	273,639	301,351	356,285
Transportation and public utilities	2,943	3,037	3,156	4,258	4,267	4,365	176,177	186,457	190,758	203,692	220,115	228,871
Wholesale trade	2,335	3,169	3,599	3,448	3,902	4,311	182,415	204,627	224,058	247,041	270,927	285,710
Retail trade	10,558	10,830	11,035	11,252	11,323	12,002	332,229	344,687	355,886	373,183	414,272	453,421
Finance, insurance, and real estate	2,149	2,316	2,250	2,316	2,338	2,429	264,440	288,946	320,013	362,594	410,818	444,828
Services	14,272	15,703	17,363	17,646	18,366	20,153	681,054	762,804	845,946	897,065	991,769	1,085,887
Government and government enterprises	11,072	11,805	12,290	13,010	13,234	14,538	1,054,987	1,107,848	1,193,176	1,283,583	1,349,518	1,396,233
Federal, civilian	1,337	1,489	1,435	1,428	1,527	1,710	97,495	102,696	109,574	112,763	119,706	129,224
Military	394	506	568	615	663	692	9,922	12,122	14,261	15,262	16,128	16,553
State and local	9,341	9,810	10,287	10,967	11,044	12,136	947,570	993,030	1,069,341	1,155,558	1,213,684	1,250,456

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Dodge, Wisconsin						Door, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**776,640**	**860,616**	**891,411**	**950,465**	**1,007,516**	**1,044,099**	**286,287**	**314,494**	**336,167**	**371,924**	**377,894**	**391,191**
Nonfarm personal income	764,549	826,111	857,214	909,329	961,686	1,011,838	276,149	301,161	322,447	359,009	363,277	377,251
Farm income[1]	12,091	34,505	34,197	41,136	45,830	32,261	10,138	13,333	13,720	12,915	14,617	13,940
Population (thousands)[2]	75.3	75.7	75.9	76.0	76.3	77.0	25.9	26.0	26.2	26.6	26.9	26.9
Per capita personal income (dollars)	**10,309**	**11,370**	**11,738**	**12,510**	**13,197**	**13,555**	**11,069**	**12,117**	**12,830**	**13,994**	**14,033**	**14,547**
Derivation of total personal income:												
Total earnings by place of work	458,187	518,330	528,805	571,227	611,812	623,879	177,542	203,384	216,564	251,532	249,208	245,123
Less: Personal contributions for social insurance[3]	27,677	30,159	32,406	34,451	36,570	40,221	10,437	11,964	13,438	15,813	15,455	16,043
Plus: Adjustment for residence	82,313	98,122	101,532	108,408	120,310	129,573	−7,173	−8,460	−8,370	−14,767	−11,864	−7,341
Equals: Net earnings by place of residence	512,823	586,293	597,931	645,184	695,552	713,231	159,932	182,960	194,756	220,952	221,889	221,739
Plus: Dividends, interest, and rent[5]	148,772	159,554	170,121	176,756	178,359	194,878	70,692	77,454	85,333	92,812	93,106	101,946
Plus: Transfer payments	115,045	114,769	123,359	128,525	133,605	135,990	55,663	54,080	56,078	58,160	62,899	67,506
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	363,620	392,314	400,982	428,436	455,494	474,278	128,932	145,765	155,025	184,564	179,109	174,541
Other labor income	41,689	43,708	42,663	46,538	49,558	51,847	14,718	16,203	16,462	20,762	19,495	17,796
Proprietors' income[6]	52,878	82,308	85,160	96,253	106,760	97,754	33,892	41,416	45,077	46,206	50,604	52,786
Farm	2,528	25,098	24,965	32,122	36,430	22,940	6,611	9,875	10,280	9,503	10,988	10,283
Nonfarm	50,350	57,210	60,195	64,131	70,330	74,814	27,281	31,541	34,797	36,703	39,616	42,503
Earnings by industry:												
Farm	12,091	34,505	34,197	41,136	45,830	32,261	10,138	13,333	13,720	12,915	14,617	13,940
Nonfarm	446,096	483,825	494,608	530,091	565,982	591,618	167,404	190,051	202,844	238,617	234,591	231,183
Private	389,775	423,866	430,262	461,735	492,626	514,073	146,698	167,704	177,853	212,701	207,363	201,472
Agricultural services, forestry, fisheries, and other[7]	7,005	6,865	6,581	6,745	8,943	9,474	1,495	1,354	1,577	1,568	2,294	2,603
Mining	1,572	1,610	2,217	2,372	2,570	2,637	1,293	1,491	1,155	346	310	295
Construction	35,176	37,716	39,838	43,036	46,940	51,486	14,569	16,304	17,969	20,209	23,560	23,267
Manufacturing	195,021	217,120	217,531	237,658	253,791	260,123	57,076	67,947	70,933	96,422	80,078	68,049
Nondurable goods	51,486	45,531	48,039	51,452	56,680	58,937	1,969	2,098	2,232	2,232	2,111	2,307
Durable goods	143,535	171,589	169,492	186,206	197,111	201,186	55,107	65,849	68,701	94,190	77,967	65,742
Transportation and public utilities	19,142	21,670	20,232	20,817	20,095	21,482	4,229	5,134	5,208	6,044	5,874	6,380
Wholesale trade	14,492	14,894	15,436	15,317	15,513	15,734	4,586	4,879	4,509	4,580	5,250	5,931
Retail trade	40,266	39,922	42,498	43,475	45,161	46,118	25,751	26,867	28,985	31,065	33,448	34,913
Finance, insurance, and real estate	11,903	12,697	11,934	13,260	13,723	13,606	3,900	4,135	4,433	4,542	5,261	5,428
Services	65,198	71,372	73,995	79,055	85,890	93,413	33,799	39,593	43,084	47,925	51,288	54,606
Government and government enterprises	56,321	59,959	64,346	68,356	73,356	77,545	20,706	22,347	24,991	25,916	27,228	29,711
Federal, civilian	3,594	3,780	3,991	4,074	4,337	4,743	2,033	2,253	3,036	3,070	3,175	3,773
Military	1,828	2,258	2,537	2,749	2,964	3,090	2,087	2,286	2,733	2,501	2,448	2,363
State and local	50,899	53,921	57,818	61,533	66,055	69,712	16,586	17,808	19,222	20,345	21,605	23,575

	Douglas, Wisconsin						Dunn, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**428,223**	**452,100**	**460,077**	**482,194**	**500,144**	**536,010**	**295,191**	**330,092**	**342,956**	**368,369**	**390,223**	**415,599**
Nonfarm personal income	427,509	449,886	458,591	480,179	497,956	533,432	276,836	296,809	312,327	330,923	353,382	380,427
Farm income[1]	714	2,214	1,486	2,015	2,188	2,578	18,355	33,283	30,629	37,446	36,841	35,172
Population (thousands)[2]	43.8	42.8	42.2	41.6	41.8	42.0	35.1	35.0	35.0	35.0	35.1	35.4
Per capita personal income (dollars)	**9,775**	**10,559**	**10,891**	**11,602**	**11,969**	**12,776**	**8,409**	**9,438**	**9,786**	**10,521**	**11,130**	**11,734**
Derivation of total personal income:												
Total earnings by place of work	271,874	288,663	287,578	297,136	304,299	329,316	167,964	190,049	194,398	214,751	231,560	250,035
Less: Personal contributions for social insurance[3]	15,328	16,416	17,270	17,825	18,159	21,278	7,316	7,374	7,945	8,412	9,668	11,487
Plus: Adjustment for residence	−3,163	672	2,148	10,743	16,952	17,339	20,897	28,761	29,655	32,138	33,068	33,646
Equals: Net earnings by place of residence	253,383	272,919	272,456	290,054	303,092	325,377	181,545	211,436	216,108	238,477	254,960	272,194
Plus: Dividends, interest, and rent[5]	60,714	63,877	67,207	70,132	70,726	77,324	52,746	56,129	57,878	59,373	61,470	67,072
Plus: Transfer payments	114,126	115,304	120,414	122,008	126,326	133,309	60,900	62,527	68,970	70,519	73,793	76,333
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	227,099	239,325	238,648	246,187	251,105	271,819	123,700	127,583	131,765	140,887	154,511	170,436
Other labor income	22,126	22,401	21,431	22,001	22,458	24,692	11,086	10,708	10,946	11,576	13,568	15,684
Proprietors' income[6]	22,649	26,937	27,499	28,948	30,736	32,805	33,178	51,758	51,687	62,288	63,481	63,915
Farm	106	1,619	893	1,424	1,557	1,939	11,993	27,035	24,450	31,363	30,431	28,760
Nonfarm	22,543	25,318	26,606	27,524	29,179	30,866	21,185	24,723	27,237	30,925	33,050	35,155
Earnings by industry:												
Farm	714	2,214	1,486	2,015	2,188	2,578	18,355	33,283	30,629	37,446	36,841	35,172
Nonfarm	271,160	286,449	286,092	295,121	302,111	326,738	149,609	156,766	163,769	177,305	194,719	214,863
Private	205,901	217,691	214,621	219,167	223,055	244,892	95,050	96,387	100,041	107,414	123,538	138,624
Agricultural services, forestry, fisheries, and other[7]	534	461	381	224	417	411	1,910	1,800	1,657	1,481	2,222	2,507
Mining	405	390	567	231	215	454	224	240	341	224	171	166
Construction	11,218	12,407	11,951	14,480	16,619	17,641	7,238	8,111	8,438	9,812	10,333	11,001
Manufacturing	29,953	32,156	33,366	33,445	34,149	36,030	24,464	18,693	19,165	19,203	28,844	36,292
Nondurable goods	10,727	11,154	11,605	12,024	13,205	15,622	11,484	3,793	4,086	3,615	11,849	15,963
Durable goods	19,226	21,002	21,761	21,421	20,944	20,408	12,980	14,900	15,079	15,588	16,995	20,329
Transportation and public utilities	63,728	70,056	65,634	62,872	57,486	67,351	6,406	7,893	8,017	10,667	10,920	11,418
Wholesale trade	22,341	22,337	20,773	20,319	22,475	25,232	8,734	8,305	8,191	8,368	9,265	11,225
Retail trade	31,535	32,161	32,458	35,442	36,035	37,867	17,274	19,044	18,792	19,037	20,187	20,720
Finance, insurance, and real estate	5,572	5,801	6,036	6,628	8,532	8,776	4,664	5,024	4,609	4,859	5,113	5,982
Services	40,615	41,922	43,455	45,526	47,127	51,130	24,136	27,277	30,831	33,763	36,483	39,313
Government and government enterprises	65,259	68,758	71,471	75,954	79,056	81,846	54,559	60,379	63,728	69,891	71,181	76,239
Federal, civilian	3,058	3,230	3,456	3,299	3,341	3,425	1,746	1,818	2,081	2,123	2,251	2,505
Military	1,374	1,489	1,450	1,551	1,668	1,747	835	1,052	1,185	1,285	1,385	1,444
State and local	60,827	64,039	66,565	71,104	74,047	76,674	51,978	57,509	60,462	66,483	67,545	72,290

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Eau Claire, Wisconsin						Florence, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**851,609**	**909,749**	**957,809**	**1,024,300**	**1,082,924**	**1,154,646**	**33,368**	**38,069**	**40,938**	**42,257**	**43,489**	**47,058**
Nonfarm personal income	847,773	899,224	949,216	1,011,351	1,068,124	1,141,908	32,488	36,554	39,695	40,956	42,215	46,051
Farm income[1]	3,836	10,525	8,593	12,949	14,800	12,738	880	1,515	1,243	1,301	1,274	1,007
Population (thousands)[2]	81.7	82.7	82.7	82.8	83.4	84.1	4.2	4.0	4.1	4.0	4.1	4.1
Per capita personal income (dollars)	**10,418**	**10,995**	**11,577**	**12,375**	**12,985**	**13,728**	**7,918**	**9,407**	**10,002**	**10,527**	**10,706**	**11,452**
Derivation of total personal income:												
Total earnings by place of work	635,739	683,422	703,602	769,418	815,489	868,642	11,500	12,932	13,000	13,577	14,585	16,346
Less: Personal contributions for social insurance[3]	37,477	39,935	42,937	46,298	48,921	55,140	583	643	675	695	779	984
Plus: Adjustment for residence	−46,784	−50,212	−41,563	−49,354	−49,543	−49,536	6,909	8,989	8,710	9,586	10,199	11,205
Equals: Net earnings by place of residence	551,478	593,275	619,102	673,766	717,025	763,966	17,826	21,278	21,035	22,468	24,005	26,567
Plus: Dividends, interest, and rent[5]	146,556	159,191	166,765	170,493	174,714	191,040	5,705	6,464	8,485	8,001	8,098	8,862
Plus: Transfer payments	153,575	157,283	171,942	180,041	191,185	199,640	9,837	10,327	11,418	11,788	11,386	11,629
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	529,226	560,641	582,777	632,103	668,275	714,238	7,301	7,863	8,389	9,007	9,699	11,393
Other labor income	53,882	55,021	54,110	58,867	62,587	66,546	665	690	717	794	875	1,048
Proprietors' income[6]	52,631	67,760	66,715	78,448	84,627	87,858	3,534	4,379	3,894	3,776	4,011	3,905
Farm	511	7,263	5,361	9,767	11,447	9,383	763	1,401	1,127	1,183	1,147	877
Nonfarm	52,120	60,497	61,354	68,681	73,180	78,475	2,771	2,978	2,767	2,593	2,864	3,028
Earnings by industry:												
Farm	3,836	10,525	8,593	12,949	14,800	12,738	880	1,515	1,243	1,301	1,274	1,007
Nonfarm	631,903	672,897	695,009	756,469	800,689	855,904	10,620	11,417	11,757	12,276	13,311	15,339
Private	514,189	548,700	560,503	610,443	648,309	694,464	7,120	7,653	7,549	7,768	8,664	10,327
Agricultural services, forestry, fisheries, and other[7]	1,664	1,989	1,954	2,166	2,724	3,196	710	637	359	(L)	(D)	(D)
Mining	1,250	1,449	1,952	659	544	527	(L)	(D)	(D)	(L)	(L)	(L)
Construction	32,184	33,398	34,719	39,895	40,632	44,687	663	783	760	889	955	990
Manufacturing	117,270	129,158	123,027	124,594	124,843	131,938	1,234	1,270	1,120	1,437	1,865	2,397
Nondurable goods	99,548	107,859	101,319	103,960	106,784	108,512	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	17,722	21,299	21,708	20,634	18,059	23,426	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	65,076	68,531	64,795	76,696	83,946	87,605	243	319	366	399	442	509
Wholesale trade	36,333	38,578	39,271	39,388	44,295	46,189	589	738	736	712	725	1,243
Retail trade	93,858	99,337	107,209	117,964	125,588	132,390	1,599	1,721	1,831	1,799	1,801	1,891
Finance, insurance, and real estate	27,069	27,018	28,222	28,785	31,045	32,245	205	(D)	(D)	196	(D)	(D)
Services	139,485	149,242	159,354	180,296	194,692	215,687	1,844	1,939	2,091	2,277	2,431	2,657
Government and government enterprises	117,714	124,197	134,506	146,026	152,380	161,440	3,500	3,764	4,208	4,508	4,647	5,012
Federal, civilian	8,948	9,750	10,818	11,081	11,843	13,320	412	424	441	523	523	613
Military	1,891	2,485	2,791	3,024	3,261	3,400	100	119	135	146	157	164
State and local	106,875	111,962	120,897	131,921	137,276	144,720	2,988	3,221	3,632	3,839	3,967	4,235

	Fond du Lac, Wisconsin						Forest, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,000,928**	**1,104,340**	**1,144,538**	**1,205,406**	**1,277,618**	**1,343,222**	**70,194**	**76,531**	**77,912**	**77,565**	**79,891**	**84,381**
Nonfarm personal income	982,628	1,071,195	1,111,875	1,161,246	1,232,514	1,313,067	69,175	74,785	76,018	75,691	77,986	82,670
Farm income[1]	18,300	33,145	32,663	44,160	45,104	30,155	1,019	1,746	1,894	1,874	1,905	1,711
Population (thousands)[2]	89.5	89.8	90.3	89.6	89.7	90.4	9.2	9.3	9.3	9.1	9.1	9.1
Per capita personal income (dollars)	**11,187**	**12,298**	**12,677**	**13,457**	**14,247**	**14,858**	**7,665**	**8,205**	**8,379**	**8,494**	**8,768**	**9,234**
Derivation of total personal income:												
Total earnings by place of work	674,857	760,505	782,704	824,644	886,792	928,442	33,024	36,699	35,500	34,517	35,596	38,102
Less: Personal contributions for social insurance[3]	41,000	45,830	49,896	51,403	55,528	62,652	1,906	2,105	2,124	2,038	2,121	2,470
Plus: Adjustment for residence	36,781	41,687	40,953	50,335	52,995	57,442	3,620	3,929	3,723	3,989	5,213	4,916
Equals: Net earnings by place of residence	670,638	756,362	773,761	823,576	884,259	923,232	34,738	38,523	37,099	36,468	38,688	40,548
Plus: Dividends, interest, and rent[5]	171,034	189,582	198,579	202,322	207,645	226,539	12,335	14,418	14,687	14,671	14,512	15,868
Plus: Transfer payments	159,256	158,396	172,198	179,508	185,714	193,451	23,121	23,590	26,126	26,426	26,691	27,965
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	540,739	596,578	616,131	637,776	685,840	731,592	22,710	24,728	23,961	23,839	23,865	25,907
Other labor income	58,173	62,418	61,511	64,306	70,314	74,872	2,317	2,496	2,281	2,272	2,348	2,647
Proprietors' income[6]	75,945	101,509	105,062	122,562	130,638	121,978	7,997	9,475	9,258	8,406	9,383	9,548
Farm	10,959	25,937	25,527	37,145	37,740	22,803	890	1,618	1,767	1,747	1,768	1,570
Nonfarm	64,986	75,572	79,535	85,417	92,898	99,175	7,107	7,857	7,491	6,659	7,615	7,978
Earnings by industry:												
Farm	18,300	33,145	32,663	44,160	45,104	30,155	1,019	1,746	1,894	1,874	1,905	1,711
Nonfarm	656,557	727,360	750,041	780,484	841,688	898,287	32,005	34,953	33,606	32,643	33,691	36,391
Private	574,325	639,759	655,619	681,130	741,548	794,957	23,211	25,589	23,887	22,400	23,134	25,125
Agricultural services, forestry, fisheries, and other[7]	2,837	2,605	2,685	2,972	3,784	4,042	2,038	2,063	1,514	(L)	(D)	(D)
Mining	3,316	3,839	4,358	3,677	4,401	5,141	82	88	137	(L)	(L)	(L)
Construction	38,808	40,932	43,827	47,392	55,659	54,880	1,007	1,215	1,238	1,327	1,496	1,846
Manufacturing	225,865	269,030	275,443	281,698	312,087	348,064	7,108	7,746	6,205	5,473	4,990	5,858
Nondurable goods	56,097	58,327	65,338	60,756	73,443	75,786	(D)	453	333	274	323	370
Durable goods	169,768	210,703	210,105	220,942	238,644	272,278	(D)	7,293	5,872	5,199	4,667	5,488
Transportation and public utilities	71,164	75,998	68,818	62,275	64,203	61,522	3,188	4,017	3,908	4,618	4,851	4,983
Wholesale trade	40,590	42,897	45,976	47,673	51,999	55,131	1,236	1,230	1,244	1,124	1,196	1,362
Retail trade	68,643	70,306	73,315	76,921	79,903	87,105	2,931	3,049	3,099	3,376	3,359	3,427
Finance, insurance, and real estate	19,989	20,662	21,852	23,173	26,044	27,287	761	939	908	847	(D)	(D)
Services	103,113	113,490	119,345	135,349	143,468	151,785	4,860	5,242	5,634	5,621	5,886	6,259
Government and government enterprises	82,232	87,601	94,422	99,354	100,140	103,330	8,794	9,364	9,719	10,243	10,557	11,266
Federal, civilian	5,309	5,590	5,780	5,784	6,119	6,638	2,368	2,464	2,543	2,647	2,726	2,796
Military	2,360	2,955	3,357	3,653	3,866	4,041	219	278	310	337	363	378
State and local	74,563	79,056	85,285	89,917	90,155	92,651	6,207	6,622	6,866	7,259	7,468	8,092

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Grant, Wisconsin						Green, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**510,580**	**552,305**	**561,793**	**596,629**	**637,975**	**672,787**	**359,217**	**393,032**	**408,164**	**433,630**	**463,588**	**483,363**
Nonfarm personal income	490,678	510,572	523,644	543,574	581,382	628,325	341,661	362,321	382,657	398,679	422,011	451,940
Farm income[1]	19,902	41,733	38,149	53,055	56,593	44,462	17,556	30,711	25,507	34,951	41,577	31,423
Population (thousands)[2]	52.1	51.9	51.5	51.3	51.2	51.1	30.5	30.7	30.6	31.0	30.9	31.1
Per capita personal income (dollars)	**9,808**	**10,634**	**10,899**	**11,622**	**12,472**	**13,167**	**11,768**	**12,807**	**13,320**	**13,996**	**15,022**	**15,565**
Derivation of total personal income:												
Total earnings by place of work	269,005	296,339	293,263	335,487	366,012	386,117	216,005	245,114	249,433	269,213	294,319	304,581
Less: Personal contributions for social insurance[3]	13,426	13,761	14,299	15,990	17,853	20,949	12,358	13,570	14,979	15,458	16,667	19,017
Plus: Adjustment for residence	55,173	62,769	64,564	56,255	63,342	65,146	16,983	19,302	22,319	24,479	26,400	27,922
Equals: Net earnings by place of residence	310,752	345,347	343,528	375,752	411,501	430,314	220,630	250,846	256,773	278,234	304,052	313,486
Plus: Dividends, interest, and rent[5]	110,212	115,504	117,764	118,672	119,162	129,652	89,980	92,641	97,167	97,951	99,754	108,688
Plus: Transfer payments	89,616	91,454	100,501	102,205	107,312	112,821	48,607	49,545	54,224	57,445	59,782	61,189
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	193,415	194,055	193,919	214,786	234,400	258,993	156,100	167,225	175,504	181,420	195,382	211,189
Other labor income	18,046	18,062	17,430	19,705	21,669	24,207	15,774	16,282	16,538	17,247	18,567	20,184
Proprietors' income[6]	57,544	84,222	81,914	100,996	109,943	102,917	44,131	61,607	57,391	70,546	80,370	73,208
Farm	12,302	34,263	30,791	45,823	48,978	36,854	11,911	25,190	19,953	29,399	35,630	25,388
Nonfarm	45,242	49,959	51,123	55,173	60,965	66,063	32,220	36,417	37,438	41,147	44,740	47,820
Earnings by industry:												
Farm	19,902	41,733	38,149	53,055	56,593	44,462	17,556	30,711	25,507	34,951	41,577	31,423
Nonfarm	249,103	254,606	255,114	282,432	309,419	341,655	198,449	214,403	223,926	234,262	252,742	273,158
Private	181,412	186,187	182,491	206,426	229,967	254,378	176,821	190,853	198,874	207,285	224,209	242,773
Agricultural services, forestry, fisheries, and other[7]	6,037	5,703	5,193	4,288	6,744	7,135	3,215	2,770	2,039	1,868	2,975	3,269
Mining	1,252	1,270	1,271	1,073	956	909	617	659	835	402	413	386
Construction	15,698	17,921	17,888	16,760	17,890	18,339	10,282	10,000	10,378	11,345	12,762	13,670
Manufacturing	46,141	44,338	41,132	60,712	72,716	88,331	42,511	47,769	50,605	49,347	48,892	54,597
Nondurable goods	14,172	7,940	5,776	5,855	6,208	6,497	22,741	24,601	26,374	30,072	32,465	36,747
Durable goods	31,969	36,398	35,356	54,857	66,508	81,834	19,770	23,168	24,231	19,275	16,427	17,850
Transportation and public utilities	19,506	18,082	15,778	18,130	18,408	19,472	10,508	11,922	12,050	12,598	13,000	12,427
Wholesale trade	12,962	13,893	13,366	11,899	12,681	12,206	21,190	22,335	23,945	24,974	27,438	28,797
Retail trade	29,426	30,258	30,801	31,786	34,363	36,292	37,838	40,653	41,968	45,633	52,698	56,586
Finance, insurance, and real estate	8,516	8,805	8,791	8,520	9,180	9,976	5,612	5,878	5,967	6,440	6,861	8,393
Services	41,874	45,917	48,271	53,258	57,029	61,718	45,048	48,867	51,087	54,678	59,170	64,648
Government and government enterprises	67,691	68,419	72,623	76,006	79,452	87,277	21,628	23,550	25,052	26,977	28,533	30,385
Federal, civilian	3,252	3,420	3,615	3,725	3,949	4,211	1,821	1,984	2,066	2,159	2,337	2,556
Military	1,666	1,962	2,139	2,275	2,470	2,626	772	928	1,031	1,117	1,203	1,254
State and local	62,773	63,037	66,869	70,006	73,033	80,440	19,035	20,638	21,955	23,701	24,993	26,575

	Green Lake, Wisconsin						Iowa, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**198,079**	**215,370**	**225,519**	**239,524**	**250,561**	**255,846**	**184,549**	**202,909**	**209,654**	**227,372**	**246,051**	**256,351**
Nonfarm personal income	188,221	200,857	208,240	220,245	230,573	243,569	169,609	181,886	193,219	199,816	213,165	231,576
Farm income[1]	9,858	14,513	17,279	19,279	19,988	12,277	14,940	21,023	16,435	27,556	32,886	24,775
Population (thousands)[2]	18.9	19.1	19.1	19.0	19.0	19.0	20.5	20.7	20.5	20.4	20.5	20.6
Per capita personal income (dollars)	**10,493**	**11,284**	**11,820**	**12,624**	**13,194**	**13,468**	**8,988**	**9,801**	**10,228**	**11,126**	**12,007**	**12,470**
Derivation of total personal income:												
Total earnings by place of work	114,138	130,440	130,161	144,797	151,897	151,073	96,941	109,396	117,036	134,986	150,514	154,341
Less: Personal contributions for social insurance[3]	6,642	7,471	7,661	8,551	8,985	10,017	4,929	5,320	6,515	6,910	7,624	8,912
Plus: Adjustment for residence	2,551	743	4,534	1,020	2,595	2,937	18,852	21,913	19,553	19,787	22,292	24,416
Equals: Net earnings by place of residence	110,047	123,712	127,034	137,266	145,507	143,993	110,864	125,989	130,074	147,863	165,182	169,845
Plus: Dividends, interest, and rent[5]	48,403	51,695	55,564	57,164	58,547	63,918	42,912	46,144	45,448	45,453	46,103	50,185
Plus: Transfer payments	39,629	39,963	42,921	45,094	46,507	47,935	30,773	30,776	34,132	34,056	34,766	36,321
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	79,339	88,336	86,152	97,768	101,859	106,632	63,821	67,461	78,261	84,999	92,851	102,423
Other labor income	9,435	10,294	9,454	10,609	11,307	12,124	6,647	6,819	7,120	7,648	8,355	9,199
Proprietors' income[6]	25,364	31,810	34,555	36,420	38,731	32,317	26,473	35,116	31,655	42,339	49,308	42,719
Farm	7,708	12,396	15,203	17,257	17,892	10,209	8,923	15,121	10,562	21,753	26,758	18,627
Nonfarm	17,656	19,414	19,352	19,163	20,839	22,108	17,550	19,995	21,093	20,586	22,550	24,092
Earnings by industry:												
Farm	9,858	14,513	17,279	19,279	19,988	12,277	14,940	21,023	16,435	27,556	32,886	24,775
Nonfarm	104,280	115,927	112,882	125,518	131,909	138,796	82,001	88,373	100,601	107,430	117,628	129,566
Private	92,266	103,115	99,005	111,248	117,081	122,768	68,877	74,027	85,490	91,080	100,688	111,345
Agricultural services, forestry, fisheries, and other[7]	1,102	1,171	1,017	978	(D)	1,642	1,360	1,848	1,922	1,794	2,688	1,926
Mining	1,247	1,697	1,901	1,239	(D)	1,951	880	1,054	867	780	641	(D)
Construction	9,821	11,650	11,600	13,867	14,207	15,102	9,680	10,415	7,796	7,696	7,464	7,255
Manufacturing	37,580	43,085	37,914	47,698	48,933	50,937	6,626	7,916	8,023	8,810	9,321	11,050
Nondurable goods	15,361	17,791	18,840	27,688	26,755	24,492	2,906	2,398	2,414	2,658	2,749	2,812
Durable goods	22,219	25,294	19,074	20,010	22,178	26,445	3,720	5,518	5,609	6,152	6,572	8,238
Transportation and public utilities	7,410	8,662	8,232	8,552	9,044	9,170	12,856	13,936	11,816	12,588	13,248	13,497
Wholesale trade	2,925	3,148	3,089	3,079	3,357	3,885	6,650	6,663	7,096	7,154	7,480	8,066
Retail trade	13,053	12,718	13,160	13,920	13,927	14,522	10,246	10,073	24,580	29,296	34,787	(D)
Finance, insurance, and real estate	2,245	2,241	2,314	2,263	2,641	3,038	3,449	3,427	3,680	3,872	4,154	4,162
Services	16,883	18,743	19,778	19,652	21,632	22,521	17,130	18,695	19,710	19,090	20,905	22,438
Government and government enterprises	12,014	12,812	13,877	14,270	14,828	16,028	13,124	14,346	15,111	16,350	16,940	18,221
Federal, civilian	1,101	1,145	1,215	1,256	1,384	1,514	1,363	1,474	1,430	1,438	1,597	1,778
Military	463	570	641	695	749	781	496	619	693	751	810	845
State and local	10,450	11,097	12,021	12,319	12,695	13,733	11,265	12,253	12,988	14,161	14,533	15,598

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Iron, Wisconsin						Jackson, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**52,666**	**55,872**	**58,508**	**61,358**	**63,684**	**67,723**	**148,383**	**166,474**	**172,654**	**177,027**	**187,211**	**193,926**
Nonfarm personal income	52,340	55,336	57,881	60,526	62,957	66,977	138,933	149,605	155,943	157,966	168,408	179,444
Farm income[1]	326	536	627	832	727	746	9,450	16,869	16,711	19,061	18,803	14,482
Population (thousands)[2]	6.4	6.3	6.2	6.3	6.3	6.3	16.8	16.5	16.4	16.4	16.3	16.4
Per capita personal income (dollars)	**8,173**	**8,891**	**9,414**	**9,789**	**10,155**	**10,680**	**8,808**	**10,100**	**10,497**	**10,818**	**11,496**	**11,811**
Derivation of total personal income:												
Total earnings by place of work	21,009	22,072	22,515	23,291	24,468	26,137	84,277	102,367	102,894	106,397	110,675	115,607
Less: Personal contributions for social insurance[3]	1,303	1,399	1,485	1,534	1,654	1,937	4,518	5,214	5,481	5,548	5,814	6,844
Plus: Adjustment for residence	3,765	4,024	4,627	5,808	6,655	7,198	3,333	1,533	3,097	4,134	5,470	4,399
Equals: Net earnings by place of residence	23,471	24,697	25,657	27,565	29,469	31,398	83,092	98,686	100,510	104,983	110,331	113,162
Plus: Dividends, interest, and rent[5]	10,705	12,391	12,861	13,768	13,807	15,040	27,694	30,113	30,566	30,308	33,903	36,933
Plus: Transfer payments	18,490	18,784	19,990	20,025	20,408	21,285	37,597	37,675	41,578	41,736	42,977	43,831
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	14,852	15,767	16,171	16,632	17,497	18,750	59,654	67,549	67,829	69,159	72,606	80,197
Other labor income	1,343	1,397	1,376	1,426	1,501	1,652	6,182	6,971	6,730	7,082	7,337	8,179
Proprietors' income[6]	4,814	4,908	4,968	5,233	5,470	5,735	18,441	27,847	28,335	30,156	30,732	27,231
Farm	164	375	479	696	598	627	6,303	13,779	13,653	16,060	15,667	11,361
Nonfarm	4,650	4,533	4,489	4,537	4,872	5,108	12,138	14,068	14,682	14,096	15,065	15,870
Earnings by industry:												
Farm	326	536	627	832	727	746	9,450	16,869	16,711	19,061	18,803	14,482
Nonfarm	20,683	21,536	21,888	22,459	23,741	25,391	74,827	85,498	86,183	87,336	91,872	101,125
Private	15,741	16,411	16,406	17,056	18,170	19,483	60,384	69,962	69,912	70,921	73,924	81,920
Agricultural services, forestry, fisheries, and other[7]	522	476	308	57	168	179	2,549	2,427	1,945	1,184	1,798	1,891
Mining	(L)	61	84	(L)	(L)	(L)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	1,997	2,390	2,437	3,263	3,349	3,862	16,467	19,783	19,116	19,028	20,405	24,546
Manufacturing	2,505	3,094	2,673	2,341	2,400	2,582	5,609	6,954	6,951	7,960	7,849	8,894
Nondurable goods	(D)	(D)	(D)	679	652	763	2,412	3,004	3,168	3,507	3,413	3,530
Durable goods	(D)	(D)	(D)	1,662	1,748	1,819	3,197	3,950	3,783	4,453	4,436	5,364
Transportation and public utilities	926	721	637	962	928	960	6,855	9,388	10,326	11,850	12,632	13,446
Wholesale trade	801	831	883	937	1,107	995	2,288	2,224	2,024	1,663	2,074	1,721
Retail trade	4,380	4,117	4,314	4,447	4,684	4,862	10,765	10,895	10,882	11,359	11,128	11,520
Finance, insurance, and real estate	811	760	778	655	777	874	2,195	2,221	2,367	2,542	2,275	2,628
Services	3,752	3,961	4,292	4,362	4,731	5,144	(D)	(D)	(D)	(D)	(D)	(D)
Government and government enterprises	4,942	5,125	5,482	5,403	5,571	5,908	14,443	15,536	16,271	16,415	17,948	19,205
Federal, civilian	462	455	504	555	545	584	1,208	1,272	1,123	1,090	1,203	1,342
Military	153	187	207	225	242	252	437	508	549	594	641	668
State and local	4,327	4,483	4,771	4,623	4,784	5,072	12,798	13,756	14,599	14,731	16,104	17,195

	Jefferson, Wisconsin						Juneau, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**710,055**	**781,799**	**823,236**	**872,482**	**931,003**	**993,011**	**198,759**	**217,623**	**222,463**	**238,012**	**252,450**	**265,229**
Nonfarm personal income	702,630	762,321	802,399	842,997	897,702	965,970	187,370	200,741	206,446	218,042	232,554	248,521
Farm income[1]	7,425	19,478	20,837	29,485	33,301	27,041	11,389	16,882	16,017	19,970	19,896	16,708
Population (thousands)[2]	66.6	67.0	67.2	67.5	68.0	68.9	21.2	21.3	21.4	21.4	21.6	21.9
Per capita personal income (dollars)	**10,654**	**11,673**	**12,249**	**12,923**	**13,697**	**14,419**	**9,354**	**10,198**	**10,408**	**11,099**	**11,696**	**12,133**
Derivation of total personal income:												
Total earnings by place of work	449,134	519,241	535,899	551,976	593,564	642,682	116,327	132,680	132,117	149,043	163,341	170,285
Less: Personal contributions for social insurance[3]	28,257	32,245	34,832	34,928	37,337	43,357	6,500	7,215	7,510	8,350	9,350	10,627
Plus: Adjustment for residence	39,347	34,635	44,571	64,648	75,928	73,419	5,181	5,525	5,503	3,810	3,502	4,741
Equals: Net earnings by place of residence	460,224	521,631	545,638	581,696	632,155	672,744	115,008	130,990	130,110	144,503	157,493	164,399
Plus: Dividends, interest, and rent[5]	125,109	135,643	144,133	150,287	152,624	166,856	36,751	38,994	40,475	40,455	40,156	43,791
Plus: Transfer payments	124,722	124,525	133,465	140,499	146,224	153,411	47,000	47,639	51,878	53,054	54,801	57,039
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	367,851	416,598	425,751	429,257	458,931	505,521	82,405	89,332	89,626	99,845	111,605	119,211
Other labor income	40,229	43,946	43,166	43,987	47,528	52,269	8,890	9,460	9,002	10,190	11,693	12,587
Proprietors' income[6]	41,054	58,697	66,982	78,732	87,105	84,892	25,032	33,888	33,489	39,008	40,043	38,487
Farm	−2,018	10,240	11,531	20,240	23,527	17,202	8,530	14,091	13,180	17,127	16,857	13,622
Nonfarm	43,072	48,457	55,451	58,492	63,578	67,690	16,502	19,797	20,309	21,881	23,186	24,865
Earnings by industry:												
Farm	7,425	19,478	20,837	29,485	33,301	27,041	11,389	16,882	16,017	19,970	19,896	16,708
Nonfarm	441,709	499,763	515,062	522,491	560,263	615,641	104,938	115,798	116,100	129,073	143,445	153,577
Private	392,010	446,019	456,818	461,624	496,404	547,727	85,516	94,614	92,284	103,986	117,385	126,181
Agricultural services, forestry, fisheries, and other[7]	3,144	3,033	3,165	3,271	4,295	5,040	(D)	1,006	911	726	864	979
Mining	964	1,034	1,449	652	648	661	(D)	193	255	58	58	56
Construction	18,893	20,611	19,805	22,829	25,267	27,703	4,480	5,022	4,460	4,786	5,387	5,897
Manufacturing	209,678	246,250	243,074	234,397	252,293	274,372	34,699	38,853	36,961	41,852	49,787	52,817
Nondurable goods	93,789	113,638	118,711	113,557	126,965	135,181	6,461	7,251	6,627	6,590	7,439	7,634
Durable goods	115,889	132,612	124,363	120,840	125,328	139,191	28,238	31,602	30,334	35,262	42,348	45,183
Transportation and public utilities	19,083	22,418	24,577	26,761	27,834	32,058	4,472	6,232	6,906	7,111	7,669	8,215
Wholesale trade	19,264	20,433	18,894	19,191	20,864	29,279	4,698	4,157	3,551	7,810	8,814	10,240
Retail trade	47,272	50,902	54,476	56,937	59,216	61,515	15,199	15,452	14,649	14,228	14,693	15,259
Finance, insurance, and real estate	10,276	10,936	10,411	11,095	11,820	13,489	3,217	4,855	4,005	4,693	5,345	6,472
Services	63,436	70,402	80,967	86,491	94,167	103,610	15,449	18,844	20,586	22,722	24,768	26,246
Government and government enterprises	49,699	53,744	58,244	60,867	63,859	67,914	19,422	21,184	23,816	25,087	26,060	27,396
Federal, civilian	3,286	3,420	3,715	3,821	4,204	4,510	4,486	5,281	5,873	6,619	6,713	6,997
Military	1,852	2,330	2,625	2,810	2,967	3,096	601	701	753	790	832	868
State and local	44,561	47,994	51,904	54,236	56,688	60,308	14,335	15,202	17,190	17,678	18,515	19,531

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Kenosha, Wisconsin						Kewaunee, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,519,084**	**1,622,415**	**1,640,310**	**1,692,221**	**1,863,383**	**2,060,237**	**205,880**	**224,710**	**233,173**	**248,631**	**257,725**	**266,388**
Nonfarm personal income	1,514,516	1,615,288	1,631,010	1,681,331	1,851,367	2,049,183	190,741	203,690	212,953	224,297	232,273	244,335
Farm income[1]	4,568	7,127	9,300	10,890	12,016	11,054	15,139	21,020	20,220	24,334	25,452	22,053
Population (thousands)[2]	121.0	121.1	121.1	119.4	120.3	122.6	19.9	20.1	20.0	20.0	20.2	20.1
Per capita personal income (dollars)	**12,550**	**13,398**	**13,550**	**14,179**	**15,491**	**16,810**	**10,358**	**11,183**	**11,640**	**12,409**	**12,776**	**13,263**
Derivation of total personal income:												
Total earnings by place of work	956,155	995,736	942,857	870,094	1,061,554	1,169,289	107,829	118,052	120,811	129,324	139,654	135,983
Less: Personal contributions for social insurance[3]	57,483	59,974	59,492	53,228	65,663	76,891	5,675	6,009	6,573	6,789	7,484	7,869
Plus: Adjustment for residence	174,989	220,633	259,443	359,161	338,881	404,159	27,224	31,934	34,294	40,245	37,600	43,955
Equals: Net earnings by place of residence	1,073,661	1,156,395	1,142,808	1,176,027	1,334,772	1,496,557	129,378	143,977	148,532	162,780	169,770	172,069
Plus: Dividends, interest, and rent[5]	205,947	221,146	230,329	235,543	243,185	265,798	42,655	47,243	48,857	49,603	49,257	53,662
Plus: Transfer payments	239,476	244,874	267,173	280,651	285,426	297,882	33,847	33,490	35,784	36,248	38,698	40,657
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	782,255	813,358	772,379	705,790	859,913	950,285	74,272	77,093	79,586	82,692	89,955	88,842
Other labor income	114,959	112,427	95,685	82,118	112,072	125,040	8,465	8,530	8,473	8,865	9,782	9,564
Proprietors' income[6]	58,941	69,951	74,793	82,186	89,569	93,964	25,092	32,429	32,752	37,767	39,917	37,577
Farm	1,530	4,150	6,320	7,933	8,884	7,903	10,220	16,205	15,397	19,520	20,290	16,817
Nonfarm	57,411	65,801	68,473	74,253	80,685	86,061	14,872	16,224	17,355	18,247	19,627	20,760
Earnings by industry:												
Farm	4,568	7,127	9,300	10,890	12,016	11,054	15,139	21,020	20,220	24,334	25,452	22,053
Nonfarm	951,587	988,609	933,557	859,204	1,049,538	1,158,235	92,690	97,032	100,591	104,990	114,202	113,930
Private	825,282	855,593	788,978	707,689	894,992	999,674	77,833	81,373	84,831	88,375	97,650	95,753
Agricultural services, forestry, fisheries, and other[7]	1,786	1,822	1,816	1,926	2,687	3,095	1,036	785	914	1,011	1,309	1,476
Mining	1,587	1,554	2,265	948	984	897	241	300	451	286	242	203
Construction	45,696	45,189	45,276	46,425	61,959	62,335	6,161	6,818	6,908	8,517	9,586	9,986
Manufacturing	499,537	515,659	443,378	347,170	489,089	569,358	31,914	31,938	33,340	34,868	39,863	35,953
Nondurable goods	42,870	44,949	46,802	49,939	53,761	60,875	5,137	5,975	5,691	6,013	6,937	7,738
Durable goods	456,667	470,710	396,576	297,231	435,328	508,483	26,777	25,963	27,649	28,855	32,926	28,215
Transportation and public utilities	30,650	34,136	33,451	36,951	39,575	42,742	9,986	12,399	11,719	11,217	12,089	12,866
Wholesale trade	21,130	21,433	24,317	24,612	27,056	26,771	2,270	2,501	2,934	3,142	3,306	3,342
Retail trade	78,681	80,097	78,881	81,254	88,853	99,004	10,160	10,129	10,618	10,450	10,691	10,644
Finance, insurance, and real estate	14,168	13,612	14,139	14,899	18,322	20,550	2,329	2,494	2,347	2,379	2,625	2,758
Services	132,047	142,091	145,455	153,504	166,467	174,922	13,736	14,009	15,600	16,505	17,939	18,525
Government and government enterprises	126,305	133,016	144,579	151,515	154,546	158,561	14,857	15,659	15,760	16,615	16,552	18,177
Federal, civilian	6,148	6,656	7,241	7,310	7,600	8,100	2,077	2,367	1,627	1,653	1,717	1,895
Military	3,368	4,026	4,588	4,813	5,179	5,381	547	688	790	819	793	827
State and local	116,789	122,334	132,750	139,392	141,767	145,080	12,233	12,604	13,343	14,143	14,042	15,455

	La Crosse, Wisconsin						Lafayette, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,066,825**	**1,150,776**	**1,206,541**	**1,274,496**	**1,365,911**	**1,462,534**	**158,594**	**173,055**	**177,538**	**198,330**	**211,286**	**213,006**
Nonfarm personal income	1,061,230	1,139,419	1,197,948	1,260,129	1,350,629	1,452,869	145,565	154,154	157,247	161,969	170,092	181,250
Farm income[1]	5,595	11,357	8,593	14,367	15,282	9,665	13,029	18,901	20,291	36,361	41,194	31,756
Population (thousands)[2]	93.0	93.9	94.2	94.4	94.9	95.5	17.4	17.3	17.2	16.8	16.7	16.7
Per capita personal income (dollars)	**11,467**	**12,261**	**12,813**	**13,499**	**14,389**	**15,312**	**9,138**	**10,005**	**10,332**	**11,817**	**12,640**	**12,772**
Derivation of total personal income:												
Total earnings by place of work	856,258	931,215	973,481	1,027,898	1,101,481	1,188,918	68,481	78,407	81,617	100,772	110,431	106,215
Less: Personal contributions for social insurance[3]	53,160	57,909	63,450	65,989	70,394	80,531	3,115	3,334	3,601	3,743	4,086	4,703
Plus: Adjustment for residence	−82,486	−87,606	−95,953	−99,114	−106,900	−117,737	19,877	21,988	22,117	22,110	26,069	26,931
Equals: Net earnings by place of residence	720,612	785,700	814,078	862,795	924,187	990,650	85,243	97,061	100,133	119,139	132,414	128,443
Plus: Dividends, interest, and rent[5]	171,597	188,217	198,293	210,072	230,558	251,888	47,100	49,042	48,870	49,848	48,816	53,093
Plus: Transfer payments	174,616	176,859	194,170	201,629	211,166	219,996	26,251	26,952	28,535	29,343	30,056	31,470
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	715,587	772,292	810,137	849,851	910,507	989,798	43,317	45,339	46,294	48,609	51,767	55,595
Other labor income	74,483	77,834	78,896	82,342	88,012	95,491	4,415	4,542	4,581	4,973	5,404	5,799
Proprietors' income[6]	66,188	81,089	84,448	95,705	102,962	103,629	20,749	28,526	30,742	47,190	53,260	44,821
Farm	3,073	8,885	6,118	11,912	12,675	7,036	8,042	14,017	15,405	31,497	35,995	26,497
Nonfarm	63,115	72,204	78,330	83,793	90,287	96,593	12,707	14,509	15,337	15,693	17,265	18,324
Earnings by industry:												
Farm	5,595	11,357	8,593	14,367	15,282	9,665	13,029	18,901	20,291	36,361	41,194	31,756
Nonfarm	850,663	919,858	964,888	1,013,531	1,086,199	1,179,253	55,452	59,506	61,326	64,411	69,237	74,459
Private	738,859	802,622	838,342	877,564	943,424	1,029,058	41,641	44,549	45,370	47,475	51,572	55,369
Agricultural services, forestry, fisheries, and other[7]	2,052	2,100	2,107	2,262	3,086	3,420	1,197	1,319	1,323	1,245	2,226	2,607
Mining	1,179	1,282	1,829	565	572	552	640	627	194	59	99	88
Construction	48,618	53,827	51,184	56,716	63,711	69,226	4,030	4,728	4,270	3,711	4,121	4,347
Manufacturing	233,027	250,754	261,463	258,355	276,331	302,588	5,914	7,500	9,053	10,896	12,044	13,088
Nondurable goods	93,887	101,785	99,821	98,451	120,376	143,517	(D)	(D)	5,108	6,801	7,601	7,614
Durable goods	139,140	148,969	161,642	159,904	155,955	159,071	(D)	(D)	3,945	4,095	4,443	5,474
Transportation and public utilities	59,523	69,157	71,118	70,862	67,599	72,559	7,596	7,408	6,684	8,966	9,383	10,032
Wholesale trade	66,421	72,389	78,541	86,738	101,686	115,007	6,598	6,706	6,531	4,910	4,868	5,054
Retail trade	99,793	106,603	109,910	117,602	119,030	126,001	6,715	6,605	6,632	6,139	6,232	6,635
Finance, insurance, and real estate	23,444	24,288	25,868	29,681	30,505	36,037	2,422	2,374	2,280	3,236	3,779	3,703
Services	204,802	222,222	236,322	254,783	280,904	303,668	6,529	7,282	8,403	8,313	8,820	9,815
Government and government enterprises	111,804	117,236	126,546	135,967	142,775	150,195	13,811	14,957	15,956	16,936	17,665	19,090
Federal, civilian	9,618	10,150	10,815	10,786	11,909	12,983	1,001	1,083	1,177	1,212	1,326	1,494
Military	2,759	3,231	3,673	3,986	4,277	4,579	402	519	582	631	680	709
State and local	99,427	103,855	112,058	121,195	126,589	132,633	12,408	13,355	14,197	15,093	15,659	16,887

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Langlade, Wisconsin						Lincoln, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**180,280**	**190,867**	**206,001**	**211,504**	**220,324**	**230,664**	**255,050**	**277,237**	**290,168**	**311,542**	**325,439**	**343,455**
Nonfarm personal income	171,576	180,327	192,161	195,332	205,247	219,327	249,325	269,914	284,207	301,332	316,192	335,788
Farm income[1]	8,704	10,540	13,840	16,172	15,077	11,337	5,725	7,323	5,961	10,210	9,247	7,667
Population (thousands)[2]	20.0	20.0	19.8	19.8	19.7	19.8	27.0	27.9	28.0	28.1	28.4	28.6
Per capita personal income (dollars)	**8,997**	**9,534**	**10,401**	**10,692**	**11,202**	**11,669**	**9,458**	**9,953**	**10,379**	**11,077**	**11,470**	**12,024**
Derivation of total personal income:												
Total earnings by place of work	105,558	113,781	121,988	125,601	131,888	137,141	152,348	168,330	172,385	188,658	200,107	209,528
Less: Personal contributions for social insurance[3]	6,046	6,518	7,149	7,193	7,717	8,831	9,130	10,004	10,951	11,642	12,526	13,909
Plus: Adjustment for residence	3,686	3,738	4,058	4,285	4,754	4,885	16,079	16,574	18,782	20,555	20,767	22,436
Equals: Net earnings by place of residence	103,198	111,001	118,897	122,693	128,925	133,195	159,297	174,900	180,216	197,571	208,348	218,055
Plus: Dividends, interest, and rent[5]	32,055	33,943	38,688	38,648	39,669	43,323	36,864	41,343	45,495	48,095	48,775	53,288
Plus: Transfer payments	45,027	45,923	48,416	50,163	51,730	54,146	58,889	60,994	64,457	65,876	68,316	72,112
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	77,838	82,160	84,924	86,430	91,531	98,610	118,014	129,267	134,659	144,228	153,658	162,555
Other labor income	7,709	7,828	7,758	8,085	8,727	9,373	13,043	13,611	13,773	14,970	16,345	17,116
Proprietors' income[6]	20,011	23,793	29,306	31,086	31,630	29,158	21,291	25,452	23,953	29,460	30,104	29,857
Farm	4,529	6,435	9,803	12,243	11,010	7,322	4,109	5,728	4,416	8,715	7,704	6,151
Nonfarm	15,482	17,358	19,503	18,843	20,620	21,836	17,182	19,724	19,537	20,745	22,400	23,706
Earnings by industry:												
Farm	8,704	10,540	13,840	16,172	15,077	11,337	5,725	7,323	5,961	10,210	9,247	7,667
Nonfarm	96,854	103,241	108,148	109,429	116,811	125,804	146,623	161,007	166,424	178,448	190,860	201,861
Private	81,096	86,711	90,680	91,282	97,879	104,923	123,211	134,371	139,308	149,752	161,885	168,698
Agricultural services, forestry, fisheries, and other[7]	1,354	1,332	1,024	668	802	860	1,748	1,680	1,553	1,130	1,524	1,623
Mining	170	183	324	89	93	89	200	216	337	130	153	130
Construction	6,981	7,232	6,261	6,517	7,250	7,377	5,766	7,240	7,746	8,665	9,561	10,133
Manufacturing	21,169	22,523	22,566	23,179	25,496	27,634	60,419	65,293	67,521	72,712	77,231	77,928
Nondurable goods	5,570	5,240	4,405	4,502	3,936	4,050	33,498	35,380	35,202	37,535	38,055	36,775
Durable goods	15,599	17,283	18,161	18,677	21,560	23,584	26,921	29,913	32,319	35,177	39,176	41,153
Transportation and public utilities	7,040	7,895	8,104	8,797	9,824	10,277	7,940	9,052	10,192	11,570	12,952	13,428
Wholesale trade	6,921	7,575	9,546	9,766	10,968	11,072	3,481	3,783	4,260	4,622	5,072	5,902
Retail trade	16,286	17,245	17,858	17,875	17,361	18,811	16,184	16,865	17,240	17,852	18,755	19,998
Finance, insurance, and real estate	3,041	3,237	3,248	3,242	3,472	3,560	6,999	7,714	7,959	8,500	9,990	10,957
Services	18,134	19,489	21,749	21,149	22,613	25,243	20,474	22,528	22,500	24,571	26,647	28,599
Government and government enterprises	15,758	16,530	17,468	18,147	18,932	20,881	23,412	26,636	27,116	28,696	28,975	33,163
Federal, civilian	1,206	1,248	1,297	1,342	1,393	1,460	1,343	1,416	1,571	1,693	1,734	1,955
Military	500	598	668	724	779	813	646	845	946	1,024	1,105	1,152
State and local	14,052	14,684	15,503	16,081	16,760	18,608	21,423	24,375	24,599	25,979	26,136	30,056

	Manitowoc, Wisconsin						Marathon, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**897,275**	**960,498**	**992,197**	**1,034,078**	**1,061,053**	**1,115,147**	**1,155,199**	**1,241,471**	**1,309,413**	**1,399,690**	**1,499,193**	**1,597,148**
Nonfarm personal income	874,247	919,925	959,936	993,120	1,018,237	1,079,054	1,123,583	1,197,699	1,269,631	1,343,812	1,431,790	1,540,401
Farm income[1]	23,028	40,573	32,261	40,958	42,816	36,093	31,616	43,772	39,782	55,878	67,403	56,747
Population (thousands)[2]	83.4	83.2	82.6	81.3	80.9	80.8	112.5	112.9	112.8	111.8	112.3	113.4
Per capita personal income (dollars)	**10,759**	**11,547**	**12,010**	**12,725**	**13,114**	**13,793**	**10,268**	**10,999**	**11,606**	**12,524**	**13,350**	**14,089**
Derivation of total personal income:												
Total earnings by place of work	567,582	609,327	634,002	666,149	678,886	710,253	850,600	909,182	960,486	1,034,514	1,126,688	1,206,594
Less: Personal contributions for social insurance[3]	34,252	35,930	40,444	41,736	42,332	47,530	50,729	53,657	60,633	64,076	69,077	78,985
Plus: Adjustment for residence	46,741	52,932	49,563	54,094	61,948	64,014	5,008	10,599	6,338	7,173	6,754	4,880
Equals: Net earnings by place of residence	580,071	626,329	643,121	678,507	698,502	726,737	804,879	866,124	906,191	977,611	1,064,365	1,132,489
Plus: Dividends, interest, and rent[5]	161,952	175,827	182,722	182,982	182,614	199,211	172,618	194,776	208,698	222,260	227,155	248,124
Plus: Transfer payments	155,252	158,342	166,354	172,589	179,937	189,199	177,702	180,571	194,524	199,819	207,673	216,535
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	450,154	468,904	497,190	518,115	523,518	554,936	681,685	718,214	766,002	810,209	876,447	952,454
Other labor income	52,308	51,889	52,809	55,730	56,844	59,299	76,195	77,033	78,739	84,512	92,326	100,024
Proprietors' income[6]	65,120	88,534	84,003	92,304	98,524	96,018	92,720	113,935	115,745	139,793	157,915	154,116
Farm	15,943	33,630	25,329	34,072	35,480	28,687	19,832	32,155	28,450	44,837	55,902	45,374
Nonfarm	49,177	54,904	58,674	58,232	63,044	67,331	72,888	81,780	87,295	94,956	102,013	108,742
Earnings by industry:												
Farm	23,028	40,573	32,261	40,958	42,816	36,093	31,616	43,772	39,782	55,878	67,403	56,747
Nonfarm	544,554	568,754	601,741	625,191	636,070	674,160	818,984	865,410	920,704	978,636	1,059,285	1,149,847
Private	479,470	499,635	528,203	548,812	558,763	593,105	719,835	758,787	801,986	856,375	930,999	1,015,679
Agricultural services, forestry, fisheries, and other[7]	2,991	2,954	2,950	2,871	4,160	4,330	2,923	2,798	2,657	2,518	3,814	4,207
Mining	1,732	1,782	3,207	2,500	2,978	3,166	2,155	2,240	2,784	1,703	1,624	1,645
Construction	27,074	29,602	29,023	30,672	33,721	35,941	41,681	41,611	44,410	54,041	59,650	65,000
Manufacturing	250,513	258,324	273,464	284,792	277,691	295,036	256,282	268,736	286,529	312,057	343,929	375,620
Nondurable goods	40,610	45,283	54,078	52,756	43,849	46,673	117,146	116,596	126,933	137,823	148,756	155,512
Durable goods	209,903	213,041	219,386	232,036	233,842	248,363	139,136	152,140	159,596	174,234	195,173	220,108
Transportation and public utilities	26,494	29,298	30,657	30,836	31,970	33,520	56,539	62,355	68,691	71,704	76,231	85,701
Wholesale trade	25,472	26,234	25,749	24,900	24,446	26,935	64,878	66,363	70,517	72,138	76,249	82,149
Retail trade	50,932	53,014	55,368	56,843	59,546	60,841	79,241	83,025	85,085	91,543	95,003	102,090
Finance, insurance, and real estate	12,033	12,179	12,321	13,740	14,846	14,932	79,019	81,089	77,957	77,417	85,445	90,520
Services	82,229	86,248	95,464	101,658	109,405	118,404	137,117	150,570	163,356	173,254	189,054	208,747
Government and government enterprises	65,084	69,119	73,538	76,379	77,307	81,055	99,149	106,623	118,718	122,261	128,286	134,168
Federal, civilian	4,111	4,272	4,494	4,517	4,762	5,136	10,539	11,466	12,397	12,414	13,150	13,778
Military	2,383	2,857	3,267	3,376	3,507	3,681	2,999	3,420	3,784	4,100	4,421	4,610
State and local	58,590	61,990	65,777	68,486	69,038	72,238	85,611	91,737	102,537	105,747	110,715	115,780

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Marinette, Wisconsin						Marquette, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**390,788**	**423,412**	**452,353**	**476,045**	**496,588**	**522,188**	**108,423**	**119,097**	**126,029**	**136,349**	**144,605**	**150,503**
Nonfarm personal income	383,563	412,961	437,586	462,867	483,158	511,543	102,759	110,135	116,771	124,296	131,271	142,668
Farm income[1]	7,225	10,451	14,767	13,178	13,430	10,645	5,664	8,962	9,258	12,053	13,334	7,835
Population (thousands)[2]	39.8	40.1	40.8	41.7	42.1	42.3	12.3	12.5	12.6	12.9	13.1	13.3
Per capita personal income (dollars)	**9,814**	**10,551**	**11,098**	**11,428**	**11,786**	**12,332**	**8,797**	**9,500**	**9,997**	**10,601**	**11,031**	**11,285**
Derivation of total personal income:												
Total earnings by place of work	293,034	326,328	350,099	369,750	385,597	397,015	42,817	50,990	52,445	59,951	65,165	66,545
Less: Personal contributions for social insurance[3]	17,920	20,016	22,602	24,003	24,832	27,282	2,388	2,731	2,980	3,243	3,552	4,349
Plus: Adjustment for residence	−40,781	−43,876	−47,822	−50,532	−50,479	−46,261	17,584	19,061	20,251	20,657	22,318	24,061
Equals: Net earnings by place of residence	234,333	262,436	279,675	295,215	310,286	323,472	58,013	67,320	69,716	77,365	83,931	86,257
Plus: Dividends, interest, and rent[4]	65,407	68,714	74,519	79,766	80,753	88,152	22,486	23,561	25,693	26,646	26,852	29,242
Plus: Transfer payments	91,048	92,262	98,159	101,064	105,549	110,564	27,924	28,216	30,620	32,338	33,822	35,004
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	224,272	248,515	267,218	282,219	292,184	302,749	26,686	30,019	30,977	33,449	36,440	41,796
Other labor income	26,406	28,332	29,494	31,823	33,289	34,376	2,898	3,195	3,186	3,504	3,807	4,469
Proprietors' income[5]	42,356	49,481	53,387	55,708	60,124	59,890	13,233	17,776	18,282	22,998	24,918	20,280
Farm	5,439	8,698	13,033	11,466	11,612	8,817	3,464	6,802	7,114	9,943	11,118	5,623
Nonfarm	36,917	40,783	40,354	44,242	48,512	51,073	9,769	10,974	11,168	13,055	13,800	14,657
Earnings by industry:												
Farm	7,225	10,451	14,767	13,178	13,430	10,645	5,664	8,962	9,258	12,053	13,334	7,835
Nonfarm	285,809	315,877	335,332	356,572	372,167	386,370	37,153	42,028	43,187	47,898	51,831	58,710
Private	250,414	278,289	296,251	318,331	330,695	342,660	30,701	34,807	35,522	39,568	42,815	48,954
Agricultural services, forestry, fisheries, and other[7]	4,518	4,031	2,733	1,295	2,728	2,977	385	396	359	350	477	552
Mining	484	382	584	187	187	179	63	69	102	(L)	(L)	(L)
Construction	9,158	11,153	11,925	13,364	14,691	14,840	3,575	5,411	5,812	6,879	7,535	7,914
Manufacturing	149,012	168,370	182,212	192,884	195,148	198,140	10,054	10,279	9,644	9,988	10,469	13,795
Nondurable goods	63,932	72,752	77,838	81,097	82,944	84,011	6,517	(D)	5,506	(D)	6,000	8,683
Durable goods	85,080	95,618	104,374	111,787	112,204	114,129	3,537	(D)	4,138	(D)	4,469	5,112
Transportation and public utilities	11,927	13,786	14,178	17,367	18,310	19,680	2,154	3,171	2,779	4,250	4,698	5,227
Wholesale trade	13,611	15,162	15,859	16,803	18,347	19,360	1,818	1,986	2,284	2,296	3,022	3,419
Retail trade	26,973	27,139	27,598	28,604	29,078	30,114	4,626	4,626	5,095	5,216	5,457	5,912
Finance, insurance, and real estate	6,501	7,271	7,595	8,200	8,202	8,709	1,303	1,383	1,689	1,989	2,071	2,190
Services	28,230	30,995	33,567	39,627	44,004	48,661	6,723	7,486	7,758	8,564	9,052	9,912
Government and government enterprises	35,395	37,588	39,081	38,241	41,472	43,710	6,452	7,221	7,665	8,330	9,016	9,756
Federal, civilian	2,460	2,526	2,719	3,036	3,127	3,363	755	804	864	983	1,052	1,180
Military	1,012	1,235	1,399	1,497	1,598	1,749	293	376	426	461	496	518
State and local	31,923	33,827	34,963	33,708	36,747	38,598	5,404	6,041	6,375	6,886	7,468	8,058

	Milwaukee, Wisconsin						Monroe, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**12,273,422**	**13,223,961**	**13,744,002**	**14,235,989**	**14,860,011**	**15,890,354**	**318,166**	**349,396**	**369,805**	**389,737**	**415,342**	**433,909**
Nonfarm personal income	12,268,453	13,219,519	13,738,127	14,229,268	14,851,725	15,883,291	298,550	318,994	339,935	355,705	381,003	403,810
Farm income[1]	4,969	4,442	5,875	6,721	8,286	7,063	19,616	30,402	29,870	34,032	34,339	30,099
Population (thousands)[2]	947.9	939.6	937.5	934.6	929.0	930.1	36.1	36.1	36.4	36.5	36.9	37.5
Per capita personal income (dollars)	**12,949**	**14,074**	**14,660**	**15,233**	**15,995**	**17,084**	**8,820**	**9,677**	**10,162**	**10,687**	**11,249**	**11,567**
Derivation of total personal income:												
Total earnings by place of work	10,401,234	11,167,264	11,620,554	12,144,493	12,742,072	13,693,805	221,512	250,040	261,341	280,077	305,475	316,539
Less: Personal contributions for social insurance[3]	662,123	712,880	776,198	805,853	838,354	943,530	11,967	13,039	14,290	15,141	16,647	18,191
Plus: Adjustment for residence	−1,838,160	−1,868,822	−1,974,747	−2,151,231	−2,272,742	−2,447,222	−22,457	−24,231	−25,185	−27,527	−31,058	−32,094
Equals: Net earnings by place of residence	7,900,951	8,585,562	8,869,609	9,187,409	9,630,976	10,303,053	187,088	212,770	221,866	237,409	257,770	266,254
Plus: Dividends, interest, and rent[4]	2,087,466	2,334,437	2,434,644	2,451,585	2,537,211	2,776,356	59,291	63,376	68,020	70,154	71,975	78,452
Plus: Transfer payments	2,285,005	2,303,962	2,439,749	2,596,995	2,691,824	2,810,945	71,787	73,250	79,919	82,174	85,597	89,203
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,909,347	9,584,712	9,990,066	10,441,447	10,937,488	11,772,977	164,599	178,352	187,773	200,840	219,790	230,782
Other labor income	961,609	991,945	984,985	1,029,746	1,067,954	1,128,357	16,421	17,338	17,660	18,885	22,009	24,064
Proprietors' income[6]	530,278	590,607	645,503	673,300	736,630	792,471	40,492	54,350	55,908	60,352	63,676	61,693
Farm	3,434	2,934	4,386	5,268	6,783	5,580	14,584	25,461	24,980	29,223	29,286	25,052
Nonfarm	526,844	587,673	641,117	668,032	729,847	786,891	25,908	28,889	30,928	31,129	34,390	36,641
Earnings by industry:												
Farm	4,969	4,442	5,875	6,721	8,286	7,063	19,616	30,402	29,870	34,032	34,339	30,099
Nonfarm	10,396,265	11,162,822	11,614,679	12,137,772	12,733,786	13,686,742	201,896	219,638	231,471	246,045	271,136	286,440
Private	9,114,108	9,796,006	10,177,566	10,647,814	11,178,632	12,013,039	130,690	141,662	147,707	159,623	179,891	190,067
Agricultural services, forestry, fisheries, and other[7]	13,005	14,959	15,526	16,490	22,889	24,875	2,102	1,867	1,771	1,409	3,089	3,374
Mining	21,078	22,807	30,593	11,295	10,863	10,566	242	292	346	162	194	191
Construction	339,486	377,728	406,577	454,689	492,645	536,545	8,243	9,338	9,950	11,271	12,549	13,737
Manufacturing	3,323,625	3,577,378	3,530,899	3,535,417	3,556,129	3,703,751	35,932	39,521	41,482	50,733	57,897	61,592
Nondurable goods	812,980	833,946	826,090	870,760	909,703	946,019	8,588	9,218	10,942	11,871	11,040	12,031
Durable goods	2,510,645	2,743,432	2,704,809	2,664,657	2,646,426	2,757,732	27,344	30,303	30,540	38,862	46,857	49,561
Transportation and public utilities	724,955	767,426	821,646	849,143	843,901	882,575	21,971	23,916	22,595	22,743	25,454	24,501
Wholesale trade	693,024	752,481	766,368	783,815	836,596	901,748	8,319	8,618	8,966	8,743	9,664	9,638
Retail trade	857,307	881,110	930,181	988,114	1,035,544	1,130,756	23,128	23,231	23,975	24,952	28,044	30,240
Finance, insurance, and real estate	847,616	888,761	952,442	1,056,126	1,137,340	1,248,132	6,005	6,583	7,784	8,198	8,619	10,014
Services	2,294,012	2,513,356	2,723,334	2,952,725	3,242,725	3,574,091	24,748	28,296	30,838	31,412	34,381	36,780
Government and government enterprises	1,282,157	1,366,816	1,437,113	1,489,958	1,555,154	1,673,703	71,206	77,976	83,764	86,422	91,245	96,373
Federal, civilian	234,141	241,074	252,947	247,948	269,976	289,715	45,122	49,221	53,687	53,980	58,793	62,369
Military	33,298	43,003	48,504	51,613	54,130	55,971	5,054	5,650	6,757	7,412	7,198	7,178
State and local	1,014,718	1,082,739	1,135,662	1,190,397	1,231,048	1,328,017	21,030	23,105	23,320	25,030	25,254	26,826

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Oconto, Wisconsin						Oneida, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**258,815**	**289,570**	**318,808**	**332,681**	**346,939**	**359,953**	**328,081**	**348,314**	**368,660**	**384,839**	**403,140**	**429,512**
Nonfarm personal income	245,555	268,589	289,372	308,671	322,681	340,914	324,932	344,828	364,184	380,334	398,711	425,035
Farm income[1]	13,260	20,981	29,436	24,010	24,258	19,039	3,149	3,486	4,476	4,505	4,429	4,477
Population (thousands)[2]	29.2	29.9	30.0	30.3	30.7	31.1	31.5	31.3	31.5	31.6	31.5	32.0
Per capita personal income (dollars)	**8,862**	**9,701**	**10,620**	**10,986**	**11,314**	**11,590**	**10,404**	**11,112**	**11,714**	**12,184**	**12,779**	**13,432**
Derivation of total personal income:												
Total earnings by place of work	117,720	138,713	160,181	169,088	177,346	181,750	208,296	216,273	225,295	238,326	252,605	270,163
Less: Personal contributions for social insurance[3]	6,507	7,382	8,760	9,652	10,197	11,468	12,739	13,230	14,342	15,093	16,122	18,374
Plus: Adjustment for residence	45,167	47,890	48,396	51,928	57,503	60,567	−8,775	−7,308	−7,210	−7,402	−8,319	−8,282
Equals: Net earnings by place of residence	156,380	179,221	199,817	211,364	224,652	230,849	186,782	195,735	203,743	215,831	228,164	243,507
Plus: Dividends, interest, and rent[5]	45,449	51,900	57,853	57,671	56,787	61,996	60,866	69,292	75,724	77,174	78,925	86,421
Plus: Transfer payments	56,986	58,449	61,138	63,646	65,500	67,108	80,433	83,287	89,193	91,834	96,051	99,584
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	78,966	88,995	100,662	110,098	115,601	122,590	166,710	172,860	178,337	190,108	201,044	215,225
Other labor income	8,977	10,019	10,583	11,724	12,461	13,277	16,689	16,394	16,396	17,639	18,861	20,185
Proprietors' income[6]	29,777	39,699	48,936	47,266	49,284	45,883	24,897	27,019	30,562	30,579	32,700	34,753
Farm	9,378	17,168	25,670	20,312	20,376	15,167	1,658	2,023	3,019	3,082	2,962	3,028
Nonfarm	20,399	22,531	23,266	26,954	28,908	30,716	23,239	24,996	27,543	27,497	29,738	31,725
Earnings by industry:												
Farm	13,260	20,981	29,436	24,010	24,258	19,039	3,149	3,486	4,476	4,505	4,429	4,477
Nonfarm	104,460	117,732	130,745	145,078	153,088	162,711	205,147	212,787	220,819	233,821	248,176	265,686
Private	86,967	98,073	110,147	123,586	130,163	137,129	169,064	173,742	179,889	190,649	204,109	219,093
Agricultural services, forestry, fisheries, and other[7]	1,573	1,694	1,460	1,181	1,461	1,664	1,054	1,111	885	742	898	903
Mining	735	851	913	925	989	1,081	2,953	2,203	3,423	3,002	3,750	4,717
Construction	6,999	7,866	11,199	11,385	9,656	10,022	13,435	15,001	15,475	16,459	17,850	18,491
Manufacturing	34,743	40,992	47,211	52,194	57,209	60,842	40,394	39,717	40,298	45,307	46,599	49,966
Nondurable goods	16,915	18,936	22,581	23,946	24,312	23,597	30,219	26,917	27,130	30,152	31,188	31,835
Durable goods	17,828	22,056	24,630	28,248	32,897	37,245	10,175	12,800	13,168	15,155	15,411	18,131
Transportation and public utilities	6,111	7,678	7,142	8,967	9,115	9,905	13,462	14,284	13,776	14,088	14,918	15,718
Wholesale trade	3,828	4,248	4,209	5,900	5,356	6,087	6,402	7,068	7,285	6,616	6,921	7,611
Retail trade	11,918	11,720	12,751	13,004	13,510	14,194	30,119	31,598	33,187	34,904	36,308	40,021
Finance, insurance, and real estate	2,915	3,063	3,147	3,370	3,702	4,132	9,083	7,974	7,316	7,655	8,212	7,919
Services	18,145	19,961	22,115	26,660	29,165	29,202	52,162	54,786	58,244	61,876	68,653	73,747
Government and government enterprises	17,493	19,659	20,598	21,492	22,925	25,582	36,083	39,045	40,930	43,172	44,067	46,593
Federal, civilian	2,562	2,651	2,902	2,918	3,052	3,262	5,393	5,644	5,240	5,071	5,262	6,159
Military	695	897	1,015	1,100	1,186	1,236	793	950	1,071	1,170	1,238	1,303
State and local	14,236	16,111	16,681	17,474	18,687	21,084	29,897	32,451	34,619	36,931	37,567	39,131

	Outagamie, Wisconsin						Ozaukee, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,492,691**	**1,632,641**	**1,727,470**	**1,850,840**	**1,978,451**	**2,114,451**	**1,016,881**	**1,134,581**	**1,205,737**	**1,304,532**	**1,420,324**	**1,547,209**
Nonfarm personal income	1,471,104	1,596,726	1,689,914	1,804,691	1,928,726	2,075,870	1,005,861	1,122,195	1,192,230	1,289,943	1,405,303	1,535,056
Farm income[1]	21,587	35,915	37,556	46,149	49,725	38,581	11,020	12,386	13,507	14,589	15,021	12,153
Population (thousands)[2]	132.5	133.5	134.5	136.5	138.2	140.8	67.0	67.5	68.4	69.3	70.7	72.2
Per capita personal income (dollars)	**11,263**	**12,230**	**12,844**	**13,561**	**14,313**	**15,019**	**15,180**	**16,804**	**17,629**	**18,812**	**20,088**	**21,418**
Derivation of total personal income:												
Total earnings by place of work	1,212,727	1,355,905	1,460,476	1,564,370	1,683,485	1,823,193	413,389	465,119	504,749	544,322	599,940	643,796
Less: Personal contributions for social insurance[3]	76,273	84,559	96,305	101,907	108,882	124,908	24,767	28,181	32,186	34,474	37,943	43,054
Plus: Adjustment for residence	−92,941	−111,904	−139,911	−144,233	−147,893	−174,073	347,794	388,097	407,361	444,594	469,232	521,895
Equals: Net earnings by place of residence	1,043,513	1,159,442	1,224,260	1,318,230	1,426,710	1,524,212	736,416	825,035	879,924	954,442	1,031,229	1,122,637
Plus: Dividends, interest, and rent[5]	251,230	275,020	292,947	304,749	313,272	342,724	184,529	214,323	225,320	243,333	276,503	303,556
Plus: Transfer payments	197,948	198,179	210,263	227,861	238,469	247,515	95,936	95,223	100,493	106,757	112,592	121,016
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,001,375	1,111,765	1,201,802	1,279,726	1,373,765	1,503,065	316,233	354,136	382,942	411,592	453,972	490,944
Other labor income	112,649	119,139	124,901	134,510	145,491	158,803	35,465	38,806	39,988	43,572	48,633	51,974
Proprietors' income[6]	98,703	125,001	133,773	150,134	164,229	161,325	61,691	72,177	81,819	89,158	97,335	100,878
Farm	13,950	28,396	30,210	38,976	42,222	31,131	8,504	9,919	11,042	12,159	12,470	9,600
Nonfarm	84,753	96,605	103,563	111,158	122,007	130,194	53,187	62,258	70,777	76,999	84,865	91,278
Earnings by industry:												
Farm	21,587	35,915	37,556	46,149	49,725	38,581	11,020	12,386	13,507	14,589	15,021	12,153
Nonfarm	1,191,140	1,319,990	1,422,920	1,518,221	1,633,760	1,784,612	402,369	452,733	491,242	529,733	584,919	631,643
Private	1,078,263	1,192,283	1,290,680	1,378,819	1,488,417	1,632,738	353,303	402,440	434,877	469,792	520,625	562,692
Agricultural services, forestry, fisheries, and other[7]	5,604	5,293	5,240	5,179	8,686	9,251	2,790	3,163	3,203	3,229	5,173	5,480
Mining	6,186	7,046	8,151	6,471	7,228	8,049	2,080	2,371	3,193	1,173	1,267	1,284
Construction	94,243	108,981	115,893	133,256	136,121	164,225	22,512	26,165	27,493	30,576	35,531	39,886
Manufacturing	438,738	484,515	510,497	533,897	571,162	618,075	161,221	188,261	197,414	211,016	229,946	238,814
Nondurable goods	305,025	333,546	348,918	366,876	389,500	416,693	45,914	51,670	55,680	59,310	65,363	68,350
Durable goods	133,713	150,969	161,579	167,021	181,662	201,382	115,307	136,591	141,734	151,706	164,583	170,464
Transportation and public utilities	66,741	72,351	86,166	91,584	95,524	106,295	13,381	13,286	16,505	19,312	20,790	21,455
Wholesale trade	84,674	91,779	95,262	95,463	104,932	116,260	22,093	24,238	27,183	28,938	34,752	40,915
Retail trade	111,148	118,405	127,807	139,509	147,863	161,635	43,132	46,685	49,656	51,483	54,076	60,227
Finance, insurance, and real estate	72,382	87,342	100,828	109,704	120,485	123,680	12,180	14,377	14,478	15,787	19,397	22,913
Services	198,547	216,571	240,836	263,756	296,416	325,268	73,914	83,894	95,752	108,278	119,693	131,718
Government and government enterprises	112,877	127,707	132,240	139,402	145,343	151,874	49,066	50,293	56,365	59,941	64,294	68,951
Federal, civilian	7,945	8,575	8,890	8,652	9,233	10,990	3,161	3,327	3,552	3,682	3,992	4,386
Military	3,103	3,992	4,516	4,894	5,275	5,499	1,613	2,018	2,292	2,484	2,678	2,792
State and local	101,829	115,140	118,834	125,856	130,835	135,385	44,292	44,948	50,521	53,775	57,624	61,773

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Pepin, Wisconsin						Pierce, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**70,846**	**77,338**	**78,244**	**84,564**	**89,237**	**93,905**	**330,694**	**368,738**	**393,336**	**423,680**	**466,068**	**493,939**
Nonfarm personal income	64,791	69,210	71,365	74,209	78,476	83,909	317,174	347,134	375,818	400,751	439,131	472,945
Farm income[1]	6,055	8,128	6,879	10,355	10,761	9,996	13,520	21,604	17,518	22,929	26,937	20,994
Population (thousands)[2]	7.4	7.5	7.4	7.3	7.3	7.4	32.9	33.2	33.6	33.9	34.7	35.0
Per capita personal income (dollars)	**9,520**	**10,324**	**10,628**	**11,605**	**12,218**	**12,768**	**10,066**	**11,099**	**11,697**	**12,494**	**13,445**	**14,124**
Derivation of total personal income:												
Total earnings by place of work	41,264	45,910	44,968	50,698	52,414	55,092	138,004	163,221	164,336	182,114	202,327	215,788
Less: Personal contributions for social insurance[3]	2,129	2,333	2,461	2,587	2,663	3,092	6,136	7,107	7,632	8,171	9,169	10,875
Plus: Adjustment for residence	1,771	2,689	2,801	2,970	4,617	4,599	96,520	106,221	119,094	129,617	145,058	152,256
Equals: Net earnings by place of residence	40,906	46,266	45,308	51,081	54,368	56,599	228,388	262,335	275,798	303,560	338,216	357,169
Plus: Dividends, interest, and rent[5]	15,210	15,810	16,379	16,704	17,250	18,770	55,349	58,618	63,565	65,205	69,601	75,938
Plus: Transfer payments	14,730	15,262	16,557	16,779	17,619	18,536	46,957	47,785	53,973	54,915	58,251	60,832
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	27,547	29,129	29,402	31,067	32,074	34,787	95,717	107,222	110,610	119,230	131,723	146,894
Other labor income	2,480	2,618	2,593	2,797	2,875	3,075	9,034	9,625	9,878	10,831	12,173	13,931
Proprietors' income[6]	11,237	14,163	12,973	16,834	17,465	17,230	33,253	46,374	43,848	52,053	58,431	54,963
Farm	4,339	6,439	5,224	8,731	9,052	8,291	9,120	17,252	13,343	18,937	22,872	17,050
Nonfarm	6,898	7,724	7,749	8,103	8,413	8,939	24,133	29,122	30,505	33,116	35,559	37,913
Earnings by industry:												
Farm	6,055	8,128	6,879	10,355	10,761	9,996	13,520	21,604	17,518	22,929	26,937	20,994
Nonfarm	35,209	37,782	38,089	40,343	41,653	45,096	124,484	141,617	146,818	159,185	175,390	194,794
Private	28,601	31,328	31,169	32,975	33,527	36,381	82,073	96,496	99,016	106,932	119,500	133,937
Agricultural services, forestry, fisheries, and other[7]	353	377	257	200	204	167	2,022	7,279	6,046	5,189	6,259	6,560
Mining	136	300	341	(L)	(L)	(L)	678	384	459	191	249	299
Construction	2,749	2,850	2,539	3,290	4,006	3,869	7,269	8,516	8,963	10,460	14,408	19,586
Manufacturing	2,747	3,006	2,933	2,736	2,702	2,567	17,876	17,838	18,967	21,313	23,192	25,682
Nondurable goods	1,677	1,823	2,010	1,930	1,845	1,656	8,447	8,808	9,063	9,506	10,961	12,098
Durable goods	1,070	1,183	923	806	857	911	9,429	9,030	9,904	11,807	12,231	13,584
Transportation and public utilities	1,617	1,884	1,719	2,456	2,449	2,397	7,740	10,338	9,269	11,398	12,607	13,813
Wholesale trade	3,893	4,253	4,141	7,451	8,476	10,255	5,275	5,975	6,806	6,520	6,320	6,862
Retail trade	5,151	8,321	8,059	5,193	4,620	4,910	15,763	16,193	15,679	15,769	16,953	18,327
Finance, insurance, and real estate	2,928	3,463	3,542	3,884	2,711	3,363	5,735	5,865	4,584	5,055	5,797	5,740
Services	9,027	6,874	7,638	7,742	8,333	8,828	19,715	24,108	28,243	31,037	33,715	37,068
Government and government enterprises	6,608	6,454	6,920	7,368	8,126	8,715	42,411	45,121	47,802	52,253	55,890	60,857
Federal, civilian	488	484	542	569	714	844	1,920	2,024	2,176	2,286	2,512	2,718
Military	175	223	248	269	290	302	1,211	1,467	1,604	1,844	1,891	2,099
State and local	5,945	5,747	6,130	6,530	7,122	7,569	39,280	41,630	44,022	48,123	51,487	56,040

	Polk, Wisconsin						Portage, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**318,354**	**360,144**	**379,935**	**410,095**	**434,144**	**458,936**	**604,127**	**650,241**	**691,013**	**724,407**	**784,307**	**844,236**
Nonfarm personal income	314,076	342,361	364,655	385,840	409,764	434,782	581,435	621,804	655,624	689,993	750,262	817,290
Farm income[1]	4,278	17,783	15,280	24,255	24,380	24,154	22,692	28,437	35,389	34,414	34,045	26,946
Population (thousands)[2]	33.5	34.0	34.3	34.6	35.0	35.4	57.1	58.0	58.2	58.7	59.2	60.0
Per capita personal income (dollars)	**9,490**	**10,596**	**11,088**	**11,870**	**12,409**	**12,953**	**10,576**	**11,209**	**11,876**	**12,337**	**13,259**	**14,061**
Derivation of total personal income:												
Total earnings by place of work	154,854	184,887	185,291	206,677	212,570	224,495	432,828	465,663	494,452	520,910	573,059	621,000
Less: Personal contributions for social insurance[3]	9,167	10,309	10,841	11,480	12,083	13,650	25,185	27,019	28,933	30,316	33,675	39,006
Plus: Adjustment for residence	46,400	52,866	60,461	65,236	77,587	79,402	20,649	22,621	24,288	25,536	27,933	28,687
Equals: Net earnings by place of residence	192,087	227,444	234,911	260,433	278,074	290,247	428,292	461,265	489,807	516,130	567,317	610,681
Plus: Dividends, interest, and rent[5]	59,217	63,463	70,234	74,549	78,634	86,007	83,647	94,733	100,985	105,587	108,823	118,904
Plus: Transfer payments	67,050	69,237	74,790	75,113	77,436	82,682	92,188	94,243	100,221	102,690	108,167	114,651
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	113,618	126,557	128,753	136,762	139,450	148,635	344,968	365,918	385,360	407,463	451,701	498,279
Other labor income	12,455	13,639	12,960	13,872	14,542	15,294	36,278	36,923	37,458	39,524	44,433	49,621
Proprietors' income[6]	28,781	44,691	43,578	56,043	58,578	60,566	51,582	62,822	71,634	73,923	76,925	73,100
Farm	362	13,945	11,450	20,460	20,357	20,105	15,725	21,609	28,563	27,680	26,979	19,879
Nonfarm	28,419	30,746	32,128	35,583	38,221	40,461	35,857	41,213	43,071	46,243	49,946	53,221
Earnings by industry:												
Farm	4,278	17,783	15,280	24,255	24,380	24,154	22,692	28,437	35,389	34,414	34,045	26,946
Nonfarm	150,576	167,104	170,011	182,422	188,190	200,341	410,136	437,226	459,063	486,496	539,014	594,054
Private	125,635	140,174	138,171	148,228	155,367	164,244	340,592	364,362	382,326	402,668	450,873	498,646
Agricultural services, forestry, fisheries, and other[7]	1,949	1,924	1,566	1,357	2,133	2,178	4,098	4,093	4,239	4,373	4,836	4,975
Mining	1,391	1,627	1,068	997	1,008	1,343	832	1,024	1,308	645	579	509
Construction	11,151	12,530	13,413	14,943	16,203	16,767	16,092	19,465	21,062	23,342	23,267	28,053
Manufacturing	38,106	46,872	42,592	45,400	48,556	51,876	88,994	91,925	91,743	97,879	109,395	124,064
Nondurable goods	19,239	26,049	22,675	23,747	24,753	23,386	71,483	72,238	73,184	75,942	81,867	89,052
Durable goods	18,867	20,823	19,917	21,653	23,803	28,490	17,511	19,687	18,559	21,937	27,528	35,012
Transportation and public utilities	12,447	14,605	13,134	15,395	15,100	15,719	39,693	44,260	43,663	42,398	44,630	46,023
Wholesale trade	7,806	7,829	8,046	7,483	7,731	8,629	15,351	16,860	17,918	18,168	27,505	30,769
Retail trade	18,052	18,485	18,632	19,146	19,898	21,122	48,629	51,129	56,011	60,628	54,526	58,064
Finance, insurance, and real estate	4,549	4,822	5,553	5,647	5,600	6,098	69,071	71,143	76,103	79,908	103,676	115,280
Services	30,184	31,480	34,167	37,860	39,138	40,512	57,832	64,463	70,279	75,327	82,459	90,909
Government and government enterprises	24,941	26,930	31,840	34,194	32,823	36,097	69,544	72,864	76,737	83,828	88,141	95,408
Federal, civilian	1,932	2,348	3,060	3,078	3,153	3,409	3,872	4,326	3,762	4,071	4,297	4,772
Military	787	1,016	1,150	1,246	1,343	1,401	1,719	2,129	2,378	2,599	2,776	2,826
State and local	22,222	23,566	27,630	29,870	28,327	31,287	63,953	66,409	70,597	77,158	81,068	87,810

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Price, Wisconsin						Racine, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**152,442**	**169,842**	**178,811**	**192,679**	**203,627**	**207,563**	**2,129,762**	**2,309,539**	**2,404,297**	**2,508,361**	**2,673,612**	**2,862,875**
Nonfarm personal income	149,240	165,149	175,088	186,649	197,597	201,951	2,111,780	2,290,927	2,381,781	2,483,530	2,648,290	2,841,564
Farm income[1]	3,202	4,693	3,723	6,030	6,030	5,662	17,982	18,612	22,516	24,831	25,322	21,311
Population (thousands)[2]	16.4	16.7	16.8	16.5	16.5	16.5	171.1	171.2	171.6	171.2	171.7	173.8
Per capita personal income (dollars)	**9,301**	**10,163**	**10,638**	**11,649**	**12,356**	**12,545**	**12,450**	**13,488**	**14,008**	**14,648**	**15,567**	**16,475**
Derivation of total personal income:												
Total earnings by place of work	98,088	114,202	118,969	132,781	141,141	138,585	1,349,319	1,485,725	1,524,749	1,635,225	1,726,507	1,870,789
Less: Personal contributions for social insurance[3]	6,097	7,111	7,910	8,628	9,171	9,532	83,876	93,345	100,432	106,837	112,225	127,976
Plus: Adjustment for residence	−1,197	−1,914	−2,186	−2,812	−3,441	−1,902	185,695	202,913	227,509	204,438	246,751	250,234
Equals: Net earnings by place of residence	90,794	105,177	108,873	121,341	128,529	127,151	1,451,138	1,595,293	1,651,826	1,732,826	1,861,033	1,993,047
Plus: Dividends, interest, and rent[5]	25,763	27,883	31,029	31,848	34,063	37,141	332,323	372,459	386,400	389,874	413,729	453,433
Plus: Transfer payments	35,885	36,782	38,909	39,490	41,035	43,271	346,301	341,787	366,071	385,661	398,850	416,395
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	74,477	86,344	91,582	101,656	108,099	105,446	1,120,768	1,240,158	1,269,174	1,361,096	1,435,664	1,563,445
Other labor income	8,926	10,010	10,278	11,709	12,668	12,055	128,171	137,124	133,411	144,848	152,482	164,954
Proprietors' income[6]	14,685	17,848	17,109	19,416	20,374	21,084	100,380	108,443	122,164	129,281	138,361	142,390
Farm	2,079	3,592	2,626	4,943	4,879	4,505	12,498	13,236	17,150	19,544	19,781	15,775
Nonfarm	12,606	14,256	14,483	14,473	15,495	16,579	87,882	95,207	105,014	109,737	118,580	126,615
Earnings by industry:												
Farm	3,202	4,693	3,723	6,030	6,030	5,662	17,982	18,612	22,516	24,831	25,322	21,311
Nonfarm	94,886	109,509	115,246	126,751	135,111	132,923	1,331,337	1,467,113	1,502,233	1,610,394	1,701,185	1,849,478
Private	82,286	95,808	100,914	111,610	119,330	116,093	1,171,404	1,301,303	1,327,006	1,425,128	1,508,445	1,638,751
Agricultural services, forestry, fisheries, and other[7]	1,855	1,651	857	74	466	496	4,291	4,088	4,084	4,061	6,016	6,553
Mining	119	101	192	73	180	156	3,723	4,272	5,731	2,980	2,385	2,197
Construction	2,831	3,398	3,556	3,850	4,438	4,069	47,338	56,580	61,416	71,602	77,751	85,288
Manufacturing	48,454	58,728	63,436	72,785	78,039	73,336	643,380	732,526	728,074	762,376	786,990	865,233
Nondurable goods	27,866	34,089	37,851	42,803	43,267	31,736	223,631	245,741	256,845	271,704	279,484	309,045
Durable goods	20,588	24,639	25,585	29,982	34,772	41,600	419,749	486,785	471,229	490,672	507,506	556,188
Transportation and public utilities	5,315	6,375	6,097	6,854	6,781	6,771	49,541	51,911	51,004	75,334	75,560	77,371
Wholesale trade	2,686	3,080	3,159	2,774	3,116	3,188	51,266	54,649	52,761	54,234	59,046	59,831
Retail trade	8,128	8,157	8,031	8,065	8,231	8,575	129,322	136,308	143,154	150,899	159,560	167,909
Finance, insurance, and real estate	2,095	2,170	2,267	3,299	3,450	3,520	33,792	33,834	34,355	39,353	40,789	42,758
Services	10,803	12,148	13,319	13,836	14,629	15,982	208,751	227,135	246,427	264,289	300,348	331,611
Government and government enterprises	12,600	13,701	14,332	15,141	15,781	16,830	159,933	165,810	175,227	185,266	192,740	210,727
Federal, civilian	3,177	3,308	3,209	3,189	3,281	3,559	10,440	11,171	11,648	11,640	12,335	13,297
Military	385	502	567	613	662	690	4,304	5,189	5,804	6,278	6,758	7,044
State and local	9,038	9,891	10,556	11,339	11,838	12,581	145,189	149,450	157,775	167,348	173,647	190,386

	Richland, Wisconsin						Rock, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**151,323**	**163,935**	**170,179**	**180,580**	**188,825**	**194,970**	**1,540,124**	**1,700,753**	**1,786,964**	**1,851,137**	**1,932,182**	**2,080,340**
Nonfarm personal income	139,572	147,879	156,409	162,348	169,557	180,641	1,531,245	1,682,180	1,764,332	1,813,932	1,889,454	2,055,053
Farm income[1]	11,751	16,056	13,770	18,232	19,268	14,329	8,879	18,573	22,632	37,205	42,728	25,287
Population (thousands)[2]	17.4	17.4	17.1	17.2	17.3	17.3	138.3	138.3	138.3	137.3	135.2	136.3
Per capita personal income (dollars)	**8,722**	**9,429**	**9,925**	**10,475**	**10,925**	**11,250**	**11,135**	**12,296**	**12,919**	**13,486**	**14,293**	**15,259**
Derivation of total personal income:												
Total earnings by place of work	78,618	88,081	91,397	99,079	104,252	105,688	1,073,708	1,215,263	1,277,879	1,302,053	1,361,026	1,490,651
Less: Personal contributions for social insurance[3]	3,930	4,238	4,804	4,973	5,310	6,174	66,594	75,194	83,261	82,829	85,599	100,263
Plus: Adjustment for residence	8,598	9,775	9,572	10,343	12,759	13,219	34,073	40,657	48,104	55,050	58,594	56,004
Equals: Net earnings by place of residence	83,286	93,618	96,165	104,449	111,701	112,733	1,041,187	1,180,726	1,242,722	1,274,274	1,334,021	1,446,392
Plus: Dividends, interest, and rent[5]	34,222	36,433	37,748	39,097	39,053	42,541	242,842	261,480	268,893	284,539	290,922	317,588
Plus: Transfer payments	33,815	33,884	36,266	37,034	38,071	39,696	256,095	258,547	275,349	292,324	307,239	316,360
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	49,488	51,493	55,231	56,129	58,856	63,088	871,033	980,261	1,030,097	1,033,171	1,067,872	1,191,247
Other labor income	4,978	5,143	5,631	5,805	5,947	6,550	115,204	126,088	125,773	125,612	130,246	146,074
Proprietors' income[6]	24,152	31,445	30,535	37,145	39,449	36,050	87,471	108,914	122,009	143,270	162,908	153,330
Farm	8,220	12,588	10,341	14,857	15,711	10,769	1,800	11,607	15,791	30,570	35,906	18,589
Nonfarm	15,932	18,857	20,194	22,288	23,738	25,281	85,671	97,307	106,218	112,700	127,002	134,741
Earnings by industry:												
Farm	11,751	16,056	13,770	18,232	19,268	14,329	8,879	18,573	22,632	37,205	42,728	25,287
Nonfarm	66,867	72,025	77,627	80,847	84,984	91,359	1,064,829	1,196,690	1,255,247	1,264,848	1,318,298	1,465,364
Private	53,477	57,720	62,247	64,811	68,449	74,467	950,633	1,072,360	1,123,427	1,124,354	1,170,916	1,308,240
Agricultural services, forestry, fisheries, and other[7]	1,068	991	891	744	1,272	1,405	4,843	4,611	4,723	4,278	7,171	7,836
Mining	124	152	242	73	65	63	3,888	3,795	4,323	2,603	2,586	2,843
Construction	4,301	4,378	4,016	4,244	4,456	4,857	44,546	53,621	55,813	57,861	61,837	65,968
Manufacturing	12,252	14,447	14,732	15,583	17,334	21,387	495,692	566,766	596,709	564,009	561,336	644,096
Nondurable goods	6,319	6,895	7,079	7,260	7,547	7,961	91,642	98,591	101,743	102,178	111,255	121,823
Durable goods	5,933	7,552	7,653	8,323	9,787	13,426	404,050	468,175	494,966	461,831	450,081	522,273
Transportation and public utilities	4,978	4,155	7,175	8,762	6,432	5,378	65,759	76,042	66,873	68,645	76,983	81,398
Wholesale trade	5,465	5,690	5,540	5,105	5,425	5,657	40,637	46,272	49,385	55,491	58,051	66,069
Retail trade	9,137	8,848	8,849	8,724	10,410	10,906	106,881	111,251	117,739	124,090	129,136	142,191
Finance, insurance, and real estate	2,722	2,705	2,514	2,554	2,773	2,664	25,877	27,845	31,309	31,270	36,321	36,124
Services	13,430	16,354	18,288	19,022	20,282	22,150	162,510	182,157	196,553	216,107	237,495	261,715
Government and government enterprises	13,390	14,305	15,380	16,036	16,535	16,892	114,196	124,330	131,820	140,494	147,382	157,124
Federal, civilian	913	951	1,027	1,092	1,156	1,269	8,245	8,882	9,461	9,584	9,929	10,678
Military	414	521	576	626	674	703	3,364	4,171	4,653	5,034	5,446	5,659
State and local	12,063	12,833	13,777	14,318	14,705	14,920	102,587	111,277	117,706	125,876	132,007	140,787

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Rusk, Wisconsin						St. Croix, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**122,664**	**134,675**	**145,402**	**152,017**	**161,007**	**172,098**	**512,307**	**574,506**	**628,789**	**692,869**	**783,442**	**843,281**
Nonfarm personal income	120,212	128,803	139,881	143,955	151,728	162,046	492,760	545,829	603,521	659,043	746,444	808,121
Farm income[1]	2,452	5,872	5,521	8,062	9,279	10,052	19,547	28,677	25,268	33,826	36,998	35,160
Population (thousands)[2]	15.8	16.0	15.8	15.7	15.7	15.6	44.7	45.3	45.7	46.6	48.1	49.4
Per capita personal income (dollars)	**7,781**	**8,432**	**9,230**	**9,673**	**10,253**	**10,999**	**11,470**	**12,687**	**13,762**	**14,854**	**16,277**	**17,084**
Derivation of total personal income:												
Total earnings by place of work	70,258	80,677	87,043	93,006	102,331	110,055	222,478	254,467	267,754	303,099	329,722	364,475
Less: Personal contributions for social insurance[3]	4,017	4,475	5,083	5,276	5,835	6,709	12,151	13,598	15,318	16,934	18,428	21,906
Plus: Adjustment for residence	1,611	1,362	1,126	924	486	465	158,442	184,552	204,903	227,198	269,840	281,374
Equals: Net earnings by place of residence	67,852	77,564	83,086	88,654	96,982	103,811	368,769	425,421	457,339	513,363	581,134	623,943
Plus: Dividends, interest, and rent[5]	21,170	22,473	24,730	25,080	24,632	26,850	78,175	81,605	96,968	105,725	125,410	137,654
Plus: Transfer payments	33,642	34,638	37,586	38,283	39,393	41,437	65,363	67,480	74,482	73,781	76,898	81,684
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	52,878	57,529	61,637	64,986	71,191	76,343	155,596	173,229	184,611	203,217	221,306	251,222
Other labor income	5,480	5,766	6,182	6,610	7,390	8,156	15,923	17,013	17,525	19,345	21,280	24,164
Proprietors' income[6]	11,900	17,382	19,224	21,410	23,750	25,556	50,959	64,225	65,618	80,537	87,136	89,089
Farm	803	4,252	3,929	6,492	7,615	8,383	13,957	23,176	19,876	28,567	31,519	29,734
Nonfarm	11,097	13,130	15,295	14,918	16,135	17,173	37,002	41,049	45,742	51,970	55,617	59,355
Earnings by industry:												
Farm	2,452	5,872	5,521	8,062	9,279	10,052	19,547	28,677	25,268	33,826	36,998	35,160
Nonfarm	67,806	74,805	81,522	84,944	93,052	100,003	202,931	225,790	242,486	269,273	292,724	329,315
Private	52,893	58,997	64,262	66,877	74,218	80,173	171,885	191,530	205,078	229,285	249,894	282,575
Agricultural services, forestry, fisheries, and other[7]	679	592	431	237	392	400	2,517	2,380	2,096	2,052	3,006	3,084
Mining	155	165	235	92	116	309	468	434	945	413	441	451
Construction	2,586	3,042	3,028	3,383	4,197	3,383	15,066	16,775	20,096	23,251	26,530	28,451
Manufacturing	23,188	25,911	28,947	30,922	36,137	40,214	57,243	64,226	65,351	69,148	75,109	90,273
Nondurable goods	7,917	8,173	8,402	8,003	8,312	8,840	16,064	17,415	19,027	20,053	19,964	21,281
Durable goods	15,271	17,738	20,545	22,919	27,825	31,374	41,179	46,811	46,324	49,095	55,145	68,992
Transportation and public utilities	4,376	4,794	4,904	6,115	6,241	6,478	11,376	12,339	12,370	14,948	15,897	18,037
Wholesale trade	2,881	3,143	3,207	3,105	2,873	2,871	10,719	11,206	10,718	13,243	13,821	14,880
Retail trade	6,922	7,966	8,069	8,315	8,290	8,576	28,119	29,307	32,431	35,040	37,153	41,108
Finance, insurance, and real estate	1,950	2,004	2,068	2,121	2,165	2,242	5,884	6,953	7,474	7,967	7,880	8,539
Services	10,156	11,380	13,373	12,587	13,807	15,700	40,493	47,910	53,597	63,223	70,057	77,752
Government and government enterprises	14,913	15,808	17,260	18,067	18,834	19,830	31,046	34,260	37,408	39,988	42,830	46,740
Federal, civilian	1,041	1,104	1,136	1,181	1,199	1,354	2,136	2,295	2,499	2,575	2,664	2,964
Military	369	479	535	579	624	651	1,070	1,374	1,535	1,663	1,792	1,869
State and local	13,503	14,225	15,589	16,307	17,011	17,825	27,840	30,591	33,374	35,750	38,374	41,907

	Sauk, Wisconsin						Sawyer, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**465,910**	**508,851**	**534,413**	**574,476**	**615,365**	**654,255**	**120,764**	**130,007**	**134,409**	**138,022**	**142,871**	**154,482**
Nonfarm personal income	448,831	483,911	514,220	540,975	580,080	628,601	114,873	122,619	127,585	131,729	136,892	148,793
Farm income[1]	17,079	24,940	20,193	33,501	35,285	25,654	5,891	7,388	6,824	6,293	5,979	5,689
Population (thousands)[2]	44.9	45.1	45.3	45.9	46.1	46.5	13.8	13.9	14.0	14.0	14.2	14.5
Per capita personal income (dollars)	**10,368**	**11,287**	**11,785**	**12,519**	**13,359**	**14,066**	**8,736**	**9,334**	**9,569**	**9,838**	**10,085**	**10,636**
Derivation of total personal income:												
Total earnings by place of work	310,676	349,974	366,013	406,535	447,116	479,186	63,439	70,262	69,894	71,148	74,185	79,688
Less: Personal contributions for social insurance[3]	18,564	20,680	23,001	24,711	27,364	31,752	3,613	3,981	4,173	4,239	4,500	5,213
Plus: Adjustment for residence	−12,616	−15,064	−15,799	−18,995	−21,875	−24,766	905	521	1,096	1,911	2,450	2,599
Equals: Net earnings by place of residence	279,496	314,230	327,213	362,829	397,877	422,668	60,731	66,802	66,817	68,820	72,135	77,074
Plus: Dividends, interest, and rent[5]	97,120	105,017	109,990	112,191	114,810	125,291	24,427	26,351	29,163	29,898	29,953	32,697
Plus: Transfer payments	89,294	89,604	97,210	99,456	102,678	106,296	35,606	36,854	38,429	39,304	40,783	44,711
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	239,011	264,277	281,101	303,441	335,014	369,443	42,330	45,954	46,153	46,368	48,381	52,756
Other labor income	25,580	27,648	28,240	30,888	34,648	38,437	3,749	3,997	3,905	3,992	4,238	4,646
Proprietors' income[6]	46,085	58,049	56,672	72,206	77,454	71,306	17,360	20,311	19,836	20,788	21,566	22,286
Farm	11,048	18,996	14,397	27,883	29,484	19,949	5,201	6,710	6,161	5,641	5,294	5,007
Nonfarm	35,037	39,053	42,275	44,323	47,970	51,357	12,159	13,601	13,675	15,147	16,272	17,279
Earnings by industry:												
Farm	17,079	24,940	20,193	33,501	35,285	25,654	5,891	7,388	6,824	6,293	5,979	5,689
Nonfarm	293,597	325,034	345,820	373,034	411,831	453,532	57,548	62,874	63,070	64,855	68,206	73,999
Private	257,380	285,809	303,321	328,660	366,781	404,570	47,420	51,925	51,167	52,539	55,346	59,772
Agricultural services, forestry, fisheries, and other[7]	5,048	7,929	8,962	8,853	10,454	10,941	1,021	953	681	223	486	536
Mining	1,195	1,294	1,392	1,042	930	1,104	165	175	287	106	98	73
Construction	38,991	42,846	43,132	44,883	50,731	52,289	4,239	4,762	4,586	5,645	6,055	6,434
Manufacturing	70,997	82,431	88,053	98,785	115,337	130,213	10,175	11,893	10,936	11,046	12,051	12,796
Nondurable goods	36,554	38,175	41,597	48,833	54,710	57,409	900	672	650	668	663	915
Durable goods	34,443	44,256	46,456	49,952	60,627	72,804	9,275	11,221	10,286	10,378	11,388	11,881
Transportation and public utilities	19,086	20,483	19,975	22,399	23,697	24,969	1,704	1,974	2,074	2,529	2,507	2,616
Wholesale trade	19,625	21,034	21,440	23,758	26,132	30,663	1,468	1,705	1,709	1,564	1,902	2,165
Retail trade	38,345	39,926	41,667	44,858	45,436	48,275	9,820	10,088	10,525	10,704	10,151	11,820
Finance, insurance, and real estate	9,390	9,633	9,312	9,419	9,544	12,196	2,057	2,297	2,362	2,544	2,631	2,977
Services	54,703	60,233	69,388	74,663	84,520	93,920	16,771	18,078	18,007	18,178	19,465	20,355
Government and government enterprises	36,217	39,225	42,499	44,374	45,050	48,962	10,128	10,949	11,903	12,316	12,860	14,227
Federal, civilian	2,491	2,706	2,942	3,051	3,299	3,562	1,374	1,501	1,709	1,610	1,619	1,829
Military	1,111	1,365	1,519	1,646	1,777	1,856	333	419	472	511	552	576
State and local	32,615	35,154	38,038	39,677	39,974	43,544	8,421	9,029	9,722	10,195	10,689	11,822

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Sheboygan, Wisconsin						Taylor, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**1,209,882**	**1,333,003**	**1,383,127**	**1,459,505**	**1,546,926**	**1,664,863**	**178,084**	**192,863**	**196,479**	**218,356**	**224,913**	**251,595**
Nonfarm personal income	1,202,440	1,315,862	1,365,666	1,436,497	1,522,530	1,648,955	166,114	176,652	182,719	200,049	205,300	232,053
Farm income[1]	7,442	17,141	17,461	23,008	24,396	15,908	11,970	16,211	13,760	18,307	19,613	19,542
Population (thousands)[2]	102.3	102.7	102.7	102.0	102.4	103.0	19.4	19.1	19.0	19.1	19.1	19.3
Per capita personal income (dollars)	**11,831**	**12,974**	**13,463**	**14,309**	**15,112**	**16,165**	**9,199**	**10,091**	**10,330**	**11,421**	**11,752**	**13,054**
Derivation of total personal income:												
Total earnings by place of work	833,282	942,837	967,032	1,029,267	1,096,621	1,189,688	121,473	135,115	135,251	154,549	161,299	185,382
Less: Personal contributions for social insurance[3]	52,715	59,292	63,915	67,113	71,102	81,868	6,955	7,588	8,139	9,035	9,371	11,589
Plus: Adjustment for residence	31,051	29,936	35,504	37,485	40,274	39,904	545	239	575	941	381	−345
Equals: Net earnings by place of residence	811,618	913,481	938,621	999,639	1,065,793	1,147,724	115,063	127,766	127,687	146,455	152,309	173,448
Plus: Dividends, interest, and rent[4]	213,214	234,689	248,343	254,970	268,925	293,825	30,124	31,541	33,279	35,796	35,551	38,726
Plus: Transfer payments	185,050	184,833	196,163	204,896	212,208	223,314	32,897	33,556	35,513	36,105	37,053	39,421
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	690,135	774,384	794,970	838,747	889,989	976,002	85,980	92,095	93,851	104,205	107,594	127,577
Other labor income	80,203	87,449	86,143	92,924	100,163	110,733	9,743	10,157	10,083	11,505	11,949	14,708
Proprietors' income[5]	62,944	81,004	85,919	97,596	106,469	102,953	25,750	32,863	31,317	38,839	41,756	43,097
Farm	2,105	11,898	12,282	17,926	19,065	10,595	8,718	13,008	10,635	15,250	16,399	16,340
Nonfarm	60,839	69,106	73,637	79,670	87,404	92,358	17,032	19,855	20,682	23,589	25,357	26,757
Earnings by industry:												
Farm	7,442	17,141	17,461	23,008	24,396	15,908	11,970	16,211	13,760	18,307	19,613	19,542
Nonfarm	825,840	925,696	949,571	1,006,259	1,072,225	1,173,780	109,503	118,904	121,491	136,242	141,686	165,840
Private	736,992	828,679	847,152	899,391	961,741	1,055,975	98,077	106,766	108,389	122,163	126,885	149,691
Agricultural services, forestry, fisheries, and other[7]	3,307	3,232	3,157	2,888	4,213	4,413	(D)	(D)	1,642	728	1,181	1,405
Mining	1,964	2,078	2,643	1,002	1,090	1,062	153	143	199	103	72	65
Construction	44,513	49,692	50,870	57,059	60,065	64,356	6,279	7,404	6,834	8,163	8,813	8,775
Manufacturing	394,324	460,129	464,939	492,561	521,045	580,912	44,602	48,821	49,773	57,650	58,588	77,199
Nondurable goods	108,622	118,541	118,307	139,760	152,119	170,640	20,556	23,251	22,554	25,403	21,968	35,606
Durable goods	285,702	341,588	346,632	352,801	368,926	410,272	24,046	25,570	27,219	32,247	36,620	41,593
Transportation and public utilities	31,759	35,637	36,263	38,297	40,484	42,242	8,339	9,764	9,944	12,359	12,689	13,171
Wholesale trade	23,711	25,458	27,558	31,263	33,608	37,112	(D)	(D)	7,008	7,267	7,533	8,718
Retail trade	84,927	87,613	90,834	93,508	97,365	102,197	10,359	10,281	10,313	10,830	11,468	12,141
Finance, insurance, and real estate	34,906	36,749	33,126	36,130	44,535	51,856	3,431	3,623	3,680	3,782	4,084	4,297
Services	117,581	128,091	137,762	146,683	159,336	171,825	15,489	16,928	18,996	21,281	22,457	23,920
Government and government enterprises	88,848	97,017	102,419	106,868	110,484	117,805	11,426	12,138	13,102	14,079	14,801	16,149
Federal, civilian	5,266	5,519	5,945	6,238	6,789	7,035	1,401	1,489	1,649	1,722	1,795	1,989
Military	2,829	3,419	3,999	4,193	4,483	4,661	490	595	630	684	735	767
State and local	80,753	88,079	92,475	96,437	99,212	106,109	9,535	10,054	10,823	11,673	12,271	13,393

	Trempealeau, Wisconsin						Vernon, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**241,901**	**271,953**	**276,776**	**300,654**	**321,930**	**339,316**	**232,341**	**248,167**	**258,512**	**276,717**	**293,786**	**304,520**
Nonfarm personal income	220,558	235,842	249,222	261,835	280,280	303,237	216,201	227,027	239,605	250,007	264,216	279,459
Farm income[1]	21,343	36,111	27,554	38,819	41,650	36,079	16,140	21,140	18,907	26,710	29,570	25,061
Population (thousands)[2]	26.4	26.4	26.2	26.2	26.2	26.3	26.5	26.6	26.7	26.6	26.6	26.6
Per capita personal income (dollars)	**9,166**	**10,312**	**10,577**	**11,494**	**12,306**	**12,923**	**8,768**	**9,337**	**9,689**	**10,416**	**11,047**	**11,457**
Derivation of total personal income:												
Total earnings by place of work	135,089	159,371	160,777	182,386	203,662	215,206	111,482	122,741	121,985	135,204	147,069	147,459
Less: Personal contributions for social insurance[3]	6,763	7,453	8,507	9,110	10,335	12,427	5,917	6,363	6,822	7,115	7,577	8,555
Plus: Adjustment for residence	12,202	13,648	12,088	14,059	13,057	14,854	24,553	27,120	30,995	32,528	36,327	39,920
Equals: Net earnings by place of residence	140,528	165,566	164,358	187,335	206,384	217,633	130,118	143,498	146,158	160,617	175,819	178,824
Plus: Dividends, interest, and rent[4]	45,469	49,507	51,543	50,670	51,315	55,847	52,299	53,580	56,356	58,500	58,464	63,673
Plus: Transfer payments	55,904	56,880	60,875	62,649	64,231	65,836	49,924	51,089	55,998	57,600	59,503	62,023
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	87,608	93,969	101,719	106,932	121,812	134,947	72,345	75,597	76,175	79,012	86,250	89,128
Other labor income	8,819	9,353	10,014	10,508	12,005	13,717	7,564	7,691	7,328	7,578	8,170	8,499
Proprietors' income[5]	38,662	56,049	49,044	64,946	69,845	66,542	31,573	39,453	38,482	48,614	52,649	49,832
Farm	16,163	31,025	22,513	33,855	36,425	30,853	11,738	16,834	14,577	22,388	24,951	20,380
Nonfarm	22,499	25,024	26,531	31,091	33,420	35,689	19,835	22,619	23,905	26,226	27,698	29,452
Earnings by industry:												
Farm	21,343	36,111	27,554	38,819	41,650	36,079	16,140	21,140	18,907	26,710	29,570	25,061
Nonfarm	113,746	123,260	133,223	143,567	162,012	179,127	95,342	101,601	103,078	108,494	117,499	122,398
Private	89,917	98,613	107,194	116,772	132,539	150,454	78,241	83,218	83,407	88,277	92,842	97,130
Agricultural services, forestry, fisheries, and other[7]	1,662	1,570	1,423	1,265	(D)	(D)	3,144	2,100	1,782	1,723	2,228	2,445
Mining	388	433	890	666	(D)	(D)	214	230	309	137	145	147
Construction	6,724	8,162	7,132	7,446	8,302	8,677	4,996	5,339	4,848	4,933	5,627	6,226
Manufacturing	27,198	30,417	36,596	39,682	49,685	63,916	10,476	11,363	11,491	11,165	11,906	13,524
Nondurable goods	12,104	15,579	17,878	19,627	22,987	24,075	6,969	7,711	7,820	7,367	7,486	8,031
Durable goods	15,094	14,838	18,718	20,055	26,698	39,841	3,507	3,652	3,671	3,798	4,420	5,493
Transportation and public utilities	8,564	9,987	10,942	10,342	11,345	10,010	15,841	17,219	15,310	17,937	17,408	15,986
Wholesale trade	5,974	7,278	6,128	5,936	6,306	6,976	8,708	9,060	9,346	9,445	9,852	10,369
Retail trade	15,177	14,767	15,206	15,729	16,171	16,915	12,509	12,624	12,888	13,583	14,547	15,402
Finance, insurance, and real estate	4,616	4,732	4,889	5,199	5,440	6,073	4,225	4,859	5,354	6,082	6,589	7,184
Services	19,614	21,267	23,988	30,507	32,583	35,048	18,128	20,424	22,079	23,272	24,540	25,847
Government and government enterprises	23,829	24,647	26,029	26,795	29,473	28,673	17,101	18,383	19,671	20,217	24,657	25,268
Federal, civilian	2,054	2,227	2,351	2,373	2,532	2,690	2,145	2,314	3,051	2,303	2,496	2,668
Military	616	786	876	948	1,024	1,067	616	796	900	975	1,052	1,096
State and local	21,159	21,634	22,802	23,474	25,917	24,916	14,340	15,273	15,720	16,939	21,109	21,504

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Vilas, Wisconsin						Walworth, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**169,207**	**178,562**	**187,758**	**197,578**	**209,365**	**223,275**	**818,127**	**884,100**	**930,638**	**993,349**	**1,058,054**	**1,118,426**
Nonfarm personal income	166,864	176,596	184,932	194,994	207,384	221,263	804,012	867,060	911,843	963,339	1,021,553	1,098,955
Farm income[1]	2,343	1,966	2,826	2,584	1,981	2,012	14,115	17,040	18,795	30,010	36,501	19,471
Population (thousands)[2]	17.2	17.5	17.4	17.4	17.6	17.9	71.3	71.0	71.2	72.3	72.9	73.6
Per capita personal income (dollars)	**9,831**	**10,218**	**10,781**	**11,386**	**11,888**	**12,466**	**11,478**	**12,452**	**13,063**	**13,740**	**14,504**	**15,206**
Derivation of total personal income:												
Total earnings by place of work	73,733	79,148	81,884	88,365	95,878	102,299	459,147	507,589	527,775	573,147	620,324	655,311
Less: Personal contributions for social insurance[3]	4,601	5,022	5,392	5,761	6,391	7,354	25,747	28,519	31,016	32,616	34,911	40,375
Plus: Adjustment for residence	9,866	8,087	9,317	8,671	8,919	10,132	107,579	115,502	124,705	131,766	140,817	148,802
Equals: Net earnings by place of residence	78,998	82,213	85,809	91,275	98,406	105,077	540,979	594,572	621,464	672,297	726,230	763,738
Plus: Dividends, interest, and rent[5]	45,964	50,694	53,292	55,554	58,434	63,983	148,014	160,464	169,883	177,171	181,267	198,284
Plus: Transfer payments	44,245	45,655	48,657	50,749	52,525	54,215	129,134	129,064	139,291	143,881	150,557	156,404
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	50,333	53,760	54,346	57,699	63,277	67,689	357,726	393,229	409,410	432,301	463,181	505,569
Other labor income	4,626	4,829	4,694	4,998	5,570	5,981	35,970	38,977	39,299	42,352	45,970	50,348
Proprietors' income[6]	18,774	20,559	22,844	25,668	27,031	28,629	65,451	75,383	79,066	98,494	111,173	99,394
Farm	1,821	1,453	2,323	2,096	1,484	1,526	8,771	11,771	13,669	25,079	31,474	14,574
Nonfarm	16,953	19,106	20,521	23,572	25,547	27,103	56,680	63,612	65,397	73,415	79,699	84,820
Earnings by industry:												
Farm	2,343	1,966	2,826	2,584	1,981	2,012	14,115	17,040	18,795	30,010	36,501	19,471
Nonfarm	71,390	77,182	79,058	85,781	93,897	100,287	445,032	490,549	508,980	543,137	583,823	635,840
Private	60,538	65,477	66,219	72,018	79,432	85,055	354,919	394,739	407,529	433,793	465,574	510,798
Agricultural services, forestry, fisheries, and other[7]	710	625	470	267	519	606	3,236	3,088	3,207	2,994	4,687	5,318
Mining	391	430	646	204	193	186	1,082	1,261	1,739	622	609	584
Construction	7,715	8,214	8,314	11,113	12,388	12,535	27,256	30,440	30,608	35,951	43,415	46,699
Manufacturing	10,186	11,257	10,602	10,660	12,205	13,169	127,317	154,621	157,132	167,165	173,908	193,076
Nondurable goods	1,909	2,221	2,001	1,876	2,072	2,131	36,473	43,961	47,169	48,578	50,246	54,097
Durable goods	8,277	9,036	8,601	8,784	10,133	11,038	90,844	110,660	109,963	118,587	123,662	138,979
Transportation and public utilities	3,179	3,661	3,960	4,134	4,222	4,503	24,403	27,833	26,366	29,046	29,761	31,578
Wholesale trade	1,449	1,822	1,534	1,674	2,211	2,553	23,950	19,510	21,754	21,985	25,726	30,442
Retail trade	13,857	13,923	14,393	15,552	16,319	17,317	57,816	60,353	62,240	65,062	68,078	71,001
Finance, insurance, and real estate	2,023	1,776	1,516	1,478	2,095	2,278	11,112	10,538	10,291	10,705	12,361	13,437
Services	21,028	23,769	24,784	26,936	29,280	31,908	78,747	87,095	94,192	100,263	107,029	118,663
Government and government enterprises	10,852	11,705	12,839	13,763	14,465	15,232	90,113	95,810	101,451	109,344	118,249	125,042
Federal, civilian	1,366	1,368	1,689	1,703	1,760	1,833	3,521	3,614	3,954	3,945	4,211	4,603
Military	408	525	587	636	685	715	1,789	2,192	2,456	2,664	2,870	3,011
State and local	9,078	9,812	10,563	11,424	12,020	12,684	84,803	90,004	95,041	102,735	111,168	117,428

	Washburn, Wisconsin						Washington, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**120,312**	**133,356**	**138,580**	**145,915**	**149,792**	**159,366**	**1,036,180**	**1,141,987**	**1,213,921**	**1,314,359**	**1,436,332**	**1,566,423**
Nonfarm personal income	117,727	128,049	133,699	138,825	143,049	152,956	1,018,760	1,121,793	1,193,603	1,293,131	1,414,821	1,548,405
Farm income[1]	2,585	5,307	4,881	7,090	6,743	6,410	17,420	20,194	20,318	21,228	21,511	18,018
Population (thousands)[2]	13.6	13.7	13.7	13.7	13.9	13.8	86.5	87.6	88.4	89.1	90.9	93.3
Per capita personal income (dollars)	**8,852**	**9,757**	**10,091**	**10,618**	**10,802**	**11,529**	**11,976**	**13,042**	**13,727**	**14,747**	**15,796**	**16,780**
Derivation of total personal income:												
Total earnings by place of work	60,764	68,308	71,251	76,436	79,662	84,874	521,389	580,128	601,229	643,826	716,034	785,359
Less: Personal contributions for social insurance[3]	3,483	3,849	4,220	4,394	4,698	5,441	31,138	34,600	37,737	40,204	44,863	52,052
Plus: Adjustment for residence	871	3,131	1,826	2,176	1,778	1,681	247,177	281,697	315,001	354,622	376,964	416,012
Equals: Net earnings by place of residence	58,152	67,590	68,857	74,218	76,742	81,114	737,428	827,225	878,493	958,244	1,048,135	1,149,319
Plus: Dividends, interest, and rent[5]	23,604	25,944	27,685	29,309	28,512	31,093	173,456	189,250	203,411	216,578	242,150	265,503
Plus: Transfer payments	38,556	39,822	42,038	42,388	44,538	47,159	125,296	125,512	132,017	139,537	146,047	151,601
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	43,770	46,696	49,789	52,269	54,872	58,867	407,669	451,993	467,280	499,364	557,657	618,578
Other labor income	4,176	4,287	4,347	4,543	4,710	5,343	43,484	46,248	45,482	49,344	56,429	62,888
Proprietors' income[6]	12,818	17,325	17,115	19,624	20,080	20,664	70,236	81,887	88,467	95,118	101,948	103,893
Farm	1,656	4,390	3,987	6,223	5,841	5,520	13,660	16,500	16,673	17,651	17,762	14,282
Nonfarm	11,162	12,935	13,128	13,401	14,239	15,144	56,576	65,387	71,794	77,467	84,186	89,611
Earnings by industry:												
Farm	2,585	5,307	4,881	7,090	6,743	6,410	17,420	20,194	20,318	21,228	21,511	18,018
Nonfarm	58,179	63,001	66,370	69,346	72,919	78,464	503,969	559,934	580,911	622,598	694,523	767,341
Private	43,904	48,108	49,667	51,777	54,782	59,249	425,794	473,726	489,950	527,696	595,091	660,015
Agricultural services, forestry, fisheries, and other[7]	1,310	1,221	793	313	772	815	2,497	2,524	2,741	3,066	3,969	4,540
Mining	90	108	153	53	52	50	3,021	2,371	3,171	1,682	1,995	2,101
Construction	3,061	3,406	3,199	3,873	4,159	4,444	31,344	39,538	42,799	50,695	59,645	64,551
Manufacturing	5,849	6,384	6,950	7,709	7,753	11,978	197,402	218,802	216,363	233,295	265,245	298,298
Nondurable goods	2,057	2,335	2,554	2,816	1,476	1,919	47,755	53,272	55,917	61,076	68,503	72,544
Durable goods	3,792	4,049	4,396	4,893	6,277	10,059	149,647	165,530	160,446	172,219	196,742	225,754
Transportation and public utilities	6,434	7,293	7,494	7,272	6,739	6,340	23,601	28,303	30,778	29,772	34,706	38,592
Wholesale trade	2,313	2,575	2,028	2,141	2,383	2,365	18,109	17,948	20,815	22,489	24,851	28,406
Retail trade	8,961	9,604	10,599	11,468	12,629	12,745	52,758	55,986	58,434	60,774	64,463	69,524
Finance, insurance, and real estate	1,720	1,773	1,636	1,973	2,522	2,741	22,744	24,051	24,283	27,798	30,389	32,548
Services	14,166	15,744	16,815	16,975	17,773	17,771	74,318	84,203	90,566	98,125	109,828	121,455
Government and government enterprises	14,275	14,893	16,703	17,569	18,137	19,215	78,175	86,208	90,961	94,902	99,432	107,326
Federal, civilian	2,230	2,403	2,656	2,655	2,808	3,140	19,547	20,483	21,620	21,703	22,339	24,325
Military	319	413	466	503	544	567	2,137	2,652	2,997	3,239	3,472	3,617
State and local	11,726	12,077	13,581	14,411	14,785	15,508	56,491	63,073	66,344	69,960	73,621	79,384

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Waukesha, Wisconsin						Waupaca, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**3,998,435**	**4,406,158**	**4,698,352**	**5,046,679**	**5,486,501**	**5,991,179**	**462,155**	**511,168**	**533,615**	**565,600**	**595,802**	**630,771**
Nonfarm personal income	3,984,029	4,387,338	4,674,485	5,023,317	5,463,674	5,971,539	442,166	475,985	501,033	530,516	560,714	601,674
Farm income[1]	14,406	18,820	23,867	23,362	22,827	19,640	19,989	35,183	32,582	35,084	35,088	29,097
Population (thousands)[2]	281.5	283.1	285.4	289.6	295.1	302.2	43.7	44.1	44.3	45.1	45.4	45.7
Per capita personal income (dollars)	**14,203**	**15,564**	**16,464**	**17,425**	**18,592**	**19,822**	**10,565**	**11,592**	**12,032**	**12,549**	**13,134**	**13,794**
Derivation of total personal income:												
Total earnings by place of work	2,340,047	2,795,572	3,045,775	3,285,965	3,603,731	3,973,426	244,457	285,718	287,010	306,716	329,501	357,430
Less: Personal contributions for social insurance[3]	146,871	176,608	203,126	217,644	237,643	275,317	14,003	15,590	16,737	17,673	19,177	22,796
Plus: Adjustment for residence	781,707	692,241	689,901	745,014	768,807	835,142	44,444	47,142	54,689	58,477	63,002	60,434
Equals: Net earnings by place of residence	2,974,883	3,311,205	3,532,550	3,813,335	4,134,895	4,533,251	274,898	317,270	324,962	347,520	373,326	395,068
Plus: Dividends, interest, and rent[5]	636,197	711,533	756,950	798,276	889,426	975,688	84,279	89,549	97,237	100,580	100,543	109,621
Plus: Transfer payments	387,355	383,420	408,852	435,068	462,180	482,240	102,978	104,349	111,416	117,500	121,933	126,082
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,924,615	2,309,126	2,521,474	2,719,626	2,982,973	3,306,361	179,270	199,484	202,700	215,287	232,539	259,974
Other labor income	208,238	239,821	250,544	272,910	300,643	329,513	20,765	22,540	22,036	24,170	26,707	30,282
Proprietors' income[6]	207,194	246,625	273,757	293,429	320,115	337,552	44,422	63,694	62,274	67,259	70,255	67,174
Farm	10,165	14,663	19,716	19,278	18,558	15,383	14,512	29,803	27,267	29,867	29,617	23,646
Nonfarm	197,029	231,962	254,041	274,151	301,557	322,169	29,910	33,891	35,007	37,392	40,638	43,528
Earnings by industry:												
Farm	14,406	18,820	23,867	23,362	22,827	19,640	19,989	35,183	32,582	35,084	35,088	29,097
Nonfarm	2,325,641	2,776,752	3,021,908	3,262,603	3,580,904	3,953,786	224,468	250,535	254,428	271,632	294,413	328,333
Private	2,085,654	2,509,553	2,738,619	2,960,717	3,265,568	3,620,593	187,852	208,461	211,826	226,487	246,481	276,538
Agricultural services, forestry, fisheries, and other[7]	15,141	17,940	18,719	19,024	23,159	27,462	2,335	2,118	2,135	1,754	2,503	2,597
Mining	10,669	11,373	14,626	9,482	9,203	9,607	404	449	637	211	195	189
Construction	169,086	202,621	208,110	248,769	292,315	322,399	11,784	13,024	12,570	15,181	16,274	16,167
Manufacturing	771,890	994,023	1,067,844	1,146,218	1,240,182	1,378,247	70,078	83,294	84,256	93,760	103,591	124,190
Nondurable goods	218,827	254,445	285,824	319,479	360,921	404,833	23,391	25,225	25,650	28,982	31,358	39,054
Durable goods	553,063	739,578	782,020	826,739	879,261	973,414	46,687	58,069	58,606	64,778	72,233	85,136
Transportation and public utilities	164,701	174,750	188,719	191,900	212,571	231,172	12,428	14,249	12,548	11,678	11,381	12,400
Wholesale trade	239,478	295,096	324,556	335,631	372,180	427,542	15,390	14,811	16,859	16,286	16,770	18,372
Retail trade	213,957	237,991	257,926	279,768	288,240	308,412	30,419	31,888	32,465	33,456	37,671	41,278
Finance, insurance, and real estate	90,665	101,914	120,489	133,552	153,411	159,713	8,584	9,201	7,755	8,582	9,141	8,988
Services	410,067	473,845	537,630	596,373	674,307	756,039	36,430	39,427	42,601	45,579	48,955	52,357
Government and government enterprises	239,987	267,199	283,289	301,886	315,336	333,193	36,616	42,074	42,602	45,145	47,932	51,795
Federal, civilian	14,909	16,484	18,201	18,871	20,575	22,288	2,565	2,739	2,952	3,034	3,255	3,562
Military	7,004	8,539	9,639	10,455	11,278	11,740	1,066	1,315	1,484	1,608	1,733	1,807
State and local	218,074	242,176	255,449	272,560	283,483	299,165	32,985	38,020	38,166	40,503	42,944	46,426

	Waushara, Wisconsin						Winnebago, Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**176,064**	**200,465**	**219,831**	**233,736**	**239,990**	**245,988**	**1,579,729**	**1,704,411**	**1,814,653**	**1,909,393**	**2,028,372**	**2,168,011**
Nonfarm personal income	167,099	183,962	195,721	209,257	218,398	230,969	1,572,051	1,689,627	1,800,713	1,890,576	2,008,678	2,153,095
Farm income[1]	8,965	16,503	24,110	24,479	21,592	15,019	7,678	14,784	13,940	18,817	19,694	14,916
Population (thousands)[2]	19.0	19.4	19.4	19.4	19.7	19.9	133.3	134.7	135.5	136.0	136.7	138.4
Per capita personal income (dollars)	**9,260**	**10,319**	**11,323**	**12,041**	**12,207**	**12,379**	**11,852**	**12,655**	**13,393**	**14,042**	**14,836**	**15,663**
Derivation of total personal income:												
Total earnings by place of work	68,131	81,793	93,653	97,615	98,353	96,738	1,227,584	1,351,824	1,437,622	1,526,774	1,643,692	1,750,469
Less: Personal contributions for social insurance[3]	3,756	4,155	4,636	4,824	5,150	5,908	76,124	83,995	94,144	98,745	105,378	118,066
Plus: Adjustment for residence	37,341	43,884	44,651	50,031	54,343	57,485	−84,618	−105,266	−105,496	−115,692	−133,592	−133,577
Equals: Net earnings by place of residence	101,716	121,522	133,668	142,822	147,546	148,315	1,066,842	1,162,563	1,237,982	1,312,337	1,404,722	1,498,826
Plus: Dividends, interest, and rent[5]	34,143	37,671	41,555	43,799	43,276	47,240	275,049	301,424	323,013	331,858	346,675	379,574
Plus: Transfer payments	40,205	41,272	44,608	47,115	49,168	50,433	237,838	240,424	253,658	265,198	276,975	289,611
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	47,451	50,615	53,216	54,833	57,675	61,011	1,031,670	1,132,536	1,206,985	1,278,921	1,373,699	1,467,786
Other labor income	4,485	4,678	4,775	4,916	5,275	5,610	121,391	127,919	130,751	140,631	153,329	164,272
Proprietors' income[6]	16,195	26,500	35,662	37,866	35,403	30,117	74,523	91,369	99,886	107,222	116,664	118,411
Farm	4,494	12,115	19,754	20,208	17,144	10,601	3,876	11,039	10,282	15,258	15,998	11,264
Nonfarm	11,701	14,385	15,908	17,658	18,259	19,516	70,647	80,330	89,604	91,964	100,666	107,147
Earnings by industry:												
Farm	8,965	16,503	24,110	24,479	21,592	15,019	7,678	14,784	13,940	18,817	19,694	14,916
Nonfarm	59,166	65,290	69,543	73,136	76,761	81,719	1,219,906	1,337,040	1,423,682	1,507,957	1,623,998	1,735,553
Private	48,021	53,081	56,325	59,162	62,262	66,149	1,064,142	1,172,592	1,249,433	1,322,620	1,427,435	1,526,735
Agricultural services, forestry, fisheries, and other[7]	2,534	2,736	2,877	3,096	3,820	3,984	2,912	3,286	3,170	3,143	3,559	3,787
Mining	328	361	449	259	248	210	4,899	3,598	4,365	1,917	1,830	1,372
Construction	2,949	3,426	3,617	4,499	4,997	5,256	48,403	61,970	63,066	68,079	83,800	107,005
Manufacturing	4,662	5,093	5,380	5,873	6,974	7,344	606,156	675,455	723,578	768,708	820,347	861,537
Nondurable goods	1,884	2,261	2,396	2,697	2,498	2,229	400,192	441,500	461,697	494,672	542,787	556,290
Durable goods	2,778	2,832	2,984	3,176	4,476	5,115	205,964	233,955	261,881	274,036	277,560	305,247
Transportation and public utilities	5,661	6,742	6,907	6,904	6,483	7,538	51,674	54,318	53,340	56,652	58,662	64,371
Wholesale trade	6,642	7,502	8,477	8,268	8,285	8,627	40,377	44,599	47,048	48,977	51,548	58,465
Retail trade	10,666	10,598	11,148	11,482	11,860	12,717	93,767	98,505	105,056	109,673	110,772	115,602
Finance, insurance, and real estate	2,696	3,062	3,063	3,391	3,893	3,851	36,367	34,113	35,496	39,016	43,514	48,107
Services	11,883	13,561	14,407	15,390	15,702	16,622	179,587	196,748	214,314	226,455	253,403	266,489
Government and government enterprises	11,145	12,209	13,218	13,974	14,499	15,570	155,764	164,448	174,249	185,337	196,563	208,818
Federal, civilian	1,082	1,187	1,155	1,233	1,291	1,335	13,716	15,014	16,041	16,100	17,289	19,144
Military	440	583	662	716	772	805	3,758	4,533	5,177	5,579	5,895	6,024
State and local	9,623	10,439	11,401	12,025	12,436	13,430	138,290	144,901	153,031	163,658	173,379	183,650

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Great Lakes Region, 1983–88—Continued

[Thousands of dollars]

	Wood, Wisconsin						Shawano (Incl. Menominee), Wisconsin					
	1983	1984	1985	1986	1987	1988	1983	1984	1985	1986	1987	1988
Income by Place of Residence												
Total personal income	**869,138**	**951,442**	**1,004,074**	**1,065,518**	**1,116,084**	**1,179,056**	**350,195**	**386,324**	**388,444**	**429,761**	**447,034**	**474,521**
Nonfarm personal income	849,517	924,734	980,741	1,039,995	1,089,943	1,155,901	329,427	349,238	371,393	389,772	406,574	436,386
Farm income[1]	19,621	26,708	23,333	25,523	26,141	23,155	20,768	37,086	17,051	39,989	40,460	38,135
Population (thousands)[2]	75.7	77.4	77.9	78.9	78.8	79.5	39.6	39.9	40.0	40.5	40.9	41.3
Per capita personal income (dollars)	**11,477**	**12,298**	**12,890**	**13,509**	**14,167**	**14,834**	**8,848**	**9,692**	**9,710**	**10,605**	**10,931**	**11,478**
Derivation of total personal income:												
Total earnings by place of work	695,033	762,120	802,453	854,493	900,214	940,799	171,107	198,910	184,271	211,450	233,710	241,397
Less: Personal contributions for social insurance[3]	43,232	47,324	52,795	55,640	58,656	64,376	9,479	10,242	11,058	11,230	12,763	14,257
Plus: Adjustment for residence	−60,560	−66,520	−71,014	−76,373	−79,365	−78,569	40,089	41,898	46,871	51,860	48,423	57,427
Equals: Net earnings by place of residence	591,241	648,276	678,644	722,480	762,193	797,854	201,717	230,566	220,084	252,080	269,370	284,567
Plus: Dividends, interest, and rent[5]	142,986	161,877	176,713	188,022	191,495	209,703	67,099	72,406	79,842	85,553	82,545	89,951
Plus: Transfer payments	134,911	141,289	148,717	155,016	162,396	171,499	81,379	83,352	88,518	92,128	95,119	100,003
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	564,410	614,014	653,779	694,509	730,215	766,647	122,249	130,864	134,385	137,831	155,752	163,459
Other labor income	64,188	66,888	68,592	73,584	78,399	80,888	11,918	12,410	12,444	13,209	15,036	15,725
Proprietors' income[6]	66,435	81,218	80,082	86,400	91,600	93,264	36,940	55,636	37,442	60,410	62,922	62,213
Farm	14,185	21,372	18,036	20,323	20,708	17,748	14,765	31,186	11,238	34,262	34,405	32,068
Nonfarm	52,250	59,846	62,046	66,077	70,892	75,516	22,175	24,450	26,204	26,148	28,517	30,145
Earnings by industry:												
Farm	19,621	26,708	23,333	25,523	26,141	23,155	20,768	37,086	17,051	39,989	40,460	38,135
Nonfarm	675,412	735,412	779,120	828,970	874,073	917,644	150,339	161,824	167,220	171,461	193,250	203,262
Private	608,460	663,575	702,147	746,880	794,194	829,181	123,399	132,202	136,488	139,202	158,718	164,798
Agricultural services, forestry, fisheries, and other[7]	2,507	2,339	2,080	1,658	2,601	2,920	8,821	8,513	8,254	7,632	8,897	9,543
Mining	1,353	1,777	2,397	799	792	815	538	551	754	338	357	646
Construction	25,243	28,623	29,606	36,679	37,097	42,418	8,936	10,439	10,399	11,435	12,417	12,362
Manufacturing	268,646	292,881	316,066	332,532	346,584	352,103	35,960	39,174	40,171	41,317	43,590	46,795
Nondurable goods	209,949	229,176	250,442	261,312	273,736	282,654	17,684	18,221	19,096	18,788	18,989	18,776
Durable goods	58,697	63,705	65,624	71,220	72,848	69,449	18,276	20,953	21,075	22,529	24,601	28,019
Transportation and public utilities	52,582	61,203	59,369	62,204	67,284	59,774	7,511	8,749	8,550	9,473	9,890	9,772
Wholesale trade	26,746	25,744	25,981	27,382	30,034	34,549	9,522	10,097	10,255	10,484	20,370	17,828
Retail trade	66,742	71,628	76,598	79,701	85,472	92,970	18,264	18,289	18,870	19,206	20,989	22,302
Finance, insurance, and real estate	13,258	13,806	14,130	15,514	17,428	18,078	5,135	5,301	5,171	5,220	5,847	5,911
Services	151,383	165,574	175,920	190,411	206,902	225,554	28,712	31,089	34,064	34,097	36,361	39,639
Government and government enterprises	66,952	71,837	76,973	82,090	79,879	88,463	26,940	29,622	30,732	32,259	34,532	38,464
Federal, civilian	4,875	5,299	5,542	5,465	5,656	5,973	2,153	2,299	2,254	2,314	2,434	2,800
Military	1,868	2,347	2,638	2,858	3,082	3,213	972	1,191	1,342	1,453	1,567	1,634
State and local	60,209	64,191	68,793	73,767	71,141	79,277	23,815	26,132	27,136	28,492	30,531	34,030

See footnotes at end of tables.

Footnotes

(L) Less than $50,000 in earnings.
(D) Not shown to avoid disclosure of confidential information; estimates are included in total.
* The estimate shown here constitutes the major portion of the true estimate.

1. Farm income consists of proprietors' net income, the wages of hired farm labor, the pay-in-kind of hired farm labor, and the salaries of officers of corporate farms.
2. Midyear population estimates of the Bureau of the Census. Estimates for 1986-88 reflect revisions available as of September 1989. In some instances, estimates prior to 1986 are not consistent with those for 1986-88.
3. Personal contributions for social insurance are included in earnings by type and industry but excluded from personal income.
4. U.S. adjustment for residence is the adjustment for border workers: Income of U.S. residents commuting outside U.S. borders to work less income of foreign residents commuting inside U.S. borders to work, plus certain Caribbean seasonal workers.
5. Includes the capital consumption adjustment for rental income of persons.
6. Includes the inventory valuation and capital consumption adjustments.
7. "Other" consists of the wages and salaries of U.S. residents employed by international organizations and by foreign embassies and consulates in the United States.
8. Includes local, interurban, and highway passenger transit, transportation by air, pipelines (except natural gas), and transportation services.
9. Includes security and commodity brokers and services; insurance carriers, agents, brokers, and services; real estate; holding and other investment companies; and combinations of the above.
10. Far West Region totals do not include Alaska and Hawaii.
11. Cibola, NM, was separated from Valencia in June 1981.
12. Estimates reflect Alaska boroughs and Census Areas as defined in the 1980 decennial census. Estimates for 1988 reflect the separation of Aleutian Islands Census Area into Aleutians East Borough and Aleutians West Census Area.
13. La Paz County, AZ, was separated from Yuma County on January 1, 1983.

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Appendix B

Availability of Tables from the Regional Economic Information System

Table	Time series	Frequency	Time lag	Media		
				Paper	Tape	Diskette
QUARTERLY SERIES *(Available for United States, Regions, and States)*						
Quarterly Personal Income (Table SQ1)	1969–90:I	Quarterly	4 months	P	.....	.....
Quarterly Personal Income by Major Source and Earnings by Industry (SQ5)	1969–90:I	Quarterly	4 months	P	T	D
Quarterly Wages and Salaries by Major Source and Major Industry (SQ7)	1969–90:I	Quarterly	4 months	P	T	D
STATE ANNUAL SERIES *(Available for United States, Regions, and States)*						
State Summary Tables (SA1–3) Personal Income Population Per Capita Personal Income	1929–89	Annually	8 months	P	T	.....
Personal Income by Major Source and Earnings by Industry (SA5)	1929–89	Annually	8 months	P	T	D
Wage and Salary Disbursements by Industry (SA7)	1929–89	Annually	8 months	P	T	D
Full-time and Part-time Employees by Industry (SA25)	1969–89	Annually	8 months	P	T	D
Full-time and Part-time Wage and Salary Employees by Industry (SA27)	1969–89	Annually	8 months	P	T	D
Transfer Payments (SA35)	1948–89	Annually	8 months	P	T	D
Farm Income and Expenses (SA45)	1969–89	Annually	9 months	P	T	D
Personal Tax and Nontax Payments (SA50)	1948–89	Annually	8 months	P	T	D
Disposable Personal Income (SA51–53)	1948–89	Annually	8 months	P	.....	.....
COUNTY ANNUAL SERIES *(Available for United States, Regions, States, Counties, and Metropolitan Areas)*						
Summary Tables (CA1–3) Personal Income Population Per Capita Personal Income	1969–88	Annually	16 months	P	T	D
Per Capita Personal Income Rankings (CA4)	1988	Annually	16 months	P	.....	.....
Personal Income by Major Source and Earnings by Industry (CA5.2)	1969–88	Annually	16 months	P	T	.....
Personal Income by Major Source and Earnings by Major Industry (CA5.1)	1969–88	Annually	16 months	P	T	D
Full-time and Part-time Employees by Industry (CA25)	1969–88	Annually	16 months	P	T	D
Regional Economic Profile (CA30)	1969–88	Annually	16 months	P	T	D
Wage and Salary Summary Tables (CA34) Total Wages and Salaries Wage and Salary Employment Average Wage per Job	1969–88	Annually	12 months	P	T	D
BEARFACTS (BEA Regional FACT Sheet)	1978–88 1987–88	Annually	16 months	P	.....	D
Transfer Payments (CA35)	1969–88	Annually	16 months	P	T	D
Farm Income and Expenses (CA45)	1969–88	Annually	16 months	P	T	D
Census Journey to Work	1960,70,80	Decennial Census	.....	P	T	.....

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