

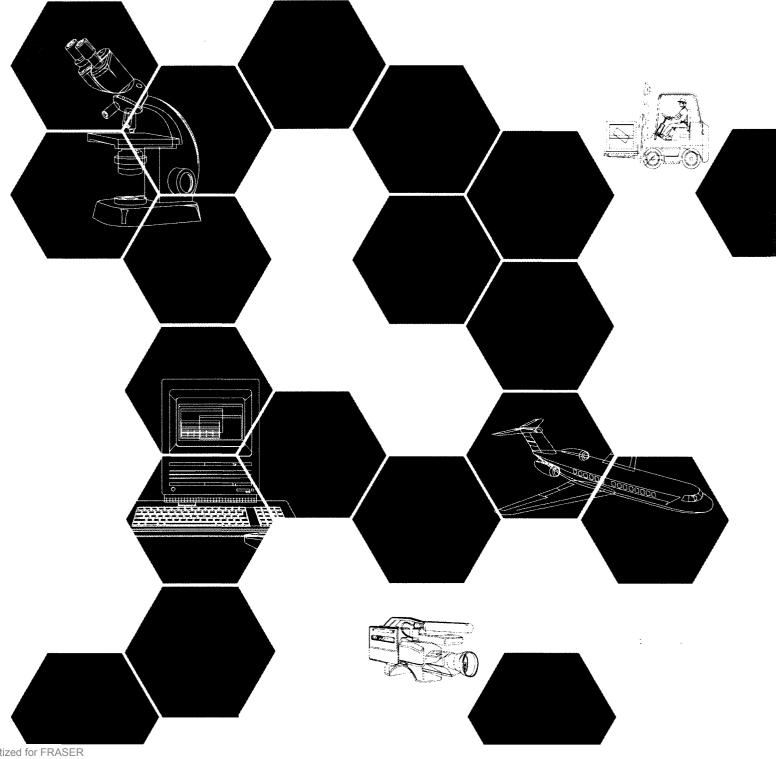


EMPLOYMENT AND EARNINGS

U.S. Department of Labor Bureau of Labor Statistics April 1995 In this issue:

First quarter 1995 averages for household

survey data





# U.S. DEPARTMENT OF LABOR

Robert B. Reich, Secretary

BUREAU OF LABOR STATISTICS
Katharine G. Abraham, Commissioner

E&E— Employment and Earnings (ISSN 0013-6840), is prepared in the Office of Employment and Unemployment Statistics in collaboration with the Office of Publications and Special Studies. The data are collected by the Bureau of the Census (Department of Commerce) and State employment security agencies, in cooperation with the Bureau of Labor Statistics. A brief description of the cooperative statistical programs of the BLS with these agencies is presented in the Explanatory Notes. The State agencies are listed on the inside back cover.

Employment and Earnings may be ordered from: New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Phone (202) 512-2168. Subscription price per year \$29 domestic and \$36.50 foreign. Single copy \$14 domestic and \$17.50 foreign. Prices are subject to change by the U.S. Government Printing Office.

Correspondence concerning subscriptions, including address changes and missing issues, should be sent to the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Phone (202) 512-2303. POSTMASTER: Send address changes to Employment and Earnings, U.S. Government Printing Office, Washington, DC 20402.

Communications on material in this publication should be addressed to: Editors, *Employment and Earnings*, Bureau of Labor Statistics, Washington, DC 20212. Specific questions concerning the data in this publication should be directed as follows: Household data, (202) 606-6373 or 6378; national establishment data, 606-6555; State and area establishment data, 606-6559; and State and area labor force data, 606-6392.

Second class postage paid at Washington, DC, and at additional mailing addresses.

Information in this publication will be made available to sensory impaired individuals upon request. Voice phone (202) 606-STAT; TDD phone: (202) 606-5897; TDD message referral phone: 1-800-326-2577.

Material in this publication is in the public domain and, with appropriate credit, may be reproduced without permission.

# April 1995 Vol. 42 No. 4

#### Calendar of Features

In addition to the monthly data appearing regularly in *Employment and Earnings*, special features appear in most of the issues as shown below.

#### Household data

Annual averages Jan.

Union affiliation Jan.

Earnings by detailed occupation Jan.

Employee absences Jan.

Revised seasonally adjusted series Jan.

Quarterly averages: Seasonally adjusted data, persons of Hispanic origin, Vietnam-era veterans and nonveterans, and weekly earnings data. Jan., Apr., July, Oct.

#### Establishment data

National annual averages:

Industry divisions (preliminary)

Jan.

Industry detail Mar., June

Women employees Mar., June

National data revised to reflect new benchmarks and new seasonal adjustment factors

Revised historical national data

Bulletin<sup>1</sup>

June

State and area annual revisions March

State and area annual averages May

Area definitions May

#### State and area labor force data

Annual revisions March
Annual averages May

<sup>1</sup> The most recent publication was issued in September 1994 as *Employment*. *Hours, and Earnings, United States, 1909-94*, BLS Bulletin 2445, and is available from: New Orders, U.S. Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954, at \$46 a copy, GPO Stock Number 029-001-03197-1.

# **Employment and Earnings**

Editors: Gloria Peterson Green, Eugene H. Becker

# **Contents**

	Page
List of statistical tables	2
Contents to the explanatory notes and estimates of error	5
Employment and unemployment developments, March 1995	6
Summary tables and charts	8
Explanatory notes and estimates of error	155
Index to statistical tables	192

# Statistical tables

Source	Historical	Seasonally adjusted	Not seasonally adjusted	
Household data	10	12	21	
Establishment data:				
Employment:				
National	44	48	65	
State		53	78	
Area			78	
Hours and earnings:				
National	45	61	96	
State and area			119	
Local area labor force data:				
Regional		123		
State		125	130	
Area			130	
Household data				
Quartely averages		136	145	

# **Monthly Household Data**

		Page
Historical		
A-1. A-2.	Employment status of the civilian noninstitutional population 16 years and over, 1961 to date	
Seasonal	ly Adjusted Data	
Employm	ent Status	
A-3.	Employment status of the civilian noninstitutional population by sex and age	12
A-4.	Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic origin	13
A-5.	Employment and unemployed full- and part-time workers by sex and age	15
Character	ristics of the Employed	
A6.	Employed persons by marital status, occupation, class of worker, and part-time status	16
A-7.	Employed persons by age and sex	17
Character	ristics of the Unemployed	
A-8.	Unemployed persons by age and sex	17
A-9. A-10.	Unemployment rates by age and sex	18
A-10. A-11.	Unemployed persons by reason for unemployment	19 20
A-11.	Unemployed persons by duration of unemployment	20
Not Seaso	onally Adjusted Data	
Employm	ent Status	
A-13.	Employment status of the civilian noninstitutional population by age, sex, and race	21
A-14.	Employment status of the civilian noninstitutional population by race, sex, and age	
A-15.	Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic origin	25
A-16.	Employed and unemployed full- and part-time workers by age, sex, and race	27
Character	ristics of the Employed	
A-17.	Employed persons by occupation, sex, and age	28
A-18.	Employed persons by occupation, race, and sex	29
A19. A20.	Employed persons by industry and occupation	30
A-20. A-21.	Persons at work in agriculture and nonagricultural industries by age, sex, and class of worker	31 32
A-21. A-22.	Persons at work 1 to 34 hours in all and nonagricultural industries by reason for working	32
	less than 35 hours and usual full- or part-time status	32
A-23.	Persons at work in nonagricultural industries by class of worker and usual full- or part-time status	33
A-24.	Persons at work in nonagricultural industries by age, sex, race, marital status, and usual full- or	
A-25.	part-time status	34 35
	·	.)
	ristics of the Unemployed	20
A-26. A-27.	Unemployed persons by marital status, race, age, and sex Unemployed persons by occupation and sex	36 37
A-27. A-28.	Unemployed persons by industry and sex	38
A-29.	Unemployed persons by reason for unemployment, sex, age, and race	39
A-30.	Unemployed persons by reason for unemployment, sex, age, and duration of unemployment	40
A-31.	Unemployed persons, total and full-time workers, by duration of unemployment	40
A-32.	Unemployed persons by age, sex, race, marital status, and duration of unemployment	41
A-33.	Unemployed persons by occupation, industry, and duration of unemployment	42
Persons i	Not in the Labor Force	
A-34.	Persons not in the labor force by desire and availability for work, age, and sex	42
Multiple J	obholders	
A-35.	Multiple jobholders by selected demographic and economic characteristics	43
Vietnam-e	era Veterans and Nonveterans	
A-36.	Employment status of male Vietnam-era veterans and nonveterans by age	43

# **Monthly Establishment Data**

Historical		Pag
B-1. B-2.	Employees on nonfarm payrolls by major industry, 1944 to date	44 45
Seasonally	Adjusted Data	
Employm	-	
Nationa		
B-3. B-4. B-5.	Employees on nonfarm payrolls by major industry and selected component groups	48 50
В-6.	and manufacturing group  Diffusion indexes of employment change	51 52
States	Dittation macros of employment emarge	52
В-7.	Employees on nonfarm payrolls by State and major industry	53
Hours an	d Earnings	
Nationa	ul	
В–8.	Average weekly hours of production or nonsupervisory workers on private nonfarm payrolls	
B-9.	by major industry and manufacturing group  Indexes of aggregate weekly hours of production or nonsupervisory workers on private nonfarm	61
	payrolls by major industry and manufacturing group  Hours of wage and salary workers on nonfarm payrolls by major industry  Average hourly and weekly earnings of production or nonsupervisory workers on private  nonfarm payrolls by major industry	62 63 64
		04
Not Season	ally Adjusted Data	
Employm	ent	
Nationa	ર્ધ	
	Employees on nonfarm payrolls by detailed industry	65 77
States a	and Areas	
B-14.	Employees on nonfarm payrolls in States and selected areas by major industry	78
Hours an	d Earnings	
Nationa	ıl	
	Average hours and earnings of production or nonsupervisory workers on private nonfarm payrolls by detailed industry	96
B-15a.	Average hourly earnings in aircraft (SIC 3721) and guided missiles and space vehicles (SIC 3761) manufacturing	116
	Average hourly earnings, excluding overtime, of production workers on manufacturing payrolls	117
	nonfarm payrolls by major industry, in current and constant (1982) dollars	118
States	and Areas	
	Average hours and earnings of production workers on manufacturing payrolls in  States and selected areas	119
Monthly Reg	ional, State, and Area Labor Force Data	
Seasonally	Adjusted Data	
C-1. C-2.	Employment status of the civilian population for census regions and divisions	
Not Season	nally Adjusted Data	
	Labor force status by State and selected metropolitan areas	130
	•	-20

# **Quarterly Household Data**

		Page
Seasona	lly Adjusted Data	
Employr	nent Status	
		120
D-1. D-2.		136 137
Characte	eristics of the Employed	
D-3.	Employed and unemployed full- and part-time workers by sex and age	139
D-4.	Employed persons by marital status, occupation, class of worker, and part-time status	140
D-5.	Employed persons by age and sex	141
Characte	eristics of the Unemployed	
D-6.	Unemployed persons by age and sex	141
D-7.	Unemployment rates by age and sex	142
D-8.		
D-9.	Unemployed persons by reason for unemployment	144
D-10.	Unemployed persons by duration of unemployment	144
Not Seas	sonally Adjusted Data	
Employr	nent Status	
D-11.	Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin	145
D-12.	• •	
Characte	eristics of the Employed	
D-13.		
D-14.		
	and full- and part-time status	
D-15.	Employed persons by age, sex, race, and Hispanic origin	149
Characte	eristics of the Unemployed	
D-16.	Unemployment rates by age, sex, race, and Hispanic origin	149
D-17.		
D-18.	Unemployed persons by duration of unemployment, race, and Hispanic origin	150
Weekly I	Earnings Data	
D-19.	Median weekly earnings of full-time wage and salary workers by selected characteristics	151
D-20.	Median weekly earnings of part-time wage and salary workers by selected characteristics	1.52
D-21.		
Vietnam	era Veterans and Nonveterans Data	
D-22.	Employment status of male Vietnam-era veterans and nonveterans by age	1.54
D-23.		
	the state of the s	

# **Explanatory Notes and Estimates of Error**

	Page		Page
Introduction	155	Establishment data—Continued	
Relation between the household and establishment series	155	Estimating methods	177
Comparability of household data with other serie	156	Benchmarks	178
Comparability of payroll employment data with		Monthly estimation	178
other series	156	Stratification	178
		Link relative technique	178
		Bias adjustment	178
YY	167	Summary of methodology table	179
Household data	157 157	The sample	180
Collection and coverage		Design	180
Concepts and definitions		Coverage	181
Historical comparability		Reliability	181
Changes in concepts and methods		Measures of error tables	181
Noncomparability of labor force levels	101	Benchmark revision as a measure of survey error	181
Changes in the occupational and industrial	163	Estimated standard errors for employment, hours,	
classification systems		and earnings	181
Sampling	163	Standard errors for differences between industries	
Selection of sample areas		and times	182
Selection of sample households		Noneconomic code changes	182
Rotation of sample		Revisions between preliminary and final data	182
Estimating methods		Statistics for States and areas	185
Noninterview adjustment			
Ratio estimates		Regional, State, and area labor force data	188
First stage		Federal-State cooperative program	188
Second stage		Estimating methods	188
Composite estimation procedure		Estimates for States	188
Rounding of estimates		Current monthly estimates	188
Reliability of the estimates		Benchmark correction procedures	189
Nonsampling error		Estimates for sub-State areas	189
Sampling error		Preliminary estimate:	-02
Tables 1-B through 1-H	168	Employment	189
		Unemployment	
		Sub-State adjustment for additivity	
Establishment data	175	Benchmark correction	
Collection		PANAMINE ANIAMON	107
Concents	175	Sassanal adjustment	100

# **Employment and Unemployment Developments, March 1995**

Employment continued to increase and unemployment was essentially unchanged in March. Nonfarm payroll employment rose by 203,000 over the month, with substantial gains in services and construction. Manufacturing employment was flat, following a 5-month period of solid growth. The unemployment rate for March was 5.5 percent.

# Unemployment

Both the level and rate of unemployment were virtually unchanged in March at 7.2 million and 5.5 percent, respectively. These measures are about the same as they were at the end of 1994; they had fallen substantially over the course of that year. (See table A-3.)

The jobless rates for adult men (4.7 percent), adult women (4.9 percent), whites (4.7 percent), blacks (9.8 percent), and Hispanics (9.1 percent) also showed little or no change in March. The rate for teenagers (16.1 percent) declined somewhat. (See tables A-3 and A-4.)

The number of persons unemployed for 27 weeks or more increased by 140,000 to 1.3 million in March. This is about the same level as in January, but substantially lower than the 1.8 million figure of a year ago. This group comprises 19 percent of the total unemployed. (See table A-12.)

#### Total employment and the labor force

Total employment in March, at 125.3 million, was little different than in February (after seasonal adjustment). The number of employed persons has increased by 3.1 million over the past 12 months. The employment-population ratio—the proportion of the working-age population with jobs—was 63.3 percent, 1 full percentage point higher than a year earlier. (See table A-3.)

A total of 7.6 million workers (not seasonally adjusted), or 6.1 percent of all employed persons, held two or more jobs in March. A year earlier, 5.9 percent of the employed held more than one job. (See table A-35.)

At 132.5 million, seasonally adjusted, the civilian labor force was little changed in March. The labor force participation rate remained at 66.9 percent. (See table A-3.)

#### Persons not in the labor force

The number of persons with a marginal attachment to the labor force—those who wanted and were available for work, but were no longer actively looking for jobs after having searched sometime in the past 12 months—was 1.7 million (not seasonally adjusted) in March. Of that total, those who were not looking because they believed that there were no jobs available for them—discouraged workers—numbered 454,000, slightly lower than the year-earlier level. (See table A-34.)

#### industry payroli employment

Nonfarm payroll employment continued to expand, rising by 203,000 in March to 115.8 million. Although most of this increase was again concentrated in the services industry, there also were notable job gains in construction and in finance, insurance, and real estate. (See table B-3.)

Services industry employment rose by 133,000 in March. This followed February's unusually large increase of 217,000. A number of component industries showed strong growth in March, and there were some offsetting declines. Employment in amusements and recreation rose substantially, boosted by warmer-than-normal temperatures. Health services had its largest monthly increase in a year, including a sizable gain in hospitals, where growth had stalled over the past 2 years. In contrast, employment in the personnel supply component of business services, which had been on a steady upward course, fell by 35,000 over the month.

The construction industry added substantially more jobs than normal, resulting in a seasonally adjusted employment gain of 58,000. This reflected unusually warm weather in March. The bulk of this gain was concentrated in industries that are most sensitive to weather conditions—concrete, masonry, and roofing in special trades as well as heavy construction. The construction industry has added a total of 309,000 jobs over the past year.

Finance, insurance, and real estate employment was up by 17,000 in March, recouping most of the job losses incurred since last August. Job growth was about equally distributed among the industry's three components. Employment in insurance showed its first gain in nearly a year, while real estate's modest growth contributed to gains totaling about 100,000 since its recession-related low point 3 years ago.

Factory employment was virtually unchanged over the month after showing strong growth from October through January and a moderate gain in February. The apparel industry had the largest decline, but there also were small losses in several other manufacturing industries. Of the three industries that have exhibited strong growth trends in recent months, only industrial machinery continued this pattern, whereas gains in fabricated metals and electronic equipment were much smaller in March.

Following strong gains in February, employment in both retail and wholesale trade was fairly flat in March. Retail job declines occurred in eating and drinking places and apparel stores; in contrast, auto dealers and furniture stores experienced moderate gains. Wholesale trade employment was little changed over the month, following 3 months of healthy increases.

Government employment overall was little changed over the month, but Federal employment continued on its downward trend. Federal payrolls have fallen by 165,000 since the most recent peak in April 1992.

#### Weekly hours

The average workweek for production or nonsupervisory workers on private nonfarm payrolls was unchanged over the month at 34.5 hours (seasonally adjusted). The manu-

facturing workweek declined by 0.2 hour to 41.9 hours, still a very high level. Factory overtime also declined by 0.2 hour to 4.7 hours. (See table B-8.)

The index of aggregate weekly hours of private production or nonsupervisory workers on nonfarm payrolls edged up by 0.2 percent to 131.7 (1982=100) in March. The manufacturing index fell 0.6 percent to 107.0. (See table B-9.)

#### Hourly and weekly earnings

Average hourly earnings of private production or nonsupervisory workers rose by 3 cents in March to \$11.33 (seasonally adjusted). Average weekly earnings edged up by 0.3 percent to \$390.89. Over the past year, average hourly earnings increased by 2.8 percent and average weekly earnings rose by 2.5 percent. (See table B-11.)

	Scheduled F	lelease Dates									
Employment and unemployment data are scheduled for initial release on the following dates:											
Reference month Release date Reference month Release											
April	May 5	July	August 4								
May	June 2	August	September 1								
June	July 7	September	October 6								

#### Summary table A. Major labor force status categories, seasonally adjusted

(Numbers in thousands)

0.4					19	94				1		1995	
Category	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
						Lab	or force st	atus					
Civilian noninstitutional population Civilian labor force Percent of population Employed Percent of population Unemployed Not in labor force	196,213 130,706 66.6 122,160 62.3 8,546 65,507	196,363 130,787 66.6 122,402 62.3 8,385 65,576	196,510 130,699 66.5 122,703 62.4 7,996 65,811	196,693 130,538 66.4 122,635 62.3 7,903 66,155	196,859 130,774 66.4 122,781 62.4 7,993 66,085	197,043 131,086 66.5 123,197 62.5 7,889 65,957	131,291	197,430 131,646 66.7 124,141 62.9 7,505 65,784	197,607 131,718 66.7 124,403 63.0 7,315 65,889	197,765 131,725 66.6 124,570 63.0 7,155 66,040	197,753 132,136 66.8 124,639 63.0 7,498 65,617	197,886 132,308 66.9 125,125 63.2 7,183 65,578	198,007 132,511 66.9 125,274 63.3 7,237 65,496
						Uner	ıployment	rates					
All workers  Men, 20 years and over  Women, 20 years and over  Both sexes, 16 to 19 years  White  Black  Hispanic origin		6.4 5.7 5.6 19.2 5.6 11.9 10.7	6.1 5.4 5.4 18.1 5.3 11.7 9.9	6.1 5.3 5.4 17.1 5.3 11.3 10.2	6.1 5.5 5.3 17.7 5.3 11.2 10.0	6.0 5.3 5.3 17.5 5.2 11.3 10.1	5.8 5.1 5.2 17.2 5.1 10.7 9.9	5.7 5.0 5.0 17.1 5.0 11.1 9.4	5.6 4.9 5.0 15.8 4.8 10.5 8.8	5.4 4.7 4.7 17.2 4.8 9.8 9.2	5.7 5.0 4.9 16.7 4.9 10.2 10.2	5.4 4.6 4.8 17.6 4.7 10.1 8.9	5.5 4.7 4.9 16.1 4.7 9.8 9.1

#### Summary table B. Employment, hours, and earnings of production or nonsupervisory workers on nonfarm payrolls, seasonally adjusted

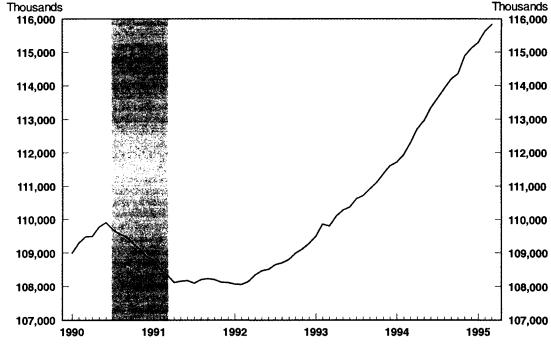
To A see					19	94						1995	_		
Industry	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>	Mar.º		
						E	mploymer	t					<b>,</b>		
Total	112.298	112.699	112.951	113,334	113.624	113,914	114,186	114,348	114,882	115,113	115,282	115,627	115,830		
Total private	93,357	93,718	93,937	94,316	94,601	94,827	95,035	95,228	95,692	95,962	96,153	96,462	96,675		
Goods-producing industries		23,506	23,519	23,576	23,590	23,640	23,673	23,715	23,827	23,873	23,958	23,938	23,992		
Mining		606	603	605	601	603	605	599	600	597	595	592	592		
Construction		4.893	4.907	4.927	4.944	4.942	4.972	4.974	5.044	5.050	5,092	5,057	5,115		
Manufacturing		18,007	18,009	18,044	18,045	18,095	18,096	18,142	18,183	18,226	18,271	18,289	18,285		
Service-producing industries		89,193	89,432	89,758	90.034	90,274	90,513	90,633	91,055	91,240	91,324	91,689	91,838		
Transportation and public utilities		5,759	5,843	5.849	5,857	5,866	5,865	5,867	5.888	5.911	5,913	5,930	5,941		
Wholesale trade		6.028	6,037	6.049	6.053	6.079	6,095	6,106	6.117	6,136	6,160	6,185	6,192		
Retail trade		20,137	20,153	20,279	20,386	20,405	20,470	20,523	20,655	20,751	20,779	20,850	20,841		
Finance, insurance, and real estate		6,791	6,787	6,798	6,797	6,801	6,794	6,786	6,791	6,785	6,779	6.778	6,795		
Services		31,497	31,598	31,765	31,918	32.036	32,138	32,231	32,414	32,506	32,564	32,781	32.914		
Government		18,981	19,014	19,018	19,023	19,087	19,151	19,120	19,190	19,151	19,129	19,165	19,155		
		Over-the-month change													
Tatal	379	401	252	383	290	290	272	162	534	231	169	345	203		
Total		361	219	379	285	226	208	193	464	270	191	309	213		
Total private		111	13	57	14	50	33	42	112	46	85	-20	54		
Mining		-3	-3	2	-4	2	2	-6	172	-3	-2	-3	0		
Construction		87	14	20	17	-2	30	2	70	6	42	-35	58		
Manufacturing		27	2	35	1	50	1	46	41	43	45	18	-4		
Service-producing industries		290	239	326	276	240	239	120	422	185	84	365	149		
Transportation and public utilities		-57	84	6	8	9	-1	2	21	23	2	17	11		
Wholesale trade		15	9	12	4	26	16	11	11	19	24	25	7		
Retail trade		111	16	126	107	19	65	53	132	96	28	71	-9		
Finance, insurance, and real estate		10	-4	11	-1	4	-7	-8	5	-6	-6	-1	17		
Services		171	101	167	153	118	102	93	183	92	58	217	133		
Government		40	33	4	5	64	64	-31	70	-39	-22	36	-10		
Government	25			1	<u> </u>			-51							
		г	,	T	1	H	ours of wo	rk'	1	,	ı	,	·		
Total private	34.6	34.7	34.8	34.6	34.6	34.4	34.6	34.9	34.6	34.6	34.8	34.5	34.5		
Manufacturing		42.2	42.1	42.0	42.0	42.0	42.0	42.1	42.1	42.2	42.2	42.1	41.9		
Overtime	4.7	4.8	4.7	4.7	4.6	4.6	4.7	4.7	4.8	4.8	4.9	4.9	4.7		
			L	···	Indexes	of aggrega	te weekly	hours (19	82 = 100) <sup>1</sup>		1				
									100 -	404.5	100.5		4017		
Total private		128.2 105.4	129.1 105.1	128.8 105.3	129.3 105.2	128.9 105.7	129.7 105.8	131.1 106.4	130.7	131.0 107.2	132.3 107.6	131.4	131.7 107.0		
Manufacturing	104.9	100.4	100.1	103.3	100.2	100.7	700.0		1,55.5						
							Earnings1		,		·	<b></b>			
Average hourly earnings, total private:															
Current dollars		\$11.05	\$11.09	\$11.08	\$11.11	\$11.13	\$11.17	\$11.25	\$11.23	\$11.25	\$11.31	\$11.30	\$11.33		
Constant (1982) dollars <sup>2</sup>		7.40	7.42	7.39	7.38	7.37	7.38	7.42	7.39	7.39	7.41	7.38	N.A.		
Average weekly earnings, total private	381.29	383.44	385.93	383.37	384.41	382.87	386.48	392.63	388.56	389.25	393.59	389.85	\$390.89		

Data relate to private production or nonsupervisory workers.
The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series.

N.A. = not available.

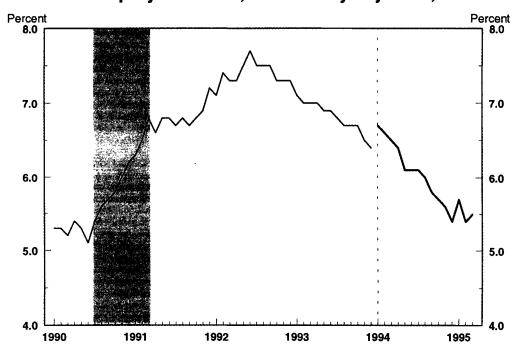
p = preliminary.





NOTE: Shaded area represents recession.

# Chart 2. Unemployment rate, seasonally adjusted, 1990-95



NOTE: Shaded area represents recession. Household data beginning in January 1994 reflect: 1) The introduction of the results of a major redesign of the Current Population Survey questionnaire and collection methodology, and 2) the introduction of population controls based on the 1990 census, adjusted for the estimated population undercount, and are not directly comparable with data for prior years.

#### HOUSEHOLD DATA **HISTORICAL**

#### A-1. Employment status of the civilian noninstitutional population 16 years and over, 1961 to date

(Numbers in thousands)

					Civiliar	labor force				
Year	Civilian				Er	nployed		Unem	ployed	Not in
and month	noninsti- tutional population	Number	Percent of population	Number	Percent of population	Agriculture	Nonagricultural industries	Number	Percent of labor force	labor force
					Annu	al averages				
1961	. 118,771	70,459	59.3	65,746	55.4	5,200	60,546	4,714	6.7	48,312
9621		70,614	58.8	66,702	55.5	4,944	61,759	3,911	5.5	49,539
1963		71,833	58.7	67,762	55.4	4,687	63,076	4,070	5.7	50,583
1964		73,091	58.7	69,305	55.7	4,523	64,782	3,786	5.2	51,394
1965	. 126,513	74,455	58.9	71,088	56.2	4,361	66,726	3,366	4.5	52,058
1966	. 128,058	75,770	59.2	72,895	56.9	3,979	68,915	2,875	3.8	52,288
1967	. 129,874	77,347	59.6	74,372	57.3	3,844	70,527	2,975	3.8	52,527
1968		78,737	59.6	75,920	57.5	3,817	72,103	2,817	3.6	53,291
1969	. 134,335	80,734	60.1	77,902	58.0	3,606	74,296	2,832	3.5	53,602
1970	1	82,771	60.4	78,678	57.4	3,463	75,215	4,093	4.9	54,315
1971		84,382	60.2	79,367	56.6	3,394	75,972	5,016	5.9	55,834
1972¹		87,034	60.4	82,153	57.0	3,484	78,669	4,882	5.6	57,091
1973¹		89,429	60.8	85,064	57.8	3,470	81,594	4,365	4.9	57,667
1974		91,949	61.3	86,794	57.8	3,515	83,279	5,156	5.6	58,171
1975		93,775	61.2	85,846	56.1	3,408	82,438	7,929	8.5	59,377
1976		96,158	61.6	88,752	56.8	3,331	85,421	7,406	7.7	59,991
1977		99,009	62.3	92,017	57.9	3,283	88,734	6,991	7.1	60,025
1978¹		102,251	63.2	96,048	59.3	3,387	92,661	6,202	6.1	59,659
1979	. 164,863	104,962	63.7	98,824	59.9	3,347	95,477	6,137	5.8	59,900
1980		106,940	63.8	99,303	59.2	3,364	95,938	7,637	7.1	60,806
1981		108,670	63.9	100,397	59.0	3,368	97,030	8,273	7.6	61,460
1982		110,204	64.0	99,526	57.8	3,401	96,125	10,678	9.7	62,067
1983		111,550	64.0	100,834	57.9	3,383	97,450	10,717	9.6	62,665
1984		113,544	64.4	105,005	59.5	3,321	101,685	8,539	7.5	62,839
1985		115,461	64.8	107,150	60.1	3,179	103,971	8,312	7.2	62,744
1986¹		117,834	65.3	109,597	60.7	3,163	106,434	8,237	7.0	62,752
1987		119,865	65.6	112,440	61.5	3,208	109,232	7,425	6.2	62,888
1988		121,669	65.9	114,968	62.3	3,169	111,800	6,701	5.5	62,944
1989	. 186,393	123,869	66.5	117,342	63.0	3,199	114,142	6,528	5.3	62,523
1990	. 188,049	124,787	66.4	117,914	62.7	3,186	114,728	6,874	5.5	63,262
1991	. 189,765	125,303	66.0	116,877	61.6	3,233	113,644	8,426	6.7	64,462
1992	. 191,576	126,982	66.3	117,598	61.4	3,207	114,391	9,384	7.4	64,593
1993		128,040	66.2	119,306	61.6	3,074	116,232	8,734	6.8	65,509
1994²	. 196,814	131,056	66.6	123,060	62.5	3,409	119,651	7,996	6.1	65,758
			-	N	fonthly data,	seasonally ad	ljusted <sup>3</sup>			Y
1994:										
March	. 196,213	130,706	66.6	122,160	62.3	3,396	118,764	8,546	6.5	65,507
April		130,787	66.6	122,402	62.3	3,438	118,964	8,385	6.4	65,576
May	100 510	130,699	66.5	122,703	62.4	3,413	119,290	7,996	6.1	65,811
June		130,538	66.4	122,635	62.3	3,294	119,341	7,903	6.1	66,155
July		130,774	66.4	122,781	62.4	3,333	119,448	7,993	6.1	66,085
August		131,086	66.5	123,197	62.5	3,436	119,761	7,889	6.0	65,957
September		131,291	66.6	123,644	62.7	3,411	120,233	7,647	5.8	65,957
October		131,646	66.7	124,141	62.9	3,494	120,647	7,505	5.7	65,784
November December		131,718 131,725	66.7 66.6	124,403 124,570	63.0 63.0	3,500 3,532	120,903 121,038	7,315 7,155	5.6 5.4	65,889 66,040
		.0.,.20		.2.,0.0	55.5	0,552	,2,,000	,,.00	J. 7	00,040
1995:	407	100 100	00.0	404.000		0	404.004	7.00		
January		132,136	66.8	124,639	63.0	3,575	121,064	7,498	5.7	65,617
February		132,308	66.9	125,125	63.2	3,656	121,469	7,183	5.4	65,578
March	198,007	132,511	66.9	125,274	63.3	3,698	121,576	7,237	5.5	65,496

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error.

² Data, beginning in 1994, are not directly comparable with data for 1993 and earlier years because of the introduction of a major redesign of

collection methodology and the introduction of 1990 census-based population controls, adjusted for the estimated undercount. For additional information, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of this publication.

3 The population figures are not adjusted for seasonal variation.

the Current Population Survey (household survey) questionnaire and

# A-2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1984 to date

(Numbers in thousands)

	1 [	L			Civilia	n labor force				
	Civilian	ı			E	mployed		Unem	ployed	Not i
Sex, year, and month	noninsti- tutional population	Number	Percent of population	Number	Percent of	Agriculture	Nonagricultural	Number	Percent of	labor
					population		industries		labor force	
					Annu	al averages				~~~~~~
MEN	20.005	60.005	70.4	E0 004	70.7	0.000	EC 400	4744	7.	40.7
984	83,605	63,835 64,411	76.4 76.3	59,091 59,891	70.7 70.9	2,668 2,535	56,423 57,356	4,744 4,521	7.4 7.0	19,77 20,05
985										
986¹		65,422	76.3	60,892	71.0	2,511	58,381	4,530	6.9	20,37
187		66,207	76.2	62,107	71.5	2,543	59,564	4,101	6.2	20,69
88		66,927	76.2	63,273	72.0	2,493	60,780	3,655	5.5	20,9
89	88,762	67,840	76.4	64,315	72.5	2,513	61,802	3,525	5.2	20,9
90		68,234	76.1	64,435	71.9 <b>7</b> 0.2	2,507	61,928 61,041	3,799	5.6 7.0	21,4
91		68,411	75.5	63,593		2,552		4,817		22,1
92		69,184	75.6	63,805	69.7	2,534	61,270	5,380	7.8	22,3
93		69,633	75.2	64,700	69.9	2,438	62,263	4,932	7.1	22,9
94²	94,355	70,817	75.1	66,450	70.4	2,554	63,896	4,367	6.2	23,5
					Monthly data,	seasonally adju	sted <sup>3</sup>			
94:										
viarch	94,042	70,607	75.1	65,981	70.2	2,569	63,412	4,626	6.6	23,4
Noril	94,119	70,625	75.0	66,058	70.2	2,553	63,505	4,567	6.5	23,4
•		70,545	74.9	66,197	70.3	2,570	83,627	4,348	6.2	23,6
<i>i</i> tayune	94,190	70,521	74.8	66,255	70.3	2,511	63,744	4,266	6.0	23,7
		70,655	74.9		70.3		63,719	4,429	6.3	23,7
luly				66,226		2,507				
lugust		70,741	74.9	66,458	70.3	2,578	63,880	4,283	6.1	23,7
September	94,576	70,791	74.9	66,682	70.5	2,515	64,167	4,109	5.8	23,7
October	94,671	71,133	75.1	67,059	70.8	2,584	64,475	4,074	5.7	23,5
lovember		71,168 71,379	75.1 75.3	67,244 67,483	71.0 71.1	2,599 2,607	64,645 64,876	3,924 3,896	5.5 5.5	23,6 23,4
	04,001	71,070	1 70.5	0.,.00	, , , ,	2,007	0.1,0.70	0,000	0.0	20,4
95:	04.740	71 470	75.	67.006	74.4	0.640	64 700	4.000	6.7	20.0
January		71,476	75.4	67,386	71.1	2,648	64,738	4,090	5.7	23,2
February March		71,558 71, <b>6</b> 73	75.5 75.5	67,709 67,811	71.4 71.5	2,727 2,750	64,981 65,062	3,849 3,862	5.4 5.4	23,2 2 <b>3,2</b>
				·	l				L	
WOMEN	<del></del>		T		Annu	al averages			<u> </u>	
84	92,778	49,709	53.6	45,915	49.5	653	45,262	3,794	7.6	43.0
65		51,050	54.5	47,259	50,4	644	46,615	3,791	7.4	42.6
661		52,413	55.3	48,706	51.4	652	46,054	3,707	7.1	42,3
67		53,656	56.0	50,334	52.5	666	49,668			42,1
	96.756 i	54 742				676		3,324 3,048	6.2 5.6	
86	96,756 97,630	54,742 56,030	58.6 57.4	51,696 53,027	53.4 54.3	676 687	51,020 52,341	3,324 3.046 3,003	5.6 5.4	42,0
86 89	97,630		58.6	51,696	53.4		51,020	3.046	5.6	42,0 41,6
86 89 90	97,830 98,399	56,030	58.6 57.4	51,696 53,027	53.4 54.3	687	51,020 52,341	3.046 3,003	5.6 5.4	42,0 41,6 41,8
9091	97,630 98,399 99,214	56,030 56,554	58.6 57.4 57.5	51,696 53,027 53,479	53.4 54.3 54.3	687 679	51,020 52,341 52,800	3.046 3,003 3,075	5.8 5.4 5.4	42,0 41,6 41,6 42,3
90 91	97,630 98,399 99,214 100,035	56,030 56,554 56,893	58.6 57.4 57.5 57.3	51,696 53,027 53,479 53,284	53.4 54.3 54.3 53.7	687 679 682	51,020 52,341 52,800 52,602	3,046 3,003 3,075 3,809	5.6 5.4 5.4 8.3	42,0 41,6 41,6 42,3 42,3
9099 9399	97,630 98,399 99,214 100,035	56,030 56,554 56,693 57,798	58.6 57.4 57.5 57.3 57.8	51,696 53,027 53,479 53,284 53,793	53.4 54.3 54.3 63.7 63.8	687 679 682 673	51,020 52,341 52,800 52,602 53,121	3,046 3,003 3,075 3,809 4,005	5.8 5.4 5.4 8.3 8.9	42,0 41,6 41,8 42,3 42,2 42,5
190	97,630 98,399 99,214 100,035 100,930	56,030 56,554 56,693 57,798 58,407	58.6 57.4 57.5 57.3 57.8 57.9	51,696 53,027 53,479 53,284 53,793 54,606	53.4 54.3 54.3 63.7 63.8 54.1 55.3	687 679 682 673 636	51,020 52,341 52,800 52,802 53,121 53,970 55,755	3,046 3,003 3,075 3,809 4,005 3,801	5.6 5.4 5.3 6.9 6.5	42,0 41,6 41,8 42,3 42,2 42,5
90919293	97,630 98,399 99,214 100,035 100,930	56,030 56,554 56,693 57,798 58,407	58.6 57.4 57.5 57.3 57.8 57.9	51,696 53,027 53,479 53,284 53,793 54,606	53.4 54.3 54.3 63.7 63.8 54.1 55.3	687 679 682 673 638 855	51,020 52,341 52,800 52,802 53,121 53,970 55,755	3,046 3,003 3,075 3,809 4,005 3,801	5.6 5.4 5.3 6.9 6.5	42,0 41,6 41,8 42,3 42,2 42,5
96	97,630 98,399 99,214 100,035 100,930 102,460	56,030 56,554 56,693 57,798 58,407	58.6 57.4 57.5 57.3 57.8 57.9	51,696 53,027 53,479 53,284 53,793 54,606	53.4 54.3 54.3 63.7 63.8 54.1 55.3	687 679 682 673 638 855	51,020 52,341 52,800 52,802 53,121 53,970 55,755	3,046 3,003 3,075 3,809 4,005 3,801	5.6 5.4 5.3 6.9 6.5	42,0 41,6 41,8 42,3 42,2 42,5 42,2
90999999999999999999994	97,630 98,399 99,214 100,035 100,930 102,460	56,030 56,554 56,693 57,798 58,407 60,239	58.6 57.4 57.5 57.3 57.8 57.9 58.8	51,698 53,027 53,479 53,284 53,793 54,606 58,610	53.4 54.3 54.3 63.7 63.8 54.1 55.3 Monthly data,	687 679 682 673 838 855	51,020 52,341 52,800 52,602 53,121 53,970 55,755	3.046 3,003 3,075 3,809 4,005 3,801 3,829	5.6 5.4 5.4 8.3 6.9 6.5 6.0	42,0 41,8 41,8 42,3 42,5 42,2 42,5 42,2
96	97,630 98,399 99,214 100,035 100,930 102,460 102,171 102,244	56,030 56,554 56,893 57,798 58,407 60,239 80,099	58.6 57.4 57.5 57.3 57.8 57.9 58.8	51,696 53,027 53,479 53,284 53,793 54,606 58,610	53.4 54.3 53.7 53.8 54.1 55.3 Monthly data,	687 679 682 673 838 855 86860nally adju	51,020 52,341 52,800 52,802 53,121 53,970 55,755 sted <sup>3</sup>	3,048 3,003 3,075 3,809 4,005 3,801 3,829	5.6 5.4 5.4 8.3 8.9 8.5 6.0	42,0 41,8 42,3 42,2 42,5 42,2
96	97,630 98,399 99,214 100,035 100,930 102,460 102,171 102,244	56,030 56,554 56,893 57,798 58,407 80,239 80,099 60,162	58.8 57.4 57.5 57.3 57.8 57.9 58.8	51,898 53,027 53,479 53,284 53,793 54,808 56,810 58,179 56,344	53.4 54.3 54.3 53.7 53.8 54.1 55.3 Monthly data,	867 679 682 673 836 855 seasonally adju	51,020 52,341 52,800 52,602 53,121 53,970 55,755 sted <sup>3</sup>	3,048 3,003 3,075 3,809 4,005 3,801 3,829 3,829	5.6 5.4 5.4 6.3 6.9 6.5 6.0	42,0 41,8 41,8 42,3 42,5 42,5 42,2
96	97,630 98,399 99,214 100,035 100,930 102,460 102,471 102,244 102,314 102,399 102,482	56,030 56,554 56,893 57,798 58,407 60,239 80,099 60,162 60,154	56.8 57.4 57.5 57.3 57.8 57.9 58.8	51,696 53,027 53,479 53,284 53,793 54,606 58,610 58,179 56,344 56,506	53.4 54.3 54.3 53.7 53.8 54.1 55.3 Monthly data,	867 679 682 673 636 855 865 627 665 643	51,020 52,341 52,800 52,602 53,121 53,970 55,755 sted <sup>3</sup> 55,352 55,459 55,883	3,048 3,003 3,075 3,809 4,005 3,801 3,829 3,829 3,848	5.6 5.4 5.4 8.3 6.9 8.5 6.0	42,0 41,8 41,8 42,3 42,2 42,5 42,2 42,0 42,0 42,1 42,3
96	97,630 98,399 99,214 100,035 100,930 102,460 102,471 102,244 102,314 102,399 102,482	56,030 56,554 56,893 57,798 58,407 60,239 80,099 60,162 60,154 60,017	58.8 57.4 57.5 57.3 57.8 57.9 58.8 58.8 56.8 56.8	51,696 53,027 53,479 53,284 53,793 54,606 58,610 58,610 58,344 56,506 58,380	53.4 54.3 53.7 53.8 54.1 55.3 Monthly data, 55.0 55.1 55.2 55.2	687 679 682 673 636 855 8655 8627 665 643 783	51,020 52,341 52,800 52,802 53,121 53,970 55,755 ated <sup>3</sup> 55,352 55,459 55,863 55,597	3,048 3,003 3,075 3,809 4,005 3,801 3,829 3,829 3,920 3,618 3,648 3,648 3,648	5.6 5.4 5.4 8.3 8.9 8.5 6.0 6.5 8.3 6.1 6.1	42,0 41,8 41,8 42,3 42,2 42,5 42,2 42,0 42,0 42,0 42,1
96	97,630 98,399 99,214 100,035 100,930 102,460 102,171 102,244 102,314 102,319 102,482 102,575	56,030 56,554 56,893 57,798 58,407 60,239 60,099 60,152 60,017 60,119	56.8 57.8 57.9 58.8 56.8 56.8 56.8 56.8 56.8 56.8 56.9	51,898 53,027 53,479 53,284 53,793 54,808 58,810 58,5179 56,344 56,508 58,380 58,555	53.4 54.3 54.3 53.7 53.8 54.1 55.3 Monthly data, 55.0 55.1 55.2	887 879 882 973 838 855 86850nally adju 627 685 643 783 826	51,020 52,341 52,800 52,602 53,121 53,970 55,755 sted <sup>3</sup> 55,352 55,459 55,683 55,597 55,729	3,048 3,003 3,075 3,805 4,005 3,801 3,829 3,829 3,618 3,648 3,648 3,637 3,554	5.6 5.4 6.3 6.9 6.5 6.0 6.5 8.3 6.1 6.1 5.9	42,0 41,8 41,8 42,3 42,2 42,5 42,2 42,0 42,0 42,1 42,3 42,3 42,3 42,2
96	97,630 98,399 99,214 100,035 100,930 102,460 102,171 102,244 102,314 102,399 102,482 102,575 102,672	56,030 56,554 56,693 57,796 58,407 60,239 60,099 60,162 60,154 60,017 60,119 60,345	56.8 57.8 57.9 58.8 56.8 56.8 56.8 56.8 56.8 56.8	51,898 53,027 53,479 53,284 53,793 54,608 58,810 58,179 56,344 56,508 58,380 58,555 56,739	53.4 54.3 54.3 53.7 53.8 54.1 55.3 Monthly data, 55.0 55.1 55.2 55.1 55.2 55.2	687 679 682 673 636 855 855 8627 665 643 763 826 858	51,020 52,341 52,800 52,602 53,121 53,970 55,755 sted <sup>3</sup> 55,352 55,459 55,683 55,597 55,729 55,781	3,048 3,003 3,075 3,809 4,005 3,801 3,829 3,829 3,618 3,648 3,637 3,564 3,608	5.6 5.4 5.4 8.3 8.9 8.5 6.0 6.5 8.3 6.1 6.1 5.9 6.0	42,0 41,8 41,8 42,3 42,2 42,5 42,2 42,0 42,0 42,1 42,3 42,3 42,2 42,1
96	97,630 98,399 99,214 100,035 100,930 102,460 102,171 102,244 102,314 102,314 102,399 102,675 102,675 102,675 102,758 102,839	56,030 56,554 56,893 57,796 58,407 60,239 60,099 60,162 60,154 60,017 60,119 60,345 60,500 60,513 60,550	56.8 57.8 57.9 58.8 56.8 56.8 56.8 56.8 56.8 56.8 56.8	51,898 53,027 53,479 53,284 53,793 54,608 58,810 58,5179 56,344 56,508 58,555 56,739 56,962 57,082 57,159	53.4 54.3 54.3 53.7 53.8 54.1 55.3 Monthly data, 55.0 55.1 55.2 55.1 55.2 55.3 55.5 55.5	687 679 682 673 636 855 8627 665 643 763 826 856 896 910	51,020 52,341 52,800 52,602 53,121 53,970 55,755 sted <sup>3</sup> 55,352 55,459 55,683 55,597 55,729 55,781 56,086 56,172 56,258	3,048 3,003 3,075 3,809 4,005 3,801 3,829 3,818 3,818 3,648 3,637 3,564 3,608 3,538 3,431 3,391	5.6 5.4 8.3 8.9 8.5 6.0 6.5 8.3 6.1 6.1 5.9 6.0 5.8 5.7 5.6	42,0 41,6 41,8 42,3 42,2 42,2 42,2 42,2 42,1 42,3 42,3 42,3 42,2 42,1 42,2 42,2
96	97,630 98,399 99,214 100,035 100,930 102,460 102,171 102,244 102,314 102,399 102,482 102,575 102,672 102,758	56,030 56,554 56,893 57,798 58,407 60,239 60,099 60,152 60,154 60,017 60,345 60,500 60,513	58.8 57.4 57.5 57.8 57.9 58.8 58.8 58.8 58.8 58.8 58.8 58.7 58.8 58.9 58.9	51,898 53,027 53,479 53,284 53,793 54,608 58,810 58,508 58,508 58,508 58,555 56,739 56,962 57,082	53.4 54.3 54.3 53.7 53.8 54.1 55.3 Monthly data, 55.0 55.1 55.2 55.1 55.2 55.3 55.5	687 679 682 673 638 855 8685 8685 643 763 826 658 898 910	51,020 52,341 52,800 52,602 53,121 53,970 55,755 sted <sup>3</sup> 55,352 55,459 55,683 55,597 55,729 55,881 56,086 56,172	3,048 3,003 3,075 3,805 4,005 3,801 3,829 3,818 3,618 3,648 3,638 3,538 3,538 3,431	5.6 5.4 6.3 8.9 8.5 6.0 6.5 8.3 6.1 5.9 6.0 5.8 5.7	42,0 41,6 41,8 42,3 42,2 42,2 42,2 42,2 42,1 42,3 42,3 42,3 42,2 42,1 42,2 42,2
36	97,630 98,399 99,214 100,035 100,930 102,460 102,171 102,244 102,314 102,314 102,399 102,675 102,675 102,675 102,675 102,675 102,673 102,913	56,030 56,554 56,893 57,796 58,407 60,239 60,099 60,162 60,154 60,017 60,119 60,345 60,500 60,513 60,550 60,346	58.8 57.5 57.9 58.8 58.8 58.8 58.8 58.8 58.8 58.8 58	51,696 53,027 53,479 53,284 53,793 54,606 58,610 56,555 56,384 58,506 58,555 56,739 56,962 57,082 57,087	53.4 54.3 54.3 53.7 53.8 54.1 55.3 Monthly data, 55.0 55.1 55.2 55.1 55.2 55.3 55.5 55.5 55.5	687 679 682 673 636 855 855 862 627 685 643 763 826 858 896 910 901 925	51,020 52,341 52,800 52,602 53,121 53,970 55,755 sted <sup>3</sup> 55,352 55,459 55,663 55,597 55,729 55,729 55,881 56,086 56,172 56,258 56,162	3,048 3,003 3,075 3,809 4,005 3,801 3,829 3,818 3,648 3,648 3,637 3,564 3,608 3,538 3,431 3,391 3,259	5.6 5.4 8.3 8.9 8.5 6.0 6.5 8.3 8.1 6.1 5.9 6.0 5.8 5.7 5.6	42,0 41,6 41,6 42,3 42,2 42,5 42,2 42,1 42,3 42,3 42,2 42,1 42,2 42,5
96	97,630 98,399 99,214 100,035 100,930 102,460 102,171 102,244 102,314 102,314 102,399 102,482 102,575 102,672 102,672 102,758 102,913	56,030 56,554 56,893 57,796 58,407 60,239 60,099 60,162 60,154 60,017 60,119 60,345 60,500 60,513 60,550	56.8 57.8 57.9 58.8 56.8 56.8 56.8 56.8 56.8 56.8 56.8	51,898 53,027 53,479 53,284 53,793 54,608 58,810 58,5179 56,344 56,508 58,555 56,739 56,962 57,082 57,159	53.4 54.3 54.3 53.7 53.8 54.1 55.3 Monthly data, 55.0 55.1 55.2 55.1 55.2 55.3 55.5 55.5	687 679 682 673 636 855 8627 665 643 763 826 856 896 910	51,020 52,341 52,800 52,602 53,121 53,970 55,755 sted <sup>3</sup> 55,352 55,459 55,683 55,597 55,729 55,781 56,086 56,172 56,258	3,048 3,003 3,075 3,809 4,005 3,801 3,829 3,818 3,818 3,648 3,637 3,564 3,608 3,538 3,431 3,391	5.6 5.4 8.3 8.9 8.5 6.0 6.5 8.3 6.1 6.1 5.9 6.0 5.8 5.7 5.6	42,0 41,8 41,8 42,3 42,2 42,5 42,2 42,0 42,0 42,1 42,3 42,3

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error.

² Data, beginning in 1994, are not directly comparable with data for 1993 and earlier years because of the introduction of a major redesign of the Current Population Survey

(household survey) questionnaire and collection methodology and the introduction of 1990 census-based population controls, adjusted for the estimated undercount. For additional information, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of this publication.

3 The population figures are not adjusted for seasonal variation.

#### HOUSEHOLD DATA SEASONALLY ADJUSTED

#### A-3. Employment status of the civilian noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

Employment status,				<del></del>	19	94			,	,		1995	···
sex, and age	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
TOTAL													
Civilian noninstitutional population <sup>t</sup>	196,213	196.363	196.510	196.693	196.859	197.043	197,248	197.430	197.607	197.765	197.753	197.866	198.00
Civilian labor force													
Percent of population		66.8	86.5	66.4	66.4	86.5	66.6	66.7	66.7	66.6	66.8	86.9	66.
Employed		122,402	122,703				123,644					125,125	
Employment-population ratio		62.3	62.4	62.3	62.4	62.5	62.7	62.9	63.0	63.0	63.0	63.2	63.
Unemployed	8,546	6,385	7,996	7,903	7,993	7,889	7,647	7,505	7,315	7,155	7,498	7,183	7,23
Unemployment rate		6.4	6.1	6.1	6.1	6.0	5.8	5,7	5.6	5.4	5.7	5.4	5.
Men, 16 years and over	2.040	04.440	04.400	0.004	04.077		04.570		04.700	04.054		04.040	
Civilian noninstitutional population'			94,196	94,294		94,469		, , , ,	94,768		94,749	, ,	94,87
Civilian labor force		70,625		70,521	70,655		70,791	71,133			71,476		71,67
Percent of population		75.0	74.9	74.8	74.9	74.9	74.9	75.1	75.1	75.3	75.4	75.5	75
Employed			66,197	66,255					i .				67,81
Employment-population ratio		70.2	70.3	70.3	70.2	70.3	70.5	l .	71.0		71.1	71.4	71.
Agriculture		2,553	2,570	2,511	2,507	2,578	2,515		2,599	, .	2,648	2,727	2,75
Nonagricultural industries				63,744									65,06
Unemployed			4,348	4,266			4,109		3,924				3,86
Unemployment rate		4	6.2	6.0	1		5.8		5.5		1	5.4	5.
Not in labor force	23,435	23,494	23,651	23,773	23,722	23,728	23,785	23,538	23,600	23,472	23,273	23,260	23,20
Men, 20 years and over	06 004	96.046	97.000	07.005	07 100	07.040	07.004	07.400	07.500	07.647	07.500	07.570	07.00
Civilian noninstitutional population <sup>1</sup>		1 .					87,321	87,439		87,617	87,528		87,62
Civilian labor force				66,602	1 '		66,909		67,345	,	4 '	1 '	67,64
Percent of population	1	76.8	}	76.5	76.6		76.6		76.9	77.0	77.2	77.1	77.
Employed		62,959					63,517			64,281	64,133		
Employment-population ratio		72.4	1	72.4	72.4		72.7	73.0	73.2	73.4	73.3	1	
Agriculture		2,362		2,334	2,314		2,293		,	2,410	1 .	4 '	
Nonagricultural industries									1 -				
Unemployed		3,782		3,559			3,392		3,294				
Unemployment rate		5.7	5.4	5.3		,	5.1	5.0	1	!	5.0	į.	1
Not in labor force	20,153	20,205	20,348	20,493	20,376	20,431	20,412	20,262	20,184	20,167	19,990	20,020	19,97
Women, 16 years and over													
Civilian noninstitutional population'													
Civilian labor force			1		60,119	1 '	60,500			1 '			
Percent of population		58.8	58.8	58.6	58.7	58.8	58.9	1		1	I	58.9	l .
Employed					1		56,962		1 '	1	57,252		,
Employment-population ratio			55.2	55.1	55.2		55.5			1	1	55.7	55.
Agriculture		885	843		1	II.	896	1		(		929	1
Nonagricultural industries							56,066						
Unemployed					3,564				3,391			1 '	
Unemployment rate				6.1			5.8	1		1	1	ł.	1
Not in labor force	42,072	42,082	42,160	42,382	42,363	42,230	42,172	42,245	42,289	42,567	42,344	42,318	42,29
Women, 20 years and over	05 005	05 202	95,329	05 407	05 460	05 544	95.658	05 700	95.821	05 072	05.061	96.020	96.03
Civilian labor force	1			1 '			57,031			,		1	
Civilian labor force	. 59.3												
Percent of population				1	1		1	1	t .		•	l	54,24
Employed Employment-population ratio			1 '	55.9		1		1	,		1 -	56.6	
	1		•	1	1	1	847	1	1	1	į.	898	91
Agriculture Nonagricultural industries	1	(		4	1	1	1	1	t .		í.	1	
Unemployed	1	,	,	,	1	1 '		1	2,855		1	1 '	
Unemployment rate		1			1			1					
Not in labor force		1	1		1					1	1	1	
Both sexes, 16 to 19 years													
Civilian noninstitutional population <sup>1</sup>	. 14,087	14,135	14,181	14,191	14,267	14,251	14,269	14,261	14,257	14,274	14,263	14,294	14,34
Civilian labor force					1	7,522						1	
Percent of population			1				51.5	1	51.8	1			-
Employed	1	!		1		1	6,083	II .	6,223	1		1	1
Employment-population ratio	1	1	1						43.6			)	1
Agriculture		1	1								1	1	1
Nonagricultural industries	1	1	1	1	II .			II .	1	1	1	f	,
Unemployed	1	1			1		1	1 '		1 '	( '	,	,
Unemployment rate			I	17.1	i	1		ì	15.8		1		
Not in labor force	i	1	i				,	!	1	1	i	1	1
		. u.:::::::::::::::::::::::::::::::::::	0.079	. 0.038	1 0.770	, U.1∠9	0.010	· U./43	. 0.000	. 0.724	. 0.01/	1 0.034	0.04

<sup>&</sup>lt;sup>1</sup> The population figures are not adjusted for seasonal variation. NOTE: Detail for the seasonally adjusted data shown in tables A-3

through A-12 will not necessarily add to totals because of the independent seasonal adjustment of the various series.

# A-4. Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic origin, seasonally adjusted

(Numbers in thousands)

Employment status,			,		19	94						1995	<b>,</b>
race, sex, age, and Hispanic origin	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
WHITE													}
Civilian noninstitutional population <sup>f</sup>		165,259											
Civilian labor force	1 '	110,809											
Percent of population		67.1	67.0	66.8	67.0	67.1	67.2	67.2		67.2	67.2	67.2	
Employed													
Employment-population ratio		63.3	63.5	63.3	63.4	1	L	63.9			63.9	64.0	1
Unemployed				5,836	5,905			5,545			5,510	5,226	
Unemployment rate	5.6	5.6	5.3	5.3	5.3	5.2	5.1	5.0	4.8	4.8	4.9	4.7	4.7
Men, 20 years and over													
Civilian labor force	57,227	57,228	57,124	57,156	57,326	57,387	57,478	57,615	57,726	57,836	57,848	57,841	57,868
Percent of population	77.2	77.2	77.0	77.0	77.1	77.2	77.2	77.3	77.4	77.5	77.5	77.5	77.5
Employed	54,301	54,356	54,448	54,463	54,566	54,734	54,926	55,061	55,242	55,384	55,289	55,508	55,448
Employment-population ratio	73.3	73.3	73.4	73.3	73.4	73.6	73.8	73.9	74.1	74.2	74.1	74.3	74.2
Unemployed	2,926	2,872	2,676	2,693	2,760	2,653	2,552	2,554	2,484	2,452	2,559	2,333	2,420
Unemployment rate	5.1	5.0	4.7	4.7	4.8	4.6	4.4	4.4	4.3	4.2	4.4	4.0	4.2
Women, 20 years and over													
Civilian labor force	47,073	47,067	47,286	46,973	47,227	47.403	47,737	47.614	47,631	47,440	47,443	47,525	47,494
Percent of population		58.9	59.2	58.8	59.0	59.2	59.6	59.4		59.1	59.0	59.1	59.1
Employed			45,103		45,016				}	45,475			45,515
EmployedEmployed	, .	56.1	56.5	56.0	56.3		56.9	56.8		56.7	56.5		
		2,230	}	i		2,199	1	2.079					
Unemployed Unemployment rate		4.7	2,183 4.6	2,226 4.7	2,211 4.7	4.6		4.4	4.3	4.1	2,024 4.3	1,944 4.1	1,978 4.2
Both sexes, 16 to 19 years													
Civilian Johan farra	6.044	6 514	6.410	6 004	6.050	6 206	6 466	6 006	6 000	6 400	6 506	6 464	6 607
Civilian labor force		6,514	6,419	6,394	6,358	6,396	6,166	6,326		6,439	6,586	6,464	6,637
Percent of population		58.0	57.1	56.8	56.3	1	1	56.0	ł	56.9	58.1	56.9	
Employed		5,398	5,427	5,477	5,424	5,463	5,2 <b>5</b> 4	5,414		5,493	5,658	5,515	
Employment-population ratio		48.0	48.3	48.6	48.1	48.4	46.5	47.9		48.5	49.9	48.5	
Unemployed		1,116	992	917	934	933	912	912	i	946	928	949	1
Unemployment rate		17.1	15.5	14.3	14.7	14.6		14.4	13.5	14.7	14.1	14.7	13.6
Men		18.3	17.0	15.1	16.1	15.4	16.2	15.2	14.3	16.0	15.0	16.1	
Women	14.2	15.9	13.7	13.6	13.1	13.7	13.3	13.5	12.6	13.2	13.1	13.1	12.4
BLACK													
Civilian noninstitutional population1	22,774	22,799	22,824	22,855	22,883	22,917	22,955	22,990	23,023	23,052	23,089	23,117	23,142
Civilian labor force	14,525	14,507	14,510	14,481	14,380	14,429	14,477	14,649	14,578	14,541	14,697	14,868	14,818
Percent of population	63.8	63.6	63.6	63.4	62.8	63.0	63.1	63.7	63.3	63.1	63.7	64.3	64.0
Employed		12,775	12,810	12,838	12,767	12,795	12,927	13,022	13,054	13,119	13,192	13,362	13,370
Employment-population ratio	55.8	56.0	56.1	56.2	55.8	55.8	56.3	56.6	56.7	56.9	57.1	57.8	
Unemployed	1,807	1,732	1,700	1,643	1,613	1,634	1,550	1,627	1.524	1,422		1,505	
Unemployment rate		11.9	11.7	11.3	11.2	11.3	10.7	11.1	10.5	9.8		10.1	
Men, 20 years and over													
Civilian labor force	6,612	6,631	6,709	6,600	6,561	6,570	6,637	6,706	6,702	6,722	6,796	6,812	6,828
Percent of population		72.6	73.3	72.0	71.7	71.5		72.7	72.6		73.6		
Employed		5,936		5,939	5,880	5,898		6,069	6,085	6,165		6,272	
Employment-population ratio	64.9	65.0	65.8	64.8	64.2	64.2		65.8	65.9		66.8	67.8	
Unemployed	690	695	692	661	681	672	)	637	617	557	624	540	1
Unemployment rate	10.4	10.5	10.3	10.0	10.4	10.2	9.8	9.5	9.2	8.3	9.2	7.9	
Women, 20 years and over													
Civilian labor force	7,077	7,030	6,997	7,017	6,954	7,012	7,001	7,033	7,012	7,002	7,127	7,169	7,131
Percent of population		61.3	61.0	61.1	60.5	60.9		60.9	60.7	60.5	61.4	61.7	1 '
Employed		6,293		6,347	6,345	ſ		6,384	6,390	6,420	6,521	6,520	
Employment-population ratio	1 -	54.9	54.9	55.3	55.2	55.2		55.3	55.3	55.5	56.2	56.1	55.7
Employment population ratio		l .	1										
Linemployed	000												
Unemployed		737 10.5	701 10.0	670 9.5	609 8.8	656 9.4		649 9.2	622 8.9	582 8.3	606 8.5	648 9.0	

See footnotes at end of table.

#### HOUSEHOLD DATA SEASONALLY ADJUSTED

# A-4. Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic origin, seasonally adjusted—Continued

Employment status,					19	94						1995	
race, sex, age, and Hispanic origin	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
BLACK—Continued Both sexes, 16 to 19 years			}										
Civilian labor force Percent of population Employed Employment-population ratio Unemployed Unemployed Men Women	836 38.1 547 24.9 289 34.6 38.6 30.3	846 38.5 546 24.8 300 35.5 39.7 31.0	804 36.5 497 22.6 307 38.2 40.9 35.0	864 39.2 552 25.0 312 36.1 39.3 32.6	865 38.7 542 24.3 323 37.3 41.4 32.7	847 38.3 541 24.5 306 36.1 39.9 31.9	839 37.8 570 25.7 269 32.1 30.8 33.4	910 40.9 569 25.6 341 37.5 35.9 39.1	864 38.8 579 26.0 285 33.0 32.0 34.1	817 36.6 534 23.9 283 34.6 34.3 35.0	773 34.6 499 22.3 275 35.5 34.0 37.1	887 39.5 570 25.4 317 35.7 38.7 32.4	859 38.2 591 26.3 268 31.2 31.7 30.7
HISPANIC ORIGIN													
Civilian noninstitutional population <sup>1</sup>	17,942 11,811 65.8 10,614 59.2 1,197 10.1	17,993 11,873 66.0 10,601 58.9 1,272 10.7		65.8	18,143 11,956 65.9 10,760 59.3 1,196 10.0	12,002 66.0	11,997 65.8	18,291 12,222 66.8 11,074 60.5 1,148 9.4	18,339 12,324 67.2 11,236 61.3 1,088 8.8	12,224 66.5	18,368 12,036 65.5 10,811 58.9 1,224 10.2		12,001 65.0

<sup>&</sup>lt;sup>1</sup> The population figures are not adjusted for seasonal variation. NOTE: Detail for the above race and Hispanic-origin groups will not sum

to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

# A-5. Employed and unemployed full- and part-time workers by sex and age, seasonally adjusted

(Numbers in thousands)

Full- and part-time status, sex,					19	94						1995	
and age	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
EMPLOYED													
Full-time workers	98,488	99,208	99,576	99,389	99,781	100,240	100,703	100,913	101,030	101,213	101,099	101,321	101,735
Men, 16 years and over	58,271	58,455	58,580	58,696	58,808	59,054	59,175	59,501	59,677	60,032	59,833	60,065	60,103
Men, 20 years and over	57,224	57,446	57,476	57,508	57,600	57,864	58,061	58,332	58,524	58,841	58,632	58,832	58,898
Women, 16 years and over	40,182	40,681	40,994	40,727	41,035	41,236	41,566		41,355		41,281	41,227	
Women, 20 years and over	39,442	39,903	40,241	39,920	40,300	40,484	40,822	40,687	40,593	40,409	40,538	40,528	
Both sexes, 16 to 19 years	1,822	1,859	1,859	1,961	1,881	1,892	1,820	1,894	1,913	1,963	1,929	1,961	2,077
Part-time workers	23,555	23,093	23,167	23,135	22,967	22,957	23,106	23,243	23,495	23,447	23,544	23,553	23,518
Men, 16 years and over	7,558	7,526	7,566	7,488	7,396	7,431	7,560	7,617	7,677	7,592	7,604	7,527	7,521
Men, 20 years and over	5,565	5,446	5,557	5,494	5,432	5,421	5,542	5,534	5,620	5,579	5,538	5,499	5,486
Women, 16 years and over	15,940	15,638	15,594	15,634	15,538	15,532	15,461	15,683	15,830	15,878	15,937	16,068	15,933
Women, 20 years and over	13,716	13,397	13,326	13,350	13,241	13,247	13,289	13,421	13,575	13,583	13,566	13,670	13,480
Both sexes, 16 to 19 years	4,274	4,250	4,284	4,291	4,294	4,289	4,275	4,288	4,300	4,285	4,440	4,384	4,552
UNEMPLOYED													
Looking for full-time work	6,971	6,824	6,438	6,466	6,521	6,378	6,257	6,168	5,987	5,677	5,938	5,658	5,805
Men, 16 years and over	3,927	3,910	3,744	3,734	3,776	3,701	3,613	3,562	3,458	3,311	3,270	3,035	3,236
Men, 20 years and over	3,568	3,519	3,303	3,298	3,392	3,269	3,150	3,146	3,031	2,933	3,066	2,845	2,952
Women, 16 years and over	3,000	2,885	2,756	2,772	2,730	2,718	2,744	2,642	2,591	2,417	2,538	2,416	2,443
Women, 20 years and over	2,785	2,578	2,501	2,493	2,456	2,463	2,474	2,391	2,345	2,103	2,290	2,175	2,252
Both sexes, 16 to 19 years	618	727	634	675	673	646	633	631	611	641	582	638	601
Looking for part-time work	1,594	1.535	1.527	1.446	1,477	1,519	1.411	1.380	1.342	1,478	1,548	1.507	1,443
Men, 16 years and over	676	630	644	611	621	628	593	590	563	608	649	585	512
Men, 20 years and over	310	245	266	269	285	283	254	221	271	273	298	214	225
Women, 16 years and over	892	904	868	855	845	909	814	823	828	836	878	903	902
Women, 20 years and over	560	563	548	562	541	562	523	499	509	540	553	587	557
Both sexes, 16 to 19 years	724	727	713	615	651	674	634	660	562	665	697	706	661
UNEMPLOYMENT RATES'												•	j
Full-time workers	6.6	6.4	6.1	6.1	6.1	6.0	5.8	5.8	5.6	5.3	5.5	5.3	5.4
Men, 16 years and over	6.3	6.3	6.0	6.0	6.0	5.9	5.8	5.6	5.5	5.2	5.2	4.8	5.1
Men, 20 years and over	5.9	5.8	5.4	5.4	5.6	5.3	5.1	5.1	4.9	4.7	5.0	4.6	4.8
Women, 16 years and over	6.9	6.6	6.3	6.4	6.2	6.2	6.2	6.0	5.9	5.5	5.8	5.5	5.6
Women, 20 years and over	6.6	6.1	5.9	5.9	5.7	5.7	5.7	5.6	5.5	4.9	5.3	5.1	5.2
Both sexes, 16 to 19 years	25.3	28.1	25.4	25.6	26.4	25.5	25.8	25.0	24.2	24.6	23.2	24.5	22.4
Part-time workers	6.3	6.2	6.2	5.9	6.0	6.2	5.8	5.6	5.4	5.9	6.2	6.0	5.8
Men, 16 years and over	8.2	7.7	7.8	7.5	7.7	7.8	7.3	7.2	6.8	7.4	7.9	7.2	6.4
Men, 20 years and over	5.3	4.3	4.6	4.7	5.0	5.0	4.4	3.8	4.6	4.7	5.1	3.8	3.9
Women, 16 years and over	5.3	5.5	5.3	5.2	5.2	5.5	5.0	5.0	5.0	5.0	5.2	5.3	5.4
Women, 20 years and over	3.9	4.0	3.9	4.0	3.9	4.1	3.8	3.6	3.6	3.8	3.9	4.1	4.0
Both sexes, 16 to 19 years	14.5	14.6	14.3	12.5	13.2	13.6	12.9	13.3	11.6	13.4	13.6	13.9	12.7

<sup>&</sup>lt;sup>1</sup> These rates reflect a refined definition of the full- and part-time labor force and differ from the rates published elsewhere in this publication

prior to 1994.

#### HOUSEHOLD DATA SEASONALLY ADJUSTED

#### A-6. Employed persons by marital status, occupation, class of worker, and part-time status, seasonally adjusted

(in thousands)

0.45					19	94						1995	
Category	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
MARITAL STATUS													
Total	122,160	122,402	122,703	122.635	122.781	123.197	123.644	124.141	124.403	124.570	124.639	125.125	125.274
Married men, spouse present			41,330			41,487			, ,	,		42,190	,
Married women, spouse present		31,382	31,372	31,193	31,462	31,593				31,723	31,705		
Women who maintain families		7,096	7,061	7,008	7,016	6,974	7,029	7,098	7,141	7,074	7,199	7,067	7,071
OCCUPATION													
Managerial and professional specialty	33,225	33,477	34,063	33,854	33,893	33,975	34,242	34,275	34,382	34,576	34,423	34,905	34,846
Technical, sales, and administrative	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00,	5 1,555	55,55	00,000	00,010	· ·,_ ·-	.,	0 1,000	0 1,010	- 1, 1	0 .,000	0.,0
support	37,083	36,972	36,843	36,985	37.239	37,373	37.635	37,669	37,767	37,797	37,267	37,313	37.297
Service occupations		17,000	16,920	16,964	16,924	16,866	,	. ,		,	17,012	,	16.997
Precision production, craft, and repair		13,264	13,525	13,375	13,408	13,454					13,784		13,910
Operators, fabricators, and laborers		17.817	17,901	17,892	17,839	17,975				18,030	18,212		18,280
Farming, forestry, and fishing	1 .	3,649	3,615		3,535	3,642			, ,	3,839	3,881		3,849
ranning, lorestry, and listing	3,019	3,049	3,015	3,474	3,535	3,042	3,032	3,055	3,727	3,039	3,001	3,045	3,048
CLASS OF WORKER		:											
Agriculture:													
Wage and salary workers	1,713	1,695	1,736	1,675	1,669	1,728	1,712	1,764	1,767	1,738	1,866	1,970	1,987
Self-employed workers	1,644	1,707	1,637	1,584	1,619	1,654	1,630	1,652	1,677	1,714	1,663	1,684	1,674
Unpaid family workers	43	45	43	46	50	50	63	43	48	49	35	27	57
Nonagricultural industries:	1												
Wage and salary workers	109,491	109,828	110,164	110,215	110,345	110,576	111,100	111,686	111,770	111,960	111,987	112,461	112,649
Private industries						92,351					93,692		93,964
Private households	1.000	1,003	978	966	940	881	903	935	999	1,023	1,075	1,075	1,039
Other industries	90,069		90,808	90,955	91,124	91,470	91,891	92,550	92,414		92,617		, ,
Government	1				18,281	18,225			18.357		18,295		, -
Self-employed workers			9.049	8,964	8,962	9,021	8,989	8,878	8,915	8,959	9,039	8.904	8,865
Unpaid family workers			129	148	140	131	134	131	120	121	95	118	129
PERSONS AT WORK PART TIME													
All industries:													
Part time for economic reasons	4,951	4,779	4,792	4,766	4,467	4,348	4,333	4,411	4,411	4,422	4.693	4,460	4,530
Slack work or business conditions	1 -	, ,	2,503	2.464	2.431	2.396	1 1		2,394		2,504	2.372	,
Could only find part-time work		2,043	1,981	1,927	1,698	1,618	1,697	1,791	1,736	1,734	1,777	1,739	1.902
Part time for noneconomic reasons			17,441	17,452					, -				17,627
Nonagricultural industries:													
Part time for economic reasons	4,706	4,583	4,583	4,510	4,273	4,173	4,154	4,226	4,246	4,254	4,430	4,187	4,347
Slack work or business conditions			2,386	2,349	2,318	2,272			2,282	2,272	2,359	2,216	
Could only find part-time work	1 '	2,007	1,942	1,883	1,661	1,583	1.646	1,756	1.689	1,690	1,737	1,687	1.854
Part time for noneconomic reasons	1		16.841	16,909	17,308	17,314				16,917	17,307	17,381	16,991

<sup>&#</sup>x27;Persons at work excludes employed persons who were absent from their jobs during the entire reference week for reasons such as vacation, illness, or industrial dispute. Part time for noneconomic reasons excludes persons who

# A-7. Employed persons by age and sex, seasonally adjusted

(In thousands)

					19	94						1995	
Age and sex	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
Total, 16 years and over	122,160	122,402	122,703	122,635	122,781	123,197	123,644	124,141	124,403	124,570	124,639	125,125	125,274
16 to 24 years	18,777	18,808	18,924	19,074	18,842	18,951	18,872			19,157	19,174	19,062	
16 to 19 years		6,125	6,142	6,264	6,164	6,204		6,231		6,252			6,567
16 to 17 years		2,438	2,489	2,518	2,514	2,566	2,550	2,636	2,601	2,588	2,533	2,532	2,595
18 to 19 years		3,690	3,665	3,730	3,656	3,657	3,551	3,569	3,612	3,653	3,809	3,769	3,955
20 to 24 years		12,683	12,782	12,810	12,678	12,747	12,789	12,871	12,830	12,905	12,803	12,749	12,660
25 years and over		103,549	103,792	103,511	103,908	104,262	104,814	105,031	105,340	105,434	105,471	106,039	106,123
25 to 54 years		88,695	88,929	88,685	89,041	89,408	89,869	90,029	90,348	90,380	90,331	90,850	90,964
55 years and over		14,741	14,923	14,822	14,808	14,912	14,956	15,020	15,111	15,083	15,109	15,084	15,102
Men, 16 years and over	65,981	66,058	66,197	66,255	66,226	66,458	66,682	67,059	67,244	67,483	67,386	67,709	67,811
16 to 24 years	9,791	9,820	9,905	9,975	9,857	9,955	9,985	10,110	10,052	10,115	10,024	10,113	10,172
16 to 19 years	3,104	3,099	3,117	3,212	3,150	3,187	3,165	3,239	3,193	3,202	3,254	3,231	3,346
16 to 17 years		1,246	1,259	1,270	1,294	1,301	1,335	1,390	1,369	1,350	1,283	1,287	1,315
18 to 19 years	1	1,858	1,861	1,923	1,867	1,903	1,837	1,834	1,821	1,845	1,946	1,934	2,017
20 to 24 years		6,721	6,788	6,763	6,707	6,768	6,820	6,871	6,859	6,913	6,771	6,881	6,826
25 years and over		56,209	56,291	56,270	56,348	56,526	56,691	56,969	57,187	57,388	57,339	57,661	57,662
25 to 54 years		48,052	48,153	48,105	48,108	48,268	48,468	48,647	48,857	48,945	48,926	49,238	49,270
55 years and over				8,152	8,162	8,249	8,278	8,332	8,402	8,435	8,429	8,352	8,411
Women, 16 years and over	56,179	56,344	56,506	56,380	56,555	56,739	56,962	57,082	57,159	57,087	57,252	57,416	57,462
16 to 24 years	8,986	8.988	9.019	9.099	8,985	8,996	8,887	8,992	9,001	9.042	9,150	8,950	9,054
16 to 19 years	, .	3,026	3,025	3,052	3,014	3,017	2,918	2,992	3,030	3,050	3,118	3,082	3,220
16 to 17 years	1 '	1,192	1,230	1,248	1,220	1,265	1,215			1,238		1,246	1,281
18 to 19 years			1,804	1,807	1,789		1.714			1,808		1,836	1,937
20 to 24 years				6,047		5,979				5,992		5,868	5,833
25 years and over				47,241	47,560					48,046		48,378	48,461
25 to 54 years								41,382		41,435			41,694
55 years and over				6,670				, ,		6,648			

#### A-8. Unemployed persons by age and sex, seasonally adjusted

(in thousands)

A == and any					19	94						1995	
Age and sex	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
Total, 16 years and over	8,546	8,385	7,996	7,903	7,993	7,889	7,647	7,505	7,315	7,155	7,498	7,183	7,23
16 to 24 years	2,823	2,864	2,718	2,640	2,696	2,720	2,598	2,564	2,450	2,513	2,464	2,525	2,53
16 to 19 years	1,340	1,455	1,360	1,288	1,327	1,318	1,268	1,287	1,166	1,298	1,274	1,347	1,26
16 to 17 years	602	751	639	633	642	636	592	572	539	573	633	662	64
18 to 19 years	718	730	716	681	679	678	674	721	624	728	629	680	59
20 to 24 years	1,483	1,409	1,358	1,352	1,369	1,402	1,330	1,277	1.284	1,215	1.190	1.178	1.27
25 years and over	5,669	5,488	5,272	5,261	5,278	5,197	5,084	4,992	4,926	4,717	4,971	4,603	4,65
25 to 54 years	4,974	4,848	4,624	4,598	4,629	4,538	4,528	4,435	4,297	4,130	4,365	4,082	4,10
55 years and over	702	655	647	619	646	646		610	615	539	606	532	55
Men, 16 years and over	4,626	4,567	4,348	4,266	4,429	4,283	4,109	4,074	3,924	3,896	4,090	3,849	3,86
16 to 24 years	1,579	1,574	1,540	1,450	1,529	1,529	1,437	1,431	1,346	1,411	1,366	1,391	1,35
16 to 19 years	755	785	776	707	758	737	717	717	630	727	684	775	68
16 to 17 years	351	413	364	350	342	340	322	309	271	313	338	376	33
18 to 19 years	397	408	408	383	409	392	390	406	361	411	329	388	34
20 to 24 years	824	789	764	743	771	792	720	714	716	684	682	616	66
25 years and over	3,016	2,969	2,797	2,810	2.880	2,782	2,696	2,682	2,626	2,551	2.672	2.420	2,48
25 to 54 years	2,654	2,581	2,414	2,424	2,488	2,408	2,359	2,343	2,249	2,217	2,352	2,136	2,18
55 years and over	387	382	375	355	389	363	336	352	349	306	347	309	31
Women, 16 years and over	3,920	3,818	3,648	3,637	3,564	3,606	3,538	3,431	3,391	3,259	3,408	3,334	3,37
16 to 24 years	1,244	1,290	1,178	1,190	1,167	1,191	1,161	1,133	1,104	1,102	1.098	1,133	1,18
16 to 19 years	585	670	584	581	569	581	551	570	536	571	591	571	57
16 to 17 years	251	338	275	283	300	296	270	263	268	260	294	286	31
18 to 19 years	321	322	308	298	270	286	284	315	263	317	300	292	24
20 to 24 years	659	620	594	609	598	610	610	563	568	531	508	562	60
5 years and over	2,653	2,519	2,475	2,451	2,398	2,415	2.388	2,310	2,300	2,166	2.299	2,183	2.17
25 to 54 years	2,320	2,267	2,210	2,174	2,141	2,130	2,169	2.092	2,048	1,913	2,014	1,946	1,91
55 years and over	315	273	272	264	257	283	247	258	266	233	259	223	23

# HOUSEHOLD DATA SEASONALLY ADJUSTED

# A-9. Unemployment rates by age and sex, seasonally adjusted

					19	94						1995	
Age and sex	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
Total, 16 years and over	6.5	6.4	6.1	6.1	6.1	6.0	5.8	5.7	5.6	5.4	5.7	5.4	5.5
16 to 24 years	13.1	13.2	12.6	12.2	12.5	12.6	12.1	11.8	11.4	11.6	11.4	11.7	11.6
16 to 19 years	18.0	19.2	18.1	17.1	17.7	17.5	17.2	17.1	15.8	17.2	16.7	17.6	16.1
16 to 17 years	20.0	23.5	20.4	20.1	20.3	19.9	18.8	17.8	17.2	18.1	20.0	20.7	20.0
18 to 19 years	16.3	16.5	16.3	15.4	15.7	15.6	16.0	16.8	14.7	16.6	14.2	15.3	13.0
20 to 24 years	10.5	10.0	9.6	9.5	9.7	9.9	9.4	9.0	9.1	8.6	8.5	8.5	9.
5 years and over	5.2	5.0	4.8	4.8	4.8	4.7	4.6	4.5	4.5	4.3	4.5	4.2	4.
25 to 54 years	5.3	5.2	4.9	4.9	4.9	4.8	4.8	4.7	4.5	4.4	4.6	4.3	4.
55 years and over	4.6	4.3	4.2	4.0	4.2	4.2	3.8	3.9	3.9	3.5	3.9	3.4	3.5
Men, 16 years and over	6.6	6.5	6.2	6.0	6.3	6.1	5.8	5.7	5.5	5.5	5.7	5.4	5.4
16 to 24 years	13.9	13.8	13.5	12.7	13.4	13.3	12.6	12.4	11.8	12.2	12.0	12.1	11.
16 to 19 years	19.6	20.2	19.9	18.0	19.4	18.8	18.5	18.1	16.5	18.5	17.4	19.4	17.0
16 to 17 years	22.5	24.9	22.4	21.6	20.9	20.7	19.4	18.2	16.5	18.8	20.9	22.6	20.
18 to 19 years	17.5	18.0	18.0	16.6	18.0	17.1	17.5	18.1	16.5	18.2	14.5	16.7	14.
20 to 24 years	11.0	10.5	10.1	9.9	10.3	10.5	9.5	9.4	9.5	9.0	9.1	8.2	8.9
25 years and over	5.1	5.0	4.7	4.8	4.9	4.7	4.5	4.5	4.4	4.3	4.5	4.0	4.
25 to 54 years	5.2	5.1	4.8	4.8	4.9	4.8	4.6	4.6	4.4	4.3	4.6	4.2	4.:
55 years and over	4.6	4.5	4.4	4.2	4.5	4.2	3.9	4.1	4.0	3.5	4.0	3.6	3.
Women, 16 years and over	6.5	6.3	6.1	6.1	5.9	6.0	5.8	5.7	5.6	5.4	5.6	5.5	5.9
16 to 24 years	12.2	12.6	11.6	11.6	11.5	11.7	11.6	11.2	10.9	10.9	10.7	11.2	11.
16 to 19 years	16.3	18.1	16.2	16.0	15.9	16.1	15.9	16.0	15.0	15.8	15.9	15.6	15.
16 to 17 years	17.3	22.1	18.3	18.5	19.7	19.0	18.2	17.4	17.9	17.4	19.1	18.7	19.
18 to 19 years	15.1	14.9	14.6	14.2	13.1	14.0	14.2	15.4	12.8	14.9	13.9	13.7	11.
20 to 24 years	9.9	9.4	9.0	9.1	9.1	9.3	9.3	8.6	8.7	8.1	7.8	8.7	9.
25 years and over	5.3	5.1	5.0	4.9	4.8	4.8	4.7	4.6	4.6	4.3	4.6	4.3	4.
25 to 54 years	5.4	5.3	5.1	5.1	5.0	4.9	5.0	4.8	4.7	4.4	4.6	4.5	4.
55 years and over	4.5	4.0	3.9	3.8	3.7	4.1	3.6	3.7	3.8	3.4	3.7	3.2	3.

#### A-10. Unemployment rates by occupation, industry, and selected demographic characteristics, seasonally adjusted

0-1					19	94						1995	
Category	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar
CHARACTERISTIC													
Fotal	6.5	6.4	6.1	6.1	6.1	6.0	5.8	5.7	5.6	5.4	5.7	5.4	5.5
Men, 20 years and over		5.7	5.4	5.3	5.5	5.3	5.1	5.0	4.9	4.7	5.0	4.6	4.
Women, 20 years and over	5.9	5.6	5.4	5.4	5.3	5.3	5.2	5.0	5.0	4.7	4.9	4.8	4.5
Both sexes, 16 to 19 years		19.2	18.1	17.1	17.7	17.5	17.2	17.1	15.8	17.2	16.7	17.6	16.
White	5.6	5.6	5.3	5.3	5.3	5.2	5.1	5.0	4.8	4.8	4.9	4.7	4.
Black and other	11.3	10.8	10.6	10.4	10.3	10.6	10.2	10.4	9.8	9.2	9.5	9.4	9.
Black	12.4	11.9	11.7	11.3	11.2	11.3	10.7	11.1	10.5	9.8	10.2	10.1	9.
Hispanic origin	10.1	10.7	9.9	10.2	10.0	10.1	9.9	9.4	8.8	9.2	10.2	8.9	9.
Married men, spouse present	4.1	3.9	3.7	3.6	3.6	3.5	3.4	3.3	3.2	3.2	3.4	3.0	3.2
Married women, spouse present	4.4	4.2	4.1	4.2	4.0	4.1	4.0	4.0	3.9	3.7	3.7	3.6	3.
Women who maintain families	9.4	9.1	8.9	8.8	7.9	8.8	8.9	8.9	8.7	8.8	8.9	8.1	7.0
OCCUPATION1						:							
Managerial and professional specialty		2.6	2.4	3.0	2.7	2.6	2.5	2.5	2.4	2.3	2.3	2.2	2.
Technical, sales, and administrative support		5.3	5.2	5.1	4.8	4.9	4.7	4.5	4.6	4.3	4.6	4.4	4.
Precision production, craft, and repair		6.7	6.5	6.2	5.9	6.1	6.0	5.8	5.6	5.7	5.8	5.4	5.
Operators, fabricators, and laborers		9.8	8.9	8.6	9.3	8.8	8.4	8.5	8.3	8.2	8.2	7.6	7.
Farming, forestry, and fishing	10.1	8.2	7.7	7.1	9.4	8.6	8.2	8.4	7.5	7.8	7.8	7.2	8.
INDUSTRY													
Nonagricultural private wage and salary workers		6.6	6.4	6.3	6.3	6.1	6.0	5.9	5.9	5.6	5.7	5.5	5.
Goods-producing industries	7.6	7.3	6.9	6.9	6.8	6.5	6.5	6.4	6.3	6.2	6.4	5.8	6.
Mining		6.6	6.0	6.1	6.0	5.0	5.1	4.7	4.5	3.9	5.1	5.2	6.
Construction	13.0	12.4	11.7	11.7	11.1	10.7	10.7	10.7	10.7	10.9	11.7	10.5	10
Manufacturing		5.8	5.6	5.5	5.6	5.3	5.3	5.1	5.1	4.9	4.7	4.4	4
Durable goods		5.5	5.3	5.2	5.5	5.3	5.3	4.8	4.3	4.6	4.2	3.9	4
Nondurable goods		6.3	5.9	5.9	5.8	5.3	5.4	5.6	6.0	5.4	5.4	5.0	4
Service-producing industries		6.3	6.1	6.0	6.1	6.0	5.8	5.7	5.7	5.4	5.4	5.4	5
Transportation and public utilities		5.3	4.9	4.9	5.1	4.8	4.5	4.4	4.6	4.2	4.7	4.5	4
Wholesale and retail trade		7.6	7.4	7.2	7.5	7.4	7.0	7.2	7.0	6.7	6.6	6.4	6
Finance, insurance, and real estate	1	3.5	3.6	3.7	3.7	3.7	4.3	3.4	3.6	2.9	2.9	3.5	3
Services		6.2	6.0	5.9	5.9	5.7	5.5	5.3	5.4	5.2	5.2	5.2	5
Government workers		3.6	3.5	3.7	3.4	3.6	3.2	3.2	2.7	3.1	3.2	2.8	2.
Agricultural wage and salary workers	13.5	10.8	8.8	8.8	12.1	11.1	11.1	10.3	10.4	11.1	10.7	9.1	10.

<sup>&</sup>lt;sup>1</sup> Seasonally adjusted data for service occupations are not available because the seasonal component, which is small relative to the trend-cycle

and irregular components, cannot be separated with sufficient precision.

#### HOUSEHOLD DATA SEASONALLY ADJUSTED

# A-11. Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Document for the state of the s					19	94						1995	
Reasons for unemployment	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs	1,011 3,057 823	2,901 810	3,640 811 2,829 796 2,863 611	788	1,031 2,832 770	3,706 1,012 2,694 786 2,758 621	824 2,750 874	848 2,665 755 2,626	881 2,614 710	930 2,512 704	1,061 2,598 694	3,339 1,025 2,314 773 2,474 582	1,032 2,320 811 2,430
PERCENT DISTRIBUTION													
Total unemployed  Job losers and persons who completed temporary jobs  On temporary layoff  Not on temporary layoff  Job leavers  Reentrants  New entrants  UNEMPLOYED AS A PERCENT OF THE  CIVILIAN LABOR FORCE	11.9 35.9	45.5 11.5 34.0 9.5	100.0 46.0 10.3 35.8 10.1 36.2 7.7	100.0 47.8 11.9 35.9 10.1 35.7 6.4	100.0 48.3 12.9 35.4 9.6 34.6 7.4	100.0 47.1 12.9 34.2 10.0 35.0 7.9	100.0 46.6 10.7 35.9 11.4 34.2 7.8	46.8 11.3 35.5 10.1	100.0 47.5 12.0 35.5 9.6 35.0 7.9	9.7	100.0 49.2 14.3 34.9 9.3 33.4 8.0	100.0 46.6 14.3 32.3 10.8 34.5 8.1	46.6 14.3 32.2 11.3
Job losers and persons who completed temporary jobs		3.0 .6 2.4 .5	2.8 .6 2.2 .5	2.9 .6 2.1 .4	3.0 .6 2.1 .5	2.8 .6 2.1 .5	2.7 .7 2.0 .5	2.7 .6 2.0 .5	2.7 .5 2.0 .4	2.6 .5 1.9 .4	2.8 .5 1.9 .5	2.5 .6 1.9 .4	2.5 .6 1.8 .5

# A-12. Unemployed persons by duration of unemployment, seasonally adjusted

Duration					19	94						1995	
Duration	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,749	2,772	2,651	2,754	2,768	2,655	2,675	2,434	2,599	2,587	2,937	2,600	2,523
5 to 14 weeks	2,574	2,482	2,461	2,452	2,365	2,572	2,294	2,256	2,163	2,149	2,122	2,165	2,319
15 weeks and over	3,056	2,972	2,853	2,740	2,823	2,773	2,768	2,934	2,661	2,456	2,386	2,298	2,266
15 to 26 weeks	1,264	1,237	1,160	1,193	1,234	1,198	1,213	1,344	1,187	1,088	1,033	1,090	920
27 weeks and over	1,792	1,735	1,693	1,547	1,589	1,575	1,555	1,590	1,474	1,368	1,353	1,207	1,347
Average (mean) duration, in weeks	19.2	19.1	19.4	18.4	19.0	18.9	18.8	19.3	18.2	17.8	16.7	16.9	17.5
Median duration, in weeks	9.1	9.2	9.2	9.1	9.2	9.2	9.5	10.1	9.1	8.7	7.9	7.8	7.9
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	32.8	33.7	33.3	34.7	34.8	33.2	34.6	31.9	35.0	36.0	39.4	36.8	35.5
5 to 14 weeks	30.7	30.2	30.9	30.9	29.7	32.1	29.6	29.6	29.1	29.9	28.5	30.7	32.6
15 weeks and over	36.5	36.1	35.8	34.5	35.5	34.7	35.8	38.5	35.8	34.1	32.0	32.5	31.9
15 to 26 weeks	15.1	15.0	14.6	15.0	15.5	15.0	15.7	17.6	16.0	15.1	13.9	15.4	12.9
27 weeks and over	21.4	21.1	21.3	19.5	20.0	19.7	20.1	20.9	19.9	19.0	18.2	17.1	18.9

# A-13. Employment status of the civilian noninstitutional population by age, sex, and race

		,			March					
					Civ	ilian labor for	е			
Age, sex, and race	Civilian				Empl	oyed		Unem	oloyed	
rigo, aon, ana nao	noninati- tutional population	Total	Percent of population	Total	Percent of population	Agri- culture	Nonagri- cultural industries	Number	Percent of labor force	Not in labo force
TOTAL										
2 years and must	. 196,007	131,423	66.4	123,943	62.6	3,366	120,577	7,480	5.7	66,58
8 years and over		7,140	49.8	5,959	41.5	214	5,744	1,162	16.5	7,20
16 to 17 years		2,839	38.8	2,240	30.5	112	2,128	599	21.1	4,51
18 to 19 years		4,301	61.5	3,719	53.1	102	3,617	583	13.5	2,88
20 to 24 years		13,640	75.9	12,361	88.7	311	12,049	1,280	9.4	4,33
25 to 54 years		95,028	83.8	90,590	79.7	2,109	88,482	4,438	4.7	18,66
25 to 34 years		34,292	83.6	32,395	79.0	782	31,613	1,897	5.5	6,71
25 to 29 years		15,919	83.1	14,968	78.1	361	14,607	951	6.0	3,24
30 to 34 years		18,373	84.1	17,427	79.8	421	17,006	946	5.1	3,47
35 to 44 years		35,594	84.7	34,001	80.9	808	33,193	1,593	4.5	6,43
35 to 39 years		18,629 18,964	84.5 84.9	17,702 16,298	80.3 81.6	430 379	17,273 15,920	927 666	5.0 3.9	3,4° 3,0°
40 to 44 years45 to 54 years		25,143	84.9 82.0	24,195	78.9	519	23,676	948	3.9	5,50
45 to 49 years		14,605	84.5	14,045	81.2	280	13,765	560	3.8	2,6
50 to 54 years		10,538	78.9	10,149	76.0	238	9,911	388	3.7	2,8
5 to 64 years		11,816	57.2	11,373	55.0	396	10,977	444	3.8	8,8
55 to 59 years		7,429	68.4	7,132	65.7	203	6,929	297	4.0	3,4
60 to 64 years		4,387	44.7	4,240	43.2	192	4,048	147	3.3	5,4
5 years and over	31,317	3,798	12.1	3,661	11.7	336	3,325	137	3.6	27,5
65 to 69 years		2,135	22.1	2,047	21.2	139	1,907	88	4.1	7,5
70 to 74 years		1,030	12.0	1,000	11.7	113	886	31	3.0	7,5
75 years and over	. 13,079	633	4.8	614	4.7	83	531	19	2.9	12,4
Men										
years and over	94,879	70,961	74.8	66,758	70.4	2,499	64.259	4,204	5.9	23.9
8 to 19 years		3,649	50.3	2,995	41.3	186	2,809	654	17.9	3,6
16 to 17 years		1,435	38.3	1,115	29.7	99	1,016	321	22.3	2,3
18 to 19 years	. 3,506	2,214	63.1	1,880	53.6	88	1,793	334	15.1	1,2
20 to 24 years		7,296	82.2	8,581	74.1	260	6,321	715	9.8	1,50
25 to 54 years		51,325	91.8	48,841	87.4	1,508	47,333	2,484	4.8	4,5
25 to 34 years		18,805	93.0	17,781	88.0	599	17,182	1,024	5.4	1,4
25 to 29 years		8,741 10,065	92.5 93.5	8,217 9,564	87.0 88.9	274 326	7,943 9,239	524 500	6.0 5.0	70
30 to 34 years		19,149	92.5	18,270	88.3	555	17,715	879	4.6	1,5
35 to 44 years		10,098	92.9	9,573	88.0	288	9,285	525	5.2	7,5
40 to 44 years	1	9,051	92.1	8,697	88.5	267	8,430	353	3.9	7
45 to 54 years		13,371	89.3	12,790	85.5	354	12,436	580	4.3	1,5
45 to 49 years	1	7,735	91.3	7,409	87.5	196	7,213	326	4.2	7
50 to 54 years		5,635	86.8	5,381	82.8	158	5,223	255	4.5	8
55 to 64 years		6,478	66.1	6,209	63.4	285	5,924	268	4.1	3,3
55 to 59 years		4,068	78.4	3,893	75.1	151	3,742	175	4.3	1,1
60 to 64 years		2,409	52.2	2,316	50.2	133	2,183	93	3.9	2,2
65 years and over		2,213	16.9	2,131	16.3	260	1,872	82	3.7	10,8
65 to 69 years		1,207 623	27.4 16.7	1,153 609	26.2 16.3	114 91	1,039 518	54 14	4.5 2.3	3,1 3,1
70 to 74 years		383	7.8	369	7.5	55	314	14	3.6	4.5
Women										
years and over		60,462	58.6	57,185	55.5	867	56,318	3,277	5.4	42,6
16 to 19 years	. 7,090	3,491	49.2	2,964	41.8	28	2,936	527	15.1	3,5
16 to 17 years		1,404	39.0	1,126	31.3	14	1,112	278	19.8	2,1
18 to 19 years		2,087	59.8	1,838	52.6	14	1,824	249	11.9	1,4
20 to 24 years		6,344 43,703	69.7 75.6	5,779 41,749	63.5 72.2	51 600	5,728 41,149	565 1,954	8.9 4.5	2,7 14,1
25 to 34 years		15,487	74.5	14,614	70.3	183	14,431	1,954 873	4.5 5.6	5,3
25 to 29 years	1	7,178	73.9	6,751	69.5	88	6,664	427	6.0	2,5
30 to 34 years		8,308	75.0	7,862	70.9	95	7,767	446	5.4	2,7
35 to 44 years		16,445	77.1	15,731	73.7	253	15,478	714	4.3	4,8
35 to 39 years		8,531	76.3	8,130	72.7	142	7,988	401	4.7	2,6
40 to 44 years		7,914	77.9	7,601	74.8	111	7,490	313	3.9	2,2
45 to 54 years		11,772	75.1	11,405	72.7	165	11,240	367	3.1	3,9
45 to 49 years		6,870	77.9	6,636	75.3	84	6,552	234	3.4	1,9
50 to 54 years		4,902	71.4	4,769	69.4	81	4,688	133	2.7	1,9
55 to 64 years		5,339	49.1	5,163	47.5	111 52	5,052	175	3.3	5,5
55 to 59 years		3,361 1,978	59.2 38.0	3,239 1,924	57.1 37.0	52 59	3,187 1,865	122 54	3.6 2.7	2,3
60 to 64 years65 years and over		1,585	8.7	1,530	8.4	76	1,453	54 55	3.5	3,2 16,6
65 to 69 years		927	17.6	893	17.0	25	868	34	3.7	4,3
70 to 74 years		407	8.4	391	8.1	23	368	16	4.0	4,4
75 years and over		250	3.1	246	3.0	28	217	5	1.9	7,8

# A-13. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

					March 1	1995				
					Civ	ilian labor for	De			
Age, sex, and race	Civilian				Emple	oyed		Unem	ployed	
nge, sex, and race	noninsti- tutional population	Total	Percent of		Percent	Agri-	Nonagri-		Percent of	Not in labor
	population		population	Total	of population	culture	cultural industries	Number	labor force	force
WHITE										
years and over	166,521	111,250	66.8	105,609	63.4	3,145	102,464	5,641	5.1	55,27
16 to 19 years	11,387	6,129	53.8	5,255	46.2	209	5,046	874	14.3	5,25
16 to 17 years	5,794 5,593	2,443 3,686	42.2 65.9	1,978 3,277	34.1 58.6	110 99	1,868 3,178	465 409	19.0 11.1	3,35 1,90
18 to 19 years20 to 24 years	14,456	11,231	77.7	10,321	71.4	275	10,046	910	8.1	3,22
25 to 54 years	94,651	80,092	84.6	76,740	81.1	1,971	74,769	3,352	4.2	14,55
25 to 34 years	33,502	28,385	84.7	27,022	80.7	729	26,293	1,363	4.8	5,11
25 to 29 years	15,496 18,006	13,066 15,319	84.3 85.1	12,416 14,606	80.1 81.1	341 388	12,075 14,218	649 713	5.0 4.7	2,43 2,68
30 to 34 years	35,026	30,019	85.7	28,781	82.2	759	28,022	1,238	4.1	5,00
35 to 39 years	18,272	15,596	85.4	14,868	81.4	404	14,464	729	4.7	2,67
40 to 44 years	16,753	14,423	86.1	13,914	83.0	356	13,558	510	3.5	2,33
45 to 54 years	26,123	21,688	83.0	20,937	80.1	482	20,454	751	3.5	4,43
45 to 49 years	14,627	12,500 9,187	85.5 79.9	12,075 8,862	82.6 77.1	261 222	11,814 8,640	425 325	3.4 3.5	2,12 2,31
50 to 54 years55 to 64 years	11,497 17,959	10,369	79.9 57.7	9,988	55.6	375	9,613	325 381	3.5	7,59
55 to 59 years	9,361	6,488	69.3	6,238	66.6	193	6,045	250	3.9	2,87
60 to 64 years	8,598	3,880	45.1	3,750	43.6	182	3,568	131	3.4	4,71
65 years and over	28,068	3,430	12.2	3,305	11.8	315	2,990	124	3.6	24,63
65 to 69 years	8,560 7,686	1,915 934	22.4 12.2	1,831 911	21.4 11.9	132 104	1,699 807	83 23	4.4 2.5	6,64 6,75
70 to 74 years	11,822	581	4.9	563	4.8	80	483	18	3.0	11,24
Men	11,022		]						0.0	,_
	00.540	20.000	75.5	F7 F00		0.000	55.000	0.000	5.	40.74
years and over	80,519 5,810	60,802 3,171	75.5 54.6	57,506 2,667	71.4 45.9	2,303 181	55,203 2,486	3,296 504	5.4 15.9	19,71 2,64
18 to 17 years	2,980	1,254	42.1	995	33.4	96	899	259	20.7	1,72
18 to 19 years	2,830	1,917	67.7	1,873	59.1	85	1,588	244	12.7	91
20 to 24 years	7,233	6,053	83.7	5,510	78.2	228	5,284	543	9.0	1,18
25 to 54 years	47,073	43,779 15,727	93.0 94.0	41,845 14,957	88.9 89.4	1,390 550	40,455 14,407	1,934 770	4.4 4.9	3,29
25 to 34 years	16,727 7,729	7,232	93.6	6,851	88.6	255	6,596	382	5.3	1,00 49
30 to 34 years	6,998	8,494	94,4	8,106	90.1	295	7,811	388	4,6	50
35 to 44 years	17,466	16,399	93.9	15,704	69.9	519	15,185	695	4.2	1,06
35 to 39 years	9,125	8,604	94.3	8,169	89.5	265	7,904	434	5,0	52
40 to 44 years	8,341	7,795 11,653	93.5 90.5	7,535 11,184	90.3 86.8	254 321	7,261 10,882	260 469	3.3 4.0	54 1,22
45 to 54 years	12,880 7,240	8,880	92.3	8,425	88.7	180	8,245	255	3.6	56
50 to 54 years	5,840	4,973	88.2	4,759	84.4	142	4,817	214	4.3	66
55 to 64 years	8,838	5,792	67.1	5,548	64.2	285	5,263	244	4.2	2,84
55 to 59 years	4,540	3,822	79.8	3,466	76.3	141	3,325	156	4.3	91
60 to 64 years	4,098 11,768	2,170 2,008	53.0 17.1	2,082 1,938	50.6 18.5	124 241	1,956 1,694	87 72	4.0 3.8	1,92 9,75
85 years and over	3,919	1,093	27.9	1,043	28.6	109	934	50	4.6	2,82
70 to 74 years	3,375	568	18.6	558	18.5	81	477	9	1.6	2,80
75 years and over	4,472	347	7.8	334	7.5	51	263	13	3.7	4,12
Women										
years and over	86,002 5,578	50,448 2,958	56.7 53.1	48,103 2,588	55.9 46.4	842 28	47,261 2,580	2,345 370	4.8 12,5	35,55 2,61
16 to 19 years	2,813	1,189	42.3	983	34.9	14	969	206	17.3	1,62
18 to 19 years	2,763	1,769	64.0	1,605	58.1	14	1,591	164	9.3	98
20 to 24 years	7,223	5,178	71.7	4,811	66.8	49	4,762	367	7.1	2,04
25 to 54 years	47,578	36,313	78.3	34,895	73.3	581	34,314	1,418	3.9	11,26
25 to 34 years	18,775 7,767	12,858 5,634	75.5 75.1	12,065 5,566	71.9 71.7	180 87	11,886 5,479	593 <b>266</b>	4.7 4.6	4,11 1,93
30 to 34 years	9,006	6,825	75.8	6,500	72.2	93	8,406	325	4.8	2,18
35 to 44 years	17,560	13,820	77.6	13,077	74.5	240	12,837	544	4.0	3,93
35 to 39 years	9,148	6,992	76.4	6,698	73.2	138	6,560	294	4.2	2,15
40 to 44 years	8,412	6,628	78.8	6,379	75.8	102	6,277	249	3.8	1,78
45 to 49 years	13,243 7,386	10,034 5,820	75.8 78.8	9,753 5,650	73.6 76.5	161 81	9,592 5,589	281 170	2.8 2.9	3,20 1,56
45 to 49 years	5,857	4,214	72.0	4,103	70.1	80	4,023	111	2.9	1,64
55 to 64 years	9,323	4,577	49.1	4,440	47.6	110	4,330	137	3.0	4,74
55 to 59 years	4,821	2,866	59.4	2,772	57.5	52	2,720	94	3.3	1,95
60 to 64 years	4,502	1,711	38.0	1,668	37.0	58	1,609	43	2.5	2,79
65 years and over	18,302 4,642	1,422 821	8.7 17.7	1,369 788	9.4 17.0	74 23	1,296 765	52 33	3.7 4.0	14,88 3,82
65 to 69 years	4,311	367	8.5	353	8.2	23	330	14	3.9	3,82
	, ,	,	,		, }		,	• • •		

# A-13. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

					March '	1995				
					Civ	ilian labor ford	ce			
Ago, pay, and raca	Civilian				Emple	oyed		Unem	ployed	
Age, sex, and race	noninsti- tutional population	Total	Percent of population	Total	Percent of population	Agri- culture	Nonagri- cultural industries	Number	Percent of labor force	Not in labor force
BLACK										
6 years and over	23,142	14,660	63.3	13,219	57.1	104	13,115	1,440	9.8	8,482
16 to 19 years	1 1	744	33.1	497	22.1	2	496	247	33.2	1,506
16 to 17 years		284	24.2	183	15.5	2	180	102	35.8	890
18 to 19 years		460	42.8	315	29.3		316	145	31.6	616
20 to 24 years		1,787	69.4	1,474	57.2	10	1,463	313	17.5	788
25 to 54 years		10,752 4,275	78.6 79.9	9,928 3,851	72.5 72.0	69 24	9,859 3,828	824 424	7.7 9.9	2,936 1,077
25 to 29 years		2,051	79.6	1,799	69.8	8	1,791	252	12.3	526
30 to 34 years		2.224	80.2	2.052	74.0	16	2,036	172	7.7	55
35 to 44 years		4,071	79.2	3,798	73.9	21	3,777	273	6.7	1,07
35 to 39 years		2,232	81.0	2,084	75.6	12	2,072	148	6.6	52
40 to 44 years	2,386	1,840	77.1	1,715	71.9	10	1,705	125	6.8	54
45 to 54 years	3,194	2,405	75.3	2,279	71.3	24	2,255	126	5.3	78
45 to 49 years		1,449	78.4	1,364	73.8	14	1,350	85	5.9	40
50 to 54 years		956	71.1	915	68.0	10	905	41	4.3	38
55 to 64 years		1,084 702	52.3 62.3	1,038 664	50.1 59.0	13 7	1,025 657	46 38	4.2 5.4	98 42
55 to 59 years		702 382	40.4	374	39.6	6	368	8	2.0	42 56
5 years and over		293	11.5	282	11.0	10	272	11	3.8	2,26
65 to 69 years		174	20.3	171	19.9	3	168	3	1.8	68
70 to 74 years		83	12.1	76	11.0	7	69	7	8.7	604
75 years and over	1,014	36	3.5	35	3.5	1	34	1 1	(1)	978
Men										
years and over	10.361	7,151	69.0	6,467	62.4	97	6.370	684	9.6	3.21
6 to 19 years		351	31.7	233	21.1	2	232	117	33.5	75
16 to 17 years		137	23.4	94	16.0	2	92	43	31.6	45
18 to 19 years		213	41.2	139	26.9	-	140	74	34.7	304
20 to 24 years	1,176	911	77.5	765	65.1	10	755	146	16.0	265
25 to 54 years		5,231	84.6	4,838	78.3	62	4,776	393	7.5	95
25 to 34 years		2,120	88.4	1,931	80.6	24	1,908	189	8.9	27
25 to 29 years		1,018	88.1	907	78.5	8	899	112	11.0	137
30 to 34 years		1,101 1,956	88.8 83.4	1,024	82.6 77.7	16 16	1,009 1,807	77 133	7.0 6.8	139 390
35 to 44 years		1,058	84.2	1,823 997	79.3	12	985	62	5.8	199
40 to 44 years		898	82.5	826	75.9	4	822	71	7.9	19
45 to 54 years		1,155	80.2	1,084	75.3	22	1,062	72	6.2	284
45 to 49 years		702	83.6	655	78.1	12	644	46	6.6	138
50 to 54 years		454	75.6	428	71.3	16	418	25	5.6	14
55 to 64 years		500	55.7	480	53.5	13	467	20	3.9	39
55 to 59 years		319	66.0	304	62.8	7	297	15	4.8	16
60 to 64 years		181	43.7	177	42.7	6	170	4	2.3	23:
65 years and over		158 87	15.8 24.0	150 85	15.0 23.5	10 3	140 83	8 2	5.0 2.2	84
65 to 69 years70 to 74 years		47	16.3	41	14.5	7	35	5	(¹)	27 23:
75 years and over		24	6.8	23	6.6	1	22	1	6	32
Women										
years and over		7,509	58.8	6,752	52.8	7	6,745	757	10.1	5,27
6 to 19 years		394	34.4	264	23.1	-	264	130	32.9	75
16 to 17 years		147	25.0	89	15.1	- }	89	58	39.7	440
18 to 19 years		247	44.2	175	31.4	-	175	71	28.9	31
0 to 24 years5 to 54 years		875 5,521	62.6 73.6	708 5,090	50.6 67.8	7	708 5,083	167 431	19.1	524 1,98
25 to 34 years		2,155	72.9	1,920	65.0	_ ′ {	1,920	235	7.8 10.9	80
25 to 29 years		1,033	72.7	892	62.8	_ }	892	140	13.6	38
30 to 34 years		1,123	73.2	1,028	67.0	-	1,028	95	8.5	41
35 to 44 years		2,115	75.7	1,975	70.6	5	1,970	140	6.6	68
35 to 39 years		1,173	78.3	1,087	72.5		1,087	86	7.4	32
40 to 44 years		942	72.6	888	68.5	5	883	54	5.7	35
45 to 49 years		1,250	71.3	1,195	68.1	2	1,193	55	4.4	50
45 to 49 years		748 502	74.1	708 487	70.2	2	706	39	5.3	26
50 to 54 years		502 584	67.5 49.8	487 558	65.4	-	487	16	3.1	24
5 to 64 years55 to 59 years		383	49.8 59.6	360	47.5 56.1	-	558 360	26 23	4.5	59
60 to 64 years		201	37.9	198	37.2		198	4	5.9 1.8	259 330
5 years and over	I I	135	8.7	132	8.5	_	132	3	2.4	1,423
65 to 69 years		87	17.6	85	17.3	-	85	1	1.4	40
70 to 74 years		37	9.1	35	8.6	_	35	2	(5)	365

<sup>&</sup>lt;sup>1</sup> Data not shown where base is less than 75,000.

# HOUSEHOLD DATA NOT SEASONALLY ADJUSTED

# A-14. Employment status of the civilian noninstitutional population by race, sex, and age

Employment status and	To	tal	Men, 20 y ov		Women, 20 ov	•	Both sexes	
race	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	<b>Ma</b> r. 1995	Mar. 1994	Mar. 1995
TOTAL								
Civilian noninstitutional population	196,213	198,007	86,901	87,622	95,225	96,037	14.087	14,348
Civilian labor force	129.718	131,423	66.513	67,312	56,440	56.971	6,765	7,140
Percent of population		66.4	76.5	76.8	59.3	59.3	48.0	49.8
Employed		123,943	62,180	63,763	53,165	54,221	5.499	5,959
Agriculture		3,366	2,165	2,313	712	839	209	214
Nonagricultural industries		120,577	60,015	61,450	52,453	53,383	5,290	5.744
Unemployed		7,480	4,333	3,550	3,275	2,749	1,266	1,182
Unemployment rate		5.7	6.5	5.3	5.8	4.8	18.7	16.5
Not in labor force	66,495	66,584	20,387	20,309	38,785	39,067	7,322	7,208
White								
Civilian noninstitutional population	165,168	166,521	74,129	74,709	79,825	80,426	11,215	11,387
Civilian labor force		111,250	57,060	57,631	47,084	47,490	5,840	6,129
Percent of population	66.6	66.8	77.0	77.1	59.0	59.0	52.1	53.8
Employed	103,335	105,609	53,686	54,838	44,769	45,515	4,880	5,255
Agriculture		3,145	2,003	2,122	682	814	200	209
Nonagricultural industries		102,464	51,683	52,716	44.087	44,702	4,681	5,046
Unemployed		5,641	3,374	2,793	2,316	1,974	960	874
Unemployment rate	6.0	5.1	5.9	4.8	4.9	4.2	16.4	14.3
Not in labor force	55,184	55,271	17,069	17,077	32,740	32,936	5,375	5,258
Black							1	
Civilian noninstitutional population	22,774	23,142	9,128	9,256	11,450	11,636	2,196	2,250
Civilian labor force	14,363	14,660	6,595	6,800	7,045	7,115	723	744
Percent of population	63.1	63.3	72.3	73.5	61.5	61.2	32.9	33.1
Employed	12,560	13,219	5,852	6,234	6,253	6,488	455	497
Agriculture		104	86	96	16	7	7	2
Nonagricultural industries		13,115	5,766	6,138	6,237	6,481	448	496
Unemployed		1,440	743	566	792	627	268	247
Unemployment rate		9.8	11.3	8.3	11.2	8.8	37.0	33.2
Not in labor force		8,482	2,533	2,456	4,405	4,520	1,473	1,506

A-15. Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic origin

(Numbers in thousands)

					March	1995				
			•		Civ	rilian labor f	orce			
Enrollment status, educational	Civilian				Employed			Unem	płoyed	
attainment, race, and Hispanic origin	noninsti- tutional population	Total	Percent of population	Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work	Percent of labor force
TOTAL ENROLLED										
Total, 16 to 24 years	16,873	8,250	48.9	7,346	1,282	6,065	903	174	729	11.0
16 to 19 years	11,349 5,525	4,925 3,325	43.4 60.2	4,214 3,132	332 950	3,882 2,182	711 193	103 71	608 122	14.4 5.8
High school	9,191	3,705	40.3	3,048	181	2,867	657	109	548	17.7
College Full-time students	7,683 6,347	4,545 3,387	59.2 53.4	4,298 3,190	1,101 443	3,197 2,746	247 197	65 38	181 160	5.4 5.8
Part-time students	1,335	1,158	86.7	1,108	657	451	49	28	22	4.3
Men, 16 to 24 years	8,368	3,996	47.8	3,514	724	2,790	482	109	372	12.1
16 to 19 years20 to 24 years	5,701 2,668	2,389 1,607	41.9 60.2	2,005 1,509	197 527	1,808 982	384 98	68 41	316 57	16.1 6.1
High school	4,760	1,877	39.4	1,519	107	1,412	358	76	282	19.1
College	3,608	2,119	58.7	1,995	617	1,378	124	34	90	5.8
Full-time students Part-time students	2,983 625	1,560 558	52.3 89.3	1,462 533	268 349	1,194 184	98 25	21 12	77 13	6.3 4.6
Women, 16 to 24 years	8,505	4,254	50.0	3.832	558	3,274	422	65	357	9.9
16 to 19 years	5,648	2,536 1,718	44.9 60.1	2,209 1,623	135 423	2,074 1,200	327 95	35 30	292 65	12.9 5.5
High school	4,431	1,828	41.3	1,529	74	1,455	299	33	265	16.3
CollegeFull-time students	4,074 3,364	2,426 1,827	59.5 54.3	2,303 1,727	483 175	1,819 1,552	123 99	32 16	91 83	5.1 5.4
Part-time students	710	599	84.4	575	308	267	24	16	8	4.0
White										
Total, 16 to 24 years	13,471	7,049	52.3	6,373	1,105	5,268	676	127	549	9.6
16 to 19 years20 to 24 years	9,016 4,455	4,270 2,779	47.4 62.4	3,722 2,651	291 814	3,430 1,837	548 128	85 42	464 86	12.8
Men	6,769	3,467	51.2	3,091	626	2,465	376	85	291	10.9
Women	6,702	3,581	53.4	3,282	479	2,803	300	41	258	8.4
High school	7,172 6,299	3,170 3,879	44.2 61.6	2,673 3,700	154 951	2,518 2,749	497 179	82 44	415 134	15.7 4.6
Full-time students	5,209	2,920	56.1	2,777	394	2,383	143	21	122	4.9
Part-time students	1,091	959	87.9	923	557	366	36	23	12	3.7
Black	[									
Total, 16 to 24 years	2,409 1,748	820 478	34.1 27.4	641 347	115 30	526 317	179 131	34 12	146 119	21.9 27.4
20 to 24 years	661	342	51.7	293	84	209	49	21	27	14.2
Men	1,108 1,301	352 468	31.8 36.0	271 370	59 56	212 314	82 98	13 21	68 77	23.2 20.9
High school	1,528	388	25.4	260	16	245	128	19	109	32.9
College	881	432	49.1	380	99	281	52	15	37	12.0
Full-time students Part-time students	706 175	290 143	41.0 81.4	251 130	33 66	217 64	39 13	12 4	28 9	13.6 8.9
Hispanic origin										
Total, 16 to 24 years	1,734	711	41.0	572	167	405	139	30	109	19.6
16 to 19 years	1,234 499	391 320	31.7 64.1	278 294	44 122	233 172	114 26	23 7	90 19	29.0 8.0
Men	852	349	41.0	272	81	190	78	19	59	22.2
Women	881	362	41.1	300	85	215	62	11	50	17.0
High school College	1,100 634	314 398	28.5 62.7	213 359	31 135	182 224	101 39	21 9	80 29	32.1 9.7
Full-time students	456	250	54.8	224	53	171	26	2	24	10.3
Part-time students	178	148	83.2	135	82	53	13	8	5	8.7

See footnotes at end of table.

#### **HOUSEHOLD DATA NOT SEASONALLY ADJUSTED**

A-15. Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic origin-Continued

(Numbers in thousands)

Facelly and above advantional										
F					Civ	ilian labor fo	orce			
Enrollment status, educational	Civilian				Employed	1		Unemp	oloyed	
attainment, race, and Hispanic origin	noninsti- tutional population	Total	Percent of population	Total	Full time	Part time	Totai	Looking for full-time work	Looking for part-time work	Percent of labor force
TOTAL NOT ENROLLED										
Total, 16 to 24 years	15.454	12,531	81.1	10,973	9.023	1,950	1,558	1,358	200	12.4
16 to 19 years	2,999 12,455	2,215 10,316	73.9 82.8	1,744 9,229	1,162 7,862	583 1,367	471 1,087	363 996	108 91	21.3 10.5
Less than a high school diploma	3,810	2,479	65.1	1,914	1,495	419	564	473	91	22.8
High school graduates, no college	6,558	5,408	82.5	4,700	3,795	905	707	637	70	13.1
Less than a bachelor's degree	3,622	3,250	89.7	3,015	2,509	506	235	201	35	7.2
College graduates	1,464	1,395	95.2	1,343	1,224	119	51	47	4	3.7
Men, 16 to 24 years	7,767	6,949	89.5	6,062	5,283	779	888	821	67	12.8
16 to 19 years	1,557	1,260	80.9	989	732	257	270	227	43	21.5
20 to 24 years	6,210	5,690	91.6	5,072	4,551	522	617	594	24	10.9
Less than a high school diploma	2,076	1,669	80.4	1,317	1,112	205	352	313	39	21.1
High school graduates, no college	3,426	3,131	91.4	2,735	2,357	378	396	375	21	12.6
Less than a bachelor's degree	1,664	1,570	94.3	1,456	1,299	157	114	107	7	7.3
College graduates	600	579	96.5	554	515	39	26	26	-	4.4
Women, 16 to 24 years	7,688	5,582	72.6	4,911	3,741	1,171	670	537	133	12.0
16 to 19 years	1,442	956	66.3	755	430	325	201	135	65	21.0
20 to 24 years	6,245	4,626	74.1	4,156	3,311	845	470	402	68	10.2
Less than a high school diploma	1,734	810	46.7	598	383	214	212	160	52	26.2
High school graduates, no college	3,132	2,277	72.7	1,965	1,439	527	311	262	49	13.7
Less than a bachelor's degree	1,958 864	1,680 815	85.8 94.4	1,559 790	1,210 709	349 80	121 26	94 21	27	7.2 3.2
White	554	0.0	0	, 55	,,,,	00				0.2
Total, 16 to 24 years	12,372 2,371	10,311	83.3 78.4	9,203 1,533	7,651 1,043	1,553 490	1,108 326	986 264	122 62	10.7 17.5
16 to 19 years		1,859 8,452	76.4 84.5	7,670	6,607	1,063	782	722	60	9.3
·										
Men Women	6,275 6,097	5,756 4,555	91.7 74.7	5,086 4,117	4,495 3,156	592 961	670 438	626 360	44 78	11.6 9.6
770(1611	0,007	4,000	74.7	-,,,,,	0,100	301	450	500	"	5.0
Less than a high school diploma		1,968	68.2	1,605	1,256	349	364	311	53	18.5
High school graduates, no college		4,445 2,655	84.3 90.9	3,920 2,485	3,193 2,117	727 368	525 171	480 152	46 19	11.8
Less than a bachelor's degree  College graduates	2,920 1,294	1,242	96.1	1,194	1,085	109	48	44	4	3.9
Biack										
Total, 16 to 24 years	2,416	1,711	70.8	1,330	1,007	323	381	320	61	22.2
16 to 19 years	502	266	53.0	150	76	73	116	80	36	43.6
20 to 24 years	1,914	1,445	75.5	1,180	930	250	265	239	25	18.3
Men	1,173	910	77.5	728	566	162	182	165	17	20.0
Women	1,243	801	64.4	602	441	161	199	155	44	24.8
Less than a high school diploma	679	348	51.3	193	136	57	155	129	26	44.5
High school graduates, no college	1	790	73.5	622	491	131	168	146	23	21.3
Less than a bachelor's degree	559	475	84.9	419 96	292	127	56	44	12	11.8
College graduates	104	98	94.4	96	89	8	1	1	_	1.4
Hispanic origin	ļ				Ì					
Total, 16 to 24 years		1,902	73.5 68.2	1,615 339	1,367 246	248 93	287 93	245 71	42 22	15.1 21.6
16 to 19 years 20 to 24 years		432 1,469	75.2	1,276	1,121	155	194	174	22	13.2
Men	1,416	1,249	88.2	1,074	953	121	175	163	12	14.0
Women	1,173	653	55.7	541	414	127	112	82	30	17.2
Less than a high school diploma		881	65.3	723	631	92	158	133	25	18.0
High school graduates, no college		636 335	78.4 89.1	543 305	424 268	119 36	93 31	82 25	10 6	14.6 9.2
Less than a bachelor's degree  College graduates		49	(¹)	305 44	43	1	5		1	(¹)

groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

<sup>1</sup> Data not shown where base is less than 75,000.

NOTE: In the summer months, the educational attainment levels of youth not enrolled in school are increased by the temporary movement of high school and college students into that group. Detail for the above race and Hispanic-origin

#### A-16. Employed and unemployed full- and part-time workers by age, sex, and race

(in thousands)

TOTAL			T	
Age, sex, and race			Unen	nployed
Total   35		1	$\dashv$	
Total, 16 years and over 99,919 87,592 9,181 3,146 24,024 3,437 19, 16 to 19 years 14,994 1,223 226 45 4,465 283 3, 16 to 17 years 166 118 43 5 2,074 38 1, 18 to 19 years 13,227 1,105 183 40 2,391 246 1, 20 years and over 98,426 86,369 8,955 3,101 19,559 3,154 15, 20 to 24 years 8,811 7,760 822 229 3,549 650 2, 25 years and over 88,614 78,609 8,133 2,872 16,009 2,504 12, 25 to 54 years 78,837 68,432 7,027 2,378 11,754 2,237 8, 25 years and over 10,778 9,178 1,106 494 4,256 267 3, 16 to 19 years 929 776 128 25 2,066 141 1, 20 years 929 776 128 25 2,066 141 1, 25 years and over 58,073 51,823 4,688 1,583 5,689 1,413 3, 25 years and over 52,996 47,266 4,257 1,472 4,186 1,083 2, 25 to 54 years 48,413 4,1816 3,604 1,183 2,428 945 1, 416 1,083 2, 25 to 54 years 6,583 5,689 6,547 97 20 2,398 142 2, 20 years and over 6,583 5,689 6,427 7,759 138 1, 1	Part time for neconomic reasons	Not at work	Looking for full-time work	Looking for part-time work
16 to 19 years				
16 to 17 years	19,080	1,507	6,008	1,472
18 to 19 years	3,930	252	466	716
20 years and over	1,947	89	122	477
20 to 24 years   8,811   7,760   8,22   22,8   3,549   650   2,25 years and over   88,614   78,609   8,133   2,872   16,009   2,524   12,25 to 54 years   78,837   68,432   7,027   2,378   11,754   2,237   8,55 years and over   10,778   9,178   1,106   494   4,256   267   3, 467   1,608   4,408   4,256   267   3, 468   1,563   5,869   1,413   3, 2,609   1,409   1,563   5,869   1,413   3, 2,609   1,409   1,563   5,869   1,413   3, 2,509   1,554	1,982	163	344	239
25 years and over   98,614   78,609   8,133   2,872   16,009   2,504   12,227   8,875   1,578   10,778   10,778   1,106   494   4,256   2,237   8,875   1,578   1,778   1,106   494   4,256   2,237   8,875   1,578   1,106   4,94   4,256   2,237   8,875   1,578   1	15,151	1,254	5,543	756
25 to 54 years	2,613	286	1,067	213
55 years and over	12,537	968	4,476	543
Men, 16 years and over	8,867	650	4,022	416
6 to 19 years	3,670	319	453	128
20 years and over	5,714	487	3,620	584
20 to 24 years	1,818	107	295	359
25 years and over	3,896	381	3,324	225
25 to 54 years and over 6,583	1,052	122	635	80
55 years and over       6,583       5,650       654       279       1,758       138       1,         Women, 16 years and over       40,917       34,993       4,985       1,539       16,268       1,883       13,000         6 to 19 years       565       447       97       20       2,399       142       2,200         20 years and over       40,352       34,546       4,287       1,519       13,869       1,741       11,20         25 years and over       36,619       31,343       3,876       1,400       11,823       1,421       9,326       1,292       7,255       1,922       7,255       1,988       6,588       1,190       4,125       1,988       6,588       1,190       4,195       3,527       453       215       2,498       129       2,2         White         Men, 16 years and over       50,917       45,425       4,125       1,368       6,588       1,190       4,4       4,14       1,007       1,344       4,747       1,073       3,0       20 to 24 years       4,295       3,848       386       82       1,215       220       25 years and over       45,797       40,895       3,640       1,262       3,532       854	2,844	258	2,689	145
Women, 16 years and over	1,354 1,490	129 130	2,397 293	87 58
6 to 19 years		130		36
0 years and over       40,352       34,546       4,287       1,519       13,869       1,741       11, 20 to 24 years       3,734       3,203       412       118       2,046       320       1,292       1,292       1,292       1,292       7,25 years and over       36,619       31,343       3,876       1,400       11,823       1,421       9,326       1,292       7,55 years and over       4,195       3,527       453       215       2,498       129       2,7         White         Men, 16 years and over       50,917       45,425       4,125       1,368       6,588       1,190       4,60       4,195       4,195       4,195       1,368       6,588       1,190       4,60       4,195       4,195       4,125       1,368       6,588       1,190       4,60       4,125       4,184       1,190       4,195       4,195       4,141       4,007       1,344       4,474       1,073       3,00       4,147       1,073       3,00       4,147       1,073       3,00       4,147       1,073       3,00       4,147       1,073       3,00       4,14,14       4,007       1,344       4,474       1,073       3,00       4,145       4,145       4,145       4,145 </td <td>13,366</td> <td>1,019</td> <td>2,388 170</td> <td>888 357</td>	13,366	1,019	2,388 170	888 357
20 to 24 years	11,255	874	2,218	531
25 years and over 36,619 31,343 3,876 1,400 11,823 1,421 9, 25 to 54 years 32,424 27,816 3,423 1,185 9,326 1,292 7, 55 years and over 4,195 3,527 453 215 2,498 129 2,   White	1,562	164	432	133
25 to 54 years       32,424       27,816       3,423       1,185       9,326       1,292       7,55 years and over       4,195       3,527       453       215       2,498       129       2,2         White         Men, 16 years and over       50,917       45,425       4,125       1,368       6,588       1,190       4,6 to 19 years       4,007       1,344       4,747       1,073       3,00       3,00       1,242       117       1,190       4,125       1,368       6,588       1,190       4,6 to 19 years and over       50,091       44,741       4,007       1,344       4,747       1,073       3,00       3,00       1,262       3,532       854       2,25       25 years and over       45,797       40,895       3,640       1,262       3,532       854       2,25       25 to 54 years       39,928       35,846       3,052       1,029       1,919       733       1,1       1,55       years and over       5,670       5,049       589       233       1,613       121       1,         Women, 18 years and over       33,862       28,874       3,704       1,284       14,241       1,427       11,         6 to 19 years       509       402       88       19 </td <td>9,693</td> <td>710</td> <td>1,786</td> <td>398</td>	9,693	710	1,786	398
## White    Men, 16 years and over	7,513	521	1,626	329
Men, 16 years and over         50,917         45,425         4,125         1,368         6,588         1,190         4,6 to 19 years         828         684         118         24         1,842         117         1,20 years and over         50,091         44,741         4,007         1,344         4,747         1,073         3,320         3,640         1,262         3,532         854         2,25         2987 and over         4,295         3,848         3,66         82         1,215         220         225 years and over         4,5797         40,895         3,640         1,262         3,532         854         2,2         25 to 54 years         39,928         35,846         3,052         1,029         1,919         733         1,         55 years and over         5,870         5,049         589         233         1,613         121         1,           Women, 18 years and over         33,862         28,874         3,704         1,284         14,241         1,427         11,         6 to 19 years         509         402         88         19         2,079         118         1,         1,         20 to 24 years         3,126         2,692         329         105         1,685         239         1,         25 years and over         <	2,180	189	161	70
18 to 19 years				
20 years and over	4,971	428	2,833	463
20 to 24 years     4,295     3,848     366     82     1,215     220       25 years and over     45,797     40,895     3,640     1,262     3,532     854       25 to 54 years     39,928     35,846     3,052     1,029     1,919     733     1,       55 years and over     5,670     5,049     589     233     1,613     121     1,       Women, 18 years and over     33,862     28,874     3,704     1,284     14,241     1,427     11,       16 to 19 years     509     402     88     19     2,079     118     1,       20 years and over     33,353     28,472     3,616     1,265     12,163     1,309     10,       20 to 24 years     3,126     2,692     329     105     1,685     239     1,       25 years and over     30,227     25,780     3,287     1,160     10,478     1,071     8,       25 to 54 years     26,654     22,790     2,884     980     8,242     963     6,       55 years and over     3,573     2,990     403     180     2,236     107     1,       Biack       Men, 16 years and over     5,638     4,953     507     177     829 <td>1,630</td> <td>95</td> <td>231</td> <td>272</td>	1,630	95	231	272
25 years and over     45,797     40,895     3,640     1,262     3,532     854     2,25 to 54 years     39,928     35,846     3,052     1,029     1,919     733     1,55 years and over     5,870     5,870     5,049     589     233     1,613     121     1,1       Women, 18 years and over     33,862     28,874     3,704     1,284     14,241     1,427     11,6 to 19 years     68     19     2,079     118     1,1       10 years and over     33,353     28,472     3,616     1,265     12,163     1,309     10,20 to 24 years     3,126     2,692     329     105     1,685     239     1,071     8,25 to 54 years     26,654     22,790     2,884     980     8,242     963     6,55 years and over     3,573     2,990     403     180     2,236     107     1,       Black       Men, 16 years and over     5,638     4,953     507     177     829     284       6 to 19 years     64     58     7     1     169     21       10 years and over     5,574     4,897     501     175     660     264       20 to 24 years     560     500     34     26     205     98       25 years	3,341	333	2,602	190
25 to 54 years	892	104	480	63
55 years and over         5,870         5,049         589         233         1,613         121         1,           Women, 18 years and over         33,862         28,874         3,704         1,284         14,241         1,427         11,           6 to 19 years         509         402         88         19         2,079         118         1,           0 years and over         33,353         28,472         3,616         1,265         12,163         1,309         10,           20 to 24 years         30,227         25,780         3,287         1,160         10,478         1,071         8,           25 to 54 years         26,654         22,790         2,884         980         8,242         963         6,           55 years and over         3,573         2,990         403         180         2,236         107         1,           Black         Men, 16 years and over         5,638         4,953         507         177         829         284           6 to 19 years         64         58         7         1         169         21           10 years and over         5,638         4,987         501         175         660         264	2,449	229	2,122	128
Women, 18 years and over       33,862       28,874       3,704       1,284       14,241       1,427       11, 6 to 19 years       509       402       88       19       2,079       118       1, 20 years and over       33,353       28,472       3,616       1,265       12,163       1,309       10, 20 to 24 years       3,126       2,692       329       105       1,685       239       1, 25 years and over       30,227       25,780       3,287       1,160       10,478       1,071       8, 25 to 54 years       26,654       22,790       2,884       980       6,242       963       6, 55 years and over       3,573       2,990       403       180       2,236       107       1,         Black         Men, 16 years and over       5,638       4,953       507       177       829       284         6 to 19 years       64       58       7       1       169       21         10 years and over       5,574       4,897       501       175       660       264         20 to 24 years       560       500       34       26       205       98         25 years and over       5,5014       4,397       467       149       455       166	1,077	109	1,861	73
6 to 19 years	1,372	120	261	55
0 years and over     33,353     28,472     3,616     1,265     12,163     1,309     10,20 to 24 years     3,126     2,692     329     105     1,685     239     1,1071     8,85     239     1,160     10,478     1,071     8,25 to 54 years     26,654     22,790     2,884     980     8,242     963     6,242     1,265     1,265     1,216     1,216     1,216     1,216     1,216     1,216     1,216     1,216     1,216     1,216     1,216     1,216     1,216     1,216     1,216	11,877	937	1,659	685
20 to 24 years     3,126     2,692     329     105     1,685     239     1,25 years and over     30,227     25,780     3,287     1,160     10,478     1,071     8,25 years and over     8,242     963     6,6       55 years and over     3,573     2,990     403     180     2,236     107     1,1       Black       Men, 16 years and over     5,638     4,953     507     177     829     284       6 to 19 years     64     58     7     1     169     21       60 years and over     5,574     4,897     501     175     660     264       20 to 24 years     560     500     34     26     205     98       25 years and over     5,014     4,397     467     149     455     166       25 years and over     4,490     3,962     412     116     348     155	1,823	137	117	253
25 years and over	10,054	800	1,542	432
25 to 54 years 26,654 22,790 2,884 980 8,242 963 6, 55 years and over 3,573 2,990 403 180 2,236 107 1,  Black  Men, 16 years and over 5,638 4,953 507 177 829 284 6 to 19 years 64 58 7 1 169 21 0 years and over 5,574 4,897 501 175 660 264 20 to 24 years 560 500 34 26 205 98 25 years and over 5,014 4,397 467 149 455 166 25 to 54 years 4,490 3,962 412 116 348 155	1,311	136	284	63
55 years and over 3,573 2,990 403 180 2,236 107 1,  Black  Men, 16 years and over 5,638 4,953 507 177 829 284 6 to 19 years 64 58 7 1 169 21 0 years and over 5,574 4,897 501 175 660 264 20 to 24 years 560 500 34 26 205 98 25 years and over 5,014 4,397 467 149 455 168 25 to 54 years 4,490 3,962 412 116 348 155	8,743	664	1,258	349
Men, 16 years and over     5,638     4,953     507     177     829     284       6 to 19 years     64     58     7     1     169     21       60 years and over     5,574     4,897     501     175     660     264       20 to 24 years     560     500     34     26     205     98       25 years and over     5,014     4,397     467     149     455     166       25 to 54 years     4,490     3,962     412     116     348     155	6,789 1,954	489 175	1,130 128	288
16 to 19 years     64     58     7     1     169     21       20 years and over     5,574     4,897     501     175     660     264       20 to 24 years     560     500     34     26     205     98       25 years and over     5,014     4,397     467     149     455     166       25 to 54 years     4,490     3,962     412     116     348     155				
16 to 19 years     64     58     7     1     169     21       20 years and over     5,574     4,897     501     175     660     264       20 to 24 years     560     500     34     26     205     98       25 years and over     5,014     4,397     467     149     455     166       25 to 54 years     4,490     3,962     412     116     348     155	500	45	586	98
20 years and over     5,574     4,897     501     175     660     264       20 to 24 years     560     500     34     26     205     98       25 years and over     5,014     4,397     467     149     455     166       25 to 54 years     4,490     3,962     412     116     348     155	140	8	47	70
25 years and over     5,014     4,397     467     149     455     166       25 to 54 years     4,490     3,962     412     116     348     155	359	37	539	28
25 to 54 years	93	15	131	15
	266	22	408	12
	179 87	13	383 25	10
Women, 16 years and over	1,020	53	600	157
6 to 19 years 43 34 9 - 221 18	201	2	45	84
	819	51	554	73
	165	18	130	37
	654	33	424	36
	469 185	22	404 20	26

<sup>&</sup>lt;sup>1</sup> Employed persons are classified as full- or part-time workers based on their usual weekly hours at all jobs regardless of the number of hours they are at work during the reference week. Persons absent from work are also classified according to their usual

status.

2 Includes some persons at work 35 hours or more classified by their reason for working part time.

# HOUSEHOLD DATA NOT SEASONALLY ADJUSTED

#### A-17. Employed persons by occupation, sex, and age

(In thousands)

	То	tal		M	en			Wo	men	
Occupation	16 y and	ears over		ears over	20 y and	ears over	16 y and	ears over		ears over
	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995
Total	120,844	123,943	64,936	66,758	62,180	63,763	55,907	57,185	53,165	54,221
Managerial and professional specialty	33,354	34,985	17,265	18,068	17,154	17,950	16,089	16,917	15,965	16,761
Executive, administrative, and managerial	15,840	16,792	8,971	9,607	8,931	9,555	6,869	7,185	6,829	7,128
Officials and administrators, public administration	649	715	367	376	367	376	282	339	281	339
Other executive, administrative, and managerial	10,960	11,718	6,658	7,174	6,619	7,127	4,302	4,545	4,272	4,492
Management-related occupations	4,230	4,360	1,946	2,058	1,946	2,052	2,285	2,302	2,276	2,297
Professional specialty	17,514	18,193	8,294	8,461	8,223	8,395	9,220	9,731	9,137	9,633
Engineers Mathematical and computer scientists	1,827 1,169	1,817 1,216	1,708 798	1,668 852	1,706 796	1,668 844	119 371	149 364	119 369	149 364
Natural scientists	560	501	390	360	390	360	171	141	169	141
Health diagnosing occupations	902	981	721	765	721	765	181	216	181	216
Health assessment and treating occupations		2,755	373	377	373	377	2,298	2,378	2,293	2,371
Teachers, college and university		983	491	555	484	546	363	428	356	428
Teachers, except college and university	4,607	4,740	1,212	1,194	1,195	1,182	3,396	3,546	3,356	3,488
Lawyers and judges		872	624	640	624	640	199	232	199	232
Other professional specialty occupations	4,101	4,328	1,979	2,051	1,935	2,014	2,123	2,277	2,094	2,244
Technical, sales, and administrative support	37,060	37,259	13,230	13,417	12,649	12,757	23,830	23,843	22,378	22,351
Technicians and related support	3,890	3,898	1,834	1,851	1,811	1,830	2,056	2,047	2,035	2,031
Health technologists and technicians		1,655	309	324	303	320	1,350	1,331	1,337	1,324
Engineering and science technicians		1,138	884	861	871	849	293	277	290	273
Technicians, except health, engineering, and science		1,105	641	667	637	662	413	439	409	434
Sales occupations		14,931 4,444	7,493 2,826	7,767 2,763	7,123 2,801	7,302 2,749	7,025 1,578	7,165	6,136	6,170
Supervisors and proprietors		2,474	1,418	1,487	1,403	1,479	903	1,681 987	1,547 883	1,651 976
Sales representatives, commodities, except retail		1,518	1,074	1,224	1,071	1,222	330	294	319	289
Sales workers, retail and personal services	1 '	6,408	2,146	2,273	1,819	1,833	4,171	4,135	3,346	3,192
Sales-related occupations		87	28	18	28	18	43	68	42	62
Administrative support, including clerical		18,430	3,903	3,799	3,715	3,625	14,748	14,631	14,206	14,150
Supervisors		733 533	280	303 201	278	299	424	431 332	422	424
Computer equipment operators		4,172	242 82	86	231 82	187 83	359 3,969	4,087	350 3,838	327
Financial records processing		2,299	186	170	181	166	2,122	2,129	2,106	2,103
Mail and message distributing	997	948	602	567	585	552	395	381	384	372
Other administrative support, including clerical	9,991	9,744	2,511	2,472	2,358	2,338	7,480	7,272	7,106	6,929
Service occupations	17,059	17,048	6,936	6,813	6,010	5,869	10,124	10,235	9,161	9,159
Private household	850	846	43	21	34	17	807	825	725	713
Protective service		2,194	1,873	1,867	1,849	1,835	381	327	373	310
Service, except private household and protective  Food service		14,008 5,828	5,020 2,528	4,925 2,514	4,127 1,827	4,016 1,807	8,936 3,485	9,083 3,314	8,063 2,892	8,136 2,668
Health service		2,394	275	268	267	251	1,887	2,126	1,816	2,032
Cleaning and building service		2,961	1,653	1,622	1,532	1,498	1,356	1,339	1,307	1,270
Personal service	2,772	2,825	564	522	502	461	2,208	2,303	2,049	2,166
Precision production, craft, and repair	13,023	13,382	11,790		11,624	11,954	1,232	1,195	1,193	1,161
Mechanics and repairers		4,409	4,139	4,213	4,087	4,148	192	196	190	193
Construction trades		4,948 4,025	4,478 3,173	4,837 3,136	4,399 3,138	4,731 3,075	94 946	111 888	914	104 864
Other precision production, craft, and repair					3,136	3,073	940	866	314	004
Operators, fabricators, and laborers		17,901	13,118	13,568	12,322	12,733	4,065	4,333	3,921	4,154
Machine operators, assemblers, and inspectors		7,930	4,630	5,002	4,495	4,831	2,725	2,928	2,664	2,851
Transportation and material moving occupations  Motor vehicle operators		5,099 3,879	4,573 3,430	4,576 3,411	4,489 3,360	4,490 3,336	496 444	523 468	493 441	514 459
Other transportation and material moving occupations		1,220	1,143	1,165	1,129	1,153	52	55	52	55
Handlers, equipment cleaners, helpers, and laborers		4,872	3,915	3,990	3,339	3,412	843	883	764	789
Construction laborers	585	716	562	688	526	650	23	27	23	27
Other handlers, equipment cleaners, helpers, and laborers	4,173	4,157	3,353	3,301	2,812	2,763	820	855	741	762
Farming, forestry, and fishing		3,368	2,598	2,705	2,421	2,500	568	663	546	634
Farm operators and managers		1,514	1,047	1,134	1,010	1,091	346	380	337	377
Other farming, forestry, and fishing occupations	1,772	1,854	1,551	1,571	1,411	1,409	222	283	209	257

# A-18. Employed persons by occupation, race, and sex

(Percent distribution)

	To	otal	М	en .	Women		
Occupation and race	Mar. 1994	Mar. 1995	Mar. 1994	<b>M</b> ar. 1995	Mar. 1994	Mar. 1995	
TOTAL							
Total, 16 years and over (thousands)	120,844 100.0	123,943 100.0	64,936 100.0	66,758 100.0	55,907 100.0	57,185 100.0	
Managerial and professional specialty	27.6	28.2	26.6	27.1	28.8	29.6	
Executive, administrative, and managerial	13.1	13.5	13.8	14.4	12.3	12.6	
Professional specialty  Technical, sales, and administrative support	14.5 30.7	14.7 30.1	12.8 20.4	12.7 20.1	16.5 42.6	17.0 41.7	
Technicians and related support	3.2	3.1	2.8	2.8	3.7	3.6	
Sales occupations	12.0	12.0	11.5	11.6	12.6	12.5	
Administrative support, including clerical	15.4	14.9	6.0	5.7	26.4	25.6	
Service occupations	14.1	13.8	10.7	10.2	18.1	17.9	
Private household	.7	.7	.1	(1)	1.4	1.4	
Protective service	1.9	1.8	2.9	2.8	.7	.6	
Service, except private household and protective	11.5	11.3	7.7	7.4	16.0	15.9	
Precision production, craft, and repair	10.8	10.8	18.2	18.3	2.2	2.1	
Operators, fabricators, and laborers	14.2	14.4	20.2	20.3	7.3	7.6	
Machine operators, assemblers, and inspectors	6.1 4.2	6.4	7,1 7.0	7.5 6.9	4.9 .9	5.1 9.	
Handlers, equipment cleaners, helpers, and laborers	3.9	3.9	6.0	6.0	1.5	.s 1.5	
Farming, forestry, and fishing	2.6	2.7	4.0	4.1	1.0	1.2	
White		ļ ;					
Total, 16 years and over (thousands)	103,335 100.0	105,609 100.0	56,151 100.0	57,506 100.0	47,184 100.0	48,103 100.0	
Managerial and professional specialty	28.7	29.5	27.7	28.4	29.9	31.0	
Executive, administrative, and managerial	13.8	14.4	14.5	15.3	12.8	13.2	
Professional specialty	14.9	15.2	13.1	13.0	17.1	17.7	
Fechnical, sales, and administrative support	31.0	30.3	20.6	20.3	43.3	42.2	
Technicians and related support	3.2	3.1	2.8	2.8	3.6	3.5	
Sales occupations	12.5	12.5	12.1	12.2	13.0	12.9	
Administrative support, including clerical	15.3	14.7	5.7	5.3	26.6	25.9	
Service occupations	12.9	12.5	9.6	9.1	16.8	16.5	
Private household	.6 1.7	.6 1.6	.1 2.7	2.6	1.3 .5	1.3	
Service, except private household and protective	10.6	10.2	6.9	6.4	15.0	14.8	
Precision production, craft, and repair	11.1	11.2	18.7	18.9	2.1	2.0	
Operators, fabricators, and laborers		13.6	19.1	19.1	6.7	7.0	
Machine operators, assemblers, and inspectors	5.7	6.0	6.8	7.1	4.4	4.6	
Transportation and material moving occupations	4.0	3.9	6.6	6.5	.9	.9	
Handlers, equipment cleaners, helpers, and laborers	3.8	3.7	5.7	5.5	1.4	1.5	
Farming, forestry, and fishing	2.9	2.9	4.3	4.3	1.2	1.3	
Black							
Total, 16 years and over (thousands)	12,560 100.0	13,219 100.0	6,078 100.0	6,467 100.0	6,482 100.0	6,752 100.0	
Managerial and professional specialty	17.8	18.3	15.3	15.7	20.1	20.7	
Executive, administrative, and managerial	7.9	8.4	7.8	8.1	8.0	8.7	
Professional specialty	9.8	9.9	7.5	7.6	12.0	12.0	
echnical, sales, and administrative support	29.1	29.1	18.0	18.7	39.5	39.1	
Technicians and related support	3.5	3.2	2.9	2.5	4.1	3.8	
Sales occupations	8.4 17.1	9.1	7.3	7.9	9.5	10.2	
Administrative support, including clerical	17.1 23.3	16.9 22.7	7.8 19.5	8.4 18.2	25.9 26.9	25.1 26.9	
Private household	1.2	1.1	.1	.1	20.9	20.8	
Protective service	3.5	3.2	5.1	4.7	2.0	1.7	
Service, except private household and protective	18.6	18.4	14.2	13.5	22.7	23.1	
Precision production, craft, and repair	8.5	7.9	14.7	13.6	2.7	2.4	
Operators, fabricators, and laborers	20.4	20.9	30.7	31.5	10.7	10.7	
Machine operators, assemblers, and inspectors	8.4	9.2	9.2	10.7	7.6	7.8	
Transportation and material moving occupations	6.3	6.0	11.9	11.1	1.0	1.1	
Handlers, equipment cleaners, helpers, and laborers	5.7	5.6	9.6	9.8	2.0	1.7	
Farming, forestry, and fishing	1.0	1.2	1.8	2.2	.2	.2	

<sup>1</sup> Less than 0.05 percent.

# HOUSEHOLD DATA NOT SEASONALLY ADJUSTED

# A-19. Employed persons by industry and occupation

(in thousands)

							March	1995					
		Manager profess spec	sional	adı	ical, sai ministra suppor			rvice pations	Preci-		Operators fabricators and labore	s,	
Agriculture	Total em- ployed	Executive, adminis- trative, and mana- genal	Profes- sional specialty	Technicians and related support	Sales	Adminis- trative support, including clerical	Private house- hold	Other service <sup>1</sup>	sion produc- tion, craft, and repair	Machine oper- ators, assem- blers, and inspec- tors	Transpor- tation and material moving	Handlers, equipment cleaners, helpers, and laborers	Farming, forestry, and fishing
Agriculture	3,366		118	40	13	153	-	12	40	22	61	21	2,789
	646	96	84	33	2	52	-	5	228	24	101	20	-
Construction	7,304	1,030	141	53	54	400	-	29	4,239	97	455	787	18
Manufacturing		2,750	1,768	608	851	2,083	-	294	3,826	6,340	722	1,034	90
Durable goods		1,651	1,104	381	333	1,088	-	156	2,687	3,387	382	531	76
Nondurable goods	8,591	1,100	664	227	518	995	-	138	1,139	2,954	340	504	14
Transportation and public					l			ì		1			
utilities	8,593	1,093	472	304	289	2,316	-	240	1,202	110	2,084	477	5
Wholesale and retail trade	25,438	2,317	467	170	10,603	2,182	-	4,752	1,403	440	1,045	1,976	83
Wholesale trade		572	89	44	1,837	745	-	37	324	185	475	399	60
Retail trade	20,670	1,745	378	125	8,766	1,437	-	4,715	1,079	255	569	1,577	23
Finance, insurance, and		1						į.			Ì		1
real estate	7,961	2,126	253	160	2,020	2,853	-	254	189	10	12	20	63
Services	44,151	5,892	13,917	2,274	1,077	6,943	846		2,006	846	569	496	303
Private households		6	10	1	-	12	846		14	-	2	19	18
Other service industries		5,886	13,907	2,273	1,077	6,931	-	8,877	1,992	846	568	477	285
Professional services		3,770	12,499	1,960	214	5,231	-	5,533	470	207	311	75	70
Public administration	6,117	1,388	972	256	23	1,449	-	1,635	248	39	50	41	17

<sup>&</sup>lt;sup>1</sup> Includes protective service, not shown separately.

# A-20. Employed persons in agriculture and nonagricultural industries by age, sex, and class of worker

(in thousands)

16 to 17 years	62 44 72 77 08 20 20 25 69 62 22 63	Self- employed workers  1,553 53 29 23 28 265 379 294 271 265 1,105	Unpaid family workers  50 18 11 7 7 9 4 - 2	Total  111,666 5,607 2,057 3,550 11,811 29,946 30,477 21,405 9,736 2,684 58,875	Pri Total  92,738 5,351 1,981 3,371 10,796 25,781 24,632 16,304 7,689 2,184	Nonag e and salary rivate industri  Private household workers  1,017 132 92 40 118 175 213 179 136 66		Government	Self- employed workers 8,777 118 64 55 229 1,652 2,687 2,234 1,220 636	Unpaid family workers  135 19 7 12 9 15 28 37 21
Total, 16 years and over	62 44 72 77 77 70 8 20 20 25 69 62 22 63	1,553 53 29 23 28 265 379 294 271 265	50 18 11 7 7 9 9	111,666 5,607 2,057 3,550 11,811 29,946 30,477 21,405 9,736 2,684	Pri Total  92,738 5,351 1,981 3,371 10,796 25,781 24,632 16,304 7,689 2,184	Private industri Private household workers 1,017 132 92 40 118 175 213 179 136	Other private industries 91,721 5,220 1,889 3,331 10,678 25,607 24,419 16,126 7,553	18,928 256 76 179 1,015 4,164 5,845 5,101 2,047	8,777 118 64 55 229 1,652 2,687 2,234 1,220	family workers 135 19 7 12 9 15 28 37 21
Total, 16 years and over	62 44 72 77 77 70 8 20 20 25 69 62 22 63	1,553 53 29 23 28 265 379 294 271 265	50 18 11 7 7 9 9	111,666 5,607 2,057 3,550 11,811 29,946 30,477 21,405 9,736 2,684	92,738 5,351 1,981 3,371 10,796 25,781 24,632 16,304 7,689 2,184	Private household workers 1,017 132 92 40 118 175 213 179 136	Other private industries 91,721 5,220 1,889 3,331 10,678 25,607 24,419 16,126 7,553	18,928 256 76 179 1,015 4,164 5,845 5,101 2,047	8,777 118 64 55 229 1,652 2,687 2,234 1,220	family workers 135 19 7 12 9 15 28 37 21
Total, 16 years and over	62 44 72 77 08 20 20 25 69 62 22 63	1,553 53 29 23 28 265 379 294 271 265	50 18 11 7 9 9	111,666 5,607 2,057 3,550 11,811 29,946 30,477 21,405 9,736 2,684	92,738 5,351 1,981 3,371 10,796 25,781 24,632 16,304 7,689 2,184	1,017 132 92 40 118 175 213 179 136	91,721 5,220 1,889 3,331 10,678 25,607 24,419 16,126 7,553	18,928 256 76 179 1,015 4,164 5,845 5,101 2,047	8,777 118 64 55 229 1,652 2,687 2,234 1,220	135 19 7 12 9 15 28 37 21
16 to 19 years 16 to 17 years 18 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 65 years and over  Men, 16 years and over 16 to 19 years 18 to 19 years 20 to 24 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 18 to 19 years 18 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years	44 72 72 77 08 20 20 25 69 62 22 63	53 29 23 28 265 379 294 271 265	18 11 7 7 9 9 4 -	5,607 2,057 3,550 11,811 29,946 30,477 21,405 9,736 2,684	5,351 1,981 3,371 10,796 25,781 24,632 16,304 7,689 2,184	132 92 40 118 175 213 179 136	5,220 1,889 3,331 10,678 25,607 24,419 16,126 7,553	256 76 179 1,015 4,164 5,845 5,101 2,047	118 64 55 229 1,652 2,687 2,234 1,220	19 7 12 9 15 28 37 21
16 to 17 years	72 72 77 08 20 25 69 62 22	29 23 28 265 379 294 271 265	11 7 7 9 9 4 -	2,057 3,550 11,811 29,946 30,477 21,405 9,736 2,684	1,981 3,371 10,796 25,781 24,632 16,304 7,689 2,184	92 40 118 175 213 179 136	1,889 3,331 10,678 25,607 24,419 16,126 7,553	76 179 1,015 4,164 5,845 5,101 2,047	64 55 229 1,652 2,687 2,234 1,220	7 12 9 15 28 37 21
16 to 17 years	72 77 08 20 25 69 62 22	23 28 265 379 294 271 265	7 7 9 9 4 - 2	2,057 3,550 11,811 29,946 30,477 21,405 9,736 2,684	1,981 3,371 10,796 25,781 24,632 16,304 7,689 2,184	40 118 175 213 179 136	1,889 3,331 10,678 25,607 24,419 16,126 7,553	179 1,015 4,164 5,845 5,101 2,047	55 229 1,652 2,687 2,234 1,220	12 9 15 28 37 21
18 to 19 years	72 77 08 20 25 69 62 22	23 28 265 379 294 271 265	7 7 9 9 4 - 2	3,550 11,811 29,946 30,477 21,405 9,736 2,684	3,371 10,796 25,781 24,632 16,304 7,689 2,184	40 118 175 213 179 136	3,331 10,678 25,607 24,419 16,126 7,553	179 1,015 4,164 5,845 5,101 2,047	55 229 1,652 2,687 2,234 1,220	12 9 15 28 37 21
20 to 24 years	77 08 20 20 25 69 62 22	28 265 379 294 271 265	9 9 4 - 2	11,811 29,946 30,477 21,405 9,736 2,684	10,796 25,781 24,632 16,304 7,689 2,184	175 213 179 136	10,678 25,607 24,419 16,126 7,553	1,015 4,164 5,845 5,101 2,047	1,652 2,687 2,234 1,220	9 15 28 37 21
25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years and over  Men, 16 years and over 1,6 to 19 years 16 to 17 years 18 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 55 to 64 years	08 20 20 25 69 62 22 63	265 379 294 271 265	9 9 4 - 2	29,946 30,477 21,405 9,736 2,684	25,781 24,632 16,304 7,689 2,184	175 213 179 136	25,607 24,419 16,126 7,553	4,164 5,845 5,101 2,047	1,652 2,687 2,234 1,220	15 28 37 21
35 to 44 years	20 25 69 62 22 63	379 294 271 265 1,105	9 4 - 2	30,477 21,405 9,736 2,684	24,632 16,304 7,689 2,184	213 179 136	24,419 16,126 7,553	5,845 5,101 2,047	2,687 2,234 1,220	28 37 21
45 to 54 years	20 25 69 62 22 63	294 271 265 1,105	- 2	21,405 9,736 2,684	16,304 7,689 2,184	179 136	16,126 7,553	5,101 2,047	2,234 1,220	37 21
55 to 64 years	25 69 62 22 63	271 265 1,105	- 2	9,736 2,684	7,689 2,184	136	7,553	2,047	1,220	21
65 years and over	69 62 22 63	265 1,105	2	2,684	2,184					
16 to 19 years	22 63		32	50 075			1			
16 to 19 years  16 to 17 years  18 to 19 years  20 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years	63			30,073	50,369	80	50,288	8,506	5,353	31
16 to 17 years	63	50	14	2,736	2,630	13	2,618	106	68	_
18 to 19 years		28	7	981	958	12	945	23	33	2
20 to 24 years	59	22	7	1.755	1,672	-	1,672	83	35	_
25 to 34 years	32	21	7	6.182	5,772	23	5,749	410	138	2
35 to 44 years	01	195	3	16,242	14,338	7	14,331	1,904	937	3
45 to 54 years55 to 64 years	94	255	_	16,059	13,508	16	13,492	2,551	1,652	4
55 to 64 years	66	188	_	11,089	8,762	10	8,752	2,327	1,341	6
	93	192	_	5,128	4,168	11	4,158	960	786	10
65 years and over	54	203	2	1,439	1,190	1	1,189	249	430	3
Women, 16 years and over	00	449	18	52,791	42,369	937	41,432	10,422	3,424	103
16 to 19 years	22	3	3	2,871	2,721	119	2,602	150	50	15
16 to 17 years	9	2	_	1,076	1,023	79	944	53	31	5
18 to 19 years	13	2	_	1,795	1,698	40	1,658	97	19	10
20 to 24 years	44	7	_	5,629	5,024	95	4,929	606	92	7
	06	69	7	13,704	11,443	167	11,276	2,261	715	12
	26	124	3	14,418	11,125	197	10,928	3,294	1,034	25
45 to 54 years	54	106	4	10,316	7,542	169	7,373	2,774	893	31
55 to 64 years	32	78	_ ~	4,608	3,521	125	3,396	1,087	434	11
65 years and over	15	61	_	1,244	993	64	929	251	206	3

# HOUSEHOLD DATA NOT SEASONALLY ADJUSTED

A-21. Persons at work in agriculture and nonagriculture industries by hours of work

			March	1995		
Hours of work	7	Thousands of p	ersons		Percent distrib	ution
	All industries	Agriculture	Nonagricultural industries	All industries	Agriculture	Nonagricultural industries
Total, 16 years and over	119,290	3,119	116,171	100.0	100.0	100.0
to 34 hours	30,756	1,013	29,743	25.8	32.5	25.6
1 to 4 hours	1,398	68	1,330	1.2	2.2	1.1
5 to 14 hours	5,184	234	4,950	4.3	7.5	4.3
15 to 29 hours	15,385	471	14,915	12.9	15.1	12.8
30 to 34 hours	8,789	240	8,549	7.4	7.7	7.4
5 hours and over	88,534	2,106	86,428	74.2	67.5	74,4
35 to 39 hours	8,883	182	8,701	7.4	5.8	7.5
40 hours	42,063	670	41,392	35.3	21.5	35.6
41 hours and over	37,588	1,254	36,335	31.5	40.2	31.3
41 to 48 hours	14,029	232	13,797	11.8	7.4	11.9
49 to 59 hours	13,700	385	13,314	11.5	12.4	11.5
60 hours and over	9,860	637	9,223	8.3	20.4	7.9
verage hours, total at work	39.1	41.3	39.0	_	_	_
Average hours, persons who usually work full time	43.4	48.9	43.3	_	-	_

NOTE: Detail on persons at work in tables A-21 through A-25 may not sum to the totals shown because of minor editing problems associated with the

redesign survey.

# A-22. Persons at work 1 to 34 hours in all and nonagricultural industries by reason for working less than 35 hours and usual full- or part-time status

			March	1995			
Decree for weathing loss than 05 hours		All industries	3	Nonagricultural industries			
Reason for working less than 35 hours	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time	
Total, 16 years and over	30,756	9,181	21,575	29,743	8,925	20,818	
Economic reasons	4,566	1,394	3,173	4,417	1,338	3,079	
Slack work or business conditions	2,478	1,196	1,282	2,373	1,153	1,220	
Could only find part-time work	1,862	~	1,862	1,831	_	1,831	
Seasonal work	88	59	29	74	46	28	
Job started or ended during week	138	138	-	138	138	-	
Ioneconomic reasons	26,190	7,787	18,403	25,326	7,588	17,739	
Child-care problems	839	97	743	830	97	733	
Other family or personal obligations	6,163	769	5,394	5,951	761	5,190	
Health or medical limitations	736	-	736	698	-	698	
In school or training	6,393	56	6,336	6,252	54	6,197	
Retired or Social Security limit on earnings	1,857	-	1,857	1,719	-	1,719	
Vacation or personal day	3,257	3,257	-	3,223	3,223	-	
Holiday, legal or religious	86	86	_	84	84	-	
Weather-related curtailment	402	402	-	317	317	_	
All other reasons	6,456	3,120	3,336	6,252	3,051	3,201	
Average hours:							
Economic reasons	23.1	24.6	22.5	23.2	24.6	22.6	
Other reasons	20.9	25.3	19.1	21.0	25.3	19.2	

# A-23. Persons at work in nonagricultural industries by class of worker and usual full- or part-time status

				Marc	h 1995			
			Worked 1 t	o 34 hours			Avera	age hours
Industry and class of worker	Total			For none	economic sons	Worked	<b>T</b> -4-1	
	at work	Total	For economic reasons	Usually work full time	Usually work part time	35 hours or more	Total at work	Persons who usually work full time
Total 16 years and over	116,171	29,743	4,417	7,588	17,739	86,428	39.0	43.3
Wage and salary workers	107,807	26,762	3,901	7,035	15,826	81,045	39.1	43.1
Mining	599	51	12	30	8	548	46.9	47.4
Construction	5,656	1,098	376	473	249	4,559	40.2	41.7
Manufacturing  Durable goods  Nondurable goods	19,362 11,244 8,118	2,425 1,243 1,182	435 195 240	1,282 759 524	707 289 418	16,937 10,001 6,936	42.4 43.0 41.5	43.4 43.8 43.0
Transportation and public utilities	7,926 22,962 7,130	1,294 7,953 1,264	203 1,208 95	568 1,067 467	523 5,678 701	6,632 15,010 5,867	42.1 37.0 39.9	44.1 43.9 42.3
Service industries	38,249 987 37,262 5,922	11,627 611 11,016 1,051	1,493 103 1,390 79	2,444 28 2,416 704	7,691 481 7,210 268	26,621 375 26,246 4,871	37.4 27.2 37.6 40.3	42.7 43.1 42.7 41.5
Self-employed workers	8,230 135	2,901 80	513 3	537 16	1,851 62	5,329 54	38.8 33.6	46.7 (¹)

<sup>&</sup>lt;sup>1</sup> Data not shown where base is less than 75,000.

# A-24. Persons at work in nonagricultural industries by age, sex, race, marital status, and usual full- or part-time status

		March 1995							
Industry and class of worker		Worked 1 to 34 hours					Average hours		
	Total at	Total	For economic reasons	For noneconomic reasons		Worked 35 hours	Total	Persons who	
	work			Usually work full time	Usually work part time	or more	at work	usually work full time	
TOTAL									
Total, 16 years and over	116,171	29,743	4,417	7,588	17,739	86,428	39.0	43.3	
16 to 19 years	5,457	4,185	335	137	3,713	1,272	23.2	40.0	
16 to 17 years	2,036	1,912	58	17	1,837	125	16.8	38.9	
18 to 19 years	3,421	2,274	278	120	1,876	1,147	27.1	40.1	
20 years and over	110,714	25,558	4,082	7,451	14,025	85,156	39.8	43.3	
20 to 24 years	11,543	3,850	709	654	2,487	7,693	35.8	41.6	
25 years and over		21,708	3,372	6,797	11,538	77,464	40.3	43.5	
25 to 54 years	85,601	17,128	3,014	5,864	8,250	68,473	40.9	43.6	
55 years and over	13,570	4,580	358	933	3,288	8,990	36.5	42.8	
Men, 16 years and over		11,087	2,188	3,755	5,143	51,228	42.1	44.8	
16 to 19 years		1,898	167	76	1,654	788	25.3	41.4	
16 to 17 years		897	25	4	868	81	18.4	44.7	
18 to 19 years		1,001	142	73	786	706	29.2	41.1	
20 years and over	l -'	9,189	2,020	3,679	3,489	50,440	42.9	44.8	
20 to 24 years		1,654	384	280	989	4,438	37.9	42.5	
25 years and over		7,535	1,636	3,399	2,500	46,002	43.5	45.1	
25 to 54 years55 years and over		5,526 2,009	1,451 185	2,855 544	1,220 1,280	40,572 5,430	44.2 39.0	45.2 43.9	
Women, 16 years and over	53,857	18,656	2,229	3.832	12,595	35,200	35.4	41.1	
16 to 19 years		2,287	168	60	2,059	484	21.3	37.9	
16 to 17 years		1,014	32	13	969	43	15.3	(')	
18 to 19 years		1,273	136	47	1,090	441	25.0	38.7	
20 years and over		16,369	2,061	3,772	10,536	34,716	36.2	41.2	
20 to 24 years	1	2,197	325	373	1,498	3,254	33.5	40.3	
25 years and over		14,173	1,736	3.399	9,038	31,462	36.5	41.3	
25 to 54 years		11,602	1,563	3,009	7,030	27,902	37.0	41.3	
55 years and over		2,571	173	390	2,008	3,560	33.5	41.2	
Race									
White, 16 years and over	98,676	25,523	3,396	6,516	15,611	73,153	39.2	43.5	
Men		9,393	1,699	3,254	4,440	44,149	42.4	45.1	
Women	45,134	16,130	1,697	3,262	11,171	29,004	35.3	41.2	
Black, 16 years and over	1	3,113	800	848 382	1,465	9,523	38.1	41.4	
Men Women		1,238 1,875	378 423	466	478 986	4,915 4,608	39.8 36.4	42.4 40.4	
Marital status									
Men, 16 years and over:		1							
Married, spouse present	39,158	5,096	948	2,497	1,651	34,062	44.0	45.4	
Widowed, divorced, or separated		1,072	283	454	334	5,777	42.4	44.3	
Single (never married)	1	4,919	956	804	3,158	11,388	37.5	43.2	
Women, 16 years and over:									
Married, spouse present		10,404	977	2,117	7,311	19,740	35.4	40.9	
Widowed, divorced, or separated		3,017	566	911	1,541	7,772	37.8	41.6	
Single (never married)	12,923	5,235	687	805	3,743	7,689	33.7	41.4	

<sup>&</sup>lt;sup>1</sup> Data not shown where base is less than 75,000.

## A-25. Persons at work in nonfarm occupations by sex and usual full- or part-time status

(Numbers in thousands)

				Mar	ch 1995			
			Worked 1	to 34 hours	S		Aver	age hours
Occupation and sex	Total at		For		economic sons	Worked 35 hours	Total	Persons who
	work	Total	economic reasons	Usually work full time	Usually work part time	or more	at work	usually work full time
Total, 16 years and over <sup>1</sup>	116,153	29,748	4,422	7,552	17,774	86,405	39.0	43.3
Managerial and professional specialty	33,703	6,458	564	2,347	3,547	27,245	42.1	45.1
Executive, administrative, and managerial	16,332	2,417	207	1,113	1,096	13,915	44.0	45.9
Professional specialty		4,042	357	1,234	2,450	13,330	40.3	44.3
Technical, sales, and administrative support		10,522	1,101	2,356	7,065	25,434	37.4	42.4
Technicians and related support		856	66	289	501	2,911	39.0	41.9
Sales occupations		4,392	578	691	3,123	9,997	38.9	45.4
Administrative support, including clerical		5,274	457	1,376	3,442	12,527	35.8	40.3
Service occupations		7,000	1,208	779	5,014	9,311	33.7	42.0
Private household	1 .	531	80	26	425	291	26.4	42.8
Protective service		380	46	133	202	1,721	41.6	44.4
Service, except private household and protective	1 -	6,089	1,082	620	4,387	7,299	32.9	41.4
Precision production, craft, and repair		1,963	560	924	479	10,935	41.5	42.8
Operators, fabricators, and laborers		3,804	989	1,146	1,668	13,480	39.8	42.6
Machine operators, assemblers, and inspectors		1,278	342	539	397	6,382	40.6	42.1
Transportation and material moving occupations		1,018	258	287	473	3,898	42.1	45.2
Handlers, equipment cleaners, helpers, and laborers		1,508	389	320	799	3,201	36.1	40.8
Men, 16 years and over <sup>1</sup>	62,114	10,996	2,191	3,712	5,093	<sup>,</sup> 51,118	42.2	44.8
Managerial and professional specialty	17,558	2,232	241	1,077	914	15,326	45.5	47.2
Executive, administrative, and managerial		1,004	116	552	336	8,380	46.7	47.9
Professional specialty		1,228	125	525	578	6,946	44.1	46.4
Technical, sales, and administrative support		2,375	292	689	1,395	10,699	42.2	45.5
Technicians and related support	, ,	252	27	121	104	1,559	41.5	43.0
Sales occupations	1 -	1,352	183	310	859	6,235	43.9	47.7
Administrative support, including clerical		772	82	258	432	2,906	39.1	42.5
Service occupations		2,076	420	320	1,336	4,482	36.8	42.8
•	1 '		3	-	1 .	4,402	_	
Private household		16		)	12	1 - 1	(*)	(2)
Protective service		281	35	111	135	1,518	42.5	44.8
Service, except private household and protective		1,779	381	208	1,189	2,959	34.6	41.7
Precision production, craft, and repair		1,701	515	827	358	10,071	41.9	43.0
Operators, fabricators, and laborers		2,612	723	799	1,090	10,540	40.8	43.4
Machine operators, assemblers, and inspectors		641	178	287	175	4,222	42.1	43.2
Transportation and material moving occupations	1 - 1	797	224	262	311	3,632	43.0	45.4
Handlers, equipment cleaners, helpers, and laborers	3,860	1,174	320	250	604	2,686	36.7	41.1
Women, 16 years and over <sup>1</sup>	54,039	18,752	2,231	3,841	12,680	35,287	35.4	41.1
Managerial and professional specialty	16,145	4,226	323	1,270	2,633	11,919	38.4	42.4
Executive, administrative, and managerial		1,413	92	561	760	5,536	40.4	42.8
Professional specialty	9,197	2,813	232	709	1,873	6,384	36.9	42.1
Technical, sales, and administrative support		8,147	809	1,668	5,671	14,735	34.6	40.3
Technicians and related support		604	39	169	397	1,352	36.6	40.7
Sales occupations		3,040	395	382	2,264	3,762	33.2	41.7
Administrative support, including clerical		4,502	375	1,117	3,010	9,621	35.0	39.7
Service occupations	9,754	4,925	788	459	3,678	4,829	31.6	41.3
Private household		515	76	26	413	286	26.6	42.9
Protective service	302	99	10	21	67	203	35.7	41.5
Service, except private household and protective	1 1	4,310	701	412	3,198	4,340	31.9	41.2
Precision production, craft, and repair		262	45	97	120	863	38.1	41.0
Operators, fabricators, and laborers	4,132	1,191	266	347	578	2,941	36.7	40.1
Machine operators, assemblers, and inspectors		637	164	252		) 1		)·
			34		221	2,160	38.1	39.9
Transportation and material moving occupations		221	1	26	162	265	33.9	42.3
Handlers, equipment cleaners, helpers, and laborers	848	333	69	69	195	515	33.6	39.5

<sup>&</sup>lt;sup>1</sup> Excludes farming, forestry, and fishing occupations.

<sup>&</sup>lt;sup>2</sup> Data not shown where base is less than 75,000.

## HOUSEHOLD DATA NOT SEASONALLY ADJUSTED

#### A-26. Unemployed persons by marital status, race, age, and sex

		Me	∍n			Wor	nen	
Mantal status, race, and age	Thousa pers			loyment tes	Thousa pers		Unemp rat	loyment les
	Mar. 1994	<b>Ma</b> r. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995
Total, 16 years and over	5,064	4,204	7.2	5.9	3,811	3,277	6.4	5.4
Married, spouse present	2,040	1,611	4.7	3.7	1,441	1,302	4.4	3.9
Widowed, divorced, or separated	685	601	9.0	7.5	885	679	7.4	5.7
Single (never married)	2,339	1,992	12.1	10.2	1,484	1,295	10.0	8.7
White, 16 years and over	3,924	3,296	6.5	5.4	2,726	2,345	5.5	4.6
Married, spouse present	1,704	1,324	4.5	3.5	1,187	1,076	4.1	3.6
Vidowed, divorced, or separated	559	472	8.8	7.1	642	502	6.8	5.3
Single (never married)	1,661	1,500	10.6	9.5	897	767	7.8	6.7
Black, 16 years and over	899	684	12.9	9.6	904	757	12.2	10.1
farried, spouse present	225	172	6.9	5.2	168	146	6.9	5.6
Vidowed, divorced, or separated	104	105	10.3	9.7	204	148	9.8	7.1
Single (never married)	570	406	20.9	14.8	532	463	18.6	16.4
Total, 25 years and over	3,450	2,834	5.8	4.7	2,672	2,185	5.4	4.3
Married, spouse present	1,883	1,478	4.5	3.5	1,282	1,151	4.1	3.6
Vidowed, divorced, or separated	650	579	8.8	7.5	796	614	6.9	5.3
Single (never married)	917	777	9.0	7.6	594	420	8.1	5.8
White, 25 years and over	2,716	2,250	5.3	4.4	1,923	1,607	4.6	3.8
Married, spouse present	1,564	1,215	4.3	3.3	1,050	951	3.8	3.4
Vidowed, divorced, or separated	532	452	8.7	7.0	579	455	6.4	5.0
Single (never married)	620	583	7.7	7.2	294	202	5.6	3.9
Black, 25 years and over	558	420	9.8	7.1	608	460	9.9	7.4
Married, spouse present	212	158	6.8	4.9	154	129	6.6	5.2
Vidowed, divorced, or separated	95	103	9.6	9.8	179	133	8.9	6.5
Single (never married)	251	159	15.7	10.0	274	198	15.4	11.5

#### A-27. Unemployed persons by occupation and sex

	Thousa pers				Unemploy	ment rates	:	
Occupation	То	tal	To	otal	М	en	Wo	men
	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995
Total, 16 years and over'	8,874	7,480	6.8	5.7	7.2	5.9	6.4	5.4
Managerial and professional specialty	904	868	2.6	2.4	2.5	2.5	2.7	2.3
Executive, administrative, and managerial	543	456	3.3	2.6	3.0	2.6	3.8	2.7
Professional specialty	361	411	2.0	2.2	2.1	2.4	2.0	2.1
Technical, sales, and administrative support	2,242	1,724	5.7	4.4	4.8	4.0	6.2	4.7
Technicians and related support	153	105	3.8	2.6	4.2	2.8	3.4	2.5
Sales occupations	1.089	844	7.0	5.3	4.6	4.0	9.4	6.7
Administrative support, including clerical	1,000	776	5.1	4.0	5.6	4.4	5.0	3.9
Service occupations	1,483	1,313	8.0	7.2	8.9	6.8	7.4	7.4
Private household	113	71	11.7	7.8	(²)	(²)	11.4	7.6
Protective service	104	90	4.4	3.9	4.4	3.8	4.4	4.6
Service, except private household and protective	1,267	1,152	8.3	7.6	10.4	7.8	7.1	7.5
Precision production, craft, and repair	1,235	953	8.7	6.6	8.8	6.8	7.7	5.5
Mechanics and repairers		209	5.2	4.5	5.1	4.6	6.8	2.6
Construction trades	768	560	14.4	10.2	14.4	10.0	13.0	15.8
Other precision production, craft, and repair	231	184	5.3	4.4	4.7	4.3	7.3	4.7
Operators, fabricators, and laborers	1,978	1,693	10.3	8.6	10.0	8.4	11.2	9.3
Machine operators, assemblers, and inspectors	741	600	9.2	7.0	7.9	6.0	11.3	8.7
Transportation and material moving occupations	428	389	7.8	7.1	8.0	7.4	6.2	3.9
Handlers, equipment cleaners, helpers, and laborers	809	705	14.5	12.6	14.7	12.3	13.9	14.0
Construction laborers	195	196	25.0	21.5	25.1	21.1	(²)	(²)
Other handlers, equipment cleaners, helpers, and laborers	614	509	12.8	10.9	12.6	10.2	13.6	13.4
Farming, forestry, and fishing	455	385	12.6	10.3	12.6	10.3	12.4	10.0
No previous work experience	528	509	_	-	_	_	-	-
16 to 19 years	360	361	-	-	-	-	-	-
20 to 24 years	76	71	-	-	-	-	-	-
25 years and over	91	78	-	-	-	-	i -	_

 $<sup>^{\</sup>rm I}$  Includes a small number of persons whose last job was in the Armed Forces.

<sup>&</sup>lt;sup>2</sup> Data not shown where base is less than 75,000.

## HOUSEHOLD DATA NOT SEASONALLY ADJUSTED

#### A-28. Unemployed persons by industry and sex

	Thousa pers				Unemploy	ment rates	;	
Industry	То	tal	To	otal	М	en	Wo	men
	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995
Total, 16 years and over	8,874	7,480	6.8	5.7	7.2	5.9	6.4	5.4
Nonagricultural private wage and salary workers	7,038	5,916	7.3	6.0	7.6	6.2	6.8	5.7
Mining	. 43	40	6.3	6.0	6.4	5.0	5.2	11.7
Construction	-}	924	17.5	14.6	18.3	15.2	8.9	9.0
Manufacturing	1.348	1.005	6.5	4.8	5.9	4.1	7.8	6.4
Durable goods		537	6.0	4.5	6.0	4.3	6.2	5.0
Lumber and wood products		60	6.9	8.3	7.6	9.4	2.6	2.1
Furniture and fixtures		32	6.0	4.8	6.0	4.6	5.9	5.3
Stone, clay, and glass products		27	8.1	4.4	7.2	4.1	11.7	5.2
Primary metal industries	1	20	6.0	2.6	5.9	1.7	6.8	7.6
Fabricated metal products		62	7.5	4.7	7.6	4.4	7.1	6.3
Machinery and computing equipment		85	4.7	3.4	4.7	3.2	4.6	4.3
Electrical machinery, equipment, and supplies	1	68	5.4	3.7	4.3	3.2	7.3	4.4
Transportation equipment		101	6.0	4.6	6.2	4.7	5.0	4.0
Automobiles		53	3.9	4.3	4.0	4.2	3.2	4.5
Other transportation equipment		48	8.2	5.0	8.5	5.4	7.1	3.1
Professional and photographic equipment		22	5.1	3.1	5.7	2.9	4.0	3.4
Other durable goods industries		60	7.8	9.2	7.4	8.6	8.4	10.0
Nondurable goods		468	7.2	5.3	5.8	3.8	9.3	7.7
Food and kindred products	.1	110	7.0	6.3	5.9	4.3	9.4	10.8
Textile mill products	1	38	8.1	5.1	5.7	2.9	10.9	7.6
Apparel and other textile products	- }	124	14.2	10.9	12.0	7.3	15.2	12.4
Paper and allied products		24	4.4	3.2	1.9	1.1	10.1	9.5
Printing and publishing	1	69	5.6	3.6	6.3	3.8	4.7	3.4
Chemicals and allied products	- 1	56	4.3	4.1	4.1	3.4	4.6	5.5
Rubber and miscellaneous plastics products	.(	35	6.1	4.4	5.0	4.2	8.2	5.0
Other nondurable goods industries	.)	11	11.6	3.1	10.9	3.6	12.6	2.1
Transportation and public utilities	366	341	5.3	4.9	5.9	5.0	3.9	4.5
Transportation		263	7.1	6.2	7.9	6.3	4.8	5.7
Communications and other public utilities		78	2.3	2.9	2.0	2.7	2.9	3.1
Wholesale and retail trade	. 2,117	1,701	8.4	6.7	7.4	6.3	9.6	7.3
Wholesale trade		254	5.9	5.4	4.8	5.0	8.4	6.3
Retail trade		1,447	9.0	7.0	8.1	6.7	9.8	7.4
Finance, insurance, and real estate		237	3.1	3.2	2.4	2.9	3.5	3.5
Service industries		1,669	6.4	5.3	7.3	5.7	5.8	5.1
Professional services		618	4.0	3.3	4.6	3.6	3.7	3.1
Other service industries	1,214	1,051	10.0	8.6	9.7	7.7	10.3	9.6
Agricultural wage and salary workers		275	16.9	13.5	16.6	14.1	17.8	11.5
Government, self-employed, and unpaid family workers No previous work experience		780 509	3.3	2.6	3.6	2.8	3.0	2.4

Table A-29. Unemployed persons by reason for unemployment, sex, age, and race

(Numbers in thousands)

Reason	16 y	tai, ears over	Me 20 y and	ears	Wor 20 y and	ears	Both : 16 to	o 19	W	nite	Bla	ack
	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	<b>Ma</b> r. 1995
NUMBER OF UNEMPLOYED												
Total unemployed Job losers and persons who completed temporary jobs On temporary layoff Not on temporary layoff Permanent job losers Persons who completed temporary jobs Job leavers Reentrants New entrants PERCENT DISTRIBUTION	8,874 4,522 1,249 3,273 2,491 782 832 2,993 528	7,480 3,718 1,267 2,451 1,765 686 819 2,435 509	4,333 2,883 836 2,047 1,541 506 388 991 71	3,550 2,306 817 1,489 1,069 420 381 811 51	1,416 320 1,095 871	2,749 1,232 365 867 642 225 331 1,089 98	1,266 223 92 131 79 52 72 611 360	1,182 180 85 95 54 41 106 535 361	1,082 2,578 1,963 614 688	2,969 1,061 1,908 1,403 505 672	1,803 682 128 554 418 136 106 869 146	1,440 541 120 421 275 146 106 620 173
Total unemployed	100.0 51.0 14.1 36.9 9.4 33.7 5.9	100.0 49.7 16.9 32.8 10.9 32.6 6.8	100.0 66.5 19.3 47.2 9.0 22.9 1.6	100.0 65.0 23.0 42.0 10.7 22.9	43.2 9.8	100.0 44.8 13.3 31.5 12.0 39.6 3.6	100.0 17.6 7.3 10.3 5.7 48.2 28.5	100.0 15.2 7.2 8.0 9.0 45.2 30.5	55.0 16.3 38.8	100.0 52.6 18.8 33.8 11.9 30.0 5.4	37.8 7.1 30.7 5.9 48.2	37.6 8.3 29.3 7.3
Job losers and persons who completed temporary jobs	3.5 .6 2.3 .4	2.8 .6 1.9 .4	4.3 .6 1.5	3.4 .6 1.2 .1	2.5 .7 2.5 .2	2.2 .6 1.9 .2	3.3 1.1 9.0 5.3	2.5 1.5 7.5 5.1	3.3 .6 1.8 .3	2.7 .6 1.5 .3	6.0	3.7 .7 4.2 1.2

#### A-30. Unemployed persons by reason for unemployment, sex, age, and duration of unemployment

(Percent distribution)

				March 1995			
	Total une	mployed		Duratio	on of unemp	oyment	
Reason, sex, and age	Thousands		Loop than	E to 14	15	weeks and o	ver
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over	7,480	100.0	30.5	34.3	35.2	16.0	19.2
Job losers and persons who completed temporary jobs	3,718	100.0	30.6	35.3	34.1	17.7	16.3
On temporary layoff		100.0	34.7	43.4	21.8	16.1	5.7
Not on temporary layoff		100.0	28.4	31.1	40.4	18.6	21.8
Permanent job losers		100.0	24.9	31.5	43.6	19.0	24.6
Persons who completed temporary jobs		100.0	37.6	30.1	32.3	17.5	14.8
Job leavers	819	100.0	40.4	35.1	24.5	10.8	13.7
Reentrants	2,435	100.0	28.7	32.6	38.7	14.0	24.6
New entrants	509	100.0	21.7	34.3	44.0	21.5	22.5
Men, 20 years and over	3,550	100.0	26.3	35.7	38.0	16.4	21.6
Job losers and persons who completed temporary jobs	2,306	100.0	27.3	36.8	35.9	17.8	18.0
On temporary layoff	817	100.0	29.1	47.6	23.3	16.8	6.5
Not on temporary layoff	1,489	100.0	26.3	30.9	42.8	18.4	24.4
Permanent job losers	1,069	100.0	22.7	30.6	46.7	19.1	27.6
Persons who completed temporary jobs	420	100.0	35.5	31.7	32.7	16.6	16.2
Job leavers	381	100.0	36.2	38.6	25.3	9.5	15.8
Reentrants	811	100.0	20.3	32.0	47.7	15.3	32.3
New entrants	51	100.0	(')	(¹)	(¹)	(')	(1)
Women, 20 years and over	2,749	100.0	32.5	33.3	34.2	15.7	18.5
Job losers and persons who completed temporary jobs	1,232	100.0	33.8	31.9	34.3	19.4	14.9
On temporary layoff	365	100.0	42.9	35.1	21.9	17.7	4.2
Not on temporary layoff	867	100.0	29.9	30.6	39.6	20.1	19.4
Permanent job losers		100.0	26.7	31.8	41.5	20.5	21.0
Persons who completed temporary jobs	225	100.0	39.0	27.0	34.0	19.0	15.0
Job leavers	331	100.0	39.1	35.6	25.3	13.1	12.2
Reentrants	1,089	100.0	30.0	33.8	36.2	12.2	24.0
New entrants	98	100.0	21.8	37.8	40.4	17.1	23.2
Both sexes, 16 to 19 years	1,182	100.0	38.1	32.9	29.1	15.8	13.3
Job losers and persons who completed temporary jobs	180	100.0	51.0	39.5	9.4	5.0	4.5
On temporary layoff	85	100.0	53.8	39.0	7.3	2.6	4.7
Not on temporary layoff		100.0	48.6	40.0	11.4	7.1	4.3
Permanent job losers		100.0	<u>0</u>	()	Ω	()	(1)
Persons who completed temporary jobs	41	100.0	()	(')_	()	()	(')
Job leavers	106	100.0	59.5	21.5	19.0	8.4	
Reentrants	535	100.0	38.9	31.0	30.1	15.9	14.2
New entrants	361	100.0	24.1	35.7	40.3	23.2	17.1

<sup>&</sup>lt;sup>1</sup> Data not shown where base is less than 75,000.

#### A-31. Unemployed total and full-time workers by duration of unemployment

		Tot	al			Full-time	workers	
Duration of unemployment	Thousands	of persons	Percent di	stribution	Thousands	of persons	Percent di	stribution
200	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995
Total, 16 years and over	8,874	7,480	100.0	100.0	7,259	6,008	100.0	100.0
Less than 5 weeks	2,477	2,278	27.9	30.5	1,770	1,660	24.4	27.6
5 to 14 weeks	2,855	2,569	32.2	34.3	2,344	2,093	32.3	34.8
5 to 10 weeks	1,761	1,674	19.8	22.4	1,406	1,329	19.4	22.1
11 to 14 weeks	1,094	895	12.3	12.0	938	764	12.9	12.7
15 weeks and over	3,543	2,633	39.9	35.2	3,146	2,255	43.3	37.5
15 to 26 weeks	1,645	1,199	18.5	16.0	1,451	998	20.0	16.6
27 weeks and over	1,898	1,434	21.4	19.2	1,695	1,257	23.3	20.9
27 to 51 weeks	800	618	9.0	8.3	698	523	9.6	8.7
52 weeks and over	1,099	816	12.4	10.9	996	733	13.7	12.2
Average (mean) duration, in weeks	20.0	18.2	_	_	21.5	19.4	-	-
Median duration, in weeks	11.2	9.8	- 1	~	12.4	10.6	- i	-

## A-32. Unemployed persons by age, sex, race, marital status, and duration of unemployment

				March	1995			
			Thousands	of persons			We	eks
Sex, age, race, and marital status		Less	5 to 14	15	weeks and o	over	Average	Median
	Total	than 5 weeks	weeks	Total	15 to 26 weeks	27 weeks and over	(mean) duration	duration
TOTAL								
Total, 16 years and over	7,480	2,278	2,569	2,633	1,199	1,434	18.2	9.8
16 to 19 years	1	450	388	344	186	157	13.4	7.6
20 to 24 years		465	492	323	152	171	14.0	7.8
25 to 34 years		568	678	651	299	352	18.8	9.8
35 to 44 years		450	541	601	293	308	18.2	10.8
45 to 54 years		196	319	432	173	259	24.1	13.0
55 to 64 years	1	102	112	229	78	152	26.8	15.7
65 years and over		47	38	52	17	35	23.3	9.4
Man, 16 years and over	4.204	1,198	. 1.484	1.522	673	849	19.3	10.4
Men, 16 years and over		263	219	1,322	92	80	12.4	7.2
16 to 19 years								
20 to 24 years	<b>I</b>	270	262	183	76	107	14.2	7.5
25 to 34 years		264	382	378	173	205	20.5	11.2
35 to 44 years		223	320	335	157	178	19.0	11.0
45 to 54 years		118	202	260	117	143	24.2	12.9
55 to 64 years		36	72	160	48	112	32.9	20.9
65 years and over	82	23	27	33	9	24	29.7	12.1
Women, 16 years and over	3,277	1,080	1,085	1,111	526	586	16.8	9.0
16 to 19 years	527	187	170	171	94	77	14.6	8.0
20 to 24 years	565	194	230	140	76	65	13.8	8.1
25 to 34 years	873	304	295	273	126	147	16.7	8.3
35 to 44 years	714	227	221	266	136	130	17.3	10.6
45 to 54 years	367	78	117	172	56	116	23.8	13.3
55 to 64 years		66	40	69	29	40	17.5	10.2
65 years and over		24	12	19	9	11	(¹)	(')
·					_		,,	
Race								
White, 16 years and over	5,641	1,792	1,968	1,682	887	995	17.4	9.4
Men	3,296	961	1,181	1,154	532	622	18.8	10.1
Women	2,345	831	786	726	355	373	15.3	8.3
Black, 16 years and over	1,440	365	474	602	236	365	21.7	11.7
Men		160	235	289	98	191	23.1	12.1
Women		205	239	313	139	174	20.5	11.1
Maritai status								
Men, 16 years and over:								
Married, spouse present	1,611	385	595	631	272	360	20.9	11.5
Widowed, divorced, or separated		158	201	242	106	136	22.1	11.6
Single (never married)		655	688	648	296	352	17.3	9.1
Women, 16 years and over:								
Married, spouse present	1,302	442	416	444	208	236	16.1	9.2
Widowed, divorced, or separated		207	221	251	128	123	18.3	9.7
Single (never married)		431	448	416	190	226	16.7	8.5
ongo poro manouj	1,233	'''		710	190	220	10.7	0.5

<sup>&</sup>lt;sup>1</sup> Data not shown where base is less than 75,000.

A-33. Unemployed persons by occupation, industry, and duration of unemployment

				March	า 1995			
			Thousands	of persons			We	eks
Occupation and industry		Less	5 4 - 4 4	15	weeks and	over	Average	
	Total	than 5 weeks	5 to 14 weeks	Total	15 to 26 weeks	27 weeks and over	(mean) duration	Median duration
OCCUPATION	-,							
Managerial and professional specialty	868 1,724 1,313 953	277 599 440 245	232 584 401 381	359 542 472 327	123 222 181 174	236 320 292 153	22.8 16.9 19.3 16.9	11.1 8.7 9.4 9.6
Operators, fabricators, and laborers	1,693 385	490 103	658 133	546 149	272 107	275 42	16.5 16.9	9.9 11.1
Agriculture Construction Manufacturing Durable goods Nondurable goods Transportation and public utilities Wholesale and retail trade Finance, insurance, and real estate Services Public administration	275 932 1,013 543 470 391 1,720 247 1,909 128	81 231 282 159 123 101 608 53 654 31	82 421 355 176 179 131 593 98 584 33	112 280 376 208 168 159 519 96 672 64	85 151 186 105 80 50 211 41 279 32	27 129 191 103 88 109 308 56 393 32	16.3 15.7 18.8 19.3 18.2 22.6 16.5 19.4 18.5	11.4 9.7 10.0 10.1 9.8 11.8 8.5 10.5 9.7 14.3
No previous work experience	509	110	175	224	109	115	21.2	12.0

<sup>1</sup> Includes wage and salary workers only.

#### A-34. Persons not in the labor force by desire and availability for work, age, and sex

(In thousands)

	То	tal			Ag	je				Se	3X	
Category	Mar.	Mar.	16 to		25 to yea		55 y and		Me	en	Wor	nen
	1994	1995	Mar. 1994	Mar. 1995								
Fotal not in the labor force			11,826	11,547	18,576	18,660		36,376				
Do not want a job now <sup>1</sup>	60,237	60,869	9,498	9,393	15,642	16,068		35,408	21,600			39,314
Want a job'		5,715	2,328	2,154	2,934	2,592			2,443		3,815	
Did not search for work in previous year		3,133	1,255	1,092	1,600	1,369	711 284	672	1,270		2,297	1,95
Searched for work in previous year <sup>2</sup>		2,582 849	1,073 432	1,062 452	1,333 366	1,223 354	60	297 43	1,173 340		1,518 519	1,40 48
Available to work now	1,832	1,732	641	610	967	868	224	254		821	999	91
Reason not currently looking:	1,032	1,702	071	0.0	30,	000	227	257	000	021	333	31
Discouragement over job prospects <sup>3</sup>	533	454	144	99	301	265	88	90	303	245	230	209
Reasons other than discouragement	1 1	1,278	496	511	666	603	136		529	576		70
Family responsibilities		186	46	40	141	129	10	16	23	42	174	14
In school or training		338	277	280	72	57	2		187	171	164	16
III health or disability		149	14	21	88	89	29	39	58	58	73	9
Other <sup>4</sup>	619	605	159	169	365	328	95	109	262	305	357	30

<sup>1</sup> Includes some persons who are not asked if they want a job.

discrimination.

<sup>&</sup>lt;sup>2</sup> Persons who had a job in the prior 12 months must have searched since

the end of that job.

Includes believes no work available, could not find work, lacks necessary schooling or training, employer thinks too young or old, and other types of

<sup>&</sup>lt;sup>4</sup> Includes those who did not actively look for work in the prior 4 weeks for such reasons as child care and transportation problems, as well as a small number for which reason for nonparticipation was not ascertained.

#### A-35. Multiple jobholders by selected demographic and economic characteristics

(Numbers in thousands)

		Both s	sexes			Me	en			Wor	men	
Characteristic	Nun	nber	Ra	te¹	Num	nber	Ra	te¹	Nun	nber	Ra	te¹
	Mar. 1994	Mar. 1995	<b>Ma</b> r. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995	Mar. 1994	Mar. 1995
AGE												
Total, 16 years and over <sup>2</sup>	7,176	7,610	5.9	6.1	3,889	3,999	6.0	6.0	3,287	3,611	5.9	6.3
16 to 19 years	219	259	4.0	4.3	71	93	2.6	3.1	149	166	5.4	5.6
20 years and over	6,956	7,351	6.0	6.2	3,818	3,906	6.1	6.1	3,138	3,445	5.9	6.4
20 to 24 years	856	789	6.9	6.4	434	374	6.7	5.7	423	415	7.1	7.2
25 years and over		6,562	5.9	6.2	3,385	3,533	6.1	6.2	2,716	3,029	5.7	6.3
25 to 54 years		5,912	6.3	6.5	3,094	3,169	6.5	6.5	2,481	2,743	6.1	6.6
55 years and over	525	650	3.6	4.3	291	364	3.6	4.4	234	286	3.5	4.3
55 to 64 years	463	541	4.2	4.8	247	305	4.1	4.9	216	236	4.3	4.6
65 years and over		109	1.7	3.0	43	59	2.1	2.8	19	50	1.2	3.3
RACE AND HISPANIC ORIGIN	j											
White	6,309	6,595	6.1	6.2	3,416	3,467	6.1	6.0	2,893	3,129	6.1	6.5
Black	660	714	5.3	5.4	354	376	5.8	5.8	305	338	4.7	5.0
Hispanic origin	438	461	4.1	4.2	274	268	4.3	4.1	164	193	3.9	4.5
MARITAL STATUS		ļ										
Married, spouse present	4,083	4.479	5.6	6.0	2,470	2,635	6.0	6.3	1,612	1,844	5.1	5.7
Widowed, divorced, or separated		1.225	6.4	6.6	414	396	6.0	5.4	730	829	6.6	7.3
Single (never married)	1,950	1,906	6.4	6.1	1,005	968	5.9	5.5	945	938	7.0	6.9
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,261	4,405	_	_	2,562	2,577	_	_	1,699	1.828	_	_
Primary and secondary jobs both part time	1,642	1,767	_	~	518	516	-	_	1.123	1,251	~	_
Primary and secondary jobs both full time	222	234	_	_	171	175	_	_	51	59	_	_
Hours vary on primary or secondary job	1,021	1,161	-	_	628	709	_	_	394	452	_	_

<sup>&</sup>lt;sup>1</sup> Multiple jobholders as a percent of all employed persons in specified

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

#### A-36. Employment status of male Vietnam-era veterans and nonveterans by age

(Numbers in thousands)

	Civil noninsti popul	tutional				Civilian la	bor force			
Veteran status			То	tal	Empl	oyed		Unemp	oloyed	
and age	Mar. 1994	Mar. 1995	Mar.	Mar.	Mar.	Mar.	Num	ber	Perce labor	
			1994	1995	1994	1995	Mar. 1 <b>9</b> 94	Mar. 1995	Mar. 1994	Mar. 19 <b>9</b> 5
VIETNAM-ERA VETERANS										
Total, 40 years and over  40 to 54 years  40 to 44 years  45 to 49 years  50 to 54 years	7,440 6,570 2,039 3,173 1,358	7,517 6,515 1,587 3,213 1,716	6,538 6,054 1,879 2,950	6,545 5,986 1,456 2,968 1,562	6,238 5,770 1,746 2,845 1,179	6,264 5,720 1,379 2,842 1,499	300 285 133 105 47	281 266 77 126 63	4.6 4.7 7.1 3.6 3.8	4.3 4.4 5.3 4.2 4.0
55 years and over  NONVETERANS	870	1,001	483	559	468	544	15	15	3.1	2.6
Total, 40 to 54 years	15,822 7,217 4,688 3,918	16,937 7,864 5,060 4,013	14,281 6,715 4,200 3,366	15,266 7,269 4,590 3,407	13,576 6,373 3,999 3,204	14,648 7,012 4,404 3,232	705 342 201 162	617 256 186 175	4.9 5.1 4.8 4.8	4.0 3.5 4.0 5.1

NOTE: Male Vietnam-era veterans are men who served in the Armed Forces between August 5, 1964 and May 7, 1975. Nonveterans

are men who have never served in the Armed Forces.

group.

2 Includes a small number of persons who work part time on their primary job and full time on their secondary jobs(s), not shown separately.

#### ESTABLISHMENT DATA HISTORICAL EMPLOYMENT

## B-1. Employees on nonfarm payrolls by major industry, 1944 to date

(in thousands)

		}		uoous	-producing						vice-produc	····y			
Year and month	Total	Total private	Total	Mining	Construc- tion	Manufac- turing	Total	Transpor- tation and public utilities	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Services	Federal	iovernmer State	Loca
		•			<u></u>	<del></del>	Anr	ual average	 98		<b>-</b>		L		
944	41,864	35,822	19,328	892	1,108	17,328	22,536	3,829	1,851	5,208	1,461	4,145	2,928	(')	(')
945	40,374	34,431	17,507	836	1,147	15,524	22,869	3,906	1,955	5,359	1,481	4,222	2,808	(')	(')
946	41,652	36,056	17,248	862	1,683	14,703	24,404	4,061	2,298	8,077	1,675	4,897	2,254	(')	()
947 948	43,857 44,866	38,382 39,216	18,509 18,774	955 994	2,009 2,198	15,545	25,348	4,166	2,478	6,477 8,859	1,728	5,025	1,892 1,863	(')	(¹) (¹)
949	43,754	37,897	17,565	930	2,196	15,582 14,441	26,092 26,169	4,189 4,001	2,612 2,610	6,654	1,800 1,828	5,181 5,239	1,908	(') (')	8
					1							1			
950 951	45,197 47,819	39,170 41,430	18,506 19,959	901 929	2,364 2,637	15,241 16,393	28,691	4,034 4,226	2,643 2,735	6,743 7,007	1,888 1,958	5,356 5,547	1,928 2,302	()	(')
952	48,793	42,185	20,198	898	2,668	18,632	27,860 28,595	4,248	2,735	7,184	2,035	5,699	2,420	6	8
953	50,202	43,556	21,074	866	2,659	17,549	29,128	4,290	2,862	7,385	2,111	5,835	2,305	Ö	Ö
954	48,990	42,238	19,751	791	2,646	16,314	29,239	4,084	2,875	7,360	2,200	5,969	2,188	(')	(')
955	50,641	43,727	20,513	792	2,839	16,882	30,128	4,141	2,934	7,601	2,298	6,240	2,187	1,168	3,5
956 957	52,369 52,855	45,091	21,104	822	3,039	17,243	31,264	4,244	3,027	7,831	2,389	6,497	2,209	1,250	3,8
958	51,322	45,239 43,483	20,967 19,513	828 751	2,962 2,817	17,176 15,945	31,889 31,811	4,241 3,976	3,037 2,989	7,848 7,761	2,438 2,481	6,708 6,765	2,217 2,191	1,328 1,415	4,0
959²	53,270	45,186	20,411	732	3,004	16,675	32,857	4,011	3,092	8,035	2,549	7,087	2,233	1,484	4,30
960	54,189	45,836	20,434	712	2,926	16,796	33,755	4,004	3,153	8,238	2,628	7,378	2,270	1,536	4,5
961	53,999	45,404	19,857	672	2,859	16,796	34,142	3,903	3,142	8,195	2,628	7,619	2,279	1,607	4,5
962	55,549	46,660	20,451	650	2,948	16,853	35,098	3,906	3,207	8,359	2,754	7,982	2,340	1,668	4,8
963	56,653	47,429	20,640	635	3,010	16,995	36,013	3,903	3,258	8,520	2,830	8,277	2,358	1,747	5,1
964	58,283	48,686	21,005	634	3,097	17,274	37,278	3,951	3,347	8,812	2,911	8,660	2,348	1,856	5,3
965 966	60,763	50,689 53,116	21,926 23,158	632 627	3,232 3,317	18,062	38,839	4,036 4,158	3,477 3,608	9,239 9,637	2,977 3,058	9,036 9,498	2,378 2,564	1,996	5,7 6,0
967	65,803	54,413	23,138	613	3,248	19,214 19,447	40,743 42,495	4,156	3,700	9,906	3,185	10,045	2,719	2,141 2,302	6,3
968	67,897	56,058	23,737	606	3,350	19,781	44,158	4,318	3,791	10,308	3,337	10,567	2,737	2,442	6,6
969	70,384	58,189	24,361	619	3,575	20,167	46,023	4,442	3,919	10,785	3,512	11,169	2,758	2,533	6,9
970	70,880	58,325	23,578	623	3,588	19,367	47,302	4,515	4,006	11,034	3,645	11,548	2,731	2,664	7,1
971	71,211	58,331	22,935	609	3,704	18,623	48,276	4,476	4,014	11,338	3,772	11,797	2,696	2,747	7,4
972	73,675	60,341	23,668	628	3,889	19,151	50,007	4,541	4,127	11,822	3,908	12,276	2,684	2,859	7,7
973	76,790	63,058	24,893	642	4,097	20,154	51,897	4,656 4,725	4,291 4,447	12,315 12,539	4,046	12,857	2,663 2,724	2,923 3,039	8,1 8,4
974 975	78,285 76,945	64,095 62,259	24,794 22,600	697 752	4,020 3,525	20,077 18,323	53,471 54,345	4,723	4,430	12,630	4,148 4,165	13,441 13,892	2,748	3,179	8,7
976	79,382	64,511	23,352	779	3,576	18,997	56,030	4,582	4,562	13,193	4,271	14,551	2,733	3,273	8,8
977	82,471	67,344	24,346	813	3,851	19,682	58,125	4,713	4,723	13,792	4,467	15,302	2,727	3,377	9,0
978	86,697	71,026	25,585	851	4,229	20,505	61,113	4,923	4,985	14,556	4,724	16,252	2,753	3,474	9,4
979	89,823	73,876	26,461	958	4,463	21,040	63,363	5,136	5,221	14,972	4,975	17,112	2,773	3,541	9,6
980	90,406	74,166	25,658	1,027	4,346	20,285	64,748	5,146	5,292	15,018	5,160	17,890	2,866	3,610	9,7
981	91,152	75,121	25,497	1,139	4,188	20,170	65,655	5,165	5,375	15,171	5,298	18,615	2,772	3,640	9,6
982	89,544	73,707	23,812	1,128	3,904	18,780	65,732	5,081	5,295	15,158	5,340	19,021	2,739	3,640	9,4
983 984	90,152	74,282	23,330	952	3,946 4,380	18,432 19,372	66,821 69,690	4,952 5,156	5,283 5,568	15,587 16,512	5,466 5,684	19,664 20,746	2,774 } 2,807	3,662 3,734	9,4 9,4
985		78,384 80.992	24,718 24,842	966 927	4,668	19,248	72,544	5,233	5,727	17,315	5,948	21,927	2,875	3,832	9,6
986		82,651	24,533	777	4,810	18,947	74,811	5,247	5,761	17,880	6,273	22,957	2,899	3,893	9,9
987	101,958	84,948	24,674	717	4,958	18,999	77,284	5,362	5,848	18,422	6,533	24,110	2,943	3,967	10,1
988	105,210	87,824	25,125	713	5,098	19,314	80,086	5,514	6,030	19,023	6,630 6,668	25,504	2,971	4,076	10,3 10,6
989	107,895	90,117	25,254	692	5,171	19,391	82,642	5,625	6,187	19,475	0,000	26,907	2,988	4,182	10,0
990	109,419	91,115	24,905	709	5,120	19,076	84,514	5,793	6,173	19,601	6,709	27,934	3,085	4,305	10,9
991	108,256	89,854	23,745	689	4,650	18,406	84,511	5,762	6,081	19,284	6,646	28,336	2,966	4,355	11,0
992		89,959	23,231	635	4,492	18,104	85,373	5,721	5,997 5,958	19,356	6,602	29,052	2,969	4,408	11,2
993 994	110,525	91,708 94,389	23,256 23,584	611	4,642 4,916	18,003 18,063	87,269 89,844	5,787 5,843	6,060	19,717	6,712 6,788	30,278 31,804	2,915 2,870	4,484 4,552	11,4
						<u> </u>	L	l	L	1		L			
	1					М	onthly dat	a, seasonal	ly adjusted	i					
994:	440.00	00.000	20.005		4.000	17.000	99.000	5.040	6 212	20.000	6.70	01.000	0.007	4.500	
March April	112,298	93,357 93,718	23,395	609 606	4,806 4,893	17,980 18,007	88,903 89,193	5,816 5,759	6,013 6,028	20,026	6,781 6,791	31,326 31,497	2,884 2,882	4,520 4,534	11,5
May		93,718	23,500	603	4,907	18,007	89,432	5,843	6,037	20,157	6,787	31,598	2,870	4,534	11,6
June		94,316	23,576	605	4,927	18,044	89,758	5,849	6,049	20,279	6,798	31,765	2,859	4,539	11.6
July	113,624	94,601	23,590	601	4,944	18,045	90,034	5,857	6,053	20,386	6,797	31,918	2,859	4,568	11,5
August		94,827	23,640	603	4,942	18,095	90,274	5,866	6,079	20,405	6,801	32,036	2,858	4,585	11,6
September		95,035	23,673	605	4,972	18,096	90,513	5,865	6,095	20,470	6,794	32,138	2,863	4,593	11,6
October November	114,348	95,228 95,692	23,715 23,827	599 600	4,974 5,044	18,142 18,183	90,633 91,055	5,867 5,888	6,106	20,523 20,655	6,786 6,791	32,231 32,414	2,858 2,854	4,581 4,586	11,6
December		95,962	23,827	597	5,050	18,226	91,240	5,911	6,136	20,655	6,785	32,506	2,869	4,585	11,6
995:		-5,502	_5,5,5	1 307	1			-,0	-,,,55	,,,			-,500	.,500	]
January	115,282	96,153	23,958	595	5,092	18,271	91,324	5,913	6,160	20,779	6,779	32,564	2,834	4,579	11,7
February <sup>p</sup>	115,627	96,462	23,938	592	5,057	18,289	91,689	5,930	6,185	20,850	6,778	32,781	2,828	4,602	11.
March <sup>p</sup>	.) 115,830	96,675	23,992	592	5,115	18,285	91,838	5,941	6,192	20,841	6,795	32,914	2,818	4,604	11

NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all unadjusted data (beginning April 1993) and all seasonally adjusted data (beginning January 1990) are subject to revision.

Not available.
 Data include Alaska and Hawaii beginning in 1959. This inclusion resulted in an increase of 212,000 (0.4 percent) in the nonfarm total for the March 1959 benchmark month.

p = preliminary.

B-2. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by major industry, 1964 to date

Voor	·	Total private			Mining			Construction	1
Year and month	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
		<del>\</del>	· · · · · · · · · · · · · · · · · · ·	A	nnual averag	es		<del></del>	
964	38.7	\$2.36	\$91.33	41.9	\$2.81	\$117.74	37.2	\$3.55	\$132.06
965	38.8	2.46	95.45	42.3	2.92	123.52	37.4	3.70	138.38
966	38.6	2.56	98.82	42.7	3.05	130.24	37.6	3.89	146.26
967	38.0	2.66	101.84	42.6	3.19	135.89	37.7	4.11	154.95
968	37.8	2.85	107.73	42.6	3.35	142.71	37.3	4.41	164.49
969	37.7	3.04	114.61	43.0	3.60	154.80	37.9	4.79	181.54
970	37.1	3.23	119.83	42.7	3.85	164.40	37.3	5.24	195.45
971	36.9	3.45	127.31	42.4	4.06	172.14	37.2	5.69	211.67
972	37.0	3.70	136.90	42.6	4.44	189.14	36.5	6.06	221.19
973	36.9	3.94	145.39	42.4	4.75	201.40	36.8	6.41	235.89
974	36.5	4.24	154.76	41.9	5.23	219.14	36.6	6.81	249.25
975	36.1	4.53	163.53	41.9	5.95	249.31	36.4	7.31	266.08
976	36.1	4.86	175.45	42.4	6.46	273.90	36.8	7.71	283.73
977	36.0	5.25	189.00	43.4	6.94	301.20	36.5	8.10	295.65
978	35.8	5.69	203.70	43.4	7.67	332.88	36.8	8.66	318.69
979	35.7	6.16	219.91	43.0	8.49	365.07	37.0	9.27	342.99
980	35.3	6.66	235.10	43.3	9.17	397.06	37.0	9.94	367.78
981	35.2	7.25	255.20	43.7	10.04	438.75	36.9	10.82	399.26
982	34.8	7.68	267.26	42.7	10.77	459.88	36.7	11.63	426.82
983	35.0	8.02	280.70	42.5	11.28	479.40	37.1	11.94	442.97
984	35.2	8.32	292.86	43.3	11.63	503.58	37.8	12.13	458.51
985	34.9	8.57	299.09	43.4	11.98	519.93	37.7	12.32	464.46
986	34.8	8.76	304.85	42.2	12.46	525.81	37.4	12.48	466.75
987	34.8	8.98	312.50	42.4	12.54	531.70	37.8	12.71	480.44
988	34.7	9.28	322.02	42.3	12.80	541.44	37.9	13.08	495.73
989	34.6	9.66	334.24	43.0	13.26	570.18	37.9	13.54	513.17
990	34.5	10.01	345.35	44.1	13.68	603.29	38.2	13.77	526.01
991	34.3	10.32	353.98	44.4	14.19	630.04	38.1	14.00	533.40
992	34.4	10.57	363.61	43.9	14.54	638.31	38.0	14.15	537.70
993	34.5	10.83	373.64	44.3	14.60	646.78	38.4	14.37	551.81
994	34.6	11.12	384.75	44.7	14.89	665.58	38.8	14.69	569.97
	<del> </del>	l	1	Monthly date	, not seasor	ally adjusted		<u> </u>	
994:									
March	34.4	\$11.04	\$379.78	44.0	\$14.84	\$652.96	38.1	\$14.44	\$550.16
April	34.5	11.07	381.92	44.5	14.96	665.72	38.3	14.49	554.97
May	34.8	11.09	385.93	44.4	14.83	658.45	39.7	14.59	579.22
June	34.8	11.03	383.84	44.8	14.73	659.90	39.6	14.57	576.97
July	34.9	11.04	385.30	44.9	14.73	661.38	39.7	14.72	584.38
August	34.9	11.04	385.30	45.1	14.69	662.52	39.7	14.76	585.97
September	34.7	11.21	388.99	45.4	14.93	677.82	39.9	14.94	596.11
October	34.9	11.26	392.97	45.2	14.91	673.93	39.5	15.03	593.69
November	34.5	11.26	388.47	45.4	14.97	679.64	38.4	14.85	570.24
December	34.7	11.27	391.07	45.1	15.10	681.01	38.6	14.81	571.67
995:	_				_ '			1	
January	34.4	. 11.35	390.44	44.9	15.25	684.73	37.6	14.65	550.84
February	34.2	11.34	387.83	44.5	15.27	679.52	36.8	14.80	544.64
March <sup>o</sup>	34.2	11.35	388.17	44.1	15.41	679.58	38.1	14.79	563.50

## ESTABLISHMENT DATA HISTORICAL HOURS AND EARNINGS

B-2. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by major industry, 1964 to date—Continued

		Mariura	acturing			utilities	l public	V	/holesale tra	de
Year and month	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earning:
		<u> </u>		ll	Annual	averages			1	L
964	40.7	\$2.53	\$2.43	\$102.97	41.1	\$2.89	\$118.78	40.7	\$2.52	\$102.56
965	41.2	2.61	2.50	107.53	41.3	3.03	125.14	40.8	2.60	106.08
966	41.4	2.71	2.59	112.19	41.2	3.11	128.13	40.7	2.73	111.11
967	40.6	2.82	2.71	114.49	40.5	3.23	130.82	40.3	2.87	115.60
968	40.7	3.01	2.88	122.51	40.6	3.42	138.85	40.1	3.04	121.90
969	40.6	3.19	3.05	129.51	40.7	3.63	147.74	40.2	3.23	129.85
970	39.8	3.35	3.23	133.33	40.5	3.85	155.93	39.9	3.43	136.86
971	39.9	3.57	3.45	142.44	40.1	4.21	168.82	39.4	3.64	143.42
972	40.5	3.82	3.66	154.71	40.4	4.65	187.86	39.4	3.85	151.69
973	40.7	4.09	3.91	166.46	40.5	5.02	203.31	39.2	4.07	159.54
974	40.7	4.42	4.25	176.80	40.3	5.41	217.48	38.8	4.38	169.94
975	39.5	4.42	4.25 4.67	190.79	39.7	5.88	233.44	38.6	4.72	182.19
			1	1 1			5 I			
976	40.1	5.22	5.02	209.32	39.8	6.45	256.71	38.7	5.02	194.27
977	40.3	5.68	5.44	228.90	39.9	6.99	278.90	38.8	5.39	209.13
978 979	40.4 40.2	6.17 6.70	5.91 6.43	249.27 269.34	40.0 39.9	7.57 8.16	302.80 325.58	38.8 38.8	5.88 6.39	228.14 247.93
980	39.7	7.27	7.02	288.62	39.6	8.87	351.25	38.4	6.95	266.8
981	39.8	7.99	7.72	318.00	39.4	9.70	382.18	38.5	7.55	290.6
982	38.9	8.49	8.25	330.26	39.0	10.32	402.48	38.3	8.08	309.46
983	40.1	8.83	8.52	354.08	39.0	10.79	420.81	38.5	8.54	328.79
1984	40.7	9.19	8.82	374.03	39.4	11.12	438.13	38.5	8.88	341.88
985	40.5	9.54	9.16	386.37	39.5	11.40	450.30	38.4	9.15	351.36
986	40.7	9.73	9.34	396.01	39.2	11.70	458.64	38.3	9.34	357.72
1987	41.0	9.91	9.48	406.31	39.2	12.03	471.58	38.1	9.59	365.38
1988	41.1	10.19	9.73	418.81	38.8	12.26	475.69	38.1	9.98	380.2
989	41.0	10.48	10.02	429.68	38.9	12.60	490.14	38.0	10.39	394.8
990	40.8	10.83	10.37	441.86	38.9	12.97	504.53	38.1	10.79	411.1
1991	40.7	11.18	10.71	455.03	38.7	13.22	511.61	38.1	11.15	424.8
992	41.0	11,46	10.95	469.86	38.9	13.45	523.21	38.2	11.39	435.1
1993	41.4	11.74	11.18	486.04	39.6	13.63	539.75	38.2	11.73	448.0
994	42.0	12.06	11.42	508.52	39.9	13.88	553.81	38.3	12.01	459.9
		<u> </u>	1	Month	y data, not	seasonally a	djusted		l	I
1994:										
March	41.9	\$11.99	\$11.38	\$502.38	39.5	\$13.80	<b>\$5</b> 45.10	38.1	\$11.87	\$452.2
April	42.0	12.01	11.39	504.42	39.9	13.78	549.82	38.3	11.99	459.2
May	42.0	12.01	11.39	504.42	40.0	13.78	550.40	38.6	11.98	462.43
June	42.2	12.03	11.39	507.67	40.1	13.72	550.17	38.5	11.94	459.89
July	41.6	12.04	11.42	500.86	40.3	13.84	557.75	38.4	12.00	460.80
August	42.0	12.01	11.35	504.42	40.2	13.86	557.17	38.3	11.96	458.0
September	42.4	12.14	11.45	514.74	40.1	13.93	558.59	38.4	12.05	462.7
October	42.3	12.10	11.44	511.83	40.2	14.03	564.01	38.7	12.15	470.2
November	42.5	12.17	11.50	517.23	39.8	14.09	560.78	38.3	12.11	463.8
December	42.9	12.26	11.57	525. <b>95</b>	39.6	14.07	557.17	38.4	12.17	467.3
1995:	-			1			1		1	
January	42.0	12.24	11.60	514.08	39.4	14.11	555.93	38.2	12.26	468.3
										1
February	41.7	12.25	11.63	510.83	39.3	14.04	551.77	38.0	12.24	465.1

B-2. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by major industry, 1964 to date-Continued

Year and		Retail trade			ance, insura			Services	
month	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
				A	nnual averag	es	•		
1964	37.0	\$1.75	\$64.75	37.3	\$2.30	\$85.79	36.1	\$1.94	\$70.03
1965	36.6	1.82	66.61	37.2	2.39	88.91	35.9	2.05	73.60
1966	35.9	1.91	68.57	37.3	2.47	92.13	35.5	2.17	77.04
967	35.3	2.01	70.95	37.1	2.58	95.72	35.1	2.29	80.38
968	34.7	2.16	74.95	37.0	2.75	101.75	34.7	2.42	83.97
969	34.2	2.30	78.66	37.1	2.93	108.70	34.7	2.61	90.57
1970	33.8	2.44	82.47	36.7	3.07	112.67	34.4	2.81	96.66
1971	33.7	2.60	87.62	36.6	3.22	117.85	33.9	3.04	103.06
1972	33.4	2.75	91.85	36.6	3.36	122.98	33.9	3.27	110.85
1973	33.1	2.91	96.32	36.6	3.53	129.20	33.8	3.47	117.29
1974	32.7	3.14	102.68	36.5	3.77	137.61	33.6	3.75	126.00
1975	32.4	3.36	108.86	36.5	4.06	148.19	33.5	4.02	134.67
976	32.1	3.57	114.60	36.4	4.27	155.43	33.3	4.31	143.52
977	31.6	3.85	121.66	36.4	4.54	165.26	33.0	4.65	153.45
978	31.0	4.20	130.20	36.4	4.89	178.00	32.8	4.99	163.67
1979	30.6	4.53	138.62	36.2	5.27	190.77	32.7	5.36	175.27
980	30.2	4.88	147.38	36.2	5,79	209.60	32.6	5.85	190.71
1981	30.1	5.25	158.03	36.3	6.31	229.05	32.6	6.41	208.97
982	29.9	5.48	163.85	36.2	6.78	245.44	32.6	6.92	225.59
1983	29.8	5.74	171.05	36.2	7.29	263.90	32.7	7.31	239.04
984	29.8	5.85	174.33	36.5	7.63	278.50	32.6	7.59	247.43
985	29.4	5.94	174.64	36.4	7.94	289.02	32.5	7.90	256.75
986	29.2	6.03	176.08	36.4	8.36	304.30	32.5	8.18	265.85
987	29.2	6.12	178.70	36.3	8.73	316.90	32.5	8.49	275.93
988	29.1	6.31	183.62	35.9	9.06	325.25	32.6	8.88	289.49
989	28.9	6.53	188.72	35.8	9.53	341.17	32.6	9.38	305.79
990	28.8	6.75	194.40	35.8	9.97	356.93	32.5	9.83	319.48
1991	28.6	6.94	198.48	35.7	10.39	370.92	32.4	10.23	331.45
992	28.8	7.12	205.06	35.8	10.82	387.36	32.5	10.54	342.55
993	28.8	7.29	209.95	35.8	11.35	406.33	32.5	10.79	350.68
1994	28.9	7.49	216.46	35.8	11.83	423.51	32.5	11.07	359.78
		4	! •	Monthly data	a, not seasor	ally adjusted	<u> </u>	·	L
1994:									
March	28.5	\$7.45	\$212.33	35.6	\$11.75	\$418.30	32.3	\$11.02	\$355.95
April	28.7	7.47	214.39	35.7	11.81	421.62	32.4	11.01	356.72
May	28.9	7.47	215.88	36.1	11.84	427.42	32.7	11.03	360.68
June	29.3	7.45	218.29	35.5	11.67	414.29	32.5	10.92	354.90
July	29.7	7.44	220.97	35.7	11.72	418.40	32.8	10.92	358.18
August	29.7	7.43	220.67	35.5	11.73	416.42	32.7	10.92	357.08
September	28.9	7.54	217.91	35.4	11.85	419.49	32.4	11.13	360.61
October	29.1	7.57	220.29	36.2	12.02	435.12	32.8	11.22	368.02
November	28.7	7.57	217.26	35.5	11.97	424.94	32.4	11.23	363.85
December	29.3	7.58	222.09	35.7	12.04	429.83	32.4	11.31	366.44
1995:					1				
January	28.2	7.64	215.45	36.3	12.17	441.77	32.5	11.41	370.83
February <sup>o</sup>	28.1	7.64	214.68	35.7	12.17	434.47	32.3	11.39	367.90
March <sup>p</sup>	28.2	7.63	215.17	35.6	12.19	433.96	32.3	11.37	367.25

Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

 P = preliminary.
 NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1993 forward are subject to revision.

# ESTABLISHMENT DATA EMPLOYMENT SEASONALLY ADJUSTED

B-3. Employees on nonfarm payrolls by major industry and selected component groups, seasonally adjusted

(In thousands)

<del></del>	T	•			19	04						1995	
Industry													
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>	Mar.º
Total	112,298	112,699	112,951	113,334	113,624	113,914	114,186	114,348	114,882	115,113	115,282	115,627	115,830
Total private	93,357	93,718	93,937	94,316	94,601	94,827	95,035	95,228	95,692	95,962	96,153	96,462	96,675
Goods-producing	23,395	23,506	23,519	23,576					·	23,873	23,958	23,938	23,992
. •		·									•		
Mining'	609	606	603	605	601	603	605	599	600	1	595	592	592
Metal mining	50 344	50	50		51	52	51	51	52 332		52 328	53 325	53 325
Oil and gas extraction Nonmetallic minerals, except fuels		342 100	1	339 101	335 101	336 101	341 101	335 101	102		103	103	103
The state of the s		,,,,				101			102			133	
Construction	4,806	4,893	1	4,927	4,944	4,942	4,972	4,974			5,092	5,057	5,115
General building contractors	1,152	1,163	1,161	1,165	1,161	1,166	1,172	1,180		1,198	1,207	1,202	1,205
Heavy construction, except building	710	725	723	725	733	725	727	716	727	722	728	723	732
Special trade contractors	2,944	3,005	3,023	3,037	3,050	3,051	3,073	3,078	3,123	3,130	3,157	3,132	3,178
Manufacturing	17,980	18,007	18,009	18,044	18,045	18,095	18,096	18,142	18,183	18,226	18,271	18,289	18,285
Durable goods	10,190	10,216	10,217	10,253	10,249	10,290	10,306	10,335	10,371	10,403	10,435	10,461	10,466
Lumber and wood products	723	726	726	730	732	734	735	737	743	744	749	746	744
Furniture and fixtures		493			500	496	496	497	500		502	503	502
Stone, clay, and glass products	523	529		1 .	530	531	531	533	535	536	539	541	543
Primary metal industries	680	678	679	684	686	686	690	695	699	701	703	704	704
Blast furnaces and basic steel	205	004	200	004	004	000	000		005	005	004	205	005
productsFabricated metal products	235	231	230		234	232	233	235	1	235	234	235	235 1,416
Industrial machinery and equipment	1,348 1,927	1,353 1,938	1,357 1,940		1,368 1,942	1,373 1,952	1,373 1,956	1,381 1,957	1,388 1,963	1,398 1,967	1,407 1,977	1,414 1,983	1,989
Electronic and other electrical	1,527	1,300	1,040	1,547	1,542	1,502	1,550	1,557	1,303	1,307	1,577	1,300	1,303
equipment	1,535	1,542	1,540	1,550	1,551	1,561	1,567	1,567	1,574	1,584	1,588	1,595	1,596
Transportation equipment		1,719			1,712	1,727	1,731	1,741	1,741	1,744	1,745	1,750	1,750
Motor vehicles and equipment		870	868	876	875	893	898	909	911	914	927	925	929
Aircraft and parts		486	484		475	472	468	467	464	462	458	457	454
instruments and related products		1	858	1	849	850		845	846		842	841	840
Miscellaneous manufacturing	374	377	376	375	379	380	379	382	382	383	383	384	382
Nondurable goods	7,790	7,791	7,792	7,791	7,796	7,805	7,790	7,807	7,812	7,823	7,836	7,828	7,819
Food and kindred products		1,667	1,665		1,668	1,666		1,662	1,670		1,679	1,677	1,680
Tobacco products		41	40		38	40	38	39	38	38	38	38	36
Textile mill products	674				672	672				673	671	671	668
Apparel and other textile products  Paper and allied products					954 684	958 683				946 685	943 686	936 685	929 684
Printing and publishing	1,521	1,523	1		1,531	1,535		1	1,538		1.545		1.551
Chemicals and allied products					1,053	1,050					1,048	, ,	1,048
Petroleum and coal products					147	149					146		147
Rubber and misc. plastics products	922	927	931	932	935	938	941	946	951	957	966	967	964
Leather and leather products	116	116	115	114	114	114	113	113	113	114	114	113	112
Service-producing	88,903	89,193	89,432	89,758	90,034	90,274	90,513	90,633	91,055	91,240	91,324	91,689	91,838
Transportation and public utilities					5,857	5,866					5,913		
Transportation	3,638				3,687	3,691							3,766
Railroad transportation Local and interurban passenger	248	246	243	246	245	241	245	245	248	246	246	248	246
transit	382	386	383	389	391	397	390	390	393	396	399	400	400
Trucking and warehousing		I .			1,768				1				
Water transportation					169					1 '			
Transportation by air					728								
Pipelines, except natural gas	. 18	18											
Transportation services						1	1			1			
Communications and public utilities													
Communications													
Electric, gas, and sanitary services	. 930	927	925	919	916	914	914	913	915	913	909	905	903
	L		·	<del></del>	ــــــــــــــــــــــــــــــــــــــ	<u></u>	<b></b>	1		L	1	L	ــــــــــــــــــــــــــــــــــــــ

B-3. Employees on nonfarm payrolls by major industry and selected component groups, seasonally adjusted—Continued (In thousands)

les de la					19	94						1995	
Industry	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>	Mar. <sup>p</sup>
Wholesale trade	6,013	6,028	6,037	6,049	6,053	6,079	6,095	6,106	6,117	6,136	6,160	6,185	6,192
Durable goods	3,434	3,445	3,449	3,457	3,461	3,471	3,476	3,484	3,493	3,504	3,520	3,534	3,544
Nondurable goods	2,579	2,583	2,588	2,592	2,592	2,608	2,619	2,622	2,624	2,632	2,640	2,651	2,648
Retail trade	20,026	20,137	20,153	20,279	20,386	20,405	20,470	20,523	20,655	20,751	20,779	20,850	20,84
Building materials and garden supplies	818	829	833	838	842	844	848	852	859	863	872	873	873
General merchandise stores	2,432	2,442	2,438	2.443	2,457	2,476	2,484	2,506	2,557	2,555	2,545	2,543	2,54
Food stores	3,232	3,229	3,240	3,234	3,247	3,254	3,248	3,252	3,267	3,289	3,296	3,294	3,29
Automotive dealers and service						·							
stations	2,117	2,132	2,139	2,143	2,145	2,159	2,171	2,180	2,194	2,204	2,215	2,222	2,23
Apparel and accessory stores	1,154	1,146	1,144	1,145	1,149	1,148	1,154	1,158	1,152	1,147	1,148	1,144	1,13
Furniture and home furnishings stores	866	876	879	885	897	905	914	925	936	937	947	950	95
Eating and drinking places	6,928	6,995	6,993	7,084	7,129	7,105	7,111	7,115	7,148	7,212	7,213	7,271	7,25
Miscellaneous retail establishments	2,479	2,488	2,487	2,507	2,520	2,514	2,540	2,535	2,542	2,544	2,543	2,553	2,54
Finance, insurance, and real estate	6,781	6,791	6,787	6,798	6.797	6,801	6,794	6.786	6,791	6,785	6,779	6,778	6,79
Finance	3.256	3,259	3,257	3,263	3.261	3,259	3,251	3.246	3.246	3,245	3,239	3,237	3,24
Depository institutions	2,044	2.042	2.039	2.041	2.042	2,040	2,036	2.037	2,036	2,034	2.030	2.028	2,03
Nondepository institutions	486	487	486	484	480	476	472	466	462	459	456	451	45
Security and commodity brokers	496	499	501	505	506	508	508	507	511	513	513	515	51
Holding and other investment offices .	230	231	231	233	233	235	235	236	237	239	240	243	24
Insurance	2,185	2,189	2,185	2,184	2,182	2,180	2,178	2,177	2,175	2,167	2,167	2,165	2,17
Insurance carriers	1,524	1,527	1,522	1,521	1,517	1,515	1,512	1,509	1,506	1,498	1,495	1,492	1,49
Insurance agents, brokers, and	.,			.,	.,		.,	.,	, -	,	·	Ĺ	
service	661	662	663	663	665	665	666	668	669	669	672	673	67
Real estate	1,340	1,343	1,345	1,351	1,354	1,362	1,365	1,363	1,370	1,373	1,373	1,376	1,38
Services'	31,326	31,497	31,598	31,765	31,918	32,036	32,138	32,231	32,414	32,506	32,564	32,781	32,91
Agricultural services	528	537	548	551	554	559	561	564	569	569	555	553	55
Hotels and other lodging places	1,608	1,608	1,609	1,626	1,627	1,619	1,609	1,594	1,588	1,595	1,599	1,598	1,60
Personal services	1,138	1,137	1,129	1,133	1,134	1,139	1,138	1,138	1,135	1,131	1,141	1,148	1,13
Business services	6,244	6,318	6,341	6,416	6,488	6,538	6,593	6,626	6,733	6,770	6,795	6,872	6,88
Personnel supply services	2,230	2,282	2,286	2,334	2,375	2,388	2,418	2,425	2,498	2,515	2,549	2,583	2,54
Auto repair, services, and parking	1,017	1,026	1,029	1,041	1,045	1,058	1,065	1,073	1,083	1,093	1,101	1,106	1,11
Miscellaneous repair services	375	377	379	380	381	382	382	384	387	388	391	395	39
Motion pictures	450	465	472	474	482	493	502	515	530	536	549	566	57
Amusement and recreation services	1,271	1,275	1,282	1,287	1,278	1,266	1,254	1,272	1,272	1,265	1,233	1,258	1,30
Health services	8,959	8,985	8,998	9,025	9,043	9,076	9,084	9,106	9,118	9,147	9,167	9,193	9,22
Hospitals	3,791	3,794	3,794	3,787	3,787	3,790	3,791	3,790	3,790	3,796	3,794	3,792	3,80
Legal services	940	941	942	938	941	942	946	945	949	950	950	952	95
Educational services	1,730	1,733	1,744	1,741	1,747	1,747	1,761	1,761	1,770	1,772	1,760	1,786	1,79
Social services	2,190	2,205	2,224	2,242	2,267	2,285	2,296	2,300	2,313	2,322	2,333	2,342	2,35
Museums and botanical and zoological													
gardens	78	79	79	79	80	80	79	79	80	80	80	81	. 8
Membership organizations	2,044	2,047	2,051	2,055	2,056	2,056	2,062	2,064	2,065	2,059	2,061	2,061	2,06
Engineering and management services	2,580	2,590	2,597	2,603	2,620	2,621	2,632	2,635	2,647	2,654	2,674	2,695	2,70
Government	18,941	18,981	19,014	19,018	19,023	19,087	19,151	19,120	19,190	19,151	19,129	19,165	19,15
Federal	2,884	2,882	2,870		2,859	2,858	2,863	2,858	2,854	2,869	2,834	2,828	2,81
State	4,520	4,534	4,533	4,539	4,568	4,585	4,593	4,581	4,586	4,585	4,579	4,602	4,60
Education	1,846	1,850	1,849	1,850	1,876	1,886	1,890	1,875	1,878	1,874	1,864	1,890	1,89
Other State government	2,674	2,684	2,684	2,689	2,692	2,699	2,703	2,706	2,708	2,711	2,715	2,712	2,71
Local	11,537	11,565	11,611	11,620	11,596	11,644	11,695	11,681	11,750	11,697	11,716	11,735	11,73
Education	6,410	6,436	6,445	6,461	6,478	6,536	6,547	6,532	6,531	6,536	6,563	6,580	6,57
Other local government	5,127	5,129	5,166	5,159	5,118	5,108	5,148	5,149	5,219	5,161	5,153	5,155	5,15

<sup>1</sup> Includes other industries, not shown separately.

P = preliminary.

NOTE: Establishment survey estimates are currently projected from

March 1993 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1990 forward are subject to revision.

#### ESTABLISHMENT DATA WOMEN EMPLOYEES SEASONALLY ADJUSTED

## B-4. Women employees on nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

(In thousands)

Industry						19	94						1995
Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Total	53,981	54,097	54,246	54,477	54,653	54,808	54,887	55,066	55,205	55,281	55,560	55,618	55,67
Total private	43,730	43,828	43,959	44,160	44,280	44,464	44,573	44,689	44,788	44,869	45,073	45,176	45,24
Goods-producing	6,475	6,482	6,490	6,506	6,515	6,530	6,527	6,558	6,561	6,576	6,586	6,595	6,60
Mining	87	86	87	86	86	86	85	86	86	85	84	84	8
Construction	526	528	532	539	539	543	544	547	553	555	560	560	56
Manufacturing	5,862	5,868	5,871	5,881	5,890	5,901	5,898	5,925	5,922	5,936	5,942	5,951	5,95
Durable goods	2.685	2,688	2.691	2.700	2,705	2,713	2,708	2.728	2,731	2,740	2,749	2,758	2,75
Lumber and wood products	117	118	117	119	119	120	121	122	122	124	124	125	12
Furniture and fixtures		150	150	150	151	152	154	153	154	155	156	156	15
Stone, clay, and glass products	103	103	103	104	103	102	103	103	103	104	103	103	10
Primary metal industries	93	93	94	93	95	95	95	96	97	97	99	98	9
Fabricated metal products	296	296	297	298	299	301	301	303	303	305	307	309	31
Industrial machinery and equipment	413	414	416	418	420	424	421	426	426	426	426	426	42
Electronic and other electrical equipment	642	644	645	649	649	652	650	656	657	659	660	666	66
Transportation equipment	348	349	349	348	348	349	343	351	351	352	355	357	35
Instruments and related products	355	354	353	352	352	350	349	347	347	346	347	346	34
Miscellaneous manufacturing	169	167	167	169	169	168	171	171	171	172	172	172	17
Nondurable goods	3,177	3,180	3,180	3,181	3,185	3,188	3,190	3,197	3,191	3,196	3,193	3,193	3,20
Food and kindred products		541	543	541	541	542	544	544	538	541	545	543	55
Tobacco products		13	13	13	13	12	12	13	12	12	12	12	1
Textile mill products	319	319	319	318	317	317	317	318	316	317	317	317	31
Apparel and other textile products	733	732	732	732	733	732	729	732	732	730	723	720	71
Paper and allied products	167	166	165	165	164	165	165	164	164	165	165	164	16
Printing and publishing	673	674	676	677	678	682	683	686	685	688	687	690	69
Chemicals and allied products	335	334	332	332	334	333	333	332	331	331	331	331	33
Petroleum and coal products	24	24	24	24	25	24	25	25	26	25	25	25	2
Rubber and misc. plastics products	310	312	312	315	316	317	318	320	323	324	325	327	33
Leather and leather products	65	65	64	64	64	64	64	63	64	63	63	64	ε
Service-producing	47,506	47,615	47,756	47,971	48,138	48,278	48,360	48,508	48,644	48,705	48,974	49,023	49,06
Transportation and public utilities	1,697	1,698	1,700	1,699	1,709	1,708	1,713	1,720	1,718	1,723	1,731	1,740	1,73
Wholesale trade	1,831	1,834	1,839	1,846	1,850	1,852	1,853	1,862	1,870	1,872	1,876	1,885	1,88
Retail trade	10,513	10,533	10,554	10,601	10,635	10,691	10,755	10,766	10,797	10,815	10,879	10,922	10,9€
Finance, insurance, and real estate	4,281	4,284	4,288	4,293	4,291	4,299	4,295	4,291	4,280	4,276	4,279	4,280	4,27
Services	18,933	18,997	19,088	19,215	19,280	19,384	19,430	19,492	19,562	19,607	19,722	19,754	19,76
Government	10,251	10,269	10,287	10,317	10,373	10,344	10,314	10,377	10,417	10,412	10,487	10,442	10.43
Federal	1 '	1,205	1,203	1,203	1,198	1,192	1,190			1,194	1,191	1,200	, -
State		2.259	2.267	2,273	2,277	2,258	2,282			2,298	2,298		
Local			6,817	6,841	6,898	6,894	6,842				6,998		, ,

NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced,

all seasonally adjusted data from January 1990 forward are subject to revision.

B-5. Production or nonsupervisory workers' on private nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

(in thousands)

land and					19	94						1995	
Industry	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.°	Mar.º
Total private	76,129	76,487	76,690	77,028	77,233	77,439	77,625	77,793	78,183	78,399	78,574	78,827	79,031
Goods-producing	16,507	16,615	16,615	16,674	16,689	16,729	16,759	16,802	16,907	16,947	17,026	17,012	17,063
Mining	430	428	427	431	430	433	434	433	430	429	432	431	431
Construction	3,719	3,796	3,796	3,814	3,828	3,818	3,840	3,842	3,902	3,911	3,949	3,914	3,969
Manufacturing	12,358	12,391	12,392	12,429	12,431	12,478	12,485	12,527	12,575	12,607	12,645	12,667	12,663
Durable goods	6.892	6.924	6,930	6,966	6,969	7,007	7,021	7,054	7,094	7,120	7,142	7,176	7,186
Lumber and wood products	597	600	601	603	604	606	606	609	614	615	617	615	613
Furniture and fixtures	391	390	392	393	395	394	394	394	397	397	398	400	398
Stone, clay, and glass products	404	409	408	409	410	410	409	411	414	415	418	419	421
Primary metal industries	521	520	521	526	528	529	533	538	541	543	543	546	547
Blast furnaces and basic steel products	179	175	175	177	178	177	178	179	180	179	178	179	179
Fabricated metal products	1.004	1,009	1,012	1,020	1,021	1,026	1,026	1,035	1.042	1,048	1,057	1.064	1.066
Industrial machinery and equipment	1,187	1,197	1,200	1,020	1,209	1,020	1,221	1,226	1,230	1,232	1,238	1,243	1,248
	982	991	990	998	997				1,019	1,030	1,031	1,038	1.037
Electronic and other electrical equipment	· 1					1,007	1,012	1,011		- 1			
Transportation equipment	1,115	1,117	1,118	1,124	1,117	1,132	1,136	1,146	1,151	1,153	1,153	1,165	1,170 731
Motor vehicles and equipment	667	672	669	677	675	693	697	706	709	711	719	726	
Instruments and related products	424 267	423 268	421 267	418 268	417 271	415 272	415 269	413 271	414 272	416 271	414 273	414 272	415 271
Nondurable goods	5,466	5,467	5,462	5,463	5,462	5,471	5,464	5,473	5,481	5,487	5.503	5,491	5.477
Food and kindred products	1,229	1,224	1,222	1,219	1,221	1,221	1,217	1,215	1,225	1,225	1,235	1,232	1,235
Tobacco products		31	31	30	29	31	30	30	29	30	29	29	28
Textile mill products	574	572	571	571	569	570	567	569	571	570	569	568	565
Apparel and other textile products		801	801	800	797	800	800	801	793	791	790	782	772
Paper and allied products		518	518	518	518	518	516	518	520		521	519	,
Printing and publishing		838	835	839	841	843	842	844	843	846	845	847	850
Chemicals and allied products	573	574	573	574	573	570	573	574	574	575	576	575	]
Petroleum and coal products		96			96	97	96	97	97	96	95	95	
Rubber and misc. plastics products		720	96 724	96 725	728	730	733	736	740	745	753	755	
						- 1				90	90		1
Leather and leather products	92	93	91	91	90	91	90	89	89	90	90	89	88
Service-producing	59,622	59,872	60,075	60,354	60,544	60,710	60,866	60,991	61,276	61,452	61,548	61,815	61,968
Transportation and public utilities	4,670	4,816	4,897	4,899	4,899	4,902	4,906	4,911	4,923	4,951	4,949	4,952	4,974
Wholesale trade	4,853	4,864	4,867	4,883	4,882	4,911	4,921	4,927	4,938	4,959	4,980	5,003	5,008
Retail trade	17,632	17,714	17,737	17,836	17,933	17,947	17,996	18,044	18,151	18,203	18,264	18,312	18,312
Finance, insurance, and real estate	4,943	4,949	4,945	4,955	4,952	4,953	4,946	4,937	4,940	4,935	4,933	4,937	4,950
Services	27,324	27,529	27,629	27,781	27,878	27,997	28,097	28,172	28,324	28,404	28,422	28,611	26,724

<sup>&</sup>lt;sup>1</sup> Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1990 forward are subject to revision.

p = preliminary.

#### **ESTABLISHMENT DATA DIFFUSION INDEXES SEASONALLY ADJUSTED**

#### B-6. Diffusion indexes of employment change, seasonally adjusted

Time span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec
					Private n	onfarm pay	rolls, 356 ir	dustries!				
Over 1-month span:												
1991	. 39.6	39.6	38.5	38.2	48.5	45.4	48.3	52.0	48.9	46.8	46.5	46.
1992	42.1	46.1	48.3	57.7	53.1	50.4	52.8	46.5	53.4	56.9	52.5	57.
1993												57.
		61.7	49.0	56.0	57.0	51.1	56.6	50.0	56.7	57.4	61.0	
1994		58.3	62.9	62.5	56.3	63.2	59.3	59.8	56.9	59.8	64.6	61.
1995	. 61.0	<sup>p</sup> 58.6	₽ 55.6			i						
ver 3-month span:												
1991	. 34.3	32.0	31.6	38.2	39.3	44.2	49.4	50.7	50.8	44.9	43.7	40.
1992		42.3	51.0	56.2	57.6	54.1	50.4	49.9	51.7	56.2	58.6	59.
1993												60.
		61.4	59.7	55.8	54.9	57.7	54.6	55.9	55.8	62.4	61.5	
1994		64.5	65.2	65.0	65.4	64.6	66.7	64.0	65.4	65.3	70.1	68.
1995	. Р 65.4	<sup>2</sup> 64.5										
ver 6-month span:												
1991	. 30.2	32.4	31.2	33.7	39.2	44.7	46.5	45.6	47.8	44.5	41.4	39.
1992			47.2	52.0		56.6		53.1		56.3	64.2	62
		46.3			54.2		52.8		55.8			
1993		60.8	59.0	59.8	54.4	54.5	57.9	58.8	59.7	60.8	62.8	63
1994	. 67.0	65.9	68.8	66.0	67.8	66.3	68.1	70.1	68.1	69.4	P 67.1	₽ 69
1995	-										and the same	
rer 12-month span:												
1991	31.0	31.0	21.7	21.0	21.7	33.8	25.0	37.5	40.0	45.2	45.6	45
			31.7	31.9	31.7		35.8					
1992		42.3	42.7	44.1	48.0	52.5	55.8	60.7	59.7	60.4	60.1	60
1993	. 60.0	61.1	60.7	62.2	63.2	62.1	62.4	60.8	63.5	62.8	63.1	63
1994	. 64.2	65.7	66.0	66.4	68.1	69.0	69.5	P 71.2	۶ 69.9			
1995												
		L	L		Manufac	turing payre	olls, 139 in	dustries <sup>1</sup>			·	
ver 1-month span:												
	007	05.0	0.0		45-7	40.5	40.	40.0	400	47.0	44.4	39.
1991		35.6	31.3	37.4	45.7	43.5	46.4	49.3	42.8	47.8	41.4	
1992	38.1	40.6	45.0	57.9	47.8	50.0	53.2	41.7	49.3	47.8	52.5	51.
1993	52.5	57.6	47.8	41.7	46.0	40.3	49.3	42.8	46.8	50.0	55.4	51.
1994	. 54.3	53.6	51.1	56.1	50.0	58.6	52.9	56.8	48.9	60.8	60.1	60
1995		P 50.7	P 46.4	55.1	33.0	00.0	02.0	55.5	,5.5	30.0	33.1	
<b>a</b>												
ver 3-month span:	1	1										
1991		21.9	20.5	32.7	36.3	39.6	47.1	46.0	48.2	39.9	36.7	33
1992		36.3	45.3	50.7	55.4	53.6	47.1	47.1	42.4	50.0	51.1	55
1993	60.1	58.3	51.4	40.6	37.1	43.5	40.3	41.0	43.2	52.9	54.7	56
1994		57.6	56.5	53.2	57.2	55.8	61.5	55.0	60.4	60.1	69.1	65
1995		° 52.5	30.3	33.£	37.2	33.0	01.5	33.0	00.4	00.7	<b>55</b> .,	•
on Committee and a												
er 6-month span:	1	1						}				
1991		20.9	21.2	26.3	34.9	39.2	42.1	40.3	40.3	37.1	32.4	32
1992	34.2	37.1	41.0	48.6	52.2	54.7	46.4	49.3	50.4	48.9	57.9	56
1993		51.8	48.6	47.1	37.1	34.2	39.6	45.7	47.8	50.4	54.3	55
1994		56.1	59.4	54.3	58.3	56.8	60.1	62.6	62.2	66.5	f 61.9	n 64
1995		30.1	33.4	34.0	55.5	50.0	00.1	J	JE.E	55.5	01.0	J-
or 12 month enen:												
rer 12-month span:	-05	100	170	40.0	20.0	24.4	000	20.0	20.7	20.4	20.0	0.7
1991		16.2	17.3	18.0	20.9	24.1	26.3	30.6	32.7	38.1	38.8	37
1992		36.7	36.3	36.0	39.6	45.7	50.0	55.8	57.9	55.4	52.9	52
		52.5	48.6	49.3	50.7	48.9	50.0	48.9	50.0	50.7	51.4	51
1993								, ,			:	
1993		54.3	540	56 B	59 N	60.4	622	P 63.3	₽ 60 4			
1994 1995	50.7	54.3	54.0	56.8	59.0	60.4	62.2	P 63.3	₽ 60.4			

<sup>&</sup>lt;sup>1</sup> Based on seasonally adjusted data for 1-, 3-, and 6-month spans and unadjusted data for the 12-month span. Data are centered within the span.

P = preliminary.

NOTE: Figures are the percent of industries with employment increasing plus one half of the industries with unchanged employment, where 50 percent

indicates an equal balance between industries with increasing and decreasing employment. Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all unadjusted data (beginning April 1993) and all seasonally adjusted data (beginning January 1990) are subject to revision.

## B-7. Employees on nonfarm payrolis by State and major industry, seasonally adjusted

(in thousands)

State						1994						19	95
State	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>
							Total <sup>1</sup>						
Nabama	1,736.6	1,743.6	1,745.9	1,746.5	1,756.2	1,750.4	1,755.6	1,784.7	1,763.4	1,778.7	1,769.9	1,772.4	1,773.
laska	259.2	258.8	257.2	258.2	259.4	259.7	261.8	263.2	262.4	262.2	260.8	262.7	264.
vrizona	1,649.6	1,657.3	1,668.5	1,674.2	1,667.9	1,676.4	1,700.1	1,713.8	1,715.7	1,723.2	1,731.1	1,734.5	1,748.
Arkansaa	1,012.5	1,018.3	1,023.8	1,027.4	1,031.6	1,039.9	1,045.8	1,047.5	1,052.9	1,058.7	1,058.6	1,061.3	1,064.
California	12,083.4	12,121.6	12,116.9	12,135.5	12,143.8	12,148.4	12,162.1	12,176.9	12,177.3	12,165.9	12,195.2	12,150.1	12,232.
Colorado	1,720.3	1,726.8	1,736.4	1,742.3	1,750.3	1,762.0	1,763.3	1,765.1	1,767.3	1,771.3	1,780.1	1,791.8	1,794.
Connecticut	1,527.5	1,530.7	1,542.2	1,542.5	1,544.8	1,548.1	1,549.4	1,550.8	1,553.2	1,551.2	1,551.0	1,542.2	1,541.
Delaware	351.3	352.0	352.8	353.8	354.9	354.9	358.6	358.7	357.8	358.5	359.1	357.7	359.
District of Columbia	659.5	659.3	660.3	658.9	658.9	656.4	655.0	656.0	656.1	654.0	653.5	648.2	647.
lorida	5,705.8	5,726.4	5,751.3	5,765.6	5,765.0	5,805.3	5,613.9	5,849.8	5,865.0	5,919.6	5,900.6	5,912.4	5,940.
Georgia	3,210.6	3,223.8	3,234.9	3,242.7	3,256.6	3,262.6	3,281.9	3,292.4	3,310.5	3,334.7	3,346.9	3,351.1	3,365.
ławaii	535.3	536.2	536.4	534.0	536.7	534.9	535.0	536.8	536.9	538.2	538.6	536.3	535.6
daho	451.5	454.8	457.8	460.2	462.5	464.4	465.6	467.8	471.1	472.5	474.2	476.4	476.8
Ilinois	5,403.9	5,429.4	5,438.4	5,443.0	5,474.7	5,486.4	5,488.9	5,494.2	5,509.8	5,519.5	5,522.5	5,520.9	5,535.0
ndiana	2,683.9	2,700.3	2,701.7	2,707.5	2,707.4	2,705.9	2,709.7	2,723.4	2,733.3	2,747.2	2,757.7	2,753.1	2,769.4
owa	1,298.9	1,305.9	1,311.0	1,313.7	1,322.2	1,329.0	1,327.3	1,330.3	1,330.5	1,336.9	1,338.3	1,337.2	1,340.0
(ansas	1,150.1	1,156.2	1,153.7	1,159.9	1,166.0	1,160.1	1,168.9	1,173.6	1,181.7	1,192.4	1,184.3	1,185.9	1,189.9
Kentucky	1,571.2	1,583.2	1,587.2	1,592.2	1,597.0	1,605.8	1,607.8	1,620.1	1,619.0	1,624.0	1,624.3	1,611.3	1,618.2
ouisiana	1,698.0	1,709.0	1,703.8	1,705.2	1,713.8	1,727.8	1,734.9	1,744.6	1,759.0	1,769.3	1,779.1	1,784.3	1,784.0
Vaine	528.2	529.3	529.8	530.7	530.7	533.9	534.2	534.8	535.4	535.3	537.3	539.0	540.6
Maryland	2,116.3	2,131.8	2,140.5	2,142.7	2,148.0	2,153.0	2,150.2	2,156.8	2,159.2	2,160.4	2,162.9	2,159.1	2,155.8
Vassachusetts	2,876.0	2,882.1	2,887.9	2,888.0	2,895.7	2,914.9	2,924.9	2,936.1	2,939.4	2,942.3	2,943.2	2,937.2	2,942.6
Michigan	4,096.7	4,116.2	4,117.4	4,125.7	4,137.4	4,149.9	4,157.9	4,170.5	4,179.4	4,197.3	4,200.8	4,223.3	4,237.4
Winnesota	2,283.4	2,290.8	2,298.1	2,304.7	2,315.7	2,319.9	2,320.2	2,321.6	2,330.6	2,335.6	2,339.6	2,343.9	2,351.7
Mississippi	1,037.2	1,043.9	1,045.1	1,051.0	1,058.4	1,065.9	1,068.1	1,059.1	1,058.2	1,060.3	1,061.2	1,057.7	1,060.0
Missouri	2,439.9	2,448.7	2,451.8	2,456.1	2,465.8	2,478.4	2,481.7	2,494.2	2,505.3	2,511.4	2,517.7	2,515.9	2,534.3 348.1
Montana	333.3	334.5	336.6	337.8	338.6	341.8	345.4	345.6	345.9	347.6 809.2	345.8	347.4 806.7	346. 811.6
Nebraska	785.1	787.1	789.3	791.6	793.8	796.7	796.7	798.4	802.0		806.5	759.3	763.4
Nevada	714.7 515.9	719.9	726.8 520.4	730.7 520.0	734.5	740.5	748.5 526.2	752.7	753.0	757.5	759.6 529.2	530.3	531.8
New Hampshire	3,497.5	517.5 3,519.4	3,540.9	3,548.6	522.1 3,556.9	528.6 3,560.3	3,569.7	526.9 3,572.4	527.6 3,576.4	530.1 3,578.2	3,582.9	3,582.5	3,593.2
New Mexico	646.4	647.8	648.6	651.6	655.8	658.5	659.8	664.6	669.8	675.9	676.1	679.5	680.
New York	7,777.2	7,789.8	7,798.8	7,804.0	7,809.7	7,826.1	7,828.2	7,821.7	7,822.1	7,823.4	7,817.2	7,829.0	7,829.6
North Carolina	3,308.7	3,328.2	3,341.9	3.347.3	3,359.0	3,370.5	3.383.4	3.389.7	3.399.9	3,407.6	3,413.9	3,417.7	3,420.0
North Dakota	290.1	291.0	292.7	293.3	294.0	295.3	296.8	297.8	298.2	299.4	299.9	298.7	299.3
Ohio	5,026.7	5,050.4	5,051.7	5,067.1	5,077.1	5,073.7	5,088.0	5,100.0	5,113.3	5,121.0	5,132.0	5,138.9	5,157.
Oklahoma	1,263.6	1,266.7	1,270.6	1,272.7	1,277.3	1,282.8	1,282.6	1,284.9	1,292.0	1,298.8	1,305.3	1,298.6	1,295.6
Oregon	1,343.1	1,346.9	1,351.3	1,356.3	1,359.9	1,367.1	1,371.7	1,374.7	1,382.5	1,391.3	1,395.7	1,395.9	1,398.4
Pennsylvania	5,138.3	5,161.9	5,173.9	5,184.1	5,197.1	5,199.4	5,206.0	5,214.8	5,223.7	5,228.4	5,231.9	5,228.7	5,226.0
Rhode Island	432.7	433.6	434.8	433.2	435.1	434.4	435.9	433.8	435.1	436.0	436.0	436.2	434.
South Carolina	1,592.9	1,597.6	1,599.0	1,600.6	1,608.2	1,615.9	1,615.3	1,616.6	1,614.7	1,631.9	1,618.6	1,614.3	1,616.0
South Dakota	327.2	328.7	329.9	330.6	332.4	334.0	333.1	335.2	337.0	339.2	339.3	341.1	342.
Tennessee	2,383.9	2,399.0	2,401.6	2,411.4	2,421.5	2,429.5	2,428.4	2,436.9	2,442.4	2,469.5	2,458.6	2,464.2	2,471.
Texas	7,615.6	7,644.5	7,690.3	7,698.7	7,727.9	7,784.1	7,818.4	7,824.7	7,833.9	7,853.7	7,883.3	7,867.2	7,892.
Jtah	840.6	845.3	849.1	853.3	858.8	863.5	867.4	873.4	876.4	880.4	883.6	886.2	888.
/ermont	261.3	263.2	262.9	264.2	264.2	263.6	263.8	, 264.7	266.4	266.0	266.5	264.9	265.
/irginia	2,961.3	2,979.3	2,988.8	2,992.1	3,001.7	3,008.5	3,015.9	3,022.2	3,042.4	3,050.4	3,053.9	3,060.5	3,062.
Vashington	2,286.7	2,285.4	2,290.6	2,293.2	2,300.9	2,301.5	2,312.9	2,319.4	2,338.6	2,345.4	2,350.6	2,347.4	2,352.
Vest Virginia	661.1	665.7	669.7	682.9	672.9	670.9	677.0	678.2	682.0	695.2	685.7	683.7	685.
Wisconsin	2,452.5	2,463.9	2,467.0	2,471.4	2,478.1	2,492.2	2,493.6	2,498.3	2,505.1	2,516.9	2,520.3	2,526.4	2,524.
Vyoming	214.8	215.1	215.5	216.0	216.1	217.1	218.4	217.6	218.3	218.7	218.7	219.9	220.

### ESTABLISHMENT DATA STATE EMPLOYMENT SEASONALLY ADJUSTED

## B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State						1994						19	95
State	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>
						(	Construction	n					
labama	81.0	81.6	82.0	81.6	82.1	82.5	82.4	83.7	82.4	83.2	83.6	85.3	8
laska	12.9	13.0	12.6	12.2	11.9	12.1	12.2	12.3	12.7	13.3	13.1	13.3	1
rizona	104.1	104.6	106.0	106.2	107.4	108.5	109.5	111.0	114.0	115.0	115.8	116.6	11
Arkansas	39.9	40.9	41.4	41.5	41.5	42.1	42.6	43.2	43.9	44.3	44.9	44.4	4
California	457.7	459.5	461.1	460.6	463.5	466.1	468.3	472.7	474.1	474.3	476.5	453.8	48
Colorado	93.6	94.5	95.3	95.8	97.6	97.0	97.7	98.1	98.3	99.4	100.5	101.5	10
Connecticut	47.9	47.9	50.0	49.6	49.2	48.9	49.3	49.4	49.8	49.8	50.4	52.6	5
Delaware	16.6	16.5	16.5	16.5	16.9	17.5	17.4	17.6	17.6	17.8	17.9	17.6	1
District of Columbia	8.6	8.8	8.9	9.1	9.3	9.5	9.6	9.7	9.8	9.8	9.7	9.7	,
	291.2											308.5	30
Florida		293.5	293.5	294.3	295.7	300.6	302.0	303.4	303.5	304.9	304.9		
Seorgia	135.4	137.8	138.6	138.9	139.7	137.4	141.9	144.2	142.9	147.4	148.2	150.7	14
ławaii²	29.7	29.7	29.6	29.4	29.2	29.0	29.2	29.2	29.1	29.1	28.7	27.8	2
daho	27.3	28.1	28.9	29.1	29.7	30.0	30.1	30.4	30.3	30.5	30.0	32.6	3
llinois	202.5	209.2	211.7	213.2	215.5	217.5	217.1	217.7	218.4	218.5	216.3	212.1	20
ndiana	121.0	124.0	126.5	127.0	128.3	129.5	129.2	130.9	131.2	132.2	132.8	131.5	13
owa	50.3	52.4	53.9	53.6	53.4	53.8	53.5	53.8	53.7	54.7	54.4	57.0	5
Cansas	47.7	49.2	48.8	49.1	49.4	50.3	49.8	49.5	50.3	50.7	50.2	51.1	5
Centucky	72.3	74.5	74.9	74.7	74.8	76.7	76.7	77.2	77.8	78.5	76.9	72.5	7
ouisiana	105.2	106.6	102.7	100.4	102.7	104.1	105.9	107.3	106.8	107.6	108.5	110.6	10
Maine	21.0	20.9	21.3	20.8	20.5	21.2	21.3	21.5	22.0	21.9	22.0	21.8	2
Maryland	120.5	123.4	125.4	126.3	126.8	126.4	126.5	126.9	127.4	128.5	128.8	127.3	12
Massachusetts	83.9	83.1	86.7	86.1	87.2	89.0	89.5	89.2	89.4	89.7	90.3	92.3	9
Michigan	136.3	140.5	141.9	141.2	141.4	143.9	143.5	145.4	147.7	149.5	150.8	153.4	15
Vinnesota	79.0	80.4	80.8	80.7	81.6	81.8	81.1	80.7	80.9	80.2	80.7	81.0	8
Mississippi	42.5	43.6	43.7	44.0	44.6	45.1	45.4	44.5	44.7	45.0	45.5	48.4	4
Missouri	107.0	109.6	110.8	112.2	112.9	113.3	112.8	113.5	112.5	112.1	112.7	115.6	110
Montana	13.9	14.3	14.5	14.9	15.0	15.6	15.7	15.8	15.7	15.6	15.2	16.1	1
Nebraska	31.9	32.9	33.8	33.5	33.6	33.6	33.6	33.8	33.6	33.8	33.2	32.8	3
Nevada	52.2	53.2	54.1	54.9	55.5	56.6	57.2	56.6	56.4	56.8	57.4	56.1	5
New Hampshire	17.5	17.6	18.0	17.9	18.1	18.2	17.8	18.2	18.6	19.3	19.9	20.4	2
New Jersey	112.9	115.9	122.1	123.1	123.9	124.3	125.1	124.7	124.6	125.5	125.1	126.9	12
New Mexico	40.5	40.5	40.8	40.3	40.6	41.7	42.0	42.7	43.0	43.9	44.3	45.3	4
	241.8		246.8		249.6	251.1	252.4	254.6	256.6	257.5	256.8	257.3	25
New York	161.2	243.1 183.7	165.0	249.3 165.4	166.4	167.5	167.9	168.7	169.5	170.6	171.6	171.7	17
North Dakota	12.3	12.6	12.7	12.6	12.9	12.9	13.0	13.2	13.4	13.5	13.2	13.2	1
	196.5	200.9	203.3		207.5	206.3	206.5	206.9	208.1	210.1	211,2	213.9	21
Ohio				206.7						49.3	49.4	49.7	4
Oklahoma	45.9	45.9	46.4	46.6	46.8	47.4	47.5 62.5	48.2	49.0 64.9	65.0	65.9	65.3	6
Oregon	58.6	59.1	60.0	60.7	61.0	61.9		64.1			206.9	206.9	20
Pennsylvania	195.5	197.6	201.6	203.3	203.8	204.7	204.7	205.4	205.4	206.4		13.7	1
Rhode Island	12.7 84.2	12.6 84.9	13.4 84.4	13.2 83.9	13.4 83.6	13.1 85.1	13.2 84.4	13.0 84.4	13.4 84.2	13.5 84.4	13.7 84.9	84.9	8
	1				_					{			
South Dakota	13.3	13.7	13.9	13.9	14.0	14.1	14.1	14.2	14.3	14.4	14.4	14.8	10
Tennessee	98.1	101.2	101.4	101.1	101.4	101.3	100.8	101.1	101.8	103.5	103.2	105.5	
Texas	371.9	373.4	376.2	374.0	376.3	381.9	383.7	386.9	389.6	392.8	396.5	403.2	40
Utah	44.9	45.8	46.4	47.1	48.4	48.4	49.1	50.1	50.5	50.6	50.3	50.9	5
Vermont	11.9	11.8	11.7	11.7	11.8	11.6	11.6	11.7	12.2	12.1	11.8	11.7	1
Virginia	157.9	160.8	182 7	163.2	184.0	164.4	164.9	165.4	186.1	166.8	166.1	170.1	16
Washington	122.7	122.7	123.5	123.5	124.0	123.9	124.4	124.9	126.2	125.7	125.8	125.4	12
West Virginia	32.5	33.7	35.6	35.4	35.4	34.5	34.7	35.4	35.4	36.2	38.3	35.5	3
Wisconsin	94.1	97.1	98.1	98.4	99.0	98.8	98.3	99.2	101.2	100.7	100.7	99.3	8
Wyoming	13.3	13.5	13.9	13.6	13.6	13.6	13.7	13.8	13.9	13.9	14.2	14.6	1

## B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(in thousands)

State						1994						19	995
State	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>
						N	/anufacturin	ng .					
labama	382.8	384.4	383.5	384.6	385.0	384.5	387.5	388.1	389.2	389.5	390.0	390.4	390
laska	17.9	16.7	14.8	15.8	16.8	16.5	17.1	17.4	16.9	16.0	15.4	16.9	14
rizona	187.2	188.1	191.1	191.8	193.3	193.4	194.4	195.3	196.5	196.6	196.3	197.7	19
rkansas	249.0	248.9	251.0	252.1	253.2	254.6	256.5	258.3	259.4	260.4	261.0	262.6	26
alifornia	1.765.1	1.771.2	1.773.1	1.773.4	1,773.4	1,776.4	1,775.0	1,775.1	1,771.6	1.769.2	1.770.5	1,767.2	1.77
olorado	188.0	188.4	189.1	189.9	190.5	191.8	191.6	192.1	193.1	194.0	194.8	193.9	19
connecticut	286.7											282.6	28
onnecticut		286.7	285.4	285.9	285.3	285.5	284.7	283.8	284.1	283.2	282.7		
elaware	64.4	64.5	64.3	64.1	63.6	61.2	63.7	63.7	63.7	63.2	63.2	63.0	6
District of Columbia	13.3	13.4	13.1	13.1	13.0	13.0	13.0	13.0	13.1	13.1	13.1	13.1	13
lorida	484.0	483.8	483.1	482.7	483.6	484.6	484.0	484.1	484.7	484.7	485.2	485.8	486
eorgia	570.7	571.0	572.5	573.1	574.8	574.0	580.3	580.3	582.7	584.5	586.4	586.3	580
lawaii	18.0	18.0	18.1	18.0	17.9	17.6	17.6	17.6	17.5	17.3	17.3	17.1	17
laho	70.7	71.4	71.6	71.9	71.9	72.0	72.2	72.6	73.8	73.7	74.3	75.0	7-
linois	947.2	951.0	953.8	956.0	959.9	952.3	952.3	953.2	954.2	953.8	953.8	956.1	95
ndiana	656.1	658.2	659.1	660.6	661.3	656.8	664.1	665.1	666.4	671.9	675.7	678.6	68
owa	241.4	242.4	243.5	243.9	245.5	247.0	245.6	247.0	247.0	247.9	248.9	249.1	25
ansas	185.3	186.0	187.2	188.0	189.4	188.1	187.7	189.8	191.5	191.7	191.8	191.9	19
entucky	299.2	300.9	302.8	303.5	305.3	305.6	305.6	306.7	307.3	308.7	309.5	310.7	31
ouisiana	185.2	185.8	185.9	186.5	187.0	187.9	188.3	188.6	190.1	190.7	191.5	191.6	19
laine	91.5	91.5		91.4		91.7	91.7	91.8	92.1	92.4	92.8	93.2	9
			91.5		91.4					1			
faryland	179.2	179.3	179.1	179.2	179.3	179.5	178.0	178.8	178.9	179.0	178.6	178.7	178
lassachusetts	449.2	449.2	449.0	448.6	448.4	450.9	450.2	448.7	447.8	447.6	447.8	447.9	44
lichigan	940.3	945.0	943.9	942.1	950.0	949.8	955.2	957.5	963.1	964.4	964.9	977.4	97
linnesota	411.8	412.8	413.2	414.2	415.5	417.7	417.8	417.5	418.6	420.3	420.6	422.6	42
fississippi	259.3	259.8	259.3	260.1	261.0	261.8	262.4	261.3	261.5	261.6	261.2	258.6	25
lissouri	411.8	412.4	412.7	411.8	411.7	413.8	419.4	419.9	421.7	421.9	421.8	422.8	42
Montana	22.9	22.9	22.9	22.9	23.0	23.2	23.2	23.3	23.4	23.5	23.6	23.7	2
lebraska	107.2	107.5	108.1	108.1	108.8	109.1	109.2	109.3	109.9	111.3	111.8	111.9	11;
levada	31.6	32.0	33.0	33.2	33.4	33.8	34.3	34.7	35.0	35.0	35.2	34.8	3
lew Hampshire	99.9	100.6	100.5	100.5	100.8	101.5	100.8	100.7	100.8	101.3	101.3	101.1	100
lew Jersey	510.6	510.4	511.4	510.4	509.6	510.8	512.2	509.5	508.5	508.6	507.3	507.2	50
lew Mexico	44.2	44.4	44.7	44.7	44.8	45.3	46.0	46.1	45.8	45.8	46.0	46.4	4(
lew York	962.4	960.3	958.3	955.9	953.5	957.6	954.8	950.4	948.6	946.4	944.3	949.7	94
orth Carolina	856.0	858.1	856.2	857.3	857.4	860.2	861.3	861.0	862.5	863.0	864.4	868.2	87
lorth Dakota	20.6	20.7	21.0	21.1	21.4	21.1	21.6	21.7	21.6	21.9	21.9	21.9	2
)hio	1,061.8	1,063.9	1,063.3	1.064.6	1,066.5	1,063.9	1,073.6	1,073.7	1,080.5	1.083.0	1,086.5	1,088.3	1,09
Xiahoma	170.6	171.1	170.7	171.0	171.3	171.8	170.3	170.8	171.7	171.8	172.2	173.4	173
	218.0	219.0		220.0	221.4		220.1			- 1	224.5	225.7	22
Oregon	938.9	940.9	219.9	940.6		221.4 944.8	944.3	220.2	221.7	223.3 946.6		947.1	940
ennsylvania			940.4		942.6			942.0	945.5		948.1		94
hode Islandouth Carolina	87.7 377.3	87.9 376.9	87.8 375.5	87.5 375.5	87.4 376.6	87.4 377.7	87.2 376.4	86.8 376.5	86.5 376.4	86.6 375.9	86.7 375.1	87.2 374.2	37
	-				- 1			i					
outh Dakota	42.1	42.5	42.7	43.1	43.5	43.9	44.1	44.6	45.0	45.3	45.6	45.8	4
ennessee	536.4	536.5	536.6	537.3	539.1	540.6	539.8	540.1	539.7	540.2	541.3	542.4	54
exas	997.9	999.5	1,002.7	1,005.1	1,007.1	1,011.5	1,012.0	1,013.1	1,014.7	1,015.9	1,017.2	1,018.8	1,02
tah	113.7	114.3	115.1	115.7	116.1	117.1	117.2	117.7	118.8	119.3	119.7	120.1	11
ermont	43.5	43.9	43.9	43.9	43.8	44.0	44.0	44.3	44.3	44.2	44.2	44.3	4
irginia	404.7	405.4	404.5	404.8	404.1	404.6	403.1	403.9	406.3	406.6	406.1	404.7	40
ashington	336.6	336.2	336.8	336.0	336.3	336.1	336.9	337.1	338.5	339.8	340.2	341.9	34
/est Virginia	81.6	81.4	81.6	81.5	81.5	81.5	81.5	81.8	82.4	82.7	82.9	82.6	8
/isconsin	574.7	577.0	578.3	579.1	583.4	583.7	584.3	584.9	588.0	591.9	593.2	595.1	59
/yoming	9.9	9.8	9.8	9.9	10.0	9.9	10.1	10.1	10.2	10.2	10.2	10.2	1

#### ESTABLISHMENT DATA STATE EMPLOYMENT SEASONALLY ADJUSTED

## B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

State -						1994						19	95
State	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.º
						Transporta	tion and pu	iblic utilities					
labama	85.8	86.3	86.3	86.5	86.8	86.7	86.7	86.8	86.5	86.7	86.7	86.3	86
laska	23.1	23.1	23.3	23.2	23.4	23.5	23.5	23.6	23.8	23.8	23.6	23.8	2
rizona	82.4	83.1	83.5	84.4	84.9	86.0	86.8	87.2	86.3	86.7	87.0	89.0	9
rkansas	57.9	58.4	58.0	58.9	59.4	59.8	60.0	60.2	60.5	60.7	61.5	61.0	6
alifornia	615.5	615.8	609.1	612.9	613.3	616.6	616.0	615.8	614.8	613.7	610.9	608.4	61
Colorado	107.4	107.7	106.9	107.7	107.8	108.3	107.8	107.2	106.9	106.7	106.8	106.9	10
onnecticut	70.3	69.8	70.1	70.0	70.0	70.5	70.5	70.4	70.5	70.6	70.6	70.6	7
Delaware	15.2	15.2	15.1	15.2	15.1	15.2	15.5	15.4	15.7	15.6	15.8	15.3	1
District of Columbia	21.1	21.1	21.1	21.0	21.2	20.9	21.1	21.0	20.9	21.0	21.0	20.4	2
lorida	293.3	293.9	295.0	296.2	295.2	294.4	295.9	296.5	296.8	297.5	299.0	299.4	29
eorgia	209.2	210.1	209.3	212.1	212.5	212.3	212.8	210.2	210.1	210.0	209.8	208.3	20
awaii	41.9	42.2	42.1	42.1	42.0	41.7	41.7	41.8	41.4	41.4	41.5	41.6	4
laho	21.4	21.5	21.4	21.7	22.0	22.0	22.1	22.3	22.5	22.5	22.5	23.0	2
linois	315.4	316.1	315.9	315.1	317.7	316.9	316.7	317.3	318.2	318.9	319.1	319.4	31
ndiana	136.9	137.5	136.3	137.7	137.9	138.6	138.4	138.2	138.0	138.2	137.3	136.1	13
owa	58.4	58.5	58.6	58.7	58.7	59.1	58.8	59.2	60.0	60.0	59.7	59.6	5
(ansas	67.5	67.4	67.4	67.8	67.8	68.1	68.3	68.5	69.2	69.4	69.3	69.7	7
Centucky	86.9	87.3	87.6	88.3	88.6	89.6	89.5	89.5	89.9	90.5	90.6	88.7	8
ouisiana	110.0	110.3	110.9	110.4	110.5	111.2	111.7	111.5	113.1	113.2	114.0	115.9	11-
faine	22.6	22.6	22.7	22.8	22.8	22.8	22.5	22.8	23.3	22.9	22.9	22.7	2
Maryland	102.0	102.7	102.6	103.4	103.6	104.4	104.5	104.3	104.0	103.4	103.1	104.2	10
Massachusetts	126.4	126.5	125.4	126.8	126.7	127.9	127.7	127.5	127.8	127.2	127.1	126.5	12
Aichigan	161.2	161.7	157.4	163.6	163.3	162.8	162.8	163.7	164.1	164.4	164.6	166.3	16
dinnesota	112.5	112.3	111.9	113,4	113.8	114.5	113.1	115.2	115.3	115.5	115.9	116.7	11
Mississippi	47.6	47.8	47.5	48.4	48.7	48.4	48.5	48.2	48.0	48.8	47.9	48.3	4
Missouri	154.3	154.7	153.2	155.1	156.1	156.3	157.2	156.7	157.0	157.1	157.4	158.2	15
Montana	20.4	20.5	20.5	20.8	20.9	20.8	20.8	20.9	21.0	21.0	21.1	20.8	2
Nebraska	47.8	48.0	47.3	47.9	48.2	48.0	48.3	48.5	49.0	49.1	49.5	49.4	4
Nevada	36.8	37.1	37.1	37.3	37.7	38.1	38.5	38.6	38.9	39.1	38.9	39.1	3
New Hampshire	18.8	18.8	19.0	19.0	18.9	18.8	18.7	18.7	18.8	18.9	18.8	19.0	19
New Jersey	240.3	241.6	239.9	243.0	243.5	244.3	245.1	244.8	245.1	245.1	244.7	245.4	24
New Mexico	29.5	29.3	28.7	30.2	30.0	30.0	30.0	30.1	30.1	30.6	30.6	30.6	3
New York	404.1	404.2	400.0	403.9	493.2	399.7	399.2	399.5	398.4	397.6	397.3	395.4	39
North Carolina	161.3	161.7	160.1	161.4	161.7	162.4	161.8	161.1	160.9	161.1	160.6	160.3	15
North Dakota	18.4	18.5	18.3	18.4	18.5	18.5	18.5	18.8	19.1	19.1	19.2	19.0	1
Ohio	220.1	220.9	214.8	223.8	224.1	224.3	223.7	224.0	224.7	224.9	225.3	225.2	22
Oklahoma	72.6	72.7	72.7	73.1	73.1	73.3	73.1	73.1	72.9	73.5	74.1	73.5	7
Oregon	68.0	68.3	67.7	68.6	68.9	68.8	69.2	69.1	69.2	69.1	70.3	69.9	6
Pennsylvania	270.7	271.6	268.9	272.9	274.1	273.6	273.1	273.4	274.2	274.0	273.0	270.9	27
Rhode Island	14.7 68.1	14.7 89.1	14.9 68.9	14.5 70.3	14.8 70.6	14.8 70.4	14.9 70.4	14.8 70.2	14.8 70.4	14.6 70.3	14.6 70.4	14.5 70.4	1. 7
South Carolina		69.1		70.3	/0.6	/0.4	70.4	70.2	70.4		70.41		
South Dakota	15.1	15.4	15.5	15.5	15.6	15.6	15.7	15.6	15.8	15.9	15.9	15.9 137.0	1 13
Tennessee	130.5	131.5	127.2	130.5. 454.9	135.8 456.6	136.0 458.1	136.1	136.0 461.9	135.9 465.0	135.9 468.8	135.9 471.9	468.9	47
fexas	451.7	452.9	451.5				460.0			468.8 50.6	50.8	51.1	. 47 5
Jtah	48.7	48.9	48.1	49.0	49.4	49.4	49.9	50.0	50.1				1
Vermont	11.4	11.6	11.4	11.5	11.4	11.5	11.4	11.6	11.5	11.4	11.4	11.5	15
Virginia	151.3	152.0	150.4	151.3	151.0	153.1	152.9	153.0	155.3	155.6	155.4	155.7	
Washington	114.7	115.3	114.5	115.5	118.0	116.5	117.5	117.7	118.8	119.1	119.3	118.6	11 4
West Virginia	39.3	39.5	39.6	39.6	39.8	40.1	40.1	40.1	40.2	40.3	40.5	40.9	
Wisconsin	115.2	115.3	111.9	114.9	114.8	115.9	115.6	116.6	116.8	116.8	117.3	117.5	11
Wyoming	14.0	14.1	13.8	14.0	14.1	14.1	14.1	14.1	14.2	14.2	14.2	14,1	1

## B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

Ctata						1994						19	95
State	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.p
						Wholes	ale and reta	ail trade					
Nabama	387.2	388.9	389.2	389.6	391.2	394.3	394.7	395.9	397.2	397.3	400.9	402.5	402.5
\laska	51.6	52.2	52.5	52.9	53.1	53.1	53.6	53.7	53.7	54.0	54.2	54.1	54.0
Arizona	400.1	404.0	405.7	407.5	408.5	412.9	415.3	416.1	420.2	422.8	425.3	420.6	424.
Arkansas	226.6	228.6	229.3	230.5	231.8	234.3	235.4	236.4	237.5	239.1	239.3	240.3	241.
California	2,818.4	2,828.1	2,824.0	2,827.5	2,828.0	2,822.1	2,823.1	2,823.6	2,822.0	2,826.1	2,831.9	2,818.0	2,830.0
Colorado	417.5	419.4	422.6	423.2	426.0	429.2	429.6	431.6	433.1	435.6	436.7	444.9	445.0
Connecticut	330.8	331.8	335.2	335.3	336.7	336.3	336.8	336.9	337.6	336.2	335.3	332.9	331.0
Delaware	77.3	77.9	77.6	78.2	78.5	79.1	79.1	79.1	78.8	78.6	78.7	79.0	78.0
District of Columbia	52.3	52.5	53.0	52.7	52.7	52.9	52.5	52.7	52.9	53.1	53.1	53.1	53.1
Florida	1,486.0	1,491.4	1,495.0	1,498.4	1,502.6	1,505.0	1,511.9	1,516.5	1,523.9	1,528.4	1,536.8	1,532.9	1,542.5
Georgia	800.8	804.1	806.1	808.3	812.4	815.9	817.8	821.9	825.4	829.4	834.2	838.6	847.6
Hawaii	132.4	132.3	132.4	132.0	132.1	132.3	132.9	133.5	133.3	135.0	135.6	135.3	134.6
ldaho	114.0	114.9	115.5	116.1	117.1	117.2	117.6	118.0	118.8	119.8	119.5	123.5	119.8
Illinois	1,264.0	1,268.3	1,268.1	1,265.9	1,279.6	1,277.3	1,276.0	1,279.1	1,287.6	1,293.8	1,298.3	1,299.8	1,298.3
Indiana	631.7	635.8	637.1	640.2	645.2	646.7	648.0	650.0	653.7	660.0	664.4	663.6	666.2
lowa	325.6	326.9	328.2	328.5	329.2	335.7	334.8	335.0	333.0	333.9	335.6	332.0	332.3
Kansas	279.6	281.8	280.2	280.9	282.6	282.6	283.9	284.6	285.5	285.8	286.4	287.0	288.8
Kentucky	373.2	376.5	375.4	376.5	378.0	380.8	382.1	383.2	384.5	385.8	386.9	382.2	384.4
Louisiana	394.1	396.0	395.6	395.6	397.0	399.8	402.3	405.4	407.9	410.9	415.1	411.2	414.8
Maine	133.5	133.4	133.5	133.5	134.0	136.6	137.0	136.6	135.4	135.4	136.2	136.7	137.5
Maryland	505.9	509.3	513.1	512.1	513.1	515.3	515.4	516.1	518.2	518.6	521.8	516.6	516.5
Massachusetts	658.8	661.0	661.8	662.1	664.6	671.1	674.9	676.6	677.6	677.4	674.3	675.6	676.6
Michigan	961.5	965.2	968.8	969.4	971.7	970.7	969.8	972.5	971.1	978.1	979.7	985.2	990.1
Minnesota	552.3	553.7	555.8	557.9	559.5	560.2	560.9	561.8	563.9	565.5	566.9	568.6	570.7
Mississippi	215.7	217.3	217.4	218.3	219.5	219.3	219.8	219.5	218.7	220.2	220.4	221.6	220.2
Missouri	580.0	582.2	583.7	584.9	586.1	587.6	587.1	593.2	598.7	600.9	604.3	605.3	610.3
Montana	90.6	90.8	91.9	91.8	92.2	93.4	93.9	94.3	94.4	94.4	95.0 202.3	94.7	95.1 203.7
Nebraska	196.6	196.6	196.9	197.3	197.8	200.8	198.2	199.3	201.4	201.9 148.0		201.2	150.3
Nevada	139.8	141.0	142.7	143.4	143.8	144.6	145.8	146.4	146.6		148.9	150.1 136.8	
New Hampshire New Jersey	132.4 818.1	132.9 825.1	134.1 829.3	133.8 833.1	134.4 835.1	135.7 835.6	134.4 837.9	135.6 840.7	135.5 844.3	136.0 846.6	135.5 850.2	846.2	137.1 851.5
New Mexico	153.1	153.5	154.0	154.7	155.5	156.4	156.7	157.8	159.1	160.2	160.5	161.0	162.0
New York	1,565.1	1,569.7	1,577.4	1.574.4	1,578.7	1,579.5	1,583.4	1,584.1	1,585.8	1,585.1	1,585.1	1,592.0	1.588.5
North Carolina	753.4	756.2	757.1	757.1	760.8	767.9	769.6	771.3	773.3	775.6	778.5	777.0	779.6
North Dakota	75.4	75.6	76.4	76.5	76.6	76.8	77.2	77.1	77.1	77.6	77.8	77.5	77.5
Ohio	1,214.8	1,221.7	1,222.6	1.224.0	1,226.1	1,228.6	1,228.7	1.229.0	1,231.5	1,232.1	1,232.2	1,236.2	1,240.7
Oklahoma	297.5	297.8	299.2	299.5	299.5	301.8	302.2	302.3	304.2	306.7	308.1	306.5	306.2
Oregon	338.3	338.7	339.9	340.8	341.5	343.0	344.3	344.4	346.2	350.1	350.0	352.4	353.5
Pennsylvania	1,156.2	1,161.7	1,163.1	1,166.3	1.167.4	1.165.6	1,169.3	1,169.4	1,174.7	1,175.0	1,177.9	1.176.3	1,171.5
Rhode Island	93.6	94.3	94.8	94.9	95.0	94.4	95.2	95.0	97.0	97.0	97.3	96.7	96.7
South Carolina	361.7	363.2	363.8	362.9	365.2	367.2	367.8	368.5	369.3	370.7	372.3	370.6	371.0
South Dakota	83.5	83.9	84.0	84.1	84.2	85.2	84.8	84.9	86.0	86.3	86.6	87.2	88.0
Tennessee	552.7	555.6	556.8	559.3	563.1	566.7	567.7	569.2	572.0	574.8	579.0	579.6	<b>58</b> 3.9
Texas	1,844.3	1,851.4	1,864.4	1,868.5	1,874.2	1,879.3	1,887.8	1,893.4	1,896.6	1,902.8	1,914.2	1,903.5	1,909.9
Jtah	200.7	201.4	203.0	204.0	205.1	206.8	207.9	209.1	210.2	211.5	212.4	212.4	212.8
Vermont	62.0	62.2	62.1	62.7	62.9	62.6	62.8	62.9	63.2	63.1	63.3	63.4	63.4
/irginia	662.6	667.4	671.4	671.6	674.7	676.9	679.3	683.1	688.4	689.3	692.0	695.5	694.
Washington	558.8	558.4	559.4	561.0	563.1	563.8	567.0	569.4	574.2	576.7	578.9	578.2	580.0
Vest Virginia	151.1	152.4	153.1	153.7	154.1	153.8	154.8	156.0	157.6	158.0	158.8	158.9	159.
Visconsin	563.2	564.8	566.2	566.5	567.7	570.9	570.7	574.2	575.6	579.6	581.7	582.2	583.
Vyoming	49.5	49.5	49.6	49.8	49.9	50.2	50.5	50,7	50.9	50.9	51.1	51.4	51.

#### ESTABLISHMENT DATA STATE EMPLOYMENT SEASONALLY ADJUSTED

## B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(In thousands)

										- 1		
Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>
				F	inance, ins	urance, and	d real estate	)				
76.7	77.0	77.0	77,1	77.2	76.9	77.0	76.9	77.0	77.3	77.5	77.3	77.3
11.8	11.8	12.0	12.0	12.1	12.1	12.1	12.2	12.0	11.9	11.9	11.8	11.8
109.1	109.4	110.0	110.5	111.0	111.5	111.9	112.1	111.7	111.5	112.6	112.7	111.3
41.4	41.6	41.6	41.7	41.8	41.9	42.0	42.0	42.0	42.2	42.3	42.3	42.4
802.6	803.0	798.0	794.9	790.4	788.9	786.4	783.3	780.6	778.9	776.5	774.3	775.0
	110.6	110.5	110.6	110.7	110.6	110.5	110.4	110.4	110.6	111.0	110.8	110.4
	136.7	137.5	137.1	136.4	134.6	134.6	134.6	135.0	135.2	135.2	134.3	134.€
	38.3	38.5	38.7	39.1	39.2	39.3	39.6	39.8	40.1	40.2		40.5
	31.0	31.5	31.3	31.3	31.4	31.4	31.3	31.0	31.1			31.3
					377.0	377.2		379.5				380.5
171.1	171.6	172.5	172.9	173.5	173.2	173.2	173.7	173.9	175.0	175.1	175.4	175.4
	39.0	38.8	38.7	38.7	38.4	38.2	38.4	38.3	38.3	38.2	38.0	37.7
	23.9	24.0	24.3	24.2	24.2	24.2	24.3	24.3	24.4			24.4
		394.6	394.0			395.0		394.9				396.1
												129.0
												77.9
	58.8	58.8	58.7	58.7	58.8	58.8	58.8	58.7	58.7	58.6	,	58.3
	63.4	63.9	64.1	64.5	65.2	65.3	65.2	65.0	64.9	64.7		63.5
												81.1
	26.4	26.4	26.5	26.5	26.5	26.5	26.7	26.8	26.8	26.9		26.7
135.3	135.7	135.4	135.6	134.8	134.4	133.7	133.4	133.3	132.9	132.7	132.3	132.2
	207.6	207.8	208.0	208.4	209.6	209.8	209.8	209.7	209.7	209.6	209.8	209.6
												194.6
												138.6
												39.3
												147.2
												15.9
												52.1
												34.6
												29.2
231.3	231.6	231.9	231.5	231.9	231.0	230.7	231.4	231.8	231.1	231.1	231.3	231.8
	29.2	29.3	29.4	29.5	29.3	29.5	29.8	30.3	30.5	30.7	30.8	30.9
												734.2
												145.0
												14.1 271.5
												64.2
												88.7
											1	312.0
												25.6
	25.4 68.0	25.8 68.3	68.5	25.7 68.9	25.5 68.7	25.6 68.8	68.9	69.1	69.2	69.0	68.7	25.6 68.7
			40.0			40.4	10.0	40.0	10.0	10.4	10 5	18.5
	1											109.5
												445.1
												47.8
												12.3
												165.8
												122.7
												26.2
												136.3
												8.0
	76,7' 11.8 109.1 41.4 802.6 110.3 33.0 373.6 171.1 39.0 23.7 392.5 131.2 75.9 58.7 63.3 79.4 26.2 135.3 207.0 197.5 140.3 39.8 146.6 15.5 51.4 33.2 29.6 231.3 29.2 29.6 231.3 29.2 73.7 139.6 231.3 29.2 29.6 63.9 88.5 51.4 26.2 21.3 29.6 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20	76.7 77.0 11.8 11.8 10.9.1 10.9.4 41.4 41.6 802.6 803.0 110.3 110.6 137.2 136.7 38.2 38.3 31.0 31.0 373.6 374.7 171.1 171.6 39.0 39.0 23.7 23.9 392.5 393.6 131.2 131.6 75.9 76.1 58.7 58.8 63.3 63.4 79.4 79.7 26.2 26.4 135.3 135.7 12.1 12.1 12.2 12.3 13.6 29.6 29.6 231.3 231.6 29.6 29.6 231.3 231.6 29.6 29.6 29.6 231.3 231.6 29.6 29.6 29.6 231.3 231.6 29.6 29.6 29.6 29.6 29.6 29.6 29.6 29	76.7 77.0 77.0 11.6 11.8 12.0 109.1 109.4 110.0 41.4 41.6 41.6 802.6 803.0 798.0 110.3 110.6 110.5 137.2 136.7 137.5 38.2 38.3 38.5 31.0 31.0 31.5 373.6 374.7 374.4 171.1 171.6 172.5 39.0 39.0 38.8 23.7 23.9 24.0 392.5 393.6 394.6 131.2 131.6 131.9 75.9 76.1 76.2 58.7 58.8 58.8 63.3 63.4 63.9 79.4 79.7 79.8 26.2 26.4 26.4 135.3 135.7 135.4 207.0 207.6 197.5 197.7 197.5 197.7 197.5 140.3 140.4 141.5 39.8 40.0 39.5 146.6 147.0 146.5 15.5 15.5 15.5 15.5 15.5 15.5 15.5 1	76.7 77.0 77.0 77.1 11.8 11.8 12.0 12.0 10.1 10.5 110.6 110.5 110.6 110.5 110.6 137.2 136.7 137.5 137.1 137.1 137.1 171.6 172.5 172.9 139.0 39.0 38.8 38.7 23.7 23.9 24.0 24.3 392.5 393.6 394.6 394.0 131.2 131.6 131.9 131.8 75.9 76.1 76.2 76.4 58.7 58.8 58.8 58.7 58.8 58.7 58.8 58.8	76.7 77.0 77.0 77.1 77.2 11.8 11.8 12.0 12.0 12.1 109.1 109.4 110.0 110.5 111.0 41.4 41.6 41.6 41.7 41.8 802.6 803.0 798.0 794.9 790.4 110.3 110.6 110.5 110.6 110.7 137.2 136.7 137.5 137.1 136.4 38.2 38.3 38.5 38.7 39.1 31.0 31.0 31.5 31.3 31.3 37.6 374.7 374.4 374.2 374.7 171.1 171.6 172.5 172.9 173.5 139.0 39.0 38.8 38.7 39.1 39.0 39.0 38.8 38.7 39.1 173.5 137.1 136.4 172.5 172.9 173.5 137.1 136.4 172.5 172.9 173.5 137.1 136.4 172.5 172.9 173.5 137.1 136.4 172.5 172.9 173.5 137.1 136.4 172.5 172.9 173.5 137.1 136.4 172.5 172.9 173.5 137.1 173.6 131.2 131.6 131.9 131.8 132.2 131.6 131.9 131.8 132.2 175.9 76.1 76.2 76.4 76.5 58.7 58.8 58.8 58.7 58.7 58.7 58.7 58	Finance, ins  76.7 77.0 77.0 77.1 77.2 76.9  11.8 11.8 12.0 12.0 12.1 12.1  109.1 109.4 110.0 110.5 111.0 111.5  41.4 41.6 41.6 41.6 41.7 41.8 41.9  802.6 803.0 798.0 794.9 790.4 788.9  110.3 110.6 110.5 110.6 110.7 110.6  137.2 136.7 137.5 137.1 136.4 134.6  38.2 38.3 38.5 38.7 39.1 39.2  31.0 31.0 31.5 31.3 31.3 31.3 31.4  373.6 374.7 374.4 374.2 374.7 377.0  171.1 171.6 172.5 172.9 173.5 173.2  39.0 39.0 38.8 38.7 38.7 38.7 374.0  39.0 39.0 38.8 38.7 38.7 38.7 374.0  39.1 39.2 39.9 24.0 24.3 24.2 24.2  392.5 393.6 394.6 394.0 395.0 395.5 131.2 131.6 131.9 131.8 132.2 131.6  75.9 76.1 76.2 76.4 76.5 76.7 58.7 58.8 58.8 58.7 58.7 58.8 63.3 63.4 63.9 64.1 64.5 65.2 79.4 79.7 79.8 79.9 80.0 80.3 26.2 26.4 26.4 26.5 26.5 26.5 26.5 135.3 135.7 135.4 135.6 134.8 134.4  207.0 207.6 207.8 208.0 208.4 209.6 197.5 197.7 197.5 197.4 198.0 198.2 139.9 39.8 40.0 39.5 39.5 39.6 39.4 140.4 141.5 141.1 140.2 139.9 39.8 40.0 39.5 39.5 39.6 39.4 146.6 147.0 146.5 146.3 146.1 147.8 15.5 15.5 15.5 15.7 15.7 15.8 14.6 147.0 146.5 146.3 146.1 147.8 15.5 15.5 15.5 15.7 15.7 15.8 14.6 147.0 146.5 146.3 146.1 147.8 15.5 15.5 15.5 15.7 15.7 15.8 13.9 13.9 13.0 13.9 13.9 13.9 13.9 14.0 13.9 14.0 13.9 14.0 13.9 14.0 13.9 13.9 13.9 14.0 13.9 1	Finance, insurance, and   Finance, insuran	Finance, insurance, and real estate  76.7 77.0 77.0 77.1 77.2 76.9 77.0 76.9  11.8 11.8 12.0 12.0 12.1 12.1 12.1 12.2 19.1  109.1 109.4 110.0 110.5 111.0 111.5 111.9 112.1  41.4 41.6 41.6 41.6 41.7 41.8 41.9 42.0 42.0  802.6 803.0 798.0 794.9 790.4 788.9 786.4 783.3 110.3 110.6 110.5 110.6 110.7 110.6 110.5 110.4 113.7 110.6 110.5 110.6 110.7 110.6 110.5 110.6 110.7 110.6 110.5 110.6 110.7 110.6 110.5 110.6 110.7 110.6 110.5 110.6 110.7 110.6 110.5 110.4 110.5 110.5 110.4 110.5 110	Finance, insurance, and real estate    76.7	Finance, insurance, and real estate   76.7	Finance, insurance, and real estate	Finance, insurance, and real estate

## B-7. Employees on nonfarm payrolls by State and major industry, seasonally adjusted—Continued

(in thousands)

State						1994						19	995
State	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>
							Services						
labama	369.3	371.5	372.3	372.7	374.4	374.1	375.1	376.3	376.4	376.7	377.3	376.5	37
laska	56.7	57.1	57.3	57.5	57.8	58.2	58.7	59.2	59.4	59.3	59.4	59.0	5
rizona	467.7	470.7	472.8	473.5	477.8	481.9	485.3	485.4	488.5	489.5	493.8	495.6	50
rkansas	223.6	225.5	227.6	227.3	227.6	229.7	230.4	231.8	233.0	233.1	232.5	233.3	23
alifornia	3.504.6		3.530.9	3,542.2		3,555.0		3,575.8	3,577.9	3,588.2	3,594.0	3,595.3	3.62
		3,525.2			3,549.9		3,564.1						
olorado	489.7	492.7	496.5	501.1	504.5	508.7	508.5	508.8	509.0	509.0	513.0	517.8	51
onnecticut	441.0	443.3	448.1	448.1	449.8	450.5	452.4	453.5	456.2	456.0	456.4	452.7	45
elaware	89.3	89.5	90.4	90.4	91.2	92.0	92.4	92.3	91.3	92.3	92.3	91.6	9
istrict of Columbia	257.5	257.4	258.2	258.8	260.4	259.9	261.0	261.7	262.6	261.2	261.5	260.1	25
lorida	1,871.3	1,880.8	1,900.1	1,911.7	1,923.4	1,936.7	1,943.7	1,954.0	1,960.1	1,967.4	1,975.0	1,987.4	1,99
eorgia	756.2	762.0	764.6	768.2	773.2	779.6	785.6	792.1	797.2	809.0	814.2	814.6	81
awaii	162.4	163.1	163.4	163.5	163.6	163.9	163.3	164.0	164.9	164.8	165.0	165.1	16
laho	100.3	100.6	101.4	102.0	102.7	103.6	104.3	104.4	104.8	104.8	105.7	107.4	10
linois	1,488.4	1,494.4	1,500.5	1,503.5	1,512.9	1,526.2	1,526.4	1,530.4	1,534.8	1,537.4	1,539.6	1,544.2	1,54
ndiana	603.3	607.7	607.9	609.1	609.3	612.5	610.9	612.3	618.2	618.8	621.7	617.7	62
owa	321.4	322.9	324.0	325.1	327.8	329.7	329.9	329.4	330.1	330.8	331.7	332.7	33
ansas	271.1	272.9	274.2	274.6	276.5	278.1	279.0	279.9	282.0	282.4	282.9	282.1	28
	370.2		374.9				382.0	384.4	381.9	381.8	381.9	380.3	38
entucky		373.0		377.5	378.6	381.6							
ouisiana	432.8	436.5	435.1	438.8	442.1	448.4	449.4	452.1	456.5	461.2	463.2	466.4	46
laine	138.7	139.8	139.9	140.7	140.5	141.9	142.6	142.7	142.9	143.2	143.6	146.1	14
faryland	654.5	661.0	664.5	666.7	670.7	672.6	671.7	674.1	673.9	673.7	673.6	676.1	67
lassachusetts	959.5	964.7	967.1	966.8	969.4	976.9	981.8	987.1	989.3	992.3	996.0	987.7	99
lichigan	1,055.0	1,059.1	1,062.0	1,065.4	1,069.8	1,078.8	1,083.1	1,086.1	1,089.3	1,090.9	1,095.1	1,098.0	1,10
finnesota	627.3	630.1	631.3	633.2	636.2	638.4	639.1	640.3	643.3	645.3	646.6	644.9	649
fississippi	214.3	217.1	219.1	222.0	225.2	227.2	225.0	222.4	221.2	220.2	221.8	216.3	21
Aissouri	653.9	656.7	656.4	657.7	663.7	669.7	670.5	672.3	675.8	677.1	679.2	674.0	68
fontana	89.8	90.4	90.7	91.1	91.3	92.7	92.7	93.1	93.4	93.5	93.6	94.2	9.
lebraska	197.9	198.6	200.1	200.5	202.1	202.0	203.5	203.5	203.9	204.3	205.3	207.2	20
levada	318.2	319.7	322.1	323.9	327.5	328.1	332.8	334.9	335.5	336.3	337.5	337.5	34
lew Hampshire	141.9	142.3	143.1	143.3	144.2	146.2	146.4	146.0	146.4	147.1	146.9	146.0	14
lew Jersey	1,018.7	1,027.7	1,037.7	1,038.2	1,041.4	1,043.2	1,047.1	1,049.3	1,049.1	1,049.6	1,052.5	1,053.5	1,05
lew Mexico	172.3	173.1	174.1	174,7	175.4	176.8	177.3	179.5	181.7	182.5	182.7	184.0	18
lew York	2.434.4	2,443.9	2,446.7	2,451.6	2,458.1	2.467.5	2.470.4	2,473.7	2,476.8	2.478.7	2.482.5	2.487.0	2,49
lorth Carolina	703.5			723.3				733.1		737.8	739.3	740.3	73
		711.8	722.9		727.6	728.7	730.2 81.0	81.4	735.8			82.7	8
lorth Dakota	78.9	79.2	79.7	80.0	80.2	81.0			82.0	82.5	83.1		
Phio	1,314.2	1,321.8	1,323.6	1,325.7	1,327.3	1,328.8	1,330.6	1,332.6	1,339.2	1,342.6	1,347.4	1,348.8	1,35
klahoma	309.7	310.9	313.3	314.3	316.3	317.3	318.4	319.6	324.6	327.2	329.9	327.3	32
regon	337.3	339.1	340.7	342.3	345.0	347.9	349.8	351.2	353.6	354.5	356.5	354.7	35
ennsylvania	1,538.0	1,548.2	1,555.7	1,557.0	1,561.6	1,566.8	1,570.3	1,570.8	1,573.6	1,575.4	1,573.7	1,573.0	1,58
hode Island	136.4	137.0	136.5	136.1	137.5	137.2	137.9	137.1	136.4	136.5	136.6	136.5	13
outh Carolina	337.4	339.6	341.6	342.2	344.7	347.2	348.2	348.8	346.9	349.3	349.9	348.2	34
outh Dakota	85.2	85.5	86.0	86.1	86.7	87.1	87.2	87.7	88.1	88.5	88.9	89.3	8
erinessee	587.3	593.3	598.2	599.8	603.6	605.7	604.6	607.7	609.6	611.5	613.8	615.8	61
exas	1,956.0	1,968.5	1,987.3	1,985.4	1,995.8	2,022.6	2,033.0	2,030.6	2,029.4	2,031.5	2,039.5	2,033.4	2,04
tah	218.0	219.8	221.3	222.6	224.2	226.1	228.3	230.0	229.9	231.3	232.6	233.8	23
ermont	75.5	76.5	76.7	76.9	76.8	76.5	76.6	76.5	77.5	77.1	77.5	76.1	7
	809.0	814.4	820.1	821.4	826.8	830.0	835.8	838.1	845.4	850.1	851.8	855.6	85
rginia													
/ashington	588.0	590.1	591.9	592.4	594.9	598.9	602.4	604.9	610.1	613.4	615.7	613.3	61
est Virginia	170.7	171.7	172.7	173.4	173.8	174.4	175.0	175.5	177.2	177.1	177.8	177.3	17
/isconsin	606.2	607.8	611.1	610.1	611.9	617.8	622.9	623.1	622.5	623.4	625.4	626.3	62
/yoming	44.5	44.7	44.8	45.0	45.1	45.2	45.2	45.2	45.7	45.6	45.8	46.1	4

#### ESTABLISHMENT DATA STATE EMPLOYMENT SEASONALLY ADJUSTED

## B-7. Employees on nonfarm payrolis by State and major industry, seasonally adjusted---Continued

(In thousands)

State						1994						19	95
Signe	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.º
							Governmen	t					
Nabama	343.3	343.4	345.1	343.9	348.6	340.6	341.7	346.6	344.4	357.7	343.6	343.7	344.
laska	74.3	74.2	74.1	74.1	73.8	73.7	74.1	74.0	73.3	73.5	73.1	73.8	73,
rizona	287.2	285.6	287.3	288.3	273.0	270.0	284.7	294.5	286.2	288.7	287.8	289.7	293
Arkansas	170.6	170.9	171.4	171.9	172.8	174.0	175.3	172.0	173.1	173.4	173.6	173.9	174
alifornia	2,085.8	2,085.7	2,088.0	2,091.6	2,093.2	2,091.3	2,097.2	2,098.3	2,104.5	2,103.8	2,103.5	2,102.5	2,098
Colorado	297.8	297.7	299.6	298.3	297.7	300.9	302.0	301.3	300.9	300.4	301.8	300.6	301
Connecticut	212.9	213.8	215.1	215.7	216.8	219.1	220.4	221.5	219.3	219.5	219.6	215.9	215
Delaware	50.2	50.0	50.3	50.6	50.4	50.6	51.1	50.9	50.8	50.8	50.9	50.8	51
District of Columbia	275.6	275.0	274.4	272.8	270.9	268.7	266.3	266.5	265.7	264.6	263.9	260.8	261
lorida	899.7	901.5	903.3	901.2	902.9	899.9	892.0	909.9	909.4	950.5	913.3	910.9	921
Beorgia	559.7	559.7	563.8	561.6	562.8	562.5	562.5	562.2	570.6	571.7	571.3	569.6	572
ławaii	111.9	111.9	112.0	110.3	113.2	112.0	112.1	112.3	112.4	112.3	112.3	111.4	112
daho	91.9	92.2	92.6	92.7	92.5	92.9	92.7	93.3	94.0	94.1	94.9	97.6	94
llinois	777.9	781.3	778.5	780.3	779.2	786.1	790.9	787.6	787.4	787.8	785.8	779.3	785
ndiana	397.0	398.8	396.2	394.4	386.5	383.5	381.0	389.7	388.1	389.5	390.0	390.4	393
owa	223.8	224.5	224.5	225.4	229.0	224.8	225.8	226.6	227.2	229.9	228.0	226.7	226
(ansas	231.8	231.7	228.9	232.6	233.4	225.8	233.1	234.2	236.2	245.4	236.8	237.3	237
Kentucky	278.0	279.4	279.6	279.5	279.2	278.5	278.8	286.1	284.6	285.6	285.4	285.0	28€
ouisiana	345.9	348.6	347.7	347.2	347.7	348.8	348.6	351.0	355.4	356.1	356.7	358.0	357
Maine	94.6	94.6	94.4	94.9	94.9	93.0	92.4	92.5	92.7	92.6	92.8	91.6	92
Maryland	417.8	419.4	419.4	418.3	418.6	419.3	419.3	422.1	422.4	423.2	423.2	422.8	422
Massachusetts	389.9	388.8	388.8	388.3	389.7	388.1	389.6	395.8	396.4	397.0	396.6	396.0	394
Vichigan	636.1	638.2	637.0	637.7	634.4	636.9	637.7	640.1	639.4	645.6	641.7	638.5	643
Minnesota	353.0	353.8	356.0	356.8	361.5	360.0	360.7	358.7	361.2	361.5	361.4	363.6	364
Mississippi	212.9	213.2	213.6	213.8	214.9	219.7	222.4	218.7	219.7	220.0	220.1	220.3	221
Missouri	381.6	381.4	383.8	383.4	384.5	385.3	382.9	387.0	387.7	390.4	390.0	388.2	394
Montana	74.9	74.8	75.2	75.2	74.9	74.7	77.8	77.0	76.7	78.5	76.0	76.7	77
Nebraska	150.9	150.7	150.4	151.6	150.7	150.4	151.2	151.1	151.1	155.5	151.0	150.7	150
Nevada	90.6	91.0	91.4	91.5	90.0	92.8	93.1	94.6	93.5	95.0	94.3	94.4	94
New Hampshire	75.4	75.3	75.7	75.4	75.6	78.3	78.1	77.7	77.6	77.5	77.2	77.3	77
New Jersey	563.7	565.2	566.7	567.4	569.6	569.2	569.7	570.1	571.1	569.8	570.1	569.9	571
New Mexico	161.5	161.8	161.3	161.8	164.4	163.6	162.8	163.0	163.9	166.4	165.2	165.1	163
New York	1,426.8	1,426.4	1,426.2	1,426.0	1,421.9	1,426.3	1,424.0	1,415.4	1,412.6	1,415.7	1,408.7	1,406.8	1,405
North Carolina	530.2	532.8	535.1	537.3	539.0	536.9	545.5	547.0	550.3	551.7	551.5	551.7	552
North Dakota	67.1	67.0	67.0	67.0	66.7	67.3	67.7	68.0	67.3	67.2	67.1	66.9	67
Ohio	736.0	736.4	739.1	737.6	740.7	736.4	739.7	748.4	743.4	742.4	743.8	740.9	741
Oklahoma	268.3	269.2	269.4	269.5	271.1	271.9	271.9	271.4	270.9	271.4	272.2	268.8	268
Oregon	232.8	232.1	232.4	233.3	231.7	233.5	234.9	235.7	236.7	239.1	237.8	237.8	238
Pennsylvania	710.2	712.4	712.9	712.4	716.1	712.8	713.4	722.4	719.3	719.6	720.6	721.6	718
Rhode Island	61.8	61.6	61.4	61.1	61.1	61.8	61.7	61.5	61.7	62.4	61.7	61.9	62
South Carolina	294.6	294.1	294.7	295.5	296.8	297.7	297.4	297.4	296.4	310.1	295.0	295.4	295
South Dakota	67.5	67.4	67.3	67.3	67.9	67.6	66.8	67.6	67.1	68.1	67.2	67.3	67
Tennessee	366.8	368.4	369.3	370.7	365.4	365.9	365.7	369.1	369.6	389.8	371.6	369.6	371
Texas	1,393.3	1,397.7	1,404.0	1,407.7	1,413.6	1,423.9	1,434.7	1,431.0	1,431.4	1,434.6	1,436.9	1,436.1	1,437
Utah	160.6	160.7	161.0	160.8	161.2	161.3	160.5	161.8	162.1	161.8	161.9	162.0	162
Vermont	44.4	44.5	44.5	44.8	44.8	44.8	44.7	45.0	44.9	45.3	45.6	45.3	4
Virginia	600.0	602.5	603.3	603.0	604.4	603.2	603.5	602.4	603.7	604.7	602.5	601.3	60
Washington	436.4	433.5	435.5	436.0	438.0	434.4	436.9	438.1	443.7	443.8	443.9	443.9	44
West Virginia	133.3	134.1	133.9	145.8	134.7	132.7	136.7	135.2	134.7	146.8	135.6	135.2	134
Wisconsin	363.3	365.8	364.7	365.8	364.9	368.3	364.7	363.1	363.7	366.8	363.9	367.5	36
Wyoming	57.7	57.6	57.8	57.8	57.6	58.8	59.4	58.1	58.0	58.5	57.8	58.1	5

NOTE: All data have been adjusted to March 1994 benchmarks and incorporate updated seasonal adjustment factors.

<sup>&#</sup>x27; Includes mining, not shown separately.

Mining is combined with construction.

preliminary.

B-8. Average weekly hours of production or nonsupervisory workers' on private nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

					19	94						1995	
Industry	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.º	Mar.º
Total private	34.6	34.7	34.8	34.6	34.6	34.4	34.6	34.9	34.6	34.6	34.8	34.5	34.5
Mining	44.4	45.0	44.5	44.8	45.4	44.7	45.0	44.8	45.0	44.7	45.0	45.0	44.6
Construction	(²)	(²)	(°)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Manufacturing  Overtime hours	42.1 4.7	42.2 4.8	42.1 4.7	42.0 4.7	42.0 4.6	42.0 4.6	42.0 4.7	42.1 4.7	42.1 4.8	42.2 4.8	42.2 4.9	42.1 4.9	41.9 4.7
Durable goods	43.0	43.0	42.9	42.8	42.6	42.8	42.8	42.9	43.0	43.0	43.1	43.0	42.7
Overtime hours	5.0	5.2	5.0	5.0	4.9	5.0	5.0	5.0	5.1	5.1	5.3	5.3	5.1
Lumber and wood products	41.3	41.4	41.4	41.3	41.1	41.2	40.9	41.4	41.1	41.3	41.4	40.7	40.7
	40.6	41.4	40.3	40.8	41.1	40.4	40.9	40.8	40.7	41.3	40.8	40.7	39.8
Furniture and fixturesStone, clay, and glass products	43.6	40.3	43.7	43.6	40.5	43.4	43.6	43.5	43.4	43.5	43.7	43.0	43.3
Primary metal industries	44.6	44.9	44.8	44.3	43.5	44.7	44.9	44.9	45.4	45.5	44.9	44.9	44.5
Blast furnaces and basic steel products	44.6	44.9 45.1	44.8	44.3	44.4	45.0	45.3	45.4	45.5	45.5	45.8	45.4	45.0
Fabricated metal products	42.8	43.1	42.8	42.6	42.6	42.8	43.0	42.8	43.1	43.1	43.3	43.1	42.8
Industrial machinery and equipment	43.9	43.9	43.8	43.8	43.6	43.4	43.7	43.7	43.8	43.7	44.1	44.1	43.7
Electronic and other electrical equipment	42.4	42.6	42.3	42.2	42.2	42.3	42.0	42.3	42.1	42.0	42.2	41.7	41.5
Transportation equipment	44.5	44.6	44.3	44.0	43.3	44.4	44.2	44.2	44.8	44.7	44.5	44.9	44.7
Motor vehicles and equipment	46.5	46.1	45.8	45.2	44.1	45.9	45.8	45.6	46.7	46.4	46.2	46.3	46.1
Instruments and related products	1	41.6	41.9	41.6	42.1	41.8	41.7	41.8	41.7	41.7	41.8	41.7	41.6
Miscellaneous manufacturing	40.1	40.4	40.2	40.2	40.3	39.9	39.9	40.0	39.9	39.8	40.1	40.3	39.9
Nondurable goods	41.0	41.1	41.0	41.0	41.1	40.9	41.0	41.1	41.0	41.1	41.0	41.1	40.8
Overtime hours		4.3	4.2	4.3	4.3	4.2	4.3	4.3	4.3	4.3	4.4	4.3	4.2
Food and kindred products		41.2	41.1	41.3	41.7	41.3	41.3	41.4	41.5	41.6	41.6	41.3	41.2
Tobacco products	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(°)	(²)	(²)	(²)	(²)
Textile mill products	42.2	42.0	41.8	41.9	41.6	41.5	41.5	41.9	41.5	41.6	41.8	42.0	41.7
Apparel and other textile products		38.0	37.8	37.8	37.6	37.7	37.6	37.7	37.6	37.7	37.4	37.8	37.5
Paper and allied products		44.0	44.0	44.0	44.3	44.1	43.9	44.1	43.9	44.0	44.0	43.9	43.6
Printing and publishing		38.8	38.8	38.8	38.6	38.5	38.7	38.7	38.7	38.7	38.4	38.5	38.3
Chemicals and allied products		43.2	43.4	43.3	43.5	43.2	43.1	43.5	43.4	43.2	43.3	43.5	43.3
Petroleum and coal products		(²)	(²)	(²)	(*)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Rubber and misc. plastics products		42.4	42.2	42.2	42.2	42.2	42.4	42.3	42.3	42.4	42.1	42.2	41.9
Leather and leather products	38.6	39.0	38.4	38.3	37.9	38.6	38.8	39.1	38.6	38.4	37.8	38.4	38.4
Transportation and public utilities	39.8	40.2	40.0	39.9	39.9	39.6	39.9	40.1	39.8	39.5	39.9	39.7	39.8
Wholesale trade	38.3	38.4	38.5	38.4	38.3	38.1	38.2	38.6	38.3	38.2	38.5	38.2	38.2
Retail trade	28.9	29.0	29.0	29.0	29.0	28.9	28.8	29.2	28.9	28.9	29.0	28.7	28.7
Finance, insurance, and real estate	(²)	(²)	(°)	(3)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Services	32.4	32.5	32.8	32.4	32.5	32.2	32.5	32.8	32.4	32.4	32.8	32.4	32.4

Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance,

insurance, and real estate; and services.

These series are not published seasonally adjusted because the seasonal components are small relative to the trend-cycle and/or irregular

components and consequently cannot be separated with sufficient precision.

P = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1990 forward are subject to revision.

#### ESTABLISHMENT DATA HOURS SEASONALLY ADJUSTED

B-9. Indexes of aggregate weekly hours of production or nonsupervisory workers' on private nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

(1982 = 100)

I advanta					19	94						1995	
Industry	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>	Mar."
Total private	127.3	128.2	129.1	128.8	129.3	128.9	129.7	131.1	130.7	131.0	132.3	131.4	131.7
Goods-producing	106.7	107.3	107.4	107.5	107.6	107.8	108.3	108.5	109.2	109.7	110.4	109.7	109.8
Mining	54.5	54.9	54.2	55.1	55.7	55.2	55.7	55.3	55.2	54.7	55.5	55.3	54.8
Construction	131.0	132.7	134.8	134.0	135.2	134.2	136.0	134.7	137.1	138.9	140.9	136.1	139.9
Manufacturing	104.9	105.4	105.1	105.3	105.2	105.7	105.8	106.4	106.9	107.2	107.6	107.6	107.0
Durable goods  Lumber and wood products  Furniture and fixtures  Stone, clay, and glass products  Primary metal industries  Blast furnaces and basic steel products  Fabricated metal products  Industrial machinery and equipment  Electronic and other electrical equipment  Transportation equipment  Motor vehicles and equipment Instruments and related products  Miscellaneous manufacturing  Nondurable goods  Food and kindred products  Tobacco products  Textile mill products  Apparel and other textile products  Paper and allied products  Printing and publishing	103.3 130.4 124.8 106.5 88.1 71.6 106.7 96.1 103.2 114.8 150.3 75.6 100.8 107.1 114.1 58.3 100.6 88.4 111.2 124.1	104.0 131.3 123.5 107.3 88.5 70.8 107.8 96.9 104.6 115.3 149.5 75.2 101.9 107.4 113.6 62.0 99.8 89.3 111.1 125.5	103.8 131.6 124.2 107.8 88.5 70.8 107.6 96.9 103.8 114.6 147.9 75.4 101.0 107.0 113.2 60.3 99.2 88.9 111.1	104.0 131.7 126.0 107.8 88.3 70.5 107.9 97.5 104.3 114.5 147.7 74.3 101.4 107.1 113.5 58.7 99.4 88.8 111.1 125.7	103.7 131.3 125.7 107.8 88.9 71.6 108.0 97.2 104.2 111.9 143.7 75.1 102.8 107.2 114.7 98.3 88.0 111.9 125.3	104.7 132.0 125.1 107.6 89.6 71.5 109.1 97.3 105.5 116.3 153.5 74.2 102.1 107.0 98.3 88.5 111.4 125.3	104.9 131.0 126.0 107.8 90.7 72.4 109.6 98.4 105.3 116.2 154.1 74.0 101.0 107.0 113.3 59.9 97.8 88.3 110.4 125.8	105.6 133.3 126.3 108.1 91.6 72.9 110.0 98.8 106.0 117.2 155.4 73.8 102.0 107.5 113.4 60.0 99.1 88.6 111.4 126.1	106.5 133.4 127.0 108.6 92.5 73.5 111.5 99.3 106.3 119.3 159.8 102.1 107.5 114.6 57.0 98.5 87.5 111.3 125.9	106.7 134.3 126.1 109.1 92.8 73.1 112.2 99.3 107.2 119.3 159.2 74.2 101.5 107.7 114.8 60.5 98.5 87.5 111.3 126.4	107.4 135.1 127.6 110.4 92.4 73.2 113.7 100.7 107.8 118.8 160.3 74.0 103.0 107.7 115.8 55.9 98.8 86.7 111.8	107.6 132.3 127.6 108.9 92.9 72.9 113.9 101.1 107.2 121.1 162.2 73.8 103.2 107.7 114.7 57.5 99.1 86.8 111.1 125.9	107.1 131.9 124.5 110.2 92.3 72.3 113.3 100.6 106.6 121.0 162.6 73.8 101.8 106.8 114.7 54.1 97.9 85.0 110.5 125.7
Chemicals and allied products	101.4 80.4 138.3 54.6	101.3 82.1 138.3 55.7	101.6 78.7 138.4 53.7	101.6 80.1 138.6 53.5	101.9 80.5 139.2 52.4	100.6 81.0 139.5 54.0	100.9 84.0 140.8 53.6	102.0 82.4 141.0 53.5	101.8 81.1 141.8 52.8	101.5 81.8 143.1 53.1	101.9 80.6 143.6 52.3	102.2 81.1 144.3 52.5	101.7 78.8 142.3 51.9
Service-producing	136.6	137.6	138.8	138.4	139.0	138.3	139.4	141.2	140.3	140.5	142.1	141.1	141.6
Transportation and public utilities	118.6	118.4	119.8	119.6	119.6	118.8	119.8	120.5	119.9	119.6	120.8	120.3	121.1
Wholesale trade	113.9	114.5	114.8	114.9	114.6	114.7	115.2	116.6	115.9	116.1	117.5	117.1	117.3
Retail trade	125.4	126.4	126.6	127.3	128.0	127.6	127.5	129.7	129.1	129.5	130.3	129.3	129.3
Finance, insurance, and real estate	121.5	122.0	123.6	121.8	122.4	120.4	120.9	123.8	121.4	121.3	123.7	121.0	121.7
Services	160.8	162.5	164.6	163.5	164.6	163.8	165.9	167.9	166.7	167.2	169.4	168.4	169.1

¹ Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1990 forward are subject to revision.

preliminary.

B-10. Hours of wage and salary workers on nonfarm payrolls by major industry, seasonally adjusted

	Millions	of hours (annual r	ate) <sup>1</sup>		Percent change	
Industry	Jan. 1995'	Feb. 1995'	Mar. 1995 <sup>9</sup>	Mar. 1994 to Mar. 1995 <sup>p</sup>	Jan. 1995 to Feb. 1995 <sup>r</sup>	Feb. 1995 to Mar. 1995 <sup>p</sup>
Total	214,784	213,833	213,882	2.6	-0.4	.0
Private sector	176,461	175,364	175,758	3.1	6	.2
Mining	1,396	1,381	1,378	-2.4	-1.1	3
Construction	10,406	10,072	10,320	6.4	-3.2	2.5
Manufacturing	39,792	39,802	39,635	1.4	.0	4
Durable goods	23,089	23,094	23,013	2.3	.0	4
Nondurable goods	16,703	16,707	16,622	.0	.0	5
Transportation and public utilities	12,287	12,246	12,316	2.0	3	.6
Wholesale trade	12,332	12,286	12,300	2.7	4	.1
Retail trade	31,335	31,117	31,103	3.3	7	.0
Finance, insurance, and real estate	12,810	12,575	12,588	.0	-1.8	.1
Services	56,103	55,886	56,120	5.0	4	.4
Government	38,323	38,469	38,123	.3	.4	9

<sup>&</sup>lt;sup>1</sup> Total hours paid for 1 week in the month, seasonally adjusted, multiplied by 52.

p = preliminary.

NOTE: Data refer to hours of all employees-production workers,

nonsupervisory workers, and salaried workers-and are based largely on establishment data. See BLS Handbook of Methods, BLS Bulletin 2414, chapter 10, "Productivity Measures: Business Sector and Major Subsectors". SOURCE: Office of Productivity and Technology (202-606-5606).

<sup>=</sup> revised.

## ESTABLISHMENT DATA EARNINGS SEASONALLY ADJUSTED

B-11. Average hourly and weekly earnings of production or nonsupervisory workers' on private nonfarm payrolls by major industry, seasonally adjusted

la diveta.					19	94						1995	
Industry	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>	Mar. <sup>⊳</sup>
						Average	hourly e	arnings					-
Total private (in current dollars)	\$11.02	\$11.05	\$11.09	\$11.08	\$11.11	\$11.13	\$11.17	\$11.25	\$11.23	\$11.25	\$11.31	\$11.30	\$11.3
Mining	14.77	14.87	14.83	14.73	14.80	14.82	14.94	15.06	15.05	15.10	15.07	15.15	15.3
Construction	14.47	14.52	14.60	14.67	14.75	14.72	14.82	14.91	14.82	14.77	14.68	14.92	14.8
Manufacturing	12.00	12.00	12.00	12.03	12.05	12.08		12.14	12.17	12.19	12.22	12.25	12.2
Excluding overtime <sup>2</sup>	11.37	11.33	11.37	11.40	11.42	11.43	11.46	11.51	11.52	11.52	11.55	11.61	11.6
Transportation and public utilities	13.79	13.77	13.80	13.78	13.84	13.87	13.89	14.03	14.09	14.04	14.08	13.97	14.0
Wholesale trade	11.88	11.95	11.98	11.99	12.02	12.01	12.04	12.19	12.11	12.15	12.24	12.19	12.2
Retail trade	7.43	7.45	7.47	7.47	7.48	7.50	7.52	7.56	7.56	7.60	7.59	7.61	7.6
Finance, insurance, and real estate	11.69	11.77	11.83	11.74	11.80	11.80	11.89	12.06	11.98	11.99	12.11	12.06	12.1
Services	10.95	10.99	11.04	11.03	11.06	11.08	11.12	11.22	11.17	11.22	11.31	11.29	11.3
Total private (in constant dollars)3	7.40	7.40	7.42	7.39	7.38	7.37	7.38	7.42	7.39	7.39	7.41	7.38	(*)
						Average	weekly (	earnings					
Total private: In current dollars	381.29 255.90	383.44 256.83	385.93 258.15	383.37 255.58	384.41 255.25	382.87 253.39	386.48 255.27	392.63 258.99	388.56 255.80	389.25 255.75	393.59 257.75	389.85 254.64	390.8 ( <sup>4</sup> )

¹ Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

Workers (CPI-W) is used to deflate these series.

NOTÉ: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1990 forward are subject to revision

 $<sup>^{\</sup>rm 2}$  Derived by assuming that overtime hours are paid at the rate of time and one-half.

<sup>3</sup> The Consumer Price Index for Urban Wage Earners and Clerical

<sup>&</sup>lt;sup>4</sup> Not available.

<sup>=</sup> preliminary.

## B-12. Employees on nonfarm payrolls by detailed industry

(in thousands)

	1987		Al	employe	es	_		Produ	ction wo	rkers¹	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Total		110,509	111,394	113,507	114,127	114,806	-	-	-	-	-
Total private		91,306	92,062	94,419	94,664	95,255	74,190	74,919	76,921	77,123	77,677
Mining		597	596	585	577	579	420	420	422	416	418
Metal mining	10	49.1	49.3	51.8	51.9	52.3	39.3	39.6	42.2	42.4	_
Iron ores		9.9	(		10.9		8.1	8.1	9.2	(	-
Copper ores		15.0			15.9	-	12.5	12.4	13.1	13.2	-
Coal mining	12	114.4	114.1	111.8	110.3	110.4	91.5	91.5	90.4	88.8	_
Bituminous coal and lignite mining		107.2	1	)	103.1	-	85.6		84.2	82.9	-
Oil and gas extraction	13	341.1	337.5	326.9	320.0	318.1	220.4	217.5	219.4	214.8	_
Crude petroleum and natural gas		163.9	163.5	154.0	151.7	-	79.8	79.0	81.3	80.9	-
Oil and gas field services	138	172.4	169.2	166.3	162.0	-	137.4	135.3	134.9	131.1	-
Nonmetallic minerals, except fuels		92.5	}		,	1	68.5	71.1	69.8		-
Crushed and broken stone		35.3	I.		36.2	<b>1</b>	26.9	27.8	27.6	27.5	-
Sand and gravel Chemical and fertilizer minerals		27.9 12.8	ſ		28.6 13.0		- -	_	-	-	_
Construction		4,271	4,413	4,636	4,561	4,687	3,197	3,332	3,507	3,429	3,548
General building contractors	15	1,052.9	1,077.1	1,139.0	1,116.6	1,129.0	725.4	746.5	795.3	774.3	_
Residential building construction		533.0			554.5	1,125.0	354.0	362.0	374.6	1	_
Operative builders		28.2				1 1	11.6	12.0	12.2	12.0	-
Nonresidential building construction		491.7		1	J	-	359.8	372.5	408.5	393.1	-
Heavy construction, except building	16	588.0	618.6	602.4	597.2	635.0	473.9	502.9	483.7	480.2	-
Highway and street construction		148.7			152.8	1 1	111.6	125.4	115.0		-
Heavy construction, except highway	162	439.3	455.1	447.6	444.4	-	362.3	377.5	368.7	367.4	-
Special trade contractors	17	2,630.3	2,717.6	2,894.6	2,846.7	2,923.4	1,997.7	2,082.4	2,227.8	2,174.5	-
Plumbing, heating, and air conditioning		630.4	,			- :	454.9	455.6	<b>S</b>		-
Painting and paper hanging		145.3				-	115.7	121.0		130.9	1
Electrical work		521.3			1	-	401.0	404.2	449.1	443.9	-
Masonry, stonework, and plastering		366.5 202.2				-	306.8 151.3	324.5 156.9	1	1	_
Roofing, siding, and sheet metal work		174.9				-	133.0	150.9	ſ	140.6	
Manufacturing		17,830	17,861	18,129	18,147	18,162	12,221	12,265	12,522	12,544	12,565
Durable goods		10,119					6,829	6,864	7,093		
•									1		
Lumber and wood products Logging		706.5		732.5 74.9			581.6 61.6	583.1 59.4	602.1 60.5		
Sawmills and planing mills		181.8	1		Ł	1	157.6	158.1	158.0	1	1
Sawmills and planing mills, general		144.5	1			1	125.2	125.3	1	1	ľ
Hardwood dimension and flooring mills		35.3					30.8	31.1			1
Millwork, plywood, and structural members	243	253.5	254.1	264.7	264.6	-	203.2	203.4	212.1	211.4	-
Millwork		103.8				1	80.9	80.0			-
Wood kitchen cabinets	1 -	70.2	1		ſ	3	56.1	56.5	1	1	1
Hardwood veneer and plywood		24.1			25.0		20.7	20.8			
Softwood veneer and plywood		28.3 45.4					25.3 38.5	25.2 39.3			1
Wood buildings and mobile homes		66.8					53.1	54.3		1	ł
Mobile homes		52.1	1	1	1	1	43.5	44.2		1	i
Miscellaneous wood products		82.8		1	1	1	67.6	68.6		ł	1
Furniture and fixtures	25	488.2	490.9	500.4	500.4	500.0	386.4	389.0	396.7	397.2	396.
Household furniture		279.7	,	1	1	1	234.4	236.6			
Wood household furniture	2511	121.8				-	104.6	,	105.1	105.5	1
Upholstered household furniture		93.0			1	1	78.3	78.8	į		
Metal household furniture	,	22.2		ı	1		18.2	18.7	1	1	1
Mattresses and bedsprings	2515	29.7	30.0	31.2	31.4	-	22.7	22.9	24.0	24.2	-

#### ESTABLISHMENT DATA EMPLOYMENT NOT SEASONALLY ADJUSTED

## B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

	1987		All	employe	es			Produ	ction wo	kers'	,
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Ourable goods—Continued											
Furniture and fixtures—Continued											
Office furniture		61.5	61.3	63.4	62.8	-	45.1	44.9	46.6	46.5	1
Public building and related furniture		37.3	37.6	38.2	38.3	-	29.3	29.6	30.5	30.6	
Partitions and fixtures		74.5	75.0	79.2	80.1	-	54.2	54.5	58.2	58.9	l .
Miscellaneous furniture and fixtures	259	35.2	35.1	36.0	35.6	-	23.4	23.4	24.5	23.9	-
Stone, clay, and glass products	32	500.9	509.7	518.3	520.0	528.5	383.9	392.3	398.5	399.6	407
Flat glass		14.4	14.4	14.9	15.0	-	11.1	11.1	11.7	11.7	-
Glass and glassware, pressed or blown		75.7	75.5	72.2	73.2		63.4	63.3	60.2	61.0	
Glass containers		34.1	33.8	29.7	30.0		30.5	30.2	26.5	26.8	ľ
Pressed and blown glass, nec		41.6	41.7	42.5	43.2		32.9	33.1	33.7	34.2	_
Products of purchased glass		58.7	59.1	61.6	61.8		44.5	44.7	46.6	47.1	_
Cement, hydraulic		17.6	17.7	17.6	17.6		13.4	13.4	13.3	13.3	-
Structural clay products		31.4	31.7	32.4	32.4	i 1	24.1	24.5	24.9	24.7	-
Pottery and related products		39.6	39.8	41.6	41.9		31.5	31.6	33.5	33.8 139.6	l
Concrete, gypsum, and plaster products		177.0 15.3	183.7	187.4 16.3	186.5 16.2	1 1	131.7 9.5	138.2 9.9	140.7 10.2	10.1	l .
Concrete block and brick  Concrete products, nec		60.8	15.8 62.3		64.7	_	44.6	46.0	47.4	47.9	
Ready-mixed concrete		84.1	88.8	64.2 89.7	88.3	1 5	64.3	68.9	69.5	68.1	_
Misc. nonmetallic mineral products		73.8	74.8	77.8	78.3	1 6	55.3	56.3	58.4	58.9	_
Abrasive products		19.4	19.6	20.1	20.0	1 1	14.6	14.9	14.8	14.8	_
Asbestos products		2.7	2.8	2.7	2.8		2.2	2.2	2.2	2.3	
Mineral wool		21.8	21.9	23.2		-	-	-	-	-	-
Drimon, motal industria-	00	677.4	677.6	704.0	704.0	700.0	540.4	540.0	E40.6	544.9	545
Primary metal industries		677.4 235.3	677.6	701.9 234.4	701.8	702.2 233.8	519.4 179.3	519.9 177.6	543.6 178.6	178.7	17
Blast furnaces and basic steel products  Blast furnaces and steel mills		170.8	233.6	169.3	234.1 168.8		131.2	129.5	129.7	129.6	
Steel pipe and tubes		25.7	169.1 25.6	25.7	25.8		18.6	18.8	19.1	19.2	
Iron and steel foundries		120.8	121.4	129.7	129.3		97.4	98.1	105.7	105.8	
Gray and ductile iron foundries	1	76.3	76.5	81.7	81.4	1 1	62.2	62.6	67.3	67.1	1
Malleable iron foundries		5.6	5.6	5.8	5.8	_	4.3	4.3	4.5	4.5	1
Steel foundries, nec		25.1	25.3	27.2	27.4	_	20.1	20.2	22.1	22.5	
Primary nonferrous metals		39.7	39.6	39.7	39.9	-	29.7	29.7	30.1	30.2	-
Primary aluminum		22.5	22.5	22.2	22.4	-	17.5	17.5	17.4	17.6	-
Nonferrous rolling and drawing		160.0	160.5	167.0	166.8	-	118.1	118.7	125.7	125.9	-
Copper rolling and drawing		21.5	21.6	22.4	22.5	-	16.5	16.6	17.5	17.6	-
Aluminum sheet, plate, and foil		23.5	23.4	22.6	22.5	-	16.3	16.2	16.2	16.2	-
Nonferrous wire drawing and insulating	. 3357	68.9	69.5	74.3	74.2	-	50.8	51.3	55.4	55.6	
Nonferrous foundries (castings)	. 336	80.1	80.8	88.0		-	64.8	65.4	71.8	72.3	
Aluminum foundries	3365	22.6	22.9	25.0	25.3	-	18.3	18.5	20.5	20.8	-
Fabricated metal products	. 34	1,337.1	1,342.7	1,401.1		1,410.0	991.9	997.8			
Metal cans and shipping containers		40.1	40.2	39.6	1	-	34.3	34.4	33.7	34.2	
Metal cans		32.4	32.4	31.9	1	-	28.1	28.1	27.6	28.0	
Cutlery, handtools, and hardware		125.2	125.7	131.0			93.9	94.3	99.1	99.1	
Hand and edge tools, and blades and handsaws		43.1	43.1	44.9			33.0	32.9	34.6	34.7	
Hardware, nec		70.4	70.8	73.6			52.9	53.3	55.9	55.9 44.1	
Plumbing and heating, except electric		57.3	57.5	60.7 25.5			41.0 18.8	41.2 18.9	44.2 19.2		
Plumbing fixture fittings and trim		24.9	25.1		1	1 1			14.8	14.3	
Heating equipment, except electric		18.8 390.9	18.9 392.6				11.9 278.6	12.0 280.6	298.1	299.7	
Fabricated structural metal products  Fabricated structural metal		66.1	66.0			1	47.0		50.5	1	1
Metal doors, sash, and trim		70.8	71.7	74.3		1 .	51.4	52.2	54.5	1	
Fabricated plate work (boiler shops)		94.8	95.7	ı			65.2	66.2	68.4		1
Sheet metal work		97.7	98.2				73.4	73.9			
Architectural metal work		25.3	25.3				17.9	17.8	18.9	t .	1
Screw machine products, bolts, etc		92.5					71.6	72.1	77.2	,	1
Screw machine products, botts, etc		47.2			1		38.4	'	41.8	1	1
Bolts, nuts, rivets, and washers		45.3	45.5			1	33.2	33.5	35.4	1	
Metal forgings and stampings	1	224.4	225.0				179.4	1	191.5	1	t
Iron and steel forgings		29.2		I .		1	22.5				I .
	.,	,		,	, 00.0	1	į.	1			
Automotive stampings		103.3	104.1	110.4	110.1	-	87.5	88.1	93.0	92.7	' -

## B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

	1987		All	employe	ees			Produ	ction wo	rkers'	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995⁵	Mar. 1995 <sup>p</sup>	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar 1995
Durable goods—Continued											
Fabricated metal products—Continued											
Metal services, nec	347	117.6	118.0	122.8	123.4	-	91.8	92.5	96.3	96.8	-
Plating and polishing		73.5	73.6	76.0	76.4	-	57.1	57.5	59.5	59.9	-
Metal coating and allied services	3479	44.1	44.4	46.8	47.0	-	34.7	35.0	36.8	36.9	-
Ordnance and accessories, nec	348	55.3	55.4	52.9	52.9	-	30.9	31.0	29.5	29.4	-
Ammunition, except for small arms, nec	3483	32.5	32.4	30.2	30.2	~	15.8	15.6	13.9	13.8	-
Miscellaneous fabricated metal products	349	233.8	235.3	246.4	247.5	-	170.4	172.0	182.1	182.9	-
Valves and pipe fittings, nec	3494	24.5	24.5	25.6	25.7	-	18.1	18.1	19.2	19.3	~
Misc. fabricated wire products	3496	53.6	54.2	56.4	57.0	~	40.7	41.2	43.5	43.6	-
Industrial machinery and equipment	35	1,927.4	1,932.8	1,976.5	1,985.1	1,993.1	1,189.7	1,195.6	1,240.1	1,248.2	1,25
Engines and turbines		88.9	89.1	88.1	88.3	-	55.9	56.2	56.3	56.5	-
Turbines and turbine generator sets	3511	28.3	28.3	27.1	27.1	_	16.6	16.6	15.8	15.9	-
Internal combustion engines, nec		60.6	60.8	61.0	61.2	-	39.3	39.6	40.5	40.6	-
Farm and garden machinery	352	103.2	104.4	106.0	107.0	-	76.5	77.5	78.6	79.4	-
Farm machinery and equipment		75.7	76.6	78.0	78.4	-	54.4	55.2	56.5	56.8	-
Construction and related machinery	353	211.2	211.5	210.9	212.4	-	131.6	132.0	136.2	137.6	-
Construction machinery	3531	78.9	79.8	75.9	76.7	-	50.4	51.1	51.1	51.9	-
Mining machinery	3532	14.6	14.3	15.6		-	8.5	8.2	9.3	9.4	-
Oil and gas field machinery		38.1	38.0	35.0		-	25.3	25.0	23.5		-
Conveyors and conveying equipment		36.5	36.2	39.3		-	20.4	20.5	22.7	23.0	-
Industrial trucks and tractors		26.9	27.1	29.6	1	-	17.7	18.0	20.2		-
Metalworking machinery		311.7	312.6	326.6		-	220.2	221.1	231.5	233.2	-
Machine tools, metal cutting types		36.3	36.9	38.9	1	-	22.2	22.6	23.9	24.1	-
Machine tools, metal forming types		15.5	15.5	16.4	16.7	-	9.7	9.8	10.5	10.7	-
Special dies, tools, jigs, and fixtures		147.4	147.5	153.4	154.4	-	112.7	112.7	116.7	117.7	-
Machine tool accessories		48.8	49.2	51.7	52.0	-	33.8	34.2	36.2	36.7	-
Power driven handtools		24.0	24.0	24.0	1	-	16.5	16.5	16.4		-
Special industry machinery		149.2	149.8	158.3		-	86.0	86.9	92.0		-
Textile machinery		15.6	15.7	15.5		-	10.4	10.4	10.3		-
Printing trades machinery		20.5	20.4	21.1	21.2	-	10.7	10.9	11.2	1	-
Food products machinery		22.8	22.9	24.0		-	13.8	13.9	14.9	1	-
General industrial machinery		236.1	236.7	245.5		-	149.9	150.8	157.7	158.8 17.0	-
Pumps and pumping equipment		30.0	30.0	30.0	1	-	16.5	16.6	16.8 29.3		-
Ball and roller bearings		36.4 25.9	36.4 26.1	37.0 26.6			28.8 14.0	28.8 14.3	15.1	15.2	
Air and gas compressors  Blowers and fans		32.5	32.5	34.5		-	22.0	22.1	23.4	ì	
Speed changers, drives, and gears		15.4	15.3	15.7		_	10.8	10.7	11.0		
Power transmission equipment, nec		19.3	19.5	20.4		_	12.9	13.0	13.8	13.9	_
Computer and office equipment		342.9	342.6	328.2		_	119.1	119.2	113.2	ł	_
Electronic computers		200.5	199.6		1	_	55.2	55.4	52.4	52.3	_
Computer terminals, calculators, and				100.1	101.0		30.2		<b>02.</b> .	02.0	
office machines, nec	3575.8.9	51.5	52.0	53.5	53.4	_	22.2	21.8	19.2	19.2	-
Refrigeration and service machinery		183.4	184.5	195.9		_	129.1	130.0	139.3	,	-
Refrigeration and heating equipment		125.4	126.2	134.0	1	_	92.5	93.1	100.1	101.6	i -
Misc. industrial and commercial machinery		300.8	301.6	317.0		-	221.4	221.9	235.3	236.5	-
Carburetors, pistons, rings, valves		21.3	21.3	22.7	22.8	_	17.5	17.5	18.4	18.5	-
Scales, balances, and industrial machinery, nec	3596,9	236.9	237.6	249.7	250.9	-	179.0	179.3	190.1	191.1	-
Electronic and other electrical equipment	36	1,524.6	1,530.2	1,586.8	1,590.0	1,590.8	976.5	981.8	1,029.4	1,033.6	1,03
Electric distribution equipment		80.8	81.2			~	56.6	,		1 7	
Transformers, except electronic	3612	41.0	41.2	40.3	40.4	-	29.7	30.0			-
Switchgear and switchboard apparatus	3613	39.8	40.0			-	26.9	27.0	27.1	26.8	-
Electrical industrial apparatus		156.7	157.1	162.2		-	109.4		115.1		
Motors and generators		77.3	77.8				59.8		63.6		
Relays and industrial controls		60.2	60.1	61.1	(	1	35.8		36.7		
Household appliances		119.8			1	1	97.1		104.1	?	
Household refrigerators and freezers		28.1	28.6		1	L	24.4		27.1		i
Household laundry equipment		16.8					13.7	13.8	16.0		
Electric housewares and fans	3634	26.9	27.4	28.7	28.6	-	21.0	21.6	22.3	22.2	1 -

#### ESTABLISHMENT DATA EMPLOYMENT NOT SEASONALLY ADJUSTED

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987	All employees					Production workers'				
	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar 1995
Ourable goods—Continued											
Electronic and other electrical equipment—Continued		}									
Electric lighting and wiring equipment	. 364	174.7	174.9	183.3	184.8	-	126.4	126.3	132.7	133.9	-
Electric lamps		21.7	21.8	23.4	23.8	_	17.1	17.2	17.7	18.2	-
Current-carrying wiring devices	. 3643	62.8	62.8	65.9	66.4	-	42.1	42.1	44.5	44.7	-
Noncurrent-carrying wiring devices	. 3644	19.3	19.6	20.1	20.1	-	14.2	14.4	15.0	15.1	
Residential lighting fixtures	. 3645	19.2	18.7	19.6	19.9	-	14.6	14.0	14.9	15.2	
Household audio and video equipment	. 365	83.1	83.1	88.2	88.6	-	54.7	54.6	59.9	59.9	
Household audio and video equipment		59.0	59.0	61.3	61.3	-	37.1	36.9	39.5	39.3	
Communications equipment		232.7	233.3	237.7	238.2	-	119.4	119.9	120.4	120.1	
Telephone and telegraph apparatus		106.4	106.5	107.1	107.2	-	58.5	58.8	58.0	58.2	
Electronic components and accessories		523.8	525.8	553.7	555.6	-	305.3	308.0	330.6	333.0	١.
Electron tubes		24.5	24.6	24.9	24.8	-	16.6	16.5	16.4	16.4	.
Semiconductors and related devices		216.2	216.6	231.2	231.6	-	91.6	92.9	102.8	103.7	1
Electronic components, nec		126.2	126.3	129.8	130.5	-	81.7	82.4	86.5 109.7	87.2 109.9	
Misc. electrical equipment and supplies		153.0	153.6	154.7	153.5	-	107.6 20.1	108.0 20.3	20.6	20.7	
Storage batteries		26.1 67.8	26.2 68.4	26.5 69.4	26.3 68.6	_	52.6	53.0	53.9	53.8	
Engine electrical equipment	. 3094	07.8	00.4	09.4	66.6	_	32.0	33.0	55.5	33.0	
Transportation equipment		1,720.8				1,748.5			1,150.9		1,16
Motor vehicles and equipment		863.4	866.4	912.9	922.5	927.2	664.0	666.6	709.7	723.0	72
Motor vehicles and car bodies		331.7	331.2	345.9	351.7	-	236.6	235.8	253.5	262.8	
Truck and bus bodies		35.7	36.3	1	38.7	-	28.5	29.0	31.0		
Motor vehicle parts and accessories		446.1	448.6		479.3	-	358.7	361.0	383.1	385.9	
Truck trailers		32.0	31.9	32.9	33.7	454.0	26.0	26.2	26.8	27.8	
Aircraft and parts		495.1	491.4	459.1	456.4	454.2	228.5	226.4	211.7	210.2	
Aircraft		278.2	275.1	256.7	255.2	-	111.7	110.3	101.4	100.2 45.0	-
Aircraft engines and engine parts		99.1	99.2	91.3	90.2	_	48.9	48.6	45.5 64.8	65.0	-
Aircraft parts and equipment, nec		117.8 155.4	117.1 157.1	111.1 162.5	111.0 162.3	_	67.9 120.2	67.5 121.8	126.2	126.0	
Ship building and repairing		109.0	109.0	102.5	106.9	_	81.8	81.8	80.4	79.1	
Boat building and repairing		46.4	48.1	55.0	55.4	_	38.4	40.0	45.8	46.9	١.
Railroad equipment		30.6	30.9	33.8	33.8	_	22.9	22.9	25.7	25.5	١.
Guided missiles, space vehicles, and parts		112.3	110.9	104.2	102.9	_	32.2	31.5	30.1	29.6	
Guided missiles and space vehicles		79.7	78.3	,	73.4	-	20.9	20.1	19.6	19.4	
Miscellaneous transportation equipment		46.7	48.0	49.4	50.0	_	31.9	33.2	35.1	35.6	
Travel trailers and campers		20.3	20.8	22.8	23.1	-	16.7	17.2	19.1	19.2	-
Instruments and related products	. 38	866.7	863.0	840.8	840.2	839.5	424.6	424.4	413.5	413.6	41
Search and navigation equipment		190.2	187.9	169.9	169.0	-	59.4	58.8	51.1	50.8	-
Measuring and controlling devices		275.9	276.1	279.5	279.9	-	140.5	141.4	143.3	143.8	-
Environmental controls	. 3822	42.3	42.5	44.3	44.3	-	27.7	27.8	29.3	29.2	-
Process control instruments	. 3823	58.6	58.6	58.9	58.9	-	27.6	27.7	28.5		I
Instruments to measure electricity		70.4	70.4	69.4	69.4	-	33.1	33.5	31.7	31.6	
Medical instruments and supplies		267.2	266.8	1	262.2	~	154.6		150.7	150.9	
Surgical and medical instruments		111.1	110.5		107.6	-	67.0		64.9	!	•
Surgical appliances and supplies		94.7	95.3		94.1	-	59.8		59.1	1	
Ophthalmic goods		38.4	38.3		36.6	-	25.8		23.8		
Photographic equipment and supplies		86.7 8.3	85.8 8.1		84.1 8.4	-	37.6 6.7				1
·					}						
Miscellaneous manufacturing industries		368.9	t .		378.0	380.0	262.2 34.8		266.1 34.7	267.2 34.4	26
Jewelry, silverware, and plated ware		49.7 37.2	,		1	_	25.8	ł			}
Jewelry, precious metal		13.3				_	10.8	1		I .	1
Toys and sporting goods		108.3	1	į,	1	l.	76.8	1	79.1		
Dolls, games, toys, and children's vehicles		41.6			1	_	28.1	1	27.5		
Sporting and athletic goods, nec		66.7	1	l .	3	_	48.7			1	
	395	32.2				_	21.7				
Pens pencils office and art supplies	,000	Į.	1	1		}	1	)	ı		1
Pens, pencils, office, and art supplies	396	28 2	28.6	28 2	280		₹ 213	/ //	199	19.7	
Costume jewelry and notions	396	28.2 17.2		1	1	-	21.3 12.8		ι		1
Pens, pencils, office, and art supplies  Costume jewelry and notions  Costume jewelry  Miscellaneous manufactures	396 3961	28.2 17.2 137.2	17.6	17.0	16.9	1	12.8 96.8	13.1	11.8	11.6	

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(in thousands)

Industry  Iondurable goods Food and kindred products Meat products Meat packing plants Sausages and other prepared meats Poultry slaughtering and processing Dairy products Cheese, natural and processed	20 201 2011 2013	7,711 1,621.8 440.9	Mar. 1994 7,712	Jan. 1995	Feb. 1995"	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Food and kindred products  Meat products  Meat packing plants  Sausages and other prepared meats  Poultry slaughtering and processing  Dairy products  Cheese, natural and processed	20 201 2011 2013	1,621.8	7,712					~			<del> </del>
Meat products Meat packing plants Sausages and other prepared meats Poultry slaughtering and processing Dairy products Cheese, natural and processed	201 2011 2013			7,754	7,749	7,741	5,392	5,401	5,429	5,422	5,41
Meat packing plants Sausages and other prepared meats Poultry slaughtering and processing Dairy products Cheese, natural and processed	2011 2013	440.9	1,618.5	1,633.2	1,628.8	1,627.6	1,180.8	1,179.9	1,193.4		1,186.
Sausages and other prepared meats	2013	405.0	439.2	451.4	453.1	-	374.6	375.7	383.7	383.9	-
Poultry slaughtering and processing  Dairy products  Cheese, natural and processed		135.3	134.9	136.6	137.7	-	114.3	114.2 68.3	115.3 69.9	115.5 69.6	i -
Dairy products		88.1 217.5	88.3 216.0	90.8 224.0	90.0 225.4	-	68.0 192.3	193.2	198.5	198.8	
Cheese, natural and processed		149.3	150.7	149.1	149.6	_	94.0	95.5	95.0	95.5	_
		39.6	39.9	39.7	39.6	_	32.1	32.4	32.1	32.0	l -
Fluid milk		68.9	69.0	67.6	67.9	-	36.1	36.4	36.3	36.6	-
Preserved fruits and vegetables	203	213.7	214.7	217.3	215.1	~	174.0	174.8	177.5	175.5	-
Canned specialties	2032	22.0	21.7	21.7	20.8	-	18.1	17.8	18.0	17.1	-
Canned fruits and vegetables	2033	62.6	62.8	62.7	63.1	-	49.3	49.4	49.3	50.0	-
Frozen fruits and vegetables		42.5	43.3	43.6	42.7	-	36.4	37.1	37.4	36.5	i -
Grain mill products		126.7	125.8	124.4	124.8	- }	91.2	90.5	88.7	88.8	-
Flour and other grain mill products		19.5	19.6	19.0	18.6	-	13.3	13.4	12.7	12.4	-
Prepared feeds, nec		41.6	41.2	41.5	41.6	-	26.5	26.3	26.3	26.0	_
Bakery products		208.5	209.4	210.6	209.6	-	135.6	136.2	139.4 90.7	138.3	_
Bread, cake, and related products	2051	148.3	149.0	149.0	148.8	-	88.9	89.3	90.7	90.2	_
except bread	2052.3	60.2	60.4	61.6	60.8	_	46.7	46.9	48.7	48.1	_
Sugar and confectionery products		102.5	99.6	104.4	99.9	_	79.5	76.6	81.1	77.2	_
Raw cane sugar		7.5	7.6	7.8	7.9	_	5.7	5.7	5.8	5.9	_
Cane sugar refining		4.9	4.8	4.4	4.5	-	3.5	3.4	3.2	3.2	-
Beet sugar		10.1	8.7	11.4	9.2	-	8.7	7.4	10.0	7.9	_
Candy and other confectionery products	2064	53.3	52.3	53.8	52.2	- }	42.5	41.4	42.6	41.4	-
Fats and oils		30.4	30.5	31.2	31.3	- }	21.1	21.2	21.3	21.5	-
Beverages		173.7	174.1	173.6	174.1	- }	81.1	81.8	81.6	81.7	-
Malt beverages		37.3	37.5	36.8	36.7	- }	23.8	24.2	24.5	24.3	-
Bottled and canned soft drinks  Misc. food and kindred products		93.5 176.1	94.1 174.5	95.1 171.2	95.0 171.3	-	36.0 129.7	36.1 127.6	36.7 125.1	36.8 125.7	-
Tobacco products		41.0 27.8	39.5 27.6	40.4 26.2	38.6 26.1	35.0	31.0 21.0	29.7 21.0	31.5 20.0	29.6 19.8	26
Cigarettes		27.0	27.0	20.2	20.1	- }	21.0	21.0	20.0	13.0	-
Textile mill products	22	669.1	669.3	666.8	667.2	664.3	568.9	569.2	565.1	564.3	561
Broadwoven fabric mills, cotton		83.7	83.4	83.2	82.4	-	74.4	74.2	73.6	72.7	-
Broadwoven fabric mills, synthetics		70.0	70.2	70.0	70.2	~	59.1	59.2	59.3	59.3	-
Broadwoven fabric mills, wool		17.4	17.5	17.0	17.1	-	14.8	14.9	14.4	14.5	i -
Narrow fabric mills		21.8	21.7	22.9	22.8	- {	18.2	18.1	19.2	19.0	-
Knitting mills		195.5	195.4	191.2	191.7	-	168.6	168.5	164.5	164.6	-
Women's hosiery, except socks		26.3	25.8	23.6	23.5	_	23.0	22.5	20.4	20.3	_
Hosiery, nec Knit outerwear mills		39.4 56.9	39.6 56.9	40.6 53.2	40.5 53.6	-	35.1 48.8	35.4 48.9	36.0 45.5	35.7 45.8	_
Knit underwear mills		24.6	24.7	24.1	23.9		21.4	21.5	21.3	21.1	-
Weft knit fabric mills		26.6	26.6	26.8	27.2	_	22.6	22.6	22.6	22.9	_
Textile finishing, except wool		71.3	71.3	71.8	72.9	-	58.5	58.6	58.6	59.6	l .
Finishing plants, cotton		32.7	32.6	32.2	33.2	-	27.2	27.2	26.3	27.4	-
Finishing plants, synthetics	2262	24.4	24.4	24.9	24.9	- {	19.5	19.5	20.0	19.9	-
Carpets and rugs		61.7	62.0	65.7	65.4	- 1	49.5	49.8	52.2	52.2	
Yarn and thread mills		96.1	96.0	94.0	93.7	-	85.8	85.7	84.0	_	-
Yarn spinning mills		74.5		72.0	72.1	-	67.3	67.2	65.3		-
Throwing and winding mills  Miscellaneous textile goods		14.5 51.6		14.6 51.0	14.2 51.0	-	12.4 40.0	12.5 40.2	12.5 39.3		
Apparel and other textile products	23	950.4	953.1	929.9	929.9	925.5	795.8	799.8	777.0	777.1	771
Men's and boys' suits and coats		41.1	41.1	38.4	37.7	-	34.3	34.3	31.7	31.1	-
Men's and boys' furnishings		265.2	264.4	259.4	257.9	-	228.5	228.4	223.3	222.2	-
Men's and boys' shirts	2321	60.9	60.9	59.2	58.7	-	52.4	52.3	50.9	50.5	-
Men's and boys' trousers and slacks		79.2	78.6	79.3	78.5	- :	68.7	68.2	68.6	68.3	
Men's and boys' work clothing		41.5	_	39.9	39.9	-	36.2	36.1	35.0	34.9	
Women's and misses' outerwear		281.2		267.6		-	235.1	237.8	221.8	224.0	
Women's and misses' blouses and shirts		30.2	i	28.2	27.5	-	24.6	24.7	22.7	21.8	
Women's, juniors', and misses' dresses		48.3	!	43.3	43.4	-	38.6	40.3	34.3	1	
Women's and misses' suits and coats Women's and misses' outerwear, nec		28.3 174.4		26.1 170.0	26.2 172.6	-	22.9 149.0	22.8 150.0	20.6 144.2	1	1

#### ESTABLISHMENT DATA EMPLOYMENT NOT SEASONALLY ADJUSTED

## B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

	1987	All employees					Production workers'				
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995⁵	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995"	Ma 199
iondurable goods—Continued											
Apparel and other textile products—Continued	1		}			1					
Women's and children's undergarments	234	52.1	52.6	53.2	53.0	-	43.2	43.5	44.5	44.2	-
Women's and children's underwear	2341	40.1	40.6	40.6	40.3	-	34.6	34.9	35.5	35.2	
Brassieres, girdles, and allied garments		12.0	12.0	12.6	12.7	-	8.6	8.6	9.0	9.0	-
Girls' and children's outerwear		46.1	44.5	44.4	44.3	-	38.9	37.7	37.6	37.7	-
Girls' and children's dresses and blouses		19.8	18.3	18.7	18.7	- 1	16.7	15.4	15.9	15.9	-
Misc. apparel and accessories		39.8	40.2	37.8	38.1	-	32.2	32.7	30.5	30.7	•
Misc. fabricated textile products		204.2	, -	208.7	208.8	- 1	166.2	167.6	170.7	170.5	-
Curtains and draperies		21.4	21.6	21.7	21.5	-	17.0	17.3	17.3 44.0	17.1 43.5	•
House furnishings, nec Automotive and apparel trimmings		51.5 52.9	51.1 53.6	51.5 54.9	51.2 55.7	-	43.6 42.8	43.3 43.5	44.8	45.5	
Paper and allied products	26	681.3	679.9	682.3	680.4	679.4	514.2	513.7	517.3	515.8	51
Paper mills		168.0	167.6	163.8	162.6	-	128.7	128.4	126.4	125.3	
Paperboard mills		50.2	50.2	49.7	49.6	-	38.7	38.8	38.4	38.2	
Paperboard containers and boxes	265	211.1	210.6	216.5	215.4	-	164.5	164.4	169.4	168.5	
Corrugated and solid fiber boxes		124.8	124.6	129.5	129.1	-	94.1	94.2	98.0	97.7	
Sanitary food containers		16.3	16.3	15.8	15.8	-	14.4	14.3	13.9	13.9	
Folding paperboard boxes		48.0	,	48.8	48.7	-	38.9	39.0	39.8	39.7	
Misc. converted paper products		239.0	)	239.4	240.1	- 1	172.4	172.2	173.2	174.0	
Paper, coated and laminated, nec		45.8	45.7	46.0	46.0	-	21.8	21.7	21.9	21.9	
Bags: plastics, laminated, and coated Envelopes		37.5 23.9		38.7 23.6	38.8 23.7	-	28.0 18.7	27.6 18.7	28.8 18.5	28.9 18.6	
Printing and publishing	27	1,516.4	1.519.3	1,544.7	1,545.3	1,549.7	834.5	838.0	845.4	845.7	85
Newspapers		449.8		456.3	456.6	-,040.7	155.4	155.6	157.7	157.8	٠.
Periodicals		127.9		130.4	130.8	_	43.9	43.8	42.7	42.7	
Books	1	124.3		127.6	128.0	( 1	67.9	68.5	68.9	69.6	
Book publishing		84.5	85.2	86.9	86.7	-	35.6	36.2	36.3	36.6	)
Book printing		39.8	39.5	40.7	41.3	-	32.3	32.3	32.6	33.0	
Miscellaneous publishing	274	80.6	80.5	78.4	78.5	- {	38.5	38.9	37.6	37.4	
Commercial printing	275	539.9	543.5	557.4	557.8	-	390.1	392.8	401.8	402.1	
Commercial printing, lithographic		351.8	353.9	361.4	361.2	- 1	252.7	254.5	258.9	259.0	
Commercial printing, nec		168.6		175.9	176.3	1 1	121.6	122.4	126.5	126.7	
Manifold business forms		46.5		45.1	44.6		33.0	32.9	31.9	31.7	
Blankbooks and bookbinding		66.2		69.1	68.5		50.7	50.9	53.0	52.3	
Printing trade services	279	54.7	54.5	54.7	54.5	-	39.6	39.6	39.1	39.2	
Chemicals and allied products		1,057.5				1,043.5	572.9	572.3	572.4		57
Industrial inorganic chemicals		130.5		129.0	128.7	-	57.0	56.8	56.5	56.3	
Industrial inorganic chemicals, nec		84.1	83.9	82.6		-	37.8	37.6	36.8	36.7	İ
Plastics materials and synthetics		160.8	1	155.1	154.6		107.3	107.3	104.3		l .
Plastics materials and resins		79.0		78.3	78.3	~	50.4	50.2	50.2	50.4	
Organic fibers, noncellulosic		54.1	53.8	50.0	1		37.8	38.2	36.3	36.1	1
Drugs		266.1 218.0	264.8 216.8	262.8 214.5	1	-	121.0 101.8	120.7 101.3	122.9 104.8	124.4 106.2	
Pharmaceutical preparations		151.6		150.3	1	-	93.8	93.5	92.3	91.6	
Soap and other detergents		43.1		41.6			25.3	24.4	23.7	23.3	ł .
Polishing, sanitation, and finishing preparations		43.0					25.0	25.4	26.1		
Toilet preparations	2844	65.5			1	1 :	43.5	43.7	42.5	42.3	
Paints and allied products		57.2		58.3			29.9	30.1	30.3		
Industrial organic chemicals		145.7	t t	141.9		1 .	79.2	78.8	79.6	79.6	ļ
Cyclic crudes and intermediates	2865	25.9	25.7	25.9	25.8	- 1	14.8	14.7	14.9	14.8	1
Industrial organic chemicals, nec	2869	117.0	116.1	113.4	113.4	- 1	62.4	62.1	62.8	63.0	
Agricultural chemicals	287	55.7	56.1	55.3	55.5	-	32.4	32.6	32.3	32.8	ŀ
Miscellaneous chemical products	289	89.9	89.5	90.0	89.9	-	52.3	52.5	54.2	53.7	
Petroleum and coal products	29	143.3	I.		(	)	91.4	92.5	90.6	1	
Petroleum refining Asphalt paving and roofing materials	291 295	108.7	1		(	1 .	69.3 15.8	69.3 16.8	68.1 15.9		I.
Rubber and misc. plastics products		915.0	ĺ		}		710.3	714.4			{
Tires and inner tubes	301	80.2			4		58.4	58.6	i	,	1
Rubber and plastics footwear		10.6	}				8.6	1	ı		
Hose, belting, gaskets, and packing		61.9	4			1	47.2				
Rubber and plastics hose and belting		24.3				1	19.1	19.3	t	1	
= 1 ' 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	206	103.9		1			79.0	l .	1	1	
Fabricated rubber products, nec	300	100.5	107.1	100.5	, , , , , ,	'l –	, , , , ,		02.0	,	

## B-12. Employees on nonfarm payrolls by detailed industry—Continued

(in thousands)

	1987		Ail	employe	es	<del></del>		Produ	ction wo	rkers'	,
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Nondurable goods—Continued											
Leather and leather products		114.9		112.7	111.6	111.2	91.7	91.3	89.1	87.8	87.0
Leather tanning and finishing		15.1			14.7	-	12.5		12.3	12.2	-
Footwear, except rubber		61.4		58.1	57.3	-	50.7	50.2	47.4	46.7	-
Men's footwear, except athletic		29.8				-	23.2		22.0	21.1	-
Women's footwear, except athletic		20.9			1	-	18.1	17.7	16.0	15.9	-
LuggageHandbags and personal leather goods		10.2 12.0		1	11.0 12.0	-	7.6 8.1	7.6 8.1	8.5 8.2	8.4 8.0	-
Transportation and public utilities		5,733		5,846	5,853	5,880	4,790		4,885	4,888	4,914
Transportation		3,564		3,692	3,693	3,716	_	_	_	_	_
·	ľ										
Railroad transportation	40	242.2		241.3	242.4	242.4	-	-	-	-	-
Class I railroads <sup>2</sup>	4011	210.6	211.9	210.3	211.3	-	-	-	-	-	_
Local and interurban passenger transit	41	390.8	394.7	408.5	411.5	413.3	358.4	363.1	376.2	379.0	_
Local and suburban transportation	411	173.1	174.4	179.8	180.6	_	156.7	158.6	163.2	163.8	_
Taxicabs		30.3	1	31.3	31.4		-	-	-	_	_
Intercity and rural bus transportation		24.0	23.5	22.0	22.7	-	21.5	21.0	19.9	20.7	_
School buses	415	136.6	138.5	148.5	149.3	-	-	-	-	-	-
Trucking and warehousing	42	1,664.3	1.677.8	1,752.7	1,749.4	1 761 6	1.439.2	1 450 3	1.516.5	1,512.3	_
Trucking and courier services, except air		1,532.6				1,701.0	1,328.7		1,399.5		_
Public warehousing and storage		127.4	128.0		134.1	-	106.7	107.0	112.5	111.6	-
Water transportation	44	158.6	162.4	161.1	160.4	161.3	_	_	_	_	_
Water transportation of freight, nec		12.2		11.6	11.7	101.5	_	_ '	_	_	_
Water transportation services		102.2		108.1	107.8	-	90.8	93.8	95.1	95.4	-
Transportation by air	45	700 5	700 5	700.0	704.0	720.1					
Transportation by air		732.5 603.6	1	733.2 600.0	1	739.1	_	-	-	_	_
Air transportation, scheduled		489.2		472.3	472.3	_	_	_	_	_	_
Airports, flying fields, and services		98.1	97.9	100.8	100.5	_	_	_	_	_	_
Pipelines, except natural gas	46	17.5	17.5	17.0	16.8	16.8	13.5	13.5	13.4	13.3	-
Transportation consists	4.7	050.4	004.0	077.7	670.6	201.0	004.5	005.4	200.0	204.4	
Transportation services		358.1	361.8		378.6	381.0	281.5	285.4	300.2	301.1	-
Passenger transportation arrangement		189.1 154.5	192.1 156.4	195.7 160.4	197.0 161.3	-	149.9 121.8	152.7 123.3	157.2 128.3	158.8 129.4	_
Travel agencies  Freight transportation arrangement		136.7	1	147.4	147.4	_	105.2	105.6	114.9	114.4	_
Communications and public utilities		2,169		2,154	2,160	2,164	_	-	_	_	_
·		1	,		·	·					
Communications		1,243.8				1,266.0	950.5	950.6	965.6	971.1	-
Telephone communications		852.5			858.2	-	629.7	628.3	634.8	638.5	-
Telephone communications, except radio		785.0			777.3	-	579.1	576.5	576.3	578.4	-
Radio and television broadcasting		229.8 111.9				-	192.3	192.7	198.1	199.3	_
Radio broadcasting stations Television broadcasting stations		117.9					-	-	-	_	_
Cable and other pay television services		137.2				_	115.3	- 116.4	121.0	121.7	_
Electric, gas, and sanitary services	49	924.7	923.0	903.2	898.9	897.8	730.1	728.3	711.6	706.8	_
Electric services	491	419.5				- 097.0	326.1	325.3	318.9	316.4	_
Gas production and distribution		159.7		156.1	153.9	_	124.0		120.8	119.2	_
Combination utility services		184.1		175.0		_	143.2	142.7	133.4	133.4	_
Sanitary services		131.3		1		-	113.3		114.8	114.1	-
Wholesale trade		5,945	5,973	6,107	6,123	6,145	4,784	4,809	4,930	4,943	4,963
Durable goods	50	3,407	3,420	3,499	3,509	3,526	2,716	2,728	2,801	2,811	-
Motor vehicles, parts, and supplies	501	455.3		480.7	480.9	-	366.9		388.2	389.0	-
Automobiles and other motor vehicles		114.5		122.3		-	-	-	-	-	-
Motor vehicle supplies and new parts		270.6	1	284.3	283.9	-	-	-	-	-	-
Furniture and home furnishings		145.2		155.1	154.9	-	114.0	114.9	124.2	124.3	-
Executive a	5021	66.3	67.1	71.3	71.2	-	<b>}</b> -	- 1	_	-	-
Furniture Home furnishings		78.9	78.2	83.8	83.7	1	_	,			

## ESTABLISHMENT DATA EMPLOYMENT NOT SEASONALLY ADJUSTED

## B-12. Employees on nonfarm payrolls by detailed industry—Continued

(in thousands)

	1987			employe				71000	ction wor	vera	,
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Wholesale trade—Continued											
Durable goods—Continued											
Lumber and other construction materials		218.1	221.0	234.9	235.9	-	176.7	179.6	192.9	193.5	-
Lumber, plywood, and millwork		117.4	118.2	125.6	126.2	-	- }	-	-	-	-
Construction materials, nec		35.0		38.3	38.5	-	500.0	5046	- 507.6	- 589.5	-
Professional and commercial equipment Office equipment		739.7 185.9	739.7 186.2	733.1 186.8	735.7 187.0	-	596.8	594.6 ~	587.6 -	209.5	_
Computers, peripherals and software		256.6	256.1	241.7	243.2	_		_	_	_	_
Medical and hospital equipment		165.1	165.5	170.2	169.8	-	136.1	135.9	139.4	139.1	_
Metals and minerals, except petroleum		134.0	135.0	139.5	140.4	_	107.5	108.5	111.7	112.5	_
Electrical goods		442.4	442.7	454.9	456.2	_	344.9	345.4	357.3	358.3	_
Electrical apparatus and equipment		194.6	194.9	201.5	202.3	-	-	-	-	-	-
Electrical appliances, television and radio sets	5064	47.2	46.9	47.3	47.2	-	-	-	~	-	-
Electronic parts and equipment	5065	200.6	200.9	206.1	206.7	-	~	-	-	-	-
Hardware, plumbing, and heating equipment		270.5	272.1	280.2	280.8	-	217.0	218.3	226.7	227.3	-
Hardware		94.6	95.2	97.9	97.7	-	-	- į	~	-	-
Plumbing and hydronic heating supplies		108.0	108.7	111.5	111.6	-	-	-	-	-	-
Machinery, equipment, and supplies		708.5	710.2	708.3	709.8	-	556.7	558.6	560.3	562.1	-
Construction and mining machinery		72.4	72.1	73.4	73.8	-	-	_	~	-	_
Farm and garden machinery Industrial machinery and equipment		108.3 287.4	110.1 287.5	107.6 288.2	107.7 289.6	-	-	_	_	_	_
Industrial machinery and equipment		133.8	134.1	133.2	133.0	_	-	_	_	_	_
Misc. wholesale trade durable goods		292.8	295.8	312.0		_	235.7	238.1	252.1	254.9	_
Scrap and waste materials		107.5	107.9	117.8	119.7	_	-		_	_	_
								ļ			
Nondurable goods	. 51	2,538	2,553	2,608	2,614	2,619	2,068	2,081	2,129	2,132	-
Paper and paper products		252.7	254.5	268.7	270.7		207.3	208.9	220.7	222.7	-
Stationery and office supplies	5112	140.7	142.1	149.2	151.0	-	-	-	-	-	-
Drugs, proprietaries, and sundries		199.6	199.1	199.3	199.5	-	164.4	163.9	163.7	163.6	~
Apparel, piece goods, and notions		200.2	201.6	204.8	206.0	-	157.0	158.4	160.0	161.9	-
Groceries and related products		848.6	3	871.0	870.2	-	710.2	710.5	729.3	727.1	-
Groceries, general line		275.8	5	283.5	283.6	-	-	-	-	-	-
Meats and meat products		60.1	60.4	62.4	61.8	-	-	-	-	_	-
Fresh fruits and vegetables		91.1	90.3 110.5	90.2 110.9	90.3 109.3	-	88.4	89.4	90.3	- 88.7	_
Farm-product raw materials Chemicals and allied products		136.2	136.1	134.6	,	_	102.0	102.2	102.1	101.3	_
Petroleum and petroleum products		167.1	168.4	174.8	174.6	-	134.9	136.0	142.3	142.0	_
Petroleum bulk stations and terminals		68.4	68.8	71.6	71.7	_	-	-		-	_
Petroleum products, nec		98.7	99.6	103.2	102.9	-	-	-	-	-	-
Beer, wine, and distilled beverages		147.1	148.2	153.8	153.1	-	119.4	120.0	124.8	124.0	-
Beer and ale	. 5181	96.1	96.8	100.4	100.0	- 1	-	-	-	-	-
Wine and distilled beverages		51.0	-	53.4	53.1	-	-	-	-	-	-
Misc. wholesale trade nondurable goods		476.6	1	,	496.6	-	384.0	392.0	396.0	400.9	_
Farm supplies	. 5191	153.2	159.5	155.9	157.4	-	-	-	-	-	-
Retail trade	-	19,454	19,591	20,422	20,303	20,361	17,066	17,191	17,917	17,781	17,83
Building materials and garden supplies	. 52	767.5	790.9	825.0	824.3	841.8	629.2	651.7	683.6	681.9	-
Lumber and other building materials	. 521	455.3				-	380.6	390.1	419.0		
Paint, glass, and wallpaper stores	. 523	65.0	1	ŀ	i	- 1	50.2	50.9		1	t
Hardware stores Retail nurseries and garden stores	. 525	151.0 67.6		157.7 70.8	156.8 72.3	-	123.5 52.4	124.6 62.8	130.0 55.0	128.6 56.8	1
-					1				,		İ
General merchandise stores						2,440.5					
Department stores		2,038.1		2,258.3		1	1,915.7			2,021.1	
Variety stores		139.3	1			-	123.7	121.8			
Miscellaneous general merchandise stores	. 539	184.6	182.6	194.8	182.0	-	163.6	161.9	172.4	159.9	-
Food stores			3,189.9			3,255.0				2,959.4	(
Grocery stores		1 '	2,841.4		4	}	2,601.9	2,600.8	2,655.1	2,641.9	-
Meat and fish markets		47.6	1	1	1	1	-	-	-	-	-
Dairy products stores		15.1	1	17.4		I .	-		-		-
Retail bakeries	546	170.0	171.4	178.9	179.6	-	151.1	151.7	157.6	158.1	-
Automotive dealers and service stations	55	2,070.8	2.091.4	2,183.5	2 191 2	2 207 7	1,719.9	1,738.3	1,810.7	1,819.1	I -

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(in thousands)

	1987		All	employe	es			Produ	ction wo	rkers'	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
Retail trade—Continued											
Automotive dealers and service stations-Continued									į		1
Auto and home supply stores	553	346.8	350.0	371.7	371.4	_	274.2	277.5	293.5	293.7	-
Gasoline service stations		618.6	620.2	626.5	627.0	_	531.4	532.5	538.5	539.6	-
Automotive dealers, nec		5.8			4.7	-	4.9	4.8	3.9	3.9	-
Apparel and accessory stores	56	1,112.1	1,120.9	1,155.1	1,109.5	1,105.0	903.9	908.4	943.1	899.5	_
Men's and boys' clothing stores		84.4	84.3			·	67.3	67.0	70.7	68.2	-
Women's clothing stores		345.8	350.8	354.3	342.4	_	276.4	281.0	286.3	274.8	_
Family clothing stores	565	308.3	311.1	330.3	309.6	-	263.1	263.7	281.5	261.1	-
Shoe stores	566	206.5	207.0	213.0	207.3	-	160.9	161.1	167.5	162.3	-
Furniture and home furnishings stores	57	859.0	859.7	953.6	946.1	951.4	697.8	697.4	771.3	762.2	_
Furniture and home furnishings stores		470.5	473.7	514.8	511.4	-	382.8	385.1	417.1	413.5	-
Furniture stores		284.5	286.2	310.0	308.9		_	-	-	-	-
Household appliance stores	572	71.4	71.5	72.8	72.0	_	57.7	57.8	59.0	58.2	
Radio, television, and computer stores		317.1	314.5	366.0	362.7	_	257.3	254.5	295.2	290.5	-
Radio, television, and electronic stores		136.3	134.2	156.3	154.8	_	111.8	109.6	128.3	126.5	-
Record and prerecorded tape stores		67.9	}		76.9	-	54.1	53.4	59.9	56.9	-
Eating and drinking places	58	6,645.1	6,761.6	6,895.3	6,979.9	7,067.0	5,979.6	6,094.1	6,190.7	6,263.9	-
Miscellaneous retail establishments	59	2,450.7	2,431.9	2,548.3	2,529.8	2,492.2	2,033.2	2,015.3	2,121.0	2,098.5	-
Drug stores and proprietary stores		589.7	587.4	596.9	595.1	-	491.4	489.2	498.3	495.6	-
Liquor stores		111.8	111.7	114.8	113.7	-	-	_	_	_	-
Used merchandise stores		88.2	89.5	94.1	95.0	-	73.1	74.3	78.6	79.3	-
Miscellaneous shopping goods stores		866.7	862.3	932.2	899.4	-	720.7	716.4	778.7	743.6	-
Sporting goods and bicycle shops		175.3	175.0	188.2	180.2	-	_	_	-	-	- ا
Book stores		107.8	103.9	109.4	109.3	_	_	-	_	-	-
Stationery stores		74.7	74.5	76.5	77.8	-	_	-	-	- :	-
Jewelry stores	5944	138.6	136.4	147.5	143.3	-	-	-	-	-	_
Gift, novelty, and souvenir shops	5947	179.1	180.7	189.8	183.9	-	_	-	-	-	-
Sewing, needlework, and piece goods	5949	58.2	58.3	59.6	56.7	-	-	-	-	-	-
Nonstore retailers	596	261.6	263.0	273.9	271.6	-	220.5	221.9	232.2	230.7	-
Catalog and mail-order houses	5961	142.4	143.2	153.9	150.8	-	-	-	-	-	-
Merchandising machine operators		71.6	71.7	72.1	,	-	-	-	-	-	-
Fuel dealers		103.9		103.5		-	86.2	85.1	85.6	85.4	-
Retail stores, nec		428.8	415.3			-	351.1	338.4	354.0	371.1	-
Florists, tobacco stores, and newsstands		154.3	139.0			-	<del>.</del>	-	-		-
Optical goods stores		61.1	60.9			-	48.1	48.5	50.4	50.9	-
Miscellaneous retail stores, nec	5999	213.4	215.4	227.9	226.2	-	170.7	171.9	181.3	179.2	-
Finance, insurance, and real estate <sup>3</sup>		6,717	6,739	6,721	6,718	6,749	4,882	4,903	4,884	4,883	4,9
Finance		3,245	3,249	3,229	3,228	3,235	-	-	-	-	-
Depository institutions		2,042.4		2,025.8				1,468.8	1,455.0	1,450.6	-
Commercial banks		1,482.4		1,492.7		-	1,053.1		1,057.3		I .
State commercial banks		612.9				-	438.8		448.7		
National and commercial banks, nec		869.5				- 1	614.3	610.9	608.6	607.7	-
Savings institutions		287.7	285.5			-	-	-	-	-	-
Federal savings institutions		154.8	t	138.5	1	-	-	-	-	-	
Savings institutions, except federal  Credit unions		132.9 145.5	1	l .	F .	3	- 115.8	- 116.1	- 118.9	119.0	_
Nondepository institutions	61	484.7	487.5	455.7	453.6	455.5	363.2	365.4	330.4	328.7	
Personal credit institutions	614	131.6				400.0	96.4	1	102.4		1
Business credit institutions		81.7	1			_	- 50.4	- 50.1	102.4	- 100.5	-
Mortgage bankers and brokers		252.2		214.2		-	-	-	-	-	-
Security and commodity brokers	62	489.4	493.7	510.3	512.1	512.8	_	_	_	_	۱ _
Security brokers and dealers	621	374.9		1			_	_	_	_	-
Commodity contracts brokers, dealers, and			5.0	500.0	1						-
exchanges	622.3	24.5	24.8	28.9	29.2	_	-	_	_	_	-
Security and commodity services		90.0			91.7	-	58.8	59.5	60.0	60.0	-
Halfer and all and and all are	67	228.5	230.6	237.2	241.9	243.6	_	_			_
Holding and other investment offices Holding offices		103.2			1	270.0	_		-	1 -	1

#### ESTABLISHMENT DATA EMPLOYMENT NOT SEASONALLY ADJUSTED

## B-12. Employees on nonfarm payrolls by detailed industry---Continued

(In thousands)

	1987		Ali	employe	es			Produ	ction wo	rkers'	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Finance, insurance, and real estate—Continued											
Insurance	63,64	2,183	2,186	2,164	2,162	2,170	-	-	-	-	-
Insurance carriers	63	1,523.4	1,524.3	1,493.2	1,491.0	1,495.4	1,070.5	1,073.1	1,066.0	1.066.3	_
Life insurance		553.2			535.0		359.0	358.9	( ·	358.1	-
Medical service and health insurance		283.9			292.0	-	231.0	231.0	235.9	237.0	-
Hospital and medical service plans	6324	222.4	222.8	230.2	231.4	-	185.2	185.3	190.2	191.6	-
Fire, marine, and casualty insurance		534.8					354.4	355.5	360.9	361.3	-
Title insurance	636	91.1	92.8	74.0	72.7	-	-	-	-	-	-
Insurance agents, brokers, and service	64	659.3	661.4	670.6	671.3	674.1	-	-	-	-	-
Real estate		1,289	1,304	1,328	1,328	1,344	-	-	_	-	-
Real estate operators and lessors		541.8	551.3	1	562.3	t .	-	-	-	-	-
Real estate agents and managers		608.6	4	627.7	631.2	t	-	-	-	-	-
Subdividers and developers	655	101.8	103.7	104.9	104.8	-	-	-	-	-	-
Services		30,759	31,131	31,973	32,382	32,692	26,830	27,187	27,854	28,239	28,52
Agricultural services	07	443.7	472.4	467.0	465.1	494.7	362.1	387.4	380.2	379.0	_
Veterinary services	074	145.0	146.6	150.2	150.2	_	120.7	122.3	125.9	125.7	-
Landscape and horticultural services	078	256.4	283.0	272.3	271.9	-	206.9	230.5	218.2	218.6	-
Hotels and other lodging places	70	1,517.7	1,543.4	1,509.1	1,515.0	1,536,4	_	_	_	_	_
Hotels and motels			1,500.2			-	1,295.0	1,318.1	1,283.5	1,287.0	-
Personal services	72	1,199.0	1,194.7	1,184.1	1,207.6	1,195.3	-	-	-	-	_
Laundry, cleaning, and garment services	721	422.5	425.6	435.2	432.4	-	373.2	376.4	384.5	382.1	-
Photographic studios, portrait		73.9	74.4		72.4	-	-	-	-	-	-
Beauty shops		380.5	i .	1	381.6	1	341.4	344.3	342.6	342.0	-
Funeral service and crematories Miscellaneous personal services		88.6 215.1	88.6 203.1		89.9 214.2	1	192.9	181.6	- 165.4	189.8	_
·							E 040 0			E 00E 0	
Business services		233.3	6,125.7 233.9		252.8	6,752.0	5,318.3 170.6		5,878.7 182.2		_
Advertising agencies		157.0			170.3		170.0	-	102.2	700.0	_
Credit reporting and collection		115.4			1	_	-	_	_	~	_
Mailing, reproduction, and stenographic services		268.4	271.7	306.6	304.1	-	-	-	_	-	-
Photocopying and duplicating services		60.6	1	1	68.0	-	49.1	49.7	55.4	56.2	-
Services to buildings		838.2	1	1			751.3	762.0		792.1	-
Disinfecting and pest control services		75.0				1	58.7	60.7	62.5		_
Building maintenance services, nec		763.2 216.8	1	803.6 243.4	L		692.6 172.0	701.3 174.8	728.6 194.3		
Medical equipment rental		35.1	35.9		l .	ŀ	28.1	28.9	,		_
Heavy construction equipment rental		38.3				l .	31.9	32.4		38.1	-
Equipment rental and leasing, nec		143.4	144.7	159.6			112.0	113.5	125.6	125.6	-
Personnel supply services			2,138.4			2,448.7	-	-	-	-	-
Employment agencies		285.4	298.7				-	-	-	-	-
Help supply services			1,839.7							2,006.2 862.7	
Computer and data processing services  Computer programming services		952.1 198.2		1,055.2 223.3			774.1 167.6	1	)		_
Prepackaged software		152.2	1		1		107.0	103.5	100.0	-	_
Computer integrated systems design		117.1	1				87.1	88.9	97.4	98.7	_
Data processing and preparation		223.4		1	1		-	-	-	-	-
Information retrieval services	7375	52.4	53.9	62.3	63.0		40.4	41.7	48.3	l .	-
Computer maintenance and repair		43.0				I .	35.6	1	1	1	-
Miscellaneous business services		1,337.3		1 -	1 -	1	1,171.8				-
Detective and armored car services		497.1	496.1	1	1	1	464.4	463.7	472.0		-
Security systems services Photofinishing laboratories		41.4 70.9					35.4	35.7 -	37.0	37.3	-
Auto repair, services, and parking	75	994.9	1,011.9	1,087.4	1,098.5	1,109.8	815.9	832.3	896.7	906.5	_
Automotive rentals, without drivers	751	181.9			1 7		147.0	t .		1	1
Passenger car rental	7514	112.4	r			1	91.8	1			1
Automobile parking	752	60.3	1			4	53.7	1	1		1
Automotive repair shops	753	561.6	1				452.3				-
	17500 4	1 4040	1070	0447	0450	l -	1 150 0	1 460 4	1 477 5	178.1	1
Automotive and tire repair shops		194.3 238.3				1	159.0 192.5				.} -

B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

	1987		All	employe	es			Produ	ction wo	rkers'	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Ma 1995
Services—Continued											
Auto repair, services, and parking-Continued											
Automotive services, except repair	754	191.1	196.3	206.0	213.6	-	162.9	167.8	176.1	183.1	-
Carwashes		112.5	116.5	116.1	123.1	-	98.9	102.8	102.0	108.8	-
Miscellaneous repair services	76	370.0	371.2	386.6	390.3	391.9	298.5	299.5	313.1	317.2	-
Electrical repair shops	762	112.5	112.8	119.6	119.8	-	-	-	-	-	-
Motion pictures	78	440.7	448.8	544.8	561.8	572.6	364.3	373.5	452.1	467.5	-
Motion picture production and services		176.1	181.2	261.6	280.6	-	141.9	147.7	215.5	233.0	-
Motion picture theaters		108.3	109.6	116.0	113.0	-	-	-	-	-	-
Video tape rental	784	140.5	142.3	150.1	150.9	-	115.5	117.8	123.2	124.2	-
Amusement and recreation services		1,128.9				1,203.9	976.4		950.4	986.5	-
Bowling centers		92.2	92.7	89.9	90.3	-	82.0	, ,	80.5	81.1	-
Misc. amusement and recreation services		777.3	819.1	770.6	794.7	-	675.5	714.7	662.9	685.1	-
Physical fitness facilities		133.3	133.0			-	119.6		118.9	121.9	-
Membership sports and recreation clubs	7997	232.1	244.8	237.3	241.9	-	197.1	208.6	201.2	205.2	-
Health services	1	8,899.1			9,165.0	9,210.3	7,884.1			8,106.7	-
Offices and clinics of medical doctors		1 ,	1,541.5		1,588.0	-	1,253.2				-
Offices and clinics of dentists		576.6			607.6	-	505.3	507.6	527.8		
Offices and clinics of other health practitioners		374.6	ł			-	308.8	312.7	333.9	336.9	-
Offices and clinics of chiropractors and optometrists		161.6		ŀ		-	-	-	-	-	
Nursing and personal care facilities		1,608.0				-	1,448.4	1,454.6	1,486.4	1,491.8	
Skilled nursing care facilities		1,152.2		,	1,188.1	-	-	-	-	-	
Intermediate care facilities		226.0	1	231.1	231.8	-	202.7	203.6	207.3	208.1	-
Nursing and personal care, nec		229.8	230.6		236.4	-	-	-	<del>-</del>	. <del>.</del> .	١ ٠
Hospitals		3,781.8	-,		3,787.9	3,796.8	3,460.2	3,464.0	3,463.2	3,462.0	
General medical and surgical hospitals		3,483.7				-	-	-	-	-	•
Psychiatric hospitals		93.7	94.0	91.9	91.5	-	-	-	~	-	٠ ا
Specialty hospitals, excluding psychiatric		204.4	204.7	4	202.1	-	-	-	-	-	
Medical and dental laboratories		195.7 501.8	197.9 512.2		208.4 567.2	-	464.6	475.4	518.6	523.8	
Legal services	. 81	932.7	934.0	945.2	946.0	948.6	748.1	748.4	755.2	755.9	-
Educational services	82	1,818.6	1,836.0	1,732.1	1,889.6	1,905.5	_	_	_		
Elementary and secondary schools		509.0		519.1	527.2	1,303.5	_	_	_	_	
Colleges and universities		1,103.8				_	-	_	_	_	١.
Vocational schools		76.3	, -	76.8	80.5	-	-	-	-	-	-
Social services	83	2.174.8	2,198.3	2,321.7	2.339.8	2,359.9	1,880.9	1.902.8	2,009.8	2,026.6	
Individual and family services		573.5		594.8		_	497.4	502.5	515.7	522.0	
Job training and related services		280.3		304.3	305.1	_	235.0	237.3	257.8	258.7	
Child day care services		529.2		571.0		_	467.3	474.7	503.3	509.7	
Residential care	. 836	595.7	599.7	643.3	645.9	-	519.1	522.6	559.6	562.1	
Social services, nec	. 839	196.1	199.9	208.3	209.2	-	162.1	165.7	173.4	174.1	
Museums and botanical and zoological gardens	. 84	70.5	72.9	72.8	73.8	76.0	-	-	-	-	
Membership organizations				2,026.1	ł ·	2,048.4	-	-	-	-	
Business associations		104.6	1	102.2	102.5	-	_		-	-	
Professional organizations		54.2		į.	55.0		38.4	38.6	38.9	39.0	
Labor organizations  Civic and social associations		133.9 432.4			126.0 451.3		-	-	-	_	:
							1.971.7	1 000 0	2 021 6	2 065 1	
Engineering and management services	971	2,575.9		2,653.0		2,/11.2		1 '			
Engineering and architectural services		761.2 595.8				_	624.0 493.2		660.9 521.1	660.1 520.2	!
Engineering services		115.6		[	l .		493.2 89.6	4	95.8		
Architectural services		49.8			ì		41.2	1 :	,		
						-			i	•	Į.
Accounting, auditing, and bookkeeping	1872	541.3	547.4	541.6	561.4	-	398.9	404.7	395.6	413.3	

#### **ESTABLISHMENT DATA EMPLOYMENT** NOT SEASONALLY ADJUSTED

#### B-12. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

	1987		All	employe	ees			Produ	ction wo	rkers'	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
Services—Continued											
Engineering and management services—Continued	1										
Research and testing services	873	569.8	573.2	576.2	580.2	_	431.8	435.2	440.9	444.3	_
Commercial physical research		238.6	238.8	234.9	233.4		172.9	173.4	172.8	171.0	_
Commercial nonphysical research		106.8	110.3	116.5		-	83.5	86.8	92.3	96.0	
Noncommercial research organizations		144.5	144.3	142.1		_	111.9	111.6	109.6		
Management and public relations		703.6	705.8	731.0			517.0	519.5	534.2		1
Management services		262.3	263.5	274.1			184.4	186.4	192.2	198.2	
Management consulting services		231.2	203.5	244.6		{ ]	170.9	171.2	183.4	186.9	
Public relations services		33.3	33.4				23.6	23.6	22.6	22.6	-
Services, nec	89	39.6	39.8	40.8	40.9	41.2	31.4	31.6	32.1	32.4	_
Government		19,203	19,332	19,088	19,463	19,551	-	-	-	-	-
Federal Government <sup>4</sup>	•	2,883	2,878	2,820	2,822	2,815	-	-	-	-	_
Executive, by agency <sup>4</sup>		2,818.7	2,813.2	2,757.9	_	-	-	-	-	-	_
Department of Defense		836.6	832.4	797.1	-	-	-	-	- 1	-	-
Postal Service <sup>5</sup>		804.4	803.7	834.3	-	-	- 1	- 1	-	_	-
Other executive agencies		1,177.7	1,177.1	1,126.5	_	_	-	-	-	-	-
Legislative		36.7	36.8	34.0	-	-	-	-	-	_	_
Judicial		27.6	27.6	27.7	-	-	~	-	-	-	-
Federal Government, by industry:							į				
Manufacturing activities		80.7	80.0	71.6			-	- }	-	-	-
Ship building and repairing	3731	45.6	45.0	38.8	38.3	- 1	-	-	-	-	-
Transportation and public utilities, except Postal								}			
Service		29.8	29.8	26.7	26.5	-	-	-	-	-	_
Services		382.9	381.9	370.1	369.3	-	-	-	-	-	_
Hospitals	806	231.7	230.9	224.8	224.1	-	-	-	~	-	-
State government		4,606	4,643	4,530		4,726	-	-	-	-	_
Hospitals		409.4	409.4	400.7	398.7	-	-	- {	-	-	-
Education	,	1,954.3	1,984.6	1,841.7	2,005.8	2,034.3	-	- 1	-	-	-
General administration, including executive, legislative					1		1				
and judicial functions	{	1,758.9	1,764.6	1,796.9	1,801.5	-	-	-	-	-	-
State government, except education	····	2,651.4	2, <b>6</b> 58.3	2,687.9	2,690.2	2,691.5	-	-	-	-	-
Local government		11,714	11,811				-	-	-	-	-
Transportation and public utilities		454.7	455.4	451.5			-	-	-	-	-
Hospitals		685.8	686.9				-	- 1	-	i ~	-
Education		6,711.5	6,781.8	6,714.1	6,908.7	6,952.1	-	-	-	-	-
General administration, including executive, legislative			1								
and judicial functions					3,518.9		-	-	-	-	-
Local government, except education	}	5.002.9	5,029.4	5.024.0	5,036.2	5.057.8	_	-	_	-	} -

<sup>&</sup>lt;sup>1</sup> Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance,

the National Security Agency.

- Includes rural mail carriers.
- Data not available.

P = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1993 forward are subject to

insurance, and real estate; and services.

Data relate to line-haul railroads with operating revenues of \$50,000,000 or more.

Excludes nonoffice commissioned real estate sales agents.
 Prepared by the Office of Personnel Management. Data relate to civilian employment only and exclude the Central Intelligence Agency and

B-13. Women employees on nonfarm payrolls by major industry and manufacturing group

(In thousands)

Industry	Dec. 1993	Jan. . 1994	Nov. 1994	Dec. 1994	Jan. 1995
Total	54,694	53,544	56,206	56,353	55,199
Total private	44,183	43,236	45,399	45,650	44,702
oods-producing	6,480	6,412	6,620	6,595	6,537
Mining	88	86	84	83	82
Construction	523	513	562	557	551
Manufacturing	5,869	5,813	5,974	5,955	5,904
Durable goods	2 697	2 672	2.762	2,763	2,746
Durable goods	2,687	2,673	-,		
Lumber and wood products	117	116	125	125	124 156
Furniture and fixtures	149	149	157	157	102
Stone, clay, and glass products	102	101	104	103	
Primary metal industries	92	92	99	98	98
Fabricated metal products	295	294	309	310	30
Industrial machinery and equipment	412	413	425	425	42
Electronic and other electrical equipment	645	641	664	668	669
Transportation equipment	350	348	357	359	354
Instruments and related products	357	355	348	347	34
Miscellaneous manufacturing	168	164	176	171	168
Nondurable goods	3,182	3,140	3,212	3,192	3,15
Food and kindred products	534	517	551	537	52
Tobacco products	15	14	13	13	_10
Textile mill products	318	316	319	316	313
Apparel and other textile products	738	725	729	719	70
Paper and allied products	166	165	165	164	163
Printing and publishing	677	673	690	694	690
Chemicals and allied products	338	333	331	332	330
Petroleum and coal products	24	24	25	25	24
Rubber and misc. plastics products	308	308	326	327	32
Leather and leather products	65	65	64	64	6
ervice-producing	48,214	47,132	49,586	49,758	48,662
Transportation and public utilities	1,714	1,692	1,743	1,752	1,73
Wholesale trade	1,836	1,818	1,891	1,894	1,87
Retail trade	10,938	10,345	11,118	11,359	10,779
Finance, insurance, and real estate	4,283	4,259	4,266	4,276	4,250
Services	18,932	18,710	19,761	19,774	19,530
Government	10,511	10,308	10,807	10,703	10,49
Federal	1,214	1,196	1,185	1,205	1,179
State	2,305	2,229	2,365	2,346	2,28
Local	6,992	6.883	7,257	7,152	7.03

NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are

introduced, all unadjusted data from April 1993 forward are subject to revision.

#### B-14. Employees on nonfarm payrolls in States and selected areas by major industry

(In thousands)

		Total			Mining		C	Construction	ח
State and area	Feb. 1994	Jan. 1995	Feb. 1995	Feb. 1994	Jan. 1995	Feb. 1995	Feb. 1994	Jan. 1995	Feb. 1995 <sup>e</sup>
liabama	., 1,720.1	1,758.2	1,764.0	10.4	10.5	10.6	76.6	80.9	81.5
Birmingham		431.3	433.1	3.0	3.2	3.2	21.2	21.0	21.5
Huntsville	161.5	161.3	161.4	0	(')	(1)	5.6	5.6	5.6
Mobile	197.7	205.5	206.8	0	(')	(')	13.8	15.4	15.6
Montgomery		146.7	147.3	(')	(')	(')	6.9	7.4	7.4
Tuscaloosa	70.4	70.7	71.4	2.5	2.5	2.5	4.1	4.2	4.1
ilaska		245.2	251.3	10.5	9.5	9.4	9.6	9.8	9.8
Anchorage	116.0	117.1	118.0	3.5	2.9	3.0	5.2	5.4	5.5
urizona		1,724.5	1,752.4	11.5	12.5	12.6	99.3	112.8	112.7
Phoenix-Mesa		1,170.9	1,189.0	4.4	5.0	5.1	68.5	78.2	78.8
Tucson	289.5	299.0	303.7	2.6	2.7	2.7	17.8	18.6	18.3
arkansas		1,045.5	1,054.3	3.4	3.4	3.3	36.8	41.2	41.4
Fayetteville-Springdale-Rogers		126.2	127.8	(1)	(')	(')	4.5	5.2	5.
Fort Smith		89.7	89.7	9	9	.9	3.1	3.5	3.4
Little Rock-North Little Rock		283 6	284 4	()	(')	()	11.0	12.4	12.4 .6
Pine Bluff	34.3	35.0	35.1	()	(*)	(')	.6	.7	
California		12,032.4	12,147.4	32.8	30.0	30.2	430.6	427.8	461.0
Bakersfield		167.3	167.8	11.0	10.8	10.7	8.7	7.6	7.
Fresno		252.0	253.7	.6	.6	.6	12.5	11.7	12.1 108.1
Los Angeles-Long Beach		3,685.9	3,722.9	7.1	6.2	6.2	99.5	100.6	6.2
Modesto		118.5	118.7	(7)	(²)	(*)	6.3	5.9	36.9
Oakland		860.0	870.5	2.8	2.6	2.8	38.0	33.4	45.8
Orange County		1,118.9	1,124.8	.9	.9	1.0	44.6	43.5	
Riverside-San Bernardino		749.9	752.4	1.1	1.2	1.2	35.4	36.3	37.4
Sacramento		561.8	564.9	.5	.5	.5	23.0	22.6	23.8
Salinas		104.0	105.2	.2	.2	.2	3.5	3.8	3.9
San Diego		942.0	947.9	.4	.4	.4	38.5	38.4	41.
San Francisco		895.1	896.7	.6	.6	.6	25.4	25.0	25.7
San Jose		780.5	785.4	.1	.1	1	24.3	24.4	25.7
Santa Barbara-Santa Maria-Lompoc		142.3	143.3	.9	.9	1.0	4.8	4.6	4.6
Santa Rosa		145.4	147.8	.5	.5	.5	6.3	7.1	7.5
Stockton-Lodi		152.3	153.6	-1	.1	.1	5.4	4.8	5.4
Vallejo-Fairfield-Napa		137.9 228.2	139.4 229.5	.4 2.0	.4 1.8	.5 1.9	7.9 9.1	7.2 8.7	7.5 9.1
No. Lancado	4.704.0	4.774.0	4 700 0	15,7	15.4	15.1	85.0	93.3	91.6
Colorado Boulder-Longmont		1,771.2 144.0	1,780.9 145.2	(')	15.4 (')	(')	5.1	5.8	5.5
Danver	1 .	947.7	950.9	8.4	8.2	7.9	46.7	49.1	48.5
Connecticut	1,503,4	1,524.0	1,520.8	.6	.5	.5	40.2	46.9	44.6
Bridgeport		176.6	174.9	0	(²)	(²)	4,0	4.3	4.
Danbury		83.0	82.8	6 1	ö	6	2.5	2.9	2.0
Hartford		583.6	580.4	8	ď	6	15.4	17.8	16.
New Haven-Meriden		236.4	238.5	6	Ö	(6)	6.8	6.5	6.
New London-Norwich		126.7	126.7	1 6 1	Ö	l či	3.2	3.4	3.
Stamford~Norwalk		183.3	182.2	6	(1)	6	4.0	4.2	4.
Waterbury		81.1	80.5	(4)	(2)	(r)	2.2	2.7	2.0
Delaware	341.5	351.3	351.7	.1	.1	.1	14.3	16.2	15.0
Dover		47.9	47.4	(2)	(2)	(?)	1.8	2.2	2.0
Wilmington-Newark		277.3	277.0	.2	.2		10.8	12.1	11.6
District of Columbia	651.8	641.1	642.5	.1	.1	.1	8.0	9.4	9.0
Washington PMSA		2,356.1	2,358.7	.7	.7	.7	99.9	109.3	107.
Florida	5,724.1	5,901.9	5,968.5	6.7	7.2	7.2	285.4	305.4	304.
Daytona Beach		144.5	149.1	(²)	(²)	(²)	7.1	7.4	7.4
Fort Lauderdale		576.6	581.7	.2	.2		31.2	32.1	32.
Fort Myers-Cape Coral		143.9	144.6	(²)	(²)	(²)	11.1	11.3	11.
Gainesville		107.8	110.4	(2)	(²)	(²)	3.5	4.5	4.
Jacksonville		462.5	467.3	(²)	(2)	(²)	22.9	24.3	
Lakeland-Winter Haven		163.8	165.3	3.4	3.6		7.6	9.3	8.
Melbourne-Titusville-Palm Bay		171.5	173.5	(²)	(²)	(²)	8.5		
Miami	i	917.6	924.9	.4	.4				
Orlando	1	709.6	715.1	(2)	(°)	(2)	34.6	ı	
Pensacola	1	141.8	143.6	(2)	(3)	(2)	8.8	9.5	
Sarasola-Bradenton		213.1	213.9	(2)	Č	(²)	9.6		
	i	139.1	141.4	6	(2)	(4)	4.6		1
Tallahassea				1 1					
Tallahassee		974.9	983.5	.4	.5	.5	42.2	45.9	45.

B-14. Employees on nonfarm payrolls in States and selected areas by major industry-Continued

(in thousands)

State and		Manufacturing	3		nsportation a public utilities		Wholes	ale and reta	il trade
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
labama	379.1	388.2	387.3	84.7	85.5	85.6	379.7	398.2	397
Birmingham	51.7	53.0	52.9	29.8	29.6	29.6	101.2	107.0	106
Huntsville	36.3	37.7	37.7	3.2	3.1	3.1	30.5	30.9	30
Mobile		27.1	26.9	11.5	11.9	11.9	51.0	54.9	55
Montgomery		17.6	17.7	6.0	6.1	6.0	32.9	34.5	34
Tuscaloosa	10.2	10.5	10.4	2.3	2.3	2.2	15.3	16.1	16
ilaska		11.9	16.6	21.4	22.0	22.1	48.0	51.0	50
Anchorage	1.7	1.7	1.8	11.9	12.2	12.2	27.1	28.0	27
rizona	185.8	197.0	197.4	81.5	88.1	89.4	398.7	421.5	424
Phoenix-Mesa	144.1	152.2	152.9	57.3	61.5	62.5	267.0	283.5	285
Tucson	25.2	27.4	27.2	12.7	13.7	13.9	66.1	69.5	70
rkansas	246.2	260.8	261.0	56.8	60.2	60.6	221.2	235.8	236
Fayetteville-Springdale-Rogers	33.1	34.8	34.9	8.0	8.6	8.6	31.1	34.1	34
Fort Smith		27.5	27.5	5.3	6.1	6.1	17.5	17.9	17
Little Rock-North Little Rock		36.3	36.1	17.3	17.9	18.3	63.2	66.0	65
Pine Bluff	7.2	7.6	7.5	2.0	1.9	1.9	7.2	7.2	7
alifornia		1,749.2	1,760.0	607.8	602.7	604.5	2,775.4	2,806.0	2,796
Bakersfield		9.5	9.5	8.5	8.2	8.3	40.4	40.3	39
Fresno		28.3	28.3	12.1	12.4	12.3	61.5	63.0	62
Los Angeles-Long Beach	638.1	631.1	635.5	198.7	197.4	198.1	802.9	813.6	810
Modesto		22.3	22.4	5.3	5.3	5.3	29.8	30.5	30
Oakland		102.2	102.9	57.0	55.5	55.2	202.0	203.7	202
Orange County		206.0	206.9	37.9	39.7	39.9 38.1	275.8 194.8	283.0 197.9	28° 197
Riverside-San BernardinoSacramento		86.6 36.8	86.7 36.5	37.6 24.0	38.1 24.7	24.7	123.8	126.1	125
Salinas		8.1	8.2	4.8	4.4	4.6	28.0	28.3	21
San Diego		110.5	110,6	36.1	35.5	35.6	222.9	225.1	22
San Francisco		73.4	73.2	75.1	73.2	73.3	189.2	192.0	190
San Jose		223.0	223.2	23.5	23.0	23.0	157.0	157.3	157
Santa Barbara-Santa Maria-Lompoc		16.9	16.7	4.9	4.8	4.8	33.3	34.3	34
Santa Rosa	20.1	20.3	20.4	5.7	5.6	5.6	36.8	38.0	38
Stockton-Lodi		20.8	21.3	9.8	10.5	10.3	37.6	38.5	38
Vallejo-Fairfield-Napa Ventura	13.3 29.5	14.0 28.1	14.1 28.1	5.9 10.8	5.5 11.0	5.4 11.2	35.4 54.4	36.8 55.9	36 56
	25.5	20.1	20.7	- 1			34.4	33.3	-
Colorado	186.4	193.7	193.9	107.0	106.4	106.7	410.9	441.7	439
Boulder-Longmont  Denver	29.0 88.1	30.2 89.9	30.3 90.2	3.8 74.6	4.0 73.6	4.1 73.6	28.3	31.2 237.1	30 235
	1								
onnecticut		283.3	281.7	69.3	70.6	70.4	321.8	330.4	324
Bridgeport		41.7	41.7	7.0	7.1	7.0	37.8	40.0	39
Danbury Hartford		19.7 93.6	19.7 92.2	2.8	2.9 24.7	2.8 24.9	20.2 118.1	21.0 123.4	20 120
New Haven-Meriden		40.7	40.8	16.1	16.4	16.3	47.0	48.2	4
New London-Norwich		28.1	28.1	5.6	5.8	5.8	24.5	27.1	20
Stamford-Norwalk	28.9	28.8	28.8	8.6	8.5	8.5	42.6	43.3	42
Waterbury	18.0	18.4	18.4	3.2	3.3	3.3	15.6	16.2	15
elaware	63.3	62.6	62.5	15.1	15.3	15.7	73.3	76.7	75
Dover	6.0	6.3	6.2	1.6	1.7	1.7	11.7	12.5	12
Wilmington-Newark	48.6	46.7	46.5	13.1	13.9	14.0	54.7	57.2	55
latrict of Columbia		13.0	13.2	20.8	20.0	20.0	50.6	51.7	51
Washington PMSA	92.5	93.6	94.1	106.6	107.5	107.2	432.7	453.2	447
iorida	483.8	486.3	487.6	291.6	297.3	298.3	1,492.5	1,534.4	1,550
Daytona Beach		13.8	13.8	3.7	3.7	3.7	40.6	41.5	4:
Fort Lauderdale		41.3	41.6	26.4	27.4	27.6	158.4	163.4	16
Fort Myers-Cape Coral		5.7	5.7	5.9	6.2	6.2	39.1	40.6	4
Gainesville		5.8	5.9	1.9	1.9	1.9	21.9	22.8	2:
Jacksonvilleakeland-Winter Haven		34.8 20.5	35.1 20.5	32.9	31.6	31.8	111.7	113.9	11-
Melbourne-Titusville-Palm Bay		28.9	29.3	8.1 4.8	8.6 4.6	8.7 4.6	43.1 38.7	44.2 40.6	4.
Viami		79.5	80.4	73.9	75.9	76.0	237.8	238.9	24
Orlando		52.2	52.1	37.6	38.7	38.9	165.2	174.0	17
Pensacola		11.2	11.3	6.2	6.2	6.2	32.8	33.9	3.
Sarasota-Bradenton		19.5	19.6	5.0	5.1	5.1	52.8	55.4	5
Tallahassee	4.6	5.0	5.0	3.3	3.3	3.3	29.0	29.5	2
Tampa-St. Petersburg-Clearwater	86.9	87.2	87.1	42.2	43.1	43.1	239.3	244.8	24
West Palm Beach-Boca Raton		31.2	31.3	14.7	15.0	14.8	105.9	109.3	11

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

<u> </u>	nd real estat	е						
Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
76.1	77.0	76.9	367.3	373.5	376.8	346.2	344.4	348
30.3	30.5	30.6	116.4	118.9	120.1	67.7	68.1	68
	4.6	4.6	41.4	39.8	39.7	39.9	39.6	40
	8.9	9.0	51.7	53.1	53.8	33.6	34.2	34
	8.5	8.4	35.3	36.0	36.3	36.9	36.6	37
2.1	2.2	2.2	11.7	11.5	11.8	22.2	21.4	22
115	116	116	544	EG •	57.0	74.0	72.2	74
	7.2	7.2	30.2	31.0	31.6	29.2	28.7	28
108.7	112.2	111.0	465.7	492.1	499.5	297.2	288.3	305
	92.0	91.4	323.6	343.5	348.6	157.7	155.0	164
12.6	12.1	12.0	85.2	89.3	90.7	67.3	65.7	68
	42.0	42.0	219.9	227.7	230.8	174.5	174.4	178
	4.2	4.3		23.5	23.7	16.0	15.8	16
								9
				1	1	· · ·		56 8
1	i							
						. [		2,120
								47 62
				4				537
					. 1			21
						1	4	173
		1	1					129
					197.9	159.3	161.8	162
	41.1	41.5	145.7	148.6	149.5	162.6	161.4	163
6.7	6.6	6.7	28.4	27.6	28.1	26.4	25.0	25
	58.8	58.7	288.3	290.2	292.7	181.7	183.1	184
	99.8	99.5	301.7	306.1	308.4			125
								88
					- 1	,		30
								25
								33 34
	12.0	11.9	66.4	68.1	68.6	43.1	42.6	42
110.1	110.8	110.2	487.4	514.7	517.9	302.3	295.2	306
	5.2	5.2	39.4	42.8	43.1	25.9	24.8	2€
72.5	72.7	72.5	263.7	279.8	280.9	140.1	137.3	141
136.2	133.8	133.3	434.0	445.2	448.4	216.1	213.3	217
10.8	10.3	10.3	50.8	53.0	52.8	19.0	20.2	19
	4.2	4.1	21.2	22.1	22.3	9.8		10
								95
								29
								1
i I	4.2	4.1	22.1	23.5	23.5	12.5	12.8	12
37.9	40.1	40.3	87.1	90.1	91.1	50.4	50.2	51
	1.4	1.4	10.2	10.2	10.4	13.1	13.6	1:
33.4	35.9	36.2	71.5	75.3	76.1	36.1	36.0	30
31.0 139.7	30.8 136.3	31.0 136.2	255.5 812.4	256.5 839.4	258.3 843.4	272.5 627.6	259.6 616.1	259 62
								93
			1					2
							79.6	8
	8.3	8.3	46.7	48.7	49.2	22.5	23.0	2
	4.6	4.5	28.7	30.7	31.0	38.1	37.5	3
47.8	49.4	49.5	133.8	142.5	145.4	64.1	65.6	6
	7.6	7.7	42.9	45.4	46.1	24.2	25.6	2
	5.8	5.8	56.6	58.3	59.0		24.7	2
					291.4			13
								8
1								2
								5
								13
	1 00.3	1 00./	335.4	, 355.3	JUZ.0	120.4	121.0	5
	1994  76.1 30.3 4.6 8.7 8.5 2.1 11.5 7.2 108.7 88.2 12.6 41.0 4.0 2.8 16.8 1.4 798.5 5.9 13.8 245.7 5.0 58.5 95.6 32.5 42.4 6.7 62.2 100.6 31.0 7.7 10.7 9.0 5.7 12.9 110.1 5.4 72.5 136.2 110.8 3.7 77.1 14.2 3.5 20.5 42.4 33.4 31.0 139.7	1994   1995	1994   1995   1995	1994   1995   1995   1994	1994   1995   1995   1994   1995	1994   1995   1995   1994   1995   1995   1995	1994   1995   1995   1994   1995   1994   1995   1994	1994   1995   1996   1996   1995   1996   1995   1994   1995   1996   1995   1996   1995   1996

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

		Total			Mining		· c	Construction	)
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
Georgia	3,174,1	3,323.9	3,340.7	7.5	7.6	7.6	129.6	145.0	143.
Albany	53.5	55.6	55.9	(²)	(²)	(²)	2.8	2.9	3.0
Athens	63.5	66.7	67.8	Ö	(')	(i)	2.0	2.3	2.
Atlanta	1,682.7	1,771.0	1,784.2	1.5	1.6	1.6	69.3	80.1	79.
Augusta-Aiken	188.0	192.3	192.5	.5	.5	.5	11.0	11.3	11.
Columbus	102.2	106.9	106.8	(')	(')	(')	4.1	4.4	4.3
Macon	133.2	138.4	139.0	1.1	1.1	1.1	4.4	5.2	5.
Savannah	120.1	125.3	124.9	(')	(')	(3)	6.4	7.0	6.
ławaii	535.7	534.3	537.4	(1)	(')	(')	29.3	27.6	27.
Honolulu	412.3	408.9	412.6	(')	(')	(')	22.4	20.9	20.
daho	440.2	476.0	467.9	2.0	2.6	2.6	23.4	29.5	27.
Boise City	164.2	173.4	174.6	(')	(')	(')	10.9	12.5	12.
Hinois	5,299.9	5,428.9	5,448.4	15.1	13.9	13.8	172.6	186.5	181. 2.
Bloomington-Normal	72.2	71.4	74.2	(2)	(')	()	2.0	2.0	2.
Champaign-Urbana	92.0	90.8	93.9	(')	(')	(')	2.3	2.5	2. 127.
Chicago	3,692.9	3,792.7	3,803.1	1.8	1.8	1.8	120.7	130.3 7.4	127.
Davenport-Moline-Rock Island	164.3	166.4	166.9	()	()	(2)	7.3		3.
Decatur	53.9	51.7	52.2	(')	()	()	2.8	3.1	3. 1.
Kankakee	39.6	40.6	40.5	()	()	()	1.8	1.9	6.
Peoria-Pekin	153.9	150.5	150.6	(')	()	()	5.9	6.4	
Rockford	155.2 106.1	161.5 107.0	160.9 106.9	()	(')	(')	4.7 4.2	5.2 3.8	5. 3.
							107.3	119.8	118.
ndiana	2,640.8	2,717.6	2,735.4	6.4	6.4	6.2	2.4	2.7	2.
Bloomington	61.2	63.3	64.3	0	(2)	(2)	3.2	4.0	3.
Elkhart-Goshen	108.3	116.6	117.0	(')	(')	(')	7.6	8.8	8.3
Evansville-Henderson	142.9	144.5	143.9	1.6	1.5	1.4	9.7	10.5	10.4
Fort Wayne	243.5	253.4	253.8	()	(')	()			16.
Gary	243.5	247.9	247.6	(')	(')	(')	13.7	16.8	38.0
Indianapolis	750.8	773.8	776.4	.6	.8	.8	35.4	39.0	
Kokomo	49.0	50.0	50.4	()	(')	()	1.1	1.4	1.4
Lafayette	84.5	86.7	89.0	(2)	()	(2)	2.7	3.0	2.: 2.:
Muncie	58.7	60.8	61.5	()	()	(')	1.9 5.7	2.4	5.
South Bend	123.2	124.6	125.2	(')	(')	(')	2.6	6.1 2.7	2.
Terre Haute	66.9	69.4	68.6	.4	.4	.3	2.0	2.1	۷.۰
Owa	1,269.0	1,313.2	1,316.8	1.8	1.9	2.0	39.4	47.2	46. 5.:
Cedar Rapids	98.9	105.3	105.7	(2)	(2)	(2)	4.2 8.3	5.3 9.1	5. 8.
Des Moines	243.9	254.3	255.0	(2)	(')	(')	1.3		1.5
Dubuque	47.3	50.0	49.8		()	(2)	1.8	1.8 2.0	2.
lowa City	59.5	61.6	60.6		(')	(2)	2.0	2.5	2.
Sioux City	59.7 64.9	62.2 65.8	62.4 67.1	8	0 0	()	1.9	2.3	2.
					.,		40.0	45.4	45
Censes	1,133.7	1,169.7	1,180.7	8.1	8.2	8.2	40.8	45.1	45.
Lawrence	41.1	41.5	42.6	0 0	()	()	1.5 3.2	1.5 3.3	1.5 3.4
Topeka	94.6 246.5	95.6 251.4	96.0 253.3	(¹) 1.4	(') 1.5	(') 1.4	10.7	11.2	11.
Kentucky	1,542.1	1,589.1	1,598.6	27.5	27.9	27.2	64.0	66.5	64.
Lexington	237.5	241.6	247.6	27.3	.2	.2	10.1	10.4	10.
Louisville	498.9	515.2	515.6	.6	.6	.£ .6	23.6	26.1	24.
Owensboro	39.7	42.0	42.2	.4	.4	.4	2.5	2.9	2.
ouisiana	1,681.3	1,769.3	1,775.7	45.4	49.6	49.3	101.0	107.2	106.
Alexandria	49.5	51.6	51.8	45.4	.1	.1	2.9	3.0	2.
Baton Rouge	257.9	264.1	269.3	.8	.9	.9	30.4	30.5	30.
Houma	60.8	63.5	63.7	5.4	5.6	5.7	3.0	2.7	2.
Lafayette	137.7	142.3	143.3	11.0	11.6	11.6	6.7	7.6	7.
Lake Charles	75.3	77.9	77.8	1.4	1.4	1.4	8.3	8.1	8.
Monroe	61.8	63.2	63.8	.2	.3	.3	2.7	3.0	2.
	577.5	592.6	590.9	13.6	13.3	13.1	26.8	27.3	27.
New Orleans	J								8.
New Orleans	152.9	160.0	159.8	2.8	3.0	2.9	7.5	8.1	0.
Shreveport-Bossier City			[						
	152.9 508.1 39.5	160.0 519.2 40.7	159.8 520.1 40.7	.1 (²)	3.0 .1 (²)	2.9 .1 (²)	7.5 16.6 1.3	18.3 1.5	17. 1.

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(in thousands)

Chata and area	N	lanufacturing	3		nsportation a public utilities		Wholes	ale and reta	il trade
State and area	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
Georgia	566.8	585.5	586.0	207.5	207.7	207.4	783.2	830.2	834.
Albany	7.9	7.8	7.9	3.0	3.1	3.0	12.7	13.5	13.
Athens	10.9	11.7	11.7	1.6	1.7	1.6	15.4	16.1	16.
Atlanta	201.7	209.9	211.0	143.1	142.0	141.9	447.0	475.7	478.
Augusta-Aiken	43.9	44.8	44.8	5.5	5.8	5.9	39.2	40.7	40.
Columbus	20.6	20.8	20.5	3.5	3.5	3.5	22.7	24.3	24.
Macon	19.0	19.7	19.7	5.5	5.3	5.2	30.5	32.8	33.
Savannah	17.2	17.2	17.0	9.6	9.8	9.8	29.3	31.2	31.
ławaii	17.9	16.9	17.0	41.9	41.6	41.6	131.4	135.3	134.
Honolulu	13.4	13.0	13.0	34.2	33.7	33.7	98.7	101.3	100.
daho	69.2 29.2	74.3 31.2	73.5 31.2	20.9 8.1	22.7 8.2	22.5 8.3	110.5 39.3	121.5 42.1	116. 41.
illinois	940.2	950.2	951.7	311.7	317.8	317.4	1,234.4	1,283.9	1,273.
Bloomington-Normal	7.9	8.8	8.8	2.9	2.9	2.9	16.4	16.7	16.
Champaign-Urbana	10.9	11.4	11.5	2.5	2.6	2.6	19.3	19.7	19.
Chicago	640.5	648.3	650.0	225.4	228.8	228.4	861.5	890.0	884.
Davenport-Moline-Rock Island	28.7	29.7	29.9	8.5	8.7	8.7	46.7	47.6	47.
Decatur	12.9	10.0	10.0	5.1	5.0	5.1	12.1	12.5	12.4
Kankakee	6.8	6.8	6.9	1.9	1.9	1.9	10.4	11.0	10.
Peoria-Pekin	31.4	24.9	25.1	8.6	8.8	8.8	37.3	38.6	38.0
Rockford	48.2	51.4	51.5	7.4	8.1	8.1	33.7	34.7	34.0
Springfield	4.4	4.5	4.6	5.1	5.0	5.1	22.2	23.3	23.0
Indians	648.9	674.6	676.6	133.9	134.2	134.4	613.9	655.9	652.
Bloomington	8.9	9.5	9.5	1.6	1.8	1.8	14.4	15.9	16.
Elkhart-Goshen	56.4	60.0	60.4	3.3	3.8	3.8	19.2	21.4	21.4
Evansville-Henderson	31.9	31.1	31.3	7.0	7.0	7.0	36.3	37.7	37.0
Fort Wayne	69.2	72.1	72.7	12.8	12.9	12.9	56.0	61.1	59.
Gary	52.0	52.7	52.4	15.8	15.8	15.7	58.7	59.4	59.
Indianapolis	121.0	123.7	124.4	45.2	46.3	46.0	191.9	207.8	205.3
Kokomo	19.8	20.5	20.5	1.3	1.2	1.2	10.5	10.8	10.8
Lafayette	19.1	20.1	20.4	2.0	2.1	2.1	16.9	17.8	17.0
Muncie	10.9	11.1	11.2	5.0	5.3	5.4	12.5	13.8	13.
South Bend Terre Haute	21.7 12.7	22.9 13.2	23.0 13.1	5.7 2.9	5.8 3.0	5.9 2.9	30.4 18.7	32.1 20.0	31.5 19.5
				1				}	
lowa	238.3	247.3	248.7	57.1	58.7	58.8	314.4	326.0	323.
Cedar Rapids	20.8	21.5	21.4	6.5	7.1	7.2	22.6	24.3	24.
Des Moines	25.6	25.4	25.8	11.8	12.2	12.2	64.4	69.3	68.
Dubuque	12.3	13.2	13.2	1.9	2.0	2.0	11.1	12.1	11.5
lowa City	4.3	4.5	4.6	1.7	1.8	1.8	11.4	12.0	12.
Sioux City	12.1 14.0	12.4 13.6	12.4 14.1	3.6 1.9	3.8 2.0	3.8 2.0	14.9 15.7	15.8 16.2	15. 16.
Kansas	184.9	191.5	192.7	66.4	69.5	69.8	273.8	283.8	284.
Lawrence	4.6	5.1	5.2	1.1	1.1	1.1	9.9	10.5	10.
Topeka	9.9	10.2	10.0	6.6	6.8	6.8	20.6 57.0	21.0 57.8	20. 58.
Wichita	56.5	57.4	57.5	11.3	11.4	11.3			
Kentucky	296.6	309.5	310.1	85.0	88.0	88.6	362.8	378.2	377.
Lexington	39.5	41.8	41.9	9.6	10.2	10.2	53.3	56.8	56.
Louisville Owensboro	88.9 6.3	92.1 6.6	91.9 6.6	33.7 2.1	36.1 2.2	36.3 2.2	119.4 10.1	124.5 10.7	124. 10.
	182.2	190.0	189.6	108.6	114.9	113.8	387.1	408.8	410.
Louislana Alexandria	3.3	3.5	3.6	2.5	2.7	2.6	10.9	11.6	11.
Baton Rouge	22.5	23.3	23.5	12.3	12.4	12.3	56.4	60.0	59.
Houma	5.0	5.5	5.5	6.0	6.5	6.5	15.2	16.6	16.
Lafayette	15.0	16.3	16.3	8.5	8.9	8.8	35.2	36.0	35.
Lake Charles	11.0	11.1	11.1	4.7	4.9	4.6	16.5	17.0	16.
Monroe		7.9	7.9	3.7	3.9	3.9	15.0	15.9	16.
New Orleans	1	48.7	48.6	43.4	43.5	42.5	141.5	148.2	147
Shreveport-Bossier City	19.5	19.5	19.6	8.0	8.1	8.0	36.2	37.3	37
Maine	90.0	92.5	91.4	21.9	22.0	22.0	123.7	129.4	127.
Lewiston-Auburn	8.3	8.8	8.6	1.6	1.6	1.6	9.8	10.3	10
Portland	13.1	13.3	13.8	6.0	5.7	5.7	36.2	39.9	38
rotuano	13.1	13.3	13.6	0.0	5.7	5.7	30.2	35.5	1 '

B-14. Employees on nonfarm payrolis in States and selected areas by major industry—Continued

(In thousands)

State and area		nce, insurar nd real estat			Services			Government	
State and area	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
Georgia	169.7	174.5	174.5	747.0	801.6	808.9	562.8	571.8	578.
Albany	2.0	1.9	2.0	12.7	13.9	14.1	12.4	12.5	12.
Athens	2.1	2.0	2.0	11,2	12.1	12.1	20.3	20.8	22.3
Atlanta	114.0	117.8	117.7	463.4	497.9	505.2	242.7	246.0	249.0
Augusta-Aiken	6.5	6.5	6.5	41.5	42.8	43.1	39.9	39.9	40.
Columbus	7.3	7.1	7.1	23.9	26.2	26.6	20.1	20.6	20.
Macon	7.9	8.0	8.1	29.1	31.2	31.5	35.7	35.1	35.
Savannah	4.3	4.1	4.0	33.3	35.1	35.2	20.0	20.9	21.
Hawaii	38.7	37.8	37.6	162.4	164.8	165.4	114.1	110.3	114.
Honolulu	32.1	31.1	30.9	118.9	120.2	121.0	92.6	88.7	92.
daho	23.5	24.5	24.2	98.4	105.3	104.8	92.3	95.6	95.
Boise City	11.1	11.7	11.8	38.0	40.1	40.4	27.6	27.6	28.
Bloomington Name(	389.3	393.3	394.1	1,451.9	1,511.8	1,520.5	784.7	771.5	795.
Bloomington~Normal	12.5	13.4	13.5	15.8	15.7	15.9	14.7	11.9	14.0
Champaign-Urbana	3.4	3.5	3.5	19.6	20.2	20.2	34.0	30.9	34. 470
Chicago  Davenport-Moline-Rock Island	304.7	309.6	310.0	1,072.1	1,124.2	1,131.1	466.2 25.5	459.7 24.7	470. 25.
	7.8	7.9	7.9	39.8	40.4	40.4		- 1	
DecaturKankakee	2.4 1.6	2.3	2.3	12.7 10.3	13.2	13.4	5.9 6.8	5.6 6.8	5.4 6.1
Peoria-Pekin	8.2	1.6	1.6	1	10.6 46.1	10.6	17.2	17.2	17.
		8.5 7.0	8.4 6.9	45.3	39.5	46.4 39.6	15.8	15.6	15.
Rockford	6.8 8.3	8.4	8.4	38.6 28.6	28.8	28.8	33.3	33.2	33.
Indiana	129.6	126.8	127.4	594.3	609.9	618.1	406.5	390.0	402.
Bloomington	2.1	1.8	1.9	11.6	12.0	12.2	20.2	19.6	20.
Elkhart-Goshen	2.9	2.9	2.8	16.6	17.7	17.9	6.7	6.8	6.9
Evansville-Henderson	6.0	6.3	6.3	38.5	38.0	38.5	14.0	14.1	14.
Fort Wayne	13.1	13.2	13.2	57.1	57.5	58.1	25.6	26.1	26.
Gary	9.1	9.4	9.3	59.0	58.8	59.1	35.2	35.0	35.8
Indianapolis	56.4	55.5	55.9	188.3	191.0	193.2	112.0	109.7	112.
Kokomo	1.4	1.5	1.4	8.3	7.8	8.1	6.6	6.8	7.0
Lafayette	3.5	3.9	3.9	15.6	17.3	18.8	24.7	22.5	23.
Muncie	1.8	1.8	1.8	13.3	14.2	14.3	13.3	12.6	13.0
South Bend	6.4	5.7	5.7	40.5	39.8	40.9	12.8	12.2	12.
Terre Haute	2.3	2.2	2.2	15.4	15.9	16.0	11.9	12.0	12.
lows	75.0	77.5	77.4	317.6	328.2	331.3	225.4	226.4	228.
Cedar Rapids	5.4	5.6	5.6	28.4	30.6	30.9	11.0	10.9	11.
Des Moines	35.0	36.5	36.4	66.0	69.0	69.7	32.8	32.8	33.
Dubuque	1,6	1.7	1.6	15.5	15.6	15.6	3.6	3.6	3.0
lowa City	1.7	1.7	1.8	12.5	12.0	12.3	26.1	27.8	25.9
Sioux City	2.6	2.7	2.7	17.7	18.3	18.5	6.8	6.7	6.
Waterloo-Cedar Fails	2.8	2.9	2.8	16.0	16.6	16.7	12.6	12.2	13.
Kansas	58.1	58.1	57.9	266.5	278.4	280.8	235.1	235.1	240.
Lawrence	1.7	1.8	1.8	9.0	8.7	9.1	13.3	12.8	13.
Topeka	6.3	6.4	6.4	24.4	24.6	24.7	23.6	23.5	23.
Wichita	11.2	11.1	11.1	65.5	68.0	68.5	32.9	33.0	33.
Kentucky	62.5	63.2	83.1	362.3	373.8	378.1	281.4	282.0	290.
Lexington	9.5	9.6	9.6	60.9	62.5	63.4	54.4	50.1	55.
Louisville Owensboro	27.8 1.9	28.6 1.8	28.4 1.8	136.6 10.2	138.7 11.2	140.3	68.3 8.2	68.5 6.2	<b>68</b> .° 6.
				1		[		_	
Louisiana	78.8 2.1	80.6	80.7	430.3	462.7	466.6	347.9	355.5	359. 13.
Alexandria	15.0	2.1 15.3	2.1 15.4	14.3	15.1	15.4	13.4	13.5	
Hourna	2.3	2.2	2.2	63.8 11.5	68.6 11.7	69.6	56.7	53.1	56.
Lafayette	2.3 5.6	5.6	5.6	33.5	34.1	11.8	12.4 22.2	12.7	12.
Lake Charles	2.5	2.6	2.6	18.8	20.2	34.7 20.3	12.1	22.2	22. 12.
Monroe	4.2	4.4	4.5	15.5	15.8	15.8	12.1	12.6 12.0	12.
New Orleans	29.6	29.7	29.7	171.6	180.1	180,5	103.4		101.
Shreveport-Bossier City	6.7	6.5	6.5	41.2	46.0	46.1	31.0	101.8 31.5	31.
Maine	25.9	26.6	26.4	132.4	138.8	140.3	97.5	91.5	95.
Lewiston-Auburn	1.8	1.9	1.9	11.9	11.9	12.1	4.8	4.7	4.
Portland	12.2	12.4	12.2	34.1	35.3	35.5	17.5	16.4	17.

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(in thousands)

State and area  aryland Baltimore PMSA Baltimore City Suburban Maryland-D.C.  assachusetts Barnstable-Yarmouth Boston Brockton Fritchburg-Leominster Lewrence Lowell New Bedford Pittsfield Springfield Worcester  lichigen Ann Arbor Benton Harbor Detroit	1,077.2 403.6 764.0 2,821.4 44.6 1,725.3 82.1 47.2 132.6 101.2 60.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	Jan. 1995 2,115.9 1,095.3 401.4 781.7 2,894.0 46.8 1,762.9 66.0 48.8 136.7 101.7 61.7 39.6 235.8 213.7	Feb. 1995° 2,115.1 1,093.3 403.0 783.8 2,904.0 46.6 1,763.9 86.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2	Feb. 1994  1.0 (2) (2) (3) (4) (4) (2) (6) (7) (7) (1) (1) (2) (8) (1) (9) (1) (1) (2) (8) (1) (1) (2) (8) (1) (8) (9) (1) (1) (1) (2) (8) (8)	Jan. 1995 1.0 .1 (°) (°) (°) (°) (°) (°) (°) (°) (°) (°)	Feb. 1995° 0.9 .1 (2) (2) (3) (4) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	Feb. 1994 109.5 51.9 11.1 47.1 70.2 1.7 41.0 2.3 1.0 4.0 3.3 1.5 1.0 5.4	Jan. 1995 117.5 56.6 12.0 50.1 82.0 2.0 46.6 2.7 1.2 4.4 4.3.2 1.7 1.1	Feb. 1995° 114.9 54.9 11.9 78.3 1.9 44.8 2.0 1.7 5.6 5.6
Baltimore PMSA Baltimore City Suburban Maryland-D.C.  Bassachusetts Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lawrence Lowell New Badford Pittsfield Springfield Worcester  Bichligen Ann Arbor Benton Harbor	1,077.2 403.6 764.0 2,821.4 44.6 1,725.3 82.1 47.2 132.6 101.2 60.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	1,095.3 401.4 781.7 2,894.0 46.8 1,762.9 66.0 48.8 136.7 101.7 61.7 39.6 235.8 213.7	1,093.3 403.0 783.8 2,904.0 46.6 1,763.9 88.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2	.1.(°) .1.1(') .4(°) (°) (°) (°) (°) (°) .1 .1 .2	.1 (°) (°) 1.3 (°) (°) (°) (°) (°) (°) (°) (°)	(2) (2) (3) (1) (1) (4) (6) (6) (7) (7) (7) (8)	51.9 11.1 47.1 70.2 1.7 41.0 2.3 1.0 4.0 3.3 1.5 1.0 5.4	56.6 12.0 50.1 82.0 2.0 46.6 2.7 1.2 4.4 3.2 1.7	54.5 11.6 49.5 78.3 1.5 44.6 2.6 1.7 4.6 3.6 1.7 5.6
Baltimore PMSA Baltimore City Suburban Maryland-D.C.  Bassachusetts Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lawrence Lowell New Badford Pittsfield Springfield Worcester  Bichligen Ann Arbor Benton Harbor	1,077.2 403.6 764.0 2,821.4 44.6 1,725.3 82.1 47.2 132.6 101.2 60.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	1,095.3 401.4 781.7 2,894.0 46.8 1,762.9 66.0 48.8 136.7 101.7 61.7 39.6 235.8 213.7	1,093.3 403.0 783.8 2,904.0 46.6 1,763.9 88.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2	.1.(°) .1.1(') .4(°) (°) (°) (°) (°) (°) .1 .1 .2	.1 (°) (°) 1.3 (°) (°) (°) (°) (°) (°) (°) (°)	(2) (2) (3) (1) (1) (4) (6) (6) (7) (7) (7) (8)	51.9 11.1 47.1 70.2 1.7 41.0 2.3 1.0 4.0 3.3 1.5 1.0 5.4	56.6 12.0 50.1 82.0 2.0 46.6 2.7 1.2 4.4 3.2 1.7	54. 11. 49. 78. 1. 44. 2. 1. 4. 3. 1. 5.
Baltimore City Suburban Maryland-D.C.  lassachusetts Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lewrence Lowell New Bedford Pittsfield Springfield Worcester lichigen Ann Arbor Benton Harbor	403.6 764.0 2,821.4 44.6 1,725.3 82.1 47.2 132.6 101.2 60.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	401.4 781.7 2,894.0 46.8 1,762.9 66.0 48.8 138.7 101.7 61.7 39.6 235.8 213.7	403.0 783.8 2,904.0 46.6 1,763.9 86.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2	(°) (°) (1.1 (°) (°) (°) (°) (°) (°) (°) (°) (°)	(²) (²) (1.3) (!) (²) (²) (?) (!) (²) (?) (!)	(2) (2) (3) (1) (4) (6) (6) (7) (7) (7)	11.1 47.1 70.2 1.7 41.0 2.3 1.0 4.0 3.3 1.5 1.0 5.4	12.0 50.1 82.0 2.0 46.6 2.7 1.2 4.4 3.2 1.7	11. 49. 78. 1. 44. 2. 1. 4. 3. 1.
Suburban Maryland-D.C.    assachusetts	764.0 2,821.4 44.6 1,725.3 82.1 47.2 132.6 101.2 60.4 38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	781.7 2,894.0 46.8 1,762.9 66.0 48.8 136.7 101.7 61.7 39.6 235.8 213.7 4,156.9 247.9	783.8 2,904.0 46.6 1,763.9 86.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2 4,179.6	(°) 1.1 (°) .4 (°) (°) (°) (°) (°)	(²) 1.3 (¹) .4 (²) (²) (²) (²) (¹) (²) (²) .1 .1	(?) 1.3 (!) .4 (?) (?) (?) (?) (?)	47.1 70.2 1.7 41.0 2.3 1.0 4.0 3.3 1.5 1.0 5.4	50.1 82.0 2.0 46.6 2.7 1.2 4.4 3.2 1.7	49. 78. 1. 44. 2. 1. 4. 3. 1. 1.
Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lewrence Lowell New Bedford Pittsfield Springfield Worcester Uchigen Ann Arbor Benton Harbor	44.6 1,725.3 82.1 47.2 132.6 101.2 60.4 38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	46.8 1,762.9 66.0 48.8 138.7 101.7 61.7 39.6 235.8 213.7	46.6 1,763.9 88.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2	(') .4 (2) (2) (2) (2) (1) (2) (3) 1.1 .1.2	(') .4 (?) (?) (?) (!) (?) (?) .1	(¹) (²) (²) (²) (¹) (¹) (²)	1.7 41.0 2.3 1.0 4.0 3.3 1.5 1.0 5.4	2.0 46.6 2.7 1.2 4.4 3.2 1.7 1.1	1.: 44.: 2.: 1. 4.: 3.: 1. 5.:
Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lewrence Lowell New Bedford Pittsfield Springfield Worcester Uchigen Ann Arbor Benton Harbor	44.6 1,725.3 82.1 47.2 132.6 101.2 60.4 38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	46.8 1,762.9 66.0 48.8 138.7 101.7 61.7 39.6 235.8 213.7	46.6 1,763.9 88.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2	(') .4 (2) (2) (2) (2) (1) (2) (3) 1.1 .1.2	(') .4 (?) (?) (?) (!) (?) (?) .1	(¹) (²) (²) (²) (¹) (¹) (²)	1.7 41.0 2.3 1.0 4.0 3.3 1.5 1.0 5.4	2.0 46.6 2.7 1.2 4.4 3.2 1.7 1.1	1. 44. 2: 1. 4. 3. 1. 1.
Boston Brockton Fitchburg-Leominster Lawrence Lowell New Badford Pittsfield Springfield Worcester Ilichigen Ann Arbor Benton Harbor	1,725.3 82.1 47.2 132.6 101.2 60.4 38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	1,762.9 66.0 48.8 138.7 101.7 61.7 39.6 235.8 213.7	1,763.9 86.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2	.4 (2) (2) (2) (2) (1) (2) (2) .1 .1 .2	(²) (²) (²) (¹) (²) (²) .1	(²) (²) (²) (¹) (¹) (²)	41.0 2.3 1.0 4.0 3.3 1.5 1.0 5.4	46.6 2.7 1.2 4.4 3.2 1.7 1.1	44. 2. 1. 4. 3. 1. 1.
Brockton Fitchburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester  lichigen Ann Arbor Benton Harbor	82.1 47.2 132.6 101.2 60.4 38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	66.0 48.8 136.7 101.7 61.7 39.6 235.8 213.7 4,156.9 247.9	86.1 48.8 136.3 101.7 61.5 39.5 237.6 214.2	(²) (²) (²) (¹) (²) (²) 1.1 .2	(²) (²) (²) (¹) (²) .1	(°) (°) (°) (°) (°) (°)	2.3 1.0 4.0 3.3 1.5 1.0 5.4	2.7 1.2 4.4 3.2 1.7 1.1	2. 1. 4. 3. 1. 1. 5.
Fitchburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester Ilchigen Ann Arbor Benton Harbor	47.2 132.6 101.2 60.4 38.4 233.6 206.6 4,024.6 4,024.6 66.8 1,907.0	48.8 136.7 101.7 61.7 39.6 235.8 213.7 4,156.9 247.9	48.8 136.3 101.7 61.5 39.5 237.6 214.2 4,179.6	(²) (²) (¹) (²) .1 .1	(²) (²) (¹) (²) .1 .1	(²) (²) (¹) (²) .1	1.0 4.0 3.3 1.5 1.0 5.4	1.2 4.4 3.2 1.7	1. 4, 3. 1. 1. 5.
Lawrence Lowell New Badford Pittsfield Springfield Worcester Ilichigen Ann Arbor Benton Harbor	132.6 101.2 60.4 38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	136.7 101.7 61.7 39.6 235.8 213.7 4,156.9 247.9	136.3 101.7 61.5 39.5 237.6 214.2	(²) (¹) (²) .1 .1	(2) (1) (2) (2) .1 .1	(²) (¹) (²) .1	4.0 3.3 1.5 1.0 5.4	4.4 3.2 1.7 1.1	4, 3. 1. 1. 5.
Lowell New Bedford Pittsfield Springfield Worcester  Ilchigen Ann Arbor Benton Harbor	101.2 60.4 38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	101.7 61.7 39.6 235.8 213.7 4,156.9 247.9	101.7 61.5 39.5 237.6 214.2 4,179.6	(') (2) .1 .1 .2	(¹) (²) .1 .1	(¹) (²) .1	3.3 1.5 1.0 5.4	3.2 1.7 1.1	3. 1. 1. 5.
New Bedford Pittsfield Springfield Worcester  Ilchigen Ann Arbor Benton Harbor	60.4 38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	61.7 39.6 235.8 213.7 4,156.9 247.9	61.5 39.5 237.6 214.2 4,179.6	.1 .1 .2	(²) .1 .1 .2	(²) .1 .1	1.5 1.0 5.4	1.7 1.1	1. 1. 5.
Pittsfield Springfield Worcester Ilchigen Ann Arbor Benton Harbor	38.4 233.6 206.6 4,024.6 246.9 66.8 1,907.0	39.6 235.8 213.7 4,156.9 247.9	39.5 237.6 214.2 4,179.6	.1 .1 .2	.1 .1 .2	.1	1.0 5.4	1.1	1. 5.
Springfield Worcester  Hehigen Ann Arbor Benton Harbor	233.6 206.8 4,024.6 246.9 66.8 1,907.0	235.8 213.7 4,156.9 247.9	237.6 214.2 4,179.6	.1 .2	.2		5.4		5.
Worcester  Ilchigen  Ann Arbor  Benton Harbor	206.6 4,024.6 246.9 66.8 1,907.0	213.7 4,156.9 247.9	214.2 4,179.6	.2	.2				
Ilchigen Ann Arbor Benton Harbor	4,024.6 246.9 66.8 1,907.0	4,156.9 247.9	4,179.6		1	-1		5.7	5.
Ann Arbor Benton Harbor	246.9 66.8 1,907.0	247.9		81					
Ann Arbor Benton Harbor	246.9 66.8 1,907.0	247.9		0.11	8.1	8.1	114.3	135.0	130
Benton Harbor	66.8 1,907.0		253.2	(2)	(')	(1)	6.1	6.4	6
	1,907.0	69.1	69.0	6	či l	(i)	1.5	1.6	1
		1,974.2	1,983.5	.7	.6	.6	50.0	59.3	58
Flint	100.3	179.3	179.8	(t)	(')	(1)	4.2	4.7	4
Grand Rapids-Muskegon-Holland		493.4	494.9	Ö	- či - l	- (i)	17.4	19.4	19
Jackson		56.9	57.0	6	(i)	(i)	1.4	1.5	1.
Kalamazoo-Battle Creek		200.6	201.3	(i)	- Ö - l	(i)	5.7	6.1	5
Lansing-East Lansing		213.0	219.6	Ö	(')	(')	5.3	5.5	5
Saginaw-Bay City-Midland	163.1	169.8	169.1	(i)	(i)	(')	6.2	6.5	5.
linnesota		2,303.0	2,311.3	6.5	7.2	7.1	62.7	66.1	64
Duluth-Superior		103.6	103.4	4.9	5.0	4.9	2.6	3.2	3.
Minneapolis-St. Paul		1,506.4	1,513.9	(2)	(²)	(²)	41.3	46.2	45.
Rochester		66.6	66.4	()	(')	()	1.7	1.7	1.
St. Cloud	77.0	79.0	79.1	(')	(')	(')	2.6	3.1	3.
lississippi Jackson		1,049.1 207.3	1,053.8 209.0	5.1 (²)	5.0 (²)	4.7 (²)	39.3 8.7	45.0 10.4	45. 10.
								Í	
lissouri		2,464.1	2,495.4	4.4	4.5	4.5	95.2	103.8	104.
Kansas City		846.8	852.9	0	()	() }	32.8	39.7	40.
St. Louis		1,211.8	1,222.4	O	(')	(')	53.6	56.1	55.
Springfield	142.0	146.5	149.2	(')	(1)	()	5.9	6.7	6.
lontana	322.4	338.8	339.3	4.9	5.2	5.1	10.6	13.0	12.
lebraska		793.8	800.1	1.2	1.3	1.3	27.2	28.7	28.
Lincoln	129.7	131.7	133.1	(')	()	(')	4.7	4.1	4.
Omaha	350.8	365.3	366.7	(')	(1)	(')	13.2	15.6	15
levada	704.8	751.8	756.3	12.0	12.7	12.7	49.0	53.6	54
Las Vegas	487.7	524.2	526.7	1.5	1.5	1.6	37.9	41.7	42
Reno	151.4	158.9	160.5	.7	.7	.7	7.6	8.5	8
lew Hampshire	504.1	523.4	525.1	.4	.3	.3	14.3	18.4	17
Manchester		88.2	87.7	()	(')	(')	2.8	3.6	3
Nashua	80.0	82.7	82.9	(5)	(')	(')	2.0	2.5	2
Portsmouth-Rochester	101.6	103.8	105.5	(')	(')	(')	2.1	2.4	2
lew Jersey	3,429.2	3,520.8	3,525.0	1.6	1.9	1.8	98.8	114.7	110
Atlantic-Cape May	1	160.2	159.5	(1)	(')	(')	4.8	5.4	4
Bergen-Passaic		610.1	609.1	6	Ö	Ö	17.2	19.5	18
Camden	1	440.3	440.2	6	Ö	Ċ	15.1	18.1	17
Jersey City	1	237.6	238.5	6	Ö	(')	3.6	4.2	3
Middlesex-Somerset-Hunterdon		556.2	558.6	.5	`′.5	`´ .5	14.4	16.9	15
Monmouth-Ocean		332.9	333.0	()	(')	(')	12.6	15.2	14
Newark		906.9	905.8	.5	`´ .6	.5	24.7	28.2	25
Trenton		195.8	196.3	(')	(')	(')	3.5	3.9	3
Vineland-Millville-Bridgeton	54.9	56.1	56.5	.3	.3	.3	1.5	1.6	1
lew Mexico	638.1	666.7	672.4	15.8	16.0	15.8	37.4	42.4	42
Albuquerque	I	313.6	317.1	(1)	(')	(¹)	19.4	23.5	23
Las Cruces		47.5	46.6	1 8 1		6	2.6	3.1	3
Santa Fe		69.1	70.3	8	Ö	6	3.3	3.9	4
	ŀ	7 699 0	7 710 4	1 1	4.0		202.0	220.0	224
lew York		7,688.2 427.0	7,713.1 427.8	4.0	4.6 .3	4.5 .3	203.9	230.0 13.2	
Binghamton		111.3	111.9	(')	(')	(')	3.2	3.8	

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(in thousands)

State and area	M	Manufacturin	g		nsportation a public utilities		Wholes	ale and reta	il trade
State and area	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb 1995
Sauland	470.0	422.5	470.0	400.4	400.4	100.0	407.7	E06 8	50:
faryland	176.8	177.5	176.9	100.1	103.1	103.3	487.7	506.8	50
Baltimore PMSA	105.8	105.6	105.0	53.5	54.3	54.4	247.4	256.3	25
Baltimore City	36.4	35.8	35.9	20.5	20.3	20.4	64.7	65.3	6-
Suburban Maryland-D.C.	34.5	35.6	35.4	33.2	34.2	34.2	182.5	189.0	18
lassachusetts	445.9	446.9	446.2	124.3	125.6	125.2	636.6	665.4	66
Barnstable-Yarmouth	2.1	2.1	2.1	2.5	2.8	2.6	14.1	15.3	1
Boston	224.6	222.1	221.4	78.9	78.1	76.0	374.9	388.4	36
Brockton	10.6	11.2	11.2	4.9	5.1	5.0	26.3	28.4	2
Fitchburg-Leominster	13.4	13.7	13.8	1.9	2.0	2.0	11.1	11.3	1
Lawrence	34.6	34.9	34.6	4.2	4.6	4.6	32.4	33.5	3
Lowell	28.6	26.0	27.6	5.6	5.7	5.7	21.1	21.7	2
New Bedford	15.4	14.9	14.8	2.4	2.5	2.5	14.4	14.8	1
Pittsfield	7.5	7.3	7.3	1.1	1.1	1.1	9.3	9.6	
Springfield	39.4	40.4	40.5	8.7	9.1	9.1	53.1	53.8	
Worcester	39.4	40.7	40.4	10.0	9.9	9.6	45.9	47.5	4
ichigan	929.0	971.6	973.4	157.6	162.0	161.8	930.7	969.9	96
Ann Arbor	51.4	52.4	53.7	6.2	6.6	6.6	47.7	48.6	30
Benton Harbor	20.0	21.1	20.9	2.8	2.9	2.9	14.1	14.7	
Detroit	430.6	445.7	446.8	85.7	87.5	88.0	450.4	467.8	40
Flint	46.0	4	48.9	5.0	5.3	Į.	40.2	42.8	
		48.9				5.4			
Grand Rapids-Muskegon-Holland	139.3	146.8	147.0	16.6	16.7	16.7	113.6	117.5	1
Jackson	12.5	13.0	13.1	3.5	3.5	3.5	13.4	13.8	
Kalamazoo-Battle Creek	49.1	50.3	50.7	6.2	6.4	6.3	41.8	43.3	
Lansing-East Lansing	29.2 40.6	30.9 41.6	30.7 41,3	5.9 6.7	5.8 7.1	5.8 7.0	46.4 40.3	47.9 42.9	
say ar bay ony matara	10.0	71.0	41.5	0.,	,.,	7.0	70.0	,2.0	
innesota	404.4	416.0	417.0	111.3	115.8	115.1	536.5	558.4	5
Ouluth-Superior	7.9	8.2	8.3	6.0	5.9	5.5	25.6	26.9	_
Vinneapolis-St. Paul	265.1	272.9	273.1	79.6	83.7	83.7	345.2	358.3	3
Rochester	10.5	9.9	9.8	2.1	2.1	2.2	13.7	14.3	
St. Cloud	13.8	14.8	14.8	2.7	2.8	2.8	23.2	24.2	:
ississippi Jackson	257.3 21.7	257.4 22.7	257.8 22.9	46.6 12.8	47.4 13.4	47.4 13.5	211.3 47.7	218.3 48.9	21
lissouri	408.3	420.5	421.7	152.4	156.1	156.1	559.3	591.9	59
Kansas City	105.8	108.7	108.7	65.2	67.0	66.8	198.4	206.5	20
St. Louis	194.3	196.5	197.7	76.5	76.8	77.3	279.8	289.8	28
Springfield	21.3	22.6	22.5	8.4	8.9	9.0	40.0	43.1	
ontana	22.2	23.5	23.4	20.0	20.4	20.6	86.4	92.2	9
		20.0							
ebraska	107.0	111.7	112.0	47.3	49.3	49.0	191.5	199.4	2
Lincoln	15.9 36.6	16.9 38.0	16.9 38.1	7.4 24.8	7.7 25.7	7.6 25.4	27.9 86.1	28.3 89.0	
	30.0	30.0	30.1	24.0	25.7	25.4	00.1	03.0	
evada	31.3	34.6	34.8	36.3	38.8	38.7	136.8	148.9	1.
Las Vegas Reno	16.7 11.2	18.7 12.1	18.8 12.1	24.0 10.5	25.9 10.9	25.9 10.9	95.9 33.9	104.5 36.2	1
	[		i						
ew Hampshire	99.4	101.1	100.6	18.4	18.9	19.0	126.6	134.6	1
Manchester	11.5	11.7	12.1	5.3	5.5	5.3	20.9	22.2	
Nashua Portsmouth-Rochester	27.4 18.2	26.7 19.4	26.6 19.1	2.3 3.4	2.5 3.4	2.5 3.5	19.6 24.3	21.5 25.4	
				]				ł	
Microscy		500.4	500.6	237.6	243.8	244.6	794.6	836.7	8
Atlantic-Cape May	6.7	7.0	7.0	7.2	7.2	7.2	28.3	29.7	
Bergen-Passaic	109.9 56.6	108.2 57.4	108.5 57.4	28.3 19.9	28.5 20.8	28.8 20.8	166.9 113.9	175.5 121.0	1
Jamden Jersey City	30.7	30.3	30.7	29.3	30.0	30.4	55.8	59.3	1.
Middlesex-Somerset-Hunterdon		92.7	92.5	44.6	30.0 44.8	44.9	127.1	134.6	1:
Monmouth-Ocean	20.6	20.6	20.7	17.8	18.4	18.4	85.6	90.7	
Vewark	1 .	143.3	143.4	78.2	79.8	80.5	173.2	181.2	1
renton	24.0	24.8	24.7	6.8	79.8	6.9	30.0	30.5	1
Vineland-Millville-Bridgeton	13.3	12.8	13.5	2.1	2.3	2.3	10.1	10.7	
		45.5		20.0		20.0	4	450.5	
ew Mexico		45.5	45.4 28.8	29.6	30.6	30.9	149.1	158.5	1
Albuquerque	27.0	28.7		13.1	13.8	14.0	71.0	76.1	
Las Cruces	2.3	2.3 2.2	2.3 2.2	1.7	1.7 1.2	1.8 1.2	9.9 13.9	10.3 14.6	
Junu I C	2.0			1.2	1.2	1.2	13.9	(4.0	
ew York	946.0	932.4	937.9	397.3	390.3	389.6	1,517.6	1,564.7	1,5
Albany-Schenectady-Troy		42.1	41.9	16.1	16.3	16.2	85.0	89.1	
Binghamton	25.2	24.7	24.7	4.5	4.7	4.7	24.0	24.5	

85

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area		nce, insuran id real estat			Services			Government	
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb 1995
aryland	134.1	131.3	131.1	640.6	661.0	662.3	421.2	417.7	42
Baltimore PMSA	74.7	73.3	73.2	338.4	342.7	345.2	205.4	206.4	20
Baltimore City	38.5	37.3	37.4	141.7	141.3	143.3	90.7	89.4	9
Suburban Maryland-D.C.	51.1	49.7	49.7	244.1	253.0	254.0	171.5	170.1	17
assachusetts	206.3	209.6	209.0	942.5	968.9	984.1	394.5	394.3	39
Barnstable-Yarmouth	3.0	2.9	2.9	14.3	14.8	15.0	6.9	6.9	
Boston	148.8	150.8	150.5	640.5	661.8	667.0	216.2	214.7	210
Brockton	3.2	3.2	3.2	19.8	20.3	20.9	15.0	15.1	1:
Fitchburg-Leominster	1.6	1.6	1.6	11.2	11.9	11.8	7.0	7.1	
Lawrence	4.9	5.0	5.0	34.9	37.1	37.0	17.6	17.2	1
Lowell	3.5	3.7	3.7	25.5	26.1	26.0	13.6	13.3	1
New Bedford	2.0	2.0	2.0	14.9	15.8	15.9	9.8	10.0	1
Pittsfield	1.9	1.9	1.9	12.7	13.3	13.3	4.8	5.0	
Springfield	14.4	13.8	13.8	68.6	69.7	71.0	43.9	42.8	4
Norcester	16.3	17.4	17.4	58.1	59.9	61.2	31.9	32.4	3
chigan	195.4	194.2	192.9	1,034.6	1,078.2	1,088.0	655.0	637.9	66
Ann Arbor	9.4	9.6	9.5	55.0	<b>5</b> 5.7	56.4	71.1	68.4	7
Benton Harbor	2.7	2.7	2.7	16.8	17.3	17.6	8.9	8.8	
Detroit	109.5	108.9	108.5	545.0	573.1	579.4	235.1	231.5	23
lint	6.1	6.3	6.2	42.1	46.3	46.9	24.7	24.9	3
Grand Rapids-Muskegon-Holland	19.7	20.2	20.2	117.0	120.4	121.6	52.2	52.4	
Jackson	1.8	1.9	1.9	12.5	13.0	13.0	10.2	10.1	
Kalamazoo-Battle Creek	10.3	10.6	10.6	47.9	49.4	49.5	35.2	34.5	
Lansing-East Lansing Saginaw-Bay City-Midland	12.1 6.4	12.6 6.3	12.4 6.3	48.9 40.5	49.6 43.0	49.7 43.4	68.3 22.4	60.7 22.5	
								ľ	
nnesota	139.2	137.6	137.8	616.3	633.9	640.0	362.4	368.0	3
Duluth-Superior	3.4	3.5	3.5	27.5	28.9	28.9	22.0	22.0 214.8	2
Minneapolis-St. Paul	110.7	108.5 1.8	109.0 1.8	410.5 29.7	421.7 29.4	425.8 29.4	7.5	7.4	_
St. Cloud	2.5	2.4	2.4	19.2	18.8	19.3	13.0	12.9	
ississippi Jackson	39.6 14.9	38.8 14.8	39.0 14.8	211.4 50.9	214.4 51.6	217.9 53.2	216.0 43.4	222.8 44.9	22
Jacksoff .	14.5	14.0	14.0	30.5	31.0	33.2	73,7	77.5	
issouri	144.1	145.3	145.4 63.4	637.7	655.0	667.3 232.9	388.6	387.0 130.3	1:
Kansas City	63,2 75,4	63.3 76.4	76.5	221.5 355.4	231.3 363.5	369.8	127.5 153.5	152.7	1:
Springfield	6.2	6.5	6.5	41.8	42.4	43.1	18.4	16.3	
ontana	15.2	15.7	15.7	87.0	92.3	92.8	76.1	76.5	
ebraska	51.1	51.7	51,9	195.6	203.3	205.7	151.1	148.4	15
Lincoln	8.6	8.7	8.7	31.6	32.1	32.5	33.6	33.9	
Omaha	31.7	32.0	32.0	107.8	117.2	118.1	50.6	47.8	
evada	33.1	34.4	34.5	314.5	335.8	336.6	91.8	93.0	
Las Vegas	24.8 7.4	25.8 7.6	25.9 7.8	231.5 59.4	249.2 82.6	249.6 83.1	55.4 20.7	56.9 20.3	
ew Hampshire	29.3	29.1	29.0	138.5	144.2	144.8	77.2	76.6	
Manchester	8.3	8.1	8.0	28.7	26.7	26.4	10.1	10.4	
Nashua	3.1	3.0	2.9	18.0	18.9	19.4	7.6	7.6	
Portsmouth-Rochester	6.4	6.1	6.1	24.4	26.6	26.3	22.8	20.5	
ew Jersey	229.4	229.9	229.7	998.0	1,027.5	1,035.9	567.1	565.9	5
Atlantic-Cape May	5.8	5.8	5.8	75.5	77.0	76.9	28.3	28.1	
Bergen-Passaic	35.3	<b>35</b> .3	35.3	163.6	172.2	173.5	70.8	70.9	
Camden	23.3	22.1	21.9	121.9	125.0	125.8	76.5	75.9	
Jersey City	20.5	22.2	22.3	49.5	50.0	50.8	40.0	41.6	
Middlesex-Somerset-Hunterdon	43.7	43.2	43.1	139,1	147.5	150.1	77.7	76.0	
Monmouth-Ocean	18.5	18.1	18.1	104.6	107.1	108.7	62.1	62.8	
Newark	67.5	67.0 10.6	67.1	262.8	267.2 65.4	268.6	141.0	139.6	1
Frenton/ineland-Millville-Bridgeton	10.6 3.7	3.9	10.6 3.9	64.4 11.1	65.4 11.4	65.8 11.3	53.7 12.6	53.6 13.1	
Morico	28.9	30.4	30.5	170,1	181.2	182.3	164.1	162.1	1
ew Mexico	15.8	16.6	16.6	89.8	96.5	97.1	104.1 59.8	58.4	'
Las Cruces	1.9	1.9	1.9	9.5	9.7	9.8	18.4	18.5	
Santa Fe	2.8	2.9	2.9	18.9	19.8	20.3	24.6	24.5	
ew York	731.1	728.1	726.9	2,401.5	2,439.7	2,465.2	1,437.6	1.398.4	1,4
Albany-Schenectady-Troy	26.3	26.4	26.3	126.0	127.8	129.2	112.2	111.8	,,,
	3.9	3.8	3.8	28.3	28.5	28.9	21.8	21.4	1

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

		Total			Mining		C	Construction	ו
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
ew York-Continued									
Buffalo-Niagara Falls	521.1	521.3	523.6	(')	(')	(')	14.7	16.0	15
Dutchess County	100.2	101.9	102.8	(')	(')	(')	3.3	4.0	. 3
Elmira		40.9	41.0	(1)	(')	(')	.9	1.2	1
Glens Falls	46.6	47.3	47.7	(')	(')	(')	1.7	1.7	1
Nassau-Suffolk	1,035.1	1,056.9	1,055.0	(')	(')	(')	34.0	40.0	39
New York PMSA		3,745.7	3,750.5	(')	(')	(')	96.5	104.3	102
New York City	3,258.5	3,260.9	3,266.8	0.3	0.3	0.3	79.9	84.8	83
Newburgh	111.1	114.1	114.2	(')	(')	(')	3.0	3.8	:
Rochester		507.3	507.7	.7	.8.	.7	12.9	13.7	1.
Rockland County		98.3	97.8	(')	(')	(')	2.6	2.8	
Syracuse		326.2	327.5	(')	(')	(')	10.6	11.6	1
Utica-Rome		124.9	125.9	(')	(')	(1)	2.2	2.7	
Westchester County	362.2	367.9	367.5	(')	(')	(1)	12.8	15.4	1:
orth Carolina		3,383.7	3,391.3	3.4	3.6	3.6	154.3	165.9	165
Asheville		97.8	97.9	(')	(')	()	4.8	4.9	
Charlotte-Gastonia-Rock Hill		695.0	696.4	(')	()	()	32.9	37.4	3
GreensboroWinston-SalemHigh Point		599.9	599.3	(')	(')	(')	24.2	26.7	2
Raleigh-Durham-Chapel Hill	530.3	546.0	549.1	(')	(')	(')	23.6	27.4	2
orth Dakota		293.3	294.6	3.4	3.4	3.3	9.2	10.5	1
Bismarck		45.4	45.3	(')	(')	()	1.8	2.1	
Fargo-Moorhead		86.8 47.1	87.5 47.5	(¹) (¹)	(')	(')	3.7 1.5	4.0 1.8	;
									10
hio		5,045.4	5,064.0	13.8	13.7	13.6	168.2	186.9	18:
Akron		302.6	305.6	.6	.4 .7	.4 .7	9.4	10.2 7.5	1
Canton-Massillon		170.1 780.2	170.8 783.7	.6	.7	.7	6.1 32.2	36.2	3
Dincinnati		1,069.7	1,075.6	.9	1.2	1.2	33.9	37.3	3
Columbus		748.3	750.2	.6	.6	.6	25.7	27.7	2
Dayton-Springfield		454.8	456.3	.6	.6	.5	14.3	15.1	1
Hamilton-Middletown		105.1	106.0	(')	(')	(')	4.7	5.4	•
Lima		76.0	75.8	(')	8	6	2.7	3.2	
Mansfield		78.3	79.0	6	Ö	6	1.9	2.1	
Steubenville-Weirton		50.1	50.5	.6	.5	.4	1.6	1.8	
Toledo		306.2	306.9	.2	.2	.2	10.6	12.4	1
Youngstown-Warren		234.6	235.4	.7	.6	.6	6.9	8.3	
klahoma	1,250.4	1,284.7	1,289.7	35.1	35.0	34.2	43.3	47.3	4
Enid	22.9	23.3	23.6	.9	1,1	1.1	1.0	.9	
Lawton		37.1	37.2	.1	.1	.1	1.3	1.8	
Oklahoma City	450.6	456.7	458.9	7.8	8.0	8.0	15.8	17.2	1
Tulsa	334.7	343.4	344.7	9.5	8.3	8.2	12.2	13.5	1
regon		1,370.1	1,376.6	1.4	1.4	1.4	53.3	60.7	6
Eugene-Springfield		125.6	126.9	.1	.2	.2	4.8	5.3	
Medford-Ashland		61.5	61.9	.1	.1	.1	2.3	2.4	
Portland-Vancouver		810.6 118.7	812.7 120.1	.8 .2	.8 .2	.8 .2	34.6 5.1	39.7 5.5	3
					1	İ		- 1	
ennsylvania		5,141.2	5,155.0	19.7	19.5	18.9	166.8	184.3	17
Allentown-Bethlehem-Easton		257.0	256.7	(1)	()	()	8.3	9.6	
Altoona		57.5	57.9	()	()	()	1.8	2.4	
Frie		123.0	124.7	(')	()	(')	3.3	4.1	
tarrisburg-Lebanon-Carlisle		327.6	326.9	(')	(')	(')	11.3	12.6	1
iohnstownancaster		84.7 196.6	84.3 197.0	(¹) .3	(')	(')	4.3 10.0	4.0	
Philadelphia PMSA		2,151.4	2,162.1	(¹)	(¹)	.4 (')	66.9	10.7 74.2	1
Philadelphia City		681.8	688.7	6	8	8	10.2	10.3	1
Pittsburgh		1,023.0	1,023.3	3.9	3.7	3.6	41.0	41.1	3
Reading		153.7	152.7	(')	(')	(')	5.2	6.0	3
ScrantonWilkes-BarreHazleton		264.0	264.9	.5	.6	.5	7.0	8.1	
Sharon		43.3	43.9	(')	(')	(')	1.0	1.1	
State College	1	59.6	62.7	6	6	- 8	1.6	2.2	
		, 55.0	1		` ' }				
Williamsport		51.5	51.8	(')	(')	(')	1.7	1.9	

B-14. Employees on nonfarm payrolls in States and selected areas by major industry---Continued

(In thousands)

Charles and the	N	lanufacturing	3		nsportation a ublic utilities		Wholes	ale and reta	ił trade
State and area	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
lew York-Continued									
Buffalo-Niagara Falls	88.8	89.0	88.7	25.5	25.1	25.0	125.7	128.0	127
Dutchess County	16.7	15.7	15.6	3.8	3.9	3.9	19.5	20.6	20
Elmira	8.8	9.1	9.2	1.5	1.5	1.5	9.8	10.4	10
Glens Falls	9.6	8.9	8.9	1.3	1.3	1.4	10.3	10.8	10
Nassau-Suffolk	117.2	114.3	114.0	47.3	47.5	47.3	261.9	274.5	269
New York PMSA	331.6	324.8	330.5	227.7	223.6	223.4	632.4	644.8	639
New York City	274.2	268.1	273.6	200.7	197.0	196.8	527.3	535.7	531
Newburgh	12.4	12.3	12.3	6.6	7.0	7.0	28.2	29.9	29
Rochester	127.9	125.6	125.5	16.5	16.2	16.2	105.8	109.0	10
Rockland County							20.9	22.3	2
	13.4	13.3	13.2	5.8	5.9	5.9		i	7
Syracuse	48.2	48.1	48.2	19.3	18.3	18.3	73.7	78.2	
Utica-Rome	21.0	20.3	20.4	4.1	4.2	4.2	24.4	27.5	2
Westchester County	42.0	41.6	41.9	20.4	19.9	19.9	80.2	82.8	8
orth Carolina	849.9	866.0	866.4	158.8	158.4	158.3	730.9	767.8	76
Asheville	20.6	20.1	20.1	4.9	4.9	4.9	22.6	23.1	2:
Charlotte-Gastonia-Rock Hill	148.3	151.2	151.4	52.0	52.4	52.3	158.4	166.2	16
GreensboroWinston-SalemHigh Point	167.5	171.8	172.2	30.4	31.3	31.3	128.6	134.4	13
Raleigh-Durham-Chapel Hill	81.4	81.0	81.2	23.9	23.5	23.7	108.0	114.4	11
orth Dakota	20.1	21.6	21.5	18.2	18.9	19.1	73.0	76.1	7:
Bismarck	2.2	2.3	2.3	3.2	3.2	3.2	10.9	11.4	1
Fargo-Moorhead	6.2	6.7	6.7	4.8	5.2	5.4	24.0	25.4	2
Grand Forks	3.3	3.4	3.4	2.3	2.4	2.4	12.3	12.9	1
hio	1,053.1	1,085.8	1,088.0	214.8	221.1	222.2	1,182.3	1,213.6	1,20
Akron	63.6	64.5	64.4	14.6	14.4	14.4	70.8	75.1	7
Canton-Massillon	44.2	46.6	46.8	5.6	5.5	5.6	40.6	41.8	4
Cincinnati	139.0	140.9	141.2	40.8	42.6	42.7	196.9	201.6	20
Cleveland-Lorain-Elyria	218.9	222.5	226.2	42.1	44.7	44.7	244.0	250.4	24
Columbus	91.6	91.8	91.6	31.7	32.8	33.3	191.5	196.8	19
Dayton-Springfield	95.2	98.6	98.3	18.1	18.7	18.8	102.7	107.7	10
Hamilton-Middletown	20.1	20.7	20.6	3.7	4,1	4.2	26.5	27.9	2
Lima	20.5	20.6	20.5	2.7	2.9	2.9	16.8	17.5	1
Mansfield	22.2	22.8	22.9	3.9	3.9	3.9	17.1	18.2	1
Steubenville-Weirton	14.6	14.6	14.6	2.9	3.0	3.0	10.0	10.7	1
Toledo	56.4	59.7	59.5	14.0	14.3	14.4	72.8	75.9	7
Youngstown-Warren	55.1	56.6	56.4	8.6	8.8	9.1	59.1	60.9	ė
klahoma	169.4	173.1	173.2	71.8	73.1	73.1	290.0	301.9	30
Enid	1.6	1.8	1.8	2.1	2.1	2.1	6.3	6.6	
Lawton	4.0	3.9	3.9	1.7	1.9	1.9	6.4	8.6	
Oklahoma City	50.3	52.1	52.4	21.8	21.6	21.2	107.0	110.8	1.
Tulsa	54.6	54.5	54.3	26.6	27.4	27.6	77.9	81.1	į ;
regon	211.1	218.9	219.4	67.2	69.1	68.8	328.1	345.3	3.
Eugene-Springfield	18.7	19.2	19.2	4.6	4.7	4.7	30.7	31.3	
Medford-Ashland	8.7	9.2	9.2	2.9	2.9	3.0	17.1	18.3	
Portland-Vancouver	125.4	129.7	130.4	44.6	46.6	46.4	195.8	205.3	20
Salem	15.3	15.3	15.5	3.4	3.5	3.4	25.6	26.6	-
ennsylvania	930.1	942.8	939.4	268.4	270.1	270.4	1,126.1	1,164.7	1,1
Allentown-Bethlehem-Easton	59.8	60.7	59.9	13.1	13.0	12.9	51.3	54.8	
Altoona	9.4	10.3	10.4	4.9	4.8	4.8	14.5	15.6	
Erie	34.6	34.7	34.8	4.1	4.0	4.1	26.2	27.9	, :
Harrisburg-Lebanon-Carlisle	46.4	47.3	47.0	21.7	22.5	22.3	68.8	72.6	
Johnstown	12.6	12.8	12.9	4.9	4.9	4.9	19.0	20.2	}
Lancaster	55.0	56.1	55.7	7.1	7.4	7.3	46.0	48.7	
Philadelphia PMSA	310.4	312.1	311.4	103.4	104.4	104.0	465.2	483.1	4
Philadelphia City	64.0	63.4	62.9	37.6	37.1	37.3	112.1	114.9	1
Pittsburgh	130.8	132.1	131.5	64.6	64.2	64.4	245.3	252.2	2
Reading	43.5	43.8	43.4	6.4	6.1	6.2	34.8	36.4	]
ScrantonWilkes-BarreHazleton	57.8	57.8	57.9	14.8	15.0	15.0	63.9	65.1	
Sharon	9.9	10.4	10.5	1.9	1.9	1.9	10.6	11.0	
State College	8.3	8.6	8.5	2.0	2.0	2.0	11.6	12.1	[
Williamsport	13.2	14.0	13.7	1.8	1.9	1.9	11.8	12.0	
York	46.4	47.6	47.7	8.6	8.9	8.9	37.1	38.2	
	1 4K4	4/6	4//	. 861	. 89	8.9	371	382	1

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(in thousands)

Out and a se		ince, insurar nd real estat			Services			Government	
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
New York-Continued									
Buffalo-Niagara Falls	28.7	28.5	28.5	148.7	147.5	149.4	89.1	87.2	89.5
Dutchess County	4.4	4.3	4.3	29.9	30.8	31.8	22.7	22.6	22.9
Elmira		1.3	1.3	10.2	10.2	10.3	7.3	7.1	7.3
Giens Falls		1.9	1.9	12.1	12.6	12.9	9.9	9.9	10.3
Nassau-Suffolk		81.1	81.2	313.8	322.3	323.8	179.3	177.2	180.3
New York PMSA	507.5	508.9	508.4		1,308.2	1,316.8	655.4	631.0	629.
Now York City	307.5			1,283.3				548.5	546.9
New York City	474.8	476.6	476.1	1,127.6	1,150.0	1,158.0	573.6		
Newburgh		5.2	5.2	28.8	29.5	29.6	26.2	26.4	27.0
Rochester		23.4	23.2	140.8	141.3	142.7	79.0	77.4	79.3
Rockland County		5.3	5.3	27.6	28.5	28.5	20.0	20.2	20.2
Syracuse		19.3	19.2	91.8	90.3	92.5	60.5	60.4	61.3
Utica-Rome		8.2	8.2	31.8	31.9	32.8	32.0	30.1	30.3
Westchester County	26.5	26.0	25.9	122.7	124.1	124.7	57.6	58.2	58.3
North Carolina		143.4	143.8	689.0	721.1	727.4	542.0	557.5	562.0
Asheville		3.2	3.2	26.3	26.9	27.3	14.3	14.7	14.7
Charlotte-Gastonia-Rock Hill		44.7	44.7	152.0	159.8	161.0	78.7	83.3	83.7
GreensboroWinston-SalemHigh Point	28.4	29.3	29.1	130.6	139.2	139.0	62.8	67.2	67.2
Raleigh-Durham-Chapel Hill	25.3	26.0	26.0	152.9	156.4	158.3	115.2	117.3	118.9
North Dakota		13.9	14.0	77.8	81.7	82.4	68.4	67.2	68.5
Bismarck	2.1	2.2	2.2	13.7	14.4	14.5	9.8	9.8	9.8
Fargo-Moorhead	5.2	5.4	5.5	24.5	25.4	25.7	14.8	14.7	14.9
Grand Forks		1.7	1.7	11.4	12.1	12.3	13.1	12.8	13.2
Ohio		268.2	268.8	1,285.5	1,313.7	1,326.4	750.3	742.4	755.4
Akron		12.2	12.1	78.5	80.6	81.5	46.2	45.2	47.8
Canton-Massillon		6.5	6.5	42.6	43.0	43.5	19.0	18.5	18.9
Cincinnati	47.4	48.8	48.9	205.4	208.2	210.1	102.0	101.2	103.8
Cleveland-Lorain-Elyria	67.3	68.6	68.7	299.2	303.9	306.7	142.8	141.1	142.5
Columbus	61.7	62.6	62.4	198.0	202.2	204.0	134.2	133.8	135.4
Dayton-Springfield		17.0	16.9	123.8	124.0	125.1	74.6	73.1	74.7
Hamilton-Middletown		4.3	4.3	22.7	24.0	24.0	19.3	18.7	19.7
Lima		2.0	2.0	18.2	19.8	20.0	10.0	10.0	10.1
Mansfield		3.1	3.1	17.9	18.2	18.5	10.1	10.0	10.0
Steubenville-Weirton		1.6	1.6	11.6	11.9	12.1	5.9	6.0	6.4
Toledo		11.5	11.5	83.5	85.8	86.3	46.9	46.4	47.8
Youngstown-Warren		9.5	9.4	58.3	59.0	59.2	30.3	30.9	32.
Oklahoma	63.3	63.9	63.7	304.4	320.4	323.4	273.1	270.0	274.0
Enid		1.1	1.1	6.0	5.7	6.0	4.1	4.0	4.1
Lawton		1.7	1,7	7.7	7.8	7.8	12.3	11.3	11.6
Oklahoma City		26.1	25.9	118.7	120.1	122.4	103.1	100.8	101.6
Tulsa		19.3	19.4	93.7	97.7	98.4	40.8	41.6	42.1
Pregon	87.4	87.9	88.1	331.4	348.3	351.4	236.7	238.5	242.6
Eugene-Springfield		6.4	6.5	33.0	34.3	34.8	24.7	24.2	25.0
Medford-Ashland	2.9	2.9	2.9	15.0	15.5	15.7	10.1	10.2	10.5
Portland-Vancouver		61.9	62.4	207.1	216.0	217.5	109.2	110.6	111.9
Salem		6.9	7.0	26.9	27.2	27.9	33.6	33.5	34.0
Pennsylvania		310.1	309.2	1,518.3	1,536.8	1,562.0	719.9	712.9	729.
Allentown-Bethlehem-Easton		14.1	14.2	73.8	74.9	76.6	28.8	29.9	30.
Altoona		1.8	1.8	14.1	14.5	14.9	7.9	8.1	8.2
Erie	5.7	5.7	5.7	32.3	32.9	33.5	14.8	13.7	14.8
Harrisburg-Lebanon-Carlisle	22.7	22.6	22.5	77.6	80.3	81.2	70.2	69.7	70.3
Johnstown		4.3	4.3	24.5	25.0	25.0	13.1	13.5	13.
Lancaster		9.0	9.1	45.4	46.7	47.4	18.5	17.6	18.9
Philadelphia PMSA		155.2	154.4	712.7	716.9	733.3	304.3	305.5	309.6
Philadelphia City		57.2	57.0	271.1	267.6	275.6	131.4	131.3	131.
Pittsburgh		63.1	63.3	343.1	346.4	346.3	125.3	120.2	124.9
Reading		9.1	9.1	33.1	34.5	34.3	17.9	17.8	18.2
ScrantonWilkes-BarreHazleton		14.0	13.9	68.6	70.2	71.2	34.4	33.2	34.2
Sharon		1.5	1.5	12.5	11.8	12.6	5.5	5.6	5.0
State College		1.9	2.0	11.4	11.2	11.1	24.7	21.6	24.9
Williamsport		2.3	2.3	13.1	12.8	13.4	6.5	6.6	6.
York	5.0	5.0	5.1	33.4	35.0	35.6	15.4	14.9	15.2

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

		Total			Mining		C	Construction	1
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
Rhode Island	421.6	428.3	427.3	0.1	0.2	0.1	10.0	11.9	11.
Providence-Fall River-Warwick	474.0	477.5	475.1	.1	.2	.1	11.2	12.0	10.
South Carolina	1,570.4	1,595.2	1,602.4	1.8	1.9	1.9	82.1	83.0	81.
Charleston-North Charleston		204.0	204.7	(')	(')	(')	11.3	11.8	11.
Columbia		255.0	256.7	()	()	(1)	12.2	12.3	12.
Greenville-Spartanburg-Anderson	. 420.6	433.1	435.8	(')	()	(')	25.9	27.5	27.
South Dakota		333.7	335.0	2.2	2.2	2.3	10.7	12.3	11.
Rapid City		44.4 93.1	44.8 93.3	0 0	() 	(¹) (¹)	2.2 3.8	2.4 4.1	2. 4.
	1				1		Ì		
Tennessee	2,346.9	2,425.4	2,437.1	4.4	4.7	4.7	90.6 7.4	97.4 7.9	97. 8.
Johnson City-Kingsport-Bristol		214.0 184.6	214.4 184.8	8	0 0	()	7.8	8.5	8.
Knoxville		300.0	300.3	.5	.5	.5	12.9	14.1	13.
Memphis		505.7	508.2	(1)	(1)	(')	17.8	18.8	18.
Nashville		577.1	581.1	8	6	ö	22.6	25.7	25.
Texas	7,541.7	7,815.3	7,859.4	163.5	157.6	156.6	358.0	392.7	393.
Abilene		7,815.3 51.0	51.1	1.2	1.3	1.3	1.9	2.1	2.
Amarillo		87.2	87.8	.8	.8	.8	3.8	4.2	4.
Austin-San Marcos		494.4	500.0	1.0	.9	.9	19.2	23.5	23.
Beaumont-Port Arthur		148.3	148.3	.9	.8	.9	13.3	11.6	11.
Brazoria		70.7	70.9	1.2	1.1	1.1	10.5	9.8	9.
Brownsville-Harlingen-San Benito		90.9	91.5	l e	()	(¹)	2.6	2.6	2.
Bryan-College Station		61.3	65.4	.7	.6	.6	2.4	2.6	2.
Corpus Christi		146.0	146.3	2.7	2.7	2.7	9.8	11.0	11.
Dallas		1,543.1	1,553.2	15.5	13.8	13.8	53.9	58.6	59.
El Paso		233.3	233.8	(') [	(')	(')	8.7	9.6	9.
Ft. Worth-Arlington		628.2	635.0	4.5	4.4	4.4	22.9	25.2	25.
Galveston-Texas City		82.4	83.2	.6 66.5	.6 64.9	.6 65.1	4.6 110.6	4.3 114.4	4. 116.
Killeen-Temple		1,719.2 88.2	1,727.2 88.6	(')	(')	(')	3.5	4.0	4.
Laredo		56.9	56.1	2.6	2.5	2.4	1.9	2.0	1.
Longview-Marshall		82.1	82.2	3.5	3.5	3.5	3.1	3.5	3.
Lubbock		103.3	104.3	.2	.2	.2	3.4	3.9	3.
McAllen-Edinburg-Mission		119.5	120.1	.9	1.0	1.0	5.1	5.2	5.
Odessa-Midland	. 92.4	94.3	94.7	12.9	12.9	12.9	4.4	4.6	4.
San Angelo		40.4	40.2	.6	.7	.6	1.4	1.7	1.
San Antonio		593.6	600.3	1.8	1.9	1.9	26.9	28.7	29.
Sherman-Denison		39.3	39.1	(')	()	(')	1.5 2.0	1.5 2.1	1. 2.
Texarkana		48.4 69.7	48.5 70.3	1,2 1,2	.1 1.3	1.2	2.0	2.1	2.
Victoria		32.5	32.5	1.3	1.2	1.2	1.8	1.7	1.
Waco		90.4	91.1	(1)	(')	(')	3.6	3.9	4.
Wichita Falls		54.7	54.8	1.5	1.4	1.4	1.9	2.1	2.
Utah	829.3	872.5	878.7	8.2	8.2	8,1	40.1	46.2	46
Provo-Orem		119.7	120.7	(')	(')	(')	5.6	6.5	6
Salt Lake City-Ogden	. 559.7	591.5	594.3	3.1	3.2	3.2	26.9	32.5	32.
Vermont	260.6	263.7	267.4	.4	.3	.4	9.2	10.2	10.
Barre-Montpelier		29.9	29.9	(0)	(')	(')	.8	1.2	1.
Burlington	. 88.4	90.4	91.2	(1)	(')	(')	3.5	4.2	4.
Virginia	2,912.2	3,019.4	3,021.3	12.4	11.4	11.2	147.3	160.4	158.
Bristol		35.8	35.8	(')	(')	(1)	1,1	1.2	1.
Charlottesville	71.8	74.2	75.8	(')	(')	(')	3.7	4.2	4
Danville		43.5	43.4	(')	()	(')	2.0	2.0	2
Lynchburg		95.7	96.1	()	()	(')	4.5	5.2	5
Norfolk-Virginia Beach-Newport News		616.2	618.0	(')	(,)	(')	31.3	33.8	33
Northern Virginia		909.3	908.9	.5	.5	.5	43.9	49.5	48
Richmond-Petersburg		498.8 137.3	500.2 136.7	(')	.7 (')	.7 (¹)	26.1 6.7	27.4 7.2	27 7
	1								
Washington		2,308.4	2,319.2	3.1	3.3	3.3	111.5	115.0	114
Seattle-Bellevue-Everett		1,156.4	1,161.6	.6	رب .7	.7	54.4 9.0	55.9 9.1	55
Spokane		172.2 216.4	173.9 217.3	(')	(¹) .2	(')	11.1	10.2	10
Tacoma	204.5	210.4	217.3	2	.2	,1	1 11.1	10.2	, 10

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

0	N	lanufacturing	}		nsportation a sublic utilities		Wholes	ale and reta	il trade
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995
Rhode Island	86.8	86.6	85.9	14.3	14.2	14.4	89.6	94.7	93
Providence-Fall River-Warwick	108.5	109.7	108.8	16.6	16.4	16.5	105.6	104.7	103
outh Carolina	375.9	375.0	374.7	67.6	69.8	70.8	349.3	361.4	361
Charleston-North Charleston	20.5	20.0	19.9	10.7	11.0	11.0	49.7	50.4	50
Columbia Greenville-Spartanburg-Anderson	26.5 126.5	27.0 124.6	27.1 125.3	11.5 17.6	12.0 17.7	12.0 18.1	56.1 97.9	57.0 102.6	56 102
outh Dakota	41.6	45.3	45.7	14.9	15.9	16.0	80.1	84.9	84
Rapid City	4.3	4.7	4.6	1.9	2.1	2.1	12.1	13.1	13
Sioux Falls	11.8	12.2	12.2	5.8	6.1	6.2	24.0	25.1	25
ennessee	531.6	539.7	537.5	128.7	134.9	135.3	538.5	569.6	569
Chattanooga	45.4	44.9	45.0	7.6	7.8	7.8	50.3	52.6	52 41
Johnson City-Kingsport-Bristol	52.9 50.1	52.8	53.0 51.4	7.1	7.2 12.1	7.1 12.1	41.2 73.7	41.4   75.8	75
Knoxville	64.5	51.2 64.1	64.5	50.1	51.8	51.9	127.1	131.4	13
Nashville	96.9	101.2	100.9	31.8	33.7	33.9	131.2	140.5	140
DX28	990.4	1,014.9	1,019.5	447.4	467.5	468.7	1,811.9	1,889.1	1,886
Abilene	3.6	3.5	3.4	2.5	2.4	2.4	13.0	13.4	13
Amarillo	9.1	9.5	9.6	5.6	5.6	5.6	23.2	24.3	2
Austin-San Marcos	61.4	64.6	64.9	14.6	15.0	15.1	96.6	103.6	10
Beaumont-Port Arthur	24.2	24.3	24.4	8.9	9.3	9.3	33.3	34.3	3 1
Brazoria	16.8 13.0	16.6 13.3	16.6 13.4	2.6 4.0	2.5 3.9	2.6 4.0	13.2 23 1	13.7 23.6	2
Brownsville-Harlingen-San Benito	3.9	3.9	3.8	1.4	1.3	1.3	13.7	13.4	1
Corpus Christi	13.6	13.7	13.6	6.5	6.7	6.6	33.3	35.0	3
Dallas	222.8	227.7	228.1	92.3	99.6	99.8	372.7	394.2	39
Paso	45.8	47.5	47.5	11.7	12.2	12.2	54.4	56.7	5
t. Worth-Arlington	100.6	100.4	103.0	57.2	59.1	59.6	156.6	160.9	16
Galveston-Texas City	8.2	7.8	8.0	5.2	4.8	5.0	17.3	17.6	1
Houston	179.2	183.8	184.5	115.7	117.6	118.7	390.7	409.5	40
Killeen-Temple	9.4 1.6	9.8 1.7	9.8 1.6	2.7 8.7	2.8 9.3	2.8 9.0	19.3 16.4	20.5 16.9	1
.aredo	16.7	17.6	17.5	3.7	3.8	3.8	19.4	20.6	2
ubbock	7.6	7.9	7.9	5.5	5.6	5.6	28.6	29.7	2
AcAllen-Edinburg-Mission	13.1	13.1	13.2	4.0	4.0	4.1	34.8	35.9	3
Odessa-Midland	6.4	6.4	6.3	4.2	4.3	4.3	24.0	25.1	2
San Angelo	5.0	5.3	5.4	2.6	2.4	2.4	9.3	9.6	
San Antonio	47.1	48.8	49.0	27.2	28.0	28.3	142.6	147.4	14
Sherman-Denison	9.9	10.2	10.1	1.6	1.7	1.7	8.0	9.0	
Texarkana	5.5	5.8	5.7	2.0	2.2	2.2	11.5	12.6	1
yler	12.1 3.1	12.3 3.2	12.9 3.2	3.0 ¦	3.3 1.5	3.3   1.5	17.0 9.4	17.4 9.0	
Vaco	16.0	16.6	16.8	3.4	3.6	3.6	19.8	20.9	2
Vichita Falls	7.6	7.7	7.6	2.7	2.6	2.7	12.4	12.9	ī
tah	112.6	118.8	119.0	48.3	50.6	50.9	195.0	208.5	20
Provo-Orem	15.0	16.9	17.0	2.0	2.1	2.1	24.3	26.2	2
Salt Lake City-Ogden	71.1	75.1	75.2	38.2	38.7	38 8	134.8	143.9	14
ermont	43.1	43.8	43.9	11.2	11.4	11.4	60.5	63.2	6
Barre-Montpelier	3.4 15.8	3.3 16.1	3.5 16.0	.9 4.1	.9 4.0	.9 4.0	6.3 21.0	6.8 21.4	2
		403.5	403.5		ļ	- 1			
irginie	402.0 9.9	403.5 10.5	10.7	148.7	154.3 1.2	154.9 1.2	643.2 9.0	686.1 9.3	67
Charlottesville	7.5	7.9	8.0	2.3	2.3	2.3	14.0	14.6	1
Danville	16.1	15.5	15.3	1.2	1.3	1.3	8.7	8.8	
Lynchburg	26.4	26.5	26.5	3.5	3.5	3.5	19.6	21.2	2
Norfolk-Virginia Beach-Newport News	65.4	66.5	66.6	28.9	29.9	30.1	138.5	146.2	14
Northern Virginia	39.9 60.6	39.6 61.5	39.8 61.5	51.6 24.5	52.7 25.3	52.8 25.5	191.8 109.6	207.6 120.4	20
Roanoke	18.8	19.7	19.6	8.5	9.0	9.0	33.9	36.1	
Yashington	329.6	336.1	336.5	111.9	116.5	116.9	540.8	568.0	56
Seattle-Bellevue-Everett	194.5	193.3	193.4	67.5	69.4	69.5	268.4	281.1	27
Spokane	20.3	20.8	21.1	8.2	8.4	8.5	43.3	44.6	4
Tacoma	20.8	22.7	23.2	9.5	9.9	9.9	52.1	56.0	5

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

au.		nce, insurar id real estat			Services			Government	
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
Rhode Island	25.4	25.3	25.3	132.8	133.1	134.4	62.6	62.3	62.
Providence-Fall River-Warwick	27.4	27.8	27.7	139.9	142.5	143.6	64.7	64.2	64.
South Carolina	66.4	67.7	67.9	328.8	340.1	343.0	298.5	296.3	300.
Charleston-North Charleston	8.2	8.4	8.4	51.4	52.0	52.2	54.0	50.4	50.
Columbia	18.8	19.2	19.1	56.0	57.2	57.8	70.9	70.3	71.
Greenville-Spartanburg-Anderson	14.6	15.2	15.3	83.5	89.8	90.9	54.6	55.7	56.
South Dakota		18.3	18.4	82.7	87.1	87.6	68.5	67.7	68.
Rapid City Sioux Falls	1.6 8.9	1.7 9.2	1.7 9.3	11.8 25.5	12.9 26.9	13.0 27.1	7.5 9.5	7.5 9.5	7. 9.
							1		
Tennessee		108.3 14.1	108.5 14.1	576.1 50.7	600.5 52.2	607.7 52.3	370.7 35.3	370.3 34.5	376. 34.
Johnson City-Kingsport-Bristol		5.6	5.6	39.8	39.8	40.1	30.0	29.3	29.
Knoxville		11.8	11.8	77.2	77.6	77.7	54.8	56.9	57.
Memphis		26.3	26.3	130.9	135.6	136.0	79.0	77.7	79.:
Nashville		33.6	33.7	159.2	166.1	169.0	75.4	76.3	77.
		440.0	440.0	1 000 0	20124	20215	1 414 0	1 427 4	1,459.
Texas		443.0 1.9	443.3 1.9	1,923.3 16.1	2,013.1 16.7	2,031.5 16.9	1,414.0 9.7	1,437.4 9.7	1,459.
Amarillo	4.3	4.3	4.4	20.3	20.8	21.0	17.4	17.7	17.
Austin-San Marcos		28.2	28.3	123.3	129.6	130.7	126.1	129.0	132.
Beaumont-Port Arthur		4.6	4.6	39.1	38.7	38.6	24.2	24.7	24.
Brazoria		1.9	1.9	12.0	12.0	12.3	13.3	13.1	13.4
Brownsville-Harlingen-San Benito		3.5	3.5	21.2	22.2	22.5	21.0	21.8	21.8
Bryan-College Station		2.5	2.5	12.3	13.0	13.2	26.1	24.0	27.
Corpus Christi	6.1	6.2	6.2	37.0	39.3	39.2	30.7	31.4	31.0
Dallas	129.6	132.4	132.2	412.1	426.6	433.2	187.0	190.2	191.8
El Paso	8.3	<b>8</b> .6	8.6	45.7	48.9	49.1	49.9	49.8	50.
Ft. Worth-Arlington		30.1	30.1	156.5	162.1	163.6	86.7	86.0	87.0
Galveston-Texas City		5.3	5.3	16.7	16.7	16.7	25.2	25.3	25.
Houston		98.7	99.0	472.4	488.9	492.6	238.4	241.4	243.
Killeen-Temple		3.7	3.7	21.0	22.0	22.1	25.1	25.4	25.0
Laredo		2.1	2.1	9.1	9.7	9.7	12.1	12.7	12.
Longview-Marshall		2.9	2.8	18.2	18.7	19.1	11.4	11.5	11. 23.
Lubbock		4.7	4.7 4.3	28.0	28.5	28.8	23.9 32.8	22.8 33.0	33.
McAllen-Edinburg-Mission		4.3 3.6	4.3 3.6	22.3 19.7	23.0 20.4	23.3 20.5	17.2	17.0	17.
Odessa-Midland		1.6	1.6	10.3	10.5	10.5	8.0	8.6	8.
San Antonio		41.9	42.3	164.0	168.2	172.8	129.9	128.7	130.
Sherman-Denison		2.0	2.0	9.8	9.7	9.7	5.1	5.2	5.
Texarkana	1	1.8	1.8	12.5	12.8	12.7	11.5	11.0	11.
Tyler	1	3.3	3.3	17.8	18.9	19.0	10.6	11.1	11.
Victoria		1.7	1.7	7.8	7.9	8.0	6.1	6.3	6.
Waco		5.4	5.4	24.0	25.0	25.3	15.1	15.0	15.
Wichita Falls	. 2.1	2.2	2.2	14.4	14.4	14.4	11.1	11.4	11.
Utah	45.4	47.2	47.4	216.1	230.5	233.6	163.6	162.5	164.
Provo-Orem		3.3	3.3	45.6	47.1	47.9	16.8	17.6	17.
Salt Lake City-Ogden	. <b>3</b> 7.5	37.9	37.9	141.3	153.3	154.5	106.8	106.9	108.
Vermont	. 12.0	12.1	12.2	78.2	77.5	80.1	46.0	45.2	46.
Barre-Montpelier	1 1	2.6	2.6	7.9	8.2	8.2	7.1	6.9	7.
Burlington		4.6	4.6	24.5	25.3	25.7	15.0	14.8	15.
Virginìa	. 161.4	164.2	164.3	791.6	836.2	841.1	605.6	603.3	611.
Bristol	1 - 1	1.2	1.2	6.6	6.8	6.9	5.5	5.6	5.
Charlottesville		3.8	3.8	16.6	18.1	18.3	23.9	23.3	24.
Danville	1	1.4	1.4	8.1	8.6	8.7	6.1	5.9	6.
Lynchburg		4.3	4.3	22.6	22.6	23.3	12.3	12.4	12.
Norfolk-Virginia Beach-Newport News	. 27.3	27.7	28.0	163.2	174.0	175.6	139.6	138.1	139.
Northern Virginia	. 56.4	55.8	55.6	305.1	326.1	328.6	175.9	177.5	179.
Richmond-Petersburg	. 40.9	43.6	44.0	112.7	118.9	119.5	101.6	101.0	102.
Roanoke	. 8.5	8.9	8.9	36.5	39.2	39.1	16.9	17.2	17
Washington	. 125.0	121.5	121.8	578.7	604.1	609.6	443.0	443.9	451
Seattle-Bellevue-Everett	1	73.7	73.7	301.1	311.7	313.8	172.3	170.6	175
	1	10.0	10.1	48.5	49.5	50.2	29.8	29.8	30
Tacoma	1	11.4	11.3	56.5	58.1	59.0	46.3	47.9	48
Spokane	. 9.9		1		49.5	50.2	29.8		_

B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

		Total			Mining		(	Construction	1
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995°
Mass Vincinia	645.0	671.5	672.4	27.2	27.2	27.0	27.6	30.8	30.2
West Virginia	645.8 118.0	121.5	121.7	1.6	1.7	1.6	5.7	5.7	5.4
Charleston	112.8	115.9	116.2	1.8	1.7	1.7	6.1	5.7	5.4
Parkersburg-Marietta	63.4	65.8	65.4	.4	.4	.4	3.1	3.7	3.5
Wheeling	59.0	60.9	61.0	1.4	1.5	1.5	1.7	1.8	1.7
Wisconsin	2.397.9	2,473.6	2,478.6	1.7	2.1	2.1	79.0	87.3	83.4
Appleton-Oshkosh-Neenah	172.5	179.9	179.3	()	(')	(')	7.9	8.6	8.0
Eau Claire	62.1	62.4	63.5	(5)	Ö	(')	1.6	2.1	2.0
Green Bay	116.7	120.7	120.4	()	(')	(')	4.8	5.4	5.3
Janesville-Beloit	61.8	65.0	65.1	(')	(')	(')	2.1	2.4	2.4
Kenosha	45.8	46.9	46.9	Ö	(i)	(')	1.7	1.7	1.6
La Crosse	63.2	63.8	64.2	(9)	(9)	(')	1.8	2.1	2.0
Madison	241.6	246.6	250.5	(')	(')	(')	8.4	10.2	10.0
Milwaukee-Waukesha	771.0	789.2	789.2	(')	(')	(')	24.6	26.8	26.2
Racine	75.1	75.8	76.1	(')	(')	(')	2.1	2.4	2.3
Sheboygan	54.5	55.7	55.4	(')	(')	(')	1.9	2.1	2.0
Wausau	56.3	58.1	58.0	(')	(')	(')	2.0	2.2	2.2
Wyoming	204.9	211.0	210.5	17.3	17.4	17.0	10.2	11.6	11.3
Casper	27.9	28.7	28.5	2.0	1.9	1.8	1.2	1.3	1.3
Puerto Rico	875.3	890.1	893.0	.9	1.0	1.0	46.3	47.1	47.7
Caguas	56.9	58.7	58.3	(')	(')	(')	1.9	1.8	1.8
Mayaguez	65.6	66.6	67.0	(')	(1)	(')	3.3	3.6	3.3
Ponce	69.1	70.2	70.3	(')	(')	(')	3.8	4.4	4.3
San Juan-Bayamon	549.7	55.9	5 <b>58</b> .5	.5	.5	.5	33.7	32.5	33.2
Virgin islands	45.0	42.5	42.8	(')	(¹)	(')	2.0	1.6	1.7

## B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(in thousands)

State and area	٨	fanufacturing	3		nsportation a public utilities		Wholesale and retail trade			
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	
West Virginia	80.6	82.3	82.5	38.7	40.4	40.6	146.7	156.4	155.9	
Charleston	10.2	9.9	10.0	9.0	9.4	9.4	29.5	30.9	30.7	
Huntington-Ashland	17.4	17.9	18.0	6.6	6.9	7.0	28.1	29.7	29.6	
Parkersburg-Marietta	12.5	13.0	12.9	2.7	2.6	2.6	15.8	16.6	16.4	
Wheeling	6.5	6.3	6.3	3.3	3.3	3.5	14.7	15.6	15.4	
Wisconsin	564.2	588.2	588.3	112.6	115.7	115.9	542.4	568.6	563.9	
Appleton-Oshkosh-Neenah	56.2	58.7	58.6	6.8	6.8	6.9	36.0	37.8	37.5	
Eau Claire	10.2	9.9	9.9	3.4	3.3	3.2	17.0	17.2	17.3	
Green Bay	25.5	25.9	25.8	8.3	8.1	8.0	27.8	29.3	29.0	
Janesville-Beloit	18.2	19.9	19.8	2.4	2.4	2.5	14.4	15.1	14.9	
Kenosha	10.4	10.5	10.5	1.7	1.8	1,8	12.1	12.7	12.5	
La Crosse	11.9	12.3	12.2	2.8	2.8	2.8	17.2	17.1	17.2	
Madison	27.0	28.3	28.5	8.0	7.5	7.5	52.6	54.8	55.3	
Milwaukee-Waukesha	169.0	176.3	176.8	38.0	38.4	38.6	167.6	171.6	169.6	
Racine	24.1	24.7	24.9	2.6	2.4	2.5	15.9	16.3	16.1	
Sheboygan	23.0	24.3	24.2	1.9	1.9	1.9	9.5	9.5	9.3	
Wausau	15.3	15.9	15.9	3.5	3.3	3.3	13.4	14.2	14.0	
Wyoming	9.6	10.2	10.1	13.7	13.9	14.0	46.5	48.9	48.5	
Časper	1.5	1.7	1.6	1.6	1.6	1.6	8.0	8.2	8.1	
Puerto Rico	150.2	150.6	153.0	23.0	23.1	23.0	169.3	178.5	173.7	
Caguas	14.3	14.3	14.4	.6	.6	.6	12.3	13.6	13.3	
Mayaguez	18.7	19.0	19.8	,7	.8	.7	10.3	10.6	10.3	
Ponce	12.2	11.2	11.4	2.0	1.9	1.8	12.5	13.1	12.6	
San Juan-Bayamon	68.5	69.4	70.1	18.2	18.0	17.4	112.3	117.0	114.3	
Virgin Islands	2.9	2.8	2.8	2.7	2.5	2.4	11.0	10.4	10.3	

## B-14. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area		ince, insurar nd real estat			Services		Government			
State allu alea	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	
West Virginia	25.1	25.9	25.9	167.8	174.5	175.8	132.1	134.0	134.5	
Charleston	6.4	6.5	6.4	34.0	35.1	35.5	21.6	22.3	22.7	
Huntington-Ashland	3.7	3.8	3.8	28.3	29.2	29.7	20.8	21.0	21.0	
Parkersburg-Marietta	2.4	2.5	2.4	16.0	16.5	16.5	10.5	10.5	10.7	
Wheeling	2.9	3.0	3.0	19.1	20.0	20.3	9.4	9.4	9.3	
Wisconsin	132.3	135.2	135.1	594.5	613.8	616.7	371.2	362.7	373.1	
Appleton-Oshkosh-Neenah	8.8	9.1	9.2	37.1	39.1	39.2	19.7	19.7	19.9	
Eau Claire	2.2	2.2	2.2	15.4	16.4	16.6	12.3	11.3	12.2	
Green Bay	7.5	8.6	8.7	30.0	30.6	30.3	12.8	13.0	13.3	
Janesville-Beloit	1.9	2.0	2.0	14.7	15.1	15.3	8.1	8.0	8.2	
Kenosha	1.6	1.6	1.6	11.3	11.4	11.5	7.0	7.2	7.2	
La Crosse	2.4	2.8	2.8	17.5	17.5	18.0	9.6	9.2	9.3	
Madison	20.6	20.5	20.5	56.5	57.2	58.2	68.4	68.2	70.5	
Milwaukee-Waukesha	54.1	57.0	57.1	227.1	229.8	231.0	90.7	89.3	89.8	
Racine	2.3	2.1	2.1	18.7	18.6	18.9	9.3	9.3	9.4	
Sheboygan	2.3	2.2	2.2	10.1	9.8	9.8	5.8	6.0	5.9	
Wausau	4.4	4.5	4.5	10.8	11.2	11.1	7.0	6.9	7.1	
Wyoming	7.8	7.8	7.9	41.2	42.6	42.7	58.6	58.6	59.0	
Casper	1,1	1.1	1.1	7.0	7.4	7.5	5.5	5.5	5.5	
Puerto Rico	41.1	40.6	41.0	155.7	158.3	161.6	288.8	290.9	292.0	
Caguas	1.6	1.6	1.5	10.3	10.6	10.4	15.9	16.2	16.3	
Mayaguez	1.6	1.5	1.5	11.0	11.2	11.2	20.0	19.9	20.2	
Ponce	2.0	2.0	2.0	13.4	14.0	14.2	23.2	23.6	24.0	
San Juan-Bayamon	32.8	32.7	32.9	106.9	108.0	110.5	176.8	179.5	179.6	
Virgin Islands	2.2	1.9	1.9	10.7	10.4	10.5	13.5	12.9	13.2	

Combined with construction.
Not available.
preliminary.

NOTE: Area definitions are published annually in the May issue of this publication. All State and area data have been adjusted to March 1994 benchmarks.

## ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry

	1987		Averaç	je weekly	hours			Averag	e overtim	e hours	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
Total private		34.0	34.4	34.4	34.2	34.2	-	-	-	-	_
Mining		43.7	44.0	44.9	44.5	44.1	-	-	-	-	-
Metal mining	10	43.1	43.2	43.7	42.4						
iron ores		44.4	45.2 45.1	43.7 42.0	43.1 42.5		_	_		_	_
Copper ores	1	43.6	44.4	45.8	44.8	-	-	-	-	-	-
Coal mining	12	45.3	45.8	46.7	46.0	_	_	_	_	_	_
Bituminous coal and lignite mining		45.5	46.0	46.9	46.0	-	-	-	-	-	-
Oil and gas extraction	13	43.6	43.2	44.4	44.3	-	-	-	_	_	-
Crude petroleum and natural gas		42.8	41.4	43.2	41.9	-	-	-	-	-	-
Oil and gas field services		44.1	44.3	45.1	45.8	-	-	-	-	-	-
Nonmetallic minerals, except fuels	14	42.5	44.9	44.8	43.7	_	_	_	_	_	_
Crushed and broken stone		41.1	45.3	45.8	43.7	-	-	-	-	-	-
Construction		36.1	38.1	37.6	36.8	38.1	-	-	-	-	-
General building contractors	15	35.9	37.6	37.7	37.1	_	_	-	_	_	_
Residential building construction		35.5	37.0	35.9	35.9	_	_	_	-	_	-
Operative builders	153	37.5	38.0	37.6	37.3	-	-	-	-	l -	-
Nonresidential building construction	154	36.4	38.2	39.3	38.2	-	-	-	-	-	-
Heavy construction, except building	16	38.5	41.0	40.6	39.2	-	_	_	_	-	-
Highway and street construction	161	36.1	40.0	39.3	36.9	-	-	-	-	-	-
Heavy construction, except highway	162	39.2	41.3	41.0	39.9	-	-	-	-	-	-
Special trade contractors	17	35.6	37.6	37.0	36.2	-	-	-	-	-	-
Plumbing, heating, and air conditioning	171	37.8	39.0	39.1	38.7	-	-	-	-	-	-
Painting and paper hanging	172	34.8	36.4	35.5	35.5	-	-	-	-	-	-
Electrical work		38.1	39.3	39.3	38.9	_	-	-	_	1 -	-
Masonry, stonework, and plastering		32.7 33.7	35.1 35.3	34.2 35.0	33.0 34.7	_	_	-	-	_	_
Carpentry and floor work		30.1	34.4	32.3	29.9	_	_	_	-	_	_
Manufacturing		40.9	41.9	42.0	41.7	41.7	4.1	4.5	4.6	4.5	4.
Durable goods		41.8	42.8	42.9	42.6	42.6	4.5	4.8	5.0	4.9	4.
•								4.1	4.0	3.9	
Lumber and wood products Logging		39.8 39.0	41.0 40.8	40.7 39.6	40.0 38.9	40.4	3.6 4.4	4.1 5.9	5.3	5.4	-
Sawmills and planing mills		41.5	42.8	42.3	41.4	_	4.7	5.1	4.9	4.7	_
Sawmills and planing mills, general		42.0	43.3	42.6	42.1	_	5.0	5.5	5.3	5.1	-
Hardwood dimension and flooring mills		40.0	41.1	41.0	39.3	-	3.6	3.8	3.8	3.0	-
Millwork, plywood, and structural members	243	39.4	40.2	40.4	39.9	-	3.0	3.4	3.4	3.4	-
Millwork	2431	38.7	39.2	39.6	38.6	-	2.3	2.5	2.6	2.3	-
Wood kitchen cabinets	2434	38.5	39.9	39.3	40.1	-	2.7	3.3	2.8	3.5	-
Hardwood veneer and plywood		40.3	41.5	42.6	42.2	-	3.9	4.3	5.1	4.9	
Softwood veneer and plywood	2436	43.6	43.5	45.1	43.0	-	5.3	5.0	6.0	6.0	
Wood containers		38.2	39.6	39.1	38.7	-	3.1	3.7	3.4	3.3	
Wood buildings and mobile homes		37.9	39.9	40.3	38.8	-	2.7	3.1	3.2	2.9	ı.
Mobile homes		38.5	40.5	40.6	39.1	-	2.9	3.3	3.2	3.0	
Miscellaneous wood products	249	39.9	40.9	40.4	39.7	-	3.0	3.3	3.2	3.1	-
Furniture and fixtures	25	38.1	40.3	40.5	39.6	39.5	2.6	3.0	3.4	2.9	
Household furniture		37.1	39.8	40.1	39.0	-	2.3	2.8	3.1	2.6	
Wood household furniture		37.7	40.4	40.2	38.9	-	2.4	2.8	2.7	2.4	
I believe to the company of the comp		35.9 37.6	38.9	39.3	38.8	-	1.8 2.9	2.2 4.4	2.5 6.4	2.1 5.3	
Uphoistered household furniture		.37.0	40.8	43.6	41.3	-				j 5.5	
Metal household furniture		l .	20.0	20.7	200	I .	1 20	1 20	2 4	20	1
Metal household furniture	2515	37.9	39.2	39.7	38.8	_	2.9	2.9	3.4	3.0	
Metal household furniture	2515 252	37.9 39.7	41.3	41.4	40.4	-	2.8	3.2	3.6	2.9	-
Metal household furniture	2515 252 253	37.9	•	1		1		,	3.6 4.6	1	-

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly e	earnings			Average	e weekly e	earnings	
Industry	SIC Code	Feb. 1994	<b>Ma</b> r. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Total private		\$11.06	\$11.04	<b>\$</b> 11.35	\$11.34	\$11.35	\$376.04	\$379.78	\$390.44	\$387.83	\$388.1
Mining		14.92	14.84	15.25	15.27	15.41	652.00	652.96	684.73	679.52	679.5
Metal mining	10	15.79	15.81	16.70	16.66	_	680.55	682.99	729.79	718.05	_
Iron ores		17.35	17.25	18.61	18.35	)	770.34	777.98	781.62	779.88	_
Copper ores	1	14.12	14.13	14.70	14.66	,	615.63	627.37	673.26	)	-
Coal mining	12	17.61	17.64	18.51	18.40	-	797.73	807.91	864.42	846,40	_
Bituminous coal and lignite mining		17.78	17.81	18.74	18.61	-	808.99	819.26	878.91	856.06	-
Oil and gas extraction	13	14.24	14.09	14.27	14.35	_	620.86	608.69	633.59	635.71	_
Crude petroleum and natural gas		17.60	17.70	18.70	19.01	-	753.28	732.78	807.84	796.52	_
Oil and gas field services	138	12.29	12.04	11.69	11.68	-	541.99	533.37	527.22	534.94	-
Nonmetallic minerals, except fuels	14	12.83	12.86	13.05	13.14	_	545.28	577.41	584.64	574.22	_
Crushed and broken stone	142	11.97	12.20	12.24	12.22	-	491.97	552.66	560.59	534.01	-
Construction		14.45	14.44	14.65	14.80	14.79	521.65	550.16	550.84	544.64	563.5
General building contractors	15	13.85	13.83	14.12	14.16	_	497.22	520.01	532.32	525.34	_
Residential building construction		12.78	12.79	13.06	13.21	_	453.69	473.23	468.85	474.24	_
Operative builders		13.85	13.63	13.72	13.98	-	519.38	517.94	515.87	521.45	-
Nonresidential building construction	154	14.88	14.82	15.01	15.01	~	541.63	566.12	589.89	573.38	-
Heavy construction, except building	16	13.91	13.91	13.78	14.11	~	535.54	570.31	559.47	553.11	-
Highway and street construction		13.29	13.22	13.11	13.74	-	479.77	528.80	515.22	507.01	-
Heavy construction, except highway	162	14.09	14.13	13.99	14.22	-	552.33	583.57	573.59	567.38	-
Special trade contractors	]17	14.81	14.80	15.04	15.19	-	527.24	556.48	556.48	549.88	-
Plumbing, heating, and air conditioning		15.16	15.18	15.41	15.48	-	573.05	592.02	602.53	599.08	-
Painting and paper hanging		13.77	13.74	13.62	13.88	-	479.20	500.14	483.51	492.74	-
Electrical work Masonry, stonework, and plastering	1/3	15.83 14.75	15.85 14.83	16.30 15.00	16.29 15.13	- -	603.12 482.33	622.91 520.53	640.59 513.00	633.68 499.29	-
Carpentry and floor work		14.73	14.54	14.55	14.55	_	489.66	513.26	509.25	504.89	_
Roofing, siding, and sheet metal work		12.91	13.02	12.77	13.15		388.59	447.89	412.47	393.19	-
Manufacturing		12.00	11.99	12.24	12.25	12.28	490.80	502.38	514.08	510.83	512.0
Durable goods		12.61	12.59	12.81	12.84	12.86	527.10	538.85	549.55	546.98	547.8
Lumber and wood products	24	9.70	9.69	9.94	9.93	9.94	386.06	397.29	404.56	397.20	401.5
Logging		11.20	11.20	11.33	11.43	-	436.80	456.96	448.67	444.63	
Sawmills and planing mills	242	9.97	9.94	10.15	10.15	_	413.76	425.43	429.35	420.21	-
Sawmills and planing mills, general	. 2421	10.34	10.31	10.54	10.54	-	434.28	446.42			-
Hardwood dimension and flooring mills		8.46	8.47	8.67	8.64	-	338.40		1		1
Millwork, plywood, and structural members		9.72 9.89	9.73 9.81	10.01 10.13	9.97 10.09	_	382.97 382.74	391.15 384.55	1		_
Wood kitchen cabinets		9.10		9.39		1	350.35				1
Hardwood veneer and plywood		8.57	8.56	8.77	8.73	)	345.37	355.24			-
Softwood veneer and plywood		11.65	11.65	12.11	11.98	-	507.94				-
Wood containers		7.27	7.27	7.57	7.60	-	277.71	287.89	295.99	294.12	-
Wood buildings and mobile homes		9.46	9.57	9.87	9.79	ł	358.53				Į.
Mobile homes Miscellaneous wood products		9.51 9.15	9.57 9.08	9.95 9.40	9.88 9.44	-	366.14 365.09			386.31 374.77	-
•						İ				{	İ
Furniture and fixtures		9.41	9.39	9.68	9.68	9.68	358.52	l .			382.3
Household furniture  Wood household furniture		8.87 8.38	8.88 8.36	9.19 8.66		1	329.08 315.93				1 ~
Upholstered household furniture		9.64	9.65	9.98	i		346.08				ŧ
Metal household furniture		8.43	8.60	8.90	1	1	316.97	350.88	388.04		
Mattresses and bedsprings		9.27	9.21	9.58		-	351.33				1
Office furniture		10.12	10.23	10.37	10.34		401.76		1	1	1
Public building and related furniture	253	9.73	9.65	10.03	10.06	l .	386.28				i -
Partitions and fixtures		10.68	10.56	i.	10.80	l .	427.20			443.88	
Miscellaneous furniture and fixtures	259	9.74	9.62	9.73	9.78	_	371.09	382.88	376.55	373.60	-

### ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Averag	je weekly	hours			Average	overtim	e hours	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Ma 1995
Durable goods—Continued											
Stone, clay, and glass products	32	41.1	42.8	42.3	41.8	42.6	4.6	5.2	5.0	4.7	-
Flat glass		46.0	47.6	46.0	46.9	-	7.9	8.7	7.7	8.1	-
Glass and glassware, pressed or blown		42.7	42.8	43.4	43.3	_	4.7	4.4	4.4	4.3	_
Glass containers	3221	43.8	43.4	43.7	43.6	-	5.8	5.5	5.4	5.4	-
Pressed and blown glass, nec	3229	41.7	42.3	43.1	43.1	-	3.7	3.4	3.6	3.5	-
Products of purchased glass	323	42.1	43.6	43.2	42.2	-	3.9	4.2	4.5	4.0	
Cement, hydraulic		45.0	44.8	44.9	45.2	-	6.7	5.6	6.0	6.1	
Structural clay products	325	41.2	41.6	42.1	41.9	-	4.2	4.2	4.3	4.3	
Pottery and related products		40.8	41.5	41.5	41.6	-	3.8	4.2	4.5	4.5	
Concrete, gypsum, and plaster products		38.8	42.7	41.0	40.1	-	4.7	6.3	5.5	5.0	
Concrete block and brick		40.6	44.3	42.8	41.8	-	4.3	6.3	5.7	5.0	
Concrete products, nec		40.0	43.1	42.2	41.1	-	4.3	5.4	5.2	5.0	
Ready-mixed concrete		36.0	41.2	38.8	37.7	-	4.0	6.3	5.0	4.3	
Misc. nonmetallic mineral products		42.2	43.1	42.9	42.8	~	4.5	5.0	4.6	4.8	
Abrasive products		42.4	44.0	42.8	42.8	-	3.8	4.7	4.1	4.2	
Asbestos products	3292	39.9	40.9	40.2	40.8	-	3.5	3.4	.9	2.6	
Primary metal industries		43.9	44.5	44.9	44.6	44.5	6.1	6.3	6.7	6.5	.
Blast furnaces and basic steel products		43.8	44.3	45.5	44.9	44.7	5.8	5.9	6.8	6.7	
Blast furnaces and steel mills	3312	44.0	44.6	45.9	44.9	-	6.0	6.1	7.1	6.9	
Steel pipe and tubes		43.9	43.5	44.9	45.3	-	4.9	5.1	6.1	6.6	
Iron and steel foundries	332	45.5	45.9	45.8	45.5	-	7.4	7.3	7.8	7.5	
Gray and ductile iron foundries		46.1	46.4	46.3	45.4	-	8.2	8.0	8.7	8.0	
Malleable iron foundries	3322	47.4	48.1	48.8	49.9	-	10.6	10.2	9.3	9.8	
Steel foundries, nec	3325	44.3	44.6	45.6	45.7	-	5.9	6.0	6.5	6.6	
Primary nonferrous metals	333	42.3	43.2	43.6	43.1	-	4.8	5.3	5.6	5.5	ļ
Primary aluminum	3334	42.0	42.7	42.8	41.7	-	4.4	4.7	5.1	4.9	
Nonferrous rolling and drawing		44.1	44.9	44.9	44.6	-	6.7	6.8	7.0	6.7	
Copper rolling and drawing		44.0	44.8	45.2	44.9	- }	7.3	7.6	8.2	7.8	
Aluminum sheet, plate, and foil		45.7	47.1	47.4	47.3	- 1	7.2	8.0	8.1	7.9	
Nonferrous wire drawing and insulating		43.4	44.6	44.1	43.8	- 1	6.2	6.5	6.1	6.0	1
Nonferrous foundries (castings) Aluminum foundries		42.3 41.3	43.0 42.8	43.2 42.8	42.7 42.2	_	4.8 4.9	5.1 5.4	5.3 4.9	4.8 4.4	
								1			
Fabricated metal products		41.9	42.5	43.1	42.7	42.5	4.5	4.7	5.2	5.0	ĺ
Metal cans and shipping containers		43.1	43.2	43.1	42.3	-	5.3	5.6	6.0	5.5	1
Metal cans		42.6	42.8	43.1	42.3	-	5.0	5.3	5.8	5.3	1
Cutlery, handtools, and hardware		41.3	42.4	43.2	42.6	-	4.0	4.1	4.6	4.3	
Hand and edge tools, and blades and handsaws		40.9	41.8	43.2	42.5	-	3.6	4.0	4.4	4.4 4.3	
Hardware, nec		41.3	42.4	43.0	42.5	-	4.0	4.0	4.7		
Plumbing and heating, except electric		41.0	41.4	42.1	41.4	-	3.8	3.8	4.8	4.1	
Plumbing fixture fittings and trim		42.1	42.0 40.5	42.7	41.9 40.2	-	4.5 3.2	4.4 3.2	5.7 4.0	5.2 2.7	
Heating equipment, except electric  Fabricated structural metal products		40.5 40.4	41.1	41.9 42.0	41.3	-	3.2	3.2	4.5	4.2	ļ
Fabricated structural metal products		41.2	41.8	42.8	41.5		4.5	4.7	5.3	4.4	
Metal doors, sash, and trim		37.8	38.8	40.5	39.3	_	2.2	2.1	3.4	2.6	
Fabricated plate work (boiler shops)		42.7	42.8	43.7	43.5		5.1	5.2	5.5	5.6	1
Sheet metal work		39.6	40.8	41.3	40.7	_	3.2	3.4	4.0	3.8	
Architectural metal work		40.2	40.1	41.8	40.4	_	3.3	3.7	4.2	3.9	
Screw machine products, bolts, etc	345	42.6	43.1	44.5	44.2	_	5.4	5.8	6.3	6.2	
Screw machine products		42.1	42.9	43.7	43.7	_	4.9	5.3	5.9	6.0	
Bolts, nuts, rivets, and washers		43.1	43.4	45.4	44.8	_ '	5.9	6.3	6.8	6.5	ł
Metal forgings and stampings		44.7	45.1	45.5	45.2	-	6.2	6.3	6.8	6.6	1
Iron and steel forgings		44.3	44.0	45.7	44.3	-	6.4	5.8	6.9	5.8	
Automotive stampings		46.4	46.7	46.9	47.1	_	7.3	7.4	7.9	7.9	
Metal stampings, nec		42.2	43.2	43.1	42.8	i –	4.4	4.7	5.0	4.9	
Metal services, nec		40.6	41.4	41.4	41.5	-	4.0	4.3	4.5	4.7	
Plating and polishing		40.1	41.0	41.1	41.3	-	3.7	4.0	4.2	4.6	
Metal coating and allied services		41.3	41.9	42.0	41.7	_	4.6	4.9	4.9	4.8	1
Ordnance and accessories, nec		41.7	41.9	43.4	42.8	_	4.2	4.1	4.2	4.1	1
Ammunition, except for small arms, nec		41.0	40.8	43.8	42.7	-	3.3	2.9	3.1	3.4	1
Misc. fabricated metal products		42.4	42.9	42.9	42.6	-	4.5	4.5	4.8	4.7	
Valves and pipe fittings, nec		42.3	42.2	42.5	42.7	1 -	4.5	4.6	5.1	5.0	1
							3.2	3.4			

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly e	earnings			Average	e weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
ourable goods—Continued											
Stone, clay, and glass products	32	\$11.96	\$11.93	\$12.17	\$12.22	\$12.21	\$491.56	\$510.60	\$514.79	\$510.80	\$520.
Flat glass	321	18.04	18.10	18.18	18.22	-	829.84	861.56		854.52	-
Glass and glassware, pressed or blown		13.51	13.42	13.91	13.88		576.88	574.38	603.69		-
Glass containers		13.78	13.74	14.43	14.38	-	603.56	596.32			-
Pressed and blown glass, nec	3229	13.24	13.12	13.50	13.49	-	552.11	554.98	581.85		-
Products of purchased glass		10.63	10.54	10.94	11.00	-	447.52	459.54	472.61	464.20	-
Cement, hydraulic	324	15.65	15.43	16.26	16.20	-	704.25	691.26	730.07	732.24	-
Structural clay products	325	10.59	10.56	10.77	10.67	-	436.31	439.30	453.42		-
Pottery and related products		10.29	10.45	10.69	10.65	-	419.83	433.68	443.64	443.04	-
Concrete, gypsum, and plaster products		11.14	11.28	11.41	11.50	-	432.23	481.66	467.81	461.15	-
Concrete block and brick		10.37	10.59	10.70	10.77	-	421.02	469.14	457.96		-
Concrete products, nec		10.19	10.18	10.37	10.33	~	407.60	438.76	437.61	424.56	-
Ready-mixed concrete		11.67	11.92	12.01	12.27	-	420.12	491.10	465.99	1	-
Misc. nonmetallic mineral products	329	12.46	12.31	12.48	12.48	-	525.81	530.56	535.39		-
Abrasive products	3291	10.99	10,91	11.03	11.09	-	465.98	480.04	472.08		-
Asbestos products	3292	14.67	14.48	15.16	15.09	-	585.33	592.23	609.43	615.67	-
Primary metal industries	33	14.24	14.20	14.52	14.41	14.42	625.14	631.90	651.95	642.69	641
Blast furnaces and basic steel products	331	16.57	16.63	17.31	17.08	17.09	725.77	736.71	787.61	766.89	763
Blast furnaces and steel mills	3312	17.80	17.87	18.68	18.38	-	783.20	797.00	857.41	825.26	-
Steel pipe and tubes		12.91	12.95	13.44	13.53	~	566.75	563.33	603.46	612.91	-
Iron and steel foundries	332	13.16	13.15	13.46	13.34	-	598.78	603.59	616.47	606.97	-
Gray and ductile iron foundries	3321	13.91	13.98	14.24	14.06	-	641.25	648.67	659.31	638.32	-
Malleable iron foundries	3322	15.28	14.69	15.42	15.48	- '	724.27	706.59	752.50	772.45	-
Steel foundries, nec	3325	11.77	11.85	12.13	12.07	-	521.41	528.51	553.13	551.60	-
Primary nonferrous metals	333	15.29	15.27	15.53	15.69	-	646.77	659.66	677.11	676.24	-
Primary aluminum		15.33	15.26	15.42	15.68	_	643.86	651.60	659.98	653.86	-
Nonferrous rolling and drawing	335	13.50	13.38	13.53	13.49	-	595.35	600.76	607.50	601.65	-
Copper rolling and drawing		13.08	13.12	13.54	13.57	-	575.52	587.78	612.01	609.29	-
Aluminum sheet, plate, and foil	3353	15.94	15.76	15.68	15.57	_ '	728.46	742.30	743.23	736.46	ļ -
Nonferrous wire drawing and insulating	3357	13.64	13.39	13.57	13.51	-	591.98	597.19	598.44	591.74	-
Nonferrous foundries (castings)	336	11.41	11.29	11.41	11.34	-	482.64	485.47	492.91	484.22	-
Aluminum foundries	3365	10.83	10.67	10.68	10.63	-	447.28	456.68	457.10	448.59	-
Fabricated metal products	34	11.89	11.89	12.04	12.04	12.07	498.19	505.33	518.92	514.11	512
Metal cans and shipping containers	341	15.32	15.32	15.42	15.47	_	660.29	661.82	664.60	654.38	- 1
Metal cans	3411	16.42	16.43	16.44	16.52	-	699.49	703.20	708.56	698.80	i -
Cutlery, handtools, and hardware	342	11.87	11.86	12.13	12.12	-	490.23	502.86	524.02	516.31	_
Hand and edge tools, and blades and handsaws	3423,5	11.11	11.14	11.22	11.20	~	454.40	465.65	484.70	476.00	-
Hardware, nec	3429	11.88	11.84	12.23	12.22	-	490.64	502.02		519.35	-
Plumbing and heating, except electric	343	10.45	10.47	10.72	10.63		428.45	433.46	451.31	440.08	-
Plumbing fixture fittings and trim	3432	9.80	9.78	10.29	10.09	-	412.58	410.76	439.38	422.77	-
Heating equipment, except electric	3433	10.78	10.88	10.85	10.89	-	436.59	440.64	454.62		-
Fabricated structural metal products	344	10.94	10.93	11.16	11.18	-	441.98	449.22	468.72		-
Fabricated structural metal	3441	10.91	10.96	11.09			449.49	458.13			-
Metal doors, sash, and trim	3442	9.20	9.06	9.48	9.49	-	347.76	351.53			-
Fabricated plate work (boiler shops)		12.39			12.61	-	529.05	532.86			-
Sheet metal work		11.16			11.40		441.94	454.10			
		9.80					393.96				
Screw machine products, bolts, etc		11.73	11.82	1			499.70				լ -
Screw machine products		10.95	10.99	1		1	461.00		489.00		-
Bolts, nuts, rivets, and washers		12.61	12.76	1	12.81	-	543.49				
Metal forgings and stampings		14.44	14.43		14.37	-	645.47	650.79			1
Iron and steel forgings		14.07	13.95		13.85		623.30				
Automotive stampings		16.59	16.63			,	769.78				1
Metal stampings, nec		11.21	11.20		1	-	473.06	1	t .		
Metal services, nec		9.79	9.81	9.96		-	397.47				1
Plating and polishing		9.84	9.88	1	9.96	1	394.58		407.30		
Metal coating and allied services		9.70	9.71	10.05			400.61	1	422.10		1
Ordnance and accessories, nec		13.74	13.70				572.96	1			-
Ammunition, except for small arms, nec		13.89	13.89			-	569.49		625.90		-
Misc. fabricated metal products		11.03	11.07	11.28	l .	1	467.67	l		1	
Valves and pipe fittings, nec		11.27	11.43				476.72				1
Misc. fabricated wire products	.∣3496	9.72	9.81	10.06	9.96	_	402.41	413.00	422.52	411.35	-

## ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

	1987		Averaç	je weekly	hours			Average	overtim	ne hours	,
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Mar 1995
Durable goods—Continued											
Industrial machinery and equipment		43.0	43.9	44.2	44.0	43.8	5.1	5.4	5.7	5.6	- }
Engines and turbines		44.7	45.1	45.9	46.0	-	5.6	5.8	5.3	5.0	-
Turbines and turbine generator sets		43.2	43.1	40.1	40.7	-	5.3	5.5	2.6	2.6	-
Internal combustion engines, nec	. 3519	45.4	45.9	48.2	48.1	-	5.7	5.9	6.3	6.0	-
Farm and garden machinery		43.3	44.2	43.0	43.3	-	5.3	5.6	4.7	4.6	-
Farm machinery and equipment		44.0	44.5	42.6	43.1	-	5.7	5.8	4.5	4.6	-
Construction and related machinery		43.6	44.3	44.7	44.2	-	5.5	5.6	5.9	5.7	-
Construction machinery	1 1	44.4	44.9	44.9	44.3	-	6.2	6.2	6.0	5.9	-
Mining machinery		42.6	42.4	46.4	44.9	-	4.8	4.3	7.2	6.1	-
Oil and gas field machinery		46.3	47.2	45.2	46.0	-	6.8	6.7	5.7	5.7	-
Conveyors and conveying equipment		42.7	43.0	44.1	43.2	-	5.1	5.5	6.4	6.0	-
Industrial trucks and tractors		40.7	41.7	43.3	43.1	-	3.9	4.5	4.7	4.9	-
Metalworking machinery		43.7	44.4	45.2	45.0	-	6.0	6.3	6.9	6.9	-
Machine tools, metal cutting types		43.9	44.7	45.9	45.9	-	5.5	6.1	7.2	7.1	-
Machine tools, metal forming types		44.4	45.0	47.7 45.7	48.2	-	6.3	6.0	8.1 7.7	8.3 7.6	-
Special dies, tools, jigs, and fixtures		44.2	45.0	45.7	45.2	-	6.8	7.1		5.9	-
Machine tool accessories  Power driven handtools		42.5	43.5	44.9	44.8	-	4.7 3.9	5.0 4.1	5.9 3.7	3.4	
Special industry machinery		41.3 43.3	42.0 44.2	42.1 44.5	41.5 44.1	-	5.4	4.1 6.0	6.2	6.0	
		I	42.3				3.8	4.4	4.3	4.5	1 ]
Textile machinery		40.4 43.0	44.5	42.7 43.7	42.2 42.6	-	6.3	7.1	6.3	5.2	
Printing trades machinery Food products machinery		43.4	43.9	43.7 44.2	43.8	-	5.1	5.3	5.5	5.2	
General industrial machinery		42.7	43.5	44.2	43.7		4.7	5.1	5.6	5.3	]
Pumps and pumping equipment		43.0	43.9	44.7	43.7		5.0	5.6	5.4	5.2	
Ball and roller bearings		44.0	44.9	46.2	45.1		6.1	6.4	7.5	7.0	_
Air and gas compressors		43.9	45.2	45.7	46.1	_	5.5	6.0	7.5 5.5	5.9	
Blowers and fans		39.7	41.1	42.5	41.6		2.7	3.1	4.0	3.3	
Speed changers, drives, and gears		43.0	43.0	44.8	45.0		5.6	6.0	6.8	6.9	
Power transmission equipment, nec		43.2	45.2	44.2	44.0		4.9	6.0	5.4	5.6	١.
Computer and office equipment		42.2	42.8	42.7	43.2	_	3.0	3.6	3.0	3.5	i.
Electronic computers		43.1	43.2	43.5	44.8	_ :	3.1	3.5	3.1	3.7	
Computer terminals, calculators, and		10.1	10.2	10.0			0		0		
office machines, nec	3575.8.9	40.6	42.7	40.7	40.3	_	2.6	3.8	3.2	3.2	i -
Refrigeration and service machinery		42.1	43.8	43.0	42.8	_	4.7	5.0	5.0	4.8	-
Refrigeration and heating equipment		42.6	44.6	43.1	43.3	_	5.3	5.7	5.1	5.1	١.
Misc. industrial and commercial machinery		42.6	43.3	43.9	43.8		5.1	5.4	6.2	6.1	-
Carburetors, pistons, rings, valves		42.7	43.7	46.3	45.9	_	5.5	6.1	7.6	7.0	
Scales, balances, and industrial machinery, nec		42.6	43.4	43.7	43.6	-	5.1	5.4	6.2	6.1	-
Electronic and other electrical equipment		41.5	42.3	42.2	41.5	41.5	3.8	4.2	4.2	3.9	
Electric distribution equipment		41.7	42.4	41.6	41.4	_	3.8	3.9 4.2	3.5 2.9	3.3	:
Transformers, except electronic		42.0	43.0 41.7	41.1	41.0 41.9		4.3 3.3	3.5	4.1	3.9	
Switchgear and switchboard apparatus Electrical industrial apparatus		41.4 41.9	41.7	42.2 43.3	42.2		4.2	4.4	4.6	4.0	
Motors and generators		42.5	42.6	44.4	43.1	_	4.8	4.5	5.1	4.4	
Relays and industrial controls		40.7	42.0	41.6	40.5	_	3.1	3.9	3.8	3.4	
Household appliances		40.7	41.4	41.8	40.2	_	2.9	3.4	3.3	2.6	
Household refrigerators and freezers		41.9	43.1	43.3	40.5	_	3.8	4.3	3.5	1.8	
Household laundry equipment		43.4	41.9	40.4	38.6	_	2.3	3.6	4.2	2.7	
Electric housewares and fans	3634	38.5	40.4	40.8	39.5	-	2.1	2.5	2.3	1.8	
Electric lighting and wiring equipment		41.2	42.6	42.6	42.1	- 1	3.7	4.1	4.2	4.0	
Electric lamps	. 3641	45.3	48.0	45.6	44.9	_	5.7	6.6	5.0	4.7	
Current-carrying wiring devices	. 3643	40.0	42.0	41.4	40.8	-	3.1	3.8	3.8	3.5	
Noncurrent-carrying wiring devices		43.5	43.1	42.9	44.0	-	3.5	3.1	3.2	4.0	
Residential lighting fixtures	. 3645	36.1	38.3	40.9	39.5	-	1.8	2.2	3.0	2.1	İ
Household audio and video equipment		40.0	41.0	41.3	40.4	-	3.6	4.1	4.5	4.6	
Household audio and video equipment		40.5	41.1	40.5	39.2	-	3.5	3.6	3.7	3.6	1
Communications equipment		41.8	42.7	42.8	41.8	-	3.7	4.2	3.5	2.9	1
Telephone and telegraph apparatus		43.4	44.0	45.3	43.3	-	4.4	4.7	3.9	3.0	
Electronic components and accessories		41.4	42.1	41.3	41.0	-	3.9	4.3	4.4	4.4	
Electron tubes		43.1	43.1	42.4	40.8	-	5.5	5.2	4.5	4.0	
Semiconductors and related devices	. 3674	42.3	42.3	39.8	39.9	-	4.2	4.4	4.5	4.8	
Electronic components, nec		40.0	41.0	41.1	41.3	-	3.1	3.6	4.0	4.1	ĺ
Misc. electrical equipment and supplies	369	42.4	42.8	43.7	42.9	-	4.8	4.7	5.4	4.8	
Storage batteries	. 3691	44.9	44.0	43.9	41.7	-	6.8	5.9	6.0		
Engine electrical equipment	1	42.3	43.1	44.7	44.3	-	4.9	5.0	5.9	5.5	1

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly e	arnings			Average	weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Durable goods—Continued											
Industrial machinery and equipment	35	\$12.95	\$12.94	\$13.14	\$13.14	\$13.15	\$556.85	\$568.07	\$580.79	\$578.16	\$575.9
Engines and turbines		16.39	16.47	15.79	15.62	-	732.63	742.80	724.76	718.52	-
Turbines and turbine generator sets		17.05	17.03	17.28	17.02	-	736.56	1	692.93	692.71	-
Internal combustion engines, nec Farm and garden machinery	3519	16.13 12.50	16.25 12.43	15.31 12.68	15.16 12.65	_	732.30 541.25		737.94 545.24	729.20 547.75	_
Farm machinery and equipment		13.45	13.43	13.67	13.65	_	591.80		582.34	588.32	_
Construction and related machinery		13.11	13.05	12.77	12.76	_	571.60	578.12	570.82	563.99	_
Construction machinery		14.75	14.56	13.37	13.44	_	654.90	653.74	600.31	595.39	_
Mining machinery		13.37	13.22	14.26	14.13	-	569.56	560.53	661.66	634.44	-
Oil and gas field machinery		11.91	11.94	11.88	12.02	-	551.43	563.57	536.98	552.92	-
Conveyors and conveying equipment		11.91	12.11	12.53	12.38	-	508.56	520.73	552.57	534.82	-
Industrial trucks and tractors		11.16	11.19	11.60	11.50	~	454.21	466.62	502.28	495.65	-
Metalworking machinery		13.61	13.59	13.95	13.93	-	594.76	603.40	630.54	626.85	-
Machine tools, metal cutting types  Machine tools, metal forming types		13.86 13.90	13.86 13.74	14.37 14.16	14.21 14.28	-	608.45 617.16	619.54 618.30	659.58 675.43	652.24 688.30	-
Special dies, tools, jigs, and fixtures		14.17	14.16	14.10	14.20	-	626.31	637.20	662.19	655.40	; <u>-</u>
Machine tool accessories		11.98	11.97	12.29	12.25	_	509.15	520.70	551.82	548.80	_
Power driven handtools		11.12	11.13	11.39	11.48	_	459.26	467.46	479.52	476.42	_
Special industry machinery		13.36	13.43	13.52	13.54	-	578.49	593.61	601.64	597.11	_
Textile machinery		11.57	11.49	11.73	11.73	-	467.43	486.03	500.87	495.01	-
Printing trades machinery		15.35	15.55	15.46	15.20	-	660.05	691.98	675.60	647.52	-
Food products machinery		12.92	12.98	13.09	13.28	-	560.73	569.82	578.58	581.66	-
General industrial machinery		12.63	12.69	12.86	12.84	-	539.30	554.55	570.98	561.11	-
Pumps and pumping equipment		13.62	13.76	13.72	13.78	-	585.66	604.06	613.28	602.19	-
Ball and roller bearings		13.74	13.75	14.22	14.11	-	604.56	617.38	656.96	636.36	-
Air and gas compressors		12.88	12.95	13.27	13.27	-	565.43	585.34	606.44	611.75	-
Blowers and fans		10.48	10.55	10.61	10.57	-	416.06 580.50	433.61 590.82	450.93 619.58	439.71 624.15	_
Speed changers, drives, and gears		13.50 12.73	13.74 12.73	13.83 12.65	13.87 12.50	-	549.94	575.40	559.13	550.00	_
Power transmission equipment, nec		12.79	12.88	13.40	13.52	_	539.74	551.26	572.18	584.06	_
Electronic computers		13.92	13.96	14.60	14.81	_	599.95	603.07	635.10	663.49	1
Computer terminals, calculators, and office machines, nec		12.56	12.87	13.10	13.25	_	509.94	549.55	533.17	533.98	_
Refrigeration and service machinery		11.54	11.44	11.87	11.85	_	485.83	501.07	510.41	507.18	_
Refrigeration and heating equipment		11.75	11.63	12.10	12.10	-	500.55	518.70	521.51	523.93	-
Misc. industrial and commercial machinery		12.36	12.33	12.68	12.74	-	526.54	533.89	556.65	558.01	-
Carburetors, pistons, rings, valves	3592	13.61	13.47	14.13	14.07	-	581.15	588.64	654.22	645.81	_
Scales, balances, and industrial machinery, nec	3596,9	12.02	12.02	12.35	12.43	-	512.05	521.67	539.70	541.95	-
Electronic and other electrical equipment		11.45	11.46	11.60	11.54	11.57	475.18	484.76	489.52	478.91	480.
Electric distribution equipment		11.19	11.12	11.37	11.32	-	466.62	471.49	472.99	468.65	-
Transformers, except electronic	1	10.78	10.61	10.61	10.60	-	452.76	456.23	436.07	434.60	-
Switchgear and switchboard apparatus  Electrical industrial apparatus		11.65	11.71	12.19	12.12 10.94	-	482.31 452.94	488.31 464.34	514.42 472.84	507.83 461.67	-
Motors and generators		10.81 10.08	10.90 10.14	10.92 10.27	10.94	-	428.40	431.96	455.99	442.64	_
Relays and industrial controls		12.18	12.36	12.35	12.45	_	495.73	519.12	513.76	504.23	_
Household appliances		10.84	10.76	11.28	11.26	_	439.02	445.46	471.50	452.65	_
Household refrigerators and freezers		12.15	12.07	12.28	12.10	-	509.09		531.72	490.05	-
Household laundry equipment	3633	13.60	13.28	13.87	13.88	-	590.24	556.43	560.35	535.77	-
Electric housewares and fans		8.37	8.41	8.88	8.87	~	322.25		362.30	350.37	-
Electric lighting and wiring equipment		11.20	11.24	11.41	11.35	-	461.44		486.07	477.84	-
Electric lamps		12.02	12.06	11.90	11.76	-	544.51	1	542.64	528.02	1
Current-carrying wiring devices		10.94	10.99	11.30		-	437.60		467.82	458.18	
Noncurrent-carrying wiring devices		10.43 8.22	10.39 8.33	10.59 8.47	10.64 8.40	-	453.71 296.74		454.31 346.42	468.16 331.80	
Residential lighting fixtures  Household audio and video equipment		11.33	11.33	11.15	11.01	_	453.20		460.50	444.80	
Household audio and video equipment		11.81	11.81	11.15	11.42	_	478.31		468.18	447.66	
Communications equipment		12.17	12.25	11.97	12.03	_	508.71	1	512.32	502.85	I
Telephone and telegraph apparatus		13.47	13.60	13.15	13.27	_	584.60		595.70	574.59	
Electronic components and accessories		11.27	11.34	11.42	11.29	-	466.58		471.65	462.89	-
Electron tubes	3671	13.27	13.13	13.50	13.51	-	571.94		572.40	551.21	-
Semiconductors and related devices		14.35	14.54	14.46	14.16	-	607.01	615.04	575.51	564.98	
Electronic components, nec		9.54	9.63	9.77	9.61	-	381.60		401.55	396.89	ι
Misc. electrical equipment and supplies		12.82	12.64	13.27	13.19	-	543.57	540.99	579.90		-
Storage batteries		14.23	13.91	14.44	14.22	-	638.93		633.92	592.97	-
Engine electrical equipment	13694	13.34	13.08	13.99	13.96	-	564.28	563.75	625.35	618.43	

### ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987	1	Averag	je weekly	hours			Average	overtim	e hours	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar 1995
Ourable goods—Continued											
Transportation equipment	37	43.6	44.5	44.2	44.5	44.8	5.8	6.1	6.1	6.4	_
Motor vehicles and equipment		45.7	46.4	45.6	45.9	46.2	7.2	7.6	7.3	7.7	-
Motor vehicles and car bodies		46.6	47.3	45.5	46.9	- 1	8.3	8.8	7.4	8.8	-
Truck and bus bodies	3713	41.7	43.3	44.2	45.8	- 1	4.7	5.1	5.4	6.9	_
Motor vehicle parts and accessories		45.7	46.5	46.1	45.7	_	7.0	7.3	7.7	7.4	-
Truck trailers		42.5	43.3	44.0	43.1	! _ !	4.4	5.1	5.3	5.3	-
Aircraft and parts		41.3	42.1	42.4	42.7	· .	4.1	4.3	4.6	4.8	_
Aircraft		40.1	41.2	41.3	41.2	i _ [	3.7	3.9	4.0	3.8	_
Aircraft engines and engine parts		42.4	43.7	43.6	44.6	_	4.5	5.2	5.3	6.0	_
Aircraft parts and equipment, nec		42.4	42.4	43.2	43.8	_	4.3	4.4	5.1	5.6	_
Ship and boat building and repairing		39.1	41.4	41.3	41.4	_	2.9	3.6	3.4	3.8	_
Ship building and repairing		39.2	41.7	42.0	42.3	_	3.0	3.7	3.5	4.1	_
Boat building and repairing		39.0	40.8	40.1	39.9	_	2.7	3.4	3.1	3.2	_
Railroad equipment		42.7	43.1	45.6	45.4	_	3.6	4.1	5.5	5.6	-
Guided missiles, space vehicles, and parts		41.6	42.1	43.2	42.8	- 1	3.3	3.3	4.1	3.8	_
Guided missiles and space vehicles		41.6	42.1	44.1	42.6	] [	3.3	3.3	4.6	4.0	1 -
Misc. transportation equipment		40.1	40.2	39.2	38.8	_	3.4	3.5	3.4	2.8	_
Travel trailers and campers		38.0	39.0	38.1	37.8	_	2.5	2.9	2.6	2.0	-
Instruments and related products	38	41.0	41.7	41.9	41.5	41.7	2.8	3.1	3.4	3.5	_
Search and navigation equipment		41.4	41.7	42.4	41.3		2.1	2.1	2.5	2.7	_
Measuring and controlling devices		41.9	42.5	42.2	42.2	-	2.9	3.2	3.2	3.3	1 -
Environmental controls	1	42.3	43.5	42.7		_	3.6	4.2	4.0	3.6	_
Process control instruments			43.1	42.4	42.0	1 1	2.6	3.2	2.9	3.2	_
		42.1			42.4	- 1				2.8	
Instruments to measure electricity		41.4	41.9	42.0	42.3	-	2.1	2.2	2.1	ı	ļ
Medical instruments and supplies		40.3	41.2	41.7	41.2	- 1	3.0	3.3	3.7	3.6	-
Surgical and medical instruments		41.0	41.3	42.3	41.7	-	3.4	3.4	4.0	4.1	-
Surgical appliances and supplies		39.1	40.9	41.0	40.4	-	2.5	2.9	3.5	3.3	-
Ophthalmic goods		38.4	39.4	38.5	38.1	-	2.4	2.3	1.6	1.7	-
Photographic equipment and supplies		42.7 37.8	43.0 39.7	42.8 40.1	42.8 39.6	_	3.8 2.1	4.2 2.7	5.4 2.0	5.9 2.0	_
Missollaricous manufacturing industries	20	38.5	40.1	39.7	39.8	39.9	2.6	3.0	2.9	2.7	_
Miscellaneous manufacturing industries		1 1	39.3	37.4	37.8	39.9	1.4	2.5	1.7	1.7	[ ]
Jewelry, silverware, and plated ware		36.7	38.8			- 1	1.4	2.5	1.7	1.4	
Jewelry, precious metal		36.5		36.8	37.2	] -			3.0	2.9	-
Musical instruments		39.4	41.0	41.9	41.3	-	2.3	2.9			]
Toys and sporting goods		38.9	40.1	40.1	40.5	-	2.9	3.3	3.4	3.2	1
Dolls, games, toys, and children's vehicles		37.0	38.8	38.6	38.8	-	1.9	2.3	2.5	2.3	-
Sporting and athletic goods, nec		40.0	40.8	40.9	41.3	-	3.5	3.8	3.9	3.8	1 .
Pens, pencils, office, and art supplies		39.8	41.0	41.5	41.0	- 1	2.4	2.6	3.1	2.8	-
Costume jewelry and notions		38.4	40.5	37.7	38.1	-	2.8	3.2	2.5	1.6	-
Costume jewelry	1	38.4	40.5	36.6	36.6	-	3.2	3.2	2.3	.6	
Miscellaneous manufactures Signs and advertising specialties		38.4 39.0	40.0 39.9	40.1 41.2	39.9 40.7	-	2.8 2.8	3.0 2.8	3.0 3.7	2.8 3.4	:
Nondurable goods		39.7	40.7	40.7	40.5	40.5	3.7	4.0	4.1	3.9	3
Food and kindred products	20	40.1	40.6	41.1	40.6	40.6	4.2	4.3	4.6	4.3	
Meat products		39.1	40.0	41.3	39.8	-	3.5	3.9	4.7	3.8	.
Meat packing plants		40.8	42.6	44.6	41.7	-	3.9	5.2	6.3	4.6	1 -
Sausages and other prepared meats		41.4	42.3	41.3	40.5	_	5.2	5.4	5.0	4.5	1 .
Poultry slaughtering and processing		37.3	37.7	39.4	38.5	_	2.7	2.7	3.8	3.1	1 .
Dairy products		41.5	41.9	42.5	42.3	_	4.3	4.6	4.7	5.0	
Cheese, natural and processed		39.9	40.9	41.3	40.8	_	3.6	4.0	4.2	4.5	
Fluid milk		42.1	42.0	42.9	42.6	_	4.6	4.5	4.8	4.6	
Preserved fruits and vegetables		39.4	39.5	40.4	39.8	_	3.7	3.8	4.1	3.2	1
Canned specialties		40.7	39.4	43.2	39.5	-	3.0	3.0	7.0	1.9	
		38.1			II .	į.	3.0	3.1	2.8	2.7	1
Canned fruits and vegetables		1	39.0	38.8	39.3	-					{
Frozen fruits and vegetables		39.2	40.0	40.3	39.3	-	3.8	4.2	3.4	3.3	1
Grain mill products	204	44.4	44.8	45.6	45.1	-	6.9	6.9	7.5	7.0	
Flour and other grain mill products		44.6	46.5	44.3	44.0	-	6.0	6.9	6.4	5.5	
Prepared feeds, nec	2048	43.0	43,4	45.4	44.5	<b>!</b> -	6.5	6.3	7.2	6.8	ì

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	e hourly e	earnings			Average	e weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995 <sup>p</sup>	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Durable goods—Continued											
Transportation equipment		\$16.35	\$16.36	\$16.61	\$16.72	\$16.74	\$712.86	\$728.02	\$734.16	\$744.04	\$749.95
Motor vehicles and equipment	371	16.78	16.80	17.10	17.26	17.30	766.85	779.52	779.76	792.23	799.26
Motor vehicles and car bodies	3711	20.44	20.55	20.63	20.87	-	952.50	972.02	938.67	978.80	-
Truck and bus bodies	3713	14.49	14.29	14.44	14.66	_	604.23	618.76	638.25	671.43	-
Motor vehicle parts and accessories	3714	15.21	15.18	15.74	15.67	-	695.10	705.87	725.61	716.12	-
Truck trailers	3715	9.82	10.02	10.09	10.26	-	417.35	433.87	443.96	442.21	-
Aircraft and parts	372	17.70	17.83	18.17	18.20	-	731.01	750.64	770.41	777.14	-
Aircraft	3721	(²)	(²)	(²)	(²)	-	-	-	-	-	-
Aircraft engines and engine parts		\$16.96	\$17.18	\$17.24	\$17.47	-	\$719.10	\$750.77	\$751.66	\$779.16	-
Aircraft parts and equipment, nec	3728	15.95	16.05	16.18	16.30	-	676.28	680.52	698.98	713.94	-
Ship and boat building and repairing		12.55	12.49	12.64	12.64	-	490.71	517.09	522.03	523.30	-
Ship building and repairing	3731	13.83	13.81	14.22	14.18	-	542.14	575.88	597.24	599.81	-
Boat building and repairing	3732	9.80	9.73	9.74	9.89	-	382.20	396.98	390.57	394.61	-
Railroad equipment	374	15.44	15.62	15.29	15.34	-	659.29	673.22	697.22	696.44	-
Guided missiles, space vehicles, and parts	376	17.35	17.29	17.60	17.45	-	721.76	727.91	760.32	746.86	-
Guided missiles and space vehicles	3761	(²)	(²)	(²)	(²)	-	-	- 1	-	-	-
Misc. transportation equipment	379	\$10.89	\$10.92		\$11.23	-	\$436.69	\$438.98	\$439.43	\$435.72	-
Travel trailers and campers	3792	10.61	10.74	10.90	11.06	-	403.18	418.86	415.29	418.07	-
instruments and related products		12.43	12.41	12.54	12.64	12.68	509.63	517.50	525.43	524.56	528.76
Search and navigation equipment	381	16.54	16.62	16.30	16.46	-	684.76	693.05	691.12	679.80	-
Measuring and controlling devices	382	12.23	12.20	12.32	12.38	-	512.44	518.50	519.90	522.44	-
Environmental controls		11.15	11.18	10.88	10.97	-	471.65	486.33	464.58	460.74	-
Process control instruments	3823	11.71	11.67	11.90	11.88	-	492.99	502.98	504.56	503.71	-
Instruments to measure electricity	3825	/13.31	13.20	13.88	13.85	-	551.03	553.08	582.96	585.86	
Medical instruments and supplies	384	11.04	11.07	11.41	11.55	-	444.91	456.08	475.80	475.86	-
Surgical and medical instruments	3841	10.89	10.84	11.17	11.33	-	446.49	447.69	472.49	472.46	-
Surgical appliances and supplies		10.32	10.42	10.75	10.86	-	403.51	426.18	440.75	438.74	
Ophthalmic goods	385	9.22	9.19	9.47	9.61	-	354.05	362.09	364.60	366.14	-
Photographic equipment and supplies		14.80	14.79	15.11	15.14	-	631.96	635.97	646.71	647.99	~
Watches, clocks, watchcases, and parts	387	8.56	8.59	8.82	8.87	-	323.57	341.02	353.68	351.25	-
Miscellaneous manufacturing industries		9.56	9.55	9.96	9.92	9.88	368.06	382.96	395.41	394.82	394.21
Jewelry, silverware, and plated ware		9.71	9.71	10.11	10.05	-	356.36	381.60	378.11	379.89	-
Jewelry, precious metal		9.59	9.61	9.99	9.94	-	350.04	372.87	367.63	369.77	-
Musical instruments		9.68	9.70	9.68	9.78	-	381.39	397.70	405.59	403.91	-
Toys and sporting goods		8.98	8.95	9.32	9.30	-	349.32	358.90	373.73	376.65	-
Dolls, games, toys, and children's vehicles		8.80	8.83	9.30	9.19	-	325.60	342.60	358.98	356.57	-
Sporting and athletic goods, nec		9.07	9.01	9.33	9.36	-	362.80	367.61	381.60	386.57	-
Pens, pencils, office, and art supplies		10.50	10.46	11.09	11.06	-	417.90	428.86	460.24	453.46	
Costume jewelry and notions		8.09	8.18	8.67	8.60	-	310.66	331.29	326.86	327.66	1
Costume jewelry		6.88	6.94	7.52	7.39	-	264.19	281.07	275.23	270.47	-
Miscellaneous manufactures		10.07 10.21	10.04 10.14	10.45 10.88	10.39 10.83	-	386.69 398.19	401.60 404.59	419.05 448.26	414.56 440.78	-
Nondurable goods		11.18	11.18	11.45	11.44	11.49	443.85	455.03	466.02	463.32	465.35
		10.57	10.62	10.97	10.05	10.00	422.06	431.17	446.76	440 51	441.72
Food and kindred products		10.57 8.54	10.62 8.63	10.87 8.88	10.85 8.85	10.88	423.86 333.91	345.20	446.76 366.74	440.51 352.23	441.73
Meat packing plants		9.16	9.32	9.58	9.51		373.73	397.03	427.27	396.57	_
Sausages and other prepared meats	2013	9.93	9.99	10.22	10.25	_	411.10	422.58	422.09	415.13	_
Poultry slaughtering and processing	2015	7.59	7.62	7.93	7.92	_	283.11	287.27	312.44	304.92	
Dairy products		11.88	11.88	12.27	12.31	-	493.02	497.77	521.48	520.71	_
Cheese, natural and processed	2022	10.59	10.63	11.00	11.17	-	422.54	434.77	454.30	455.74	-
Fluid milk		12.51	12.50	12.84	12.84	-	526.67	525.00	550.84	546.98	
Preserved fruits and vegetables		10.34	10.32	10.56	10.54	-	407.40	407.64	426.62	419.49	i
Canned specialties		13.25	13.07	14.00	13.59	-	539.28	514.96		536.81	-
Canned fruits and vegetables		11.01	11.02	11.12	11.17	-	419.48	429.78	431.46	438.98	-
Frozen fruits and vegetables		9.35	9.44	9.69	9.82	-	366.52	377.60		385.93	f
Grain mill products		12.71	12.79	13.46	13.35	-	564.32	572.99		602.09	
Flour and other grain mill products		10.81	10.93	11.23	11.25		482.13	508.25	497.49	495.00	
Prepared feeds, nec	2048	10.40	10.35	10.70	10.84	-	447.20	449.19	485.78	482.38	-

### ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Averag	e weekly	hours			Average	e overtim	e hours	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Ma 199
londurable goods—Continued											
Food and kindred products—Continued			j								
Bakery products	205	38.9	39.9	39.2	39.0	-	4.1	4.3	4.1	3.9	
Bread, cake, and related products	2051	38.6	39.4	38.7	39.0	-	4.0	4.3	4.0	4.1	
Cookies, crackers, and frozen bakery products, except bread	2052 3	39.5	40.7	40.0	39,1	_	4.3	4.3	4.2	3.6	
Sugar and confectionery products		39.7	40.1	40.7	40.2	_	3.3	3.4	4.0	3.5	
Raw cane sugar	1	53.9	51.2	51.3	55.7	_	12.3	10.2	11.0	13.2	]
Cane sugar refining		42.0	44.0	44.1	45.3	-	4.8	5.2	5.4	5.2	į
Beet sugar		40.9	41.0	40.4	41.2	_	3.9	4.1	3.3	2.6	}
Candy and other confectionery products		37.7	37.9	39.2	37.9	-	2.2	2.3	3.5	2.6	1
Fats and oils		42.6	43.1	44.4	43.3	_	5.6	5.6	6.4	6.0	Ì
Beverages		40.2	41.2	41.2	41.3	_	4.5	5.2	4.4	4.6	
Malt beverages		42.3	42.3	44.5	45.4	_	6.9	6.9	7.0	7.2	
Bottled and canned soft drinks		39.8	41.5	40.4	40.2	_	3.8	5.3	3.5	4.0	
Misc. food and kindred products		40.9	40.3	38.8	40.6	-	4.9	4.2	3.9	4.8	
Tobacco products	21	35.4	37.8	39.1	38.5	38.5	2.2	2.6	3.5	4.0	
Cigarettes	I .	36.5	38.2	39.7	39.4	-	2.5	2.9	4.7	5.3	
Fextile mill products	22	39.6	41.7	41.5	41.2	41.2	3.9	4.5	4.6	4.5	
Broadwoven fabric mills, cotton		40.9	42.3	42.5	41.9		5.1	5.7	6.0	5.8	1
Broadwoven fabric mills, synthetics	F .	40.1	41.9	41.9	41.6	_	3.7	4.4	4.5	4.5	ĺ
Broadwoven fabric mills, wool		43.9	44.9	42.6	42.7	_	6.4	6.9	5.9	5.7	1
Narrow fabric mills		37.6	39.9	39.2	39.4	ì - '	2.2	2.6	3.2	3.1	ĺ
Knitting mills		36.5	39.5	40.3	39.9	_	2.6	2.9	3.6	3.5	
Women's hosiery, except socks		34.6	37.0	40.5	39.6	_	1.8	1.7	3.7	3.4	ļ
Hosiery, nec	2252	34.9	38.0	39.4	37.7	_	2.4	3.1	3.2	2.6	ļ
Knit outerwear mills		35.7	39.3	39.4	39.9	_	2.5	2.4	2.8	3.2	}
Knit underwear mills		36.9	39.7	40.0	38.2	_	1.9	1.8	2.8	2.4	i
Weft knit fabric mills		39.4	42.1	41.3	42.6		3.7	4.7	4.7	5.1	ļ
Textile finishing, except wool		42.1	44.1	42.2	41.7	1 - 1	5.3	6.3	5.1	4.9	}
Finishing plants, cotton		43.5	45.2	41.8	41.5		6.0	7.0	4.8	4.5	1
Finishing plants, synthetics	2262	40.6	42.7	42.4	41.7	_	4.4	5.2	5.4	5.4	1
Carpets and rugs		42.1	43.3	42.8	43.4	- 1	5.3	5.7	5.5	5.2	1
Yarn and thread mills		39.6	41.5	41.3	41.2	_	3.7	4.4	4.5	4.5	
Yarn spinning mills		39.9	42.1	41.4	41.4	_	3.8	4.6	4.7	4.7	
Throwing and winding mills		37.4	38.2	39.5	39.0	-	2.9	2.9	3.6	3.1	
Miscellaneous textile goods		42.4	43.5	42.6	42.2	-	4.7	5.2	4.8	4.8	}
Apparel and other textile products	23	35.4	37.4	37.2	37.3	37.3	1.6	2.0	1.9	1.9	
Apparel and other textile products  Men's and boys' suits and coats	221	32.6	35.9	35.0	35.6	37.3	.9	1.3	1.1	1.3	
Men's and boys' furnishings	232	34.9	37.4	37.0	37.2	_	1.2	1.5	1.6	1.6	
Men's and boys' shirts		33.8	36.4	36.7	36.4	_	1.0	1.5	1.6	1.5	
Men's and boys' trousers and slacks	2325	34.6	37.0	36.9	37.1	_	1.3	1.6	1.4	1.6	
Men's and boys' work clothing	2326	34.2	37.1	37.3	37.2	_	1.0	1.4	1.6	1.6	İ
Women's and misses' outerwear		34.8	36.6	36.2	36.5	_	1.4	1.8	1.8	1.8	
Women's and misses' blouses and shirts		33.4	35.7	35.8	36.1	_	.8	1.2	1.1	1.1	Ì
Women's, juniors', and misses' dresses		34.9	37.1	35.8	36.2	l _	2.1	2.6	2.0	2.0	
Women's and misses' suits and coats		34.1	35.4	35.5	35.3		1.2	1.4	1.6	1.6	}
Women's and misses' outerwear, nec	2339	35.1	36.8	36.5	36.8	ł _	1.3	1.7	1.8	1.9	1
Women's and children's undergarments	234	36.4	37.6	37.7	37.4	_	1.4	1.9	2.0	1.5	1
Women's and children's underwear	2341	35.4	37.3	37.7	37.5	-	1.1	1.6	1.8	1.5	}
Brassieres, girdles, and allied garments		40.6	38.8	37.9	37.1	-	2.6	3.1	2.7	1.5	1
Girls' and children's outerwear		34.9	36.4	38.6	37.7	-	1.4	1.8	2.6	2.5	
Girls' and children's dresses and blouses		35.3	35.6	38.0	37.4	-	2.0	2.3	2.7	2.7	}
Misc. apparel and accessories		35.0	37.7	37.3	36.6	-	1.3	2.0	1.5	1.6	1
Misc. fabricated textile products		37.4	39.2	38.6	38.7	_	2.7	3.1	2.8	2.6	1
Curtains and draperies	. 2391	35.9	39.3	36.8	37.5	_	1.6	2.8	1.2	1.8	
House furnishings, nec		35.0	38.4	38.6	38.1	-	1.5	2.5	3.0	2.4	
Automotive and apparel trimmings		39.5	39.5	38.8	39.7	-	3.9	3.4	2.8	2.9	
Paper and allied products	. 26	42.7	43.6	44.0	43.3	43.1	4.9	5.1	5.5	5.0	
Paper mills	. 262	45.1	45.3	45.9	45.5	-	5.8	5.8	5.9	5.9	-
Paperboard mills		45.5	45.9	46.1	46.6	_	6.8	6.9	7.1	7.7	

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly e	earnings			Average	e weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Mar 1995
ondurable goods—Continued											
Food and kindred productsContinued											
Bakery products	205	\$11.76	\$11.65	\$11.76	\$11.76	-	\$457.46	\$464.84	\$460.99	\$458.64	-
Bread, cake, and related products	2051	11.60	11.57	11.69	11.71	_	447.76	455.86	452.40	456.69	-
Cookies, crackers, and frozen bakery products, except bread		12.06	11.80	11.88	11.85	_	476.37	480.26	475.20	463.34	_
Sugar and confectionery products		11.37	11.61	11.62	11.62	_	451.39	465.56	472.93	467.12	_
Raw cane sugar		11.54	11.43	11.90	11.76	1	622.01	585.22	610.47	655.03	_
Cane sugar refining		15.72	15.66	15.49	16.07	_	660.24	689.04	683.11	727.97	_
Beet sugar		12.05	12.63	12.20	12.73	_	492.85	517.83	492.88	524.48	_
Candy and other confectionery products		10.28	10.60	10.59	10.46		387.56	401.74	415.13	396.43	~
Fats and oils		11.12	11.08	11.54	11.42	-	473.71	477.55	512.38	494.49	_
Beverages		14.84	14.83	15.14	15.25	-	596.57	611.00	623.77	629.83	_
Malt beverages		20.18	20.20	20.57	20.74	_	853.61	854.46	915.37	941.60	_
Bottled and canned soft drinks		12.32	12.37	12.10		_	490.34	513.36	488.84	490.84	_
Misc. food and kindred products		9.47	9.63	9.86	9.69	-	387.32	388.09	382.57	393.41	-
Tobacco products	21	17.94	18.40	18.29	19.26	\$19.78	635.08	695.52	715.14	741.51	\$761
Cigarettes		22.15	22.55	23.96	24.32	-	808.48	861.41	951.21	958.21	-
Textile mill products	22	9.04	9.03	9.36	9.31	9.30	357.98	376.55	388.44	383.57	383
Broadwoven fabric mills, cotton	221	9.35	9.33	9.80	9.81	-	382.42	394.66	416.50	411.04	-
Broadwoven fabric mills, synthetics	222	9.85	9.91	10.24	10.28	-	394.99	415.23	429.06	427.65	-
Broadwoven fabric mills, wool	223	9.59	9.67	9.76	9.70	-	421.00	434.18	415.78	414.19	-
Narrow fabric mills	224	8.26	8.23	8.67	8.61	-	310.58	328.38	339.86	339.23	-
Knitting mills	225	8.27	8.29	8.67	8.58	-	301.86	327.46	349.40	342.34	-
Women's hosiery, except socks	2251	7.75	7.78	7.99	8.06	_	268.15	287.86	323.60	319.18	-
Hosiery, nec	2252	7.97	8.00	8.26	8.28	_ '	278.15	304.00	325.44	312.16	-
Knit outerwear mills	2253	7.84	7.82	8.25	8.05	-	279.89	307.33	325.05	321.20	-
Knit underwear mills	2254	8.26	8.24	8.66	8.64	-	304.79	327.13	346.40	330.05	-
Weft knit fabric mills	2257	9.30	9.43	9.63	9.44	-	366.42	397.00	397.72	402.14	-
Textile finishing, except wool	226	9.20	9.21	9.44	9.45	-	387.32	406.16	398.37	394.07	-
Finishing plants, cotton		8.94	8.97	9.12	9.13	-	388.89	405.44	381.22	378.90	-
Finishing plants, synthetics		9.68	9.66	10.01	10.02	-	393.01	412.48	424.42	417.83	-
Carpets and rugs		9.08	9.05	9.25	9.12	-	382.27	391.87	395.90		-
Yarn and thread mills		8.76	8.76	9.03	9.02	-	346.90	363.54	372.94	371.62	-
Yarn spinning mills		8.71	8.73	9.01	9.01	-	347.53	367.53	373.01	373.01	-
Throwing and winding mills		9.20	9.06	9.41	9.25	-	344.08	346.09	371.70		-
Miscellaneous textile goods	229	10.48	10.39	10.77	10.72	-	444.35	451.97	458.80	452.38	-
Apparel and other textile products		7.22	7.25	7.53	7.48	7.50	255.59	271.15	280.12	279.00	279
Men's and boys' suits and coats		7.79	7.91	8.12	7.94	-	253.95	283.97	284.20		-
Men's and boys' furnishings		6.86	6.88	7.20		-	239.41	257.31	266.40		-
Men's and boys' shirts		6.79	6.82	7.16	7.08	-	229.50	248.25	262.77	257.71	-
Men's and boys' trousers and slacks		6.77	6.78	7.08	6.98	-	234.24	250.86	261.25		-
Men's and boys' work clothing		6.54	6.60	6.94	6.86		223.67	244.86	258.86		-
Women's and misses' outerwear		6.80	6.87	7.15	7.12	-	236.64	251.44	258.83		-
Women's and misses' blouses and shirts		6.37	6.35	6.58	6.59	-	212.76	226.70	235.56		
Women's, juniors', and misses' dresses		7.49 7.33	7.49 7.55	7.73 7.48	7.69 7.61	-	261.40 249.95	277.88	276.73 265.54		
Women's and misses' suits and coats Women's and misses' outerwear, nec		6.62	6.69	7.46		_	232.36	267.27 246.19	255.54 257.69		
Women's and children's undergarments		6.84	6.88	7.14	7.03	_	248.98	258.69	269.18		
Women's and children's underwear		6.70	6.70	6.92	6.79	_	237.18	249.91	260.88		
Brassieres, girdles, and allied garments		7.32	7.59	8.01	7.96	-	297.19	294.49	303.58		
Girls' and children's outerwear		6.46	6.53	6.84	6.77	_	225.45	237.69	264.02		
Girls' and children's dresses and blouses		6.35	6.49	6.64	6.61	_	224.16	231.04	252.32	247.21	
Misc. apparel and accessories		6.99	7.01	7.11	7.15	_	244.65	264.28	265.20	261.69	
Misc. fabricated textile products		8.36	8.32	8.60	8.58	_	312.66	326.14	331.96		
Curtains and draperies		7.25	7.29	7.31	7.40	1	260.28	286.50	269.01	f	
House furnishings, nec		7.36	7.47	7.98	7.87	_	257.60	286.85	308.03		ł
Automotive and apparel trimmings		10.67	10.56	10.88	10.82	ł	421.47	417.12	422.14		
Paper and allied products	26	13.60	13.61	14.00	14.01	14.04	580.72	593.40	616.00	606.63	605
Paper mills		16.84	16.86	17.39	17.43	-	759.48	763.76	798.20		
	,	,				ı					ł –

## ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

Į.	1987		Averag	je weekly	hours			Average	overtim	e hours	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995"
Nondurable goods—Continued											
Paper and allied products—Continued		]				Ì				[	
Paperboard containers and boxes	265	41.6	43.2	43.6	42.3	_	4.4	5.0	5.5	4,4	-
Corrugated and solid fiber boxes		42.3	43.8	44.4	42.7	_	4.7	5.3	6.1	4.6	_
Sanitary food containers		39.9	42.1	41.6	41.3	_	3.7	4.2	4.5	4.2	-
Folding paperboard boxes		41.3	43.0	43.1	42.6		4.6	5.0	5.1	4.7	_
Misc. converted paper products		41.4	41.9	42.4	41.9	_	4.1	4.2	4.9	4.3	_
Paper, coated and laminated, nec		41.7	42.0	42.8	42.1	_	3.5	3.7	4.2	3.7	_
Bags: plastics, laminated, and coated		41.3	41.3	42.4	41.4	_	4.3	4.3	5.6	4.5	_
Envelopes		40.7	41.7	42.2	41.7	-	3.6	3.6	4.2	3.9	_
Printing and publishing	27	37.7	38.5	38.1	38.2	38.3	2.9	3.3	3.0	3.0	_
		, ,		- 1		36.3				1	_
Newspapers		32.6	32.8	32.4	32.9	- 1	1.2	1.2	.9	1.1	_
Periodicals		37.1	37.0	36.9	37.2	-	2.3	2.5	2.5	2.7	-
Books	l	38.9	40.6	39.6	39.8	-	3.0	3.9	3.3	3.4	-
Book publishing		39.1	40.2	38.9	39.8	-	2.7	3.5	2.7	2.9	-
Book printing		38.7	41.0	40.3	39.9	-	3.3	4.4	4.0	4.0	-
Miscellaneous publishing		36.4	37.1	36.9	36.8	-	1.7	2.0	2.0	2.2	-
Commercial printing	275	39.3	40.3	39.6	39.7	-	3.8	4.3	3.8	3.8	-
Commercial printing, lithographic		39.2	40.0	39.4	39.7	-	3.7	4.2	3.7	3.8	-
Commercial printing, nec	2759	39.4	40.7	39.9	39.9	-	3.7	4.4	3.7	3.7	-
Manifold business forms		40.7	40.8	43.0	41.8	-	3.6	3.7	4.8	3.9	-
Blankbooks and bookbinding	278	37.8	39.3	39.0	38.6	- 1	2.0	2.1	2.4	2.2	-
Printing trade services	279	38.9	39.7	39.2	38.9	-	3.7	4.3	3.5	3.6	
Chemicals and allied products	28	42.6	43.3	43.3	43.2	43.3	4.6	5.0	5.0	5.0	_
Industrial inorganic chemicals		44.1	44.8	44.7	44.5		5.1	5.6	5.3	5.8	
Industrial inorganic chemicals, nec		43.8	44.5	44.2	43.7	_	5.1	5.6	5.4	5.7	_
Plastics materials and synthetics		43.9	43.9	44.1	44.2	_	5.8	5.9	6.0	6.3	_
Plastics materials and resins		45.1	45.0	45.2	45.2	_	6.8	6.8	6.5	6.9	_
		43.1	43.4	1	43.4	_	5.0	5.2	5.5	5.7	_
Organic fibers, noncellulosic		1		43.3			3.5		4.6	4.3	_
Drugs		40.3	41.5	42.2	41.7	_		4.2	4.6	3.9	_
Pharmaceutical preparations		40.0	41.2	41.7	41.4		3.5	4.2		)	_
Soap, cleaners, and toilet goods		40.9	41.7	40.6	40.9	-	3.2	3.5	3.2	3.1	_
Soap and other detergents		42.7	42.5	41.9	41.7	-	4.5	4.1	3.7	3.5	-
Polishing, sanitation, and finishing preparations		40.1	40.8	39.9	39.9	-	3.4	3.4	3.3	3.3	-
Toilet preparations		40.3	41.7	40.2	41.0	-	2.4	3.1	2.9	2.8	-
Paints and allied products		41.6	42.5	42.1	42.9	-	3.5	4.2	3.9	4.0	_
Industrial organic chemicals		44.9	45.2	45.4	45.6	-	6.0	6.4	6.0	6.3	-
Cyclic crudes and intermediates		45.3	46.1	46.6	46.8	-	8.1	8.9	7.9	7.7	_
Industrial organic chemicals, nec		44.8	45.0	45.2	45.4	-	5.5	5.8	5.6	6.0	-
Agricultural chemicals		45.2 42.4	45.7 43.3	45.1 44.0	44.5 43.5	_	6.1 4.5	6.6 4.8	6.1 4.7	6.1 4.6	_
•		72.7		44.0							
Petroleum and coal products	29	43.7	44.6 45.2	43.9	44.5	44.2	5.8 6.0	6.7 6.8	5.8 5.5	6.2 6.1	-
Petroleum refining Asphalt paving and roofing materials		44.4	45.2 43.2	44.4 42.5	45.1 43.1	-	5.4	7.1	7.2	7.2	_
. , , ,			-			_					1
Rubber and misc. plastics products		41.3	42.4	42.1	41.9	41.7	4.3	4.7	4.5	4.4	-
Tires and inner tubes		43.7	44.9	45.0	46.8	-	6.4	7.0	5.1	6.7	-
Rubber and plastics footwear		40.5	40.5	39.8	40.2	-	1.7	1.9	2.2	2.7	-
Hose, belting, gaskets, and packing		41.7	42.5	43.6	42.7	-	4.8	5.0	5.4	5.1	-
Rubber and plastics hose and belting		43.3	44.0	45.5	44.3	-	5.5	5.5	5.9	5.3	-
Fabricated rubber products, nec	306	41.0	42.2	42.1	41.9	-	4.0	4.3	4.3	4.4	-
Miscellaneous plastics products, nec	308	41.1	42.1	41.7	41.4	- !	4.2	4.5	4.4	4.1	-
Leather and leather products	31	37.2	38.2	37.8	37.9	38.0	2.3	2.4	2.2	2.2	_
Leather tanning and finishing	311	44.6	46.0	43.4	44.9	- 30.0	7.0	7.7	6.0	7.0	1 _
Footwear, except rubber		35.8	36.5	37.2	36.5	_	1.4	1.3	1.6	1.3	1 _
Men's footwear, except athletic		34.1	35.9	36.9	36.3	_	1.4	1.6	1.5	1.0	1 -
Women's footwear, except athletic		37.7	37.3	38.9	36.8	_	1.4	.9	1.9	1.5	1 -
		1 1	38.4		36.5	_	1.6	2.1	1.6	1.5	1 -
LuggageHandbags and personal leather goods		35.9 34.9	37.3	35.9 37.3	38.3	_	.7	1.6	1.5	1.8	-
		39.4	39.5	39.4	39.3	39.4		_	_		_
Transportation and public utilities	1	39.4	39.5	39.4	39.3	39.4	-	_	_	] -	-
Railroad transportation:	1	1 1			ł	1	Į.	l .	l .	1	1

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly e	earnings			Average	e weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Nondurable goods—Continued											
Paper and allied products—Continued											
Paperboard containers and boxes	. 265	\$11.47	\$11.58	\$11.91	\$11.85	~	\$477.15	\$500.26	\$519.28	\$501.26	-
Corrugated and solid fiber boxes	. 2653	11.47	11.57	11.98	11.86	-	485.18	506.77	531.91	506.42	-
Sanitary food containers		11.35	11.38	11.76	11.82	-	452.87	479.10	489.22	488.17	~
Folding paperboard boxes	. 2657	12.08	12.30	12.48	12.44	-	498.90	528.90	537.89	529.94	-
Misc. converted paper products		11.88	11.86	12.27	12.22	-	491.83	496.93	520.25	512.02	-
Paper, coated and laminated, nec		13.90	13.81	14.27	14.29	-	579.63	580.02	610.76	601.61	-
Bags: plastics, laminated, and coated Envelopes		11.04 11.05	11.04 11.13	11.54 11.30	11.38 11.34	-	455.95 449.74	455.95 464.12	489.30 476.86	471.13 472.88	- -
	1	11.03	11.13	11.50	11.54	_	443.14	404.12	470.00	412.00	
Printing and publishing	. 27	12.04	12.10	12.23	12.23	\$12.27	453.91	465.85	465.96	467.19	\$469.94
Newspapers		11.96	11.96	12.18	12.14	-	389.90		394.63	399.41	-
Periodicals		13.66	13.64	13.50	13.53	-	506.79	504.68	498.15	503.32	-
Books		11.04	11.12	11.51	11.45	-	429.46	451.47	455.80	455.71	-
Book publishing	. 2731	10.64	10.72	11.05	11.04	-	416.02	430.94	429.85	439.39	-
Book printing		11.48	11.56	12.00	11.91	-	444.28	473.96	483.60	475.21	-
Miscellaneous publishing		11.21	11.28	11.79	11.72	-	408.04	418.49	435.05	431.30	-
Commercial printing		12.20	12.30	12.33	12.35	-	479.46	495.69	488.27	490.30	-
Commercial printing, lithographic	. 2752	12.32	12.46	12.47	12.48	-	482.94	498.40	491.32	495.46	-
Commercial printing, nec	. 2759	11.78	11.82	11.93	11.96	-	464.13	481.07	476.01	477.20	-
Manifold business forms	. 276	12.73	12.85	13.19	13.23	-	518.11	524.28	567.17	553.01	-
Blankbooks and bookbinding	. 278	9.61	9.52	9.71	9.65	-	363.26	374,14	378.69	372.49	-
Printing trade services	. 279	14.77	14.89	14.77	14.92	-	574.55	591.13	578.98	580.39	-
Chemicals and allied products	. 28	15.04	15.03	15.43	15.46	15 61	640.70	650.80	668.12	667.87	675.9
Industrial inorganic chemicals		16.67	16.79	17.03	17.18	-	735.15	752.19	761.24	764.51	-
Industrial inorganic chemicals, nec		17.14	17.26	17.39	17.59	_	750.73	768.07	768.64	768.68	-
Plastics materials and synthetics		15.32	15.30	15.99	15.98	_	672.55	671.67	705.16	706.32	_
Plastics materials and resins	2821	16.90	16.93	17.64	17.71	-	762.19	761.85	797.33	800.49	_
Organic fibers, noncellulosic	2824	13.81	13.55	13.90	13.77	_	586.59	588.07	601.87	597.62	-
Drugs	283	14.80	14.77	15.04	15.20	_	596.44	612.96	634.69	633.84	-
Pharmaceutical preparations	2834	14.82	14.77	15.07	15.20	_	592.80		628.42	629.28	-
Soap, cleaners, and toilet goods	284	12.65	12.66	12.84	12.67	_	517.39	527.92	521.30	518.20	
Soap and other detergents		16.29	16.40	15.71	15.90	-	695.58	697.00	658.25	663.03	-
Polishing, sanitation, and finishing preparations	2842.3	11.52	11.68	11.75	11.64	_	461.95	475.73	468.83	464.44	_
Toilet preparations	2844	11.04	11.09	11.83	11.48	_	444.91	462.45	475.57	470.68	-
Paints and allied products		12.91	12.88	13.07	13.09	-	537.06	547.40	550.25	561.56	-
Industrial organic chemicals		17,91	17.94	18.47	18.57	-	804.16	810.89	838.54	846.79	_
Cyclic crudes and intermediates		17.68	17.64	18.23	18.12	_	800.90	813.20	849.52	848.02	<b>-</b>
Industrial organic chemicals, nec		18.09	18.13	18.85	18.79	-	810.43	815.85	842.98	853.07	-
Agricultural chemicals		15.07	14.90	15.54	15.42	-	681.16		700.65	688.19	-
Miscellaneous chemical products		13.87	13.90	14.18	14.20	-	588.09	601.87	623.92	817.70	-
Petroleum and coal products	29	19.26	19.36	19.23	19.60	19.73	841.66	863.46	844.20	872.20	872.0
Petroleum refining		21.04	21.24	21.05	21.55	-	934.18	960.05	934.62	971.91	-
Asphalt paving and roofing materials	. 295	13.47	13.61	13.36	13.63	-	550.92	587.95	567.80	587.45	-
Rubber and misc. plastics products	30	10.71	10.68	10.82	10.77	10.81	442.32	452.83	455.52	451.26	450.7
Tires and inner tubes	. 301	17.98	17.95	17.33	17.07	-	785.73	805.96		798.88	
Rubber and plastics footwear	. 302	7.88	7.87	8.11	8.11	_	319.14		322.78	326.02	
Hose, belting, gaskets, and packing		10.82	10.85	11.16		-	451.19	461.13		470.13	
Rubber and plastics hose and belting		11.25	11.15	11.33	11.23	-	487.13	490.60	515.52	497.49	-
Fabricated rubber products, nec	306	10.18	10.18	10.32	10.34	-	417.38	429.60	434.47	433.25	-
Miscellaneous plastics products, nec	. 308	9.96	9.91	10.16	10.10	-	409.36	417.21	423.67	418.14	-
Leather and leather products	31	7.92	7.97	8.11	8.12	8.12	294.62	304.45	306.56	307.75	308.5
Leather tanning and finishing		10.42	10.55		11.03	-	464.73	485.30		495.25	
Footwear, except rubber		7.40		7.59	7.56	(	264.92			275.94	ř.
Men's footwear, except athletic		7.93	7,93				270.41	284.69		297.30	
Women's footwear, except athletic		6.90	6.92		6.90	1	260.13	1		253.92	
Luggage	. 316	7.91	7.97	7.91	7.91	-	283.97			288.72	3
Handbags and personal leather goods	317	7.15	7.26	7.38	7.46	-	249.54	270.80	275.27	285.72	-
Transportation and public utilities		13.85	13.80	14.11	14.04	14.04	545.69	545.10	555.93	551.77	553.1
Railroad transportation:											
Class I railroads <sup>3</sup>	4011	16.93	16.50	17.21	17.25	-	800.79	757.35	803.71	809.03	I -

#### ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Averaç	je weekly	hours			Averag	e overtin	ne hours	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
Transportation and public utilities—Continued								<u> </u>			
Local and interurban passenger transit	41	33.6	34.0	32.6	33.3	_	_	_	_	_	_
Local and suburban transportation	411	37.9	37.6	37.4	37.9	_	_	_	_	_	-
Intercity and rural bus transportation		40,2	38.3	38,4	38.5	-	_	_	-	_	_
•	ļ							1	1		1
Trucking and warehousing		37.7	38.6	38.0	38.1	-	-	-	-	-	-
Trucking and courier services, except air	421	37.6	38.5	38.0	38.0	-	-	-	-	_	-
Public warehousing and storage	422	38.7	39.1	38.5	39.0	-	-	-	-	-	-
Mater transportation.	{				}			}	1		
Water transportation: Water transportation services	449	35.9	36.3	36.9	37.4	_	_	_	_	ì _	_
water transportation services	445	35.5	30.3	30.9	37.4	-	_	-	_	_	] -
Pipelines, except natural gas	46	42.7	42.7	44.1	43.3	-	-	-	-	-	-
Transportation services	47	36.9	37.3	38.1	37.2	_	_	<u> </u>	_		_
Passenger transportation arrangement		35.7	36.3	37.5	36.1	_	_	_	-		]
Travel agencies		35.7	36.3	37.8	36.3	_	_		_		_
Freight transportation arrangement		38.3	38.2	38.7	38.4	_	_	_	1 -	1 ]	-
Freight transportation arrangement	4/3	36.3	30.2	30.7	30.4	-	-	_	-	_	_
Communications	48	39.2	39.1	40.2	39.1	_	_	_	-	_	_
Telephone communications		40.8	40.7	41.8	40.6	_	_	_	-	_	_
Telephone communications, except radio		40.9	40.7	41.7	40.6	_	_	-	_	_	-
Radio and television broadcasting		34.5	34.4	35.6	34.6	_	_	-	_	_	-
Cable and other pay television services		38.5	38.5	39.2	38.7	_	_	-	-	_	-
• • • • • • • • • • • • • • • • • • • •									ł		1
Electric, gas, and sanitary services		43.0	42.2	42.0	42.0	-	-	-	-	-	-
Electric services		43.2	42.1	41.8	41.7	-	-	-	-	-	-
Gas production and distribution		43.2	42.3	43.0	43.0	-	-	-	-	-	-
Combination utility services		43.6	42.3	41.7	42.4	-	-	-	-	-	-
Sanitary services	495	42.2	42.6	42.3	41.7	-	-	-	-	-	-
Wholesale trade		37.9	38.1	38.2	38.0	38.0	-	-	-	-	-
Durable goods	50	38.5	38.8	38.9	38.7	_	_	_	_	_	_
Motor vehicles, parts, and supplies		37.9	38.3	38.0	37.9	_	_		_		_
Furniture and home furnishings		36.6	37.1	37.5	37.4	_	_	_	_	_	_
Lumber and other construction materials		38.5	39.3	39.1	39.0	_	_	_	_	_	_
Professional and commercial equipment		39.1	39.0	39.4	39.0	_	-	_	_	_	-
Medical and hospital equipment		38.3	38.4	38.8	38.1	-	-	_	_	_	-
Metals and minerals, except petroleum		40.5	40.8	41.1	40.8	-	_	-	-	_	-
Electrical goods	506	38.2	38.4	38.9	38.5	-	-	_	-	-	-
Hardware, plumbing, and heating equipment	507	38.2	38.5	38.9	38.6	-	-	-	-	-	-
Machinery, equipment, and supplies		39.1	39.3	39.4	39.2	-	-	-	-	-	-
Misc. wholesale trade durable goods	509	37.1	37.7	37.8	37.9	-	-	-	-	-	-
Nondurable goods	E 4	37.0	37.2	37.3	37.2					_	ŀ
Paper and paper products		36.1	36.2	37.0	36.3	_	_		_		
Drugs, proprietaries, and sundries		37.1	36.5	37.2	37.5	_	_	_	_	Ì -	1 _
Apparel, piece goods, and notions	513	35.7	36.4	37.3	37.5	_	_	1 _	l _	_	_
Groceries and related products	514	38.0	38.2	38.0	37.9	_		_	_	_	_
Farm-product raw materials	515	33.8	34.5	33.9	33.9	_	_	-	_	_	_
Chemicals and allied products		39.5	39.7	39.4	39.3	-	_	_		_	-
Petroleum and petroleum products	517	37.9	37.3	38.1	37.7	_	_	-	-	_	_
Beer, wine, and distilled beverages		36.4	36.7	36.5	36.5	_	_	i -	-	_	-
Misc. wholesale trade nondurable goods		36.4	36.7	36.2	36.2	-	_	-	-	-	-
Retail trade		28.1	28.5	28.2	28.1	28.2	-	_	-	-	-
D. Haling anatolish and another come for	E0	05.4	25.0	05.5	05.4		1				
Building materials and garden supplies		35.4	35.9	35.5	35.1	-	-	-	_	~	-
Lumber and other building materials	521 522	37.0	37.8	37.2	36.6	_	1 -	-	-	-	1 -
Paint, glass, and wallpaper stores	525	35.5 31.6	35.7 31.9	36.4 31.9	35.4 31.5	-	_	_	1 -	1 -	-
Hardware stores Retail nurseries and garden stores		32.5	32.8	30.8	31.5	1 -	l -	-	[	-	-
•	}	02.0	J	30.0	55				ļ		1
General merchandise stores	53	27.7	28.7	27.8	27.7	-	-	-	-	-	-
Department stores	1531	27.7	28.8	27.8	27.7	I -	l -	1 -	1 -	) -	1 -

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly e	earnings			Average	weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Transportation and public utilities—Continued	1										
Local and interurban passenger transit	41	\$10.14	\$10.03	\$10.30	\$10.31	_	\$340.70	\$341.02	\$335.78	\$343.32	-
Local and suburban transportation		10.82	10.69	10.93	11.04	_	410.08	401.94	408.78	418.42	-
Intercity and rural bus transportation		13.18	12.90	12.14	12.28	-	529.84	494.07	466.18	472.78	-
Trucking and warehousing	42	12.53	12.58	12.66	12.70	_	472.38	485.59	481.08	483.87	_
Trucking and courier services, except air		12.73	12.79	12.85	12.89		478.65	492.42	488.30	489.82	_
Public warehousing and storage		10.00	10.00	10.34	10.36	_	387.00			404.04	-
Michael Control Co											
Water transportation: Water transportation services	449	18.34	18.23	18.60	18.90	_	658.41	661.75	686.34	706.86	_
•											
Pipelines, except natural gas	46	20.00	19.81	20.27	20.34	-	854.00	845.89	893.91	880.72	-
Transportation services	47	11.38	11.38	12.23	12.32	-	419.92	424.47	465.96	458.30	_
Passenger transportation arrangement		10.53	10.54	11.72	11.96	-	375.92	382.60		431.76	-
Travel agencies	4724	10.54	10.59	11.89	12.17	-	376.28	384.42	ı ,	441.77	-
Freight transportation arrangement	473	12.65	12.67	13.24	13.10	-	484.50	483.99	512.39	503.04	-
Communications	48	15.09	15.06	15.54	15.35	_	591.53	588.85	624.71	600.19	_
Telephone communications		15.83	15.81	16.16	15.99	-	645.86	643.47	675.49	649.19	-
Telephone communications, except radio	4813	16.11	16.12	16.58	16.37	-	658.90	656.08	691.39	664.62	-
Radio and television broadcasting		14.52	14.46	15.37	15.07	-	500.94	497.42	547.17	521.42	-
Cable and other pay television services	484	11.57	11.56	12.11	11.99	-	445.45	445.06	474.71	464.01	-
Electric, gas, and sanitary services	49	17.29	17.20	17.56	17.56	_	743.47	725.84	737.52	737.52	_
Electric services		17.99	17.96	18.27	18.15	-	777.17	756.12	763.69	756.86	-
Gas production and distribution		16.91	16.59	17.14	17.08	_	730.51	701.76	737.02	734.44	-
Combination utility services		20.53	20.64	21.03	21.19	-	895.11	873.07	876.95	898.46	_
Sanitary services		12.09	12.08	12.65	12.70	-	510.20	514.61	535.10	529.59	-
Wholesale trade		11.93	11.87	12.26	12.24	<b>\$</b> 12.19	452.15	452.25	468.33	465.12	\$463.2
Durable goods	50	12.30	12.24	12.66	12.60	_	473.55	474.91	492.47	487.62	_
Motor vehicles, parts, and supplies		10.80	10.84	11.08	11.01	_	409.32	415.17	421.04	417.28	_
Furniture and home furnishings		10.85	10.73	11.07	11.26	-	397.11	398.08	415.13	421.12	-
Lumber and other construction materials		11.29	11.26	11.66	11.66	-	434.67	442.52	455.91	454.74	_
Professional and commercial equipment	504	14.80	14.74	15.12	14.93	-	578.68	574.86	595.73	582.27	-
Medical and hospital equipment	5047	13.06	13.00	13.43	13.17	-	500.20	499.20	521.08	501.78	-
Metals and minerals, except petroleum		12.26	12.18	12.51	12.55	-	496.53	496.94	514.16	512.04	-
Electrical goods		12.79	12.68	13.29	13.29	-	488.58	486.91	516.98	511.67	-
Hardware, plumbing, and heating equipment		11.60	11.54	11.97	12.00	-	443.12	444.29	-	463.20	-
Machinery, equipment, and supplies		12.17	12.15	12.84	12.78	-	475.85			500.98	-
Misc. wholesale trade durable goods	509	9.73	9.71	10.06	10.06	-	360.98	366.07	380.27	381.27	-
Nondurable goods		11.42	11.37	11.71	11.73	-	422.54	422.96	436.78	436.36	-
Paper and paper products		11.85	11.77	12.15		-	427.79	426.07	449.55	442.13	-
Drugs, proprietaries, and sundries		13.71	13.64	14.53			508.64	497.86	540.52		-
Apparel, piece goods, and notions		11.14	11.03	11.66			397.70			438.00	-
Groceries and related products		11.68		1		1	443.84				_
Farm-product raw materials	1	8.60	8.55	8.78	1	-	290.68	294.98		301.03	-
Chemicals and allied products  Petroleum and petroleum products		13.09 10.81	13.07 10.74	13.25 10.97	13.31 11.03	_	517.06 409.70	518.88 400.60		523.08 415.83	
renoieum and pentieum products		12.92	12.97	12.96		1	470.29	476.00		468.66	_
Reer wine and distilled hoverages	1010	9.71	9.54	9.80		_	353.44	350.12			_
Beer, wine, and distilled beverages	519										215.1
Misc. wholesale trade nondurable goods			7 4F	764	764	760	200 25	21220	945 45	211 60	
Misc. wholesale trade nondurable goods		7.45	7.45	7.64	7.64	7.63	209.35	212.33	215.45	214.68	213.1
Misc. wholesale trade nondurable goods  Retail trade  Building materials and garden supplies	52	7.45 8.79	8.79	8.99	9.00	-	311.17	315.56	319.15	315.90	-
Misc. wholesale trade nondurable goods  Retail trade	52 521	7.45 8.79 9.06	8.79 9.09	8.99 9.27	9.00 9.29	<u>-</u>	311.17 335.22	315.56 343.60	319.15 344.84	315.90 340.01	~ -
Misc. wholesale trade nondurable goods	52 521 523	7.45 8.79 9.06 9.43	8.79 9.09 9.46	8.99 9.27 9.58	9.00 9.29 9.60	- - -	311.17 335.22 334.77	315.56 343.60 337.72	319.15 344.84 348.71	315.90 340.01 339.84	-
Misc. wholesale trade nondurable goods  Retail trade  Building materials and garden supplies  Lumber and other building materials  Paint, glass, and wallpaper stores  Hardware stores	52 521 523 525	7.45 8.79 9.06 9.43 7.61	8.79 9.09 9.46 7.58	8.99 9.27 9.58 7.64	9.00 9.29 9.60 7.71	- - - -	311.17 335.22 334.77 240.48	315.56 343.60 337.72 241.80	319.15 344.84 348.71 243.72	315.90 340.01 339.84 242.87	-
Misc. wholesale trade nondurable goods	52 521 523 525	7.45 8.79 9.06 9.43	8.79 9.09 9.46	8.99 9.27 9.58	9.00 9.29 9.60 7.71	- - -	311.17 335.22 334.77	315.56 343.60 337.72 241.80	319.15 344.84 348.71 243.72	315.90 340.01 339.84	-
Misc. wholesale trade nondurable goods  Retail trade  Building materials and garden supplies  Lumber and other building materials  Paint, glass, and wallpaper stores  Hardware stores	52 521 523 525 526	7.45 8.79 9.06 9.43 7.61	8.79 9.09 9.46 7.58	8.99 9.27 9.58 7.64 8.19	9.00 9.29 9.60 7.71 8.12		311.17 335.22 334.77 240.48	315.56 343.60 337.72 241.80	319.15 344.84 348.71 243.72 252.25	315.90 340.01 339.84 242.87	-

#### ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

Retail trade—Continued		1987		Averag	e weekly	hours			Average	e overtim	ne hours	
General merchandise stores	Industry	SIC										Mar. 1995"
Variety stores	Retail trade—Continued											
Misc. general merchandise stores	General merchandise stores—Continued	İ									l	
Food stores	Variety stores	533	27.1	27.7	26.8	26.5	-	-	-	j -	-	-
Grocery stores	Misc. general merchandise stores	539	27.8	28.5	28.1	28.5	~	-	-	-	-	-
Grocery stores	Food stores	54	29.1	29.2	29.0	29.1	_	_	_	_	_	-
Relati bakeries   546   28.2   28.5   27.4   28.0       -   -							-	_		_	_	i -
New and used car dealers	•	-	1				-	-	-	_	_	-
New and used car dealers	Automotive dealers and conice etations		25.2	25.0	25.5	25.2						
Auto and home supply stores							_	_	_	-	_	-
Gasoline service stations		1					-	_	-	-	_	
Automotive dealers, nec.   559   34.1   34.2   34.6   34.4   -   -   -   -   -     Apparel and accessory stores   56   24.8   25.8   24.9   25.0   -   -   -     Amen's and boys' clothing stores   561   27.9   28.4   29.2   28.4   -   -   -     Women's clothing stores   562   27.5   28.4   29.2   28.4   -   -   -     Earliey clothing stores   562   25.5   26.8   25.4   25.8   -   -   -     Shoe stores   566   25.5   26.8   25.4   25.8   -   -   -     Furniture and home furnishings stores   576   25.5   26.8   25.4   25.8   -   -   -     Furniture and home furnishings stores   571   32.4   33.1   32.8   32.7   -   -   -     Household applance stores   573   32.6   32.3   33.1   34.4   -   -   -     Hadio, television, and computer stores   573   32.6   32.3   31.9   31.5   -   -     Factorial and prerecorded tage stores   573   32.5   32.3   32.0   31.5   31.0   -   -     Factorial and prerecorded tage stores   573   32.5   28.2   28.3   25.8   25.3   -   -      Miscellaneous retail establishments   59   29.3   29.2   29.3   29.5   -     -      Usus stores and proprietary stores   591   27.4   27.6   24.4   28.2   -     -      Nonstore retailers proces   596   33.6   33.9   33.4   32.9   -     -      Ninscellaneous shopping goods stores   596   33.6   33.9   33.4   32.9   -     -      Retail stores, nec   599   30.5   31.1   30.9   30.9   -     -      Picul dealers   598   40.6   38.5   38.4   40.0   -     -      Robustore retailers   599   30.5   31.1   30.9   30.9   -     -        Picul dealers   590   30.5   31.1   30.9   30.9   -     -        Picul dealers   590   30.5   31.1   30.9   30.9   -     -        Robustore retailers   596   33.6   33.9   33.4   32.9   -              Nondopository institutions   600   34.7   34.7   36.8   -     -            Picul dealers   590   30.5   31.1   30.9   30.9   -     -            Picul dealers   590   30.5   31.1   30.9   30.9   -     -								-	-	-	_	_
Apparel and accessory stores			1				-	-	-	-	}	_
Men's and boys' clothing stores         561         27.9         28.4         29.2         28.4         - </td <td>Automotive dealers, nec</td> <td>559</td> <td>34.1</td> <td>34.2</td> <td>34.6</td> <td>34.4</td> <td>~</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>  -</td>	Automotive dealers, nec	559	34.1	34.2	34.6	34.4	~	-	-	-	-	-
Women's clothing stores	Apparel and accessory stores	56	24.8	25.8	24.9	25.0	-	-	_	-	-	_
Women's clothing stores	Men's and boys' clothing stores	561	27.9	28.4	29.2	28.4	-	~	-	-	-	i -
Family clothing stores			22.2	23.5	22.1	22.4	-	_	-	-	_	-
Shoe stores						25.8	_	_	_	_	_	_
Furniture and home furnishings stores			1 3	1			-	-	-	-	-	-
Furniture and home furnishings stores	Eurniture and home furnishings stores	E7	22.5	22.0	22.6	22.2				_		_
Household appliance stores			! !	- 1			_	_	_	_		_
Radio, television, and computer stores			, -				- 1	-	_	-	_	-
Radio, television, and electronic stores   5731   32.3   32.0   31.5   31.0   -							1	-	-	-	-	-
Record and prerecorded tape stores			<b>S</b>				-	-	-	-	-	-
Eating and drinking places*    58			32.3				-	-	-	ļ <del>-</del>	-	-
Miscellaneous retail establishments	Record and prerecorded tape stores	5735	28.2	28.3	25.8	25.3	-	-	-	-	-	-
Drug stores and proprietary stores	Eating and drinking places <sup>4</sup>	58	24.6	25.0	24.5	24.4	-	-	-	-	-	-
Used merchandise stores   593   31,7   32,0   31,5   30,8   -   -   -   -   -	Miscellaneous retail establishments	59			29.3		-	-	-	- ·	-	-
Miscellaneous shopping goods stores	Drug stores and proprietary stores	591	27.4	27.6	28.4	28.2	-	-	-	-	-	-
Nonstore retailers	Used merchandise stores	593	31.7	32.0	31.5	30.8	-	-	-	-	-	-
Fuel dealers	Miscellaneous shopping goods stores	594	27.2	27.4	27.3	27.1	-	-	-	-	-	-
Retail stores, nec	Nonstore retailers	596	33.6	33.9	33.4	32.9	-	-	-	-	-	-
Optical goods stores         5995         33.0         32.9         33.1         32.8         -	Fuel dealers	598	40.6	38.5	39.4	40.0	-	-	-	-	-	-
Miscellaneous retail stores, nec         5999         30.5         31.1         30.9         30.9         -	Retail stores, nec	599	31.6	30.4	30.5	32.4	_	_	-	-	-	-
Miscellaneous retail stores, nec         5999         30.5         31.1         30.9         30.9         -	Optical goods stores	5995	33.0	32.9	33,1	32.6		-	-	_	-	-
Depository institutions			30.5	31.1	30.9	30.9	-	-	-	-	-	-
Commercial banks         602         34.7         34.7         36.3         35.2         - <th< td=""><td>Finance, insurance, and real estate</td><td></td><td>35.8</td><td>35.6</td><td>36.3</td><td>35.7</td><td>35.6</td><td>-</td><td>-</td><td>_</td><td>_</td><td>_</td></th<>	Finance, insurance, and real estate		35.8	35.6	36.3	35.7	35.6	-	-	_	_	_
Commercial banks         602         34.7         34.7         36.3         35.2         - <th< td=""><td>Depository implifytions</td><td>60</td><td>24.0</td><td>24.0</td><td>28.2</td><td>25.4</td><td>_</td><td>_</td><td>_</td><td>  _</td><td>_</td><td></td></th<>	Depository implifytions	60	24.0	24.0	28.2	25.4	_	_	_	_	_	
State commercial banks   6022   35.3   35.2   36.5   35.3   -   -   -   -   -       National and commercial banks, nec   6021,9   34.4   34.3   36.2   35.2   -   -   -   -       Credit unions   606   35.5   35.5   36.3   35.8   -   -   -   -       Nondepository institutions   61   37.6   37.4   38.1   37.3   -   -   -       Personal credit institutions   614   37.8   37.3   37.8   37.8   37.8   -   -   -       Security and commodity brokers:   5ecurity and commodity services   628   36.4   36.4   37.4   36.8   -   -   -       Insurance carriers   63   38.0   37.9   38.1   37.8   -   -   -       Life insurance   631   37.6   37.5   37.8   37.6   -   -   -       Medical service and health insurance   632   38.8   38.6   38.2   36.5   -   -   -       Hospital and medical service plans   6324   38.8   38.4   37.8   38.3   -   -   -   -       Fire, marine, and casualty insurance   633   37.6   37.6   37.6   38.1   37.7   -   -   -       Agricultural services   07   31.5   32.8   32.0   31.8   -   -   -   -   -							_	_	_		_	_
National and commercial banks, nec       6021,9       34.4       34.3       36.2       35.2       -							_	_	_	}	_	_
Credit unions       606       35.5       35.5       36.3       35.8       -								_		_	1 _	_
Personal credit institutions       614       37.8       37.8       37.8       37.8       -<							ţ	_	] -	-	_	-
Personal credit institutions       614       37.8       37.8       37.8       37.8       -<	NA de celo de la la la la la la la la la la la la la	0.4	07.0	07.4	00.4	07.0	}		ļ	,		
Security and commodity brokers:       628       36.4       36.4       37.4       36.8       - <td< td=""><td></td><td></td><td>1</td><td></td><td></td><td></td><td>_</td><td>_</td><td>_</td><td>_</td><td>_</td><td>_</td></td<>			1				_	_	_	_	_	_
Security and commodity services       628       36.4       36.4       37.4       36.8       - <td< td=""><td></td><td></td><td></td><td></td><td></td><td>Ì</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>						Ì						
Insurance carriers		600	26.4	26.4	27.4	26.0					1	}
Life insurance 631 37.6 37.5 37.8 37.6	Security and commodity services	020	30.4	30.4	37.4	30.6	i -	_	_	_	-	-
Medical service and health insurance       632       38.8       36.6       38.2       38.5       -			1				-	-	-	-	-	-
Hospital and medical service plans       6324       38.8       38.4       37.8       38.3       -			I .				-	i -	-	-	-	-
Fire, marine, and casualty insurance     633     37.6     37.6     38.1     37.7     -			Į.				-	-	-	-	-	-
Services     32.2     32.3     32.5     32.3     32.3     -     -     -     -       Agricultural services     07     31.5     32.8     32.0     31.8     -     -     -     -     -			1		1		-	-	-	-	-	-
Agricultural services	Fire, marine, and casualty insurance	633	37.6	37.6	38.1	37.7	-	-	-	-	-	-
	Services		32.2	32.3	32.5	32.3	32.3	-	-	-	-	-
	Agricultural services	. 07	31.5	32.8	32.0	31.8	-	-	-	_	_	_
VELETINGLY SELVICES	Veterinary services		28.0	28.4	28.6	28.3	-	-	_	_	-	-
Landscape and horticultural services			i		1	33.7	-	-	_	-	-	-

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly 6	earnings			Average	weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
Retail trade—Continued											
General merchandise stores-Continued											
Variety stores	533	\$6.94	\$6.99	\$7.08	\$7.25	_	\$188.07	\$193.62	\$189.74	\$192.13	-
Misc. general merchandise stores	539	8.27	8.27	7.74	7.71	-	229.91	235.70	217.49	219.74	~
	1										
Food stores		7.90	7.91	8.07	8.10	-	229.89	230.97	234.03	235.71	-
Grocery stores		7.98	8.00	8.16	8.19	-	233.02	235.20	238.27	239.15	-
Retail bakeries	546	6.98	6.95	7.18	7.20	-	196.84	198.08	196.73	201.60	-
Automotive dealers and service stations	55	9.83	9.93	10.10	10.13	_	347.00	355.49	359.62	357.59	
New and used car dealers		12.17	12.38	10.13 12.54	12.52	_	447.86	459.30	462.73	458.23	_
Auto and home supply stores		8.40	8.41	8.58	8.58	_	308.28	314.53	318.32	316.60	_
Gasoline service stations		6.78	6.71	6.89	6.89	_	221.03	221.43	225.30	223.93	_
Automotive dealers, nec		10.69	10.66	11.53	11.53	_	364.53	364.57	398.94	396.63	_
Automotive dealers, nec	559	10.09	10.00	11.55	11.55	_	304.53	304.37	330.34	330.03	
Apparel and accessory stores	56	7.17	7.13	7.42	7.44	_	177.82	183.95	184.76	186.00	_
Men's and boys' clothing stores		8.43	8.38	8.91	8.83	_	235.20	237.99	260.17	250.77	_
Women's clothing stores		6.80	6.76	6.96	6.99	-	150.96	158.86	153.82	156.58	_
Family clothing stores		6.97	6.97	7.37	7.37	_	177.74	186.80	187.20	190.15	-
Shoe stores		7.39	7.36	7.45	7.51	_	189.18	195.04	192.96	190.75	-
			1				-			ļļ	
Furniture and home furnishings stores	57	9.66	9.67	10.08	10.03	-	313.95	317.18	328.61	323.97	-
Furniture and home furnishings stores	571	9.48	9.52	9.87	9.75	-	307.15	315.11	323.74	318.83	_
Household appliance stores		9.84	9.66	10.03	9.93	-	325.70	322.64	346.04	341.59	-
Radio, television, and computer stores		9.87	9.88	10.41	10.47	-	321.76	319.12	332.08	329.81	-
Radio, television, and electronic stores		9.86	9.91	10.28	10.37	-	318.48	317.12	323.82	321.47	-
Record and prerecorded tape stores		6.02	6.04	6.12	6.25	- 1	169.76	170.93	157.90	158.13	-
Eating and drinking places'	58	5.42	5.41	5.52	5.52	-	133.33	135.25	135.24	134.69	-
Miscellaneous retail establishments		8.16	8.15	8.39	8.37	-	239.09	237.98	245.83	246.92	-
Drug stores and proprietary stores		8.29	8.32	8.60	8.64	-	227.15	229.63	244.24	243.65	-
Used merchandise stores		6.84	6.79	7.10	7.19	-	216.83	217.28	223.65	221.45	-
Miscellaneous shopping goods stores		7.54	7.54	7.82	7.73	-	205.09	206.60	213.49	209.48	-
Nonstore retailers		8.77	8.75	8.86	8.88	-	294.67	296.63	295.92	292.15	-
Fuel dealers		11.75	11.48	11.70	11.87	-	477.05	441.98	460.98	474.80	-
Retail stores, nec		8.20	8.29	8.54	8.37	-	259.12	252.02	260.47	271.19	-
Optical goods stores		10.36	10.38	10.84	10.86	-	341.88	341.50	358.80	354.04	_
Miscellaneous retail stores, nec	5999	8.63	8.62	8.88	8.77	-	263.22	268.08	274.39	270.99	_
inance, insurance, and real estate <sup>5</sup>		11.77	11.75	12.17	12.17	\$12.19	421.37	418.30	441.77	434.47	<b>\$</b> 433.
Depository institutions	60	9.37	9.32	9.61	9.63	_	327.01	325.27	348.84	340.90	
Commercial banks		8.99	8.89	9.19	9.03	_ :	311.95	308.48	333.60	324.19	_
State commercial banks		8.74	8.69	9.04	9.05	_	308.52	305.89	329.96	319.47	_
National and commercial banks, nec		9.18	9.04	9.31	9.32	_	315.79	310.07	337.02	328.06	_
Credit unions		9.29	9.27	9.58	9.53	_	329.80	329.09		341.17	_
londepository institutions	61	12.48	12.34	12.33	12.15	-	469.25	461.52	469.77	453.20	-
Personal credit institutions	614	9.86	9.94	10.20	10.09	-	372.71	370.76	385.56	381.40	-
Security and commodity brokers:			}				ĺ				
Security and commodity services	628	16.01	15.79	17.13	17.31	-	582.76	574.76	640.66	637.01	-
Insurance carriers	63	13.67	13.81	14.46	14.56	-	519.46	523.40	550.93	550.37	_
Life insurance	631	13.18	13.54	13.85			495.57	507.75	523.53	527.15	_
Medical service and health insurance		12.98	13.09	13.89			503.62		530.60		_
Hospital and medical service plans		13.25	13.39	14.23		_	514.10	514.18	537.89		_
Fire, marine, and casualty insurance		14.46	14.53	15.20		_	543.70	546.33	579.12		_
ervices	1	11.05	11.02	11.41	11.39	11,37	355.81	355.95	370.83		367
											, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Agricultural services	07	8.76	8.54	8.91	8.86	1	275.94	280.11	285.12		-
Veterinary services	074	8.33	8.29	8.58	8.62	-	233.24	235.44	245.39	243.95	-
Landscape and horticultural services		9.07	8.72	9.18	9.05		302.03	305.20	310.28	304.99	

#### ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Averag	je weekly	hours			Average	e overtim	ne hours	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995⁰	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
Services—Continued											
Hotels and other lodging places:											1
Hotels and motels <sup>4</sup>	701	30.5	30.6	30.0	30.3	-	-	-	-	-	-
Personal services:									}	1	
Laundry, cleaning, and garment services	721	32.9	33.4	33.3	33.2	_	_	_	_	_	_
Beauty shops'		27.7	28.4	28.0	28.0	_	_	_	_	_	_
Miscellaneous personal services		28.6	25.0	21.4	28.7	-	_	_	_	-	_
Business services	70	32.7	33.0	33.2	32.9	_	_	_	_	_	_
Advertising		36.6	36.7	36.9	36.2	_	_	_	_	_	_
Mailing, reproduction, and stenographic services:		00.0	56.7	00.5	Q0.2					1	
Photocopying and duplicating services	7334	37.7	37.4	37.0	37.4	_	_	_	_	_	_
Services to buildings		28.4	28.3	28.7	28.9	_	_	-	_	-	i -
Disinfecting and pest control services		36.9	36.9	37.7	37.6	_	_	_		-	-
Building maintenance services, nec		27.7	27.6	27.9	28.1	_	_	_	-	-	-
Miscellaneous equipment rental and leasing		38.4	38.7	38.6	38.6	_	-	_	-	-	-
Medical equipment rental		38.7	38.2	38.5	39.1	_	_	-	_	-	-
Heavy construction equipment rental	7353	38.5	39.5	38.6	38.7	-	_	-	_	-	-
Equipment rental and leasing, nec	7359	38.3	38.6	38.6	38.4	-	_	-	-	-	-
Personnel supply services:											
Help supply services	7363	31.1	31.7	31.8	31.6	-	_	-	-	-	-
Computer and data processing services		37.7	37.6	38.5	37.7	-	-	-	-	-	-
Computer programming services	7371	38.1	38.1	38.2	38.2	-	-	-	-	-	} -
Computer integrated systems design		38.2	37.9	38.9	37.5	-	-	-	-	-	-
Information retrieval services		36.1	36.5 ∤	37.1	36.0	-	-	-	-	-	-
Computer maintenance and repair		39.1	38.6	39.6	39.6	-	-	-	-	-	-
Miscellaneous business services		33.0	33.3	33.3	33.0	} -	-	-	-	-	-
Detective and armored car services		33.7	34.1	33.6	33.3	-	-	-	-	-	-
Security systems services	7382	35.7	35.5	36.5	36.2	-	-	-	-	-	-
Auto repair, services, and parking	75	35.9	36.2	35.7	35.7	_	_	_	_	_	-
Automotive rentals, without drivers	751	36.8	36.8	36.2	36.2	-	_	-	-	-	_
Passenger car rental	7514	36.0	36.0	35.8	36.0	-	_	-	-	-	-
Automobile parking		34.3	34.2	33.4	32.8	-	i -	-	-	-	_
Automotive repair shops	753	38.0	38.2	37.9	37.7	-	-	-	-	-	-
Automotive and tire repair shops	7532,4	37.1	37.6	37.0	37.1	1 -	-	-	-	-	-
General automotive repair shops		38.0	37.7	37.5	37.1	-	-	-	} -	-	-
Automotive services, except repair		29.7	30.9	29.8	30.7	-	-	-	-	-	-
Carwashes	7542	26.9	28.9	26.5	28.5	-	-	-	-	-	-
Miscellaneous repair services	76	37.7	38.3	38.2	38.1	-	-	-	-	-	-
Motion pictures	78	28.6	28.4	30.0	29.9	_	_	-	-	_	_
Motion picture production and services	781	38.9	38.8	38.1	38.2	-	-	-	-	-	-
Video tape rental	784	22.8	22.4	22.9	22.1	-	-	-	-	-	-
Amusement and recreation services	79	25.9	26.1	25.9	26.1	-	-	_	_	_	-
Bowling centers	793	24.6	25.0	24.9	24.7	-	_	} _	-	_	-
Misc. amusement and recreation services		25.2	25.6	25.3	25.6	_	-	-	-	_	-
Physical fitness facilities		18.1	18.4	18.9	18.7	-	-	-	-	-	_
Membership sports and recreation clubs	7997	27.5	28.1	27.3	27.6	-	-	-	-	-	-
Health services	80	32.6	32.7	33.0	32.7	_	_	_	_	-	_
Offices and clinics of medical doctors		32.3	32.3	32.7	32.3	_	-	_	-	_	-
Offices and clinics of dentists		27.9	28.2	28.2	27.8	_	-	_	-	_	-
Offices and clinics of other health practitioners		29.7	29.7	30.2	30.0	-	_	-	-	-	-
Nursing and personal care facilities	805	31.8	31.7	32.9	31.9	-	_	_	] -	_	-
Intermediate care facilities		31.0	31.0	32.2	31.3	-	-	-	-	-	-
	806	34.6	34.7	34.6	34.7	-	_	-	-	-	-
Home health care services	808	27.7	27.9	29.1	28.6	-	-	-	-	-	-
	81		1	35.4	34.6	ł	1	1	1	}	1

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly e	earnings			Average	weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
ServicesContinued											
Hotels and other lodging places:		1									
Hotels and motels <sup>1</sup>	701	\$7.71	\$7.69	\$7.93	\$7.92	-	\$235.16	\$235.31	\$237.90	\$239.98	~
Personal services:	ļ						1				
Laundry, cleaning, and garment services	721	7.25	7.26	7.43	7.41	_	238.53	242.48	247.42	246.01	-
Beauty shops		7.91	8.00	8.18	8.22	_	219.11	227.20	229.04	230.16	_
Miscellaneous personal services		6.47	6.81	6.63	6.20		185.04	170.25	141.88		-
Business services	72	10.39	10.33	10.65	10.67	_	339.75	340.89	353.58	351.04	_
Advertising		15.34	15.44	15.88	15.65		561.44	566.65	585.97	566.53	_
Mailing, reproduction, and stenographic services:	/31	13.34	13.44	13.00	15.05	_	301.44	300.03	303.51	300.30	
Photocopying and duplicating services	7334	9.75	9.86	10.10	10.06	_	367.58	368.76	373.70	376.24	_
Services to buildings		7.38	7.39	7.43	7.39		209.59	209.14	213.24	213.57	_
Disinfecting and pest control services		9.53	9.54	9.58	9.44	_	351.66	352.03	361.17	354.94	-
Building maintenance services, nec		7.13	7.14	7.18	7.16		197.50	197.06	200.32		_
Miscellaneous equipment rental and leasing		10.77	10.85	10.98	11.01	_	413.57	419.90		424.99	-
Medical equipment rental		10.45	10.57	10.44	10.44	_	404.42	403.77	401.94	408.20	_
Heavy construction equipment rental		14.02	14.13	14.28	14.30	_	539.77	558.14	551.21	553.41	-
Equipment rental and leasing, nec		9.92	9.95	10.14	10.15	_	379.94	384.07	391.40	389.76	-
Personnel supply services:											
Help supply services	7363	8.43	8.45	8.79	8.87	_	262.17	267.87	279.52	280.29	-
Computer and data processing services		16.97	16.79	17.34	17.42	_	639.77	631.30	667.59	656.73	-
Computer programming services	7371	19.73	19.53	20.15	20.52	_	751.71	744.09	769.73	783.86	-
Computer integrated systems design	7373	17.74	17.61	18.68	18.70	-	677.67	667.42	726.65	701.25	-
Information retrieval services		14.30	14.09	14.83	14.41	-	516.23	514.29		518.76	
Computer maintenance and repair		13.79	13.76	14.41	14.42	-	539.19	531.14		571.03	l
Miscellaneous business services	1	8.80	8.80	9.02	9.03	-	290.40	293.04		297.99	-
Detective and armored car services		6.89	6.90	7.02	6.98		232.19	235.29	235.87	232.43	-
Security systems services	7382	10.89	10.64	10.90	10.92	_	388.77	377.72	397.85	395.30	-
Auto repair, services, and parking	75	9.51	9.49	9.88	9.83	_	341.41	343.54	352.72	350.93	_
Automotive rentals, without drivers		9.34	9.32	9.59	9.63	_	343.71	342.98	347.16	348.61	-
Passenger car rental	7514	8.44	8.41	8.51	8.58	-	303.84	302.76	304.66	308.88	_
Automobile parking		6.81	6.85	7.36	7.39	-	233.58	234.27	245.82	242.39	-
Automotive repair shops	753	10.52	10.55	10.94	10.92	-	399.76	403.01	414.63	411.68	-
Automotive and tire repair shops		11.16	11.26	11.50		-	414.04	423.38	425.50	1	-
General automotive repair shops		10.47	10.45	11.04		-	397.86	393.97	414.00		-
Automotive services, except repair		7.12	6.99	7.30	1	_	211.46	215.99			-
Carwashes	7542	6.22	6.09	6.37	6.18	-	167.32	176.00	168.81	176.13	-
Miscellaneous repair services	76	11.23	11.26	11.48	11.61	-	423.37	431 <i>.2</i> 6	438.54	442.34	-
Motion pictures	78	13.67	13.81	14,31	14.90	_	390.96	392.20	429.30	445.51	_
Motion picture production and services	1	20.34	20.34	19.63			791.23	789.19		759.42	-
Video tape rental		5.66	5.69	5.76	5.72	-	129.05	127.46	131.90	126.41	-
Amusement and recreation services	79	8.86	8.81	9.36	9.34	_	229.47	229.94	242.42	243.77	_
Bowling centers		6.59	6.59	6.67			162.11	164.75			_
Misc. amusement and recreation services	799	8.32	8.29	8.51			209.66				
Physical fitness facilities	7991	7.96	7.95	8.03			144.08	146.28		151.84	l .
Membership sports and recreation clubs	7997	8.39	8.34	8.67	8.66	1	230.73	234.35			
Health services	80	12.01	12.00	12.35	12.36	_	391.53	392.40	407.55	404.17	-
Offices and clinics of medical doctors		12.16	12.13	12.42			392.77	391.80		,	-
Offices and clinics of dentists	802	11.75	11.83	12.22	12.24	-	327.83	333.61	344.60	340.27	-
Offices and clinics of other health practitioners		10.63	10.69	11.06			315.71	317.49	334.01	332.10	-
Nursing and personal care facilities		8.39	8.36	8.66			266.80				
Intermediate care facilities		7.77	7.76	8.11	1	1	240.87	240.56		1	(
Hospitals		13.69	13.68	14.20			473.67	474.70		1	
Home health care services	808	10.59	10.60	10.82	10.87	-	293.34	295.74	314.86	310.88	-
Legal services	81	15.48	15.41	16.18	15.98	_	537.16	534.73	572.77	552.91	_

#### ESTABLISHMENT DATA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Avera	je weekly	hours			Averag	e overtim	ne hours	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995
Services—Continued											
Social services	83	30.9	30.9	31.5	31.1	-	_	_	i -	i -	-
Individual and family services		31.7	31.8	32.3	31.5	-	_	_	_	_	_
Job training and related services	833	30.4	30.5	31.2	30.8	_	_	_	_	-	-
Child day care services		29.3	29.2	29.3	29.7	_	_	-	_	-	_
Residential care		31.6	31.6	32.7	31.8	_	_	_	_	_	_
Social services, nec	839	31.8	31.7	31.6	31.6	~	-	-	-	-	-
Membership organizations:											
Professional organizations	862	35.3	35.3	35.1	34.7	-	-	-	-	-	-
Engineering and management services	87	37.3	37.4	37.3	37.2	_	_	_	_	_	_
Engineering and architectural services		38.9	38.8	38.8	38.5	-	-	_	-	_	-
Engineering services		39.0	39.0	39.0	38.7	_	-	-	-	-	-
Architectural services		38.6	38.1	38.5	38.1	_	_	-	_	_	-
Surveying services	8713	37.2	38.3	37.3	36.8	_	-	-	_	_	-
Accounting, auditing, and bookkeeping	872	38.1	38.7	37.4	38.2	_	_	-	_	_	-
Research and testing services	873	36.6	36.5	36.2	35.8	-	-	-	-	-	-
Commercial physical research	8731	39.0	38.8	39.3	38.5	-	-	-	-	_	-
Commercial nonphysical research	8732	30.5	30.3	28.5	28.7	-	1 -	_	_	-	-
Noncommercial research organizations	8733	36.2	36.4	36.6	36.4	-	- 1	_	-	-	-
Management and public relations		35.6	35.4	36.2	36.1	-	-	-	-	-	-
Management services		34.6	34.6	35.2	35.5	_	-	-	-	_	-
Management consulting services	8742	36.1	35.9	36.3	36.1	-	-	-	-	-	-
Public relations services	8743	31.9	31.7	34.0	32.8	-	-	-	-	-	-
Services, nec	89	41.2	40.5	38.3	37.6	_	-	-	-	_	-

B-15. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by detailed industry—Continued

	1987		Average	hourly e	earnings			Average	e weekly e	earnings	
Industry	SIC Code	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Services—Continued											
Social services	83	\$8.04	\$8.01	\$8.33	\$8.27	_	\$248.44	\$247.51	\$262.40	\$257.20	-
Individual and family services	832	8.59	8.54	8.89	8.76	_	272.30	271.57	287.15	275.94	-
Job training and related services		7.94	7.88	8.28	8.19	-	241.38	240.34	258.34	252.25	-
Child day care services	835	6.79	6.78	7.03	7.01	_	198.95	197.98	205.98	208.20	-
Residential care	836	8.23	8.22	8.49	8.49	_	260.07	259.75	277.62	269.98	-
Social services, nec	839	9.23	9.20	9.74	9.66	-	293.51	291.64	307.78	305.26	-
Membership organizations:											
Professional organizations	862	15.39	15.32	15.90	15.83	-	543.27	540.80	558.09	549.30	-
Engineering and management services	87	15.26	15.18	15.70	15.60	_	569.20	567.73	585.61	580.32	_
Engineering and architectural services		16.49	16.51	16.99	17.02	_	641.46	640.59	659.21	655.27	-
Engineering services	8711	17.13	17.17	17.67	17.70	_	668.07	669.63	689.13	684.99	-
Architectural services	8712	15.05	15.04	15.45	15.44	-	580.93	573.02	594.83	588.26	-
Surveying services	8713	11.76	11.72	12.02	12.07	-	437.47	448.88	448.35	444.18	-
Accounting, auditing, and bookkeeping		12.92	12.91	13.83	13.54	-	492.25	499.62	517.24	517.23	-
Research and testing services		16.65	16.41	16.60	16.59	-	609.39	598.97	600.92	593.92	-
Commercial physical research	8731	18.80	18.52	18.69	18.78	_	733.20	718.58	734.52	723.03	-
Commercial nonphysical research	8732	12.45	12.17	12.52	12.11	-	379.73	368.75	356.82	347.56	-
Noncommercial research organizations	8733	18.37	18.22	18.42	18.61	_	664.99	663.21	674.17	677.40	-
Management and public relations		14.39	14.28	14.69	14.63	_	512.28	505.51	531.78	528.14	-
Management services		12.96	12.82	13.43	13.33	_	448.42	443.57	472.74	473.22	-
Management consulting services	8742	16.85	16.69	17.10	17.07	_	608.29	599.17	620.73	616.23	-
Public relations services	8743	13.51	13.67	13.76	13.90	-	430.97	433.34	467.84	455.92	-
Services, nec	89	13.80	13.97	15.11	15.21	-	568.56	565.79	578.71	571.90	-

Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance,

insurance, and real estate; and services.

<sup>2</sup> See table B-15a for average hourly earnings in aircraft (SIC 3721) and guided missiles and space vehicles (SIC 3761) manufacturing.

<sup>3</sup> Data relate to line-haul railroads with operating revenues of

<sup>\$50,000,000</sup> or more.

Money payments only; tips, not included.

Excludes nonoffice commissioned real estate sales agents.

<sup>-</sup> Data not available.

<sup>=</sup> preliminary. NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1993 forward are subject to

# A Note on Average Hourly Earnings in Aircraft (SIC 3721) and Guided Missiles and Space Vehicles (SIC 3761) Manufacturing

For many years, the Bureau of Labor Statistics average hourly earning series for production workers in aircraft manufacturing (SIC 3721) and guided missiles and space vehicles manufacturing (SIC 3761) have been used to escalate labor costs in contracts between aerospace companies and their customers. Although the Bureau's series by definition take account of traditional wage rate changes, they do not capture "lump-sum payments to workers in lieu of general wage increases" which were negotiated in aerospace manufacturers' collective bargaining agreements beginning in late 1983.

Because of special circumstances in the aerospace

industry, BLS has calculated average hourly earnings series for SIC 3721 and SIC 3761 which include lump-sum payments. These series, beginning in October 1983, the effective date of the first aerospace bargaining agreement using lump-sum payments, were published in the June 1988 issue of *Employment and Earnings*. Current and year earlier data are presented in table B-15a along with the average hourly earnings series produced as part of the Current Employment Statistics program. An explanation of the methodology used to derive these series appears in the Explanatory Notes of this publication.

B-15a. Average hourly earnings in aircraft (SIC 3721) and guided missiles and space vehicles (SIC 3761) manufacturing

		Aircraft (9	SIC 3721)		Guided m	issiles and spa	ace vehicles (	SIC 3761)
Series	Jan. 1994	Feb. 1994	Jan. 1995	Feb. 1995°	Jan. 1994	Feb. 1994	Jan. 1995	Feb. 1995°
Average hourly earnings, excluding lump-sum payments	\$18.95	\$19.17	\$19.93	\$19.86	\$18.13	\$18.10	\$18.37	\$18.12
Average hourly earnings, including lump-sum payments	18.98	19.22	20.01	19.94	18.26	18.24	18.40	18.16

<sup>&</sup>quot; = preliminary.

B-16. Average hourly earnings, excluding overtime, of production workers on manufacturing payrolls

Industry	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Manufacturing	\$11.42	\$11.38	\$11,60	\$11.63	\$11.66
Durable goods	11.97	11.92	12.11	12.14	12.16
Lumber and wood products	9.28	9.23	9.48	9.47	(²)
Furniture and fixtures	9.10	9.05	9.29	9.33	(²)
Stone, clay, and glass products ,	11.33	11.24	11.50	11.56	(†) (†) (†) (†)
Primary metal industries	13.31	13.26	13.52	13.43	(²)
Fabricated metal products	11.28	11.27	11.36	11.38	(²)
Industrial machinery and equipment	12.22	12.19	12.35	12.36	(²)
Electronic and other electrical equipment	10.94	10.92	11.04	11.01	(²)
Transportation equipment	15.34	15.31	15.55	15.60	(²) (²) (²)
instruments and related products	12.01	11.97	12.06	12.13	(²)
Miscellaneous manufacturing	9.25	9.20	9.61	9.60	(²)
Nondurable goods	10.69	10.65	10.90	10.91	\$10.95
Food and kindred products	10.04	10.08	10.28	10.31	(²)
Tobacco products	17.39	17.78	17.50	18.30	(*) (*)
Textile mill products	8.61	8.56	8.86	8.83	(²)
Apparel and other textile products	7.06	7.06	7.34	7.30	. (²)
Paper and allied products	12.87	12.86	13.17	13.25	(²)
Printing and publishing	11.60	11.60	11.77	11.77	(2)
Chemicals and allied products	14.27	14.21	14.60	14.62	(²)
Petroleum and coal products	18.07	18.01	18.05	18.33	(²)
Rubber and misc. plastics products	10.18	10.12	10.27	10.23	(²)
Leather and leather products	7.69	7.73	7.88	7.90	(')

<sup>1</sup> Derived by assuming that overtime hours are paid at the rate of time and one-half.

Not available.

preliminary.

NOTE: Establishment survey estimates are currently projected from March 1993 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1993 forward are subject to revision.

#### ESTABLISHMENT DATA **EARNINGS** NOT SEASONALLY ADJUSTED

B-17. Average hourly and weekly earnings of production or nonsupervisory workers' on private nonfarm payrolls by major industry, in current and constant (1982) dollars

		Averag	e hourly e	arnings			Average	e weekly e	earnings	
Industry	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°	Feb. 1994	Mar. 1994	Jan. 1995	Feb. 1995°	Mar. 1995°
Total private:										
Current dollars	\$11.06	\$11.04	\$11.35	\$11.34	\$11.35	\$376.04	\$379.78	\$390.44	\$387.83	\$388.17
Constant (1982) dollars	7.44	7.41	7.44	7.41	(²)	253.06	254.89	256.03	253.48	O
Mining:										
Current dollars	14.92	14.84	15.25	15.27	\$15.41	652.00	652.96	684.73	679.52	\$679.58
Constant (1982) dollars		9.96	10.00	9.98	(²)	438.76	438.23	449.00	444.13	(²)
Construction:										
Current dollars	14.45	14.44	14.65	14.80	\$14.79	521.65	550.16	550.84	544.64	\$563.50
Constant (1982) dollars		9.69	9.61	9.67	(²)	351.04	369.23	361.21	355.97	(²)
Manufacturing:					1					
Current dollars	12.00	11.99	12.24	12.25	\$12.28	490.80	502.38	514.08	510.83	\$512.08
Constant (1982) dollars		8.05	8.03	8.01	(2)	330.28	337.17	337.10	333.88	(²)
Transportation and public utilities:								, >		
Current dollars	13.85	13.80	14.11	14.04	\$14.04	545.69	545.10	555.93	551.77	\$553.18
Constant (1982) dollars		9.26	9.25	9.18	(²)	367.22	365.84	364.54	360.63	(²)
Wholesale trade:					}					
Current dollars	11.93	11.87	12.26	12.24	\$12.19	452.15	452.25	468.33	465.12	\$463.22
Constant (1982) dollars		.7.97	8.04	8.00	(2)	304.27	303.52	307.10	304.00	(²)
Retail trade:										
Current dollars	7.45	7.45	7.64	7.64	\$7.63	209.35	212.33	215.45	214.68	\$215.17
Constant (1982) dollars	,	5.00	5.01	4.99	(²)	140.88	142.50	141.28	140.31	(²)
Finance, insurance, and real estate:				t C						
Current dollars	11.77	11.75	12.17	12.17	\$12.19	421.37	418.30	441.77	434.47	\$433.96
Constant (1982) dollars		7.89	7.98	7.95	(²)	283.56	280.74	289.69	283.97	(²)
Services:					}					
Current dollars	11.05	11.02	11,41	11.39	\$11.37	355.81	355.95	370.83	367.90	\$367.25
Constant (1982) dollars		7.40	7.48	7.44	(²)	239.44	238.89	243,17	240.46	(²)

Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

Not available.

preliminary.

NOTE: The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate the earnings series.

Establishment survey estimates are currently projected from March
1993 benchmark levels. When more recent benchmark data are
introduced, all unadjusted data from April 1993 forward are subject to

B-18. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas

	Avera	age weekly	hours	Averag	e hourly ea	arnings	Avera	ige weekly e	arnings
State and area	Feb. 1994	Jan. 1995	Feb. 1995°	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb 1995
labama	40.8	42.1	41.5	\$10.69	\$11.06	\$11.04	\$436.15	\$465.63	\$458.
Birmingham		43.0	42.0	11.51	11.94	11.73	476.51	513.42	492.6
Mobile		41.9	45.3	12.85	13.46	13.47	529.42	563.97	610.1
laska	63.2	35.2	59.1	9.03	11.45	9.34	570.70	403.04	551.9
rizona	ļ	42.8	42.6	11.18	11.33	11.19	463.97	484.92	476.6
	1	42.0	42.0	11.10	11.55	11.13	400.57		
rkansas		41.8	41.1	9.61	9.86	9.79	368.06	412.15	402.3
Fayetteville-Springdale-Rogers		41.0	41.0	9.41	9.56	9.69	368.87	391.96	397.2
Fort Smith		39.9	39.9	9.86	9.75	9.64	380.60	389.03	384.6
Little Rock-North Little Rock		42.1	42.0	10.54	10.50	10.52	375.22	442.05	441.8
Pine Bluff	39.8	41.0	41.8	10.75	11.42	11.15	427.85	468.22	466.0
alifornia		40.8	41.2	12.39	12.47	12.46	509.23	508.78	513.3
Bakersfield		40.1	40.5	12.63	13.03	13.14	512.78	522.50	532.
Fresno		41.1	40.9	10.50	10.75	10.74	423.15	441.83	439.
Los Angeles-Long Beach		42.0	42.1	11.65	11.87	11.73	488.14	498.54	493.
Modesto		39.5	39.7	12.07	12.61	12.75	479.18	498.10	506.
Oakland		41.9	43.0	14.93	15.36	15.77	607.65	643.58	678.
Orange County		41.2	41.5	12.57	12.48	12.50	509.09	514.18	518.
Riverside-San Bernardino		40.1	40.4	11.31	11.01	11.25	462.58	441.50	454.
Sacramento		39.6	40.2	12.97	13.19	13.21	514.91	522.32	531.
Salinas		37.5	38.1	12.82	13.14	13.21	507.67	492.75	503.
San Diego	. 39.7	39.6	39.9	12.19	12.51	12.44	483.94	495.40	496
San Francisco	38.8	39.7	38.6	13.70	14.03	14.06	531.56	556.99	542
San Jose		41.7	42.1	14.86	15.24	15.39	616.69	635.51	647
Santa Barbara-Santa Maria-Lompoc	39.6	39.8	41.5	13.13	13.10	12.86	519.95	521.38	533
Santa Rosa		39.1	40.3	13.87	13.92	13.98	547.87	544.27	563
Stockton-Lodi		41.4	40.9	12.47	12.44	12.37	517.51	515.02	505
/allejo-Fairfield-Napa		39.5	39.6	14.28	14.76	14.98	575.48	583.02	593
/entura		40.0	41.2	11.84	12.31	12.33	492.54	492.40	508
olorado Denver		41.2 41.3	41.1 40.7	12.15 12.51	12.34 12.56	12.40 12.54	496.94 520.42	508.41 518.73	509 510
onnecticut		42.6	42.9	13.46	13.70	13.62	534.36	583.62	584
Bridgeport		43.1	42.8	13.63	14.15	14.09	508.40	609.87	603
Danbury	- (	41.8	41.8	13.35	13.27	13.40	534.00	554.69	560
Hartford		42.6	43.1	14.11	14.13	14.00	575.69	601.94	603
New Haven-Meriden	37.8	41.2	41.1	12.95	12.85	12.77	489.51	529.42	524
New London-Norwich		42.5	42.2	14.23	14.09	14.20	564.93	598.83	599
Stamford-Norwalk		41.7 43.0	41.7 43.5	12.82 12.08	13.55 12.33	13.32 12.39	533.31 494.07	565.04 530.19	555 538
·									
Plaware		42.7 44.6	42.6 45.3	13.81 16.12	14.04 16.66	14.05 15.87	567.59 706.06	599.51 743.04	598 718
strict of Columbia:									
Washington PMSA	. 37.6	39.8	39.2	13.45	13.75	13.64	505.72	547.25	534
orida	41.2	41.6	41.2	9.93	10.01	10.02	409.12	416.42	412.
eorgia		42.8	42.3	10.26	10.49	10.55	428.87	448.97	446
Atlanta		43.0	42.4	11.32	11.55	11.63	470.91	496.65	493
Savannah	45.4	47.9	45.6	13.14	13.36	13.84	596.56	639.94	631
waii Ionolulu		36.3 36.8	36.6 37.4	12.07 12.45	12.53 12.89	12.56 13.02	467.11 468.12	454.84 474.35	459 486
aho	39.6	40.0	39.1	11.89	11.84	11.77	470.84	473.60	460
inols	41.6	42.0	41.9	12.15	12.44	12.44	505.44	522.48	521
Bloomington-Normal		43.4	43.5	16.05	17.74	17.67	670.89	769.92	768
Champaign-Urbana		41.8	41.8	10.49	10.75	10.58	422.75	449.35	442
Chicago		42.5	42.2	12.10	12.37	12.37	504.57	525.73	522
Davenport-Moline-Rock Island		41.8	41.7	13.92	14.14	14.12	581.86	591.05	588
Decatur	1	42.1	42.5	15.24	14.77	14.73	662.94	621.82	626
Kankakee	1	41.6	41.9	13.05	13.53	13.59	548.10	562.85	569
		41.5	41.2	15.06	14.98	15.01	628.00	621.67	618
		43.9	43.5	13.05	14.13	14.06	541.58	620.31	611
Peoria-Pekin		40.5	41.1	11.60	11.58	11.60	458.20	468.99	476
Peoria-Pekin	1	40.5	,						
Peoria-Pekin Rockford Springfield	39.5	43.2	42.6	13.38	13.77	13.67	574.00	594.86	582
Peoria-Pekin Rockford Springfield	39.5		42.6 39.9	13.38 13.21		13.67 11.87	574.00 606.34	594.86 533.39	
Peoria-Pekin Rockford Springfield  diana Bloomington	39.5 42.9 45.9	43.2 43.4		13.21	12.29	11.87	606.34	594.86 533.39 470.42	473
Peoria-Pekin Rockford Springfield  Idiana Bloomington Elkhart-Goshen Evansville-Henderson	39.5 42.9 45.9 40.4	43.2	39.9					533.39	582 473 461 596

# ESTABLISHMENT DATA STATE AND AREA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-18. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

	Avera	ige weekly	hours	Averag	e hourly ea	rnings	Avera	ge weekly ea	arnings
State and area	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995
ndiana-Continued					_				
Gary	43.4	40.6	40.9	\$17.63	\$18.33	\$17.92	\$765.14	\$744.20	\$732.9
Indianapolis	42.3	43.5	43.6	14.82	15.16	14.99	626.89	659.46	653.5
Kokomo	46.8	46.5	45.4	18.42	19.30	19.28	862.06	897.45	875.3
Lafayette	40.2	44.3	43.4	14.04	14.38	14.16	564.41	637.03	614.5
Muncie	45.0	45.8	45.5	14.76	14.75	14.95	664.20	675.55	680.2
South Bend Terre Haute	42.4 43.5	42.5 43.8	42.2 42.8	11.60 13.36	13.04 14.06	12.79 13.41	491.84 581.16	554.20 615.83	539.7 573.9
owa	41.6	42.2	42.3	12.58	12.61	12.54	523.33	532.14	530.4
Cedar Rapids	41.9	42.7	40.9	15.02	15.19	15.25	629.34	648.61	623.7
Des Moines	42.2	40.3	42.3	13.19	12.81	13.04	556.62	516.24	551.5
Dubuque	39.8	41.6	42.0	12.91	12.97	13.03	513.82	539.55	547.2
Sioux City		42.3	40.9	10.30	10.39	10.35	412.00	439.50	423.3
ansas	41.5	41.2	41.0	12.06	12.37	12.38	500.49	509.64	507.5
Topeka	42.6	41.3	40.7	13.58	14.59	14.48	578.51	602.57	589.3
Wichita	40.2	41.2	41.0	13.67	13.98	14.21	549.53	575.98	582.6
entucky	39.8	41.5	41.1	11.86	12.00	12.12	472.03	498.00	498.1
Lexington		42.7	42.4	12.69	13.17	13.15	520.29	562.36	557.5
Louisville		42.3	42.3	13.92	13.94	14.22	591.60	589.66	601.5
ouisiana	42.2	43.4	42.6	13.19	13.34	13.30	556.62	578.96	566.5
Baton Rouge		45.6	43.3	15.74	16.14	15.88	690.99	735.98	687.6
New Orleans		43.8	43.8	13.32	14.14	13.98	568.76	619.33	612.3
Shreveport-Bossier City		42.3	41.8	14.34	13.99	13.91	602.28	591.78	581.4
laine	40.8	39.4	39.8	11.77	12.04	12.27	480.22	474.38	488.3
Lewiston-Auburn		39.0	38.5	9.89	9.76	9.91	400.55	380.64	381.5
Portland		37.6	38.5	10.55	10.85	10.85	412.51	407.96	417.7
aryland	38.6	41.4	41.3	13.09	13.48	13.39	505.27	558.07	553.0
Baltimore PMSA	38.4	41.8	42.2	13.78	14.00	13.89	529.15	585.20	586.1
lassachusetts	40.8 40.7	41.5 41.0	41.7 41.2	12.54 13.33	12.68 13.47	12.66 13.44	511.63 542.53	526.22 552.27	527.9 553.7
Boston		41.5	41.6	12.27	12.24	12.34	505.52	507.96	513.3
Worcester	40.4	41.9	41.7	11.94	12.20	12.25	482.38	511.18	510.8
lichigan	44,3	45.5	45.0	15.94	16.21	16.25	706.14	737.55	731.
Ann Arbor	1	45.5	45.4	16.17	16.48	16.68	726.03	749.84	757.2
Detroit		46.7	46.4	17.13	17.36	17.38	791.41	810.71	806.4
Flint		48.5	48.4	21.35	22.11	21.89	982.10	1072.33	1059.4
Grand Rapids-Muskegon-Holland		42.9	42.3	13.19	13.55	13.53	565.85	581.29	572.3
Jackson		45.3	44.3	11.45	12.02	12.04	500.36	544.51	533.0
Kalamazoo-Battle Creek	44.0	44.7	44.6	14.94	15.00	14.88	657.36	670.50	663.0
Lansing-East Lansing		45.7	45.0	17.16	17.49	17.58	729.30	799.29	791.
Saginaw-Bay City-Midland	43.8	48.2	47.3	18.27	18.39	18.47	800.23	886.40	873.
linnesota		41.6	41.8	12.49	12.81	12.82	519.58	532.90	535.
Duluth-Superior		41.9	41.9	12.03	11.56	11.82	480.00	484.36	495.
Minneapolis-St. Paul		41.6 41.0	41.8 40.8	13.23 11.33	13.69 12.35	13.72 12.29	550.37 461.13	569.50 506.35	573. 501.
fississippi	1	41.6	41,2	9.39	9.55	9.58	367.15	397.28	394.
Jackson		39.9	40.4	10.30	10.24	10.29	415.09	408.58	415.
Missouri	41.4	41.5	41.4	11.79	11.88	11.90	488.11	493.02	492.
Kansas City	1	43.0	42.5	13.84	14.07	14.08	589.58	605.01	598.
St. Louis		42.9	42.8	13.91	13.95	13.93	602.30	598.46	596.2
Springfield		40.8	40.5	9.96	10.27	10.15	392.42	419.02	411.
lontana	39.7	39.2	39.1	12.31	12.75	12.54	488.71	499.80	490.
lebraska	1	42.5	40.9	10.61	11.16	11.16	439.25	474.30	456.
Lincoln		42.1 42.9	42.4 41.2	12.47 11.21	12.66 11.80	12.65 11.76	537.46 475.30	532.99 506.22	536. 484.
			}			ł		}	{
levada Las Vegas		40.9 39.3	41.8 41.6	11.77 13.04	12.27 13.90	12.24 13.79	481.39 503.34	501.84 546.27	511. 573.
lew Hampshire	42.2	42.0	41.9	11.71	11.89	11.69	494.16	499.38	489
Manchester	. 42.3	41.7	42.3	11.59	11.52	12.12	490.26	480.38	512.
Nashua		42.3	41.5	15.82	14.62	14.29	643.87	618.43	593
Portsmouth-Rochester	. 42.7	38.0	38.5	11.15	11.70	11.56	476.11	444.60	445.

B-18. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

7 Feb. 1994 38.1 40.2 40.5 40.6 41.9 43.7 39.5 42.4 37.7 36.6 41.5 42.2 38.8 38.2 40.7 39.1	Jan. 1995 42.0 40.1 41.0 41.2 40.6 41.7 44.3 39.7 42.8 39.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	Feb. 1995 <sup>a</sup> 41.9 40.2 39.6 41.0 40.0 41.6 43.4 40.2 42.9 39.6 38.5 37.9 41.3 42.5 43.1	Feb. 1994 \$13.46 10.11 10.41 12.02 13.63 9.71 14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72 13.66	Jan. 1995 \$13.58 10.89 11.12 12.52 14.00 10.37 15.90 11.63 11.49 11.45 11.29 10.97 11.15	Feb. 1995° \$13.57 10.84 10.99 12.43 14.04 10.32 15.69 11.64 11.40 11.50 11.26 10.93 10.95	Feb. 1994 \$512.83 406.42 421.61 486.81 553.38 406.85 652.44 462.55 467.25 425.63 407.36 392.72	Jan. 1995 \$570.36 436.69 455.92 515.82 568.40 432.43 704.37 461.71 491.77 452.28 434.67 415.76	Feb. 1995° \$568.58 435.77 435.20 509.63 551.60 429.31 680.95 467.93 489.06 455.40 433.51
40.2 40.5 40.6 41.9 43.7 39.5 42.4 37.7 37.1 36.6 41.5 42.2 38.8 38.2 40.7 39.1	40.1 41.0 41.2 40.6 41.7 44.3 39.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	40.2 39.6 41.0 40.0 41.6 43.4 40.2 42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	10.11 10.41 12.02 13.63 9.71 14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72 13.66	10.89 11.12 12.52 14.00 10.37 15.90 11.63 11.49 11.45 11.29 10.97 11.15	10.84 10.99 12.43 14.04 10.32 15.69 11.64 11.40 11.50 11.26 10.93 10.95	406.42 421.61 486.81 553.38 406.85 652.44 462.55 467.25 425.63 407.36 392.72	436.69 455.92 515.82 568.40 432.43 704.37 461.71 491.77 452.28 434.67	435.77 435.20 509.63 561.60 429.31 680.95 467.93 489.06 455.40 433.51
40.5 40.6 41.9 43.7 39.5 42.4 37.7 36.6 41.5 42.2 38.8 38.2 40.7 39.1	41.0 41.2 40.6 41.7 44.3 39.5 38.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	39.6 41.0 40.0 41.6 43.4 40.2 42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	10.41 12.02 13.63 9.71 14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72 13.66	11.12 12.52 14.00 10.37 15.90 11.63 11.49 11.45 11.29 10.97 11.15	10.99 12.43 14.04 10.32 15.69 11.64 11.40 11.50 11.26 10.93 10.95	421.61 486.81 553.38 406.85 652.44 462.55 467.25 425.63 407.36 392.72	455.92 515.82 568.40 432.43 704.37 461.71 491.77 452.28 434.67	435.20 509.63 561.60 429.31 680.95 467.93 489.06 455.40 433.51
40.5 40.6 41.9 43.7 39.5 42.4 37.7 36.6 41.5 42.2 38.8 38.2 40.7 39.1	41.0 41.2 40.6 41.7 44.3 39.5 38.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	39.6 41.0 40.0 41.6 43.4 40.2 42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	10.41 12.02 13.63 9.71 14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72 13.66	11.12 12.52 14.00 10.37 15.90 11.63 11.49 11.45 11.29 10.97 11.15	10.99 12.43 14.04 10.32 15.69 11.64 11.40 11.50 11.26 10.93 10.95	421.61 486.81 553.38 406.85 652.44 462.55 467.25 425.63 407.36 392.72	455.92 515.82 568.40 432.43 704.37 461.71 491.77 452.28 434.67	435.20 509.63 561.60 429.31 680.95 467.93 489.06 455.40 433.51
40.5 40.6 41.9 43.7 39.5 42.4 37.7 37.1 36.6 41.5 42.2 38.8 38.2 40.7 39.1	41.2 40.6 41.7 44.3 39.7 42.8 39.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	41.0 40.0 41.6 43.4 40.2 42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	12.02 13.63 9.71 14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72 13.66	12.52 14.00 10.37 15.90 11.63 11.49 11.45 11.29 10.97 11.15	12.43 14.04 10.32 15.69 11.64 11.40 11.50 11.26 10.93 10.95	486.81 553.38 406.85 652.44 462.55 467.25 425.63 407.36 392.72	515.82 568.40 432.43 704.37 461.71 491.77 452.28 434.67	509.63 561.60 429.31 680.95 467.93 489.06 455.40 433.51
40.6 41.9 43.7 39.5 42.4 37.7 37.1 36.6 41.5 42.2 38.8 38.2 40.7 39.1	40.6 41.7 44.3 39.7 42.8 39.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	40.0 41.6 43.4 40.2 42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	13.63 9.71 14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72	14.00 10.37 15.90 11.63 11.49 11.45 11.29 10.97 11.15	14.04 10.32 15.69 11.64 11.40 11.50 11.26 10.93 10.95	553.38 406.85 652.44 462.55 467.25 425.63 407.36 392.72	568.40 432.43 704.37 461.71 491.77 452.28 434.67	561.60 429.31 680.95 467.93 489.06 455.40 433.51
40.6 41.9 43.7 39.5 42.4 37.7 37.1 36.6 41.5 42.2 38.8 38.2 40.7 39.1	40.6 41.7 44.3 39.7 42.8 39.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	40.0 41.6 43.4 40.2 42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	13.63 9.71 14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72	14.00 10.37 15.90 11.63 11.49 11.45 11.29 10.97 11.15	14.04 10.32 15.69 11.64 11.40 11.50 11.26 10.93 10.95	553.38 406.85 652.44 462.55 467.25 425.63 407.36 392.72	568.40 432.43 704.37 461.71 491.77 452.28 434.67	561.60 429.31 680.95 467.93 489.06 455.40 433.51
41.9 43.7 39.5 42.4 37.7 37.1 36.6 41.5 42.7 44.4 43.6 42.2 38.8 38.2 40.7 39.1	41.7 44.3 39.7 42.8 39.5 38.5 37.9 41.0 42.6 43.4 43.9 41.2 41.6	41.6 43.4 40.2 42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	9.71 14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72	10.37 15.90 11.63 11.49 11.45 11.29 10.97 11.15	10.32 15.69 11.64 11.40 11.50 11.26 10.93 10.95	406.85 652.44 462.55 467.25 425.63 407.36 392.72	432.43 704.37 461.71 491.77 452.28 434.67	429.31 680.95 467.93 489.06 455.40 433.51
43.7 39.5 42.4 37.7 37.1 36.6 41.5 42.7 44.4 43.6 42.2 38.8 38.2 40.7 39.1	44.3 39.7 42.8 39.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	43.4 40.2 42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	14.93 11.71 11.02 11.29 10.98 10.73 10.26 13.72 13.66	15.90 11.63 11.49 11.45 11.29 10.97 11.15	15.69 11.64 11.40 11.50 11.26 10.93 10.95	652.44 462.55 467.25 425.63 407.36 392.72	704.37 461.71 491.77 452.28 434.67	467.93 489.06 455.40 433.51
39.5 42.4 37.7 36.6 41.5 42.7 44.4 43.6 42.2 38.8 38.2 40.7 39.1	42.8 39.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	42.9 39.6 38.5 37.9 41.3 43.2 42.5 43.1	11.71 11.02 11.29 10.98 10.73 10.26 13.72	11.63 11.49 11.45 11.29 10.97 11.15	11.64 11.40 11.50 11.26 10.93 10.95	467.25 425.63 407.36 392.72	491.77 452.28 434.67	489.06 455.40 433.51
37.7 37.1 36.6 41.5 42.7 44.4 43.6 42.2 38.8 38.2 40.7 39.1	39.5 38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	39.6 38.5 37.9 41.3 43.2 42.5 43.1	11.29 10.98 10.73 10.26 13.72 13.66	11.45 11.29 10.97 11.15	11.50 11.26 10.93 10.95	425.63 407.36 392.72	452.28 434.67	455.40 433.51
37.1 36.6 41.5 42.7 44.4 43.6 42.2 38.8 38.2 40.7 39.1	38.5 37.9 41.0 42.6 43.4 43.3 41.2 41.6	38.5 37.9 41.3 43.2 42.5 43.1	10.98 10.73 10.26 13.72 13.66	11.29 10.97 11.15	11.26 10.93 10.95	407.36 392.72	434.67	433.51
36.6 41.5 42.7 44.4 43.6 42.2 38.8 38.2 40.7 39.1	37.9 41.0 42.6 43.4 43.3 41.2 41.6	37.9 41.3 43.2 42.5 43.1	10.73 10.26 13.72 13.66	10.97 11.15	10.93 10.95	392.72		
41.5 42.7 44.4 43.6 42.2 38.8 38.2 40.7 39.1	41.0 42.6 43.4 43.3 41.2 41.6	41.3 43.2 42.5 43.1	10.26 13.72 13.66	11.15	10.95		415.76	
42.7 44.4 43.6 42.2 38.8 38.2 40.7 39.1	42.6 43.4 43.3 41.2 41.6	43.2 42.5 43.1	13.72 13.66			405.70	]	414.25
44.4 43.6 42.2 38.8 38.2 40.7 39.1	43.4 43.3 41.2 41.6	42.5 43.1	13.66	14.18		425.79	457.15	452.24
43.6 42.2 38.8 38.2 40.7 39.1	43.3 41.2 41.6	43.1			14.33	585.84	604.07	619.06
42.2 38.8 38.2 40.7 39.1	41.2 41.6			14.44	14.38	606.50	626.70	611.15
38.8 38.2 40.7 39.1	41.6	41.1	12.84	13.44	13.39	559.82	581.95	577.11
38.2 40.7 39.1			10.84	11.25	11.15	457.45	463.50	458.27
40.7 39.1	44.0	42.0	11.96	12.66	12.88	464.05	526.66	540.96
40.7 39.1	44 1 -7 1	40.6	10.09	10.42	10.43	385.44	430.35	423.46
39.1	41.4	40.3	9.97	10.04	9.97	405.78	415.66	401.79
	40.9	40.3	10.64	11.02	11.00	416.02	450.72	443.30
36.9	40.9	40.1	10.71	10.86	10.85	395.20	444.17	435.09
38.5	41.5	41.0	10.73	11.10	11.13	413.11	460.65	456.33
41.1	42.0	41.4	10.12	10.58	10.53	415.93	444.36	435.94
40.8	41.7	40.9	9.55	10.27	9.99	389.64	428.26	408.59
43.9	43.9	43.8	14.43	14.30	14.36	633.48	627.77	628.97
43.8	43.5	43.0	12.71	11.91	11.86	556.70	519.28	511.17
41.9	41.9	42.1	12.78	12.73	12.74	535.48	533.39	536.35
42.8	43.7	44.0	13.17	13.39	13.56	563.68	585.14	596.64
44.0	43.7	43.9	14.16	13.86	14.02	623.04	605.68	615.48
41.9	42.8	42.7	13.27	13.16	13.23	556.01	563.25	564.92
45.0	46.0	46.0	15.78	15.92	15.91	710.10	732.32	731.86
44.0	44.9	45.6	15.73	15.82	16.03	692.12	710.32	730.97
44.0	44.9	44.9	15.51	15.42	15.38	682.44	692.36	690.56
44.5	44.5	44.1	15.08	14.42	14.50	671.06	641.69	639.45
41.8	44.4	44.7	15.98	16.73	16.38	667.96	742.81	732.19
45.9	45.4	44.9	15.82	15.80	15.77	726.14	717.32	708.07
44.6	45.0	45.0	16.71	15.67	15.76	745.27	705.15	709.20
42.9	41.9	41.4	11.36	11.32	11.30	487.34	474.31	467.82
		42.0						519.54
41.8	42.0	41.6	11.91	11.92	11.80	497.84	500.64	490.88
39.5	38.0	30.2	12 14	12 44	12.61	479 53	483 92	494.31
				4				509.18
								472.68
								507.05
38.2	38.4	38.1	10.63	11.03	11.19	406.07	423.55	426.34
40.1	41.7	41.4	12.44	12.70	12.71	498.84	529.59	52 <del>6</del> .19
36.7	40.3	40.3	12.07	12.21	12.20	442.97	492.06	491.66
41.4	40.9	39.8	10.66	10.80	10.84	441.32	441.72	431.43
44.1	44.5	43.2	13.04	13.06	12.96	575.06	581.17	559.87
39.1	40.7	40.2	11.73	12.08	12.14	458.64	491.66	488.03
39.8	40.5	40.5	9.26	9.55	9.43	368.55	386.78	381.92
38.1	40.8	40.7	12.37	12.71	12.63	471.30	518.57	514.04
37.8	41.4	41.2	13.61	13.68	13.76	514.46	566.35	566.91
42.5			13.59	13.87	13.85	577.58	597.80	603.86
			13.08	13.23	13.21	521.89	562.28	549.54
			10.99	11.16	11.19	435.20	443.05	444.24
						578.76		564.48
								457.45
								444.00 540.18
	45.9 44.6 42.9 43.6 41.8 39.5 40.1 40.2 38.2 40.1 36.7 41.4 44.1 39.1 39.8 38.1 37.8	45.9 45.4 44.6 45.0 42.9 41.9 43.6 42.9 41.8 42.0 39.5 40.3 41.1 41.9 40.2 40.6 38.2 38.4 40.1 41.7 36.7 40.3 41.4 40.9 44.1 44.5 39.1 40.7 39.8 40.5 38.1 40.5 38.1 40.5 38.1 40.5 38.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 39.1 40.5 40.6 40.6 41.3 42.5 42.5 43.1 39.9 42.5 39.7 44.9 44.6 40.9 41.3 40.9 41.3 40.9 42.5	45.9 45.4 44.9 44.6 44.1 45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	45.9         45.4         44.9         15.82           44.6         45.0         45.0         16.71           42.9         41.9         41.4         11.36           43.6         42.9         42.0         12.14           41.8         42.0         41.6         11.91           39.5         38.9         39.2         12.14           40.5         40.8         12.23           41.1         41.9         40.4         11.49           40.2         40.6         39.8         12.25           38.2         38.4         38.1         10.63           40.1         41.7         41.4         12.44           36.7         40.3         40.3         12.07           41.4         40.9         39.8         10.66           44.1         44.5         43.2         13.04           39.1         40.5         40.5         9.26           38.1         40.8         40.7         12.37           37.8         41.4         41.2         13.59           39.9         42.5         41.6         13.08           39.6         39.7         39.7         10.99	45.9         45.4         44.9         15.82         15.80           44.6         45.0         45.0         16.71         15.67           42.9         41.9         41.4         11.36         11.32           43.6         42.9         42.0         12.14         12.43           41.8         42.0         41.6         11.91         11.92           39.5         38.9         39.2         12.14         12.43           40.5         40.3         40.8         12.23         12.46           41.1         41.9         40.4         11.49         11.63           40.2         40.6         39.8         12.25         12.72           38.2         38.4         38.1         10.63         11.03           40.1         41.7         41.4         12.44         12.70           36.7         40.3         40.3         12.07         12.21           41.4         40.9         39.8         10.66         10.80           44.1         44.5         43.2         13.04         33.06           39.1         40.5         9.26         9.55           38.1         40.5         40.5         9.26	45.9         45.4         44.9         15.82         15.80         15.77           44.6         45.0         45.0         16.71         15.67         15.76           42.9         41.9         41.4         11.36         11.32         11.30           43.6         42.9         42.0         12.14         12.43         12.37           41.8         42.0         41.6         11.91         11.92         11.80           39.5         38.9         39.2         12.14         12.44         12.61           40.5         40.3         40.8         12.23         12.46         12.48           41.1         41.9         40.4         11.49         11.63         11.70           40.2         40.6         39.8         12.25         12.72         12.74           38.2         38.4         38.1         10.63         11.03         11.19           40.1         41.7         41.4         12.44         12.70         12.71           36.7         40.3         38.1         10.63         11.03         11.19           40.1         41.7         41.4         12.44         12.70         12.71           36.7 <td< td=""><td>45.9         45.4         44.9         15.82         15.80         15.77         726.14           44.6         45.0         45.0         16.71         15.67         15.76         745.27           42.9         41.9         41.4         11.36         11.32         11.30         487.34           43.6         42.9         42.0         12.14         12.43         12.37         529.30           41.8         42.0         41.6         11.91         11.92         11.80         497.84           41.8         42.0         41.6         11.91         11.92         11.80         497.84           497.84         42.0         41.6         11.91         11.92         11.80         497.84           497.84         42.0         41.6         11.91         11.92         11.80         497.84           40.5         40.3         40.8         12.23         12.44         12.61         479.53           40.1         41.9         40.4         11.49         11.63         11.70         472.24           40.2         40.6         39.8         12.25         12.72         12.74         492.45           38.1         40.1         41.4</td><td>45.9         45.4         44.9         15.82         15.80         15.77         726.14         717.32           44.6         45.0         45.0         16.71         15.67         15.76         745.27         705.15           42.9         41.9         41.4         11.36         11.32         11.30         487.34         474.31           43.6         42.9         42.0         12.14         12.43         12.37         529.30         533.25           41.8         42.0         41.6         11.91         11.92         11.80         497.84         500.64           39.5         38.9         39.2         12.14         12.44         12.61         479.53         483.92           40.5         40.3         40.8         12.23         12.46         12.48         495.32         502.14           41.1         41.9         40.4         11.49         11.63         11.70         472.24         487.30           40.2         40.6         39.8         12.25         12.72         12.74         492.45         516.43           38.1         10.63         31.03         11.03         11.170         472.24         487.30           40.1         4</td></td<>	45.9         45.4         44.9         15.82         15.80         15.77         726.14           44.6         45.0         45.0         16.71         15.67         15.76         745.27           42.9         41.9         41.4         11.36         11.32         11.30         487.34           43.6         42.9         42.0         12.14         12.43         12.37         529.30           41.8         42.0         41.6         11.91         11.92         11.80         497.84           41.8         42.0         41.6         11.91         11.92         11.80         497.84           497.84         42.0         41.6         11.91         11.92         11.80         497.84           497.84         42.0         41.6         11.91         11.92         11.80         497.84           40.5         40.3         40.8         12.23         12.44         12.61         479.53           40.1         41.9         40.4         11.49         11.63         11.70         472.24           40.2         40.6         39.8         12.25         12.72         12.74         492.45           38.1         40.1         41.4	45.9         45.4         44.9         15.82         15.80         15.77         726.14         717.32           44.6         45.0         45.0         16.71         15.67         15.76         745.27         705.15           42.9         41.9         41.4         11.36         11.32         11.30         487.34         474.31           43.6         42.9         42.0         12.14         12.43         12.37         529.30         533.25           41.8         42.0         41.6         11.91         11.92         11.80         497.84         500.64           39.5         38.9         39.2         12.14         12.44         12.61         479.53         483.92           40.5         40.3         40.8         12.23         12.46         12.48         495.32         502.14           41.1         41.9         40.4         11.49         11.63         11.70         472.24         487.30           40.2         40.6         39.8         12.25         12.72         12.74         492.45         516.43           38.1         10.63         31.03         11.03         11.170         472.24         487.30           40.1         4

# ESTABLISHMENT DATA STATE AND AREA HOURS AND EARNINGS NOT SEASONALLY ADJUSTED

B-18. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

	Avera	ige weekly	hours	Averag	je hourly ea	rnings	Avera	ge weekly e	arnings
State and area	Feb. 1994	Jan. 1995	Feb. 1995	Feb. 1994	Jan. 1995	Feb. 1995	Feb. 1994	Jan. 1995	Feb. 1995
Rhode Island	36.7	40.0	40.4	\$10.22	\$10.39	\$10.38	\$375.07	\$415.60	\$419.35
Providence-Fall River-Warwick	36.2	39.8	40.1	10.32	10.62	10.64	373.58	422.68	426.66
South Carolina	41.3	42.1	41.8	9.90	10.12	10.13	408.87	426.05	423.43
South Dakota	41.4	41.6	42.4	9.17	9.50	9.45	379.64	395.20	400.68
Rapid City	41.6	41,4	40.5	8.77	9.56	9.24	364.83	395.78	374.22
Sioux Falls	41.0	40.8	42.8	9.68	9.86	9.87	396.88	402.29	422.44
Tennessee	40.2	40.9	40.9	10.39	10.53	10.56	417.68	430.68	431.90
Chattanooga	42.2	39.6	39.7	9.96	10.71	10.56	420.31	424.12	419.23
Johnson City-Kingsport-Bristol	39.4	40.2	39.8	10.32	10.53	10.72	406.61	423.31	426.66
Knoxville	39.9	39.3	38.8	10.35	10.85	10.72	412.97	426.41	415.94
Memphis	39.6	40.2	40.1	10.74	11.19	11.10	425.30	449.84	445.11
Nashville	39.3	41.2	41.0	11.29	11.53	11.52	443.70	475.04	472.32
Texas	42.2	43.0	42.8	11.08	11.24	11.23	467.58	483.32	480.64
Dallas	40.9	43.3	43.4	11.01	10.97	10.96	450.31	475.00	475.66
Ft. Worth-Arlington	41.7	42.6	42.1	12.70	12.33	12.60	529.59	525.26	530.46
Houston	43.6	44.5	44.8	13.54	13.83	13.67	590.34	615.44	612.42
San Antonio	41.2	41.2	41.1	8.71	9.02	9.11	358.85	371.62	374.42
10-1									
Utah Salt Lake City-Ogden	40.3 41.0	40.4 41.3	39.4 40.6	10.99 10.99	11.60 11.87	11.52 11.76	442.90 450.59	468.64 490.23	453.89 477.46
Vermont	41.5 42.9	39.9	39.7	11.64	11.52	11.60 10.99	483.06 487.34	459.65 385.12	460.52 375.86
Burlington	42.9	35.3	34.2	11.36	10.91	10.99	487.34	365.12	3/5.66
Virginia	38.4	41.9	41.3	11.15	11.47	11.56	428.16	480.59	477.43
Bristol	41.9	42.8	41.6	10.07	10.11	10.09	421.93	432.71	419.74
Charlottesville	35.4	40.1	39.0	9.73	10.23	10.29	344.44	410.22	401.31
Danville	40.6	42.6	43.0	10.94	11.35	11.37	444.16	483.51	488.91
Lynchburg	38.9	40.8	39.1	10.92	11.13	10.98	424.79	454.10	429.32
Northern Virginia	38.8	41.0	41.4	12.02	12.67	12.46	466.38	519.47	515.84
Richmond-Petersburg	40.1	43.7	43.3	14.05	14.57	14.88	563.41	636.71	644.30
Roanoke	39.7	41.8	41.7	12.55	12.54	12.56	498.24	524.17	523.75
Washington	40.6	40.4	40.2	14.29	14.71	14.75	580.17	594.28	592.95
West Virginia	40.2	42.0	41.5	12.66	12.68	12.63	508.93	532.56	524.15
Charleston	47.6	45.8	46.2	14.53	14.46	14.21	691.63	662.27	656.50
Huntington-Ashland	42.8	42.6	43.0	15.02	14.55	14.42	642.86	619.83	620.06
Parkersburg-Marietta	41.5	46.4	45.0	15.17	15.81	15.70	629.56	733.58	706.50
Wheeling	40.2	41.1	39.0	14.19	14.79	15.06	570.44	607.87	587.34
Wisconsin	42.3	42.6	42.4	12.33	12.65	12.70	521.56	538.89	538.48
Appleton-Oshkosh-Neenah	44.7	44.4	44.1	13.40	13.84	13.79	598.98	614.50	608.14
Eau Claire	45.4	45.3	46.3	12.82	12.75	13.20	582.03	577.58	611.16
Green Bay	41.8	43.1	43.7	12.99	13.98	13.65	542.98	602.54	596.51
Janesville-Beloit	44.4	46.4	47.6	16.31	16.55	17.00	724.16	767.92	809.20
Kenosha	39.4	41.0	40.3	12.63	13.12	13.21	497.62	537.92	532.36
La Crosse	41.7	40.8	39.3	10.29	10.15	10.34	429.09	414.12	406.36
Madison	41.0	40.9	41.4	11.63	11.87	12.07	476.83	485.48	499.70
Milwaukee-Waukesha	42.3	43.0	42.7	13.29	13.70	13.79	562.17	589.10	588.83
Racine	40.7	40.1	39.7	12.39	12.94	12.69	504.27	518.89	503.79
Sheboygan	42.7	43.8	43.3	12.25	12.53	12.53	523.08	548.81	542.55
Wausau	42.3	43.0	41.5	11.69	11.95	11.76	494.49	513.85	488.04
Wyoming	39.4	38.6	38.4	11.65	11.81	12.02	459.01	455.87	461.57
Puerto Rico	39.8	39.1	40.4	7.20	7.41	7.38	286.56	289.73	298.15
Virgin Islands	41.8	43.1	42.9	14.96	15.45	15.57	625.33	665.90	667.95

<sup>:</sup> = preliminary. NOTE: Area definitions are published annually in the May issue of this

publication. All State and area data have been adjusted to March 1994 benchmarks.

#### C-1. Employment status of the civilian population for census regions and divisions, seasonally adjusted

(Numbers in thousands)

Census region and					19	94 		,				1995	,
division	Mar.	Apr.	Мау.	June	July	Aug.	Sept.	Oct.	Nov.	De <b>c</b> .	Jan.	Feb.	Mar.
NORTHEAST													
Civilian noninstitutional population <sup>2</sup>	39,546	39,548	39,549	39,550	39,553	39,560	39,565	39,574	39,580	39,580	39,572	39,571	39.56
Civilian labor force		25,344	25,203	25.405	25.528	25.410	25,335	25.313		25.356	25.290	25.400	25,458
Employed		23,607	23,601	23,762	23,859	23,786	23,771	23,743	• ;	23,897	23,756	23,900	23,927
Unemployed		1,737	1.603	1,644	1,669	1,624	1,564		1,543	1.459	1,534	1,500	1.53
Unemployment rate		6.9	6.4	6.5	6.5	6.4	6.2	6.2	6.1	5.8	6.1	5.9	6.0
New England												ļ	
Civilian noninstitutional population <sup>2</sup>	10,229	10,230	10,232	10,231	10,233	10,236	10,237	10,240	10,242	10,241	10,239	10,241	10,240
Civilian labor force	7,003	6,944	6,921	6,935	7,002	6,959	6,951	6,945	6,988	7,000	7,050	7,069	6,999
Employed	6,591	6,546	6,508	6,527	6,573	6,535	6,573	6,543	6,589	6,623	6,651	6,661	6,621
Unemployed	413	398	413	409	429	424	378	402	398	377	400	408	378
Unemployment rate	5.9	5.7	6.0	5.9	6.1	6.1	5.4	5.8	5.7	5.4	5.7	5.8	5.4
Middle Atlantic													
Civilian noninstitutional population <sup>2</sup>		29,318	29,317	29,319	29,320	29,324	29,328	29,334	29,338	29,339	29,333		29,326
Civilian labor force		18,400	18,282	18,470	18,526	18,452		18,369	18,263	18,357	18,239	18,331	18,458
Employed	17,095	17,061	17,093	17,235	17,286	17,252	17,198	17,201	17,118	17,275	17,105	17,239	17,306
Unemployed	1,386	1,339	1,190	1,235	1,240	1,200	1,186	1,168	1,145	1,082	1,135	1,092	1,152
Unemployment rate	7.5	7.3	6.5	6.7	6.7	6.5	6.5	6.4	6.3	5.9	6.2	6.0	6.2
SOUTH													
Civilian noninstitutional population <sup>2</sup>		68,405	68,480	68,563	68,648	68,736			69,011	69,092	69,160		
Civilian labor force	44,758	45,007	45,182	45,029	45,208	45,332	45,535	45,714	45,976	45,847	45,868	45,640	45,883
Employed	41,959	42,268	42,485	42,368	42,556	42,726	42,930	43,105	43,428	43,368	43,424	43,427	43,593
Unemployed	2,799	2,739	2,697	2,661	2,652	2,606	2,605	2,609	2,548	2,479	2,445	2,213	2,290
Unemployment rate	6.3	6.1	6.0	5.9	5.9	5.7	5.7	5.7	5.5	5.4	5.3	4.8	5.0
South Atlantic													
Civilian noninstitutional population <sup>2</sup>	35,353	35,397	35,436	35,478	35,524	35,570	35,616	35,665	35,712	35,754	35,789	35,827	35,862
Civilian labor force		23,278	23,329	23,346	23,334	23,424	23,610		23,827	23,680	23,629	23,449	
		21,896	21,966	22,045	22,041	22,187	22,296		22,541	22,455	22,443	22,400	
Employed				1,301		,					1,186	1.048	
Unemployed		1,382 5.9	1,363 5.8	5.6	1,293 5.5	1,237 5.3	1,314 5.6	1,277 5.4	1,287 5.4	1,225 5.2	5.0	4.5	4.5
Unemployment rate	6.0	5.9	5.6	5.0	5.5	5.3	5.6	5.4	5.4	5.2	5.0	4.5	4.0
East South Central													
Civilian noninstitutional population <sup>2</sup>		12,078	12,089	12,103	12,115	12,129	12,145		12,173	12,185	12,196	12,206	
Civilian labor force		7,703	7,815	7,698	7,726	7,772	7,809	7,946	7,913	8,071	8,014	7,947	7,863
Employed		7,277	7,410	7,273	7,298	7,334	7,396	7,502	7,505	7,665	7,546	7,555	7,459
Unemployed		426	405	425	428	439	413	444	408	406	467	392	403
Unemployment rate	5.5	5.5	5.2	5.5	5.5	5.6	5.3	5.6	5.2	5.0	5.8	4.9	5.1
West South Central						j							
Civilian noninstitutional population <sup>2</sup>		20,930	20,955	20,982	21,009	21,037	21,069		21,126	21,153	21,175	21,200	
Civilian labor force		14,026	14,038	13,985	14,149	14,136			14,236	14,096	14,226	14,245	
Employed		13,095	13,109	13,050	13,217	13,206			13,382	13,247	13,434	13,472	
Unemployed		931	930	935	931	931	878	888	854	849	792	773	831
Unemployment rate	7.1	6.6	6.6	6.7	6.6	6.6	6.2	6.3	6.0	6.0	5.6	5.4	5.8

#### C-1. Employment status of the civilian population for census regions and divisions, seasonally adjusted -- Continued

(Numbers in thousands)

Census region and					19	94						1995	
division	Mar.	Apr.	Мау.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
MIDWEST													
Civilian noninstitutional population <sup>2</sup>	46,095	46,116	46,135	46,157	46,182	46,211	46,239	46,267	46,291	46,314	46,324	46,341	46,355
Civilian labor force	31,774	31,800	31,906	31,738	31,612	31,754	31,916	32,100	32,188	32,176	32,225	32,280	32,230
Employed	29,955	30,127	30,346	30,261	29,988	30,147	30,345	30,515	30,693	30,715	30,829	30,880	30,764
Unemployed	1,819	1,673	1,559	1,477	1,623	1,607	1,571	1,584	1,495	1,461	1,396	1,400	1,46
Unemployment rate	5.7	5.3	4.9	4.7	5.1	5.1	4.9	4.9	4.6	4.5	4.3	4.3	4.6
East North Central													
Civilian noninstitutional population <sup>2</sup>			32,578	32,593	32,609	32,627	32,646	32,665	32,681	32,696	32,702	32,712	32,721
Civilian labor force	22,180	22,140	22,157	22,031	21,906	21,953	22,131	22,276	22,302	22,240	22,256	22,312	22,364
Employed		20,888	20,935	20,929	20,667	20,747		21,090	21,218	21,229	21,244	21,319	21,281
Unemployed	1,336	1,253	1,223	1,102	1,239	1,205	1,159	1,186	1,084	1,011	1,012	993	1,084
Unemployment rate		5.7	5.5	5.0	5.7	5.5	5.2	5.3	4.9	4.5	4.5	4.5	4.8
West North Central													
Civilian noninstitutional population <sup>2</sup>	13,542	13,549	13,557	13,564	13,573	13,584	13,593	13,602	13,610	13,618	13,622	13,629	13,634
Civilian labor force		9,660	9,748	9,708	9,705	9,801	9,785	9,823	9,885	9,936	9,969	9,968	9,866
Employed	9,111	9,240	9,412	9,332	9,321	9,400	9,373	9,425	9,475	9,486	9,586	9,561	9,483
Unemployed	484	420	337	375	384	401	412	398	411	450	383	407	383
Unemployment rate	5.0	4.4	3.5	3.9	4.0	4.1	4.2	4.1	4.2	4.5	3.8	4.1	3.9
WEST													
Civilian noninstitutional population <sup>2</sup>		42,250		42,345		42,449			42,610	42,660	42,697	42,741	42,784
Civilian labor force		28,403		28,164	28,347	28,690			28,597	28,522	28,453		28,611
Employed			26,379	26,091	26,284	26,537	26,586	26,717	26,690	26,649	26,552	26,836	26,825
Unemployed	2,067	2,186	2,071	2,072	2,064	2,153	1,999	1,928	1,907	1,873	1,901	1,847	1,787
Unemployment rate	7.3	7.7	7.3	7.4	7.3	7.5	7.0	6.7	6.7	6.6	6.7	6.4	6.2
Mountain													
Civilian noninstitutional population <sup>2</sup>	11,138	11,166	11,194	11,222	11,251	11,279	11,309	11,339	11,368	11,396	11,421	11,448	11,475
Civilian labor force		7.743	7,749	7,659	7,710	7,906	7,860	7,883	7,905	7,894	7,835	7,986	7,978
Employed			7,333	7,250	7.298	7,457	7,429	7,461	7,495	7,510	7,476	7,640	7,606
Unemployed			417	409	412	449	430	422	410	383	359	345	
Unemployment rate		5.3	5.4	5.3	5.3	5.7	5.5	5.4	5.2	4.9	4.6	4.3	4.7
Pacific													
Civilian noninstitutional population <sup>2</sup>	31,063	31,084	31,103	31,123	31,144	31,170	31,193	31,220	31,242	31,264	31,277	31,293	31,309
Civilian labor force			20,701	20,505	20,637	20,784			20,692	20,628	20,613	20,639	20,664
Employed	,		19,047	18,842	18,986	19,080					19,076	19,196	19,218
Unemployed		,	1,655	1,663	1,651	1,704	1,569	1,506	1,497	1,490	1,537	1,443	1,446
Unemployment rate	8.1	8.6	8.0	8.1	8.0	8.2	7.6	7.3	7.2	7.2	7.5	7.0	7.0

<sup>&</sup>lt;sup>1</sup> These estimates may differ from the results obtained from summing the official State estimates produced and published through the Local Area Unemployment Statistics (LAUS) program.

<sup>2</sup> The population figures are not adjusted for seasonal variation.

NOTE: The States (including the District of Columbia) that compose the various census divisions are: New England: Connecticut, Maine, Massachusetts, New Hampshire, Phode Island, and Vermont: Middle Atlantic:

Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; South Atlantic: Delaware, District of

Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; East South Central: Alabama, Kentucky, Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington.

#### C-2. Labor force status by State, seasonally adjusted

(Numbers in thousands)

State		,			,	1994	,		,		,	15	995
	Feb.	Mar.	Apr.	May	June	July	-Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.p
Alabama										; ; ;			
Civilian labor force	2.013.9	2,015.5	2,018.6	2,022.6	2,032.1	2,031.5	2,036.3	2,040.6	2,045.2	2,054.8	2,048.8	2,061.8	2.062.
Employed		1.887.4	1,894.2	1,899.3	1,910.7	1,911.4	1,916.3	1,925.0	1,927.8	1,943.3	1,941.8	1,946.7	1,942.
Unemployed	135.1	128.1	124.4	123.3	121.4	120.1	120.0	115.6	117.4	111.5	107.0	115.1	119.
Unemployment rate		6.4	6.2	6.1	6.0	5.9	5.9	5.7	5.7	5.4	5.2	5.6	5.
				‡								1	ļ
Alaska			-						1				
Civilian labor force		303.7	304.8	305.1	304.4	305.1	305.4	305.0	305.8	305.5	307.4	311.1	305.
Employed		279.5	280.2	280.6	281.0	281.0	281.8	281.9	282.4	281.9	282.9	287.5	283.
Unemployed		24.2	24.6	24.5	23.3	24.1	23.6	23.1	23.4	23.6	24.5	23.6	22.2
Unemployment rate	8.0	8.0	8.1	8.0	7.7	7.9	7.7	7.6	7.7	7.7	8.0	7.6	7.3
Arizona								}		ļ			
Civilian labor force		1,965.7	1,975.7	1,978.4	1,979.3	1,988.3	2,005.0	2,010.6	2,014.7	2,018.2	2,023.4	2,030.4	2,043.2
Employed		1,846.1	1,853.0	1,852.2	1,849.3	1,857.3	1,872.2	1,878.2	1,884.1	1,891.2	1,898.5	1,923.0	1,950.3
Unemployed		119.6	122.7	126.1	130.0	131.0	132.8	132.4	130.6	127.0	124.9	107.4	92.9
Unemployment rate	6.0	6.1	6.2	6.4	6.6	6.6	6.6	6.6	6.5	6.3	6.2	5.3	4.5
Arkansas													
Civilian labor force	1,182.7	1,190.6	1,196.9	1,202.4	1,208.4	1,212.7	1,216.0	1,218.3	1,221.9	1,224.6	1,227.2	1,224.5	1,226.7
Employed		1,124.3	1,130.9	1,135.7	1,141.5	1,146.5	1,151.1	1,155.6	1,159.1	1,162.3	1,165.1	1,158.5	1,158.9
Unemployed	65.3	66.3	65.9	66.7	66.8	66.1	64.9	62.6	62.8	62.2	62.1	66.0	67.8
Unemployment rate	5.5	5.6	5.5	5.5	5.5	5.5	5.3	5.1	5.1	5.1	5.1	5.4	5.5
California <sup>1</sup>													
Civilian labor force	15,564.0	15,512.2	15,503.5	15,517.3	15,268.5	15,331.0	15,409.4	15,455.5	15,586.4	15,489.4	15,431.6	15,371.0	15,331.6
Employed	14,159.4	14,152.5	14,065.0	14,199.4	13,974.6	13,989.1	14,071.3	14,175.1	14,365.8	14,275.1	14,246.5	14,109.7	14,209.3
Unemployed		1,359.7	1,438.5	1,317.9	1,293.9	1,341.9	1,338.1	1,280.4	1,220.6	1,214.3	1,185.1	1,261.3	1,122.3
Unemployment rate	9.0	8.8	9.3	8.5	8.5	8.8	8.7	8.3	7.8	7.8	7.7	8.2	7.3
Colorado	İ												
Civilian labor force		1,957.3	1,967.2	1,976.5	1,985.4	2,001.6	2,017.8	2,025.7	2,036.3	2,041.3	2,046.0	2,070.9	2,074.6
Employed		1,868.9	1,878.6	1,889.6	1,900.8	1,918.0	1,933.9	1,944.3	1,957.4	1,964.4	1,973.1	1,995.0	2,010.6
Unemployed		88.5 4.5	88.6 4.5	86.9 4.4	84.5 4.3	83.6 4.2	83.9 4.2	81.4 4.0	78.8 3.9	76.9 3.8	72.9 3.6	76.0 3.7	64.0 3.1
Connecticut	4.0	4.5	4.5	4.4	4.3	4.2	4.2	4.0	3.5	3.0	3.0	3.7	3.1
Civilian labor force		1,734.5	1,730.6	1,726.3	1,723.1	1,720.2	1,721.2	1,721.4	1,719.6	1,718.6	1,716.1	1,753.9	1,756.9
Employed		1,634.4	1,635.1	1,631.1	1,628.6	1,627.3	1,626.9	1,625.8	1,624.8	1,624.6	1,623.3	1,661.7	1,662.4
Unemployed Unemployment rate		100.1 5.8	95.5 5.5	95.3 5.5	94.5 5.5	92.9 5.4	94.3 5.5	95.6 5.6	94.8 5.5	94.0 5.5	92.8 5.4	92.2 5.3	94.5 5.4
•	3.6	3.6	5.5	3.5	5.5	5.4	3.5	5.0	3.5	5.5	3.4	3.3	3.4
Delaware		ļ										İ	
Civilian labor force		383.8	383.9	384.3	384.8	385.0	384.7	384.0	384.4	385.0	384.9	381.7	383.9
Employed		362.9	363.7	364.6	366.0	366.2	367.0	366.4	366.9	367.4	367.7	365.8	369.9
Unemployed		20.9	20.2	19.7	18.8	18.7	17.7	17.7	17.5	17.7	17.2	15.9	14.0
Unemployment rate	5.5	5.5	5.3	5.1	4.9	4.9	4.6	4.6	4.5	4.6	4.5	4.2	3.7
District of Columbia													
Civilian labor force		313.0	315.1	314.6	315.1	317.0	314.6	314.0	315.1	317.6	313.8	308.8	311.6
Employed		286.9	290.0	289.0	288.7	290.0	288.6	288.4	289.7	291.4	287.6	284.9	287.7
Unemployed Unemployment rate		26.2 8.4	25.1 8.0	25.6 8.1	26.4 8.4	27.0 8.5	26.1 8.3	25.6 8.1	25.4 8.1	26.1 8.2	26.2 8.3	23.9 7.8	23.9
Florida¹													
Divilian labor force	6,708.8	6,788.9	6,793.1	6,810.8	6,794.3	6,776.2	6,779.3	6,872.7	6,881.5	6,947.6	6,935.4	6,859.7	6,762.
Employed		6,303.7	6,303.0	6,344.5	6,365.4	6,350.9	6,390.9	6,426.6	6,433.9	6,480.1	6,492.0	6,459.9	6,461.1
Unemployed		485.2	490.1	466.3	428.9	425.3	388.4	446.1	447.6	467.5	443.4	399.8	301.0
	5.9												

### STATE LABOR FORCE DATA SEASONALLY ADJUSTED

#### C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State						1994						19	95
	Feb.	Маг.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>
Georgia													
Civilian labor force	3,527.4	3,531.6	3.544.0	3.551.8	3,563.1	3,575.1	3,576.3	3,586.1	3,597.4	3,608.3	3,608.6	3,611.1	3,618.2
Employed		3,349.5	3,360.0	3,365.6	3,377.7	3,378.8	3,392.0	3,402.2	3,413.0	3,428.9	3,431.6	3,451.2	3,455.5
Unemployed		182.0	184.0	186.2	185.4	196.4	184.3	183.9	184.3	179.4	177.1	159.9	162.7
Unemployment rate	5.3	5.2	5.2	5.2	5.2	5.5	5.2	5.1	5.1	5,0	4.9	4.4	4.5
Hawaii					·					·			
Civilian labor force	504.0	504.4	500.4	500.0	500.0	500.0	500.5	5040	5040	500.0	500.7	5000	577.0
		581.4	583.4	583.3	582.3	583.8	583.5	584.0	584.3	583.8	582.7	582.0	
Employed	550.5	549.0	549.5	548.4	547.1	545.7	545.4	546.5	546.9	547.6	547.6	549.3	548.3
Unemployed		32.4	34.0	34.9	35.3	38.1	38.1	37.5	37.4	36.2	35.1	32.7	28.7
Unemployment rate	5.4	5.6	5.8	6.0	6.1	6.5	6.5	6.4	6.4	6.2	6.0	5.6	5.0
Idaho													
Civilian labor force	584.5	586.1	587.1	589.2	590.5	591.6	591.1	594.4	596.4	598.3	600.0	599.8	598.3
Employed		554.6	556.5	557.8	558.7	559.4	559.8	560.6	561.0	562.4	563.0	567.6	563.9
Unemployed	32.1	31.5	30.6	31.4	31.9	32.3	31.3	33.8	35.4	35.9	37.1	32.2	34.4
Unemployment rate	5.5	5.4	5.2	5.3	5.4	5.5	5.3	5.7	5.9	6.0	6.2	5.4	5.8
			0.2	0.0	5.4	0.0	5.0	J.,	0.0	0.0	J.2	5,1	
Illinois'							į						
Civilian labor force		6,014.7	6,042.2	6,023.7	6,011.4	5,973.1	5,978.5	5,958.9	6,016.1	5,991.4	5,969.0	6,015.2	6,111.3
Employed		5,651.7	5,699.0	5,676.9	5,705.2	5,633.0	5,644.5	5,629.9	5,661.0	5,684.1	5,687.9	5,697.3	5,789.9
Unemployed	378.5	363.0	343.2	346.8	306.2	340.1	334.0	329.0	355.1	307.3	281.1	317.9	321.4
Unemployment rate		6.0	5.7	5.8	5.1	5.7	5.6	5.5	5.9	5.1	4.7	5.3	5.3
Indiana													
Civilian labor force	3.013.7	3.018.4	3,025.4	3,041.9	3.039.7	3.037.1	3.044.8	3,081,1	3,102.6	3,128.2	3,149.6	3,171.1	3,141.2
Employed		2,865.9	2,874.4	2,891.5	2,890.0	2,880.0	2,891.2	2,928.9	2,951.9	2,982.9	3,008.0	3,042.8	3.014.7
Unemployed		152.5	151.0	150.5	149.8	157.1	153.6	152.2	150.8	145.3	141.6	128.2	126.4
Unemployment rate	5.1	5.1	5.0	4.9	4.9	5.2	5.0	4.9	4.9	4.6	4.5	4.0	4.0
lowa													
Civilian labor force	1,572.5	1,566.7	1,559.1	1,567.5	1,571.4	1,569.6	1,567,5	1,569.9	1,562.8	1,562.0	1,555.8	1,573.2	1,558.1
Employed		1,507.1	1,502.4	1,509.7	1,513.6	1,513.2	1,510.0	1,511.8	1,506.0	1,505.6	1,499.8	1,521.1	1,506.1
Unemployed		59.6	56.7	57.8	57.8	56.4	57.5	58.1	56.8	56.4	56.1	52.1	52.0
Unemployment rate		3.8	3.6	37.8	37.8	3.6	3.7	3.7	3.6	3.6	3.6	3.3	3.3
Kansas		0.0	3.5	J.,	<b></b>	0.0	<b>U.</b> .,	9	0.0	0.0	0.0		
	4 000 0	4 000 0	4 007 7	4 000 4	4 000 0	4 007 7	4 000 0	4 004 0	4 005 0	4 000 4	4 000 0	4.056.0	1,358.6
Civilian labor force		1,328.3 1,258.3	1,327.7	1,328.1	1,330.2	1,327.7	1,332.6 1,261.7	1,334.0 1,263.4	1,335.8	1,338.4	1,336.9 1,267.1	1,356.8 1,293.8	1,298.2
Employed		70.0	1,257.1	1,258.9	1,260.1	1,257.2	70.9		1,265.5	1,268.8			60.4
Unemployed Unemployment rate		5.3	70.6 5.3	69.2 5.2	70.0	70.5 5.3	5.3	70.6 5.3	70.3 5.3	69.7 5.2	69.9 5.2	63.0 4.6	4.4
Onemployment rate	5.2	5.3	5.3	5.2	5.3	3.3	5.3	5.3	5.3	5.2	5.2	4.0	4.5
Kentucky								,					
Civilian labor force		1,806.5	1,807.3	1,815.5	1,817.7	1,829.2	1,833.4	1,838.5	1,844.6	1,846.7	1,853.5	1,872.3	1,887.6
Employed	1,699.9	1,706.5	1,708.6	1,717.6	1,719.7	1,729.4	1,737.6	1,742.6	1,749.4	1,754.5	1,762.3	1,782.2	1,800.
Unemployed	104.6	100.0	98.7	97.9	98.0	99.8	95.8	95.9	95.1	92.2	91.2	90.0	87.1
Unemployment rate	5.8	5.5	5.5	5.4	5.4	5.5	5.2	5.2	5.2	5.0	4.9	4.8	4.6
Louisiana													l
Civilian labor force	1,922.0	1,920.6	1,923.4	1,930.9	1,929.9	1,941.6	1,952.3	1,955.8	1,958.5	1,961.7	1,959.2	1,978.9	1,979.6
Employed		1,765.7	1,767.9	1,774.9	1,773.8	1,785.3	1,794.8	1,798.3	1,798.7	1,803.3	1,803.8	1,846.1	1,845.0
Unemployed	153.0	154.9	155.5	156.0	156.2	156.3	157.5	157.5	159.8	158.4	155.4	132.8	134.6
Unemployment rate	8.0	8.1	8.1	8.1	8.1	8.0	8.1	8.1	8.2	8.1	7.9	6.7	6.8
Maine													
Civilian labor force		616.8	614.6	609.6	610.1	609.9	609.2	608.7	609.1	608.8	609.2	619.7	623.0
Employed		569.4	568.2	567.1	566.3	565.6	564.7	564.3	564.8	566.1	567.1	584.9	588.9
Unemployed	48.4	47.4	46.4	42.5	43.8	44.3	44.5	44.4	44.4	42.8	42.1	34.8	34.
Unemployment rate	7.8	7.7	7.6	7.0	7.2	7.3	7.3	7.3	7.3	7.0	6.9	5.6	5.5

#### C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State						1994				,		19	95
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. <sup>p</sup>
Maryland													
Civilian labor force	2,671.1	2,675.0	2,676.0	2,684.6	2,690.8	2,694.2	2,696.5	2,703.9	2,709.0	2,711.2	2,712.7	2,708.2	2,700.1
Employed		2,533.1	2,540.2	2,545.9	2,554.1	2,558.0	2,561.5	2,569.4	2,577.0	2,581.1	2,582.8	2,576.3	2,572.7
Unemployed		141.9	135.9	138.7	136.7	136.3	135.0	134.6	131.9	130.1	129.9	132.0	127.4
Unemployment rate	5.5	5.3	5.1	5.2	5.1	5.1	5.0	5.0	4.9	4.8	4.8	4.9	4.7
Massachusetts¹													
Civilian labor force	3,151.1	3,164.0	3,151.6	3,169.5	3,170.6	3,204.7	3,184.3	3,194.9	3,201.0	3,180.8	3,193.6	3,221.1	3,202.3
Employed	2,952.3	2,974.1	2,960.8	2,984.4	2,981.7	3,014.0	2,997.5	3,018.8	2,997.5	3,005.4	3,014.1	3,027.5	3,030.2
Unemployed	198.8	189.9	190.8	185.1	188.9	190.7	186.8	176.1	203.5	175.4	179.5	193.6	172.1
Unemployment rate	6.3	6.0	6.1	5.8	6.0	6.0	5.9	5.5	6.4	5.5	5.6	6.0	5.4
Michigan'													
Civilian labor force	4,781.9	4,747.5	4,801.1	4,748.6	4,724.4	4,726.6	4,715.8	4,772.1	4,779.2	4,741.6	4,719.6	4,721.2	4,720.2
Employed	4,411.3	4,435.7	4,516.6	4,470.7	4,459.4	4,451.7	4,431.6	4,512.7	4,535.3	4,516.7	4,503.8	4,462.7	4,457.0
Unemployed	370.6	311.8	284.5	277.9	265.0	274.9	284.2	259.4	243.9	224.9	215.8	258.6	263.3
Unemployment rate	7.8	6.6	5.9	5.9	5.6	5.8	6.0	5.4	5.1	4.7	4.6	5.5	5.6
Minnesota	ł	,											
Civilian labor force	2,534.7	2,529.2	2,541.1	2,566.7	2,559.4	2,558.9	2,576.5	2,584.4	2,596.5	2,600.9	2,613.6	2,637.4	2,643.2
Employed	2,424.6	2,423.7	2,437.9	2,463.8	2,457.1	2,457.4	2,475.1	2,482.6	2,494.8	2,504.7	2,516.9	2,545.4	2,553.2
Unemployed	110.2	105.5	103.2	102.9	102.3	101.5	101.3	101.7	101.7	96.3	96.7	92.0	90.0
Unemployment rate	4.3	4.2	4.1	4.0	4.0	4.0	3.9	3.9	3.9	3.7	3.7	3.5	3.4
Mississippi													
Civilian labor force	1,236.6	1,239.9	1,247.0	1,252.1	1,257.8	1,261.4	1,264.1	1,261.3	1,266.6	1,266.3	1,269.3	1,266.8	1,253.8
Employed		1,159.0	1,164.5	1,169.8	1,174.8	1,178.8	1,181.8	1,180.8	1,181.4	1,178.1	1,183.2	1,192.7	1,190.8
Unemployed		80.9	82.5	82.4	83.1	82.7	82.3	80.5	85.2	88.3	86.1	74.1	63.0
Unemployment rate	6.6	6.5	6.6	6.6	6.6	6.6	6.5	6.4	6.7	7.0	6.8	5.8	5.0
Missouri													
Civilian labor force	2,667.7	2,672.9	2,677.3	2,680.0	2,686.1	2,692.0	2,699.4	2,709.1	2,721.1	2,728.0	2,736.5	2,768.5	2,779.9
Employed	2,519.7	2,530.6	2,541.2	2,547.7	2,559.6	2,567.9	2,575.7	2,586.8	2,599.1	2,607.5	2,614.7	2,652.6	2,659.0
Unemployed		142.3	136.1	132.3	126.5	124.1	123.7	122.2	122.0	120.5	121.9	115.9	120.9
Unemployment rate	5.5	5.3	5.1	4.9	4.7	4.6	4.6	4.5	4.5	4.4	4.5	4.2	4.3
Montana													
Civilian labor force		433.1	434.7	435.4	435.6	437.8	439.7	439.7	440.9	442.9	442.2	441.5	442.5
Employed		410.8	412.8	413.9	414.5	416.3	418.0	417.7	419.0	421.1	419.9	419.8	417.9
Unemployed		22.3	21.9	21.5	21.1	21.4	21.7	22.0	21.8	21.8	22.3	21.7	24.6
Unemployment rate	5.3	5.2	5.0	4.9	4.9	4.9	4.9	5.0	5.0	4.9	5.0	4.9	5.6
Nebraska													
Civilian labor force		874.1	873.6	874.9	875.3	875.7	875.6	877.7	878.3	880.9	879.6	876.0	881.2
Employed		849.2	849.3	850.2	850.0	850.7	850.6	851.9	852.4	855.5	853.4	855.9	861.8
Unemployed Unemployment rate		24.9 2.9	24.3 2.8	24.7 2.8	25.4 2.9	25.0 2.9	25.0 2.9	25.8 2.9	25.9 2.9	25.4 2.9	26.2 3.0	20.1 2.3	19.4 2.2
Nevada	2.5	2.5	2.0	2.0	2.5	2.9	2.5	2.5	2.5	2.9	3.0	2.3	2.2
Civilian labor force		769.1 720.9	772.1 724.2	774.3 726.7	777.2 729.6	780.3 733.1	784.4 736.7	786.8 739.4	789.0 741.4	791.4 743.8	792.7 745.9	789.3 743.9	789.1 743.2
Employed Unemployed		48.2	47.9	47.6	47.6	47.1	47.7	739.4 47.5	47.6	47.6	745.9 46.8	45.4	743.2 45.9
Unemployment rate		6.3	6.2	6.2	6.1	6.0	6.1	6.0	6.0	6.0	5.9	5.7	45.9 5.8
New Hampshire													
Civilian labor force	623.3	625.3	626.1	625.4	628.4	629.8	629.8	630.1	630.9	632.8	630.8	637.7	641.3
Employed		594.3	596.0	595.7	599.1	601.1	602.1	603.1	604.4	606.8	604.6	611.6	615.4
Unemployed		31.0	30.2	29.7	29.2	28.7	27.7	27.1	26.6	26.0	26.1	26.1	25.8
Unemployment rate		5.0	4.8	4.8	4.6	4.6	4.4	4.3	4.2	4.1	4.1	4.1	4.0
	1 -			l				L		L			l

# STATE LABOR FORCE DATA SEASONALLY ADJUSTED

#### C-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State						1994						19	95
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.º
New Jersey													
Civilian labor force	3,973.0	3.964.4	3.946.4	3,904.3	3,972.6	4,007.4	4,032.4	4,041.9	4.039.7	4,008.6	3.999.2	4,009.0	4.005.
Employed		3,658.7	3,663.6	3,634.2	3,695.0	3,745.0	3,781.1	3,774.1	3,769.1	3,748.1	3,750.1	3,719.7	3,761.9
Unemployed	. 286.8	305.7	282.8	270.1	277.6	262.4	251.3	267.8	270.6	260.5	249.1	289.3	243.9
Unemployment rate	. 7.2	7.7	7.2	6.9	7.0	6.5	6.2	6.6	6.7	6.5	6.2	7.2	6.1
New Mexico													
Civilian labor force	. 763.8	764.0	764.3	765.9	766.8	769.5	770.4	773.5	777.0	779.3	782.0	791.1	790.0
Employed	. 712.4	713.5	715.2	717.0	719.9	722.9	724.5	727.7	731.1	733.6	736.1	744.3	744.6
Unemployed		50.5	49.1	48.9	46.9	46.6	45.9	45.8	45.9	45.7	45.9	46.8	45.4
Unemployment rate	. 6.7	6.6	6.4	6.4	6.1	6.1	6.0	5.9	5.9	5.9	5.9	5.9	5.7
New York'													
Civilian labor force	. 8,555.2	8,622.3	8,589.4	8,494.3	8,564.2	8,642.7	8,580.0	8,550.6	8,559.3	8,540.6	8,565.3	8,438.1	8,521.5
Employed		7,941.2	7,916.9	7,939.0	7,962.8	8,038.7	7,993.2	8,012.1	8,007.5	8,004.8	8,079.9	7,933.7	7,998.1
Unemployed		681.1	672.5	555.3	601.4	604.0	586.8	538.5	551.8	535.8	485.4	504.4	523.5
Unemployment rate	. 7.8	7.9	7.8	6.5	7.0	7.0	6.8	6.3	6.4	6.3	5.7	6.0	6.1
North Carolina													
Civilian labor force		3,576.0	3,591.5	3,589.0	3,577.7	3,584.7	3,625.7	3,646.1	3,635.4	3,655.1	3,680.9	3,655.0	3,646.2
Employed		3,419.9	3,444.7	3,439.8	3,438.9	3,421.2	3,446.5	3,468.7	3,464.5	3,505.6	3,555.7	3,515.4	3,477.7
Unemployed		156.1	146.8	149.2	138.8	163.5	179.2	177.4	170.9	149.5	125.2	139.5	168.5
Unemployment rate	5.1	4.4	4.1	4.2	3.9	4.6	4.9	4.9	4.7	4.1	3.4	3.8	4.6
North Dakota													
Civilian labor force		337.2	336.6	336.8	337.1	337.5	337.4	336.9	336.7	335.8	336.6	334.7	332.3
Employed		323.5	323.8	323.9	324.0	324.3	324.6	324.4	324.3	324.5	324.1	322.4	320.9
Unemployed		13.7 4.1	12.8 3.8	12.8 3.8	13.2 3.9	13.2 3.9	12.8 3.8	12.5 3.7	12.4 3.7	11.3 3.4	12.4 3.7	12.3 3.7	11.3 3.4
Ohio¹													
Civilian labor force	5,592.6	5,566.9	6 507 6	5 670 A	E E21 0	5,480.5	5 4720	E E1E E	5,544.6	5,570.0	5,572.2	5,494.5	5,567.7
Employed		5,234.4	5,527.6 5,184.0	5,573.4 5,216.0	5,531.9 5,220.9	5,460.5	5,472.0 5,176.7	5,515.6 5,220.2	5,268.8	5,304.6	5,321.8	5,274.3	5,343.9
Unemployed		332.5	343.6	357.4	311.0	312.3	295.3	295.4	275.8	265.4	250.4	220.3	223.9
Unemployment rate		6.0	6.2	6.4	5.6	5.7	5.4	5.4	5.0	4.8	4.5	4.0	4.0
Oklahoma													}
Civilian labor force	1,534.8	1,535.1	1,537.7	1,540.3	1,538.2	1,544.6	1,542.4	1,543.1	1,546.0	1,548.2	1,545.9	1,548.1	1,550.3
Employed	1,442.4	1,443.6	1,445.7	1,448.6	1,448.0	1,455.5	1,453.2	1,454.8	1,457.1	1,460.1	1,459.8	1,468.7	1,471.7
Unemployed	92.4	91.5	92.0	91.7	90.1	89.1	89.2	88.2	88.9	88.1	86.1	79.3	78.6
Unemployment rate	6.0	6.0	6.0	6.0	5.9	5.8	5.8	5.7	5.7	5.7	5.6	5.1	5.1
Oregon				[									
Civilian labor force	1,623.9	1,631.9	1,634.3	1,643.3	1,648.5	1,653.5	1,656.6	1,655.9	1,652.2	1,649.8	1,642.1	1,655.2	1,660.7
Employed		1,537.8	1,543.4	1,552.5	1,558.9	1,567.0	1,570.0	1,570.7	1,567.6	1,566.4	1,560.8	1,571.5	1,577.8
Unemployed		94.1 5.8	90.9 5.6	90.8 5.5	89.7 5.4	86.5 5.2	86.6 5.2	85.2 5.1	84.5 5.1	83.3 5.1	81.3 4.9	83.6 5.1	82.8 5.0
Unemployment rate	6.0	5.6	5.0	5.5	5.4	3.2	5.2	3.1	3.1	3.1	4.5	3.1	3.0
Pennsylvania <sup>1</sup>												ļ	
Civilian labor force		5,894.8 5,495.5	5,864.3 5,480.3	5,883.5 5,519.4	5,933.2 5,577.2	5,876.2 5,502.3	5,839.2 5,477.4	5,791.4 5,411.9	5,769.5 5,424.2	5,713.5 5,365.1	5,792.0 5,444.6	5,792.3 5,451.5	5,803.7 5,478.8
Employed Unemployed		399.3	384.0	364.1	356.0	373.9	361.8	379.5	345.3	348.4	347.4	340.8	324.9
Unemployment rate		6.8	6.5	6.2	6.0	6.4	6.2	6.6	6.0	6.1	6.0	5.9	5.€
Rhode Island			<u> </u>						1		}		}
Civilian labor force		510.1	507.0	506.1	506.7	505.9	506.0	503.8	502.4	501.2	499.1	504.4	501.5
Employed	473.2	472.6	471.8	470.3	470.7	469.5	469.6	468.1	467.4	467.1	466.2	471.2	471.1
Unemployed		37.5	35.2	35.9	36.0	36.5	36.4	35.8	35.0	34.1	32.8	33.2	30.3
Unemployment rate	7.4	7.3	6.9	7.1	7.1	7.2	7.2	7.1	7.0	6.8	6.6	6.6	6.1

#### C-2. Labor force status by State, seasonally adjusted-Continued

(Numbers in thousands)

State						1994			,	<u></u>		19	95
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb."
South Carolina													
Civilian labor force	1,824.1	1,822.6	1,823.3	1,824.4	1,827.2	1,827.8	1,829.7	1,832.3	1,835.3	1,835.5	1,832.7	1,836.3	1,843.6
Employed Unemployed		1,698.1	1,702.1	1,706.5	1,712.8	1,715.6	1,719.0	1,723.0	1,727.2	1,731.1	1,732.5	1,737.7	1,750.2
Unemployment rate		124.4 6.8	121.2 6.6	117.9 6.5	114.4 6.3	112.2 6.1	110.7 6.1	109.3 6.0	108.1 5.9	104.4 5.7	100.2 -5.5	98.6 5.4	93.5
South Dakota	7.0	0.8	0.0	0.5	0.3	0.1	0, 1	6.0	3.9	5.7	3.5	3.4	3.,
Civilian labor force	369.6	370.7	371.8	372.7	374.2	375.2	375.7	376.4	377.3	378.0	378.2	380.0	379.4
Employed		358.3	359.7	360.7	362.2	363.3	3/5./ 364.0	364.5	365.4	366.3	366.5	367.7	368.4
Unemployed		12.4	12.0	12.0	12.1	11.9	11.8	11.9	11.8	11.7	11.7	12.3	11.1
Unemployment rate		3.4	3.2	3.2	3.2	3.2	3.1	3.2	3.1	3.1	3.1	3.2	2.9
Tennessee									i				
Civilian labor force		2,621.3	2,637.0	2,650.9	2,669.5	2,685.3	2,690.8	2,696.8	2,704.9	2,721.0	2,706.7	2,648.9	2,651.1
Employed		2,486.9	2,506.0	2,520.9	2,539.2	2,554.9	2,563.2	2,575.1	2,585.4	2,604.7	2,598.2	2,542.1	2,542.8 108.3
Unemployed Unemployment rate		134.4 5.1	131.0 5.0	130.0 4.9	130.2 4.9	130.4 4.9	127.6	121.7	119.5	116.3 4.3	108.5 4.0	106.8 4.0	4.1
	5.3	5.1	5.0	4.9	4.9	4.9	4.7	4.5	4.4	4.3	4.0	4.0	4.1
Texas¹													
Civilian labor force		9,313.0 8,629.0	9,359.7 8,753.7	9,374.8 8,748,3	9,406.0 8,782.5	9,473.4 8,841.6	9,406.9 8,792.9	9,340.1 8.754.1	9,398.0 8,836.4	9,474.1 8,936.6	9,437.3 8.868.6	9,463.5 8,918.9	9,511.6 9,030.3
Unemployed		684.0	606.0	626.5	623.5	631.8	614.0	586.0	561.6	537.5	568.7	544.6	481.2
Unemployment rate		7.3	6.5	6.7	6.6	6.7	6.5	6.3	6.0	5.7	6.0	5.8	5.1
Utah													
Civilian labor force		960.5	965.1	969.2	973.0	977.2	981.1	984.6	987.1	990.0	993.5	984.8	990.4
Employed		925.9	929.9	933.3	936.7	940.2	943.9	947.3	950.0	952.6	956.4	949.0	952.2
Unemployed Unemployment rate		34.6 3.6	35.2 3.6	35.9 3.7	36.3 3.7	37.0 3.8	37.2 3.8	37.2 3.8	37.2 3.8	37.4 3.8	37.1 3.7	35.8 3.6	38.2 3.9
Vermont		0.0	0.0	0.,	0.7		0.0	0.0	5.5	0.0	0.7	0.0	0.0
Civilian labor force	320.4	322.5	320.6	320.4	319.5	319.2	319.2	319.7	319.8	319.8	319.6	322.8	322.7
Employed		307.2	305.5	305.3	304.6	304.4	304.1	304.9	305.2	305.5	305.5	309.1	309.0
Unemployed		15.3	15.1	15.1	14.9	14.8	15.1	14.9	14.6	14.3	14.0	13.7	13.8
Unemployment rate		4.7	4.7	4.7	4.7	4.6	4.7	4.7	4.6	4.5	4.4	4.3	4.3
Virginia													
Civilian labor force		3,400.0	3,414.3 3,248.5	3,413.3 3,246.1	3,415.3 3,246.6	3,421.8	3,434.0	3,438.6	3,443.5	3,450.3 3,286.0	3,456.4 3,292.1	3,516.6 3,355.6	3,513.7 3,368.6
Employed Unemployed		3,234.3 165.7	165.9	167.2	168.6	3,251.0 170.8	3,263.4 170.6	3,270.6 168.1	3,276.5 166.9	164.3	164.4	161.0	145.2
Unemployment rate		4.9	4.9	4.9	4.9	5.0	5.0	4.9	4.8	4.8	4.8	4.6	4.1
Washington													
Civilian labor force		2,708.6	2,701.2	2,696.5	2,698.7	2,696.2	2,703.8	2,705.3	2,709.3	2,715.7	2,718.7	2,754.8	2,756.0
Employed Unemployed		2,526.1 182.5	2,520.3 180.9	2,516.8 179.7	2,523.5 175.2	2,525.9 170.3	2,535.0 168.8	2,538.7 166.6	2,544.0 165.3	2,551.0 164.7	2,556.3 162.4	2,599.9 154.9	2,594.7 161.3
Unemployment rate		6.7	6.7	6.7	6.5	6.3	6.2	6.2	6.1	6.1	6.0	5.6	5.9
West Virginia							1						
Civilian labor force		786.7	785.6	792.5	785.3	781.8	785.2	783.3	786.1	795.4	789.8	790.7	795.0
Employed		712.0	714.2	722.5	715.7	713.9	718.1	719.0	720.6	730.3	724.3	728.7	730.2
Unemployed		74.7 9.5	71.3 9.1	70.0 8.8	69.6 8.9	67.9 8.7	67.1 8.5	64.3 8.2	65.4 8.3	65.1 8.2	65.6 8.3	62.1 7.8	64.8 8.2
Wisconsin													
Civilian labor force	2,789.2	2,791.1	2,789.1	2,790.0	2,794.6	2,801.0	2,800.3	2,803.9	2,801.7	2,802.2	2,799.9	2,812.3	2,810.5
Employed		2,657.4	2,657.7	2,660.6	2,664.7	2,669.1	2,669.2	2,672.9	2,671.0	2,672.0	2,668.6	2,701.5	2,708.0
Unemployed		133.8 4.8	131.3 4.7	129.4 4.6	129.9 4.6	131.9 4.7	131.0 4.7	131.0 4.7	130.8	130.2 4.6	131.3 4.7	110.8 3.9	102.5 3.6
Wyoming													
Civilian labor force	246.5	247.2	247.4	248.1	249.1	249.7	250.3	250.3	250.8	251.3	252.1	253.0	253.5
Employed	232.6	233.5	234.2	235.0	235.9	236.7	237.6	237.9	238.2	238.9	239.6	242.0	242.8
Unemployed		13.7	13.2	13.1	13.2	13.0	12.7	12.4	12.6	12.4	12.5	11.0	10.7
Unemployment rate	5.6	5.5	5.3	5.3	5.3	5.2	5.1	5.0	5.0	4.9	5.0	4.3	4.2

 $<sup>^{\</sup>rm t}$  Data are obtained directly from the Current Population Survey (CPS). See the Explanatory Notes for Region, State, and Area Labor Force Data.  $^{\rm tr}=$  preliminary.

NOTE: Data refer to place of residence. All estimates are provisional and will be revised when new benchmark and population information becomes available.

# STATE AND AREA LABOR FORCE DATA NOT SEASONALLY ADJUSTED

#### C-3. Labor force status by State and selected metropolitan areas

(Numbers in thousands)

	C-	ilian labor fo	roo			Unemp			
State and area	Civ	ilian labor fo	rce		Number			Percent of labor force	
	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Fel 199
Alabama	2.004.5	2.047.8	2.052.7	142.6	119.7	127.0	7.1	5.8	6
Birmingham	7	439.4	440.3	21.1	18.1	19.5	4.9	4.1	4
Huntsville	1	161.1	161.0	10.4	7.8	7.9	6.4	4.8	4
Mobile		253.8	255.0	17.7	16.1	16.6	7.3	6.3	6
Montgomery	1	151.9	151.9	7.9	7.8	8.1	5.3	5.1	5
Tuscaloosa		75.3	76.1	4.0	3.6	4.0	5.4	4.8	5
laska		303.3	300.2	29.3	28.4	26.7	9.8	9.4	
Anchorage	. 134.5	137.6	134.4	9.6	9.3	8.4	7.1	6.8	•
rizona	. 1,936.2	2,008.5	2,024.6	113.5	108.6	88.0	5.9	5.4	4
Phoenix-Mesa	. 1,243.6	1,284.1	1,295.0	59.8	54.2	42.3	4.8	4.2	3
Tucson	. 340.7	363.0	366.5	14.3	14.4	11.7	4.2	4.0	1
rkansas		1,192.0	1,206.8	69.4	70.6	71.9	6.0	5.9	
Fayetteville-Springdale-Rogers		130.5	132.9	3.5	3.7	3.8	2.8	2.9	3
Fort Smith		93.4	93.5	5.6	6.0	5.6	6.2	6.4	6
Little Rock-North Little Rock		286.9 37.1	289.1 37.6	12.5 3.1	11.6 3.2	11.7 3.4	4.5 8.4	4.0 8.7	
alifornia¹	. 15,571.6	15,274.2	15,344.9	1,526,6	1.324.7	1.247.4	9.8	8.7	
Bakersfield		259.6	259.7	45.7	38.0	39.2	16.7	14.7	1
Fresno		407.3	407.9	72.6	63.0	65.3	17.2	15.5	1
Los Angeles-Long Beach <sup>1</sup>		4,329.0	4,375.0	423.2	386.0	346.0	9.7	8.9	
Modesto		190.6	191.3	36.6	30.3	31.7	18.7	15.9	10
Oakland	1	1,118.1	1,127.5	80.1	69.0	65.5	7.0	6.2	
Orange County		1,327.6	1,330.3	90.2	72.0	67.9	6.7	5.4	1
Riverside-San Bernardino		1,272,7	1,269.5	137.1	112.4	106.1	10.6	8.8	1 6
Sacramento		704.0	704.4	61.9	53.5	49.6	8.4	7.6	1
Salinas		174.9	176.2	34.1	31.1	29.6	19.1	17.8	10
San Diego		1,219.8	1,224.4	99.7	82.8	78.8	7.9	6.8	
San Francisco	1 .	902.3	900.0	58.3	48.8	46.9	6.3	5.4	
San Jose	1 -	840.0	843.1	63.0	49.5	47.0	7.2	5.9	1 :
Santa Barbara-Santa Maria-Lompoc	1	195.7	195.2	18.1	16.3	15.0	9.1	8.3	1
Santa Rosa		226.8	227.6	16.4	16.5	14.4	7.3	7.3	1 (
Stockton-Lodi	. 241.9	235.7	238.7	38.0	31.9	32.1	15.7	13.5	1:
Vallejo-Fairfield-Napa	. 234.3	231.9	232.7	20.0	19.5	17.7	8.5	8.4	
Ventura	. 390.3	379.5	378.0	34.2	31.3	25.4	8.8	8.2	•
olorado		2,047.8	2,044.6	108.1	91.4	81.7	5.6	4.5	1
Boulder-Longmont  Denver		161.2 1,039.0	161.6 1,034.4	7.0 51.0	6.5 41.8	5.8 37.5	4.7 5.2	4.0 4.0	
connecticut		1,726.3	1,727.4	106.2	99.5	99.9	6.2	5.8	
Bridgeport		222.3	220.8	15.4	14.1	14.3	7.0	6.3	
Danbury		110.8	110.9	5.4	4.7	4.6	4.9	4.2	
Hartford		605.9	604.4	39.8	37.8	37.9	6.6	6.2	
New Haven-Meriden		269.7	273.3	16.2	15.0	14.8	6.0	5.6	
New London-Norwich	1 .	148.6	149.6	8.8	8.2	8.4	6.0	5.5	
Stamford-Newark		184.3	184.0	7.4	7.6	7.5	4.1	4.1	1 .
Waterbury		116.9	116.7	8.9	7.9	8.2	7.8	6.8	
elaware	. 380.7	380.8	382.2	24.0	18.7	17.1	6.3	4.9	.
Dover		68.0 287.2	67.9 288.6	5.2 18.0	3.6 13.5	3.5 13.1	7.6 6.3	5.3 4.7	
•	}					1			
Vashington		305.0 2,601.3	307.5 2,599.1	27.1 115.2	25.4 109.7	25.0 103.5	8.8 4.5	8.3 4.2	
ilorida¹	6,641.2	6,777.8	6,698.8	383.4	432.0	286.9	5.8	6.4	.
Daytona Beach		188.1	189.2	10.2	11.5	7.1	5.5	6.1	:
Fort Lauderdale		711.6	701.7	39.9	46.8	30.9	5.8	6.6	
Fort Myers-Cape Coral		168.2	165.9	7.5	8.8	5.4	4.5	5.2	:
Gainesville		100.6	101.9	3.3	4.0	2.9	3.4	3.9	
Jacksonville		487.1	485.2	23.0	25.6	18.8	4.8	5.3	:
Lakeland-Winter Haven		200.9	198.2	13.4	13.3	9.5	6.8	6.6	
Melbourne-Titusville-Palm Bay		204.8	201.5	13.5	15.0	9.3	6.6	7.3	
Miami		1,023.8	1,001.8	68.2	81.7	52.2	6.7	8.0	
Orlando		754.7	745.9	37.6	42.4	28.0	5.2	5.6	
Pensacola		163.5	163.0	7.6	8.5	6.0	4.7	5.2	
Sarasota-Bradenton		232.2	230.5	9.7	10.2	7.5	4.4	4.4	
Tallahassee		137.9	139.1	5.3	5.8	4.7	3.9	4.2	
Tampa-St. Petersburg-Clearwater		1,078.2	1,067.2	54.2	60.1	39.2	5.1	5.6	1
West Palm Beach-Boca Raton	. 446.4	453.1	447.3	30.5	33.7	21.9	6.8	7.4	1 4

#### C-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

l	<u>~</u>	lian lakas ta			_	Unemp			
State and area	GV:	lian labor for	C.		Number			Percent of labor force	,
	Feb. 1994	Jan. 1 <b>99</b> 5	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Fet 1995
							- 4	4.0	
ieorgia	3,510.3	3,576.4	3,600.2	190.4	152.8	165.4	5.4	4.3	4
Albany	53.2	53.5	53.8	4.1	3.0	3.2	7.8	5.5	5
Athens	65.7	<b>67.1</b> [	68.5	2.8	2.1	2.4	4.2	3.1	3
Atlanta	1,818.4	1,867.2	1,882.6	87.7	72.3	78.1	4.8	3.9	4
Augusta-Aiken	201.6	200.3	201.3	13.8	10.5	10.9	6.9	5.2	, 5
Columbus	111.1	113.4	113.6	7.2	5.5	6.4	6.5	4.9	. 5
Macon	139.4	141.7	142.2	7.5	6.5	6.6	5.4	4.6	4
Savannah	125.4	126.8	126.9	7.7	6.0	6.5	6.1	4.7	1 5
Savarilair	123.4	120.0	120.9	′.′ }	0.0	0.5	Ų. I	4.7	
awaii	582.4	582.7	577.7	31.9	32.8	29.4 16.7	5.5 4.4	5.6 4.3	5
Honolulu	425.3	422.8	421.5	18.6	18.3	16.7	4.4	4.3	•
laho	577.2	592.8	591.0	39.5	40.5	41.9	6.8	6.8	7
Boise City	190.0	197.2	197.4	9.3	9.9	10.0	4.9	5.0	5
inois¹	5,962.2	5,953.9	6,080.1	413.5	345.1	358.9	6.9	5.8	5
Bloomington-Normal	78.0	76.8	BO.1	3.3	3.0	3.2	4.2	3.9	4
Champaign-Urbana	93.0	90.3	94.1	4.5	3.5	3.7	4.8	3.9	3
Chicago	3,935.6	3,939.2	4,007.3	258.5	213.7	223.9	6.6	5.4	
Davenport-Moline-Rock Island	182.5	179.1	180.8	10.9	9.4	9.8	6.0	5.3	,
			60.1	5.3	4.5	4.8	9.0	7.7	ì
Decatur	59.2	58.6							1
Kankakee	50.4	50.8	51.2	4.3	4.0	4.1	8.5	7.8	
Peoria-Pekin	172.0	172.1	174.8	10.8	8.9	9.4	6.3	5.2	
Rockford	183.4	182.5	184.3	15.5	10.0	10.2	8.4	5.5	
Springfield	104.5	103.6	105.2	5.8	5.6	5.8	5.6	5.4	5
diana	2,975.1	3,119.0	3,102.6	171.2	142.7	142.8	5.8	4.6	
Bloomington	61.9	64.7	64.8	3.4	2.4	2.2	5.6	3.7	1 3
Eikhart-Goshen	90.7	99.1	94.2	4.0	3.8	3.4	4.4	3.8	3
						8.2	5.8	5.4	1
Evansville-Henderson	152.3	157.0	155.3	8.6	8.5				
Fort Wayne	252.0	265.1	263.5	12.9	10.4	10.6	5.1	3.9	4
Gary	294.4	303.3	299.7	20.7	17.6	17.6	7.0	5.8	
Indianapolis	781.3	618.1	813.0	35.5	30.7	30.6	4.5	3.7	;
Kokomo	50.8	52.6	52.5	2.6	2.2	2.3	5.1	4.2	1 4
Lafayette	85.9	90.3	91.8	3.8	3.0	3.0	4.4	3.3	1 3
Muncie	64.8	68.7	68.7	4.0	3.5	3.5	6.2	5.1	
South Bend	131.1	134.2	133.9	6.9	5.6	5.7	5.2	4.2	1 2
Terre Haute	74.3	77.6	76.3	5.6	4.4	4.5	7.6	5.7	
		4 500 7	45.50	70.4		64.7	47	4.4	
)W8	1,561.0	1,560.7	1,545.0	73.4	63.9	61.7	4.7	4.1	1
Cedar Rapids	105.1	106.8	106.1	4.2	3.4	3.2	4.0	3.2	1 3
Des Moines	248.3	248.4	246.4	8.6	7.4	7.4	3.5	3.0	1 3
Dubuque	50.3	50.7	50.0	2.7	2.1	2.0	5.4	4.2	4
lowa City	64.6	64.4	63.0	1.7 [	1.7	1.5	2.7	2.6	
Sioux City	64.1	64.4	64.1	2.2	2.1	1.9	3.5	3.2	1 :
Waterloo-Cedar Falls	69.2	67.7	67.8	4.0	4.0	3.4	5.8	6.0	!
ansas	1,312.4	1,342.1	1,344.3	73.4	71.6	64.3	5.6	5.3	
Lawrence	49.4	50.1	50.7	2.6	2.6	2.2	5.2	5.2	} .
Topeka	88.2	89.8	89.4	4.4	4.8	4.4	5.0	5.3	
Wichita	265.8	269.0	269.7	17.5	15.2	14.1	6.6	5.6	
anticolor.	1,776.8	1 844 4	1,856.8	123.1	102.9	102.4	6.9	5.6	
(entucky		1,841.4	· · · · · · · · · · · · · · · · · · ·						
Lexington	229.1	239.4	243.4	11.9	9.0	8.4	5.2	3.8	:
Louisville	509.4	529.1	530.2	31.3	22.1	21.8	6.2	4.2	
Owensboro	45.7	49.6	50.2	2.7	2.8	2.7	5.9	5.5	
ouisiana	1,891.7	1,943.8	1,949.6	154.7	153.1	136.2	8.2	7.9	
Alexandria	54.9	57.0	57.5	4.2	4.2	3.9	7.7	7.4	1
Baton Rouge	270.5	276.9	282.4	19.7	19.1	17.2	7.3	6.9	
Houma	77.0	79.7	79.8	5.7	5.6	5.1	7.5	7.0	1 1
Lafayette		158.9	160.2	11.9	12.1	10.9	7.7	7.6	
Lake Charles		84.3	84.1	6.5	6.9	6.0	8.0	8.2	
		65.8	86.5	5.0	4.7	4.4	7.7	7.2	
Monroe								ł	
New Orleans		603.9 176.7	604.0 176.3	42.2 14.1	41.5 14.5	37.3 12.5	7.1 8.3	6.9 8.2	
STOTOPS COORDING STATE S	]			1					}
laine		611.4	613.5	58.9	44.1	44.7	9.7	7.2	
Lewiston-Auburn	49.4	50.2	50.4	4.7	3.4	3.5	9.5	6.8	
Portland	116.5	119.3	119.4	7.9	5.4	5.3	6.8	4.5	ł

## STATE AND AREA LABOR FORCE DATA NOT SEASONALLY ADJUSTED

#### C-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

State and area  laryland Baltimore lassachusetts' Barnstable-Yarmouth Boston Brockton Fritchburg-Leominster Lawrence Lowell New Bedford Pritsfield Springfield Worcester  lichigan' Ann Arbor Benton Harbor Detroit	Feb. 1994  2,640,4 1,196,4  3,133,4 63,7 1,730,5 121,4 67,2 187,4 152,2 84,7 40,0 282,6 246,3 277,3 82,0 2,126,1 201,3 522,9	Jan. 1995  2,677.8 1,207.0 3,187.1 65.3 1,762.7 125.8 69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2 2,119.0	Feb. 1995° 2,669.1 1,201.3 3,183.3 64.7 1,761.1 126.0 69.2 190.5 151.3 85.3 40.6 285.0 253.6 4,668.5	Feb. 1994 155.1 80.6 223.9 7.7 102.7 9.8 5.1 15.3 11.2 11.0 4.0 22.4 15.8	Jan. 1995 134.9 68.1 210.5 6.9 98.6 8.9 5.0 13.1 10.2 10.4 3.6 20.5 14.6	Feb. 1995° 136.3 68.6 196.4 6.2 92.2 8.4 4.5 12.4 9.4 9.8 3.4 19.3 14.0	Feb. 1994  5.9 6.7  7.1 12.1 5.9 8.1 7.6 8.1 7.3 13.0 9.9 7.9	Percent of labor force  Jan. 1995  5.0 5.6  6.6 10.5 5.6  7.1 7.2 6.8  6.7 12.2 9.0	
Baltimore  lassachusetts'  Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester  lichigan' Ann Arbor Benton Harbor Detroit	1994 2,640.4 1,196.4 3,133.4 63.7 1,730.5 121.4 67.2 187.4 152.2 84.7 4,00 282.6 246.3 277.3 82.0 2,126.1 201.3 522.9	2,677.8 1,207.0 3,187.1 65.3 1,762.7 125.8 69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	2,669.1 1,201.3 3,183.3 64.7 1,761.1 126.0 69.2 190.5 151.3 85.3 40.6 285.0 253.6	1994 155.1 80.6 223.9 7.7 102.7 9.8 5.1 15.3 11.2 11.0 4.0 22.4	1995 134.9 68.1 210.5 6.9 98.6 8.9 5.0 13.1 10.2 10.4 3.6 20.5	1995° 136.3 68.6 196.4 6.2 92.2 8.4 4.5 12.4 9.4 9.8 3.4 19.3	5.9 6.7 7.1 12.1 5.9 8.1 7.6 8.1 7.3 13.0 9.9	5.0 5.6 6.6 10.5 5.6 7.1 7.2 6.8 6.7 12.2	5. 5. 6 9 5 6 6 6 6 11
Baltimore  lassachusetts'  Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester  lichigan' Ann Arbor Benton Harbor Detroit	1,196.4 3,133.4 63.7 1,730.5 121.4 67.2 187.4 152.2 84.7 40.0 282.6 246.3 277.3 82.0 2,126.1 201.3 522.9	1,207.0 3,187.1 65.3 1,762.7 125.8 69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	1,201.3 3,183.3 64.7 1,761.1 126.0 69.2 190.5 151.3 85.3 40.6 285.0 253.6 4,668.5	80.6 223.9 7.7 102.7 9.8 5.1 15.3 11.2 11.0 4.0 22.4	68.1 210.5 6.9 98.6 8.9 5.0 13.1 10.2 10.4 3.6 20.5	68.6 196.4 6.2 92.2 8.4 4.5 12.4 9.4 9.8 3.4	6.7 7.1 12.1 5.9 8.1 7.6 8.1 7.3 13.0 9.9	5.6 6.6 10.5 5.6 7.1 7.2 6.8 6.7 12.2	5. 6. 9. 5. 6. 6. 6.
Baltimore  lassachusetts'  Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester  lichigan' Ann Arbor Benton Harbor Detroit	1,196.4 3,133.4 63.7 1,730.5 121.4 67.2 187.4 152.2 84.7 40.0 282.6 246.3 277.3 82.0 2,126.1 201.3 522.9	1,207.0 3,187.1 65.3 1,762.7 125.8 69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	1,201.3 3,183.3 64.7 1,761.1 126.0 69.2 190.5 151.3 85.3 40.6 285.0 253.6 4,668.5	80.6 223.9 7.7 102.7 9.8 5.1 15.3 11.2 11.0 4.0 22.4	68.1 210.5 6.9 98.6 8.9 5.0 13.1 10.2 10.4 3.6 20.5	68.6 196.4 6.2 92.2 8.4 4.5 12.4 9.4 9.8 3.4	6.7 7.1 12.1 5.9 8.1 7.6 8.1 7.3 13.0 9.9	5.6 6.6 10.5 5.6 7.1 7.2 6.8 6.7 12.2	5. 6. 9. 5. 6. 6. 6.
Basaachusetts' Barnstable-Yarmouth Boston Brockton Fritchburg-Leominster Lawrence Lowell New Bedford Pritsfield Springfield Worcester  Blichigan' Ann Arbor Benton Harbor Detroit	3,133.4 63.7 1,730.5 121.4 67.2 187.4 152.2 84.7 40.0 282.6 246.3 277.3 82.0 2,126.1 201.3 522.9	3,187.1 65.3 1,762.7 125.8 69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	3,183.3 64.7 1,761.1 126.0 69.2 190.5 151.3 85.3 40.6 285.0 253.6	7.7 102.7 9.8 5.1 15.3 11.2 11.0 4.0 22.4	6.9 98.6 8.9 5.0 13.1 10.2 10.4 3.6 20.5	6.2 92.2 8.4 4.5 12.4 9.4 9.8 3.4	12.1 5.9 8.1 7.6 8.1 7.3 13.0 9.9	10.5 5.6 7.1 7.2 6.8 6.7 12.2	9. 5. 6. 6. 6.
Barnstable-Yarmouth Boston Brockton Fitchburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester Alichigan' Ann Arbor Benton Harbor Detroit	63.7 1,730.5 121.4 67.2 187.4 152.2 84.7 40.0 282.6 246.3 277.3 82.0 2,126.1 201.3 522.9	65.3 1,762.7 125.8 69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	64.7 1,761.1 126.0 69.2 190.5 151.3 85.3 40.6 285.0 253.6	7.7 102.7 9.8 5.1 15.3 11.2 11.0 4.0 22.4	6.9 98.6 8.9 5.0 13.1 10.2 10.4 3.6 20.5	6.2 92.2 8.4 4.5 12.4 9.4 9.8 3.4	12.1 5.9 8.1 7.6 8.1 7.3 13.0 9.9	10.5 5.6 7.1 7.2 6.8 6.7 12.2	9. 5. 6. 6. 6.
Boston Brockton Frichburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester  Bichigan¹ Ann Arbor Benton Harbor Detroit	1,730.5 121.4 67.2 187.4 152.2 84.7 40.0 282.6 246.3 277.3 82.0 2,126.1 201.3 522.9	1,762.7 125.8 69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	1,761.1 126.0 69.2 190.5 151.3 85.3 40.6 285.0 253.6	102.7 9.8 5.1 15.3 11.2 11.0 4.0 22.4	98.6 8.9 5.0 13.1 10.2 10.4 3.6 20.5	92.2 8.4 4.5 12.4 9.4 9.8 3.4	5.9 8.1 7.6 8.1 7.3 13.0 9.9	5.6 7.1 7.2 6.8 6.7 12.2	5. 6. 6. 6. 11.
Brockton Fitchburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester  Ann Arbor Benton Harbor Detroit	121.4 67.2 187.4 152.2 84.7 40.0 282.6 246.3 4,731.3 277.3 82.0 2,126.1 201.3 522.9	125.8 69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	126.0 69.2 190.5 151.3 85.3 40.6 285.0 253.6	9.8 5.1 15.3 11.2 11.0 4.0 22.4	8.9 5.0 13.1 10.2 10.4 3.6 20.5	8.4 4.5 12.4 9.4 9.8 3.4 19.3	8.1 7.6 8.1 7.3 13.0 9.9	7.1 7.2 6.8 6.7 12.2	6. 6. 6. 11.
Fitchburg-Leominster Lawrence Lowell New Bedford Pittsfield Springfield Worcester Alichigan' Ann Arbor Benton Harbor Detroit	67 2 187 4 152 2 84 7 400 282 6 246 3 277 3 82 0 217 6 21 26 1 20 1 3	69.1 191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	69.2 190.5 151.3 85.3 40.6 285.0 253.6	5.1 15.3 11.2 11.0 4.0 22.4	5.0 13.1 10.2 10.4 3.6 20.5	4.5 12.4 9.4 9.8 3.4 19.3	7.6 8.1 7.3 13.0 9.9	7.2 6.8 6.7 12.2	6. 6. 11.
Lawrence Lowell New Bedford Pittsfield Springfield Worcester  #ichigan' Ann Arbor Benton Harbor Detroit	. 187 4 152.2 84.7 40.0 282.6 246.3 4,731.3 277.3 82.0 2,126.1 201.3 522.9	191.7 151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	190.5 151.3 85.3 40.6 285.0 253.6	15.3 11.2 11.0 4.0 22.4	13.1 10.2 10.4 3.6 20.5	12.4 9.4 9.8 3.4 19.3	8.1 7.3 13.0 9.9	6.8 6.7 12.2	6 6 11
Lowell New Bedford Pittsfield Springfield Worcester  Slichigan' Ann Arbor Benton Harbor Detroit	. 152.2 84.7 40.0 282.6 246.3 4,731.3 277.3 82.0 2,126.1 201.3 522.9	151.8 85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	151.3 85.3 40.6 285.0 253.6	11.2 11.0 4.0 22.4	10.2 10.4 3.6 20.5	9.4 9.8 3.4 19.3	7.3 13.0 9.9	6.7 12.2	6 11
New Bedford	84.7 40.0 282.6 246.3 4,731.3 277.3 82.0 2,126.1 201.3 522.9	85.7 40.6 283.6 253.0 4,695.0 271.1 81.2	85.3 40.6 285.0 253.6 4,668.5	11.0 4.0 22.4	10.4 3.6 20.5	9.8 3.4 19.3	13.0 9.9	12.2	11
Pittsfield Springfield Worcester Alichigan' Ann Arbor Benton Harbor Detroit	40.0 282.6 246.3 4,731.3 277.3 82.0 2,126.1 201.3 522.9	40.6 283.6 253.0 4,695.0 271.1 81.2	40.6 285.0 253.6 4,668.5	4.0 22.4	3.6 20.5	3.4 19.3	9.9		5
Springfield Worcester  lichigan¹ Ann Arbor Benton Harbor Detroit	282.6 246.3 . 4,731.3 277.3 82.0 . 2,126.1 201.3 522.9	283.6 253.0 4,695.0 271.1 81.2	285.0 253.6 4,668.5	22.4	20.5	19.3			
Worcester  lichigan¹  Ann Arbor  Benton Harbor  Detroit	. 246.3 . 4,731.3 . 277.3 . 82.0 . 2,126.1 . 201.3 . 522.9	253.0 4,695.0 271.1 81.2	253.6 4,668.5					7.2	6
Ann Arbor Benton Harbor Detroit	277.3 82.0 2,126.1 201.3 522.9	271.1 81.2					6.4	5.8	5
Ann Arbor Benton Harbor Detroit	277.3 82.0 2,126.1 201.3 522.9	271.1 81.2		400.1	204.2	201.6	0.5	6.2	6
Benton Harbor Detroit	. 82.0 2,126.1 . 201.3 . 522.9	81.2	272.0	400.1 15.6	294.2 11.4	291.6 10.5	8.5 5.6	6.3 4.2	3
Detroit	2,126.1 201.3 522.9	,	80.4	7.3	5.2	5.3	5.6 8.9	6.4	6
	201.3 522.9		2,100.0	168.8	122.5	114.3	7.9	5.8	5
Flint	. 522.9	203.4	202.0	21.4	14.3	14.6	10.7	7.0	7
Grand Rapids-Muskegon-Holland		522.1	518.8	35.6	25.4	25.5	6.8	4.9	4
Jackson	. 73.5	72.2	71.6	6.6	4.4	4.6	9.0	6.1	6
Kalamazoo-Battle-Creek		222.4	221.3	16.2	12.3	12.9	7.2	5.5	5
Lansing-East Lansing		226.6	229.0	14.4	10.4	10.6	6.1	4.6	4
Saginaw-Bay City-Midland		192.4	190.6	17.5	13.1	14.1	9.1	6.8	7
						407.4			} .
linnesota		2,619.7	2,626.7	127.8	114.6	107.4	5.1	4.4	4
Duluth-Superior		123.6	123.3	9.5	7.8	7.6	8.0	6.3	6
Minneapolis-St.Paul		1,622.0	1,629.3	60.7	53.1	50.0	3.9	3.3	3
Rochester		64.6 92.8	64.2 93.0	2.7 5.0	2.4 5.4	2.1 5.0	4.2 5.6	3.7 5.8	5
		32.0	33.0	5.0	5.4	5.5	5.0	0.0	
Alselssippi		1,254.8 215.7	1,253.5 217.1	86.2 9.5	77.4 8.3	67.4 } 7.1	7.0 4.6	6.2 3.8	5 3
Jackson	206.1	215.7	217.1	9.5	6.3	/.·	4.0	3.0	3
Aissouri	. 2,633.3	2,742.3	2,745.3	158.6	135.8	131.3	6.0	5.0	4
Kansas City		920.0	919.8	44.7	41.0	37.8	5.1	4.5	4
St. Louis LMA		1,297.5	1,305.9	69.8	61.6	60.1	5.5	4.7	4
Springfield	151.5	159.3	161.4	7.2	6.2	6.2	4.7	3.9	3
Montana	428.3	435.3	439.1	28.7	26.5	30.4	6.7	6.1	6
lebraska	866.6	863.6	872.8	27.3	25.2	21.6	3.2	2.9	2
Lincoln		130.2	131.9	3.3	3.5	3.1	2.5	2.7	2
Omaha	356.4	359.4	361.0	12.1	10.5	9.2	3.4	2.9	2
levada	. 766.1	784.2	787.8	51.4	49.6	47.6	6.7	6.3	6
Las Vegas		580.8	582.7	36.9	34.9	33.5	6.5	6.0	) š
Reno		162.0	162.5	10.2	10.6	9.4	6.4	6.6	5
łew Hampshire	616.3	636.4	634.2	35.7	30.6	29.1	5.8	4.8	4
Manchester		98.8	98.2	5.4	4.5	4.7	5.5	4.6	1 2
Nashua		98.5	98.2	5.8	5.0	4.8	6.0	5.1	1 2
Portsmouth-Rochester	118.8	120.3	120.8	6.3	5.4	5.2	5.3	4.5	4
law lareau)	3.942.1	3.992.0	3,975.2	304.0	298.0	261.4	7.7	7.5	1.
lew Jersey Atlantic-Cape May	1 1 1	161.7	159.1	19.6	298.0	18.3	12.4	13.0	1.
Bergen-Passaic		654.4	650.3	51.7	49.8	43.8	8.0	7.6	'e
Jersey City		285.1	282.8	27.6	29.1	24.9	10.0	10.2	1 8
Middlesex-Somerset-Hunterdon		585.5	586.1	34.3	32.6	28.5	5.9	5.6	
Monmouth-Ocean	I	482.9	481.2	36.0	34.4	30.4	7.6	7.1	. 6
Newark		982.6	976.0	75.7	72.3	62.8	7.8	7.4	
Trenton	168.0	169.5	168.9	10.3	10.8	9.1	6.1	6.4	!
Vineland-Millville-Bridgeton	63.2	64.3	63.8	7.8	8.0	6.8	12.4	12.4	10
lew Mexico	75, 2	784.5	784.4	49.7	50.6	43.7	6.6	6.4	5
Albuquerque	)	341.6	341.5	16.8	13.7	12.4	5.1	4.0	
Las Cruces	1	63.5	62.4	5.5	5.8	4.7	9.0	9.1	1 3
Santa Fe	· · · · · · · · · · · · · · · · · · ·	74.7	74.3	2.7	3.2	2.6	3.8	4.3	

#### C-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

			L			Unemp	iioyeu		
State and area	Civ	ilian labor foi	ce		Number			Percent of labor force	<del></del>
	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb 1995
Nam Mark'	0.505.0	0.005.7	0.400.0	704.0	5040	5040	0.5	6.7	6.9
New York	8,525.2	8,395.7	8,492.8	721.8	564.0	584.0	8.5	6.7	
Albany-Schenectady-Troy	455.8	455.8	459.6	28.1	24.5	22.5	6.2	5.4	4.9
Binghamton		126.3	128.0	11.0	8.4	7.9	8.4	6.6	6.
Buffalo-Niagara Falls		565.5	572.7	46.1	36.6	34.0	7.9	6.5	5.
Dutchess County	118.3	115.7	117.5	10.3	6.7	6.4	8.7	5.8	5.
Elmira	43.3	43.4	43.8	3.1	2.4	2.3	7.2	5.6	5.
Giens Falls		60.6	61.7	6.3	5.4	5.1	10.2	9.0	8.
Nassau-Suttolk		1,336.9	1,351.5	96.2	74.8	69.6	7,1	5.6	5.
New York		3,719.0	3.761.2	355.2	269.0	311.0	9.4	7.2	8.
New York City'		3,099.0	3,136.0	315.8	238.0	282.0	10.0	7.7	9.
							7.0	5.9	5.
Newburgh	166.7	167.8	168.5	11.7	9.9	9.1			
Rochester	1 1	561.9	565.6	36.6	31.6	28.9	6.4	5.6	5.
Syracuse		361.3	366.7	28.2	22.6	21.0	7.7	6.2	5.
Utica-Rome	144.3	143.7	145.5	11.6	10.2	9.2	8.0	7.1	6.
lorth Carolina'		3,598.4	3,608.2	196.3	153.6	180.1	5.5	4.3	5.
Asheville	104.4	104.5	104.7	5.3	4.6	5.3	5.1	4.4	5
Charlotte-Gastonia-Rock Hill		702.0	703.2	32.5	23.8	26.9	4.8	3.4	3.
Greensboro-Winston-Salem-High Point		620.2	619.9	28.0	20.1	24.2	4.7	3.2	3
Raleigh-Durham-Chapel Hill	545.3	553.9	556.5	20.8	15.4	18.5	3.8	2.8	3
lorth Dakota	328.7	321.9	323.0	15.9	14.8	12.9	4.9	4.6	4
Bismarck	48.5	47.7	47.4	2.4	2.4	2.0	4.9	5.0	4
Fargo-Moorhead		91.2	91.8	3.6	3.0	2.9	4.0	3.3	3.
Grand Forks		66.1	66.5	2.5	2.3	2.1	3.8	3.6	3.
shini	5 500 7	5.447.8	5 5 4 4 7	240 5	270.7	269.9	6.3	5.1	4
Phio1			5,514.7	348.5	279.7				
Akron		349.3	353.0	21.0	17.0	15.5	5.9	4.9	4.
Canton-Massillon		194.8	197.2	13.5	10.5	10.7	6.8	5.4	5.
Cincinnati	796.4	789.9	800.1	43.7	34.6	34.9	5.5	4.4	4.
Cleveland-Lorain-Elyria	1,086.6	1,066.0	1,071.1	69.2	60.2	49.0	6.4	5.6	4.
Columbus	. 769.1	751.6	762.1	34.8	27.1	28.1	4.5	3.6	3.
Dayton-Springfield		461.7	468.1	24.1	19.8	20.4	5.1	4.3	4.
Hamilton-Middletown	160.3	159.4	162.1	9.9	7.2	7.5	6.1	4.5	4.
Lima		74.8	75.7	5.9	3.9	4.2	7.8	5.3	5.
Mansfield	1 3	84.6	86.3	6.4	4.9	5.2	7.4	5.8	6.
Steubenville-Weirton		57.6	57.8	4.8	4.0	3.8	8.3	7.0	6.
				19.7			6.3	5.0	4.
Toledo Youngstown-Warren	312.6 282.1	309.6   277.1	311.7 278.4	21.5	15.5 17.2	14.0 15.9	7.6	6.2	5.
					1				
)klahoma		1,532.4	1,536.1	101.7	90.1	87.9	6.7	5.9 4.6	5.
Enid	27.3	27.4	27.5	1.2	1.3	1.2	4.6		
Lawton		41.8	42.0	2.9	2.6	2.6	6.8	6.2	6.
Oklahoma City	492.5	496.1	497.9	26.0	23.7	22.9	5.3	4.8	4
Tulsa	379.4	381.5	382.8	25.7	19.9	19.9	6.8	5.2	5
regon		1,6198	1,635.2	112.0	95.7	98.1	7.0	5.9	6
Eugene-Springfield		151.3	154.9	10.6	9.0	9.3	7.0	6.0	6
Medford-Ashland	. 79.8	80.9	82.6	6.6	6.5	6.5	8.3	8.0	7
Portland-Vancouver	918.3	955.4	945.5	50.8	40.1	43.5	5.5	4.2	4
Salem	152.6	147.3	154.8	10.7	9.4	9.6	7.0	6.4	6
ennsylvania <sup>†</sup>		5,721.8	5,749.1	350.7	369.2	366.7	6.1	6.5	6
Allentown-Bethlehem-Easton	. 265.0	267.2	268.7	17.6	17.4	17.7	6.6	6.5	6
Altoona	60.3	62.9	63.3	4.2	4.7	4.5	6.9	7.5	7
Erie	134.6	134.3	136.1	9.1	9.4	9.2	6.7	7.0	6
Harrisburg-Lebanon-Carlisle		327.5	327.9	14.0	15.6	15.9	4.3	4.8	4
Johnstown	103.4	103.4	103.2	10.0	9.7	9.5	9.6	9.4	9
Lancaster	1	223.9	224.3	9.9	10.7	10.2	4.5	4.8	4
Philadelphia		2,395.3	2,410.9	136.3	142.8	139.8	5.7	6.0	5
Pittsburgh		1,111.9	1,114.5	69.4	74.3	73.8	6.2	6.7	6
Reading		172.1	171.4	9.2	9.7	9.6	5.4	5.6	5
Scranton-Wilkes-Barre-Hazelton		332.9	333.7	24.8	25.3	24.0	7.5	7.6	7
Sharon		51.6	52.5	3.8	3.2	3.3	7.3	6.2	é
	1	59.9	61.6	2.5	2.7	2.7	4.1	4.5	4
State College	i .								
York		56.7 187.9	57.5 188.6	4.3 9.2	4.7 9.4	5.0 9.2	7.6 5.0	8.3 5.0	8 4
	1			}					
thode Island		504.4	502.2	44.7	37.4	37.2	8.7	7.4	
Providence-Fall River-Warwick	.1 582.0	582.1	578.8	51.9	46.5	45.6	8.9	8.0	

## STATE AND AREA LABOR FORCE DATA NOT SEASONALLY ADJUSTED

#### C-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

						Unemp			
State and area	Civil	lian labor for	ce		Number			Percent of labor force	
	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1 <b>9</b> 95	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995
outh Carolina	1,807.4	1 700 6	1 806 0	100.7	100.4	104.6	7.7	5.7	5.7
Charleston-North Charleston	243.2	1,799.6 236.2	1,826.9 239.4	138.7 16.5	103.4 13.3	13.7	6.8	5.6	5.
Columbia	250.3	248.6	252.9			i	5.2	3.9	3.9
				13.1	9.7	9.7			
Greenville-Spartanburg-Anderson	458.1	462.4	470.5	25.4	19.0	19.7	5.5	4.1	4.3
outh Dakota	360.0	370.0	369.9	14.6	14.2	13.1	4.1	3.8	3.5
Rapid City	40.7	43.1	43.0	1.8	1.7	1.5	4.5	3.9	3.0
Sioux Falls	85.2	88.2	87.6	2.8	2.9	2.6	3.3	3.3	2.9
	0.500.0	0.000.0	0.040.0	444.0	4400	444.0		4.5	
ennessee	2,562.0	2,600.3	2,610.0	141.0	118.3	111.9	5.5	4.5	4.3
Chattanooga	216.9	219.0	219.2	10.4	9.2	8.8	4.8	4.2	4.0
Johnson City-Kingsport-Bristol	219.7	218.1	218.8	13.4	10.8	10.2	6.1	4.9	4.7
Knoxville	322.4	328.1	328.5	17.0	14.3	13.5	5.3	4.4	4.1
Memphis	490.4	497.9	500.4	24.6	21.8	19.8	5.0	4.4	4.0
Nashville	561.7	586.8	591.9	20.8	17.4	16.0	3.7	3.0	2.7
exas¹	9,234.4	9,408.4	9,423.5	701.9	607.6	539.1	7.6	6.5	5.
Abilene	58.1	58.9	9,423.5 5 <b>8</b> .8	3.9	3.4	3.1	6.7	5.8	5.
Amarillo				,					4.0
	105.2	108.2	108.7	5.3	4.5	4.3	5.1	4.2	
Austin-San Marcos	566.4	596.3	601.6	22.8	21.1	18.2	4.0	3.5	3.
Beaumont-Port Arthur	183.1	181.7	179.6	19.8	17.7	15.2	10.8	9.7	8.
Brazoria	106.0	105.9	105.2	8.2	8.0	7.3	7.7	7.5	7.
Brownsville-Harlingen-San Benito	121.1	121.6	121.0	17.1	14.7	13.1	14.1	12.1	10.
Bryan-College Station	69.0	68.1	71.9	2.3	2.6	2.2	3.4	3.9	3.
Corpus Christi	170.1	176.5	176.3	17.0	15.8	14.5	10.0	8.9	8.
Dallas	1,631.5	1,678.1	1,687.0	101.6	85.2	78.2	6.2	5.1	4.0
El Paso	279.7	284.2	282.9	34.3	27.5	25.5	12.3	9.7	9.
Fort Worth-Arlington	787.8	800.5	803.5	52.4	46.7	38.5	6.7	5.8	4.
Galveston-Texas City	123.2	121.4	121.5	11.3	9.7	8.6	9.1	8.0	7.
Houston	1,930.0	1,967.5	1,967.3	141.4	119.4	107.3	7.3	6.1	5.
Killeen-Temple	103.8	107.3	107.3	6.8	5.7	5.1	6.5	5.3	4.
Laredo	66.4	70.2	69.7	8.0	8.4	8.4	12.0	11.9	12.
Longview-Marshall	99.2	100.6	100.6	10.0	7.7	7.1	10.1	7.6	7.
Lubbook	115.4	116.6	117.8	6.0	5.1	4.8	5.2	4.4	4.
McAllen-Edinburg-Mission	185.4	183.4	177.8	41.8	37.3	29.3	22.6	20.3	16.
Odessa-Midland				9.4		7.2	8.0	6.6	6.
	118.2	119.4	119.4		7.9			4.5	4.3
San Angelo	49.1	50.2	50.1	3.0	2.3	2.1	6.1		
San Antonio	685.8	699.4	704.6	37.9	33.6	30.4	5.5	4.8	4.3
Sherman-Denison	46.6	47.5	47.2	3.5	2.8	2.5	7.4	6.0	5.3
Texarkana	56.3	56.5	56.6	5.7	4.6	4.2	10.1	8.1	7.
Tyler	81.0	83.5	84.1	5.5	4.6	4.2	6.8	5.6	4.
Victoria	42.0	41.7	41.5	2.8	2.8	2.5	6.7	6.6	6.
Waco	95.9 62.5	99.2 63.5	99.8 63.5	5.2 3.9	4.9 3.4	4.3 3.1	5.5 6.3	4.9 5.3	4.
Working Fails	02.5	03.5	03.5	3.5	3.4	3.1	0.5	3.3	} ~.
Itah	940.2	973.7	974.6	35.3	36.1	39.8	3.8	3.7	4.
Provo-Orem	139.1	142.1	143.3	4.4	4.4	4.9	3.2	3.1	3.
Sait Lake City-Odgen	607.3	628.7	628.2	20.7	21.3	23.4	3.4	3.4	3.
la-mant	319.7	320.0	321.6	18.9	17.2	16.7	5.9	5.4	5.
/ermant	92.4	92.9	93.7	4.2	3.6	3.5	4.6	3.8	3.
						1			ļ
irginia	3,360.0	3,484.2	3,482.4	180.3	178.9	157.6	5.4	5.1	4.
Charlottesville	70.4	72.5	73.8	3.0	2.6	2.1	4.3	3.6	2.
Danville	57.7	58.7	58.4	3.9	4.5	4.2	6.8	7.7	7.
Lynchburg		108.0	109.2	5.4	5.0	5.1	5.1	4.6	4.
Norlolk-Virginia Beach-Newport News		722.3	720.6	41.8	41.3	34.8	6.0	5.7	4.
Richmond-Petersburg	490.4	512.9	513.5	23.3	22.6	19.7	4.8	4.4	3.
Roanoke	126.4	133.2	132.9	5.6	5.2	4.7	4.4	3.9	3.
Vashington	2,709.7	2,754.3	2,750.8	222.1	189.6	197.6	8.2	6.9	7.
Spokane	190.5	194.4	195.2	13.4	12.2	12.8	7.1	6.3	6.
	303.1	312.4	312.3	24.1	19.6	20.8	8.0	6.3	6.
Tacoma	1 303.11								

#### C-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

						Unemp	oloyed		
State and area	Civi	lian labor fo	rce		Number			Percent of labor force	
	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>	Feb. 1994	Jan. 1995	Feb. 1995 <sup>p</sup>
Vest Virginia	778.3	783.3	786.5	87.2	69.9	73.6	11.2	8.9	9.4
Charleston	123.7	124.6	125.2	10.0	8.2	8.7	8.1	6.6	6.9
Huntington-Ashland	133.7	134.7	135.8	12.6	10.3	10.6	9.4	7.7	7.8
Parkersburg-Marietta	74.7	74.6	75.3	6.8	5.5	6.2	9.1	7.3	8.3
Wheeling	71.4	69.9	70.5	7.8	5.3	5.5	10.9	7.6	7.8
Visconsin	2,750.5	2,759.6	2,770,8	162.2	125.6	125.1	5.9	4.6	4.5
Appleton-Oshkosh-Neenah	205.4	210.2	210.1	10.1	7.7	7.8	4.9	3.7	3.7
Eau Claire	74.9	73.4	74.5	5.1	4.0	3.8	6.8	5.4	5.1
Green Bay	118.5	120.2	120.2	6.3	4.9	4.9	5.3	4.1	4.1
Janesville-Beloit	74.1	75.8	75.9	4.8	3.2	3.1	6.5	4.3	4.0
Kenosha	72.9	73.2	73.2	4.2	3.1	3.0	5.8	4.2	4.1
La Crosse	68.4	68.4	69.1	3.5	3.1	3.2	5.2	4.5	4.6
Madison	238.5	240.3	244.6	6.9	5.5	5.4	2.9	2.3	2.2
Milwaukee-Waukesha	766.2	770.9	773.0	36.7	28.3	28.3	4.8	3.7	3.7
Racine	90.6	89.0	89.6	6.5	4.6	4.6	7.2	5.2	5.1
Sheboygan	58.2	58.5	58.4	2.3	1.8	1.9	3.9	3.0	3.2
Wausau	67.4	67.9	68.3	4.9	4.0	4.4	7.3	5.9	6.4
Vyoming	242.6	248.0	249.6	17.3	14.3	14.2	7.1	5.8	5.7
Casper	31.6	31.9	32.0	2.6	1.9	1.9	8.3	6.0	6.0

 $<sup>^{\</sup>rm I}$  Data are obtained directly from the Current Population Survey (CPS). See the Explanatory Notes for Region, State, and Area Labor Force Data.  $^{\rm p}~=~{\rm preliminary}.$ 

NOTE: Data refer to place of residence. All estimates are provisional and will be revised when new benchmark and population information becomes available. Area definitions are published annually in the May issue of this publication.

#### D-1. Employment status of the civilian noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

Employment status,		19	92			19	93			19	94		1995
sex, and age	1	11	ш	IV	1	H	111	ìV	1	11	111	IV	
TOTAL												! ! !	! !
Civilian noninstitutional population <sup>1</sup>													
Civilian labor force													
Percent of population	66.2	66.4	66.4	66.2	66.1	66.2	66.1	66.2	66.7	66.5	66.5	66.6	
Employed Employment-population ratio <sup>2</sup>		61.5	61.4	61.3	61.4	61.6	61.7	61.9	62.3	62.4	j 123,207 j 62.5	62.9	63.2
Unemployed		9,507	9,573	9,279	8,961	8,906		8,402	8,621	8,095	7,843	7,325	7,306
Unemployment rate		7.5	7.5	7.3	7.0	7.0	1 -	6.5	6.6			5.6	
Men, 16 years and over													
Civilian noninstitutional population'			91,652				. ,	93,030		94,203	94,474	94,764	94,815
Civilian labor force		69,287	69,347	69,334	69,371	69,633		69,788			70,729	71,227	71,569
Percent of population		75.8 63,802	75.7 63,893	75.4	75.2	75.3	75.2	75.0	75.2	74.9 66,170	74.9	75.2	75.5
Employed Employment-population ratio <sup>2</sup>		69.8	69.7	64,042 69.6	64,307 69.7	64,582 69.8		65,125 70.0	65,905 70.1	70.2			67,635 71.3
Agriculture		2,527	2,567	2,548	2,497	2,435		2,439	2,549	l	70.3 2,533		2,708
Nonagricultural industries		61,275	61,326	61,494	61,810	62,146		62,685	63,356		63,922		64,927
Unemployed		5,485	5,454	5,292	5,064	5,052		4,663	4,747		4,274		3,934
Unemployment rate		7.9	7.9	7.6	7.3	7.3		6.7	6.7		6.0		
Not in labor force	i	22,106	22,305		22,843	22,849		23,242	23,326				23,246
Men, 20 years and over							i I						
Civilian noninstitutional population'		84,756	85,010		85,554	85,806		86,258				87,528	87,574
Civilian labor force	į ,	65,773	65,775	65,753	65,792	66,041	66,133	66,275				67,324	67,578
Percent of population		77.6	77,4	77.1	76.9	77.0		76.8	76.9		76.6		77.2
Employed		61,058	61,109	61,195	61,464	61,756		62,310			63,288		64,358
Employment-population ratio <sup>2</sup>		72.0	71.9	71.8	71.8	72.0		72.2	72.3		72.6	73.2	73.5
Agriculture		2,365	2,379	2,341	2,295	2,246		2,286	2,345		2,328	2,372	2,474
Nonagricultural industries		58,693	58,731	58,854	59,170						60,960		
Unemployed		4,715 7.2	4,666 7.1	4,558	4,328 6.6	4,285 6.5		3,965 6.0	3,971 5.9		3,536		3,219 4.8
Not in labor force	i			6.9 19,509	19,762		19,876	l		1	t .		1
Women, 16 years and over				l i			l i			}	! 	i i	
Civilian noninstitutional population <sup>1</sup>	99,723		100,135	100,367	100,582	100,807	101,045	101,285	102,107	102,319	102,576	102,837	103,067
Civilian labor force		57,787	57,988	57,896	57,984	58,257	58,462	58,926	60,059	60,111	60,321	60,470	
Percent of population		57.8	57.9	57.7	57.6	57.8		58.2	58.8	l .	•	i	
Employed				, ,	54,087	54,402	i '	55,187					
Employment-population ratio <sup>2</sup>		53.8	53.8	53.7	53.8	54.0		54.5	55.0				
Agriculture			655	646	635	623		638		1			
Nonagricultural industries				53,263	53,452			54,549					
Unemployed Unemployment rate		4,022 7.0	4,119 7.1	3,987 6.9	3,897 6.7	3,854 6.6		3,739 6.3	3,874 6.4		3,569 5.9		
Not in labor force					1	1				1	1	1	
Women, 20 years and over	i i			( !		) !	i !						
Civilian noninstitutional population <sup>1</sup>			93,633					94,710		1 .			
Civilian labor force		54,578	54,778	1 '	54,772	54,987	1 '	( '					
Percent of population		58.4	58.5	58.3	58.2	58.3	i	58.7	59.4	1	1	1	1
Employed			51,266		51,468	51,728							
Employment-population ratio <sup>2</sup>		54.8	54.8	54.7	54.7	54.9		55.4	55.9				56.5
Agriculture	659		606		595	592			,				
Nonagricultural industries						51,136							
Unemployed						3,259		3,190			1	1	
Unemployment rate Not in labor force		6.2 38,827	6.4 38,855		6.0 39,309	5.9 39,277	t .						1
Both sexes, 16 to 19 years	1	!		! }				}	j j		į		
Civilian noninstitutional population <sup>1</sup>	13,157	13,149	13,144	13,196	13,160	13,218	13,293	13,347	14,088	14,169	14,262	14,264	14,302
Civilian labor force			6,781			6,862		6,816					
Percent of population	4 '		51.6		51.6			51.1					
Employed	1	5,341	5,386		5,462	5,500		5,569					
Employment-population ratio <sup>2</sup>		40.6	41.0		41.5	41.6		41.7					
Agriculture		206	237		243	220		192					
Nonagricultural industries		5,135	5,149	5,189	5,219	5,280		5,376	5,840	5,942	5,902	5,964	6,144
Unemployed		1,382	1,395	1,309	1,329	1,362	1,249			1,368	1,304	1,250	1,294
		00.0	20 6	1 40 4	1 40 6	100	18.2	100	1 40 0	18.1	1 17 5	107	1 400
Unemployment rate Not in labor force	19.7 6,410				19.6 6,369	19.8 6,356			18.2 6,636				

with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of Employment and Earnings.

<sup>The population figures are not adjusted for seasonal variation.

Employment as a percent of the civilian noninstitutional population.

NOTE: Detail for the seasonally adjusted data shown in tables D-1 through D-10 will not necessarily add to totals because of the</sup> independent seasonal adjustment of the various series. Data, beginning

# D-2. Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic origin, seasonally adjusted

(Numbers in thousands)

Employment status,		19	92			19	93			19	94		1995
race, sex, age, and Hispanic origin	1	11	111	IV	i	- 11	HII	١٧	1	11	111	IV	ı
WHITE													
Civilian noninstitutional population <sup>1</sup>	162,223	162,486	162,788	163,135	163,438	163,751	164,078	164,415	165,093	165,361	165,701	166,067	166,442
Civilian labor force													
Percent of population	66.7	66.8	66.8	66.6	66.6	66.6	66.7	66.9	67.1	67.0	67.1	67.2	67.2
Employed	101,185	101,450	101,515	101,761	102,119	102,508	103,036	103,581	104,431	104,752	105,382	106,201	106,556
Employment-population ratio <sup>2</sup>	62.4	62.4	62.4	62.4	62.5	62.6	62.8	63.0	63.3		63.6	64.0	64.0
Unemployed Unemployment rate	6,964 6.4	7,116 6.6	7,191 6.6	6,927 6.4	6,697 6.2	6,625 6.1	6,474 5.9	6,362 5.8	6,305 5.7	5,968 5,4	5,777 5.2	5,434 4.9	5,346 4.8
Men, 20 years and over													
Civilian labor force	56,540	56,900	56,912	56,895	56,960	57,059	57,143	57,264	57,271	57,169	57,397	57,726	57,852
Percent of population	77.7	78.0	77.8	77.6	77.5	77.5	77.4	77.4	77,3	77.0	77.2	77.4	77.5
Employed	J		53,320	53,400	53,625	53,798	53,925	54,235	54,300			ł	55,415
Employment-population ratio <sup>2</sup>		73.0	72.9	72.8	73.0	73.1	73.1	73.3	73.3	73.3			74.2
Unemployed		3,653	3,592		3,335	3,261	3,218	3,029	2,971	2,747	2,655		2,437
Unemployment rate	6.3	6.4	6.3	6.1	5.9	5.7	5.6	5.3	5.2	4.8	,	4.3	4.2
Women, 20 years and over													
Civilian labor force			46,041	46,063	46,083		46,525		47,131				
Percent of population	58.1	58.1	58.1	58.1	58.0	58.1	58.4	58.6	59.1	59.0		59.3	59.1
Employed			43,445	43,565	43,673	43,863	44,188	44,390	44,798	44,896			45,505
Employment-population ratio <sup>2</sup>		55.0	54.9	54.9	55.0	55.1	55.4	55.6	56.1	56.2			56.6
Unemployed Unemployment rate	2,433 5.3	2,458 5.3	2,597 5.6	2,498 5.4	2,409 5.2	2,400 5.2	2,338 5.0	2,394 5.1	2,332 4.9	2,213 4.7	2,196 4.6	2,035 4.3	1,982 4.2
Both sexes, 16 to 19 years													
Civilian labor force	5,776	5,715	5,753	5,731	5,773	5,810	5,842	5,895	6,334	6,442	6,307	6,348	6,562
Percent of population	54.8	54.5	54.9	54.5	54.8	55.0	55.1	55.4	56.6	57.3	55.8	56.1	57.8
Employed	4,782	4,711	4,750	4,796	4,820	4,846	4,924	4,956	5,332	5,434	5,380	5,446	5,636
Employment-population ratio <sup>2</sup>	45.3	44.9	45.3	45.6	45.8	45.9	46.5	46.6	47.6	48.3	47.6	48.1	49.6
Unemployed	994		1,002	935	953	963	918	940	1,002	1,008	926	902	927
Unemployment rate	17.2	į.	17.4	16.3	16.5	16.6	15.7	15.9	15.8	15.7	14.7	14.2	14.1
Men Women	18.9 15.4		18.9 15.8	16.9 15.6	17.6 15.3	18.1 15.0	17.4 13.9	17.5 14.3	17.2 14.3	16.8 14.4	1	15.2 13.1	15.3 12.9
BLACK			10.0	10.0				,					
			04.00		00.100		00.070	00.474	00 740				00.440
Civilian noninstitutional population <sup>1</sup>			21,997	22,096	22,186	22,281	22,376						23,116
Civilian labor force		63.3	14,017 63.7	13,931 63.0	13,898 62.6	13,911 62.4	13,947 62.3	14,004 62.3	14,470 63.6		14,429 63.0	14,589 63.4	14,794 64.0
Employed	1		12,034	11,963	12,004	12,060	12,187	12,329	12,629			Į.	13,308
Employment-population ratio <sup>2</sup>	54.2		54.7	54.1	54.1	54.1	54.5	54.9	55.5	56.1	56.0	56.8	57.6
Unemployed	1,903	1,979	1,983	1,968	1,894	1,851	1,760	1,676	1,841	1,692	1,599	1,524	1,486
Unemployment rate	13.9	14.3	14.1	14.1	13.6	13.3	12.6	12.0	12.7	11.7	11.1	10.4	10.0
Men, 20 years and over													
Civilian labor force	6,434	6,475	6,494	6,485	6,503	6,465	6,523	6,493	6,617	6,647	6,589	6,710	6,812
Percent of population	73.2	73.3	73.2	72.7	72.5	71.7	72.1	71.4	72.6	72.6		72.7	73.7
Employed	5,565	i	5,614	5,619	5,676	5,657	5,741	5,761	5,857	5,964	5,922	6,106	
Employment-population ratio <sup>2</sup>	63.3		63.2	63.0	63.3	62.8	63.4	63.4	64.2	65.2	64.5	66.1	67.6
Unemployed Unemployment rate	869 13.5	į.	880 13.6	866 13.3	826 12.7	808 12.5	782 12.0	733 11.3	760 11.5	683 10.3	667 10.1	604 9.0	565 8.3
Women, 20 years and over	10.0	10.4	10.0	, 0.0	, =.,	,2.0	12.0	, 1.0	, ,	10.0	10.1	0.0	0.0
Civilian labor force	6,516	6,627	6,720	6,657	6,607	6,651	6,645	6,766	7,002	7,015	6,989	7,016	7,142
Percent of population	59.5	60.2	60.8	60.0	59.3	59.5	59.2	60.1	61.2	61.1	60.7	60.7	61.4
Employed	5,773	1	5,945	5,877	5,856	5,943	5,942	6,104		6,312	6,356	6,398	6,508
	52.7	53.0	53.8	53.0	52.6	53.2	53.0	54.2	54.3	55.0	55.2	55.3	56.0
Employment-population ratio													
Employment-population ratio <sup>2</sup> Unemployed	743		775	781	751	708	703	662	791	703	633	618	635

#### HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

# D-2. Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic origin, seasonally adjusted—Continued

(Numbers in thousands)

Employment status,		199	92			19	93	•		19	94		1995
race, sex, age, and Hispanic origin	ł	11	111	IV	1	u	188	IV	I	=	UI.	2	-
BLACK—Continued Both sexes, 16 to 19 years													
Civilian labor force	787 37.9 496 23.9 291 36.9 38.1 35.6	771 37.2 459 22.1 313 40.5 44.1 36.8	803 38.8 475 22.9 328 40.8 43.5 37.9	789 38.0 467 22.5 322 40.8 42.7 38.6	788 37.8 472 22.6 316 40.1 41.1 39.0	795 38.1 460 22.0 335 42.1 42.1 42.2	779 37.0 504 23.9 276 35.4 37.5 33.0	745 35.2 464 21.9 281 37.8 39.5 36.0	851 38.8 560 25.5 291 34.2 39.3 29.0	24.1 306 36.6	850 38.3 551 24.8 299 35.2 37.5 32.7	864 38.8 561 25.2 303 35.1 34.1 36.2	840 37.4 553 24.7 286 34.1 35.0 33.2
Civilian noninstitutional population <sup>1</sup>	15,066 10,021 66.5 8,902 59.1 1,119 11.2	15,184 10,105 66.6 8,959 59.0 1,146 11.3	15,303 10,184 66.5 8,988 58.7 1,196 11.7	15,421 10,219 66.3 9,035 58.6 1,184 11.6	15,542 10,270 66.1 9,110 58.6 1,160 11.3	10,255 65.4 9,200 58.7 1,054	10,380 65.6	66.4	65.7	11,895 65.9 10,673	18,193 11,985 65.9 10,784 59.3 1,201 10.0	18,338 12,257 66.8 11,138 60.7 1,118 9.1	18,413 12,018 65.3 10,886 59.1 1,132 9.4

<sup>&</sup>lt;sup>1</sup> The population figures are not adjusted for seasonal variation.

Data, beginning with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

<sup>&</sup>lt;sup>2</sup> Employment as a percent of the civilian noninstitutional population. NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

#### D-3. Employed and unemployed full- and part-time workers by sex and age, seasonally adjusted

(Numbers in thousands)

Full- and part-time status, sex,		19	92			19	93			19	94		1995
and age	ı	II	III	1V		II	III	IV	l	11	Ш	IV	ı
EMPLOYED													} 
Full-time workers	96,624	97,105	97,077	97,273	97,718	98,131	98,588	99,304	98,352	99,391	100,241	101,052	101,385
Men, 16 years and over	56,662	57,015	56,859	57,056	57,323	57,444	57,725	58,085	58,006	58,577	59,012	59,737	60,000
Men, 20 years and over	55,592	56,014	55,895	56,006	56,286	56,446	56,684	56,986	56,938	57,477	57,842	58,566	58,787
Women, 16 years and over	40,033	40,062	40,149	40,283	40,444	40,657	40,835	41,252	40,360	40,801	41,279	41,311	41,331
Women, 20 years and over	39,295	39,372	39,420	39,556	39,732	39,907	40,075	40,492	39,591	40,021	40,535	40,563	40,608
Both sexes, 16 to 19 years	1,737	1,719	1,7 <b>6</b> 3	1,711	1,701	1,777	1,829	1,826	1,823	1,893	1,864	1,923	1,989
Part-time workers	20,429	20,435	20,794	20,625	20,628	20,823	21,011	21,006	23,622	23,132	23,010	23,395	23,539
Men, 16 years and over	6,820	6,737	7,051	7,015	6,976	7,080	7,080	7,087	7,853	7,527	7,462	7,629	7,551
Men, 20 years and over	5,104	5,029	5,260	5,174	5,177	5,295	5,267	5,314	5,791	5,499	5,465	5,578	, ,
Women, 16 years and over	13,608	13,683	13,730	13,631	13,653	13,723	13,916	13,947	15,773	15,622	15,510		
Women, 20 years and over	11,702	11,798	11,813	11,771	11,761	11,822	11,903	11,955	13,570	13,358	13,259	13,526	13,572
Both sexes, 16 to 19 years	3,623	3,608	3,721	3,680	3,690	3,706	3,841	3,737	4,261	4,275	4,286	4,291	4,459
UNEMPLOYED													
Looking for full-time work	7,624	7,859	7,904	7,610	7,337	7,271	7,101	6,837	7,054	6,576	6,385	5,944	5,800
Men, 16 years and over	4,793	4,786	4,679	4,555	4,479	4,342	4,255	4,045	4,036	3,796	3,697	3,444	3,180
Men, 20 years and over	4,291	4,436	4,385	4,261	4,064	4,002	3,938	3,700	3,665	3,373	3,270	3,037	2,954
Women, 16 years and over	2,957	3,035	3,194	3,003	2,929	2,906	2,846	2,794	2,992	2,804	2,731	2,550	2,466
Women, 20 years and over	2,728	2,764	2,898	2,778	2,682	2,649	2,590	2,567	2,751	2,524	2,464	2,280	2,239
Both sexes, 16 to 19 years	605	659	621	572	591	620	574	570	638	679	651	628	607
Looking for part-time work	1,576	1,631	1,683	1,671	1,627	1,621	1,542	1,559	1,560	1,503	1,469	1,400	1,499
Men, 16 years and over	663	659	705	697	666	686	644	625	663	628	614	587	582
Men, 20 years and over	271	267	290	290	269	274	273	261	286	260	274	255	246
Women, 16 years and over	920	959	980	973	962	926	896	947	881	876	856	829	894
Women, 20 years and over	586	638	620	645	620	601	599	623	555	558	542	516	566
Both sexes, 16 to 19 years	718	726	773	736	737	746	670	675	718	<b>6</b> 85	653	629	,
UNEMPLOYMENT RATES'		ļ											
Full-time workers	7.3	7.5	7.5	7.3	7.0	6.9	6.7	6.4	6.7	6.2	6.0	5.6	5.4
Men, 16 years and over	7.8	7.7	7.6	7.4	7.2	7.0	6.9	6.5	6.5	6.1	5.9	5.5	5.0
Men, 20 years and over	7.2	7.3	7.3	7.1	8.7	6.6	6.5	6.1	6.0	5.5	5.4	4.9	4.8
Women, 16 years and over	6.9	7.0	7.4	6.9	6.8	6.7	6.5	6.3	6.9	6.4	6.2	5.8	5.6
Women, 20 years and over	6.5	6.6	6.8	6.6	6.3	6.2	6.1	6.0	6.5	5.9	5.7	5.3	5.2
Both sexes, 16 to 19 years	25.8	27.7	<b>26.</b> 0	25.0	25.8	25.9	23.9	23.8	25.9	26.4	25.9	24.6	23.4
Part-time workers	7.2	7.4	7.5	7.5	7.3	7.2	6.8	6.9	6.2	6.1	6.0	5.6	6.0
Men, 16 years and over	8.9	8.9	9.1	9.0	8.7	8.8	8.3	8.1	7.8	7.7	7.6	7.1	7.2
Men, 20 years and over	5.0	5.0	5.2	5.3	4.9	4.9	4.9	4.7	4.7	4.5	4.8	4.4	
Women, 16 years and over	6.3	6.5	6.7	6.7	6.6	6.3	6.1	6.4	5.3	5.3	5.2	5.0	)
Women, 20 years and over	4.8	5.1	5.0	5.2	5.0	4.8	4.8	5.0	3.9	4.0	3.9	3.7	4.0
Both sexes, 16 to 19 years	16.5	16.8	17.2	16.7	16.6	16.6	14.9	15.3	14.4	13.8	13.2		

¹ These rates reflect a refined definition of the full- and part-time labor force and differ from the rates published elsewhere in this publication prior to 1994.

NOTE: Data, beginning with 1994, are not directly comparable with

data for 1993 and earlier years. For additional information, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

#### HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

D-4. Employed persons by marital status, occupation, class of worker, and part-time status, seasonally adjusted

(In thousands)

		19	92			19	93			19	94		1995
Category	ı	11	III	IV	1	II	III	IV	١	11	fft	IV	!
MARITAL STATUS													
Total	117.101	117,567	117.761	117.951	118.394	118.984	119.543	120.311	122.090	122.580	123.207	124.371	125.012
Married men, spouse present	40,072					40,983					41,442		
Married women, spouse present	29,910	30,175	30,244	30,219	30,428	30,309	30,456	30,855	, .		31,653		31,911
Women who maintain families	8,576		6,585	6,615	6,671	6,833	6,826	6,727	7,077	7,055	7,006	7,104	7,112
OCCUPATION													
Managerial and professional specialty Technical, sales, and administrative	30,974	31,040	31,132	31,461	31,963	31,979	32,461	32,713	33,139	33,798	34,037	34,411	34,725
support	36,789	36,942	36,836	36,683	36,524	36,711	36,968	37,061	37,117	36,933	37,416	37,744	37,292
Service occupations	16,080	16,038	16,157	16,115	16,400	16,523	16,494	16,674	16,982	16,961	16,846	16,886	17,000
Precision production, craft, and repair	12,956	13,072	13,234	13,219	13,004	13,281	13,498	13,491	13,543	13,388	13,438	13,586	13,777
Operators, fabricators, and laborers	16,920	16,949	16,982	16,977	17,153	17,048	16,906	17,054	17,624	17,870	17,946	18,069	18,275
Farming, forestry, and fishing	3,423	3,403	3,488	3,503	3,374	3,319	3,289	3,334	3,609	3,579	3,603	3,740	3,858
CLASS OF WORKER		\$											
Agriculture:			j							}			į
Wage and salary workers	1,681	1,718	1,706	1,668	1,620	1,612	1,620	1,700	1,687	1,702	1,703	1,756	1,941
Self-employed workers	1,416	1,389	1,403	1,388	1,382	1,345	1,318	1,285	1,624	1,643	1,634	1,681	1,674
Unpaid family workers	96	112	110	130	127	107	98	93	55	45	54	47	40
Nonagricultural industries:	ļ						}	ļ					)
Wage and salary workers	105,102	105,547	105,678	105,829	106,172	106,624	107,253	107,983	109,474	110,069	110,674	111,805	112,366
Private industries	87,321	87,615	87,304	87,571	87,687	88,073	88,763	89,492	91,204	91,731	92,403	93,506	93,871
Private households	1,078	1,114	1,159	1,104	1,095	1,087	1,111	1,129	997	982	908	986	1,063
Other industries	86,243	86,501	86,145	86,466	86,592	86,986	87,652	88,364	90,208	90,748	91,495	92,520	92,808
Government	17,782	17,932	18,374	18,259	18,485	18,551	18,490	18,491	18,270	18,338	18,271	18,299	18,495
Self-employed workers	8,620	8,528	8,648	8,683	8,896	9,084	9,023	9,008	9,105	9,008	8,991	8,917	8,936
Unpaid family workers	228	251	235	212	224	193	233	223	134	137	135	124	114
PERSONS AT WORK PART TIME										,			
All industries:													
Part time for economic reasons	6,527	6,300	6,273	6,447	6,322	6,443	6,438	6,182	4,914	4,779	4.383	4.415	4.561
Slack work or business conditions	3,258		3,205	3,172	3,101	3,236	.,		2,465	,	2,410	2,391	2,403
Could only find part-time work			2.795	2.978	2,905	2,931	2.953	2.837	2.093		1,671	1,754	1,806
Part time for noneconomic reasons	14,624	14,827	14,908	14,816	14,843	15,006	15,173	15,288	17,590	17,437	17,829	17,659	1
Nonagricultural industries:													
Part time for economic reasons	6,235	6,020	6,027	6,187	6,081	6,200	6,201	5,932	4,644	4,559	4,200	4,242	4,321
Slack work or business conditions	,	3,018	3,049	2,996	2,938	3,066			2,337	2,344	2,293	2,270	
Could only find part-time work	2,850		2,721	2,903	2,842	2,846			2,027	1,944	1,630	1,712	
Part time for noneconomic reasons	14,173	1 .	14,465	_,	_,-	_,-	-,	_,	, ,	, ,	,	17.003	

¹Persons at work excludes employed persons who were absent from their jobs during the entire reference week for reasons such as vacation, illness, or industrial dispute. Part time for noneconomic reasons excludes persons who usually work full time but worked only 1 to 34 hours during the reference week for reasons such as holidays, illness, and bad

#### weather.

NOTE: Data, beginning with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

#### D-5. Employed persons by age and sex, seasonally adjusted

(In thousands)

Ann and any		19	92			19	93			19	94		1995
Age and sex	ı	II	111	IV	ſ	- 0	ttt	١٧	ı	11	111	IV	ı
Total, 16 years and over	117,101	117,567	117,761	117,951	118,394	118,984	119,543	120,311	122,090	122,580	123,207	124,371	125,012
16 to 24 years	17,563	17,491	17,561	17,595	17,629	17,669	17,706	17,673	18,761	18,935	18,888	19,104	19,154
16 to 19 years	5,420	5,341	5,386	5,441	5,462	5,500	5,599	5,569	6,095	6,177	6,150	6,235	6,417
16 to 17 years	2,037	2,037	2,074	2,050	2,079	2,111	2,177	2,199	2,405	2,482	2,543	2,608	2,553
18 to 19 years		3,294	3,322	3,386	3,372	3,384	3,416	3,377	3,679	3,695	3,621	3,611	3,844
20 to 24 years		12,150	12,175	12,155	12,167	12,169	12,107	12,105	12,666	12,758	12,738	12,869	12,737
25 years and over		100,062	100,200	100,364	100,770	101,301	101,838	102,650	103,343	103,617	104,328	105,268	105,877
25 to 54 years		85,322	85,541	85,734	86,093	86,556	87,142	87,881	88,469	88,770	89,439	90,252	90,715
55 years and over		14,701	14,653	14,666	14,702	14,698	14,676	14,808	14,838	14,829	14,892	15,071	15,098
Men, 16 years and over	63,457	83,802	63,893	64,042	84,307	64,582	64,796	65,125	65,905	66,170	66,455	67,262	67,635
16 to 24 years	9,047	9,082	9,183	9,242	9,243	9,157	9,209	9,172	9,789	9,900	9,932	10,092	10,103
16 to 19 years		2,744	2,784	2,847	2,843	2,826	2,871	2,814	3,108	3,143	3,167	3,211	3,277
16 to 17 years		1,037	1,068	1,076	1,085	1,087	1,121	1,130	1,214	1,258	1,310	1,370	1,295
18 to 19 years		1,700	1,718	1,769	1,751	1,736	1,739	1,692	1,889	1,881	1,869	1,833	1,966
20 to 24 years		6,338	6,399	6,395	6,400	6,331	6,338	6,357	6,681	6,757	6,765	6,881	6,826
25 years and over		54,705	54,715	54.806	55,067	55,410	55,595	55,961	56,121	56,257	56,522	57,181	57,554
25 to 54 years		46,305	46,451	46,553	46,761	47,113	47,358	47,716	47,962	48,103	48,281	48,816	49,145
55 years and over		8,372	8,262	8,277	8,320	8,268	8,225	8,271	8,164	8,133	8,230	8,390	8,397
Women, 16 years and over	53,644	53,765	53,868	53,909	54,087	54,402	54,747	55,187	56,186	56,410	56,752	57,109	57,377
16 to 24 years	8.516	8,409	8,378	8.353	8.386	8,512	8,498	8,502	8,972	9.035	8,956	9.012	9,051
16 to 19 years	2,659	2,597	2,603	2,594	2.619	2,674	2,728	2,754	2.986	3.034	2,983	3,024	3,140
16 to 17 years	1.009	1,000	1,007	974	994	1.025	1,056	1,068	1,191	1,223	1,233	1,239	1,259
18 to 19 years	1,646	1.594	1,604	1,617	1.621	1,648	1,677	1,685	1.790	1.814	1,752	1,778	1,879
20 to 24 years		5.812	5,776	5,759	5,767	5,838	5,769	5,747	5,985	6,001	5,973	5,988	
25 years and over		45,357	45,486	45,557	45,703	45,892	46,242	46,690	47,222	47,361	47,806	48,087	48,323
25 to 54 years		39,016	39,090	39.181	39,333	39,443		40,166	40,506		41,158	41,436	
55 years and over	6,379	6,330	6,391	6,390	6,382	6,430		6,537	6,674	6,695	6,662	6.682	6,701

NOTE: Data, beginning with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see

"Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

#### D-6. Unemployed persons by age and sex, seasonally adjusted

(In thousands)

A	1992 1993 1994 1998 Age and sex						1995						
Age and sex	ı	Ш	111	IV	1	ll .	ш	IV	1	II	III	IV	-
Total, 16 years and over	9,200	9,507	9,573	9,279	8,961	8,906	8,638	8,402	8,621	8,095	7,843	7,325	7,306
16 to 24 years	2,859	2,919	2,977	2,833	2,828	2,827	2,651	2,555	2,839	2,741	2,671	2,509	2,507
16 to 19 years	1,327	1,382	1,395	1,309	1,329	1,362	1,249	1,248	1,357	1,368	1,304	1,250	1,294
16 to 17 years	580	642	630	599	623	605	539	553	638	674	623	561	648
18 to 19 years	738	751	758	714	697	767	702	700	704	709	677	691	633
20 to 24 years	1,532	1,537	1,582	1,524	1,499	1,465	1,401	1,307	1,482	1,373	1,367	1,259	1,213
25 years and over	6,352	6,586	6,600	6,431	6,145	6,073	5,987	5,838	5,727	5,340	5,186	4,878	4,742
25 to 54 years	5,663	5,784	5,823	5,745	5,465	5,397	5,313	5,200	5,040	4,690	4,565	4,287	4,183
55 years and over	684	767	786	717	670	648	678	668	692	640	625	588	565
Men, 16 years and over	5,312	5,485	5,454	5,292	5,064	5,052	4,923	4,663	4,747	4,394	4,274	3,965	3,934
16 to 24 years	1,659	1,659	1,655	1,608	1.578	1,605	1,522	1,434	1,603	1,521	1,498	1,396	1,369
16 to 19 years	756	770	788	733	736	767	715	698	776	756	737	691	714
16 to 17 years	324	358	350	332	347	350	307	304	360	376	335	298	349
18 to 19 years		423	432	402	384	427	402	394	402	400	397	393	353
20 to 24 years		889	867	875	842	838	806	736	827	765	761	705	654
25 years and over		3,820	3,792	3,678	3,501	3,437	3,397	3,226	3.102	2,859	2.786	2.620	2.524
25 to 54 years	3,234	3,313	3,332	3,252	3,090	3,028	2,966	2,830	2,732	2,473	2,418	2,270	2.225
55 years and over	435	486	466	441	409	394	432	406	398	371	363	336	325
Women, 16 years and over	3,888	4,022	4,119	3,987	3,897	3,854	3,715	3,739	3,874	3,701	3,569	3,360	3,372
16 to 24 years	1,201	1.260	1.321	1,225	1,250	1,222	1,129	1,121	1,236	1,219	1,173	1,113	1,138
16 to 19 years		612	607	575	593	595	534	549	581	612	567	559	579
16 to 17 years		284	280	268	276	255	232	249	278	299	289	264	299
18 to 19 years		328	326	312	312	340	300	306	302	309	280	298	280
20 to 24 years		649	714	649	658	627	595	571	655	608	606	554	559
25 years and over		2,766	2,808	2,753	2,644	2,635	2,589	2,612	2,624	2,482	2.400	2,259	2.219
25 to 54 years	2,429	2,471	2,491	2,493	2,375	2,369	2,347	2,370	2,308	2,217	2,147	2,018	1,958
55 years and over	248	281	319	277	262	254	246	262	294	270	262	252	239

NOTE: Data, beginning with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see

"Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

#### HOUSEHOLD DATA SEASONALLY ADJUSTED QUARTERLY AVERAGES

D-7. Unemployment rates by age and sex, seasonally adjusted

Age and sex	1992				1993				1994				1995
	- 1	II.	111	IV	1	. !!	111	IV	1	11	111	IV	i
Total, 16 years and over	7.3	7.5	7.5	7.3	7.0	7.0	6.7	6.5	6.6	6.2	6.0	5.6	5.5
16 to 24 years	14.0	14.3	14.5	13.9	13.8	13.8	13.0	12.6	13.1	12.6	12.4	11.6	11.6
16 to 19 years	19.7	20.8	20.6	19.4	19.6	19.8	18.2	18.3	18.2	18.1	17.5	16.7	16.8
16 to 17 years	22.2	24.0	23.3	22.6	23.1	<b>2</b> 2.3	19.8	20.1	21.0	21.4	19.7	17.7	20.2
18 to 19 years	17.9	18.6	18.6	17.4	17.1	18.5	17.1	17.2	16.1	16.1	15.8	16.1	14.1
20 to 24 years	11.2	11.2	11.5	11.1	11.0	10.7	10.4	9.7	10.5	9.7	9.7	8.9	8.7
25 years and over	6.0	6.2	6.2	6.0	5.7	5.7	5.6	5.4	5.3	4.9	4.7	4.4	4.3
25 to 54 years	6.3	6.3	6.4	6.3	6.0	5.9	5.7	5.6	5.4	5.0	4.9	4.5	4.4
55 years and over	4.4	5.0	5.1	4.7	4.4	4.2	4.4	4.3	4.5	4.1	4.0	3.8	3.6
Men, 16 years and over	7.7	7.9	7.9	7.6	7.3	7.3	7.1	6.7	6.7	6.2	6.0	5.6	5.5
16 to 24 years	15.5	15.4	15.3	14.8	14.6	14.9	14.2	13.5	14.1	13.3	13.1	12.2	11.9
16 to 19 years	21.5	21.9	22.1	20.5	20.6	21.3	19.9	19.9	20.0	19.4	18.9	17.7	17.9
16 to 17 years	23.9	25.7	24.7	23.6	24.2	24.4	21.5	21.2	22.9	23.0	20.3	17.9	21.2
18 to 19 years	19.7	19.9	20.1	18.5	16.0	19.7	18.8	18.9	17.6	17.5	17.5	17.6	15.2
20 to 24 years	12.6	12.3	11.9	12.0	11.6	11.7	11.3	10.4	11.0	10.2	10.1	9.3	8.7
25 years and over	6.3	6.5	6.5	6.3	6.0	5.8	5.8	5.5	5.2	4.8	4.7	4.4	4.2
25 to 54 years	6.6	8.7	8.7	8.5	6.2	6.0	5.9	5.6	5.4	4.9	4.8	4.4	4.3
55 years and over	4.9	5.5	5.3	5.1	4.7	4.5	5.0	4.7	4.7	4.4	4.2	3.8	3.7
Women, 16 years and over	6.8	7.0	7.1	6.9	6.7	6.6	6.4	6.3	6.4	6.2	5.9	5.6	5.6
16 to 24 years	12.4	13.0	13.6	12.8	13.0	12.6	11.7	11.6	12.1	11.9	11.6	11.0	11.2
16 to 19 years	17.7	19.1	18.9	18.2	18.5	18.2	16.4	16.6	16.3	16.8	16.0	15.6	15.6
16 to 17 years	20.2	22.1	21.8	21.6	21.7	19.9	18.0	18.9	18.9	19.6	19.0	17.6	19.2
18 to 19 years	15.9	17.1	16.9	16.2	16.2	17.1	15.2	15.4	14.4	14.6	13.8	14.4	13.0
20 to 24 years	9.7	10.0	11.0	10.1	10.2	9.7	9.3	9.0	9.9	9.2	9.2	8.5	8.6
25 years and over		5.7	5.8	5.7	5.5	5.4	5.3	5.3	5.3	5.0	4.8	4.5	4.4
25 to 54 years	5.9	6.0	6.0	8.0	5.7	5.7	5.6	5.6	5.4	5.2	5.0	4.6	4.5
55 years and over	3.7	4.3	4.8	4.2	3.9	3.8	3.7	3.9	4.2	3.9	3.8	3.6	3.4

NOTE: Data, beginning with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see

<sup>&</sup>quot;Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

D-8. Unemployment rates by occupation, industry, and selected demographic characteristics, seasonally adjusted

		19	92		1	19	993			19	994		1995
Category	1	11	III	IV	1	ļI.	III	IV	ı	11	III	IV	1
CHARACTERISTIC					1	}							
Total	7.3	7.5	7.5	7.3	7.0	7.0	6.7	6.5	6.6	6.2	6.0	5.6	5.5
Men, 20 years and over	7.0	7.2	7.1	6.9	6.6	6.5	6.4	6.0	5.9	5.5	5.3	4.9	4.8
Women, 20 years and over	6.1	6.2	6.4	6.2	6.0	5.9	5.8	5.7	5.8	5.5	5.3	4.9	4.9
Both sexes, 16 to 19 years		20.6	20.6	19.4	19.6	19.8	18.2	18.3	18.2	18.1	17.5	16.7	16.8
White	6.4	6.6	6.6	6.4	6.2	6.1	5.9	5.8	5.7	5.4	5.2	4.9	4.8
Black and other		12.8	12.7	12.7	12.3	12.1	11.5	11.0	11.4	10.6	10.4	9.8	9.3
Black	13.9	14.3	14.1	14.1	13.6	13.3	12.6	12.0	12.7	11.7	11.1	10.4	10.0
Hispanic origin		11.3	11.7	11.6	11.3	10.3	10.2	10.7	10.3	10.3	10.0	9.1	9.4
Married men, spouse present	4.9	5.0	5.2	4.9	4.6	4.5	4.4	4.1	4.2	3.8	3.5	3.2	3.2
Married women, spouse present	4.9	5.1	5.1	5.0	4.6	4.7	4.6	4.5	4.4	4.2	4.1	3.8	3.7
Women who maintain families	9.4	10.0	10.1	10.0	9.8	9.7	9.2	9.5	9.4	8.9	8.6	8.8	8.2
OCCUPATION'		}											
Managerial and professional specialty	3.0	3.1	3.3	3.2	3.3	3.0	2.7	2.9	2.8	2.7	2.6	2.4	2.3
Technical, sales, and administrative support	5.7	5.8	5.9	5.8	5.4	5.5	5.3	5.2	5.5	5.2	4.8	4.5	4.4
Precision production, craft, and repair	9.3	8.7	8.6	8.6	8.1	8.3	7.9	7.3	6.9	6.4	6.0	5.7	5.5
Operators, fabricators, and laborers	11.2	11.2	11.1	10.6	10.1	9.9	10.2	9.4	9.5	9.1	8.9	8.3	7.0
Farming, forestry, and fishing	7.6	8.0	8.6	8.4	8.5	8.0	7.8	8.2	9.1	7.7	8.7	7.9	7.
INDUSTRY											1	}	
Nonagricultural private wage and salary workers	7.6	7.7	7.8	7.6	7.3	7.2	7.0	6.8	6.8	6.4	6.2	5.8	5.6
Goods-producing industries	9.6	9.8	9.8	9.5	8.9	9.0	9.0	8.1	7.6	7.0	6.6	6.3	6.0
Mining	7.7	8.1	8.8	6.9	6.8	8.5	6.9	6.9	5.5	6.2	5.4	4.3	5.4
Construction		16.8	16.5	15.5	14.8	15.0	14.9	12.9	13.3	11.9	10.8	10.7	11.0
Manufacturing	7.5	7.8	7.9	7.9	7.3	7.2	7.3	6.7	6.1	5.6	5.4	5.0	4.5
Durable goods		7.8	8.2	8.3	7.2	7.2	7.2	6.6	5.5	5.3	5.3	4.6	4.
Nondurable goods		7.8	7.6	7.3	7.5	7.2	7.5	6.9	6.9	6.0	5.5	5.7	5.1
Service-producing industries		6.9	7.0	6.8	6.6	6.5	6.2	6.2	6.5	6.2	6.0	5.6	5.4
Transportation and public utilities		5.2	5.5	5.7	4.9	5.0	5.2	5.3	5.1	5.0	4.8	4.4	4.6
Wholesale and retail trade		8.4	8.7	8.0	7.9	8.0	7.5	7.7	8.0	7.4	7.3	7.0	6.4
Finance, insurance, and real estate		4.5	4.6	4.7	4.3	4.3	4.0	3.7	3.5	3.6	3.9	3.3	3.2
Services		6.6	6.4	6.7	6.4	6.0	5.9	5.9	6.4	6.0	5.7	5.3	5.2
Government workers	3.7	3.5	3.4	3.5	3.6	3.3	3.2	3.1	3.6	3.6	3.4	3.0	2.9
Agricultural wage and salary workers	11.0	12.7	13.2	12.7	12.2	11.5	11.3	11.1	13.1	9.4	11.4	10.6	10.1

¹ Seasonally adjusted data for service occupations are not available because the seasonal component, which is small relative to the trendcycle and/or irregular components, cannot be separated with sufficient precision.

NOTE: Data, beginning with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

#### D-9. Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Dance		19	92			19	93			19	94		1995
Reason	I	II	=	IV	l	II	Ш	IV	1	11	111	IV	
NUMBER OF UNEMPLOYED													ļ
Job losers and persons who completed temporary jobs						4,820							3,450
On temporary layoff						1,114 3,705				907	956		,
Not on temporary layoff	936	4,172 999		947	972	963	908	3,475 950	3,125 831	2,844 798	2,759 810		2,411 760
Reentrants	2.214	2.182	.,	-	2,212								
New entrants	824	904	954	879		901	849		637	596			_, -,
PERCENT DISTRIBUTION													
Total unemployed		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs		57.1	55.7	56.2			55.6		49.0		47.4	47.3	
On temporary layoff		13.2	13.2	12.8	12.1	3	13.4		12.6		12.2	1	
Not on temporary layoff		43.9 10.5	42.5 10.6	43.4 10.2	42.1 10.8	41.7 10.8	42.2 10.5		36.4 9.7		35.2		
Job leavers	24.1	22.9	23.8		24.7	24.8		24.6	33.9		10.3 34.6		
New entrants	9.0	9.5	9.9	9.5			9.8	9.8	7.4		7.7	7.9	
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs		4.3	4.2	4.1	3.8	3.8	3.8	3.5	3.2				1
Job leavers	1.8	.8 1.7	.8 1.8	1.8	.8 1.7	.8 1.7	1.6	.7 1.6	.6 2.2	.6 2.2			1.9
New entrants	.7	.7	.7	.7	.7	.7	.7	.6	.5	5.5	5	2.0	1.8

NOTE: Data, beginning with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see

#### D-10. Unemployed persons by duration of unemployment, seasonally adjusted

(Numbers in thousands)

Dunation.		19	92			19	93			19	94	i	1995
Duration	1	11	111	IV	ı	II.	111	IV	1	11	III	IV	1
NUMBER OF UNEMPLOYED													
Less than 5 weeks	3,252	3,335	3,337	3,139	3,214	3,261	3,107	3,055	2,915	2,726	2,699	2,540	2,687
5 to 14 weeks	2,799	2,735	2,787	2,693	2,558	2,607	2,536	2,380	2,532	2,465	2,410	2,189	2,202
15 weeks and over	3,142	3,382	3,500	3,438	3,192	3,019	3,018	2,955	3,056	2,855	2,788	2,684	2,317
15 to 26 weeks	1,446	1,414	1,424	1,440	1,310	1,279	1,271	1,217	1,297	1,197	1,215	1,206	1,014
27 weeks and over	1,696	1,968	2,077	1,997	1,882	1,740	1,747	1,738	1,759	1,658	1,573	1,477	1,302
Average (mean) duration, in weeks	16.7	18.0	18.3	18.7	18.1	17.8	18.2	18.5	18.8	19.0	18.9	18.4	17.1
Median duration, in weeks	8.2	8.8	8.9	9.2	8.5	8.4	8.5	8.3	8.8	9.2	9.3	9.3	7.9
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	35.4	35.3	34.7	33.9	35.9	36.7	35.9	36.4	34.3	33.9	34.2	34.3	37.3
5 to 14 weeks	30.5	28.9	29.0	29.1	28.5	29.3	29.3	28.4	29.8	30.6	30.5	29.5	30.6
15 weeks and over	34.2	35.8	36.4	37.1	35.6	34.0	34.8	35.2	35.9	35.5	35.3	36.2	32.2
15 to 26 weeks	15.7	15.0	14.8	15.5	14.6	14.4	14.7	14.5	15.3	14.9	15.4	16.3	14.1
27 weeks and over	18.5	20.8	21.6	21.5	21.0	19.6	20.2	20.7	20.7	20.6	19.9	19.9	18.1

NOTE: Data, beginning with 1994, are not directly comparable with data for 1993 and earlier years. For additional information, see

"Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

<sup>&</sup>quot;Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings*.

D-11. Employment status of the civilian noninstitutional population by sex, age, race, and Hispanic origin

(Numbers in thousands)

	ТТ	otal	w	hite	BI	ack	Hispan	ic origin
Employment status, sex, and age	l 1994	l 1995	! 1994	1 1995	i 1994	l 1995	1 1994	1995
TOTAL								
Divilian noninstitutional population	196,085	197.882	165,093	166,442	22,749	23,116	17,895	18,413
Civilian labor force	1 . *	131,050	109,957	111,004	14,269	14,567	11,733	11,983
Percent of population		66.2	66.6	66.7	62.7	63.0	65.6	65.1
Employed		123,294	103,037	105,156	12,402	13,074	10,436	10,766
Agriculture	1	3,208	2,787	2,991	92	98	477	535
Nonagricultural industries	, .	120,086	100,248	102,165	12,310	12,976	9,957	10.232
Unemployed		7,755	6,920	5,848	1,867	1,494	1,298	1,21
Unemployment rate		5.9	6.3	5.3	13.1	10.3	11.1	10.
Not in labor force		66,832	55,136	55,438	8,481	8,549	6,162	6,430
Men, 16 years and over								
Civilian noninstitutional population		94,815	79,808	80,476	10,195	10,349	8,998	9,226
Civilian labor force		70,750	60,088	60,660	6,939	7,100	7,103	7,218
Percent of population		74.6	75.3	75.4	68.1	68.6	78.9	78.2
Employed		66,352	55,977	57,235	5,957	6,356	6,314	6,500
Agriculture		2,387	2,098	2,193	80	90	432	48
Nonagricultural industries	1	63,965	53,879	55,042	5,877	6,266	5,882	6,01
Unemployed		4,398	4,111	3,425	982	744	789	715
Unemployment rate		6.2	6.8	5.6	14.2	10.5	11.1	9.9
Not in labor force	23,992	24,066	19,720	19,816	3,255	3,249	1,895	2,008
Men, 20 years and over								
Civilian noninstitutional population	86.833	87,574	74,097	74,679	9,117	9,247	8,076	8,282
Civilian labor force		67,139	57,054	57,535	6,570	6,741	6,658	6,785
Percent of population		76.7	77.0	77.0	72.1	72.9	87 1	81.9
Employed	1	63,431	53.521	54,639	5,737	6,124	5,932	6,186
Agriculture		2,227	1,962	2,040	77	88	409	460
Nonagricultural industries	59,771	61,204	51,559	52,600	5,659	6,036	5,573	5,726
Unemployed		3,707	3,533	2,896	833	616	676	599
Unemployment rate		5.5	6.2	5.0	12.7	9.1	10.1	8.8
Not in labor force	20,364	20,435	17,043	17,143	2,547	2,506	1,419	1,497
Women, 16 years and over								
Civilian noninstitutional population		103,067	85,285	85,966	12,555	12,767	8,898	9,187
Civilian labor force		60,300	49,869	50,345	7,329	7,467	4,630	4,766
Percent of population		58.5	58.5	58.6	58.4	58.5	52.0	51.9
Employed		56,942	47,059	47,921	6,445	6,718	4,122	4,263
Agriculture		821	689	798	12	8	45	49
Nonagricultural industries		56,121	46,369	47,123	6,433	6,710	4,075	4,214
Unemployed		3,358	2,809	2,423	885	750	509	502
Unemployment rate		5.6	5.6	4.8	12.1	10.0	11.0	10.5
Not in labor force	42,468	42,766	35,416	35,621	5,225	5,300	4,268	4,421
Women, 20 years and over						}		-
Civilian noninstitutional population		96,006	79,797	80,400	11,437	11,625	8,017	8,287
Civilian labor force		56,873	47,082	47,423	6,952	7,095	4,345	4,410
Percent of population		59.2	59.0	59.0	60.8	61.0	54.2	53.2
Employed		54,046	44,681	45,384	6,173	6,466	3,908	3,997
Agriculture		794	654	772	12	8	43	50
Nonagricultural industries		53,252	44,026	44,612	6,161	6,458	3,864	3,947
Unemployed		2,827	2,400	2,040	780	628	437	413
Unemployment rate  Not in labor force		5.0 39,133	5.1 32,715	4.3 32,977	11.2 4,485	8.9 4,530	10.1 3,671	9.4 3,878
Both sexes, 16 to 19 years								
Civilian noninstitutional population	14,088	14,302	11,199	11,363	2,195	2,244	1,803	1,843
Civilian labor force		7,038	5,821	6,046	746	732	730	789
Percent of population		49.2	52.0	53.2	34.0	32.6	40.5	42.8
Employed	1	5,817	4,834	5,133	492	483	545	584
Agriculture		186	171	180	2	2	25	25
Nonagricultural industries		5,630	4,663	4,953	490	481	520	558
Unemployed		1,221	987	913	254	249	185	205
Unemployment rate		17.4	17.0	15.1	34.0	34.0	25.3	26.0

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented  $\,$ 

and Hispanics are included in both the white and black population groups.

#### HOUSEHOLD DATA NOT SEASONALLY ADJUSTED QUARTERLY AVERAGES

D-12. Employment status of the Mexican, Puerto Rican, and Cuban origin population by sex and age

(Numbers in thousands)

Paralamant at the control of	Total Hisp	anic origin <sup>1</sup>		n origin	Puerto Ri	can origin		origin
Employment status, sex, and age	1994	1995	1994	1995	1994	1995	1994	   1995
TOTAL			1001	1000	100,	1000	1991	1000
Civilian noninstitutional population	17,895	18,413	10,854	11,394	1,852	1,921	987	1,011
Civilian labor force		11,983	7,312	7,528	1,007	1,095	578	596
Percent of population		65.1	67.4	66.1	54.4	57.0	58.6	59.0
Employed		10,766	6,479	6,696	892	962	535	560
Agriculture		535	440	477	2	8	7	4
Nonagricultural industries	1	10,232	6.038	6,219	889	954	528	556
Unemployed	1,298	1,217	833	832	115	133	43	36
Unemployment rate	11.1	10.2	11.4	11.1	11.4	12.2	7.4	6.1
Not in labor force	6,162	6,430	3,542	3,866	845	826	409	414
Men, 16 years and over			İ					Í
Civilian noninstitutional population	8,998	9,226	5,657	5,943	822	852	474	482
Civilian labor force	7,103	7,218	4,606	4,740	555	586	321	342
Percent of population	78.9	78.2	81.4	79.8	67.5	68.7	67.8	71.0
Employed	6,314	6,503	4,092	4,233	485	517	298	318
Agriculture	432	485	395	434	2	7	7	4
Nonagricultural industries	5,882	6,018	3,697	3,800	482	510	291	314
Unemployed		715	514	507	70	69	24	23
Unemployment rate		9.9	11.1	10.7	12.7	11.8	7.3	6.9
Not in labor force	1,895	2,008	1,052	1,202	267	266	153	140
Men, 20 years and over		1	!   	 	Í Í			
Civilian noninstitutional population	8,076	8,282	5,062	5,300	699	749	444	456
Civilian labor force		6,785	4,290	4,440	510	546	310	326
Percent of population		81.9	84.8	83.8	73.0	73.0	69.9	71.5
Employed		6,186	3,852	4,017	455	493	289	305
Agriculture		460	373	409	2	7	7	3
Nonagricultural industries	1 '	5,726	3,479	3,608	453	486	283	302
Unemployed		599	438	424	55	53	21	20
Unemployment rate		8.8	10.2	9.5	10.7	9.8	6.7	6.3
Not in labor force	1,419	1,497	772	860	189	203	134	130
Women, 16 years and over					! ! !			
Civilian noninstitutional population		9,187	5,197	5,451	1,030	1,069	513	529
Civilian labor force		4,766	2,706	2,787	452	509	256	255
Percent of population		51.9	52.1	51.1	43.9	47.7	50.0	48.1
Employed		4,263 49	2,387 45	2,463 43	i 407	445	237	242
Nonagricultural industries		4,214	2,341	2,419	407	444	237	242
Unemployed		502	319	324	45	64	19	13
Unemployment rate		10.5	11.8	11.6	9.9	12.7	7.6	5.1
Not in labor force	1	4,421	2,490	2,664	578	560	256	275
Women, 20 years and over		İ						
Civilian noninstitutional population	8,017	8,287	4,628	4,888	933	957	492	495
Civilian labor force	1 .	4,410	2,528	2,542	426	480	253	248
Percent of population		53.2	54.6	52.0	45.7	50.1	51.4	50.1
Employed	3,908	3,997	2,257	2,284	390	427	234	235
Agriculture		50	43	43	-	-	_	-
Nonagricultural industries	3,864	3,947	2,213	2,241	390	427	234	235
Unemployed	437	413	271	258	35	52	19	13
Unemployment rate	10.1	9.4	10.7	10.2	8.3	10.9	7.3	5.3
Not in labor force	3,671	3,878	2,100	2,345	507	477	239	247
Both sexes, 16 to 19 years								i I
Civilian noninstitutional population	1,803	1,843	1,164	1,206	220	216	51	60
Civilian labor force	730	789	494	545	71	69	15	23
Percent of population	40.5	42.8	42.4	45.2	32.2	32.1	(²)	37.5
Employed		584	370	395	46	41	11	20
Agriculture	i	25	24	24	-	i -	-	1
Nonagricultural industries		558	346	371	46	41	11	19
Unemployed		205	124	150	25	28	. 4	3
Unemployment rate		26.0	25.1	27.5	35.1	40.1	(²)	(²)
Not in labor force	1,072	1,054	670	661	150	146	36	38

 $<sup>^{\</sup>rm 1}$  Includes persons of Central or South American origin and of other Hispanic origin, not shown separately.

<sup>&</sup>lt;sup>2</sup> Data not shown where base is less than 60,000.

### D-13. Employed white, black, and Hispanic-origin workers by sex, occupation, class of worker, and full- or part-time status

(in thousands)

	То	tal	W	nite	Bla	ck	Hispani	c origin
Category	i 1994	l 1995	J 1994	l 1995	l 1994	l 1995	l 1994	l 1995
SEX								
Total (all civilian workers)				105,156	12,402	13,074	10,436	10,766
Men		66,352	55,977	57,235	5,957	6,356	6,314	6,503
Women	55,771	56,942	47,059	47,921	6,445	6,718	4,122	4,263
OCCUPATION								
Managerial and professional specialty		34,825	29,530	30,963	2,266	2,469	1,451	1,530
Executive, administrative, and managerial		16,819	14,005	15,132	1,024	1,145	744	819
Professional specialty	17,600	18,006	15,525	15,831	1,243	1,324	707	711
Technical, sales, and administrative support		37,230	32,085	32,076	3,541	3,758	2,570	2,646
Technicians and related support		3,866	3,302	3,269	407	412	173	241
Sales occupations		14,862	12,954	13,162	1,023	1,157	959	975
Administrative support, including clerical	18,664	18,503	15,829	15,645	2,112	2,189	1,438	1,430
Service occupations	16,863	16,886	13,141	13,063	2,924	2,962	2,127	2,136
Private household		848	640	656	147	156	217	228
Protective service		2,204	1,720	1,698	444	441	184	159
Service, except private household and protective	13,826	13,835	10,781	10,709	2,334	2,364	1,727	1,748
Precision production, craft, and repair		13,313	11,536	11,819	1,057	996	1,372	1,441
Mechanics and repairers		4,346	3,909	3,901	336	324	374	386
Construction trades		4,925	4,118	4,428	362	351	542	587
Other precision production, craft, and repair	4,079	4,041	3,509	3,491	360	320	456	468
Operators, fabricators, and laborers	17,114	17,769	13,887	14,243	2,496	2,749	2,387	2,443
Machine operators, assemblers, and inspectors		7,824	6,013	6,214	1,046	1,213	1,132	1,170
Transportation and material moving occupations	5,011	5,079	4,122	4,152	730	762	464	465
Handlers, equipment cleaners, helpers, and laborers		4,866	3,752	3,877	720	774	790	808
Construction laborers		660	456	528	100	96	130	176
Other handlers, equipment cleaners, helpers, and laborers	4,052	4,206	3,296	3,350	620	678	660	632
Farming, forestry, and fishing	3,055	3,270	2,855	2,992	117	140	528	571
CLASS OF WORKER								
Agriculture:								
Wage and salary workers	1,421	1,633	1,280	1,454	75	85	398	481
Self-employed workers	1,495	1,540	1,460	1,503	16	13	79	74
Unpaid family workers	48	35	47	35	-	-	-	-
Nonagricultural industries:								
Wage and salary workers		111,186	92,014	94,003	11,835	12,542	9,449	9,775
Government		18,819	14,774	14,858	2,846	3,024	1,174	1,278
Private industries		92,567	77,240	79,145	8,989	9,518	8,275	8,497
Private households		993	720	751	179	197	237	250
Other industries		91,574 8,786	78,520 8,122	78,395	8,810 472	9,320 433	8,038	8,247
Unpaid family workers		114	112	8,059 103	3	433	497 12	450 6
FULL- OR PART-TIME STATUS								
Full-time workers	96,486	99,446	82,176	84,381	10,212	10,916	8,481	8,932
Part-time workers		23,848	20,860	20,775	2.190	2,158	1,955	1,834

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented

and Hispanics are included in both the white and black population groups.

#### HOUSEHOLD DATA NOT SEASONALLY ADJUSTED QUARTERLY AVERAGES

D-14. Employed Mexican, Puerto Rican, and Cuban-origin workers by sex, occupation, class of worker, and full- or part-time status

(In thousands)

0.1	Total F	lispanic jin¹	Mexica	n origin	Puerto oriç		Cuban	origin
Category	l 1994	l 19 <b>95</b>	l 1994	l 1995	l 1994	1 1995	l 1994	l 1995
SEX								
Total (all civilian workers)	10,436	10,766	6,479	6,696	892	962	535	560
Men		6,503	4,092	4,233	485	517	298	318
Women		4,263	2,387	2,463	407	445	237	242
OCCUPATION	}							
Managerial and professional specialty	1,451	1,530	778	849	172	193	113	125
Executive, administrative, and managerial		819	408	464	87	80	69	62
	1	711	370	386	85	113	45	63
Professional specialty	707	711	370	386	65	113	45	63
Technical, sales, and administrative support	2,570	2,646	1,464	1,437	267	292	185	232
Technicians and related support	173	241	86	120	24	25	10	30
Sales occupations		975	552	526	78	86	77	91
Administrative support, including clerical		1,430	846	792	165	181	98	111
Santias assumations	2,127	2,136	1 245	1 220	186	160	90	74
Service occupations			1,245	1,320	5	4		
Private household	,	228	121	128	31	•	20	6
Protective service	<b>I</b>	159 1,748	1,035	95 1,096	150	27 129	66	60
Ocivide, except private nedscripte and protective	1,727	1,,,,,	1,000	1,000	100	120	00	
Precision production, craft, and repair	1,372	1,441	908	941	102	109	50	50
Mechanics and repairers		386	226	223	45	29	26	29
Construction trades		587	373	396	30	36	13	9
Other precision production, craft, and repair	456	468	309	322	27	44	11	12
Operators, fabricators, and laborers	2.387	2,443	1,589	1,660	160	192	89	68
Machine operators, assemblers, and inspectors		1,170	751	789	74	88	27	37
Transportation and material moving occupations		465	269	302	42	41	45	14
Handlers, equipment cleaners, helpers, and laborers		808	569	568	44	63	16	17
Construction laborers		176	102	132	6	5		1
Other handlers, equipment cleaners, helpers, and laborers	1	632	557	436	312	57	24	16
Farming, forestry, and fishing	528	571	474	489	5	15	8	10
CLASS OF WORKER		}	}		-			
THE OF MAINLE		}						ļ
Agriculture:								1
Wage and salary workers		461	377	417	1	6		-
Self-employed workers	i i	74	62	60	1	2	7	4
Unpaid family workers	-	-	-	-	-	-	-	-
Nonagricultural industries:							400	
Wage and salary workers		9,775	5,753	5,956	846	911	480	527
Government		1,278	721	776	162	174	40	58
Private industries		8,497 250	5,032	5,180	684	737	440	470
Private households		8,247	135 4,897	143 5,037	5 680	6 731	436	464
Other industries		450	275	259	43	43	436	28
Unpaid family workers		450	10	259	- 43	- 43	- 40	
FULL- OR PART-TIME STATUS								
								}
'ull-time workers	1	8,932	5,262	5,557	724	792	450	490
irt time workers	1,955	1,834	1,217	1,138	167	170	85	70

ncludes persons of Central or South American origin and of other

Hispanic origin, not shown separately.

D-15. Employed persons by age, sex, race, and Hispanic origin

(In thousands)

	То	tal	Wh	nite	Bla	ick	Hispanio	origin
Age and sex	l 1994	l 1995	ا 1994	l 1995	l 1994	l 1995	l 1994	l 1995
Total, 16 years and over	120,416	123,294	103,037	105,156	12,402	13,074	10,436	10,76
16 to 19 years	5,506	5,817	4,834	5,133	492	483	545	5 <b>8</b> -
16 to 17 years		2,240	1,864	1,978	176	180	146	16
18 to 19 years		3,576	2,970	3,155	317	303	399	42
20 to 24 years	12,289	12,355	10,393	10,315	1,351	1,465	1,605	1,55
25 years and over	102,621	105,123	87,809	89,708	10,558	11,126	8,285	8,63
25 to 54 years	87,907	90,150	74,725	76,445	9,380	9,829	7,536	7,85
55 years and over		14,972	13,085	13,263	1,198	1,297	749	77
Men, 16 years and over	64,645	66,352	55,977	57,235	5, <b>95</b> 7	6,356	6,314	6,50
16 to 19 years	2,764	2,921	2,456	2,596	220	231	332	31
16 to 17 years	1 1 1	1,107	928	987	70	90	89	9
18 to 19 years		1,813	1,528	1.608	150	141	243	22
20 to 24 years	.,	6,547	5,461	5,506	648	732	994	98
25 years and over		56,884	48.061	49,133	5.088	5,392	4.988	5.19
25 to 54 years		48,570	40,772	41.674	4.529	4,763	4,578	4.75
55 years and over	8,083	8,315	7,288	7,459	560	630	410	44
Women, 16 years and over	55,771	56,942	47,059	47,921	6,445	6,718	4,122	4,26
16 to 19 years	2,742	2,896	2,378	2,537	272	251	213	26
16 to 17 years		1,133	936	991	106	90	57	6
18 to 19 years	1	1.763	1,442	1.546	166	161	157	20
20 to 24 years		5,808	4,933	4,809	703	733	611	56
25 years and over	(	48,238	39,749	40,575	5,470	5,734	3,297	3,43
25 to 54 years	1 1	41,581	33,952	34,772	4,832	5,067	2,958	3,10
55 years and over	6,632	6,658	5,797	5,803	638	667	339	320

## D-16. Unemployment rates by age, sex, race, and Hispanic origin

	To	tal	Wr	nite	Bla	ıck	Hispani	c origin
Age and sex	l 1994	Į 1995	l 1994	l 1995	l 1994	l 1995	l 1994	l 1995
Total, 16 years and over	7.1	5.9	6.3	5.3	13.1	10.3	11.1	10.2
16 to 19 years	18.9	17.4	17.0	15.1	34.0	34.0	25.3	26.0
16 to 17 years	21.5	20.7	19.9	18.9	35.2	34.6	35.1	36.0
18 to 19 years	17.2	15.1	15.0	12.5	33.3	33.7	20.9	21.4
to 24 years	11.3	9.4	9.8	8.2	22.4	17.1	11.8	12.6
25 years and over	5.8	4.8	5.2	4.3	10.4	7.8	9.8	8.4
25 to 54 years	6.0	4.9	5.3	4.4	11.0	8.2	9.9	8.4
55 years and over	4.9	3.9	4.8	3.8	5.5	4.5	9.0	8.4
Men, 16 years and over	7.6	6.2	6.8	5.6	14.2	10.5	11.1	9.9
16 to 19 years	21.4	19.1	19.1	16.9	40.3	35.6	25.4	26.7
16 to 17 years	24.5	22.5	22.9	20.7	40.8	34.0	36.4	36.3
18 to 19 years	19.5	16.9	16.5	14.4	40.1	36.5	20.4	21.6
20 to 24 years	12.8	10.2	11.4	9.2	24.0	17.5	11.4	11.9
25 years and over	6.2	5.0	5.6	4.5	11.0	7.9	9.9	8.2
25 to 54 years	6.3	5.1	5.7	4.6	11.6	8.2	9.8	8.1
55 years and over	5.2	4.1	5.1	4.1	6.0	5.0	11.1	10.0
Women, 16 years and over	6.5	5.6	5.6	4.8	12.1	10.0	11.0	10.5
16 to 19 years	16.2	15.5	14.7	13.1	27.8	32.6	25.1	25.1
16 to 17 years	18.4	18.8	16.7	17.0	30.9	35.1	33.1	35.5
18 to 19 years	14.8	13.2	13.3	10.5	25.7	31.0	21.7	21.1
	9.7	8.5	8.0	7.0	20.8	16.7	12.6	13.8
20 to 24 years	5.4	4.5	4.7	4.0	9.8	7.8	9.6	8.6
25 years and over	5.6	4.7	4.8	4.0	10.4	8.2	10.0	8.8
25 to 54 years		1		3.5	5.0	3.9	6.4	6.2
55 years and over	4.4	3.6	4.4	3.5	5.0	3.9	6.4	

#### HOUSEHOLD DATA NOT SEASONALLY ADJUSTED QUARTERLY AVERAGES

D-17. Unemployed persons by reason for unemployment, race, and Hispanic origin

(Numbers in thousands)

	To	tal	Wh	nite	Bla	ıck	Hispani	ic origin
Reasons	l 1994	l 1995	 1994	l 1995	l 1994	! 1995	i 1994	1 1995
NUMBER OF UNEMPLOYED								
Total unemployed	9,209	7.755	6,920	5,848	1.867	1,494	1,298	1.217
Job losers and persons who completed temporary jobs	4,887	3.997	3,896	3.154	802	630	719	626
On temporary layoff	1.473	1,411	1,259	1,181	172	142	175	182
Not on temporary layoff	3,414	2,586	2,637	1,973	630	488	544	444
Permanent job losers	2,556	1,830	2,000	1,433	437	313	377	284
Persons who completed temporary jobs	859	756	637	540	193	175	167	160
Job leavers	842	774	679	617	123	121	82	86
Reentrants	2.948	2,491	1,996	1,754	796	608	403	388
New entrants	532	494	349	324	145	136	94	116
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	53.1	51.5	56.3	53.9	43.0	42.1	55.4	51.5
On temporary layoff	16.0	18.2	18.2	20.2	9.2	9.5	13.5	15.0
Not on temporary layoff	37.1	33.3	38.1	33.7	33.7	32.6	41.9	36.5
Job leavers	9.1	10.0	9.8	10.5	6.6	8.1	6.3	7.1
Reentrants	32.0	32.1	28.8	30.0	42.7	40.7	31.0	31.9
New entrants	5.8	6.4	5.0	5.5	7.8	€ 9.1	7.2	9.5
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	3.8	3.0	3.5	2.8	5.6	4.3	6.1	5.2
Job leavers	.6	.6	.6	.6	.9	.8	.7	.7
Reentrants	2.3	1.9	1.8	1.6	5.6	4.2	3.4	3.2
New entrants	.4	.4	.3	.3	1.0	.9	.8	1.0

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented

and Hispanics are included in both the white and black population groups.

## D-18. Unemployed persons by duration of unemployment, race, and Hispanic origin

(Numbers in thousands)

	To	tai	Wh	nite	Bia	ck	Hispani	c origin
Duration	 1994	l 1995	l 1 <b>994</b>	l 1995	! 1994	l 1995	i 1994	! 1995
NUMBER OF UNEMPLOYED								
Total, 16 years and over Less than 5 weeks 5 to 14 weeks 15 weeks and over 15 to 26 weeks 27 weeks and over  Average (mean) duration, in weeks Median duration, in weeks	9,209 2,902 2,911 3,396 1,549 1,847 19.0 9.8	7,755 2,672 2,517 2,566 1,200 1,367 17.2 8.7	6,920 2,281 2,210 2,429 1,152 1,277 17.9 9.2	5,848 2,109 1,913 1,827 868 959 16.3 8.2	1,867 497 586 784 320 484 22.3	1,494 444 458 591 250 341 20.4 10.1	1,298 397 430 471 232 238 18.3 10.0	1,217 381 422 414 225 190 17.2 9.4
PERCENT DISTRIBUTION								
Total unemployed	100.0 31.5 31.6 36.9 16.8 20.1	100.0 34.5 32.5 33.1 15.5 17.6	100.0 33.0 31.9 35.1 16.7 18.4	100.0 36.1 32.7 31.2 14.8 16.4	100.0 26.6 31.4 42.0 17.2 24.8	100.0 29.7 30.7 39.6 16.8 22.8	100.0 30.6 33.2 36.3 17.9 18.4	100.0 31.3 34.7 34.0 18.4 15.6

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented

and Hispanics are included in both the white and black population groups.

D-19. Median weekly earnings of full-time wage and salary workers by selected characteristics

		of workers usands)	Median we	ekly earnings
Characteristic	l 1994	l 1995	l 1994	J 1995
SEX AND AGE				
Total, 16 years and over	84,587	87,336	\$469	\$478
Men, 16 years and over	47,889 5,138	50,070 5,639	529 291 578	535 302 585
25 years and over	42,752 36,698	44,431 37,266	399	406
16 to 24 years 25 years and over	4,100 32,597	4,023 33,243	274 420	281 424
RACE, HISPANIC ORIGIN, AND SEX				
White	71,247 41,055 30,193	73,299 42,744 30,555	485 555 408	494 565 416
Black Men Women	9,728 4,839 4,889	10,369 5,226 5,142	367 401 337	373 401 343
Hispanic origin Men Women	7,973 5,099 2,874	8,305 5,339 2,966	321 345 294	330 349 308

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black

population groups. Publication of data on family relationship has been temporarily suspended due to editing and weighting problems associated with the redesigned survey.

#### HOUSEHOLD DATA NOT SEASONALLY ADJUSTED QUARTERLY AVERAGES

D-20. Median weekly earnings of part-time wage and salary workers by selected characteristics

		of workers usands)	Median wee	kly earnings
Characteristic	l	l	)	l
	1994	1995	1994	1995
SEX AND AGE				
otal, 16 years and over	20,888	20,945	\$130	\$136
Men, 16 years and over 16 to 24 years	6,953	6,512	120	124
	3,586	3,411	97	103
	3,367	3,101	170	168
Women, 16 years and over 16 to 24 years	13,936	14,433	135	141
	4,279	4,460	97	103
	9,656	9,973	159	164
RACE, HISPANIC ORIGIN, AND SEX				
White	18,016	17,934	131	136
	5,893	5,421	119	122
	12,123	12,512	137	143
Black Men Women	2,059	2,132	126	132
	716	766	143	142
	1,342	1,366	119	126
Hispanic origin Men Women	1,781	1,759	124	135
	763	64!	120	139
	1,019	1,118	127	133

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black

population groups. Publication of data on family relationship has been temporarily suspended due to editing and weighting problems associated with the redesigned survey.

D-21. Median weekly earnings of full-time wage and salary workers by occupation and sex

	1	of workers usands)	Median wee	ekly earnings
Occupation and sex	l 1994	l 1995	l 1994	l 1995
TOTAL				
Managerial and professional specialty	24,671	25.748	\$683	\$694
Executive, administrative, and managerial		12,723	665	673
Professional specialty	12,740	13,025	698	712
Technical, sales, and administrative support		25,501	423	425
Technicians and related support		3,079	548	550
Sales occupations		8,651	467	459
Administrative support, including clerical		13,771	391	399
Service occupations		9,347	286	296
Private household		375	174	204
Protective service		1,897 7,076	508 266	511 276
Service, except private household and protective		10,862	501	524
Mechanics and repairers		3,711	508	535
Construction trades		3,435	492	514
Other precision production, craft, and repair		3.716	502	529
Operators, fabricators, and laborers		14,650	366	378
Machine operators, assemblers, and inspectors		7,008	355	363
Transportation and material moving occupations		4,077	454	478
Handlers, equipment cleaners, helpers, and laborers		3,564	307	317
Farming, forestry, and fishing	1,073	1,228	283	286
Men				 
Managerial and professional specialty	12,565	13,404	803	819
Executive, administrative, and managerial	6,420	6,963	804	829
Professional specialty	6,145	6,441	801	809
Technical, sales, and administrative support		9,846	556	534
Technicians and related support		1,594	667	639
Sales occupations		4,874	577	569
Administrative support, including clerical		3,378	485	477
Service occupations		4,559	343	346
Private household		8	(')	()
Protective service		1,607	523	512
Service, except private household and protective		2,944	294	295
Precision production, craft, and repair  Mechanics and repairers		9,864 3,551	515 512	542 535
Construction trades		3,364	493	513
Other precision production, craft, and repair	· ·	2,950	574	584
Operators, fabricators, and laborers		11,309	399	410
Machine operators, assemblers, and inspectors		4,494	407	411
Transportation and material moving occupations		3,801	462	485
Handlers, equipment cleaners, helpers, and laborers		3,014	316	332
Farming, forestry, and fishing	961	1,088	287	293
Women				
Managerial and professional specialty	12,106	12,344	591	601
Executive, administrative, and managerial		5,760	540	551
Professional specialty		6,584	618	636
Technical, sales, and administrative support		15,655	376	386
Technicians and related support		1,485	454	480
Sales occupations		3,777	344	345
Administrative support, including clerical		10,393	372	384
Service occupations  Private household		4,789 367	249 175	266 202
Protective service		290	426	503
Service, except private household and protective		4,132	250	265
Precision production, craft, and repair		997	344	396
Mechanics and repairers		160	427	543
Construction trades	1	71	(')	()
Other precision production, craft, and repair		766	327	361
Operators, fabricators, and laborers		3,341	291	294
Machine operators, assemblers, and inspectors		2,514	291	296
Transportation and material moving occupations		277	349	362
Handlers, equipment cleaners, helpers, and laborers	533	550	277	264
Farming, forestry, and fishing	113	140	256	238

Data not shown where base is less than 100,000.

#### D-22. Employment status of male Vietnam-era veterans and nonveterans by age

(Numbers in thousands)

	Civil noninsti popul	tutional				Civilian la	bor force				
			Total Employe		oyed	•	Unemp	oloyed			
Veteran status and age	į 1994	l 1995	1	1	1	1 1	Number		ber	Percent of labor force	
			1994	1995	1994		l 1995	l 1994	1995		
VIETNAM-ERA VETERANS				į							
Total, 40 years and over	7,398 6,532	7,540 6,547	6,495 5,998	6,541 5,998	6,190 5,709	6,263 5,739	305 289	278 259	4.7 4.8	4.2 4.3	
40 to 44 years	2,007	1,616	1,842	1,485	1,723	1,404	119	81	6.5	5.4	
45 to 49 years	3,173 1,352	3,240	2,940	2,984	2,829	2,863	111 58	121 57	3.8 4.8	4.1 3.7	
50 to 54 years55 years and over	865	1,692 993	1,216 497	1,529 543	1,158 480	1,472 524	17	19	3.3	3.6	
NONVETERANS								Ì			
Total, 40 to 54 years	15,813	16,811	14,253	15,132	13,486	14,505	767	627 305	5.4 5.3	4.1 4.2	
40 to 44 years	7,249 4,645	7,840 4,991	6,716 4.150	7,266 4,491	6,357 3,927	6,961 4,327	359 224	164	5.4	3.7	
50 to 54 years	3,919	3,981	3,386	3,375	3,202	3,217	184	158	5.4	4.7	

NOTE: Male Vietnam-era veterans are men who served in the Armed Forces between August 5, 1964 and May 7, 1975. Nonveterans are men

who have never served in the Armed Forces.

### D-23. Employment status of male Vietnam-era veterans and nonveterans by age, race, and Hispanic origin

(Numbers in thousands)

			Vete	erans					Nonve	terans		
Employment status and age	W	iite	Bla	ack	Hispani	ic origin	W	nite	Bla	ıck	Hispani	c origin
	1 1994	) 1995	1 1994	l 1995	i 1994	l 1995	i 1994	l 1995	! 1994	! 1995	l 1994	l 1995
Total, 40 to 54 years												
Civilian noninstitutional population Civilian labor force Employed Unemployed Unemployment rate	5,742 5,318 5,074 244 4.6	5,837 5,393 5,179 213 4.0	645 556 522 34 6.2	585 499 462 37 7.5	244 229 216 13 5.8	257 236 228 8 3.3	13,319 12,168 11,597 571 4.7	14,147 12,944 12,459 486 3.8	1,655 1,337 1,202 135 10.1	1,784 1,404 1,306 98 7.0	1,579 1,369 1,232 137 10.0	1,562 1,358 1,263 95 7.0
40 to 44 years												
Civilian noninstitutional population Civilian labor force Employed Unemployed Unemployment rate	1,503	1,401 1,300 1,235 64 5.0	228 195 179 16 8.3	175 153 141 12 7.8	99 95 90 5 5.5	83 75 69 6 7.5	6,134 5,743 5,492 251 4.4	6,633 6,237 6,009 228 3.7	778 670 588 82 12.2	853 708 650 58 8.2	672 616 566 50 8.1	678 620 582 38 6.1
45 to 49 years												
Civilian noninstitutional population Civilian labor force Employed Unemployed Unemployment rate		2,915 2,707 2,610 97 3.6	288 251 239 13 5.1	264 226 205 20 9.1	117 109 102 6 5.7	125 116 114 2 1.9	3,897 3,550 3,378 173 4.9	4,145 3,793 3,660 133 3.5	481 361 328 33 9.2	538 421 403 18 4.2	496 411 358 53 12.8	499 424 397 27 6.4
50 to 54 years					}							
Civilian noninstitutional population Civilian labor force Employed Unemployed Unemployment rate	1,087 1,036 51	1,521 1,386 1,334 51 3.7	129 110 105 5 4.7	146 121 116 5 4.1	28 26 24 2 (')	48 45 45 - (')	3,288 2,875 2,728 148 5.1	3,369 2,915 2,790 125 4.3	397 306 286 20 6.6	393 275 253 22 8.1	411 342 307 35 10.2	385 314 284 30 9.4

<sup>&</sup>lt;sup>1</sup> Data not shown where base is less than 60,000.

NOTE: Male Vietnam-era veterans are men who served in the Armed Forces between August 5, 1964 and May 7, 1975. Nonveterans are men who have never served in the Armed Forces. Detail for the above race and

Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

# **Explanatory Notes and Estimates of Error**

### Introduction

The statistics in this periodical are compiled from two major sources: (1) Household interviews, and (2) reports from employers.

Data based on household interviews are obtained from the Current Population Survey (CPS), a sample survey of the population 16 years of age and over. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics and provides comprehensive data on the labor force, the employed, and the unemployed, classified by such characteristics as age, sex, race, family relationship, marital status, occupation, and industry attachment. The survey also provides data on the characteristics and past work experience of those not in the labor force. The information is collected by trained interviewers from a sample of about 60,000 households located in 729 sample areas. These areas are chosen to represent all counties and independent cities in the U.S., with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

Data based on establishment records are compiled each month from mail questionnaires and telephone interviews by the Bureau of Labor Statistics, in cooperation with State agencies. The Current Employment Statistics (CES) survey is designed to provide industry information on nonfarm wage and salary employment, average weekly hours, average hourly earnings, and average weekly earnings for the Nation, States, and metropolitan areas. The employment, hours, and earnings series are based on payroll reports from a sample of over 390,000 establishments employing over 47 million nonfarm wage and salary workers. The data relate to all workers, full or part time, who receive pay during the payroll period which includes the 12th of the month.

# RELATION BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

The household and establishment data complement one another, each providing significant types of information that the other cannot suitably supply. Population characteristics, for example, are obtained only from the household survey, whereas detailed industrial classifications are much more reliably derived from establishment reports.

Data from these two sources differ from each other because of variations in definitions and coverage, source of information, methods of collection, and estimating procedures. Sampling variability and response errors are additional reasons for discrepancies. The major factors which have a differential effect on the levels and trends of the two data series are as follows.

### **Employment**

Coverage. The household survey definition of employment comprises wage and salary workers (including domestics and other private household workers), self-employed persons, and unpaid workers who worked 15 hours or more during the reference week in family-operated enterprises. Employment in both agricultural and nonagricultural industries is included. The payroll survey covers only wage and salary employees on the payrolls of nonfarm establishments.

Multiple jobholding. The household survey provides information on the work status of the population without duplication, since each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once. In the figures based on establishment reports, persons who worked in more than one establishment during the reporting period are counted each time their names appear on payrolls.

Unpaid absences from jobs. The household survey includes among the employed all civilians who had jobs but were not at work during the reference week—that is, were not working but had jobs from which they were temporarily absent because of illness, vacation, bad weather, childcare problems, labor-management disputes, or because they were taking time off for various other reasons, even if they were not paid by their employers for the time off. In the figures based on payroll reports, persons on leave paid for by the company are included, but those on leave without pay for the entire payroll period are not.

#### Hours of work

The household survey measures hours worked for all workers whereas the payroll survey measures hours for private production and nonsupervisory workers paid for by employers. In the household survey, all persons with a job but not at work are excluded from the hours distributions and the computations of average hours at work. In the payroll survey, production or nonsupervisory employees on paid vacation, paid holiday, or paid sick leave are included and assigned the number of hours for which they were paid during the reporting period.

#### **Earnings**

The household survey measures the earnings of wage and salary workers in all occupations and industries in both the private and public sectors. Data refer to the usual earnings received from the worker's sole or primary job. Data from the establishment survey generally refer to average earnings of production and related workers in mining and manufacturing, construction workers in construction, and nonsupervisory employees in private service-producing industries. For a comprehensive discussion of the various earnings series available from the household and establishment surveys, see *BLS Measures of Compensation*, BLS Bulletin 2239 (1986).

# COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES

Unemployment insurance data. The unemployed total from the household survey includes all persons who did not have a job during the reference week, were currently available for a job, and were looking for work or were waiting to be called back to a job from which they had been laid off, whether or not they were eligible for unemployment insurance. Figures on unemployment insurance claims, prepared by the Employment and Training Administration of the U.S. Department of Labor, exclude, in addition to otherwise ineligible persons who do not file claims for benefits, persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (some workers in agriculture, domestic services, and religious organizations, and selfemployed and unpaid family workers).

In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used in the household survey. For example, persons with a job but not at work and persons working only a few hours during the week are sometimes eligible for unemployment compensation but are classified as employed rather than unemployed in the household survey.

For an examination of the similarities and differences between State insured unemployment and total unemployment, see "Measuring Total and State Insured Unemployment" by Gloria P. Green in the June 1971 issue of the Monthly Labor Review.

Agricultural employment estimates of the U.S. Department of Agriculture. The principal differences in coverage are the inclusion of persons under 16 in the National Agricultural Statistics Service series and the treatment of dual jobholders, who are counted more than once if they work on more than one farm during the reporting period. There are also wide differences in sampling techniques and data collecting and estimating methods, which cannot be readily measured in terms of their impact on differences in the levels and trends of the two series.

# COMPARABILITY OF PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

Statistics on manufacturers and business, Bureau of the Census. BLS establishment statistics on employment differ from employment counts derived by the Bureau of the Census from its censuses or sample surveys of manufacturing and business establishments. The major reasons for noncomparability are different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units; the industrial classification of establishments; and different reporting patterns by multiunit companies. There are also differences in the scope of the industries covered, e.g., the Census of Business excludes professional services, public utilities, and financial establishments, whereas these are included in the BLS statistics.

County Business Patterns, Bureau of the Census. Data in County Business Patterns (CBP) differ from BLS establishment statistics in the treatment of central administrative offices and auxiliary units. Differences may also arise because of industrial classification and reporting practices. In addition, CBP excludes interstate railroads and most of government, and coverage is incomplete for some of the nonprofit agencies.

Employment covered by State unemployment insurance programs. Most nonfarm wage and salary workers are covered by the unemployment insurance programs. However, some employees, such as those working in parochial schools and churches, are not covered by unemployment insurance, whereas they are included in the BLS establishment statistics.

# Household Data ("A" tables, monthly; "D" tables, quarterly)

#### **COLLECTION AND COVERAGE**

Statistics on the employment status of the population and related data are compiled by BLS using data from the Current Population Survey (CPS). This monthly survey of households is conducted for BLS by the Bureau of the Census through a scientifically selected sample designed to represent the civilian noninstitutional population. Respondents are interviewed to obtain information about the employment status of each member of the household 16 years of age and over. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, which includes the 12th day of the month. This is known as the "reference week." Actual field interviewing is conducted in the following week, referred to as the "survey week."

Each month about 60,000 occupied units are eligible for interview. Some 2,600 of these households are contacted but interviews are not obtained because the occupants are not at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate for the survey that ranges between 4 and 5 percent. In addition to the 60,000 occupied units, there are 11,500 sample units in an average month which are visited but found to be vacant or otherwise not eligible for enumeration. Part of the sample is changed each month. The rotation plan, as explained later, provides for three-fourths of the sample to be common from one month to the next, and one-half to be common with the same month a year earlier.

#### **CONCEPTS AND DEFINITIONS**

The concepts and definitions underlying labor force data have been modified, but not substantially altered, since the inception of the survey in 1940; those in use as of January 1994 are as follows:

Civilian noninstitutional population. Included are persons 16 years of age and older residing in the 50 States and the District of Columbia who are not inmates of institutions (e.g., penal and mental facilities, homes for the aged), and who are not on active duty in the Armed Forces.

Employed persons. All persons who, during the reference week, (a) did any work at all (at least 1 hour) as paid employees in their own business, profession, or on their own farm, or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, and (b) all those who were not working but who had jobs or businesses from which they were temporarily absent because of vacation, illness, bad weather, childcare problems, maternity or paternity leave, labor-management dispute, job

training, or other family or personal reasons, whether or not they were paid for the time off or were seeking other jobs.

Each employed person is counted only once, even if he or she holds more than one job. For purposes of occupation and industry classification, multiple jobholders are counted in the job at which they worked the greatest number of hours during the reference week.

Included in the total are employed citizens of foreign countries who are temporarily in the United States but not living on the premises of an embassy. Excluded are persons whose only activity consisted of work around their own house (painting, repairing, or own home housework) or volunteer work for religious, charitable, and other organizations.

Unemployed persons. All persons who had no employment during the reference week, were available for work, except for temporary illness, and had made specific efforts to find employment some time during the 4-week period ending with the reference week. Persons who were waiting to be recalled to a job from which they had been laid off need not have been looking for work to be classified as unemployed.

Duration of unemployment. This represents the length of time (through the current reference week) that persons classified as unemployed had been looking for work. For persons on layoff, duration of unemployment represents the number of full weeks they had been on layoff. Mean duration is the arithmetic average computed from single weeks of unemployment; median duration is the midpoint of a distribution of weeks of unemployment.

Reason for unemployment. Unemployment is also categorized according to the status of individuals at the time they began to look for work. The reasons for unemployment are divided into five major groups: (1) Job losers, comprised of (a) persons on temporary layoff, who have been given a date to return to work or who expect to return within 6 months (persons on layoff need not be looking for work to qualify as unemployed), and (b) permanent job losers, whose employment ended involuntarily and who began looking for work; (2) Job leavers are persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work; (3) Persons who completed temporary jobs, who began looking for work after the jobs ended; (4) Reentrants are persons who previously worked but were out of the labor force prior to beginning their job search; (5) New entrants are persons who never worked. Each of these five categories of the unemployed can be expressed as a proportion of the entire civilian labor force; the sum of the four rates thus equals the unemployment rate for all civilian workers. (For statistical presentation purposes, "job losers"

and "persons who completed temporary jobs" are combined into a single category until seasonal adjustments can be developed for the separate categories.)

Jobseekers. All unemployed persons who made specific efforts to find a job sometime during the 4-week period preceding the survey week are classified as jobseekers. Jobseekers do not include persons classified as on temporary layoff, who although often looking for work, are not required to do so to be classified as unemployed. Jobseekers are grouped by the methods used to seek work. Only active methods—which have the potential to result in a job offer without further action on the part of the jobseeker—qualify as job search. Examples include going to an employer directly or to a public or private employment agency, seeking assistance from friends or relatives, placing or answering ads, or using some other active method. Examples of the "other" category include being on a union or professional register, obtaining assistance from a community organization, or waiting at a designated labor pickup point. Passive methods, which do not qualify as job search, include reading (as opposed to answering or placing) "help wanted" ads and taking a job training course.

Labor force. This group comprises all persons classified as employed or unemployed in accordance with the criteria described above.

Unemployment rate. The unemployment rate represents the number unemployed as a percent of the labor force.

Participation rate. This represents the proportion of the population that is in the labor force.

Employment-population ratio. This represents the proportion of the population that is employed.

Not in the labor force. Included in this group are all persons in the civilian noninstitutional population who are neither employed nor unemployed. Information is collected on their desire for and availability to take a job at the time of the CPS interview, job search activity in the prior year, and reason for not looking in the 4-week period prior to the survey week. This group includes discouraged workers, defined as persons not in the labor force who want and are available for a job and who have looked for work sometime in the past 12 months (or since the end of their last job if they held one within the past 12 months), but are not currently looking, because they believe there are no jobs available or there are none for which they would qualify.

Persons classified as not in the labor force who are in the sample for either their fourth or eighth month are asked additional questions relating to job history and workseeking intentions. These latter data are available on a quarterly basis.

Occupation, industry, and class of worker. This information for the employed applies to the job held in the reference week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours. The unemployed are classified according to their last job. The occupational and industrial classification of CPS data is based on the coding systems used in the 1990 census.

The class-of-worker breakdown assigns workers to the following categories: Private and government wage and salary workers, self-employed workers, and unpaid family workers. Wage and salary workers receive wages, salary, commissions, tips, or pay in kind from a private employer or from a government unit. Self-employed persons are those who work for profit or fees in their own business, profession, trade, or farm. Only the unincorporated self-employed are included in the self-employed category in the class of worker typology. Self-employed persons who respond that their businesses are incorporated are included among wage and salary workers, because technically, they are paid employees of a corporation. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by birth or marriage.

Multiple jobholders. These are employed persons who, during the reference week, had either two or more jobs as a wage and salary worker, were self-employed and also held a wage and salary job, or worked as an unpaid family worker and also held a wage and salary job. A person employed only in private households (cleaner, gardener, babysitter, etc.) who worked for two or more employers during the reference week is not counted as a multiple jobholder, since working for several employers is considered an inherent characteristic of private household work. Also excluded are self-employed persons with multiple businesses and persons with multiple jobs as unpaid family workers.

Hours of work. These statistics relate to the actual number of hours worked during the reference week. For example, persons who normally work 40 hours a week but were off on the Columbus Day holiday would be reported as working 32 hours, even though they were paid for the holiday. For persons working in more than one job, the published figures relate to the number of hours worked in all jobs during the week; all the hours are credited to the major job. Unpublished data are available for the hours worked in each job and for usual hours.

At work part time for economic reasons. Sometimes referred to as involuntary part time, this category refers to individuals who gave an economic reason for working 1 to 34 hours during the reference week. Economic reasons include slack work or unfavorable business conditions, inability to find full-time work, and seasonal declines in demand. Those who usually work part time must also indicate that they want and are available to work full time to be classified as on part time for economic reasons.

At work part time for noneconomic reasons. This group includes those persons who usually work part time and were at work 1 to 34 hours during the reference week for a noneconomic reason. Noneconomic reasons include, for example: Illness or other medical limitations, child-care problems or other family or personal obligations, school or training, retirement or Social Security limits on earnings, and being in a job where full-time work is less than 35 hours. The group also includes those who gave an economic reason for usually working 1 to 34 hours but said they do not want to work full time or were unavailable for such work.

Usual full- or part-time status. Data on persons "at work" exclude persons who were temporarily absent from a job and therefore classified in the zero-hours-worked category, "with a job but not at work." These are persons who were absent from their jobs for the entire week for such reasons as bad weather, vacation, illness, or involvement in a labor dispute. In order to differentiate a person's normal schedule from their activity during the reference week, persons are also classified according to their usual full- or part-time status. In this context, full-time workers are those who usually worked 35 hours or more (at all jobs combined). This group will include some individuals who worked less than 35 hours in the reference week for either economic or noneconomic reasons and those who are temporarily absent from work. Similarly, part-time workers are those who usually work less than 35 hours per week (at all jobs), regardless of the number of hours worked in the reference week. This may include some individuals who actually worked more than 34 hours in the reference week, as well as those who are temporarily absent from work. The full-time labor force includes all employed persons who usually work full time and unemployed persons who are either looking for full-time work or are on layoff from full-time jobs. The part-time labor force consists of employed persons who usually work part time and unemployed persons who are seeking or are on layoff from part-time jobs. Unemployment rates for full- and part-time workers are calculated using the concepts of the full- and part-time labor force.

White, black, and other. These are terms used to describe the race of persons. Included in the "other" group are American Indians, Alaskan Natives, and Asians and Pacific Islanders. Because of the relatively small sample size, data for "other" races are not published. In the enumeration process, race is determined by the household respondent.

Hispanic origin. This refers to persons who identified themselves in the enumeration process as Mexican, Puerto Rican, Cuban, Central or South American, or of other Hispanic origin or descent. Persons of Hispanic origin may be of any race; thus they are included in both the white and black population groups.

Vietnam-era veterans. These are persons who served in the Armed Forces of the United States between August 5, 1964, and May 7, 1975. Published data are limited to men in the civilian noninstitutional population; i.e., veterans in institutions and women are excluded. Nonveterans are persons who never served in the Armed Forces.

Usual weekly earnings. Data represent earnings before taxes and other deductions, and include any overtime pay, commissions, or tips usually received (at the main job in the case of multiple jobholders.) Earnings reported on a basis other than weekly (e.g., annual, monthly, hourly) are converted to weekly. The term "usual" is as perceived by the respondent. If the respondent asks for a definition of usual, interviewers are instructed to define the term as more than half the weeks worked during the past 4 or 5 months. Data refer to wage and salary workers (excluding self-employed persons who respond that their businesses were incorporated) who usually work full time on their sole or primary job.

Median earnings. These figures indicate the value which divides the earnings distribution into two equal parts, one part having values above the median and the other having values below the median. The medians as shown in this publication are calculated by linear interpolation of the \$50 centered interval within which each median falls. Data expressed in constant dollars are deflated by the Consumer Price Index for All Urban Consumers (CPI-U).

Single, never married; married, spouse present; and other marital status. These are the terms used to define the marital status of individuals at the time of interview. Married, spouse present, applies to husband and wife if both were living in the same household, even though one may be temporarily absent on business, vacation, on a visit, in a hospital, etc. Other marital status applies to persons who are married, spouse absent; widowed; or divorced. Married, spouse absent relates to persons who are separated due to marital problems, as well as husbands and wives who are living apart because one or the other was employed elsewhere, on duty with the Armed Forces, or any other reasons.

Household. A household consists of all persons—related family members and all unrelated persons—who occupy a housing unit and have no other usual address. A house, an apartment, a group of rooms, or a single room is regarded as a housing unit when occupied or intended for occupancy as separate living quarters. A householder is the person (or one of the persons) in whose name the housing unit is owned or rented. The term is never applied to either husbands or wives in married-couple families but relates only to persons in families maintained by either men or women without a spouse.

Family. A family is defined as a group of two or more persons residing together who are related by birth, marriage, or adoption; all such persons are considered as members of one family. Families are classified either as married-couple families or as families maintained by women or men without spouses. A family maintained by a woman or a man is one in which the householder is either single, widowed, divorced, or married, spouse absent. Data on the earnings of families exclude all those in which there is no wage or salary earner or in which the husband, wife, or other person maintaining the family is either self-employed or in the Armed Forces.

#### HISTORICAL COMPARABILITY

### Changes in concepts and methods

While current survey concepts and methods are very similar to those introduced at the inception of the survey in 1940, a number of changes have been made over the years to improve the accuracy and usefulness of the data. Some of the most important changes include:

- In 1945, the questionnaire was radically changed with the introduction of four basic employment questions. Prior to that time, the survey did not contain specific question wording, but rather relied on a complicated scheme of activity prioritization.
- In 1953, the current 4-8-4 rotation system was adopted, whereby households are interviewed for 4 consecutive months, leave the sample for 8 months, and then return to the sample for the same 4 months of the following year. Before this system was introduced, households were interviewed for 6 consecutive months and then replaced. The new system provided some year-to-year overlap in the sample, thereby improving measurement over time.
- In 1955, the survey reference week was changed to the calendar week including the 12th day of the month, for greater consistency with the reference period used for other labor-related statistics. Previously, the calendar week containing the 8th day of the month had been used as the reference week.
- In 1957, the employment definition was modified slightly as a result of a comprehensive interagency review of labor force concepts and methods. Two relatively small groups of persons classified as employed, under "with a job but not at work," were assigned to different classifications. Persons on layoff with definite instructions to return to work within 30 days of the layoff date, and persons volunteering that they were waiting to start a new wage and salary job within 30 days of interview, were, for the most part, reassigned to the unemployed classification. The only exception was the small subgroup in school during the

reference week but waiting to start new jobs, which was transferred to not in the labor force.

- In 1967, more substantive changes were made as a result of the recommendations of the President's Committee to Appraise Employment and Unemployment Statistics (the Gordon Committee). The principal improvements were as follows:
- a) A 4-week job-search period and specific questions on jobseeking activity were introduced. Previously, the questionnaire was ambiguous as to the time period for jobseeking and there were no specific questions concerning job-search methods.
- b) An availability test was introduced whereby a person must be currently available for work in order to be classified as unemployed. Previously, there was no such requirement. This revision to the concept mainly affected students, who, for example, may begin to look for summer jobs in the spring although they will not be available until June or July. Such persons, until 1967, had been classified as unemployed but since have been assigned to the "not in the labor force" category.
- c) Persons "with a job but not at work" because of strikes, bad weather, etc., who volunteered that they were looking for work, were shifted from unemployed status to employed.
- d) The lower age limit for official statistics on employment, unemployment, and other labor force concepts was raised from 14 to 16 years. Historical data for most major series have been revised to provide consistent information based on the new minimum age limit.
- e) New questions were added to obtain additional information on persons not in the labor force, including those referred to as "discouraged workers," defined as persons who indicate that they want a job but are not currently looking because they believe there are no jobs available or none for which they would qualify.
- f) New "probing" questions were added to the questionnaire in order to increase the reliability of information on hours of work, duration of unemployment, and self-employment.
- In 1994, major changes to the Current Population Survey (CPS) were introduced, which included a complete redesign of the questionnaire and the use of computer-assisted interviewing for the entire survey. In addition, there were revisions to some of the labor force concepts and definitions, including the implementation of some changes recommended in 1979 by the National Commission on Employment and Unemployment Statistics (NCEUS, also known as the Levitan Commission.) Some of the major changes to the survey were:

- a) The introduction of a redesigned and automated questionnaire. The CPS questionnaire was totally redesigned in order to obtain more accurate, comprehensive, and relevant information, and to take advantage of state-of-theart computer interviewing techniques.
- b) The addition of two, more objective, criteria to the definition of discouraged workers. Prior to 1994, to be classified as a discouraged worker, a person must have wanted a job and be reported as not currently looking because of a belief that no jobs were available or that there were none for which he or she would qualify. Beginning in 1994, persons classified as discouraged must also have looked for a job within the past year (or since their last job, if they worked during the year), and must have been available for work during the reference week (a direct question on availability was added in 1994; prior to 1994, availability had been inferred from responses to other questions.) These changes were made because the NCEUS and others felt that the previous definition of discouraged workers was too subjective, relying mainly on an individual's stated desire for a job and not on prior testing of the labor market.
- c) Similarly, the identification of persons employed part time for economic reasons (working less than 35 hours in the reference week because of poor business conditions or because of an inability to find full-time work) was tightened by adding two new criteria for persons who usually work part time: They must want and be available for full-time work. Previously, such information was inferred. (Persons who usually work full time but worked part time for an economic reason during the reference week are assumed to meet these criteria.)
- d) Specific questions were added about the expectation of recall for persons who indicate that they are on layoff. To be classified as "on temporary layoff," persons must expect to be recalled to their jobs. Previously, the questionnaire did not include explicit questions about the expectation of recall.
- e) Persons volunteering that they were waiting to start a new job within 30 days must have looked for work in the 4 weeks prior to the survey in order to be classified as unemployed. Previously, such persons did not have to meet the job-search requirement in order to be included among the unemployed.

For additional information on changes in CPS concepts and methods, see Concepts and Methods Used in Labor Force Statistics Derived from the Current Population Survey, BLS Report 463, October 1976 and "Overhauling the Current Population Survey—Why is it Necessary to Change?," "Redesigning the Questionnaire," and "Evaluating Changes in the Estimates," Monthly Labor Review, September 1993, and "Revisions in the Current Population

Survey Effective January 1994," in the February 1994 issue of this publication.

#### Noncomparability of labor force levels

In addition to the refinements in concepts, definitions, and methods made over the years, other changes have also affected the comparability of the labor force data.

- Beginning in 1953, as a result of introducing data from the 1950 census into the estimating procedures, population levels were raised by about 600,000; labor force, total employment, and agricultural employment were increased by about 350,000, primarily affecting the figures for totals and men; other categories were relatively unaffected.
- Beginning in 1960, the inclusion of Alaska and Hawaii resulted in an increase of about 500,000 in the population and about 300,000 in the labor force. Four-fifths of this increase was in nonagricultural employment; other labor force categories were not appreciably affected.
- Beginning in 1962, the introduction of data from the 1960 census reduced the population by about 50,000 and labor force and employment by about 200,000; unemployment totals were virtually unchanged.
- Beginning in 1972, information from the 1970 census was introduced into the estimation procedures, increasing the population by about 800,000; labor force and employment totals were raised by a little more than 300,000; unemployment levels and rates were essentially unchanged.
- In March 1973, a subsequent population adjustment based on the 1970 census was introduced. This adjustment, which affected the white and black-and-other groups but had little effect on totals, resulted in the reduction of nearly 300,000 in the white population and an increase of the same magnitude in the black-and-other population. Civilian labor force and total employment figures were affected to a lesser degree; the white labor force was reduced by 150,000, and the black-and-other labor force rose by about 210,000. Unemployment levels and rates were not significantly affected.
- Beginning in January 1974, the method used to prepare independent estimates of the civilian noninstitutional population was modified to an "inflation-deflation" approach. This change in the derivation of the estimates had its greatest impact on estimates of 20- to 24-year old men—particularly those of the black-and-other population—but had little effect on estimates of the total population 16 years and over. Additional information on the adjustment procedure appears in "CPS Population Controls Derived from Inflation-Deflation Method of Estimation," in the February 1974 issue of this publication.
- Effective in July 1975, as a result of the large inflow of Vietnamese refugees into the United States, the total and

black-and-other independent population controls for persons 16 years and over were adjusted upward by 76,000—(30,000 men and 46,000 women.) The addition of the refugees increased the black-and-other population by less than 1 percent in any age-sex group, with all of the changes being confined to the "other" component of the population.

- Beginning in January 1978, the introduction of an expansion in the sample and revisions in the estimation procedures resulted in an increase of about 250,000 in the civilian labor force and employment totals; unemployment levels and rates were essentially unchanged. An explanation of the procedural changes and an indication of the differences appear in "Revisions in the Current Population Survey in January 1978" in the February 1978 issue of this publication.
- Beginning in October 1978, the race of the individual was determined by the household respondent for the incoming rotation group households, rather than by the interviewer as before. The purpose of this change was to provide more accurate estimates of characteristics by race. Thus, in October 1978, one-eighth of the sample households had race determined by the household respondent and seven-eighths of the sample households had race determined by interviewer observation. It was not until January 1980 that the entire sample had race determined by the household respondent. The new procedure had no significant effect on the estimates.
- Beginning in January 1979, the first-stage ratio adjustment method was changed in the CPS estimation procedure. Differences between the old and new procedures existed only for metropolitan and nonmetropolitan area estimates, not for the total United States. The reasoning behind the change and an indication of the differences appear in "Revisions in the Current Population Survey in January 1979" in the February 1979 issue of this publication.
- Beginning in January 1982, the second-stage ratio adjustment method was changed. The purpose of the change and an indication of its effect on national estimates of labor force characteristics appear in "Revisions in the Current Population Survey Beginning in January 1982" in the February 1982 issue of this publication. In addition, current population estimates used in the second-stage estimation procedure were derived from information obtained from the 1980 census, rather than the 1970 census. This change caused substantial increases in the total population and in the estimates of persons in all labor force categories. Rates for labor force characteristics, however, remained virtually unchanged. Some 30,000 labor force series were adjusted back to 1970 to avoid major breaks in series. The adjustment procedure used is also described in the February 1982 article cited above. The revisions did not, however, smooth out the breaks in series occurring between 1972 and 1979 (de-

scribed above), and data users should consider them when comparing estimates from different periods.

- Beginning in January 1983, the first-stage ratio adjustment method was updated to incorporate data from the 1980 census. The purpose of the change and an indication of its effect on national estimates of labor force characteristics appear in "Revisions in the Current Population Survey Beginning in January 1983" in the February 1983 issue of this publication. There were only slight differences between the old and new procedures in estimates of levels for the various labor force characteristics and virtually no differences in estimates of participation rates.
- Beginning in January 1985, most of the steps of the CPS estimation procedure—the noninterview adjustment, the first-and second-stage ratio adjustments, and the composite estimator—were revised. These procedures are described in the Estimating Methods section. A description of the changes and an indication of their effect on national estimates of labor force characteristics appear in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1985" in the February 1985 issue of this publication. Overall, the revisions had only a slight effect on most estimates. The greatest impact was on estimates of persons of Hispanic origin. Major estimates were revised back to January 1980.
- Beginning in January 1986, the population controls used in the second-stage ratio adjustment method were revised to reflect an explicit estimate of the number of undocumented immigrants (largely Hispanic) since 1980 and an improved estimate of the number of emigrants among legal foreign-born residents for the same time period. As a result, the total civilian population and labor force estimates were raised by nearly 400,000; civilian employment was increased by about 350,000. The Hispanic-origin population and labor force estimates were raised by about 425,000 and 305,000, respectively, and Hispanic employment by 270,000. Overall and subgroup unemployment levels and rates were not significantly affected. Because of the magnitude of the adjustments for Hispanics, data were revised back to January 1980 to the extent possible. An explanation of the changes and their effect on estimates of labor force characteristics appear in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1986" in the February 1986 issue of this publication.
- Beginning in August 1989, the second-stage ratio estimate cells were changed slightly to decrease the chance of very small cells occurring and to be more consistent with published age, sex, race cells. This change had virtually no effect on national estimates.
- Beginning in January 1994, population estimates used in the second-stage estimation procedure were based on

information obtained from the 1990 census (adjusted for the undercount as measured by the Census Bureau's Post Enumeration Survey). This change resulted in substantial increases in total population and in all major labor force categories. Under the new population controls, the civilian noninstitutional population increased by about 1.3 million, with much of the increase occurring among Hispanics. Estimates of employment were raised by about 950,000, and unemployment by approximately 200,000. In addition, the overall unemployment rate rose by about 0.1 percentage point, largely reflecting the increase in the Hispanic share of the population, which has a higher-than-average incidence of unemployment. For further information, see "Revisions in the Current Population Survey Effective January 1994," in the February 1994 issue of this publication.

Additionally, for the period January through May 1994, the composite estimation procedure was suspended due to technical and logistical reasons.

# Changes in the occupational and industrial classification systems

Beginning in 1971, the comparability of occupational employment data was affected as a result of changes in the occupational classification system for the 1970 census that were introduced into the CPS. Comparability was further affected in December 1971, when a question relating to major activity or duties was added to the monthly CPS questionnaire in order to determine more precisely the occupational classification of individuals. As a result of these changes, meaningful comparisons of occupational employment levels could not be made between 1971-72 and prior years nor between those 2 years. Unemployment rates were not significantly affected. For a further explanation of the changes in the occupational classification system, see "Revisions in Occupational Classifications for 1971" and "Revisions in the Current Population Survey" in the February 1971 and February 1972 issues, respectively, of this publication.

Beginning in January 1983, the occupational and industrial classification systems used in the 1980 census were introduced into the CPS. The 1980 census occupational classification system evolved from the Standard Occupational Classification (SOC) system and was so radically different in concepts and nomenclature from the 1970 system that comparisons of historical data are not possible without major adjustments. For example, the 1980 major group "sales occupations" is substantially larger than the 1970 category "sales workers." Major additions include "cashiers" from "clerical workers" and some self-employed proprietors in retail trade establishments from "managers and administrators, except farm."

The industrial classification system used in the 1980 census was based on the 1972 Standard Industrial Classification (SIC) system, as modified in 1977. The adoption of the new system had much less of an adverse effect on historical comparability than did the new occupational system. The

most notable changes from the 1970 system were the transfer of farm equipment stores from "retail" to "whole-sale" trade, postal service from "public administration" to "transportation," and some interchange between "professional and related services" and "public administration." Additional information on the 1980 census occupational and industrial classification systems appears in "Revisions in the Current Population Survey Beginning in January 1983" in the February 1983 issue of this publication.

Beginning in January 1992, the occupational and industrial classification systems used in the 1990 census were introduced into the CPS. (These systems were largely based on the 1980 Standard Occupational Classification (SOC) and 1987 Standard Industrial Classification (SIC) systems, respectively.) There were a few breaks in comparability between the 1980 and 1990 census-based systems, particularly within the "technical, sales, and administrative support" categories. The most notable changes in industry classification were the shift of several industries from "business services" to "professional services" and the splitting of some industries into smaller, more detailed categories. A number of industry titles were changed as well, with no change in content.

#### Sampling

Since the inception of the survey, there have been various changes in the design of the CPS sample. The sample is traditionally redesigned and a new sample selected after each decennial census. Also, the number of sample areas and the number of sample persons are changed occasionally. Most of these changes are made in order to improve the efficiency of the sample design and/or to increase the reliability of the sample estimates. When Alaska and Hawaji received statehood, three sample areas were added to the existing sample to account for the population of these States. In January 1978, a supplemental sample of 9,000 housing units, selected in 24 States and the District of Columbia, was designed to provide more reliable annual average estimates for States. In October 1978, a coverage improvement sample of approximately 450 sample household units representing 237,000 occupied mobile homes and 600,000 new construction housing units was added. In January 1980, another supplemental sample of 9,000 households selected in 32 States and the District of Columbia was added. A sample reduction of about 6,000 units was implemented in May 1981. In January 1982, the sample was expanded by 100 households to provide additional coverage in counties added to Standard Metropolitan Statistical Areas (SMSA's), which were redefined in 1973. In January 1985, a new State-based CPS sample was selected based on 1980 census information. A sample reduction of about 4,000 households was implemented in April 1988; they were reinstated during the 8-month period, April-November 1989. A redesigned CPS sample based on the 1990 decennial census has been selected for use during the 1990's. Households from this new sample will be phased in during the April 1994 through July 1995 period. For further information, see "Redesign of the

Sample for the Current Population Survey" in the May 1994 issue of this publication.

The 1980 census-based sample design includes about 72,000 housing units per month located in 729 selected geographic areas called primary sampling units (PSU's). The sample was initially selected so that specific reliability criteria were met nationally, for each of the 50 States, for the District of Columbia, and for the sub-State areas of New York City and the Los Angeles-Long Beach metropolitan area. Since 1985, these reliability criteria have been maintained through periodic additions and deletions in the State samples. The criteria, given below, are based on the coefficient of variation (CV) of the unemployment rate, where the CV is defined as the standard error of the estimate divided by the estimate, expressed as a percentage. These CV controls assume a 6-percent unemployment rate to establish a consistent specification of sampling error.

Nationally, a 1.8-percent CV is maintained on the monthly unemployment rate estimate. This means that a change of 0.2 percentage point in the unemployment rate is significant at a 90-percent confidence level.

In 11 States—California, Florida, Illinois, Massachusetts, Michigan, New Jersey, New York, North Carolina, Ohio, Pennsylvania, and Texas—the most populous States at the time of the 1980 decennial census, an 8-percent CV is maintained on the monthly unemployment rate estimates. In the other 39 States and the District of Columbia, an 8-percent CV is maintained on the annual unemployment rate estimate. In New York City and the Los Angeles-Long Beach metropolitan area, a 9-percent CV is maintained on the monthly unemployment rate estimates.

In the first stage of sampling, the 729 sample areas are chosen. In the second stage, ultimate sampling unit clusters composed of about four housing units each are selected. Each month, about 72,000 housing units are assigned for data collection, of which about 60,000 are occupied and thus eligible for interview. The remainder are units found to be destroyed, vacant, converted to nonresidential use, containing persons whose usual place of residence is elsewhere, or ineligible for other reasons. Of the 60,000 housing units, 4 to 5 percent are not interviewed in a given month due to temporary absence (vacation, etc.), other failures to make contact after repeated attempts, inability of persons contacted to respond, unavailability for other reasons, and refusals to cooperate (about half of the noninterviews). Information is obtained each month for about 113,000 persons 16 years of age and older.

Selection of sample areas. The entire area of the United States, consisting of 3,137 counties and independent cities, is divided into 1,973 sample units (PSU's). In most States, a PSU consists of a county or a number of contiguous counties. In New England and Hawaii, minor civil divisions are used instead of counties.

Metropolitan areas within a State are used as a basis for forming PSU's. Outside of metropolitan areas, counties

normally are combined, except where the geographic area of the sample county is very large. Combining counties to form PSU's provides greater heterogeneity; a typical PSU includes urban and rural residents of both high and low economic levels and encompasses, to the extent feasible, diverse occupations and industries. Another important consideration is to have the PSU sufficiently compact so that, with a small sample spread throughout, it can be efficiently canvassed without undue travel cost.

The 1,973 PSU's are grouped into strata within each State. Then one PSU is selected from each stratum with the probability of selection proportional to the population of the PSU. There are 314 PSU's in strata by themselves that are self-representing, and generally these are the most populated PSU's in each State. The remaining strata are formed by combining PSU's that are similar in such characteristics as population growth; proportions of blacks and of Hispanics (in certain States); and population distribution by occupation, industry, age, and sex. The PSU's, randomly selected from these strata, are non-self-representing, because each one chosen represents the entire stratum. The probability of selecting a particular PSU in a non-self-representing stratum is proportional to its 1980 population. For example, within a stratum, the chance that a PSU with a population of 50,000 would be selected for the sample is twice that for a PSU having a population of 25,000.

Selection of sample households. Because the sample design is State based, the sampling ratio differs by State and depends on the reliability requirements for estimates for each State. The State sampling ratios range roughly from 1 in every 200 households to 1 in every 2,500 households in each stratum of the State. The sampling ratio occasionally is modified slightly to hold the size of the sample relatively constant given the overall growth of the population. The sampling ratio used within a sample PSU depends on the probability of selection of the PSU and the sampling ratio for the State. In a sample PSU with a probability of selection of 1 in 10 with a State sampling ratio of 1 in 2,500, the within-PSU sampling ratio that results is 1 in 250, thereby achieving the desired ratio of 1 in 2,500 for the stratum.

Within each designated PSU, several steps are involved in selecting the housing units to be enumerated. First, the 1980 census enumeration districts (ED's), which are administrative units and contain on the average about 300 housing units, are ordered so that the sample would reflect the demographic and residential characteristics of the PSU. Within each ED, the housing units are sorted geographically and are grouped into clusters of approximately four housing units. Next, a systematic sample of these clusters of housing units is selected.

The identification of the sample housing units within an ED is made wherever possible from the list of ED addresses compiled during the 1980 census. The address lists are used in about three-fourths of the ED's, primarily in urban areas. Area sampling is applied in the remaining ED's, mostly in

rural areas. In ED's where address lists are used, automated methods are used to form clusters of geographically contiguous housing units. An effort is made to have all small, multi-unit addresses (two to four housing units) included in the same cluster. The methods use the within-PSU sampling ratio to identify appropriate clusters for the sample. Supplemental samples are also prepared to account for addresses in isolated geographic areas and to account for housing units not found on the address lists, including housing units newly constructed in the PSU since the census date. The addresses of these units are obtained mainly from records of building permits.

In those ED's where area sampling methods are used, mainly rural areas, the ED's are subdivided into small land "chunks" with well-defined boundaries and having, in general, an expected "size" of about 8 to 12 housing units or other living quarters. For each subdivided ED, one chunk (or more) is designated for the sample. When a selected chunk contains about four households, for example, all units are included in the sample. When the size of the chunk is several times four units, an interviewer does not conduct interviews at all housing units in the chunk but uses a systematic sampling pattern to obtain approximately four households. The remaining housing units in the chunk are then available for further samples. Area ED's also make use of building permit lists to identify newly constructed housing units.

Rotation of sample. Part of the sample is changed each month. For each sample, eight representative subsamples or rotation groups are identified. A given rotation group is interviewed for a total of 8 months, divided into two equal periods. It is in the sample for 4 consecutive months, leaves the sample during the following 8 months, and then returns for another 4 consecutive months. In any 1 month, one-eighth of the rotation groups are in their first month of enumeration, another eighth is in their second month, and so on. Under this system, 75 percent of the sample segments are common from month to month and 50 percent from year to year for the same month. This procedure provides a substantial amount of month-to-month and year-to-year overlap in the sample, thus providing better estimates of change and reducing discontinuities in the series of data without burdening any specific group of households with an unduly long period of inquiry.

Table 1-A provides a description of some aspects of the CPS sample design in use since 1947. A more detailed account of the history of the CPS sample design appears in the Current Population Survey: Design and Methodology, Technical Paper No. 40, Bureau of the Census, or Concepts and Methods Used in Labor Force Statistics Derived from the Current Population Survey, Report 463, Bureau of Labor Statistics. A description of the 1980 census-based sample appears in "Redesign of the Sample for the Current Population Survey," in the May 1984 issue of this publication.

Table 1-A. Characteristics of the CPS sample, 1947 to present

Time period	Number of sample areas	Househol	Households eligible			
	areas	Interviewed	Not interviewed	but not eligible		
Aug. 1947 to Jan. 1954	68	21,000	500-1,000	3,000-3,500		
Feb. 1954 to Apr. 1956	230	21,000	500-1,000	3,000-3,500		
May 1956 to Dec. 1959	<sup>1</sup> 330	33,500	1,500	6,000		
Jan. 1960 to Feb. 1963	<sup>2</sup> 333	33,500	1,500	6,000		
Mar. 1963 to Dec.1966	357	33,500	1,500	6,000		
Jan. 1967 to July 1971	449	48,000	2,000	8,500		
Aug. 1971 to July 1972	449	45,000	2,000	8,000		
Aug. 1972 to Dec. 1977	461	45,000	2,000	8,000		
Jan. 1978 to Dec. 1979	614	53,500	2,500	10,000		
Jan. 1980 to Apr. 1981	629	62,200	2,800	12,000		
May 1981 to Dec.1984	629	57,800	2,500	11,000		
Jan. 1985 to Mar. 1988	729	57,000	2,500	11,000		
Apr. 1988 to Mar. 1989	729	53,200	2,600	11,500		
Nov. 1989 to present 3	729	57,400	2,600	11,800		

Beginning in May 1956, these areas were chosen to provide coverage in each State and the District of Columbia.

<sup>2</sup> Three sample areas were added in 1960 to represent Alaska and Hawaii after statehood.

<sup>3</sup> The sample was increased incrementally during the 8-month period, April-November 1989.

#### **ESTIMATING METHODS**

Under the estimating methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. The estimation procedure involves weighting the data from each sample person by the inverse of the probability of the person being in the sample. This gives a rough measure of the number of actual persons that the sample person represents. Since 1985, almost all sample persons within the same State have the same probability of selection. Exceptions include sample persons in New York and California, where households in New York City and Los Angeles are selected with higher probability. Selection probabilities may also differ for some sample areas due to field subsampling, which is carried out when areas selected for the sample are found to contain many more households than expected. Through a series of estimation steps (outlined below), the selection probabilities are adjusted for noninterviews and survey undercoverage; data from previous months are incorporated into the estimates through the composite estimation procedure.

- 1. Noninterview adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondents for other reasons. This noninterview adjustment is made separately for clusters of similar sample areas that are usually, but not necessarily, contained within a State. Similarity of sample areas is based on Metropolitan Statistical Area (MSA) status and size. Within each cluster, there is a further breakdown by residence. Each MSA cluster is split by "central city" and "balance of the MSA." Each non-MSA cluster is split by "urban" and "rural" residence categories. The proportion of sample households not interviewed varies from 4 to 5 percent, depending on weather, vacation, etc.
- 2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole in such characteristics as age, race, sex, and State of residence. Because these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the survey estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio adjustment, as follows:
- a. First-stage ratio estimation. The purpose of the first-stage ratio adjustment is to reduce the contribution to variance that results from selecting a sample of PSU's rather than drawing sample households from every PSU in the Nation. This adjustment is made to the CPS weights in two race cells: Black and nonblack; it is applied only to PSU's that are not self-representing and for those States that have a

substantial number of black households. The procedure corrects for differences that existed in each State cell at the time of the 1980 census between 1) the race distribution of the population in sample PSU's and 2) the race distribution of all PSU's (both 1 and 2 exclude self-representing PSU's.)

- b. Second-stage ratio estimation. This procedure substantially reduces the variability of estimates and corrects, to some extent, for CPS undercoverage. The CPS sample weights are adjusted to ensure that sample-based estimates of population match independent population controls. Three sets of controls are used:
  - 1) 51 State controls of the civilian noninstitutional population 16 years of age and older
  - 2) National civilian noninstitutional population controls for 14 Hispanic and 5 non-Hispanic age-sex categories
  - 3) National civilian noninstitutional population controls for 66 white, 42 black, and 10 "other" age-sex categories

The independent population controls are prepared by projecting forward the resident population as enumerated on April 1, 1990. The projections are derived by updating demographic census data with information from a variety of other data sources that account for births, deaths, and net migration. Estimated numbers of resident Armed Forces personnel and institutionalized persons reduce the resident population to the civilian noninstitutional population. Estimates of net census undercount, determined from the Post Enumeration Survey, are added to the population projections. Prior to January 1994, the projections were based on earlier censuses, and there was no correction for census undercount. A summary of the current procedures used to make population projections is given in "Revisions in the Current Population Survey Effective January 1994," appearing in the February 1994 issue of this publication.

3. Composite estimation procedure. The last step in the preparation of most CPS estimates makes use of a composite estimation procedure. The composite estimate consists of a weighted average of two factors: The two-stage ratio estimate based on the entire sample from the current month and the composite estimate for the previous month, plus an estimate of the month-to-month change based on the six rotation groups common to both months. In addition, a bias adjustment term is added to the weighted average to account for relative bias associated with month-in-sample estimates. This month-in-sample bias is exhibited by unemployment estimates for persons in their first and fifth months in the CPS being generally higher than estimates obtained for the other months.

The composite estimate results in a reduction in the sampling error beyond that which is achieved after the two stages of ratio adjustment. For some items, the reduction is

substantial. The resultant gains in reliability are greatest in estimates of month-to-month change, although gains are also usually obtained for estimates of level in a given month, change from year to year, and change over other intervals of time.

#### Rounding of estimates

The sums of individual items may not always equal the totals shown in the same tables because of independent rounding of totals and components to the nearest thousand. Similarly, sums of percent distributions may not always equal 100 percent because of rounding. Differences, however, are insignificant.

#### Reliability of the estimates

There are two types of errors possible in an estimate based on a sample survey—sampling and nonsampling. The standard errors provided indicate primarily the magnitude of the sampling error. They also incorporate the effect of some nonsampling errors in response and enumeration but do not account for any systematic biases in the data.

Nonsampling error. The full extent of nonsampling error is unknown, but special studies have been conducted to quantify some sources of nonsampling error in the CPS, as discussed below. The effect of nonsampling error should be small on estimates of relative change, such as month-to-month change. Estimates of monthly levels would be more severely affected by the nonsampling error.

Nonsampling errors in surveys can be attributed to many sources, e.g., the inability to obtain information about all persons in the sample; differences in the interpretation of questions; inability or unwillingness of respondents to provide correct information; inability to recall information; errors made in collecting and processing the data; errors made in estimating values for missing data; and failure to represent all sample households and all persons within sample households (undercoverage).

Nonsampling errors occurring in the interview phase of the survey are studied by means of a reinterview program. This program is used to estimate various sources of error as well as to evaluate and control the work of the interviewers. A random sample of each interviewer's work is inspected through reinterview at regular intervals. The results indicate, among other things, that the data published from the CPS are subject to moderate systematic biases. A description of the CPS reinterview program and some of the other results may be found in the Current Population Survey Reinterview Program, January 1961 through December 1966, Technical Paper No. 19, Bureau of the Census, U.S. Department of Commerce.

The effects of some components of nonsampling error in the CPS data can be examined as a result of the rotation plan used for the sample, since the level of the estimates varies by rotation group. A description of these effects appears in "The Effects of Rotation Group Bias on Estimates From Panel Surveys," by Barbara A. Bailar, Journal of the American Statistical Association, Volume 70, No. 349, March 1975.

Undercoverage in the CPS results from missed housing units and missed persons within sample households. The CPS covers about 94 percent of the decennial census population. It is known that the CPS undercoverage varies with age, sex, race, and Hispanic origin. Generally, undercoverage is larger for men than for women and larger for blacks, Hispanics, and other races than for whites. Ratio adjustment to independent age-sex-race-origin population controls, as described previously, partially corrects for the biases due to survey undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have different characteristics than interviewed persons in the same age-sex-race-origin group.

Additional information on nonsampling error in the CPS appears in An Error Profile: Employment as Measured by the Current Population Survey, by Camilla Brooks and Barbara Bailar, Statistical Policy Working Paper 3, U.S. Department of Commerce, Office of Federal Statistical Policy and Standards; in "The Current Population Survey: An Overview," by Marvin Thompson and Gary Shapiro, Annals of Economic and Social Measurement, Vol. 2, April 1973; and in The Current Population Survey, Design and Methodology, Technical Paper No. 40, Bureau of the Census, U.S. Department of Commerce. This last document includes a comprehensive discussion of various sources of errors and describes attempts to measure them in the CPS.

Sampling error. When a sample rather than the entire population is surveyed, estimates differ from the true population values that they represent. This difference, or sampling error, occurs by chance, and its variability is measured by the standard error of the estimate. Sample estimates from a given survey design are unbiased when an average of the estimates from all possible samples would yield, hypothetically, the true population value. In this case, the sample estimate and its standard error can be used to construct approximate confidence intervals, or ranges of values, that include the true population value with known probabilities. If the process of selecting a sample from the population were repeated many times and an estimate and its standard error calculated for each sample, then:

- 1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the true population value.
- 2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the true population value.
- 3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the true population value.

Although the estimating methods used in the CPS do not produce unbiased estimates, biases for most estimates are

believed to be small enough so that these confidence interval statements are approximately true.

Since it would be too costly to develop standard errors for all CPS estimates, generalized variance function techniques are used to calculate sets of standard errors for various types of labor force characteristics. It is important to keep in mind that standard errors computed from these methods reflect contributions from sampling errors and some kinds of nonsampling errors and indicate the general magnitude of an estimate's standard error rather than its precise value.

The generalized variance functions and standard errors provided here are based on the sample design and estimation procedures as of 1987 and have been adjusted to reflect the population levels and sample size as of 1993 as well as the use of new population controls based on the 1990 census. For years prior to 1967, the standard errors obtained must be further adjusted to reflect the CPS sample size in effect at that time. For years prior to 1956, standard errors should be multiplied by 1.5; for the years 1956 through 1966, standard errors should be multiplied by 1.22.

Tables 1-B through 1-H are provided so that approximate standard errors of estimates can be easily obtained. These tables are briefly summarized here; details illustrating the proper use of each table follow.

Tables 1-B and 1-C show standard errors for estimated monthly levels and rates for selected employment status characteristics; these tables also provide standard errors for consecutive month-to-month changes in the estimates. These standard errors are based on levels of recent estimates and can be determined directly by finding the characteristic of interest.

Tables 1-D and 1-E show standard errors for monthly levels and consecutive monthly changes in levels for general employment status characteristics. The standard errors are calculated using linear interpolation based on the size of the monthly estimates.

Tables 1-F and 1-G give parameters that can be used with formulas to calculate a standard error on nearly any specified level, unemployment rate, percentage, or consecutive month-to-month change. For monthly levels and consecutive month-to-month changes in levels, tables 1-F and 1-G are preferred to tables 1-D and 1-E, since the formulas provide more accurate results than linear interpolation.

Table 1-H presents factors used to convert standard errors of monthly levels and rates determined from tables 1-B, 1-C, 1-D, and 1-F to standard errors pertaining to quarterly and yearly averages, consecutive year-to-year changes of monthly estimates, and changes in quarterly and yearly averages.

The standard errors for estimated changes from 1 month to the next, 1 year to the next, etc., depend more on the monthly levels for characteristics than on the size of the changes. Accordingly, tables 1-E, 1-G, and 1-H use monthly levels (not the magnitude of the changes) for approximating

Table 1-B. Standard errors for major employment status categories

(In thousands)

Category	Monthly level	Consecutive- month change
	16461	Inomit change
Total, 16 years and over: Civilian labor force Employed Unemployed	275 295 146	204 224 160
Men, 20 years and over: Civilian labor force Employed Unemployed	179 194 103	152 164 118
Women, 20 years and over: Civilian labor force Employed Unemployed	204 209 90	155 160 105
Both sexes, 16 to 19 years: Civilian labor force Employed Unemployed	89 87 58	88 86 75
Black, 16 years and over: Civilian labor force Employed Unemployed	127 1 <b>29</b> 66	94 98 75
Men, 20 years and over: Civilian labor force Employed Unemployed	72 76 45	63 67 53
Women, 20 years and over: Civilian labor force Employed. Unemployed	90 89 43	68 68 50
Both sexes, 16 to 19 years: Civilian labor force Employed Unemployed	36 31 28	38 32 33
Hispanic origin, 16 years and over: Civilian labor force Employed Unemployed	121 123 58	85 100 68

standard errors of change. Standard errors for estimated change between nonconsecutive months are not provided (except for year-to-year change); however, these may be assumed to be higher than the standard errors for consecutive monthly change.

Use of tables 1-B and 1-C. These tables provide a quick reference for standard errors of major characteristics. Table 1-B gives approximate standard errors for estimates of monthly levels and consecutive month-to-month changes in levels for major employment status categories. Table 1-C gives approximate standard errors for estimates of monthly unemployment rates and consecutive month-to-month changes in unemployment rates for some demographic, industrial, and occupational categories. For characteristics not given in tables 1-B and 1-C, refer to either tables 1-D and 1-E or tables 1-F and 1-G.

Illustration. Suppose that for a given month the number of women 20 years and over in the civilian labor force is estimated to be 54,000,000. For this characteristic, the approxi-

Table 1-C. Standard errors for unemployment rates by major characteristics

Characteristic	Monthly	Consecutive-
	level	month change
Total, 16 years and over Men, 16 years and over Men, 20 years and over Women, 16 years and over Women, 20 years and over Both sexes, 16 to 19 years White workers Black workers Hispanic-origin workers Married men, spouse present Married women, spouse present Women who maintain families	0.11 .16 .15 .16 .16 .76 .12 .47 .53 .16 .19	0.13 .19 .18 .19 .19 1.00 .14 .55 .63 .19 .22
Occupation	1	
Executive, administrative, and managerial	.23 .19	.27 .23
support	.48 .31	.57 .37
including clerical  Private household  Protective service  Service, except private	.25 1.27 .72	.30 1.51 .86
household and protective service	.36	.43
repair	.36	.43
and inspectors	.52	.62
moving	.57	.68
helpers, and laborers	.74 .73	.88 .87
Industry		
Nonagricultural private wag and salary workers Goods-producing industries Mining Construction Manufacturing Durable goods Nondurable goods Service-producing industries Transportation, communications, and public utilities Wholesale and retail trade Finance and services Government workers	.13 .28 1.57 .73 .29 .38 .45 .15 .43 .27 .19	.16 .33 1.87 .87 .34 .45 .53 .18
Agricultural wage and salary workers	1.19	1.42

mate standard error of 204,000 is given in table 1-B in the row, "total, women 20 years and over: Civilian labor force." A 90-percent confidence interval as shown by these data, would then be the interval from 53,674,000 to 54,326,000. Concluding that the true labor force level lies within this interval would be correct for roughly 90 percent of all possible samples.

Use of tables 1-D and 1-E. From these tables, approximate standard errors can be calculated for estimates of monthly levels and month-to-month changes in levels for major labor force characteristics by race and Hispanic origin. For major categories not shown, such as male or female, tables 1-F and

1-G can be used. Standard errors for intermediate values not shown in the tables may be approximated by linear interpolation. For table 1-E, which applies to estimates of consecutive month-to-month change, the average of the two monthly levels (not the change) is used to select the appropriate row in the table.

Illustration. Assume that between 2 consecutive months the estimated number of employed persons changed from 115,600,000 to 116,700,000, an apparent increase of 1,100,000. The approximate standard error on this monthto-month change estimate is based on the average level of the estimate for the 2 months, 116,150,000. Using the table 1-E column titled "labor force data other than unemployment and agricultural employment, total," it is necessary to find the standard errors corresponding to the two monthly level entries between which the value 116,150,000 lies. The standard error corresponding to 100,000,000 is given as 252,000, and the standard error corresponding to 120,000,000 is given as 223,000. Use linear interpolation to find the approximate standard error on month-to-month change corresponding to the level 116,150,000; one method of calculation is given below.

$$223,000 + \left(\frac{120,000,000-116,150,000}{120,000,000-100,000,000}\right) (252,000-223,000) \stackrel{\bullet}{=} 229,000$$

Thus, a 90-percent confidence interval for the true month-to-month change would be approximately the interval from 734,000 to 1,466,000.

Use of tables 1-F and 1-G. These tables can be used to find approximate standard errors for a wide range of estimated monthly levels, proportions, rates, and estimates of consecutive monthly change. Instead of displaying standard errors, these tables provide parameters to be used with the formulas given below that allow the user to calculate standard errors.

Table 1-G, which applies to estimates of consecutive monthly change, lists parameters for some characteristics classified by a measure of correlation between monthly estimates. Estimates of the number of persons employed full time, for example, change relatively little from 1 month to the next, and the two monthly estimates are said to be highly correlated. Consecutive monthly estimates of part-time employment, by contrast, have low correlation, because these estimates are relatively volatile.

Major characteristics for which consecutive monthly estimates are known to have high or low correlation are indicated in table 1-G. Not all categories in table 1-G, however, are broken down into low or high correlation characteristics. When high or low correlation is not specified in table 1-G, the parameters in this table should be selected from the rows labeled "most characteristics" or from rows not specifying correlation.

Table 1-D. Standard errors for estimates of monthly levels

(In thousands)

					Characte	eristic				
Estimated	Estimated	Agricultural employment		Ur	nt			data other th nent and uner	an agricultural mployment	
monthly level			_					Hispanic	origin	
Total or white	Black	Total or white	Black	Hispanic origin	Total	White	Black	Employed	Civilian labor force or not in labor force	
50 100 500 1,000 2,000 4,000 6,000 8,000 10,000 15,000 20,000 30,000 40,000 50,000 60,000 70,000 80,000 100,000 120,000 140,000	12 17 39 58 90 147 202 256 310	12 17 37 51 71	11 16 36 51 71 100 122 140 155 187 213	12 17 36 51 69 89 98 99	12 18 39 55 77 105	11 16 36 51 72 101 123 141 156 188 214 253 281 301 316 324 328 321 294 238	11 16 36 51 72 101 122 140 156 187 212 249 275 293 304 308 307 287 238	12 17 37 51 71 96 111 121 127 125 98	13 18 41 57 78 103 116 122 122 89	13 18 41 57 78 103 116 122 122 89

Table 1-E. Standard errors for estimates of month-to-month change in levels (In thousands)

					Charact	eristic				·
Estimated	Agric emplo	ultural yment	Uı	nemploymer	nt I			data other tha ent and unen	n agricultural nployment	
monthly level									Hispanic	origin
	Total or white	Black	Total or white	Black	Hispanic origin	Total	White	Black	Employed	Civilian labor force or not in labor force
50	13	11	14	14	15	9	9	10	11	9
100	18	16	19	19	21	13	13	. 14	16	13
500	40	35	42	43	46	29	29	30	34	29
1,000	55	49	60	59	65	42	42	42	48	40
2,000	73	67	84	78	89	59	59	58	65	55
4,000	88		115	<b>9</b> 6	118	82	82	78	86	72
6,000	86		138	97	!	100	100	90	96	82
8,000	65		155	81		115	115	96	100	86
10,000		1	168		ı	128	128	99	98	86
15,000		ł	190			154	154	90	60	62
20,000			200			174	174	43	i	
30,000					! !	206	206	!	;	
40,000					İ	228	228	İ	i	
50,000			1		. !	244	244	i I	. i	
60,000						254	254	1		
70,000						260	260		1	
80,000					!	262	262		i	
100,000						252	252			
120,000					i i	223	223			
140,000						164	164		į l	
160,000										
180,000			1		i					

Standard errors of estimated levels. The approximate standard error,  $s_x$ , of an estimated monthly level, x, can be obtained using the formula below, where a and b are the parameters from table 1-F associated with the particular characteristic. The same formula can be used to approximate the standard error of an estimated month-to-month change in level; simply average the levels for the 2 consecutive months and use the parameters from table 1-G.

$$s_{x} = \sqrt{ax^{2} + bx}$$

Illustration. Assume that in a given month there are an estimated 6 million unemployed men in the civilian labor force (x = 6,000,000). Obtain the appropriate a and b parameters from table 1-F ("unemployment, total or white"). Use the formula to compute an approximate standard error on the estimate of 6,000,000.

$$s_x = \sqrt{(-0.000015942)(6,000,000)^2 + (2576.83)(6,000,000)} = 122,000$$

b = 2576.83

a = -0.000015942

Suppose that in the next month the estimated number of unemployed men increases by 200,000 to 6,200,000. The average of the monthly levels is x = 6,100,000. Obtain the appropriate a and b parameters from table 1-G ("unemployment, total or white, total, men, women"). Use the formula to compute an approximate standard error on the estimated change of 200,000.

$$s_x = \sqrt{(-0.000083130)(6,100,000)^2 + (3652.76)(6,100,000)} = 139,000$$

An approximate 90-percent confidence interval for the true month-to-month change would be the interval from -22,000 to 422,000. Because this interval covers zero, one cannot assert at this level of confidence that any real change has occurred in the unemployment level. This result can also be expressed by saying that the apparent change of 200,000 is not significant at a 90-percent confidence level.

Standard errors of estimated percentages and rates. Generally, percentages and rates are not published unless the monthly base (denominator) is greater than 75,000 persons, the quarterly average base is greater than 60,000 persons, or the annual average base is greater than 35,000 persons.

The reliability of an estimated percentage or rate depends upon the magnitude of the percentage or rate and its base. When the numerator and base are in different categories, use the parameters from table 1-F or 1-G relevant to the numerator. The approximate standard error,  $s_{y,p}$ , of an estimated per-

centage or rate, p, can be obtained using the following formula, where y is the estimated number of persons in the base.

$$s_{y,p} = \sqrt{\frac{b}{y}} p_{(100-P)}$$

Illustration. For a given month, suppose that 5,600,000 women, 20 to 24 years of age, are estimated to be employed. Of this total, 1,800,000 or 32 percent are classified as part-time workers. To estimate the standard error on this percentage, proceed as follows. Obtain the parameter b = 2204.62 from table 1-F ("labor force and not-in-labor-force data other than agricultural employment and unemployment, total women"). Apply the formula to obtain:

$$s_{y,p} = \sqrt{\frac{2204.62}{5.600,000}} (32) (100 - 32)^2 = 0.9 \text{ percent}$$

Suppose that in the next month 5,700,000 women in this same age group are reported employed and that 1,950,000 or 34 percent are part-time workers. To estimate the standard error on the observed month-to-month change of 2 percentage points, first average the values for p and y over the 2 months to get p = 33 percent and y = 5,650,000. Next, obtain the parameter b = 2344.57 from table 1-G ("labor force and not-in-labor-force data other than agricultural employment and unemployment, total or white, women, low correlation characteristics") and apply the formula as follows.

$$s_{y,p} = \sqrt{\frac{2344.57}{5.650.000}}$$
 (33) (100 – 33) = 1.0 percent

It should be noted that the numerator of the percentage (part-time employed) determined the choice of correlation. If the example had illustrated percentages of women employed full time, the numerator would have been a high correlation characteristic. Table 1-G, however, does not explicitly list high correlation parameters for employed women; thus, the row labeled "women, most characteristics" would have been used.

Had the example dealt with teenage women employed part time, either of two rows in table 1-G could have been applied ("women, low correlation" or "both sexes, 16 to 19 years"). In situations like this, where it is not clear which row applies, a general rule to follow is to choose the row with the largest b parameter. This gives a more conservative estimate of standard error.

Use of table 1-H. Use this table with table 1-B, 1-C, 1-D, or 1-F to calculate approximate standard errors for quarterly or yearly averages, changes in consecutive quarterly or yearly averages, and consecutive year-to-year changes in monthly estimates. Table 1-H gives factors to be applied only to standard errors for monthly levels. Follow these three basic steps:

Table 1-F. Parameters for computation of standard errors for estimates of monthly levels

for estimates of monthly levels		
Characteristic	a	b
Labor force and not-in-labor- force data other than agri- cultural employment and unemployment:		
Total <sup>1</sup>	-0.000015693 000029081 000026234 000155877	2601.35 2408.58 2204.62 2217.37
White <sup>1</sup>	000017747 000032645 000029869 000185057	2600.88 2410.86 2201.86 2221.96
Black Men Women Both sexes, 16 to 19 years	000112595 000271289 000164088 001181647	2735.54 2553.88 2298.23 2570.17
Hispanic origin	000190760	3394.71
Not in labor force, total or white, excluding women and 16- to 19-year-olds	.000005264	722.21
Agricultural employment:		
Total or white	.000694096 .000761532	2656.52 <b>2</b> 461.77
to 19 years	000022089	2250.29
Black	000121207	2749.05
Hispanic origin:		
Total or women	.010960039	252 <b>2</b> .57
19 years	.014443239	1483.55
Unemployment:		
Total or white	000015942 000190601 000094114	2576.83 2744.70 3116.52

Excludes not-in-labor-force data.

Step 1. Average estimates appropriately. For quarterly estimates, average the 3 monthly estimates. For yearly estimates, average the 12 monthly estimates. For changes in consecutive averages, average over the 2 quarters or 2 years. For consecutive year-to-year changes in monthly estimates, average the 2 months involved.

Step 2. Obtain a standard error on a monthly estimate using table 1-B or 1-C, or apply the procedures for table 1-D or 1-F to the average calculated in step 1, as if the average were an estimate for a single month.

Step 3. Determine the standard error on the average or on the estimate of change. Multiply the result from step 2 by the appropriate factor from table 1-H. Illustration. Suppose that standard errors are desired for a quarterly average of black employment levels and for the change in averages from 1 quarter to the next. For each successive month of the first quarter, suppose the levels are observed to be 11,500,000, 11,600,000, and 11,700,000.

Step 1. The quarterly average is 11,600,000.

Step 2. Obtain the a and b parameters from table 1-F ("labor force and not-in-labor-force data other than agricultural employment and unemployment, black, total"). Use the formula for  $s_x$  to compute an approximate standard error for a monthly estimate of 11,600,000.

$$a = -0.000112595 \qquad b=2735.54$$
 
$$s_x = \sqrt{(-0.000112595)(11,600,000)^2 + (2735.54)(11,600,000)} \stackrel{!}{=} 129,000$$

Step 3. Multiply this result by the factor .87 from table 1-H (column labeled "quarterly averages" and row labeled "labor force and not-in-labor-force data other than agricultural employment and unemployment, black"). This gives an approximate standard error of 112,000 on the quarterly average of 11,600,000.

Proceed to obtain the approximate standard error on the change in consecutive quarterly average estimates of black employment. Assume that black employment estimates for the months in the second quarter are observed to be 11,100,000, 11,200,000, and 11,300,000.

Step 1. The average for the second quarter is 11,200,000. The average of the 2 quarters is 11,400,000.

Step 2. Obtain the a and b parameters as above and use the formula for  $s_x$  to compute an approximate standard error for the estimate of 11,400,000, treating it as an estimate for a single month.

$$s_x = \sqrt{(-0.000112595)(11,400,000)^2 + (2735.54)(11,400,000)} = 129,000$$

Step 3. Multiply this result by the factor .84 from table 1-H (column labeled "change in quarterly averages" and row labeled "labor force and not-in-labor-force data other than agricultural employment and unemployment, black"). This gives an approximate standard error of 108,000 on the estimated change of 400,000 from 1 quarter to the next.

The estimated change clearly exceeds 2 standard errors; therefore, one could conclude from these data that the change in quarterly averages is significant.

Table 1-G. Parameters for computation of standard errors for estimates of month-to-month change in levels

Characteristic	a	b
Labor force and not-in-labor-force data other than agricultural employment and unemployment:		
Total or white:		
Most characteristics	-0.000011078	1743.77
High correlation characteristics <sup>1</sup>	000008243 000014344	1363.60 2222.55
LDW Correlation characteristics	000014044	2222.33
Men:		
Most characteristics	000020055	1674.07
High correlation characteristics	000014922 000051814	1307.96 2325.37
	3.555551514	2020.07
Women: Most characteristics	000018844	1472.65
Low correlation characteristics	000053069	2344.57
Both sexes, 16 to 19 years	000169260	2280.05
Black:		
Most characteristics	000088926	1871.20
Low correlation characteristics	001732525	5676.12
Men:		
Most characteristics	000210520	1986.81
Low correlation characteristics	002587620	5079.90
Women:		
Most characteristics  Low correlation characteristics	000140581	1621.48
	002078112	4723.08
Both sexes, 16 to 19 years	001176111	2729.02
Hispanic origin:		
Total	000145304	2417.72
Civilian labor force and not in labor force	000095111	1682.24
Low correlation characteristics  Men, civilian labor force and not in labor force	002425480	7511.81
Men, 16 years and over; 20 years and over;	000227656	2045.54
and both sexes. 16 to 19 years	000366130	3150.64
Women, 16 years and over and 20 years and over	000315338	2239.22
gricultural employment:		
· · ·		
Total or white: Total	000351254	3344.45
Men	000597224	3450.08
Women or both sexes, 16 to 19 years	.000115653	2062.60
Black: Total or women	000100048	0.402.00
Men or both sexes, 16 to 19 years	000109948 017161885	2493.69 5121.00
Wich of Both Sexes, 10 to 10 years	1017101000	3121.00
Hispanic origin:		
Total or women	.002654758	4043.98
Men or both sexes, 16 to 19 years	.002647371	3510.08
Self-employed	000218152	1822.59
nemployment:2		
Total or white:	ļ	
Total, men, women	000083130	3652.76
Both sexes, 16 to 19 years and low correlation characteristics	00063570	4463.07
Black: Total man women and both seves 16 to 19 years	- 000272245	2000 20
Total, men, women, and both sexes, 16 to 19 years	000372215 .000043286	3800.30 2691.66
rigit contraction characteristics	.0000-3280	2051.00
Hispanic origin:	Ì	
Total, men, women	000233757	4404.26
Both sexes, 16 to 19 years and low correlation characteristics	000921018	6132.68

<sup>&</sup>lt;sup>1</sup> High correlation characteristics include employed full-time, manufacturing, service workers, and not in the labor force. Low correlation characteristics include all part-time workers; employed, with a job, but not at work; unpaid family workers; and precision production, craft, and repair occupations.

<sup>&</sup>lt;sup>2</sup> High correlation characteristics include full-time jobseekers; job losers; manufacturing workers; and operators, fabricators, and laborers. Low correlation characteristics include part-time jobseekers, reentrants, persons unemployed for less than 5 weeks and from 5 to 14 weeks.

Table 1-H. Factors to be used with tables 1-B, 1-C, 1-D, and 1-F to compute the approximate standard errors for levels, rates, and percentages for year-to-year change of monthly estimates, quarterly averages, change in quarterly averages, yearly averages, and change in yearly averages

			Factor		
Characteristic	Year-to-year change of monthly estimate	Quarterly averages	Change in quarterly averages	Yearly averages	Change in yearly averages
Agricultural employment:					
Total or men  Women  Both sexes, 16 to 19 years  Part time	1.30 1.30 1.30 1.40	0.92 . <b>82</b> .78 .80	0.70 .84 .88 .80	0.79 .57 .49 .59	0.70 .70 .70 .70
Unemployment:					i
Total	1.40 1.40	.74 .67	.88 .88	.46 .42	.65 .54
agricultural employment and unemployment:  Total or white	1.30 1.30 1.30 1.30 1.40	.87 .87 .87 .79 .82	.85 .84 .80 .88 .90	.65 .65 .65 .54	.70 .70 .70 .70 .70

# Establishment Data ("B" tables)

#### COLLECTION

BLS cooperates with State employment security agencies in the Current Employment Statistics (CES) or establishment survey to collect data each month on employment, hours, and earnings from a sample of nonfarm establishments (including government). In March 1993, this sample included over 390,000 reporting units. From these data, a large number of employment, hours, and earnings series in considerable industry and geographic detail are prepared and published each month. Historical statistics can be found in Employment, Hours, and Earnings, United States, and Employment, Hours, and Earnings, States and Areas. These data are also available in machine-readable format.

Each month, the State agencies collect data on employment, payrolls, and paid hours from a sample of establishments. Data are collected by mail from most respondents; phone collection is used to obtain higher response rates from selected respondents through computer-assisted interviews, touch-tone self-response, and voice recognition technology.

The respondents extract the requested data from their payroll records, which must be maintained for a variety of tax and accounting purposes. All firms with 250 employees or more are asked to participate in the survey, as well as a sample of smaller firms.

A "shuttle" schedule (BLS form 790 series) is used for mail respondents. It is submitted each month by the respondents, edited by the State agency, and returned to the respondent for use again the following month.

The technical characteristics of the shuttle schedule are particularly important in maintaining continuity and consistency in reporting from month to month. The shuttle design automatically exhibits the trends of the reported data covered by the schedule during the year; therefore, the relationship of the current data to the data for the previous months is shown. The schedule also has operational advantages. For example, accuracy and economy are achieved by entering the identification codes and the address of the reporter only once a year.

All schedules are edited by the State agencies each month to make sure that the data are correctly reported and that they are consistent with the data reported by the establishment in earlier months and with the data reported by other establishments in the industry. The State agencies forward the data, either on the schedules themselves or in machine-readable form, to BLS-Washington. They also use the information provided on the forms to develop State and area estimates of employment, hours, and earnings. At BLS, the data are edited again by computer to detect processing and reporting errors which may have been missed in the initial State editing; the edited data are used to prepare national estimates.

It should be noted that for employment, the sum of the State figures will differ from the official U.S. national totals because of the effects of differing industrial and geographic stratification and differences in the timing of benchmark adjustments.

#### CONCEPTS

#### Industrial classification

Establishments reporting on Form BLS 790 are classified into industries on the basis of their principal product or activity determined from information on annual sales volume. Since January 1980, this information is collected on a supplement to the quarterly unemployment insurance tax reports filed by employers. For an establishment making more than one product or engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the principal product or activity.

All data on employment, hours, and earnings for the Nation (beginning with August 1990 data) and for States and areas (beginning with January 1990 data) are classified in accordance with the 1987 Standard Industrial Classification Manual (SIC), Office of Management and Budget.

#### **Industry** employment

Employment data, except those for the Federal Government, refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th day of the month. For Federal Government establishments, employment figures represent the number of persons who occupied positions on the last day of the calendar month. Intermittent workers are counted if they performed any service during the month.

The data exclude proprietors, the self-employed, unpaid volunteer or family workers, farm workers, and domestic workers. Salaried officers of corporations are included. Government employment covers only civilian employees; military personnel are excluded. Employees of the Central Intelligence Agency and the National Security Agency are also excluded.

Persons on establishment payrolls who are on paid sick leave (when pay is received directly from the firm), on paid holiday, on paid vacation, or who work during a part of the pay period even though they are unemployed or on strike during the rest of the period are counted as employed. Not counted as employed are persons who are on layoff, on leave without pay, on strike for the entire period, or who were hired but have not yet reported during the period.

Indexes of diffusion of employment change (table B-6). These indexes measure the dispersion among industries of the change in employment over the specified time span. Beginning with August 1990 data, the overall indexes are

calculated from 356 seasonally adjusted employment series (3-digit industries) covering all nonfarm payroll employment in the private sector. The manufacturing diffusion indexes are based on 139 3-digit industries.

To derive the indexes, each component industry is assigned a value of 0, 50, or 100 percent, depending on whether its employment showed a decrease, no change, or an increase, respectively, over the time span. The average value (mean) is then calculated, and this percent is the diffusion index number.

The reference point for diffusion analysis is 50 percent, the value which indicates that the same number of component industries had increased as had decreased. Index numbers above 50 show that more industries had increasing employment, and values below 50 indicate that more had decreasing employment. The margin between the percent that increased and the percent that decreased is equal to the difference between the index and its complement, i.e., 100 minus the index. For example, an index of 65 percent means that 30 percent more industries had increasing employment than had decreasing employment [65-(100-65) = 30]. However, for dispersion analysis, the distance of the index number from the 50-percent reference point is the most significant observation.

Although diffusion indexes are commonly interpreted as showing the percent of components that increased over the time span, it should be remembered that the index reflects half of the unchanged components as well. (This is the effect of assigning a value of 50 percent to the unchanged components when computing the index.)

#### Industry hours and earnings

Average hours and earnings data are derived from reports of payrolls and hours for production and related workers in manufacturing and mining, construction workers in construction, and nonsupervisory employees in private service-producing industries.

Production and related workers. This category includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial, guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations.

Construction workers. This group includes the following employees in the construction division: Working supervisors, qualified craft workers, mechanics, apprentices, helpers, laborers, etc., engaged in new work, alterations, demolition, repair, maintenance, etc., whether working at the site of construction or working in shops or yards at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

Nonsupervisory employees. These are employees (not above the working supervisory level) such as office and clerical workers, repairers, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aides, teachers, drafters, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, line installers and repairers, laborers, janitors, guards, and other employees at similar occupational levels whose services are closely associated with those of the employees listed.

Payroll. This refers to the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of the pay period which includes the 12th day of the month. The payroll is reported before deductions of any kind, e.g., for old-age and unemployment insurance, group insurance, withholding tax, bonds, or union dues; also included is pay for overtime, holidays, vacation, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period); other pay not earned in the pay period reported (e.g., retroactive pay); tips; and the value of free rent, fuel, meals, or other payment in kind are excluded. Employee benefits (such as health and other types of insurance, contributions to retirement, etc., paid by the employer) are also excluded.

Hours. These are the hours paid for during the pay period which includes the 12th of the month for production, construction, or nonsupervisory workers. Included are hours paid for holidays, vacations, and for sick leave when pay is received directly from the firm.

Overtime hours. These are hours worked by production or related workers for which overtime premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or the workweek during the pay period which included the 12th of the month. Weekend and holiday hours are included only if overtime premiums were paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums were paid are excluded.

Average weekly hours. The workweek information relates to the average hours for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Indexes of aggregate weekly hours. The indexes of aggregate weekly hours are prepared by dividing the current month's aggregate by the average of the 12 monthly figures for 1982. For basic industries, the hours aggregates are the product of average weekly hours and production worker or nonsupervisory worker employment. At all higher levels of industry aggregation, hours aggregates are the sum of the component aggregates.

Average overtime hours. The overtime hours represent that portion of the average weekly hours which exceeded regular hours and for which overtime premiums were paid. If an employee were to work on a paid holiday at regular rates, receiving as total compensation his or her holiday pay plus straight-time pay for hours worked that day, no overtime hours would be reported.

Because overtime hours are premium hours by definition, weekly hours and overtime hours do not necessarily move in the same direction from month to month. Such factors as work stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on average hours. Diverse trends at the industry group level also may be caused by a marked change in hours for a component industry where little or no overtime was worked in both the previous and current months.

Average hourly earnings. Average hourly earnings are on a "gross" basis. They reflect not only changes in basic hourly and incentive wage rates but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. They also reflect shifts in the number of employees between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Averages of hourly earnings differ from wage rates. Earnings are the actual return to the worker for a stated period of time; rates are the amount stipulated for a given unit of work or time. The earnings series do not measure the level of total labor costs on the part of the employer since the following are excluded: Irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under production worker, construction worker, or nonsupervisory employee definitions.

Average hourly earnings, including lump-sum wage payments. These series are compiled only for aircraft (SIC 3721) and guided missiles and space vehicles (SIC 3761) manufacturing. The same concepts and estimation methods apply to these series as apply to the average hourly earnings series described above; the one difference between the series is definitional. The payroll data used to calculate this series include lump-sum payments made to production workers in lieu of general wage rate increases; such payments are excluded from the definition of gross payrolls used to calculate the other average hourly earnings series.

For each sample establishment in SIC 3721 and SIC 3761 covered by a lump-sum agreement, the reported payroll data are adjusted to include a prorated portion of the lump-sum payment. Such payments are generally made once a year and cover the following 12-month period. In order to spread the payment across this time period, a prorated portion of the payment is added to the payroll each month. This prorated

portion is adjusted by an exit rate to reduce the lump-sum amount to account for persons who received the payment but left before the payment allocation period expired.

Average hourly earnings, excluding overtime. Average hourly earnings, excluding overtime premium pay are computed by dividing the total production worker payroll for the industry group by the sum of total production worker hours and one-half of total overtime hours. No adjustments are made for other premium payment provisions, such as holiday work, late-shift work, and overtime rates other than time and one-half.

Railroad hours and earnings. The figures for Class I railroads (excluding switching and terminal companies) are based on monthly data summarized in the M-300 report of the Interstate Commerce Commission and relate to all employees except executives, officials, and staff assistants (ICC group I) who received pay during the month. Average hourly earnings are computed by dividing total compensation by total hours paid for. Average weekly hours are obtained by dividing the total number of hours paid for, reduced to a weekly basis, by the number of employees, as defined above. Average weekly earnings are derived by multiplying average weekly hours by average hourly earnings.

Average weekly earnings. These estimates are derived by multiplying average weekly hours estimates by average hourly earnings estimates. Therefore, weekly earnings are affected not only by changes in average hourly earnings but also by changes in the length of the workweek. Monthly variations in such factors as the proportion of part-time workers, stoppages for varying reasons, labor turnover during the survey period, and absenteeism for which employees are not paid may cause the average workweek to fluctuate.

Long-term trends of average weekly earnings can be affected by structural changes in the makeup of the work force. For example, persistent long-term increases in the proportion of part-time workers in retail trade and many of the services industries have reduced average workweeks in these industries and have affected the average weekly earnings series.

Real earnings. These earnings are in constant dollars and are calculated from the earnings averages for the current month using a deflator derived from the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W). The reference year for these series is 1982.

#### **ESTIMATING METHODS**

The Current Employment Statistics (CES) or establishment survey estimates of employment are generated through an annual benchmark and monthly sample link procedure. Annual universe counts or benchmark levels are generated primarily from administrative records on employees covered by unemployment insurance (UI) tax laws. These

annual benchmarks, established for March of each year, are projected forward for each subsequent month based on the trend of the sample employment, using an estimation procedure called the link relative. Benchmarks and sample link relatives are computed for each of 1,703 basic estimation cells defined by industry, size, and geography for the CES national estimates, and summed to create aggregate level employment estimates.

#### **Benchmarks**

The establishment survey constructs annual benchmarks in order to realign the sample-based employment totals for March of each year with the UI-based population counts for March. These population counts are much less timely than sample-based estimates; however, they provide an annual point-in-time census for employment.

Population counts are derived from the administrative file of employees covered by UI. All employers covered by UI laws are required to report employment and wage information to the appropriate State employment security agency four times a year. Approximately 99 percent of in-scope private employment is covered by UI. A benchmark for the remaining 1 percent is constructed from alternate sources, primarily records from the Interstate Commerce Commission and the Social Security Administration. The full benchmark developed for March replaces the March sample-based estimate, for each basic cell. The monthly sample-based estimates for the year preceding and the year following the benchmark are also then subject to revision.

Monthly estimates for the year preceding the March benchmark are readjusted using a "wedge back" procedure. The difference between the final benchmark level and the previously published March sample estimate is calculated and spread back across the previous 11 months. The wedge is linear; eleven-twelfths of the March difference is added to the February estimates, ten-twelfths to the January estimates, and so on, back to the previous April estimates which receive one-twelfth of the March difference. This assumes that the total estimation error since the last benchmark accumulated at a steady rate throughout the current benchmark year.

Estimates for the 11 months following the March benchmark are also recalculated each year. These post-benchmark estimates reflect the application of sample-based monthly changes to new benchmark levels for March, and the recomputation of bias adjustment factors for each month. Bias factors are updated to take into account the most recent experience of the estimates generated by the monthly sample versus the full universe counts derived from the UI.

Following the revision of basic employment estimates, all other derivative series (e.g., production workers, average hourly earnings) are also recalculated. New seasonal adjustment factors are calculated and all data series for the previous 5 years are reseasonally adjusted, prior to full publication of all revised data in June of each year.

#### Monthly estimation

Estimates are derived from a sample of approximately 390,000 business establishments nationwide. A current month's estimate is derived as the product of the previous month's estimate and a sample link relative for the current month. A bias adjustment factor is then applied to this result primarily to help account for new business births during the month.

Stratification. The sample is stratified into 1,703 basic estimation cells for purposes of computing national employment, hours, and earnings estimates. Cells are defined primarily by detailed industry, and secondarily by size for a majority of cells. In a few industries, mostly within the construction division, geographic stratification is also used. Industry classification is in accordance with the 1987 Standard Industrial Classification Manual (SIC); most estimation cells are defined at the 4-digit SIC level.

This detailed stratification pattern allows for the production and publication of estimates in considerable industry detail. Sub-industry stratification by size is important because major statistics which the survey measures, particularly employment change and average earnings, often vary significantly between establishments of different size. Stratification reduces the variance of the published industry level estimates.

Link relative technique. A ratio of the previous to the current month's employment is computed from a sample of establishments reporting for both months—this ratio is called a "link relative." For each basic cell, a link relative is computed and applied to the previous month's employment estimate to derive the current month's estimate. Thus a March benchmark is moved forward to the next March benchmark through application of monthly link relatives. Basic cell estimates created through the link relative technique are aggregated to form published industry level estimates, for employment, as described in table 2-A. Basic estimation and aggregation methods for the hours and earnings data are also shown in table 2-A.

Bias adjustment. Bias adjustment factors are computed at the 3-digit SIC level, and applied each month at the basic cell level, as part of the standard estimation procedures. The main purpose of bias adjustment is to reduce a primary source of nonsampling error in the survey, the inability to capture, on a timely basis, employment generated by new firm births. There is a several month lag between an establishment opening for business and its appearing on the UI universe frame and being available for sampling. Because new firms generate a portion of employment growth each month of the year, nonsampling methods must be used to capture this growth, otherwise substantial under estimation of total employment levels would occur. Formal bias adjustment procedures have been used by the establishment

Table 2-A. Summary of methods for computing industry statistics on employment, hours, and earnings

Employment, hours, and earnings	Basic estimating cell (industry, region, size or region/size cell)	Aggregate industry level (division and, where stratified, industry)		
	Monthly data			
All employees	All-employee estimate for previous month multi- plied by ratio of all employees in current month to all employees in previous month, for sample es- tablishments which reported for both months.1	Sum of all-employee estimates for component cells.		
Production or nonsupervisory workers, women employees	All-employee estimate for current month multiplied by (1) ratio of production or nonsupervisory workers to all employees in sample establishments for current month, (2) estimated ratio of women to all employees. <sup>2</sup>	Sum of production or nonsupervisory worker estimates, or estimates of women employees, for component cells.		
Average weekly hours	Production or nonsupervisory worker hours divided by number of production or nonsupervisory workers. <sup>2</sup>	Average, weighted by production or nonsupervisory worker employment, of the average weekly hours for component cells.		
Average weekly overtime hours	Production worker overtime hours divided by number of production workers. <sup>2</sup>	Average, weighted by production worker employment, of the average weekly overtime hours for component cells.		
Average hourly earnings	Total production or nonsupervisory worker pay- roll divided by total production or nonsupervisory worker hours. <sup>2</sup>	Average, weighted by aggregate hours, of the average hourly earnings for component cells.		
Average weekly earnings	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.		
	Annual avi	erage data		
All employees, women employees, and production or nonsupervisory workers	Sum of monthly estimates divided by 12.	Sum of monthly estimates divided by 12.		
Average weekly hours	Annual total of aggregate hours (production or nonsupervisory worker employment multiplied by average weekly hours) divided by annual sum of employment.	Annual total of aggregate hours for production or nonsupervisory workers divided by annual sum of employment for these workers.		
Average weekly overtime hours	Annual total of aggregate overtime hours (production worker employment multiplied by average weekly overtime hours) divided by annual sum of employment.	Annual total of aggregate overtime hours for production workers divided by annual sum of employment for these workers.		
Average hourly earnings	Annual total of aggregate payrolls (product of production or nonsupervisory worker employment by weekly hours and hourly earnings) divided by annual aggregate hours.	Annual total of aggregate payrolls divided by annual aggregate hours.		
Average weekly earnings	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.		

<sup>&</sup>lt;sup>1</sup> The estimates are computed by multiplying the above product by bias adjustment factors, which compensate for the underrepresentation of newly formed enterprises and other sources of bias in the sample.

earnings are modified by a wedging technique designed to compensate for changes in the sample arising mainly from the voluntary character of the reporting. The wedging procedure accepts the advantage of continuity from the use of the matched sample and, at the same time, tapers or wedges the estimate toward the level of the latest sample average.

<sup>&</sup>lt;sup>2</sup> The sample production-worker ratio, women-worker ratio, average weekly hours, average overtime hours, and average hourly

survey since the late 1960's. Prior to the 1983 benchmark, bias adjustments were derived from a simple mean error model, which averaged undercount errors for the previous 3 years to arrive at bias projections for the coming year. The undercount errors were measured as the difference between sample-based estimate results and benchmark levels.

This procedure eventually proved inadequate during periods of rapidly changing employment trends, and the bias adjustment methodology was revised. Research done in the early 1980's indicated that bias requirements were strongly correlated with current employment growth or decline. Based on this research, a revised method was developed which incorporated the sample data on employment growth over the most recent two quarters, and a regression-derived coefficient for the significance of that change, to adjust the mean error model results. This change in methodology provided a more cyclically sensitive bias model. The regression-adjusted mean error model has been in use since 1983, for the production of national estimates.

The current model still has limitations in its ability to react to changing economic conditions or changing error structure relationships between the sample-based estimates and the UI universe counts. A principal limitation is the inability to incorporate UI universe counts as they become available on an ongoing basis, with a 6- to 9-month lag from the reference period. Thus, the current quarterly outputs from the model are subject to intervention analysis, and adjustments can be made to its results, prior to the establishment of final bias levels for a quarter. Review is done primarily in terms of detection of outlier (i.e., abnormally high or low) values, and by comparison of CES sample and bias trends with the most recent quarterly observations of UI universe counts. The BLS currently has under study improved bias models using a Kalman filter technique, which would allow a more formal, structured incorporation of each quarter's UI universe counts in the bias modeling process.

Although the primary function of bias adjustment is to account for employment resulting from new business formations, it also adjusts for other elements of nonsampling error in the survey, because the primary input to the modeling procedure is total estimation error. Significant among these nonsampling error sources is a business death bias. When a sampled firm closes down, most often it simply does not respond to the survey that month, rather than reporting zero employment. Followup with nonrespondents may reveal an out-of-business firm, but this information is often received too late to incorporate into monthly estimates, and the firm is simply treated as a nonrespondent for that month.

Because the bias adjustments incorporated into the estimates represent a composite of a birth bias, death bias, and a number of other differences between the sample-based estimates and the population counts, the monthly bias adjustment levels have no specific economic meaning in and of themselves.

Table 2-B summarizes bias adjustments for the 1983-93 period. The table displays the average monthly "bias added"

and the average monthly "bias required" with the benchmark revisions for each year. Bias added shows the average amount of bias which was added each month over the course of an interbenchmark period. For example, the bias added for 1993 is listed as 83,000; this represents the average of bias adjustments made each month over the period April 1992 through March 1993. Bias required is computed retrospectively, after the March benchmark for a given year is known. Bias required figures are calculated by taking the difference between a March estimate derived purely from the sample (i.e., a series calculated without bias adjustment) and the March benchmark. Dividing this figure by 12 gives the average monthly bias required figure. The bias required is thus defined as the amount of bias adjustment which would have achieved a zero benchmark error. The difference between the total bias required and the total bias added is then, by definition, approximately the benchmark revision amount, for any given year. Also provided in the table for illustration, are the March-to-March changes. As discussed above, the over-the-year changes indicate correlation with the bias added and bias required figures.

#### THE SAMPLE

### Design

The emphasis in the establishment survey is on producing timely data at minimum cost. Therefore, the primary goal of its design is to sample a sufficiently large segment of the universe to provide reliable estimates that can be published both promptly and regularly. The present sample allows BLS to produce preliminary total nonfarm employment estimates for each month, including some limited industry detail, within 3 weeks after the reference period, and data in considerably more detail with an additional one-month lag.

The sampling plan used in the establishment survey is a form of sampling with probability proportionate to size, known as "sampling proportionate to average size of establishment." This is an optimum allocation design among strata because sampling variance is proportional to the average size of establishments. The universe of establishment employment is highly skewed, with a large percentage of total employment concentrated in relatively few establishments. Because variance on a population total estimate is a function of percentage universe coverage achieved by the sample, it is efficient to sample larger establishments at a higher rate than smaller establishments, assuming the cost per sample unit is fairly constant across size classes.

Under the establishment survey design, large establishments fall into a certainty strata for sample selection. The size of the sample for the various industries is determined empirically on the basis of experience and cost considerations. For example, in a manufacturing industry with a high proportion of total employment concentrated in a small number of establishments, a larger percent of total employment is included in the sample. Consequently, the sample

design for such industries provides for a complete census of the large establishments, with a relatively few chosen from among the smaller establishments. For an industry in which a large proportion of total employment is concentrated in small establishments, the sample design again calls for inclusion of all large establishments but also for a more substantial number of smaller ones. Many industries in the trade and services divisions fall into this category. To keep the sample to a size which can be handled by available resources, it is necessary to have a sample design for these industries with a smaller proportion of total universe coverage than is the case for most manufacturing industries.

### Coverage

The establishment survey is the largest monthly sampling operation in the field of social statistics. Table 2-C shows the latest benchmark employment levels and the approximate proportion of total universe employment coverage, at the total nonfarm and major industry division levels. The coverage for individual industries within the divisions may vary from the proportions shown.

# Reliability

The establishment survey, like other sample surveys, is subject to two types of error, sampling and nonsampling error. The magnitude of sampling error, or variance, is directly related to the size of the sample and the percentage of universe coverage achieved by the sample. The establishment survey sample covers over one-third of total universe employment; this yields a very small variance on the total nonfarm estimates. Measurements of error associated with sample estimates are provided in tables 2-D through 2-G.

Benchmark revision as a measure of survey error. The sum of sampling and nonsampling error can be considered total

survey error. Unlike most sample surveys which publish sampling error as their only measure of error, the CES can derive an annual approximation of total error, on a lagged basis, because of the availability of the independently derived universe data. While the benchmark error is used as a measure of total error for the CES survey estimate, technically, it actually represents the difference between two independent estimates derived from separate survey processes (i.e., the CES sample process and the UI universe process) and thus reflects the errors present in each program. Historically, the benchmark revision has been very small for total nonfarm employment. Over the past decade, percentage benchmark error has averaged 0.2 percent, with a range from zero to 0.6 percent. Table 2-D shows the most current benchmark revisions, along with 10-year mean revisions and mean absolute revisions for major industries. Mean revisions give an indication of bias in the estimates; unbiased estimates have a mean revision close to zero, as over and under estimations cancel out over time. Mean absolute revisions give an overall indicator as to the accuracy of the estimates; the larger the value, the further the estimate was from the final benchmark level.

Estimated standard errors for employment, hours, and earnings. The hours and earnings estimates for the basic estimating cells do not have universe data sources available and therefore are not subject to benchmark revisions, although the broader groupings may be affected slightly by changes in employment weights. Like the employment estimates, the hours and earnings estimates are also subject to sampling and nonsampling errors. Estimates of the sampling error for employment, hour, and earnings were computed using the method of random groups and are expressed as relative stan-

Table 2-B. March employment benchmarks and bias adjustments for total private industries, March 1983-93

Year	Benchmark		Average monthly bias		Over-the-year
	Employment <sup>1</sup>	Revision <sup>2</sup>	Added <sup>3</sup>	Required <sup>4</sup>	employment change <sup>5</sup>
1983	72.043	-78	102	96	-1,327
1984	76,371	341	140	169	4.328
1985	79,446	-131	152	141	3,075
1986	81,204	-400	149	116	1,758
1987	83,173	21	98	99	1,969
1988	86,180	-310	114	88	3,007
1989	89,015	-93	131	123	2,835
1990	90,546	-261	85	63	1,531
1991	88,790	-583	61	12	-1,756
1992	88,347	-130	33	22	-443
1993	89,790	288	83	107	1,443

<sup>&</sup>lt;sup>1</sup> Universe counts for March of each year used to make annual benchmark adjustments to the employment estimates. About 99 percent of the benchmark employment is from unemployment insurance administrative records, and the remaining 1 percent is from alternate sources. Data represent benchmark levels as originally computed.

course of an inter-benchmark period, i.e., from April of the prior year through March of the given year.

<sup>&</sup>lt;sup>2</sup> Difference between the final March sample-based estimate and the benchmark level for total private employment.

<sup>3</sup> The average amount of bias adjustment each month over the

<sup>&</sup>lt;sup>4</sup> The difference between the March benchmark and the March estimate derived solely from the sample without bias adjustment, converted to a monthly amount by dividing by 12.

<sup>&</sup>lt;sup>5</sup> March-to-March changes in the benchmark employment level. NOTE: Data in this table exclude government employment because there is no bias adjustment for this sector.

dard errors (standard error divided by the estimate). Relative standard errors for individual industries with the specified number of employees are presented in table 2-E and for major industries in table 2-F. Multiplying the relative standard error by its estimated value gives the estimate of the standard error. The errors presented here are based on averages observed from sample data over the March 1992 through March 1993 period.

Standard errors for differences between industries and times. The standard error of a difference is required to test for significant differences between estimates from two different industries. Since the estimates for the two industries are independent, the standard error of a difference is the square root of the sum of the estimated variance of each estimate,  $S_1^2$  and  $S_2^2$ .

s difference = 
$$\sqrt{s_1^2 + s_2^2}$$

The CES sample overlaps almost entirely from month to month, so monthly estimates are not independent. The covariance between these estimates must be accounted for when testing the significance of the change in estimates over time. The standard error of the change can be estimated as follows.

s change = 
$$\sqrt{s_1^2 + s_2^2 - 2\rho s_1 s_2}$$

If  $s_1 = s_2$ , then:

s change = 
$$\sqrt{2 s_1^2 (1-\rho)}$$

Conservative estimates of  $\rho$  after one month are 0.8 for employment, 0.6 for average weekly hours, and 0.8 for average hourly earnings.

If the bias is small, then the standard error can be used to construct approximate confidence intervals or range of values that include the true population value. If the process of selecting a sample from the population were repeated many times and an estimate and its standard error calculated for each sample, then approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the true population value.

Noneconomic code changes. A major source of benchmark revision at the major industry division level and below are noneconomic code changes, which are introduced into the universe data in the first quarter of each calendar year.

Approximately one-third of all establishments in the universe are included in the universe program's annual Standard Industrial Classification (SIC) refiling survey. Corrections to individual establishments SIC and ownership codes are made through this process. The refiling cycle is such that

every third year entire division(s) are subject to refiling. The volume of these adjustments is generally quite large and has a substantial impact on universe employment counts at the industry levels, although the total nonfarm employment level remains unaffected. For example, in a year when the services division is refiled, a substantial amount of employment is usually reclassified out of services to other major divisions, thus, lowering the benchmark level for services, and potentially causing a significant downward revision in the services employment totals previously published.

Revisions between preliminary and final data. First preliminary estimates of employment, hours, and earnings, based on less than the total sample, are published immediately following the reference month. Final revised sample-based estimates are published 2 months later when nearly all the reports in the sample have been received. Table 2-G presents the root-mean-square error, the mean percent, and the mean absolute percent revision that may be expected between the preliminary and final employment estimates.

Table 2-C. Employment benchmarks and approximate coverage of BLS employment and payrolls sample, March 1993

		Sample coverage <sup>1</sup>			
	0		Employees		
Industry	Bench- marks (thous- ands)	S establish-	Number (thous- ands)	Percent of bench- marks	
Total	108,935	325,021	43,564	· 40	
Mining Construction Manufacturing Transportation and	603 4,177 17,974	3,883 26,404 59,002	258 851 9,160	43 20 51	
public utilities Wholesale trade	5,720 5,903 19,133	<sup>2</sup> 17,567 26,367 65,892	2,528 1,154 4,843	44 20 25	
and real estate Services Government:	6,633 29,647	24,346 77,599	2,175 7,771	33 26	
Federal	2,926 4,581 11,638	(3) 5,977 17,984	2,926 3,911 7,987	100 85 69	

<sup>&</sup>lt;sup>1</sup> Counts reflect reports used in final estimates. Because not all establishments report payroll and hours information, hours and earnings estimates are based on a smaller sample than employment estimates.

<sup>&</sup>lt;sup>2</sup> The Interstate Commerce Commission provides a complete count of employment for Class I railroads. A small sample is used to estimate hours and earnings data.

<sup>3</sup> Total Federal employment counts by agency for use in national estimates are provided to BLS by the Office of Personnel Management. Detailed industry estimates for the Executive Branch, as well as State and area estimates of Federal employment, are based on a sample of 5,342 reports covering about 60 percent of employment in Federal establishments.

Table 2-D. Current (March 1993) and historical benchmark revisions (Numbers in thousands)

la di cata	March 1993 benchmark revision		10-year average mean percent revision <sup>1</sup>	
Industry	Level	Percent	Actual	Absolute
Total	263	0.2	-0.1	0.2
Total private	288	.3	1	.3
Goods-producing	287	1.3	4	.7
Mining	13 0 4 8 1	2.2 0 3.4 2.4 1.0	-1.8 -2.7 -1.2 -2.1 -1.1	2.1 3.2 2.0 2.6 1.5
Construction General building contractors Heavy construction, except building Special trade contractors	68 42 1 26	1.6 4.1 .2 1.0	4 1 5 5	1.5 2.2 1.8 1.9
Manufacturing	206	1.1	4	.7
Durable goods	128	1.3	4	.7
Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Blast furnaces and basic steel products Fabricated metal products Industrial machinery and equipment Electronic and other electrical equipment Transportation equipment Motor vehicles and equipment Aircraft and parts Instruments and related products Miscellaneous manufacturing Nondurable goods	18 6 4 3 0 22 20 7 24 13 2 12 13	2.6 1.2 .8 .4 0 1.7 1.0 .5 1.4 1.6 .4 1.3 3.5	6 1 3 7 3 7 9 5 1.0 3 5	1.4 9 1.0 1.3 .8 1.1 1.1 1.0 1.2 1.4 1.8
_				
Food and kindred products Tobacco products Textile mill products Apparel and other textile products Paper and allied products Printing and publishing Chemicals and allied products Petroleum and coal products Rubber and miscellaneous plastics products Leather and leather products	24 -4 9 7 9 9 5 -4 19 2	1.5 -9.5 1.3 .7 1.3 .6 .5 -2.7 2.1	6 -1.7 3 9 1 3 2 3 3	1.1 4.0 .8 1.3 .6 .9 .8 1.7 1.6 3.3
Service-producing industries	-24	(2)	(2)	.3
Transportation and public utilities Transportation Railroad transportation Local and interurban passenger transit Trucking and warehousing Water transportation Transportation by air Pipelines, except natural gas Transportation services Communications and public utilities Communications Electric, gas, and sanitary services	58 56 0 7 37 0 3 1 9 2 4	1.0 1.6 0 1.8 2.3 0 .4 5.3 2.5 .1	4 6 1 1.0 4 -2.8 -1.3 1 -1.6 1	.7 1.3 1.4 1.6 1.6 5.0 2.1 3.7 2.6 .7 1.1
Wholesale trade	-152 -75 -77	-2.6 -2.2 -3.1	7 9 3	1.2 1.3 1.1
Retail trade	-40 -13 92	2 -1.8 3.8	.2 .6 1.3	.6 1.6 2.1

See footnotes at end of table.

Table 2-D. Current (March 1993) and historical benchmark revisions—Continued (Numbers in thousands)

lodustry	March 1993 benchmark revision		10-year average mean percent revision <sup>1</sup>	
Industry	Level	Percent	Actual	Absolute
Retail trade—Continued				
Food stores  Automotive dealers and service stations  Apparel and accessory stores  Furniture and home furnishings stores  Eating and drinking places  Miscellaneous retail establishments	1 -24 -1 -20 -48 -28	(2) -1.2 1 -2.5 7 -1.2	9 8 1.2 4 .6 2	1.0 1.2 1.6 1.5 1.2
Finance, insurance, and real estate Finance Depository institutions Nondepository institutions Security and commodity brokers Holding and other investment offices Insurance Insurance carriers Insurance agents, brokers, and service Real estate	100 10 -24 34 4 -4 64 50 14	1.5 .3 -1.2 7.8 .9 -1.8 2.9 3.3 2.1 2.0	3 7 -1.3 .7 1 5 .2 .5 3	.8 .8 1.3 1.4 .9 4.8 1.0 1.5 1.8
Services Agricultural services Hotels and other lodging places Personal services Business services Personnel supple services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Health services Hospitals Legal services Educational services Social services Museums and botanical and zoological gardens Membership organizations Engineering and management services Services, nec	35 4 14 56 8 -61 11 7 -11 60 -107 -32 -5 -71 2 0 73 5	.1 .9 .9 4.7 .1 -3.5 1.2 2.0 -2.7 5.3 -1.2 8 5 -4.0 .1 0 3.6 .2 -2.4	.1 2.6 .2 .1 .4 1.5 2 5 .9 .1 7 4 (2) 1.0 -1.1 1.4 2.3 .8 5	.5 2.6 1.4 2.3 1.4 4.1 .9 3.8 2.2 2.9 1.0 .7 1.4 2.9 1.9 3.4 3.0 1.5 1.8
Government Federal State Education Other State government Local Education Other local government	-25 0 18 5 13 -43 -7 -36	1 0 .4 .3 .5 4 1	(2) 0 .4 .7 .2 1 1	.3 0 .7 1.3 .6 .3 .4

<sup>&</sup>lt;sup>1</sup> Data relate to the 1984-93 benchmarks, as originally published, unless otherwise noted.

<sup>&</sup>lt;sup>2</sup>Less than 0.05 percent. <sup>3</sup>Data relate to 1989-93.

Table 2-E. Relative standard errors 1 for estimates of employment, hours, and earnings

(In percent)

Size of employment estimate	Employment	Average weekly hours	Average hourly earnings
50,000	1.3	2.0	2.9
100,000	1.0	1.5	2.4
200,000	.8	1.1	1.9
500,000	.6	.8	1.4
1,000,000	.4	.6	1.1
2,000,000	.3	.5	.9

<sup>&</sup>lt;sup>1</sup>Relative errors were estimated with sample data from March 1992-March 1993.

Table 2-F. Relative standard errors<sup>1</sup> for estimates of employment, hours, and earnings by industry division (In percent)

Industry	Employ- ment	Average weekly hours	Average hourly earnings
Total private	0.1	0.4	0.3
	.4	.7	1.0
	.4	.2	.3
	.1	.2	.4
Durable goods Nondurable goods Transportation and	.2	.2	.5
	.1	.3	.4
public utilities	.2	1.5	1.7
	.2	.4	.3
	.1	.3	.3
Finance, insurance, and real estate	. <b>3</b>	.5	.4
	.2	.7	.4

<sup>&</sup>lt;sup>1</sup>Relative errors were estimated with sample data from March 1992-March 1993.

Revisions of preliminary hours and earnings estimates are normally not greater than 0.1 of an hour for weekly hours and 1 cent for hourly earnings, at the total private nonfarm level, and may be slightly larger for the more detailed industry groupings.

# STATISTICS FOR STATES AND AREAS

# (Tables B-7, B-14, and B-18)

As explained earlier, State agencies in cooperation with BLS collect and prepare State and area employment, hours, and earnings data. These statistics are based on the same establishment reports used by BLS, however, BLS uses the full CES sample to produce monthly national employment estimates, while each State agency uses its portion of the sample to independently develop a State employment estimate.

The CES area statistics relate to metropolitan areas. Definitions for all areas are published each year in the issue of *Employment and Earnings* that contains State and area annual averages (usually the May issue). Changes in definitions are noted as they occur. Additional industry detail may be obtained from the State agencies listed on the inside back cover of each issue.

Caution in aggregating State data. The national estimation procedures used by BLS are designed to produce accurate national data by detailed industry; correspondingly the State estimation procedures are designed to produce accurate data for each individual State. State estimates are not forced to sum to national totals nor vice versa. Because each State series is subject to larger sampling and nonsampling errors than the national series, summing them cumulates individual State level errors and can cause distortions at an aggregate level. This has been a particular problem at turning points in the U.S. economy, when the majority of the individual State errors tend to be in the same direction. Due to these statistical limitations, the Bureau does not compile or publish a "sum-of-States" employment series. Additionally, BLS cautions users that such a series is subject to a relatively large and volatile error structure, particularly at turning points.

Table 2-G. Errors of preliminary employment estimates

Industry	Poet mann agus rearras	Mean pe	ean percent revision	
	Root-mean-squareerror of monthly level <sup>1</sup>	Actual	Absolute	
Total	71,500	0	0.1	
Total private	54,300	0	o	
Goods-producing industries	17,200	0	.1	
Mining	2,400	0	.3	
Metal mining <sup>2</sup>	600	Ŏ	.7	
Coal mining <sup>2</sup>	1,000	-0.2	.6	
Oil and gas extraction	2,300	.1	.4	
Nonmetallic minerals, except fuels <sup>2</sup>	400	0	.3	
Construction	9,900	.1	.2	
General building contractors	4,400	0	.3	
Heavy construction, except building <sup>2</sup>	4,000	.1	.4	
Special trade contractors <sup>2</sup>	6,400	.1	.2	
Manufacturing	11,600	0	0	
Durable goods	8,500	0	.1	
Lumber and wood products	1,400	0	2	
Furniture and fixtures	1,300	Ö	.2	
Stone, clay, and glass products	1,300	0	.2	
Primary metal industries	1,800	1	.2	
Blast furnaces and basic steel products	1,400	1	.5	
Fabricated metal products	2,200	1 O	.5	
Industrial machinery and equipment	2,600	0	1	
Electronic and other electrical equipment	3,100	0	1 :1	
Transportation equipment	4,400	0		
Motor vehicles and equipment	3,600	.1	.2	
Aircraft and parts <sup>2</sup>		1	.4	
Instruments and related products	2,300	1 0	.2 .2	
Miscellaneous manufacturing	1,700 1,600	0	.3	
· ·		U	.3	
Nondurable goods	6,600	0	.1	
Food and kindred products	3,900	0	.2	
Tobacco products	500	.1	.8	
Textile mill products	1,800	0	.2	
Apparel and other textile products	2,800	0	.2 .2	
Paper and allied products	1,500	Ö	.2	
Printing and publishing	1,900	0	.1	
Chemicals and allied products	1,700	0	.1	
Petroleum and coal products	700	1	.3	
Rubber and misc. plastics products	1,700	0	.2	
Leather and leather products	800	1	.5	
ervice-producing industries	64,700	0	.1	
Transportation and public utilities	9,300	0	.1	
Transportation	7,100	0	.2	
Railroad transportation <sup>2</sup>	2,100	0	.6	
Local and interurban passenger transit <sup>2</sup>	3,200	0	.7	
Trucking and warehousing <sup>2</sup>	15,300	1	.3	
Water transportation <sup>2</sup>	2,200	.2	1.0	
Transportation by air <sup>2</sup>	13,300	3	.5	
Pipelines, except natural gas <sup>2</sup>	200	4	.7	
Transportation services <sup>2</sup>	1,200	1	.3 .2	
Communications and public utilities	4,500	- 1	.2	
Communications <sup>2</sup>	4,200	1	.2	
Electric, gas, and sanitary services <sup>2</sup>	1,900	0	.2	
Wholesale trade	6,500	0	.1	
Durable goods	3,800	Ö	.1	
Nondurable goods	4,300	Ö		

See footnotes at end of table.

Table 2-G. Errors of preliminary employment estimates—Continued

Industry	Doot many agreement	Mean percent revision		
	Root-mean-square error of monthly level <sup>1</sup>	Actual	Absolute	
Retail trade	29,000	.1	.1	
Building materials and garden supplies <sup>2</sup>	2.500	.1	.2	
General merchandise stores	13,300	Ö	.4	
Food stores	6,200	0	.2	
Automotive dealers and service stations	3,100	0	.1	
Apparel and accessory stores <sup>2</sup>	12,200	1	.5	
Furniture and home furnishings stores <sup>2</sup>	3,900	.1	.3	
Eating and drinking places	11,300	0	.1	
Miscellaneous retail establishments <sup>2</sup>	7,600	.2	.2	
Finance, insurance, and real estate	6,400	0	.1	
Finance	4,500	0	.1	
Depository institutions <sup>2</sup>	9,200	1	.2	
Finance Depository institutions <sup>2</sup> Nondepository institutions <sup>2</sup>	1,500	.1	.3	
Security and commodity brokers <sup>2</sup>	1,000	.1	.2	
Holding and other investment offices <sup>2</sup>	1,700	0	.6	
Insurance	3,000	0	.1	
Insurance carriers <sup>2</sup>	2,800	0	.1	
Insurance agents, brokers, and service <sup>2</sup>	1,000	0	.1	
Real estate	3,100	.1	.2	
Services	30,800	0	.1	
Agricultural services <sup>2</sup>	6,100	1	.6	
Hotels and other lodging places <sup>2</sup>	7,200	.1	.3	
Personal services <sup>2</sup>	11,000	1	.6	
Business services	14,300	.1	.2	
Personnel supply services <sup>2</sup>	12,400	.2	.5	
Auto repair, services, and parking <sup>2</sup>	12,700	2	.4	
Miscellaneous repair services <sup>2</sup>	2,800	2	.4	
Motion pictures <sup>2</sup>	6,200	1	1.0	
Amusement and recreation services <sup>2</sup> Health services	13,900	.4	.9	
Hospitals <sup>2</sup>	7,100 26.400	0	.1	
Legal services <sup>2</sup>	12,400	1 2	.2 .3	
Educational services <sup>2</sup>	24,500	2 1	.3	
Social services <sup>1</sup>	28,100	1 1	.,,	
Museums and botanical and zoological gardens <sup>2</sup> .	900	2	1.0	
Membership organizations <sup>2</sup>	25,400	2	.4	
Engineering and management services <sup>3</sup>	4,100	0	1	
Services, nec <sup>2</sup>	1,400	.1	.3	
Government	44,200	0	.2	
Federal	15,800	.1	.4	
State	17,500	0	.3	
Education <sup>2</sup>	11,700	.1	.5	
Other State government <sup>2</sup>	8,200	.1	.2	
Local	26,600	Ö	.2	
Education <sup>2</sup>	19,800	.1	.3	
Other local government <sup>2</sup>	20,400	0	.2	

<sup>&</sup>lt;sup>1</sup> The root-mean-square error is the square root of the mean squared error. The mean squared error is the square of the difference between the final and preliminary estimates averaged across a series of monthly observations.

<sup>2</sup> Data based on differences from January 1990 through December

<sup>1993.

&</sup>lt;sup>3</sup> Data based on differences from August 1990 through December 1993.

NOTE: Errors are based on differences from January 1989 through December 1993, unless otherwise noted.

# Regional, State, and Area Labor Force Data ("C" tables)

# FEDERAL-STATE COOPERATIVE PROGRAM

Labor force and unemployment estimates for States, labor market areas (LMA's), and other areas covered under Federal assistance programs are developed by State employment security agencies under a Federal-State cooperative program. The local unemployment estimates which derive from standardized procedures developed by BLS are the basis for determining eligibility of an area for benefits under Federal programs such as the Job Training and Partnership Act.

Annual average data for the States and over 260 areas shown in table C-3 are published in *Employment and Earnings* (usually the May issue). For regions, States, selected metropolitan areas, and central cities, annual average data classified by selected demographic, social, and economic characteristics are published in the BLS bulletin, *Geographic Profile of Employment and Unemployment*.

Labor force estimates for counties, cities, and other small areas have been prepared for administration of various Federal economic assistance programs and may be ordered from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. The report "Unemployment in States and Local Areas" is published monthly through GPO and is available in microfiche form only, on a subscription basis.

# **ESTIMATING METHODS**

Monthly labor force, employment, and unemployment estimates are prepared for the 50 States, the District of Columbia, and over 6,500 areas, including nearly 2,400 LMA's, counties, and cities with a population of 25,000 or more. The estimation methods are described below for States (and the District of Columbia) and for sub-State areas. At the sub-LMA level, (county and city), estimates are prepared using disaggregation techniques based on decennial and annual population estimates and current unemployment insurance data. A more detailed description of the estimation procedure is contained in the BLS document, Manual for Developing Local Area Unemployment Statistics.

## **Estimates for States**

Current monthly estimates. The civilian labor force and unemployment estimates for 11 large States—California, Florida, Illinois, Massachusetts, Michigan, New Jersey, New York, North Carolina, Ohio, Pennsylvania, and Texas—are sufficiently reliable to be taken directly from the

Current Population Survey (CPS) on a monthly basis. These are termed "direct-use States." For a description of the CPS concepts, see "Household Data," above.

For the 39 smaller States and the District of Columbia, which do not use the CPS directly each month, models based on a "signal-plus-noise" approach are used to develop employment and unemployment estimates. These are the "non-direct-use" States. The model of the signal is a time series model of the true labor force which consists of three components: A variable coefficient regression, a flexible trend, and a flexible seasonal component. The regression techniques are based on historical and current relationships found within each State's economy as reflected in the different sources of data that are available for each State—the CPS, the Current Employment Statistics (CES) survey, and the unemployment insurance (UI) system. The noise component of the models explicitly accounts for autocorrelation in the CPS sampling error and changes in the average magnitude of the error. In addition, the models can identify and remove the effects of outliers in the historical CPS series. While all the State models have important components in common, they differ somewhat from one another to better reflect individual State characteristics.

Two models—one for the employment-to-population ratio and one for the unemployment rate—are used for each State. The employment-to-population ratio, rather than the employment level, and the unemployment rate, rather than the unemployment level, are estimated primarily because these ratios are usually more meaningful for economic analysis.

The employment-to-population ratio models use the relationship between the State's monthly employment from the CES and the CPS. The models also include trend and seasonal components to account for movements in the CPS not captured by the CES series. The seasonal component accounts for the seasonality in the CPS not explained by the CES while the trend component adjusts for long-run systematic differences between the two series.

The unemployment rate models use the relationship between the State's monthly unemployment insurance claims data and the CPS unemployment rate, along with trend and seasonal components.

In both the employment-to-population ratio and unemployment rate models, an important feature is the use of a technique that allows the equations to adjust automatically to structural changes that occur. The regression portion of the model includes a built-in tuning mechanism, known as the Kalman Filter, which revises a model's coefficients when the new data that become available each month indicate that changes in the data

relationships have taken place. Once the estimates are developed from the models, levels are calculated for the employment, unemployment, and labor force levels.

Benchmark correction procedures. Once each year, monthly estimates for the 39 non-direct-use States and the District of Columbia are adjusted, or benchmarked, by BLS to the annual average CPS estimates. The benchmarking technique employs a procedure (called the Denton method) which adjusts the annual average of the models to equal the CPS annual average, while preserving, as much as possible, the original monthly seasonal pattern of the model estimates.

In the 11 direct-use States, no benchmark correction is required; the average of the 12 monthly State CPS estimates will equal the CPS annual averages.

# Estimates for sub-State areas

Monthly labor force and employment estimates for two large sub-State areas—New York City and the Los Angeles-Long Beach metropolitan area—are obtained directly from the CPS. Estimates for the nearly 2,400 LMA's, are prepared through indirect estimation techniques, described below.

Preliminary estimate—employment. The total civilian employment estimates are based on CES data. These "place-of-work" estimates must be adjusted to refer to place of residence as used in the CPS. Factors for adjusting from place of work to place of residence have been developed for several categories of employment on the basis of employment relationships at the time of the 1990 decennial census.

These factors are applied to the CES estimates for the current period to obtain adjusted employment estimates, to which are added estimates for employment not represented in the CES—agricultural employees, nonagricultural self-employed and unpaid family workers, and private household workers.

Preliminary estimate—unemployment. In the current month, the estimate of unemployment is an aggregate of the estimates for each of three categories: (1) Persons who were previously employed in industries covered by State UI laws; (2) those previously employed in industries not covered by these laws; and (3) those who were entering the civilian labor force for the first time or reentering after a period of separation.

Sub-State adjustment for additivity. Estimates of employment and unemployment are prepared for the State and LMA's within the State. The LMA estimates geographically exhaust the entire State. Thus, a proportional adjustment must be applied to all sub-State LMA estimates to ensure that they add to the independently estimated State totals for employment and unemployment.

Benchmark correction. At the end of each year, sub-State estimates are revised. The revisions incorporate any changes in the inputs, such as revisions in the CES-based employment figures, corrections in claims counts, and updated historical relationships. The corrected estimates are then readjusted to add to the revised (benchmarked) State estimates of employment and unemployment.

# **Seasonal Adjustment**

Over the course of a year, the size of the Nation's labor force, the levels of employment and unemployment, and other measures of labor market activity undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. Because these seasonal events follow a more or less regular pattern each year, their influence on statistical trends can be eliminated by adjusting the statistics from month to month. These adjustments make it easier to observe the cyclical and other nonseasonal movements in the series. In evaluating changes in a seasonally adjusted series, it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, because they are subject not only to sampling and other errors but are also affected by the uncertainties of the seasonal adjustment process itself. Seasonally adjusted series for selected labor force and establishment-based data are published monthly in Employment and Earnings.

Since January 1980, national labor force data have been seasonally adjusted with a procedure called X-11 ARIMA (Auto-Regressive Integrated Moving Average), which was developed at Statistics Canada as an extension of the standard X-11 method. A detailed description of the procedure appears in *The X-11 ARIMA Seasonal Adjustment Method* by Estela Bee Dagum, Statistics Canada Catalogue No. 12-564E, January 1983.

At the beginning of each calendar year, projected seasonal adjustment factors are calculated for use during the January-June period. In July of each year, BLS calculates and publishes in *Employment and Earnings* projected seasonal adjustment factors for use in the second half, based on the experience through June. Revisions of historical data, usually for the most recent 5 years, are made only at the beginning of each calendar year. However, as a result of the revisions to the estimates for 1970-81 based on 1980 census population counts, revisions to seasonally adjusted series in early 1982 were carried back to 1970. In 1994, data were revised only for that year because of the major revisions implemented in the Current Population Survey.

All labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by aggregating independently adjusted series. For example, for each of the three major labor force components—agricultural employment, nonagricultural employment, and unemployment—data for four sex-age groups (men and women under and over 20 years of age) are separately adjusted for seasonal variation and are then added to derive seasonally adjusted total figures. The seasonally adjusted figure for the labor force is a sum of eight season-

ally adjusted civilian employment components and four seasonally adjusted unemployment components. The total for unemployment is the sum of the four unemployment components, and the unemployment rate is derived by dividing the resulting estimate of total unemployment by the estimate of the labor force. Because of the independent seasonal adjustment of various series, components will not necessarily add to totals.

In each January issue, *Employment and Earnings* publishes revised seasonally adjusted data for selected labor force series based on the experience through December, new seasonal adjustment factors to be used to calculate the civilian unemployment estimate for the first 6 months of the following year, and a description of the current seasonal adjustment procedure.

Since the early 1980's, BLS has also used the X-11 ARIMA procedure to seasonally adjust national establishment-based employment, hours, and earnings data. The X-11 ARIMA program had been run once each year after benchmarking and seasonal adjustment factors had been projected and published for 12 months ahead (April-March). Beginning in June 1989, with the introduction of the March 1988 benchmarks, the Bureau modified this procedure to parallel that used in seasonally adjusting household survey data. Projected seasonal adjustment factors are calculated and published twice a year. Revisions of historical data are made once a year, coincident with benchmark revisions.

All series are seasonally adjusted using the multiplicative models under X-11 ARIMA. Seasonal adjustment factors are computed and applied at component levels. For employment series, these are generally the 2-digit SIC levels. Seasonally adjusted totals are arithmetic aggregations for employment series and weighted averages of the seasonally adjusted data for hours and earnings series.

Seasonally adjusted average weekly earnings are the product of seasonally adjusted average hourly earnings and seasonally adjusted average weekly hours. Average weekly earnings in constant dollars, seasonally adjusted, are obtained by dividing average weekly earnings, seasonally adjusted, by the seasonally adjusted Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W), and multiplying by 100. Indexes of aggregate weekly hours, seasonally adjusted, are obtained by multiplying average weekly hours, seasonally adjusted, by production or nonsupervisory workers, seasonally adjusted, and dividing by the 1982 annual average base. For total private, total goods-producing, total private service-producing, and major industry divisions, the indexes of aggregate weekly hours, seasonally adjusted, are obtained by summing the aggregate weekly hours, seasonally adjusted, for the appropriate component industries and dividing by the 1982 annual average base.

Seasonally adjusted data are not published for a number of series characterized by small seasonal components relative to their trend-cycle and/or irregular components. These failed or unsatisfactory seasonally adjusted series, however, are used in the aggregation to broader level seasonally adjusted series.

Seasonal adjustment factors for Federal Government employment are derived from unadjusted data which include Christmas temporary workers employed by the Postal Service. The number of temporary census workers for the decennial census, however, are removed prior to the calculation of seasonal adjustment factors.

BLS has developed an extension of X-11 ARIMA to allow it to adjust more adequately for the effects of the presence or absence of religious holidays in the April survey reference period and of Labor Day in the September reference period. This extension was applied for the first time at the end of 1989 to three persons-at-work labor force series which tested as having significant and well-defined effects in their April data associated with the timing of Easter. This extension was also used for the seasonal adjustment of many of the establishment-based series on average weekly hours and manufacturing overtime hours. starting with the computation of the projected factors for the period beginning in April 1990. Effective with the computation of factors for the November 1993-April 1994 period, an extension of the moving-holiday adjustment was introduced to adjust for the effects of elections on local government employment.

Revised seasonally adjusted national establishment-based series based on the experience through March 1994, new seasonal adjustment factors for May-October 1994, and a description of the current seasonal adjustment procedure appear in the June 1994 issue of *Employment and Earnings*. Factors for the November1994-April 1995 period ap-

pear in the December issue.

Beginning in 1992, BLS introduced publication of seasonally adjusted labor force data for the census regions and divisions, the 50 States, and the District of Columbia (tables C-1 and C-2). Using the X-11 ARIMA procedure, seasonal adjustment factors are computed and applied independently to the component employment and unemployment levels and then aggregated to regional or State totals. Current seasonal adjustment factors are produced for 6-month periods twice a year. Historical revisions are made at the beginning of each calendar year. Because of the separate processing procedures, totals for the Nation as a whole differ from the results obtained by aggregating regional or State data.

Beginning in 1993, BLS introduced publication of seasonally adjusted nonfarm payroll employment data by major industry for all States and the District of Columbia (table B-7). Seasonal adjustment factors are applied directly to the employment estimates at the division level (component series for manufacturing and trade) and then aggregated to the State totals. The recomputation of seasonal factors and historical revisions are made coincident with the annual benchmark adjustments. State estimation procedures are designed to produce accurate (unadjusted and seasonally adjusted) data for each individual State, BLS independently develops a national employment series; State estimates are not forced to sum to national totals. Because each State series is subject to larger sampling and nonsampling errors than the national series, summing them cumulates individual State level errors and can cause significant distortions at an aggregate level. Due to these statistical limitations, BLS does not compile a "sum-of-States" employment series, and cautions users that such a series is subject to a relatively large and volatile error structure.