The gain of 381,000 in total civil nonagricultural employment from mid-March to mid-April raised the April aggregate to 40,773,000, Secretary of Labor Frances Perkins reported today (Friday). "This total exceeded all previous April levels and was 2,545,000 greater than in April of last year," she said.

"Increased employment on contract construction, largely on Federal projects, accounted for 137,000 of the increase over the month interval. Other major groups reporting gains were manufacturing; transportation and public utilities; financo, service, and miscellaneous; and Federal, State, and local government services. Employment in the mining group showed no change from the March lovel, gains in quarrying and motal mining offsetting the decreases reported in coal mining and crude petroleum production. The combined reports from wholesale and retail trade establishments indicated a not contraseasenal decline of 53,000 over the preceding month, due in part to the direct and indirect government restrictions affecting the sales of automobiles, tires, electrical appliances and other commodities.

"Approximately one-half of the gain of more than 2,500,000 nonagricultural workers over the year occurred in manufacturing industries. With but one exception (wholesale and retail trade), all other major groups showed employment gains over April of last year. Substantial declines in the wholesale and retail automotive and the retail furniture groups contributed to the decline of 134,000 in trade employment over the year. All major retail groups reported fewer employees than in April 1941, with the exception of the group of retail food stores. This year pro-Easter shopping occurred too early in April to affect employment in retail stores in the pay period ending nearest the 15th, while last year, Easter buying was concontrated in the middle work of the month and accounted largely for a substantial employment gain.

"The increase of 0.5 percent in factory employment between March and April was about twice as large as the normally expected expansion while the corresponding inincrease in wookly pay rolls, 1.9 percent or nearly \$6,600,000, was in contrast to a typical decrease of 0.8 percent (\$2,800,000) for this menth. The durable goods group showed a gain of 1.3 percent (72,700) in employment while the nondurable goods group reported a reduction of 0.4 percent (21,300).

"Many industries continued to show employment declines as a result of shortages of materials and lay-offs pending plant conversion to war production. Among such durable goods industries were automobiles, hardware, plumbers' supplies, stamped and enameled ware, tin eans, business machines, jewelry, and silverware and plated ware. Sharp increases, however, in such important war industries as shipbuilding, aircraft, foundries and machine-shops, engines, electrical machinery, and machine tools offset these declines sufficiently to cause a not gain in the durable goods group and in all manufacturing industries combined.

"In the nondurable goods group, substantial seasonal increases were reported for the beverage, canning, ice cream, beet sugar, and butter industries and smaller gains for cane sugar refining and knitted outerwear. Contraseasenal gains were shown in the cotten goods, silk and rayon, and weelen and wersted goods industries. Declines in other nondurable goods industries, however, netably cottenseed eil, cake and meal; millinery; carpets and rugs; rubber goods; fortilizers; fur-felt hat and hesiery mere than offset these gains to cause a net decline in the group as a whele.

"The April index of factory employment stood at 135.7 (1923-25=100) a rise of 10.7 percent since April of last year, and the corresponding pay-roll index was 186.4, an increase of 38.4 percent since last year. As has been indicated in procoding reports, factory pay rolls have advanced much more sharply than employment in recent months due to increased working hours in many industries, evertime promiums, and wage-rate increases.

"Fower factory workers were affected by wage-rate increases in April than in any month since March of last year. Wage-rate increases between March 16 and April 15, 1942, were reported by 590 manufacturing establishments out of a reporting sample of about 30,000. They averaged 8.1 percent and affected about 110,000 workers out of a total of 6,000,000 employed by the covered plants.

"Employment in anthracite mining declined 1.1 percent and bitumineus ceal mining employment fell 0.5 percent. Metal mining as a whole showed an employment increase of 0.7 percent and employment in quarrying and nonmetallic mining showed a less-thanseasenal increase of 5.7 percent. In crude petroleum production employment declined by 1 percent.

"Employment by street railways and busses again showed an increase of about 1 percent, reflecting the domand for additional transportation facilities. Increases of a seasonal character were reported by hotels, laundries, private building contracters, and dyoing and cleaning establishments. Brokerage firms reported fewer employees.

"Rotail establishments reported a net contraseasenal decline of 0.5 percent in the number of workers due primarily to reductions in the autometive and furniture groups reflecting the effect of the war program on the sales of automobiles, tires, gaseline, and electrical appliances and radios. Wholesale firms reported a largerthan-seasenal employment decline of 1.6 percent, due partially to reduced employment in the autometive and electrical groups.

"Federally-financed construction showed a more-than-seasonal expansion during the month ending April 15, adding 177,000 workers and \$35,649,000 pay rolls. Those represented increases of 15 and 18 percent respectively over the preceding month, and of 63 and 93 percent respectively over the past year. In April, all Federally-financed construction employed 1,372,000 persons and paid out a total of \$234,328,000 in pay rolls.

"War construction, not including housing, required 88 percent of the employment and 89 percent of the pay rolls. Expansion during April was concentrated mainly on the construction of cantonments, ordnance plants, air corps stations, new ships, airports, and streets and reads.

"Nonwar construction other than housing, showed slight increases in employment and pay rolls during the month of April, but aggregated only 124,000 employees and \$19,154,000 pay rolls, less than 10 percent of the total construction requirements.

"Public housing omployment has declined steadily since July 1941, showing a net decrease of 42 percent since April a year ago, from 72,900 to 42,600 persons. On the other hand, the war public works program including the construction of schools, hespitals, waterworks, and sanitary and recreational facilities servicing war-heusing areas, has been expanding gradually since the inception of the program in Octobor 1941.

"Employment in the executive branch of the Federal Government exceeded the 2,000,000 mark during the month of April, with the addition of 10,300 persons inside the District of Columbia and 97,800 outside the District. Both employment and pay rells increased 6 percent during the current month, but ever the past year employment increased 63 percent and pay rolls 73 percent. The April pay rolls for the executive service were \$327,119,000.

"The expansion of war industries has been accompanied by drastic contraction of work-relief projects. During April, WPA personnel declined 96,800 persons, and during the past year 755,000. These represented decreases of 10 and 47 percent respectively. The contraction has affected personnel on war projects of the WPA somewhat less than on others--4 percent during the past month and 33 percent during the past year.

"The NYA dropped 10,100 persons from its student-work program and 15,300 persons from its out-of-school work program during April. Over the past year NYA personnel has contracted over 50 percent.

"Porsonnol on the CCC program likowise dropped sharply during April with the declines distributed among the different groups as follows: enrollees, 18,000 persons or 18 percent; nurses, 8 or 16 percent; educational advisers, 93 or 12 percent; supervisory and technical, 1,080 or 6 percent. Over the past year total CCC personnel has declined 64 percent and total pay rolls 59 percent."

ESTIMATES OF TOTAL NONAGRICULTURAL EXPLOYMENT

(In thousands)

	April 1942 (Pre- liminary)	March 1942	Change March to April 1942	April 1941	Change April 1941 to April 1942
Total civil nonagricultural employ- ment	40,773	40,392	+381	38,228	+2,545
Employees in nonagricultrual estab- lishments Manufacturing Mining. Contract Construction Transportation & public utilities Trade Finance, service & miscellaneous Federal, State and local covern- ment	34,630 12,897 860 1,875 3,344 6,658 4,264 4,732	34,249 12,845 860 1,738 3,277 6,711 4,195 4,623	+381 + 52 0 +137 + 67 - 53 + 69 +109	32,085 11,684 564 1,775 3,113 6,792 4,174 3,983	+2,545 +1,213 + 296 + 100 + 231 - 134 + 90 + 749

The estimates of "Total civil nonagricultural employment", given on the first line of the above table, represent the total number of persons engaged in gainful work in the United States in nonagricultural industries, excluding military and navel personnel, persons employed on W. P. A. er N. Y. A. projects, and enrollees in C. C. C. camps. The series described as "Employees in nonagricultural establishments" excludes also proprietors and firm members, self-employed persons, casual workers and persons in demestic service. The estimates for "Employees in nonagricultural establishments" are shown separately for each of seven major industry groups. Data for the manufacturing and trade groups have been revised to include adjustments to preliminary 1939 Census data.

The figures represent the number of persons working at any time during the week ending nearest the middle of each month. The totals for the United States have been adjusted to conferm to the figures shown by the 1930 Census of Occupations or the number of nonagricultural "gainful workers" less the number shown to have been unemployed for one week or more at the time of the Census. Separate estimates for "Employees in nonagricultural establishments" are shown in the following table for each of the 48 States and the District of Columbia for March and April 1942 and April 1941. Tables showing the estimates for each State from July 1937 to date are available on request. Because the State figures do not include employees on merchant vessels, and because of certain adjustments in the United States estimates which have not been made on a State basis, the total of the State estimates will not agree exactly with the figures for the United States as a whole.

These estimates are based in large part on industrial censuses and on regular reports of employers to the United States Bureau of Labor Statistics and to other Government agencies, such as the Interstate Commerce Commission. Data derived from employers' quarterly reports in connection with "old age and survivors' insurance," and employers' monthly reports in connection with unemployment compensation have been used extensively as a check on estimates derived from other sources, and in some industries they have provided the most reliable information available.

ESTIMATED NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY STATES

⁶		April March		inge ch to	A	Change April 1941 to		
	April 1942	March 1942	1	1942	April 1941	· ·	$1941 \ 10$ 1 1942	
	1010	1010	Number	Percent		Number	Percent	
			*					
New England	3,016	2,987	+29	+ ;9	2,789	+227	+ 8.1	
Maine	228	221	+ 7	+3.0	197	+ 31	+15.6	
New Hampshire	147	145	+ 2	+ .7	138	+ 9	+ 5.8	
Vermont	79	7 9	0	+ .6	74	+ 5	+ 7.6	
Massachusetts	1,577	1,559	+18	+1.2	1,457	+120	+ 8.3	
Rhode Island	263	262	+ 1	+ •4	264	- 1	5	
Connecticut	722	721	+ 1	+ •1	659	+ 63	+ 9.5	
Middle Atlantic	8,705	8,637	+68	+ .8	8,043	+662	+ 8.2	
New York	4,285	4,247	+38	+.9	4,029	+256	+ 6.4	
New Jersey	1,350	1,343	+ 7	+ •5	1,250	+100	+ 8.1	
Pennsylvania	3,070	3,047	+23	+ •8	2,764	+306	+11.1	
East North Central	7,784	7,705	+79	+1.0	7,410	+374	+ 5.0	
Ohio	2,093	2,069	+24	+1.2	1,937	+156	+ 8.1	
Indiana	912	904	+ 8	+ .8	872	+ 40	+ 4.6	
Illinois	2,549	2,535	+14	+ .6	2,394	+155	+ 6.5	
Michigan	1,495	1,479	+16	+1.1	1,527	- 32	- 2.1	
Wisconsin	735	718	+17	+2.4	680	+ 55	+ 8.0	
West North Central	2,642	2,586	+56	+2.2	2,442	+200	+ 8.2	
Minnesota	575	561	+14	+2.5	539	+ 36	+ 6.6	
Iowa	429	423	+ 6	+1.5	409	+ 20	+ 5.0	
Missouri	914	896	+18	+2.0	823	+ 91	+11.0	
North Dakota	78	76	+ 2	+2.3	75	+ 3	+ 4.8	
South Dakota	86	86	0	+ •4	81	+ 5	+ 5.8	
Nebraska	219	215	+4	+1.8	200	+ 19	+ 9.5	
Kansas	341	329	+12	+3.4	315	+ 26	+ 8.2	

(In thousands)

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

ESTIMATED NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY STATES

(In thousands

· · · · · ·				ange	х.	Change		
	April	March		ch to	April		1941 to	
	1942	1942		1 1942	1941		1 1942	
			Number	Percent	, ,	Number	Percent	
South Atlantic	4,226	· 4,196	+30	+ •7	3,809	+417	+11.0	
Delaware	76	75	+ 1	+1.5	74	+ 2	+ 2.5	
Maryland	647	649	- 2	3	583	+ 64	+11.0	
District of Columbia	497	479	+18	+3.7	392	+105	+26.7	
Virginia	639	629	+10	+1.5	559	+ 80	+14.4	
West Virginia	408	403	+ 5	+1.2	301	+107	+35.4	
North Carolina	662	659	+ 3	+ 6	658	+ 4	+ .7	
South Carolina	337	333	+ 4	+1.3	325	+ 12	+ 3.9	
Gorgia	557	552	+ 5	+ 9	524	+ 33	+ 6.3	
Florida	403	417	-14	-3.2	393	+ 10	+ 2.5	
East South Central	1, 654	1,615	+39	+2.4	1,426	+228	+16.0	
Kentucky	406	397	+ 9	+2.2	350	+ 56	+16.0	
Tennesseo	527	516	+]1	+2.2	4 7 9	+ 48	+10.1	
Alabana	522	503	+19	+3.8	405	+117	+29.0	
Mississippi	199	199	0	- 3	192	+ 7	+ 3.6	
West South Central	2,187	2,134	+53	+2.5	1,990	+197	+ 9.8	
Arkansas	220	221	- 1	- 2	183	+ 37	+20.5	
Louisiana	442	420	+22	+5.3	399	+ 43	+10.6	
Oklahoma	323	318	+ 5	+1.6	295	+ 28	+ 9.3	
Texas	1,202	1,175	+27	+2.3	1,113	+ 89	+ 7.9	
Mountain	867	846	+21	+2.6	778	+ 89	+11.5	
Montana	115	112	+ 3	+2.8	111	+ 4	+ 3.7	
Idaho	89	86	+ 3	+4.2	85	+ 4	+ 5.1	
Wyoming	55	54	+1	+2.7	53	+ 2	+ 5.0	
Colorado	249	24 7	+ 2	+ •9	221	+ 28	+12.8	
New Mexico	80	78	+ 2	+2.3	70	+ 10	+13.2	
Arizona	105	104	+ 1	+ 5	94	+ 11	+11.6	
Utah	136	128	+ 8	+6.2	110	+ 26	+23.7	
Nevada	38	37	+ 1	+2.5	34	+ 4	+11.7	
Pacific	3,048	2,992	+56	+1.9	2,615	+433	+16.6	
Washington	546	534	+12	+2.3	458	+ 88	+19.3	
Oregon	322	307	+15	+4.6	253	+ 69	+27.4	
California	2,180	2,151	+29	+1.3	1,904	+276	+14.5	

" Indaxes of employment and pay rolls for all manufacturing industries combined, Class I steam railroads, and for those nonmanufacturing industries for which information is available, re shown below for April 1942, with percentage changes from March 1942 and April 1941. The 3-year average 1923-25 is used as a base in computing the indexes for the manufacturing industries and the 5-year average 1935-39 as a base for Class I steam railroads. For the other no manufacturing industries information for years prior to 1929 is not available from the Bureau's records, and the 12-month average for 1929 is used as a base in computing the index numbers. These indexes are not adjusted for seasonal variation.

The data for manufacturing, mining, building construction, laundries, and dyeing and cleaning cover wage earners only; those for railroads cover all employees while the data for water transportation cover employees on vessels of 1,000 gross tons or over in deep-sea trades only. The data for other industries exclude proprietors and firm members, corporation officers, executives, and others whose work is mainly supervisory.

		loyment		Pay		
	Index		entage	Index	Percer	•
÷	April		from	April		from-
Índustry	1942	March	April	1942	March	April
	1/	1942	1941	<u> </u>	1942	1941
	(1923-25=100	i' i		(1923-25=100)		
MANUFACTUR ING	<u>2</u> / 135 .7	+ 0.5	+10.7	2/ 186.4	+ 1.9	+38.4
	(1935-39=100)		(1935 - 39 = 100)	[
CLASS I STEAM RAILROADS 3/	121.5	+ 4.2	+14.6	4/	4/	4/
	(1929=100)		11-1.0	(1929=100)		<u></u>
PRADE:	(1)()-100)		[(1929-100)		
Wholesale	92.4	- 1.6	- 5/	92.0	- 2.0	+10.4
Food products		+ .8		•	+ 1.4	1
Groceries and food specialties.	÷.		+ 1.3		- 2.9	+12.3
Dry goods and appring]	4/	- 1.4	+ 2.2	4		+10.6
Dry goods and apparel	4/	- 1.4	- 3.0	4	- 1.9	+ 7.1
Machinery, equipment & supplies	4]4]4]4]4]	4	+ 5.6	414141414	5	+18.2
Farm products	4/	-21.9	-11.6	4/	-17.4	- 1.8
Petroleum & petroleum products						1
(includes bulk tank stations)	<u>4</u> /	- 1.1	+ 1.9	$\frac{4}{4}$	- 5.3	+ 7.8
Automotive		- 3.9	- 7.5		- 2,8	+ .2
Retail	6/ 93.9	5	- 4.0	6/ 93.2	5	+ 1.6
Food	112.8	8	+ 4.9	112.0	9	+11.1
General merchandising	6/ 107.6	+ 1.6	- 1.0	6/ 106.5	+ 1.2	+ 8.0
Apparel	94.8	+ 2.3	- 5.1	94.4	+ 2.4	0
Furniture	68.1	- 3.0	-11.3	71.2	- 1.9	- 1.0
Automotive	59.4	- 6.3	-34.5	62.6	- 4.7	-34.7
Lumber and building materials.	73.1	+ 1.2	- 2.4	79.0	+ 3.5	+ 8.8
PUBLIC UTILITIES;						1
Telephone and telegraph	6/ 91.0	+ .6	+ 9.4	6/ 122.0	+ .1	+13.7
Electric light and power	6/ 89.2	5	- 2.3	6/ 113.6	+ .2	+ 5.7
Street railways and busses 7/	6/ 72.5	+ 1.1	+ 6.2	6/ 84.5	2	+17.4
MINING:				1		
Anthracite	47.9	- 1.1	- 1.7	44.7	-12.3	+83.6
Bituminous-coal	93.3	5	+296.3	118.4	+ 1.3	+664.7
Metalliferous	82.5	+ .7	+ 7.0	97.0	- 2.1	+22.9
Quarrying and nonmetallic	50.4	+ 5.7	+ 4.5	5 7. 9	+ 6.3	+23.2
Crude-petroleum production	59.1	- 1.0	- 1.6	62.8	+ .4	+ 8.8
SERVICES:		- 1.0	- 1.0	02.00	· •	
Hotels (year-round)	95.0	+ 1.6	2	8/ 93.5	+ 2.1	+ 7.3
Laundries						
Dreind and cleaning	110.2	+ 2.1	+ 5.0	108.4	+ 4.0	+13.2
Dyeing and cleaning	121.2	+ 6.5	+ 3.4	105.6	+13.9	+ 7.9
Brokerage	4/ 4/ 4/	- 3.5	-10.2	$\frac{4}{4}$	- 4.0	- 7.5
Insurance.	4/.	5	+ 1.0	4/	8	+ 5.7
SUILLIING CONSTRUCTION	4/1	+ 4.8	- 7.2	4/	+ 7.2	+ 8.4
BUILDING CONSTRUCTION	9/ 73.6	- 2.8	- 8.1-	10/	+13.5	+28.9

/ Source: Interstate Commerce Commission.

Less than one-tenth of one percent.

Retail-trade indexes adjusted to 1935 Census, public utility indexes to 1937 Census.

4/ Not available.

Covers street railways and trolley and motor-bus operations of subsidiary, affiliated and successor companies.

8/ Cash payments only; value of board, room, and tips cannot be computed.

<u>9</u>/ Based on estimates prepared by the United States Maritime Commission.

10/ Pay-roll index on 1929 base not available. Includes war bonuses and value of subsistence and lodging.

(3-Year Ave	· · · · · · · · · · · · · · · · · · ·						
MANUFACTURING INDUSTRIES	I	nploymen			ay Rolls		
	1/Apr. 1942	Mar. 1942	Apr. 1941	1/Apr. 1942	Mar. 1942	Apr. 1941	
ALL INDUSTRIES 2/	135.7	<u>135.0</u>	122.6	186.4	182.9	<u>134.7</u>	
Durable goods <u>2</u> / Nondurable goods <u>2</u> /	149.3 122.7	147.4 123.2	127.7 117.8	223.8 144.4	217.3 144.3	149.9 117.7	
Durable goods							
Iron and steel and their products, not including machinery Blast furnaces, steel works, and	135.2	135.7	129.4	180.0	181.0	150.9	
rolling mills	151.0	150.0	137.4	191.4	193.4	164.1	
Bolts, nuts, washers, and rivets	170.5	169.0	154.7	282.3	273.7	212.0	
Cast-iron pipe	99.0	98.1	92.6	131.2	126.7	104.2	
Cutlery (not including silver and	100.0	201	776 1	100 (767 /		
plated cutlery), and edge tools	128.9	136.4	116.6	173.6	181.4	125.1	
Forgings, iron and steel	127.2	125.0	99.8	231.7	221.7	141.0	
Hardware	91.4	94.8	116.6	132.9	136.8	135.7	
Plumbers' supplies	81.9	89.0	100.8	93.5	102.1 308.7	98.4	
Stamped and enameled ware Steam and hot-water heating appa-	206.8	211.5	210.0	305.7	500.1	242.5	
U	121.6	123.2	108.9	173.0	173.0	116.8	
ratus and steam fittings	89.8	91.8	109.2	104.4	104.7	110.6	
Stoves Structural and ornamental metal work	1 · · ·	110.4	99.1	145.6	140.2	103.4	
Tin cans and other tinware	109.9	115.9	109.5	143.8	150.0	127.3	
Tools (not including edge tools,	10707	ر وربيد	1070)		1,0,0	1.4.1.0	
machine tools, files, and saws)	155.2	154.9	133.2	237.9	234.2	165.5	
Wirework	156.7	161.3	207.4	237.2	234.9	242.8	
Machinery, not including transporta-							
tion equipment	197.7	194.0	156.2	313.9	307.8	197.4	
Agricultural implements (including							
tractors)	166.3	169.1	168.5	248.7	250.4	229.6	
Cash registers, adding machines,							
and calculating machines	170.0	176.7	151.3	249.9	261.3	191.0	
Electrical machinery, apparatus,	· .						
and supplies	3/	3/	3/	2/	<u> 2</u> /	3/	
Engines, turbines, water sheels	~ ~ /	2/	· .		2/	51	
and windmills	3/	<u>3/</u> 157.3	3/	233.6	<u>3/</u> 227.3	3/	
Foundry and machine-shop products	160.6	157.3	130.0	233.0	221.3	152.2	
Machine tools	3/	3/	3/	<u>3</u> / 296.0	3/	<u>3/</u> 163.9	
Radios and phonographs	211.1	210.4	158.5		290.7	112.1	
Textile machinery and parts	109.7	110.1	98.9 138.3	156.1 171.0	156.3 212.6	174.5	
Typewriters and parts	125.7		1 ° .	380.5	349.9	191.6	
Transportation equipment 4/	233.4	224.1	166.3		<u>349.9</u>	<u>191</u> 0	
Aircraft	3/	3/ 86.2	<u>3</u> / 132•4	<u>3</u> / 132.8	132.1	147.3	
	84.5	2/	1				
Cars, electric- and steam-railroad. Locomotives	2/	2/	2/	31	3/	3/	
Shipbuilding	3/ 3/ 3/	3/ 2/ 2/	$\frac{3}{3}$	3/ 3/ 3/	2/ 2/ 2/	3/ 3/ 3/	
	21			21	21		

See footnote at end of table.

Index Numbers of Employment and Pay Rolls of Wage Earners in MANUFACTURING INDUSTRIES Adjusted to 1937 Census of Manufactures, Except as Indicated in Notes 2 and 4 (3-Year Average 1923-25 = 100.0)

	E	aploymen	t		Pay Roll:	S
MANUFACTURING INDUSTRIES	1/Apr. 1942	Mar. 1942	Apr. 1941	<u>1/Apr.</u> 1942	Mar. 1942	Apr. 1941
Durable goods-continued						
Nonferrous metals and their products.	143.6	147.9	138.7	206.2	209.1	157.2
Aluminum manufactures						f ' .
Brass, bronze, and copper products.	$\frac{3}{3}$	2/ 3/	$\frac{3}{3}$	$\frac{3}{3}$	$\frac{3}{3}$	$\frac{3}{3}$
Clocks and watches and time-	_	-	-	_		
recording devices	110.1	111.0	114.2	165.8	160.1	133.6
Jewelry	100.2	105.8	104.4	109.0	113.9	93.7
Lighting equipment	95.8.	98.9	113.2	112.3	109.1	106.0
Silverware and plated ware	66.0	77.1	81.5	79.5	95.5	82.0
Smelting and refining-copper, lead						
and zinc	102.1	101.4	100.3	127.9	127.6	106.6
Lumber and allied products	73.7	74.0	73.8	87.9	86.7	75.7
Furniture	97.5	101.1	97.6	114.3	116.2	95.2
Lumber:						
Millwork	70.7	70.5	69.7	70.2	67.8	59.3
Sawmills	64.9	64.1	65.2	75.1	72.9	66.4
Stone, clay, and glass products	95.4	94.3	93.0	104.2	103.6	91.1
Brick, tile, and terra cotta	70.1	68.3	69.2	70.3	68.6	62.4
Cement	79.3	77.9	74.2	90.2	. 88.5	75.5
Glass	125.8	1.26.1	121.8	164.1	165.4	143.5
Marble, granite, slate, and other	00.0	00.0	100		00 F	0.0
products	1	38.7	45.3	32.7	30.5	34.6
Pottery	119.8	119.8	113.1	133.9	136.8	111.1
Nondurable goods						
Textiles and their products	113.0	113.5	112.1	128.6	129.2	107.0
Febrics		105.0	103.7	126.6	124.8	104.1
Carpets and rugs	70.5	77.1	87.0	76.1	81.2	\$1.5
Cotton goods	114.1	113.2	104.7	148.5	146.4	113.3
Cotton small wares		111.1	100.8	152.6	148.0	107.4
Dyeing and finishing textiles		138.3	143.3	156.5	151.7	134.7
Hats, fur-felt	1	71.6	80.9	61.5	72.8	66.0
Hosiery	124.9	128.5	141.9	149.0	154.0	155.2
Knitted outerwear		80.1	71.4	86.0	82.9	63.9
Knitted underwear	88.8	88.1	82.6	110.2	106.9	84.0
Knit cloth		153.4	141.5	169.7	163.9	132,7
Silk and rayon goods	1	62.3	68,5	70.7	67.8	60.1
Woolen and worsted goods		103.1	104.2	127.3	123.0	101.5
Wearing apparel		127.7	126.2	124.5	130.1	106.2
Clothing, men's	1	123.5	117.9	120.7	123.3	98.3
Clothing, women's	1	1.69.5	171.9	151.2	162.5	132.3
Corsets and allied garments	· ·	116.8	11.8.1	156.6	159.6	132.5
Men's furnishings		115.0	122.3	137.3	140.5	123.9
Millinery		86.2	87.8	66.2	82.7	75.5
Shirts and collars	132.3	132.9	130.8	1.59.8	152.0	127.1

See footnote at end of table.

- 9 -

MANUFACTURING INDUSTRIES	E	mp loym en	t		Pay Roll	S
MANOFACIORING INDUSTRIES	1/Apr. 1942	Mar. 1942	Apr. 1941	1/Apr. 1942	Mar. 1942	Apr. 1941
Nondurable goods-continued						
Leather and its manufactures	100.3	107.9	98.0	115.0	117.1	92.3
Boots and shoes	97.3	98.6	95.8	109.9	112.2	89.1
Leather	95.1	97.6	90.0	122.1	123.7	95.1
Food and kindred products	132.7	131.6	123.6	152.8	150.6	125.2
Baking	1	150.3	146.5	160.7	160.6	140.9
Beverages	300.1	. 289.1	271.5	398.4	378.1	331.4
Butter		102.9	102.3	108.1	103.1	89.9
Canning and preserving	104.0	. 97.3	96.9	118.6	1.09.8	87.5
Confectionery		92.0	86.4	102.5	108.6	85.8
Flour		78.7	77.4	85.7		76.4
Ice cream	77.5	71.5	77.8	73.6	69.2	68.8
Slaughtering and meat packing	133.3	134.0	110.2	160.2	159.7	115.1
Sugar, beet		41.6	43.6	62.0	56.1	48.2
Sugar refining, cane	94.4	91.9	102.6	92.7	86.3	92.5
Tobacco manufactures	64.2	65.4	63.5	73.2	70.6	58.9
Chewing and smoking tobacco & snuff		52.3	.53.5	72.9	70.3	61.6
Cigars and cigarettes		67.0	64.7	73.1	70.5	58.5
Paper and printing	121.0	121.9	119.4	133.1	134.8	121.2
Boxes, paper	131.1	133.7	126.6	172.6	176.4	150.7
Paper and pulp		129.7	120.3	171.9	175.7	139.1
Printing and publishing:						
Book and job	.99.3.	. 100.9	102.8	96.3	97.6	93.7
Newspapers and periodicals	114.6	115.0	117.1	114.0	113.9	112.4
Chemical, petroleum, and coal products		158.2	135.9	220.6	218.9	158.3
Petroleum refining	131.8	130.8	120.5	177.8	179.6	142.4
Other than petroleum refining	163.1	164.8	139.6	233.8	231.1	163.4
Chemicals	192.9	192.5	162.4	293.4	287.8	208.3
Cottonseed -oil, cake, and meal.	7.5.9	.94.0	90,6	82.0	97.9	84.2
Druggists' preparations	155.6	155.8	122.4	206.5	199.6	137.7
Explosives.	3/	3/	3/	3/	3/	<u></u> 3/
Fertilizers	152.8.	165.6	178.7	177.1	175.9	176.9
Paints and varnishes	139.0	140.7	137.4	177.4	179.4	157.9
Rayon and allied products	310.3	313.2	317.9	387.6	394•4	342.3
Soap	92.3	92.6	91.6	136.9	137.3	115.6
Rubber products	94.3	98.9	105.0	129.7	132.3	122.3
Rubber boots and shoes	73.8	75.0	72.4	92.3	99.3	83.6
Rubber tires and inner tubes	72.8.	.74.2	.82.3	104.4	106.3	106.3
Rubber goods, other	158.3	. 172.1	180.5	227.9	229.1	194.9
TUDDOT BOODS OTHET		• 14/~•1.,	100.0	~~! • /	~~/•⊥	

April 1942 indexes preliminary; subject to revision.

Adjusted to preliminary 1939 Census figures.

<u>1</u>/ <u>2</u>/ <u>3</u>/ Included in total and group indexes, but not available for publication separately.

Adjusted on basis of a complete employment survey of the aircraft industry for 4/ August 1940. Not comparable to indexes appearing in press releases dated earlier than November 1940. Revised figures available in mimeograph form.

- 10 -

INDEXES	OF	EMPLOYMENT	AND	PAY	ROLLS	IN	FIFTY-FIVE	ADDITIONAL	MANUFAC TURING	INDUSTRIES
				,		(P:	reliminary)	,		

(12 - month average 1939 = 100.0)

		e 1939 = mploymen	والمعشيسين المتبيهمة بالمهافية	Pay Rolls			
Industry	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	
	1942	1942	1941	1942	1942	1941	
Iron and Steel Group	+						
Metal doors and shutters	134.1	137.5	126.9	203.3	202.0	135.9	
Firearms	1/		1/	1/	1/	1/	
Screw-mechine products		$\frac{1}{242.5}$	178.7	501.4	391.1	226.6	
Wire drawing		138.9	136.3	186.0	181.7	158,0	
Wrought pipe not made in rolling	100.0	100.0	100.00	100.0	1011	100.0	
mills	178.3	161.6	155.2	275.2	242.2	180.5	
Steel barrels, kegs, and drums		143.0	112.4	203.3	219.5	139.0	
Machinery Group	104.0	140.0	116.01	200.0		100.0	
•	1 1/	1/	1/	1/	1-1	1/	
Machine tool accessories	$\frac{1}{255.0}$	$\frac{1}{244.3}$	$\frac{1}{165.4}$	$\frac{1}{470.9}$	$\frac{1}{449,5}$	1/ 218,5	
Fumps	255.0	244.0	105.4	470.9	449.0	210.0	
Refrigerators and refrigerating				150 0		100 0	
apparatus	113.9	112.5	150.9	159.3	152,4	179,0	
Sewing machines	139.4	139.2	121.9	233.6	250.3	135,9	
Washing machines, wringers, and							
driers	114.3	107.6	130.8	168.5	151,8	162.6	
Transportation Equipment Group							
Motorcycles, bicycles, and parts	122.3	145.7	148.0	170.6	205,2	169.4	
Nonferrous Metals Group	1						
Sheet-metal work	150.3	149.8	142.2	217.7	215,3	161.2	
Smelting and refining of scrap					7		
metal,	165.4	164.6	141.2	219.7	219.3	167.5	
Lumber Group							
Caskets and morticians goods	99,5	102.5	102.6	123.6	129.0	109.3	
Wood preserving	116.3	116.9	123.4	168.3	163.4	149.6	
Wood turned and shaped	112.9	118.6	117.2	151.6	157,7	133.3	
Wooden boxes, other than cigar	125.4	125.7	118.3	177.1	176,5	137.7	
Mattresses and bedsprings	122.1	118.5	116.2	170.2	152.0	127,7	
Stone, Clay & Glass Products Group			11000		202.0		
Abrasives	204.5	197.9	171.8	297.4	277.2	202.6	
Asbestos products		134.5	121.3	184.5	184.4	140,8	
Lime.	(116.6	120.0	162.6	159.2	141.0	
Gypsum	1	108.7	111.1	134.1	135.7	127.2	
Glass products made from purchased		10001	****	TOJIT	T0001	46(06	
glass		128.9	77.0	151 0	· 155.5	147 C	
Wallboard and plaster, except	$\pm 200 \bullet \pm$	120.0	134.6	151,0	T00°0	143.5	
	100 0	107 5	300.0	101 0	1:01	ר היקי	
gypsum	122.8	127.5	122.8	191,2	142.1	137.1	
	100 1						
Textile pags		129.8	111.0	144.8	153.4	119.7	
Cordage and twine	142.6	139.4	124.4	200.7	194.7	127.9	
Curtains, draperies & bedspreads		103.7	98.2	144.2	142,1	115.0	
House furnishings, other		115:3	136.8	151.2	143.1	141.5	
Jute goods, except felt	117,5	116.9	123.0	152,6	1.59.8	152.7	
Handkerchiefs	95,3	97.0	101.1	125.9	127,0	112.8	
Leather Group							
Boot & shoe cut stock & findings		108,2	103.3	134.6	138.7	111,7	
Leather gloves and mittens		141.5	135.7	189.3	185.2	169.4	
Trunks and suitcases	177.9	176.1	130.8	205.0	200.6	133.3	
		i i	. .	1 .		▼ ·	

- 11 -

INDEXES OF EMPLOYMENT AND PAY ROLLS IN FIFTY-FIVE ADDITIONAL MANUFACTURING INDUSTRIES (Proliminary)

		mploymen		Pay Rolls			
Industry	Apr.	Mar.	Apr.	Mar.	Apr.	Mar.	
	1942	1942	1941	1942	1942	1941	
Food Group							
Cereal preparations	115.5	120.7	101.7	155.0	161.0	113.9	
Condensed and evaporated milk	137.3	133.4	109.6	169.4	161.4	117.7	
Feeds, prepared	114.9	117.9	105.4	144.2	144.4	113.5	
Paper and Printing Group							
Papor bags	129.0	130.4	115.0	163.4	172.9	129.9	
Envelopes	118.5	117.6	112.0	137.5	135.5	118.5	
Paper goods, not elsewhere	1						
classified	123.7	124.2	117.7	147.2	147.1	124.7	
Bookbinding	107.8	109.2	105.9	141.8	143.3	121.5	
Lithographing		98.1	98.7	107.2	107.9	107.4	
Chemical, Petroleum, & Coal Products		_					
Ammunition	1/	1/	1/	1/	1/	1/	
Compressed and liquefied gases		154.4	135.7	208.6	203.4	160.9	
Perfumes and cosmetics	102.4	100.8	99.4	117.4	116.1	99.5	
Coke-oven products)	122.0	115.8	155.0	159.7	125.6	
Paving materials		88.1	97.2	112.0	113.3	102.2	
Roofing materials	121.8	123.3	121.5	159.6	150.9	136.0	
Miscellaneous Group							
Chemical fire extinguishers	1/	1/	1./	1/	1/	1/	
Buttons	$\frac{1}{122.1}$	$\frac{1}{122.2}$	$\frac{1}{111.9}$	$\frac{1}{174.1}$	$\frac{1}{171.3}$	$\frac{1}{129.6}$	
Instruments, professional,			_				
scientific, and commercial	1/	1/	1/	1/	1/	1/	
Optical goods	$\frac{\frac{1}{1}}{\frac{1}{130.9}}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1/}$ 175.7	$\frac{1}{1}$ 128,9	
Photographic apparatus	130.9	131.0	113.6	177.9	175.7	128,9	
Pianos, organs, and parts		108.1	123.1	123.4	. 127.6	129.3	
Toys, games, and playground							
equipment	121.1	122.4	106.6	156.6	157.7	108.5	
						-	

(12 - month average 1939 = 100.0)

 \underline{l} Not available for publication.

EMPLOYMENT AND PAY ROLLS ON CONSTRUCTION FROJECTS (INCLUDING SHIP CONSTRUCTION) FINANCED WHOLLY OF PARTIALLY FROM FREERAL FUNDS AND ON STATE ROADS FINANCED WHOLLY FROM STATE OR LOCAL FUNDS, AFRIL 1941 AND MARCH AND APRIL 1942

	Er	nployment	5	Pay rolls			
Program	April 1942 1/	March 1942	April 1941	April 1942 <u>1</u> /	Narch 1942	April 194 1	
All Federal programs	1,371.5	1,194.6	841.1	\$234,328	\$198,678	\$121 , 297	
Financed by regular Federal Appropriations 2/].,273.8	1,099.3	749.7	219,353	184,,254	109 , 724	
War	1,156.2	995.9	607.0	200,505	169,544	95,004	
Other	122.6	103.4	142.7	18,848	14,710	14,720	
Public housing	42.6	47.1	72.9	5,879	6,106	9,100	
Financed by P.W.A. 4/	•4	.8	11.0	61	121	1,338	
Defense Public Works 4/	3.5	1.8	5/	370	164	5/	
Financed by R.F.C. 4/	46.2	45.6	7.5	8,665	8,033	1,135	
War	44.9	44 • 4	5.2	8,419	7,839	861	
Other	1.3	12	2.3	246	194	274	
State roads <u>6</u> /	146.3	129.9	145.5	13,368	11.750	11,812	
New roads	36.9	27.9	34.6	2,949	2,210	2,529	
Maintenance	109.4	102.0	110.9	10,419	9,550	9 , 283	

(In thousands)

1/ Preliminary.

.

- 2/ Employment data represent the weekly average; pay-roll data are for the month ending the 15th except data for Federal-aid roads which are for the calendar month. Data for Federal-aid roads for April 1942 are estimated.
- 3/ Includes all Federal housing projects including those formerly under the United States Housing Authority.
- 4/ Employment data represent the weekly average; pay-roll data are for the month ending on the 15th.
- 5/ Program not in operation.
- 6/ Data are for the calendar month. Employment data represent the average number working during the month. Data for April 1942 are estimated.

EMPLOYMENT AND PAY ROLLS IN REGULAR FEDERAL SERVICES APRIL 1941 AND MARCH AND APRIL 1942

Service	Employment			Pay rolls			
	April 1942 <u>1</u> /	March 1942	Ар ті 1 1941	April 1942 <u>1</u> /	Ma r ch 1942	April 1941	
Executive 2/	2,034.2	1,926.1	1,251.3	\$327 , 119	\$309 , 765	\$189 , 213	
Inside District of Columbia	249.1	238.8	.172.9	43,039	41,259	29,426	
Outside District of Columbia	1,785.1	1,687.3	1,078.4	284,030	268 , 506	159,787	
Legislative	6.5	6.3	6.0	1,380	1 , 369	1,320	
Judicial	2.7	2.6	2.5	670	672	641	

(In thousands)

1/ Preliminary.

2/ Data for April 1942 include 211,882 force-account employees also included under construction projects, and 16,322 supervisory and technical employees also included under C.C.C. Employment data are for the last pay period of the month, pay-roll data for the calendar month.

EMPLOYMENT AND PAY ROLLS ON WORK-RELIEF PROGRAMS APRIL 1941 AND MARCH AND APRIL 1942

(In thousands)

	Employment			Pay rolls		
Program	April 1942 <u>1</u>	March 1942	April 1941	April 1942 <u>1</u> /	March 1942	April 1941
W.P.A. projects 2/	866.7	963.5	1,621.6	\$57,600	\$62,909	\$95 , 022
War	305.6 561.1	317.8	453.7		20,513	3/
Other N.Y.A. projects <u>4</u> /	446.0	645.7 471.4	905.7	6,810	42,396 7,152	11,856
Student work program Out-of-school work program Civilian Conservation Corps 5/	238.0 208.0 97.1	248.1 223.3 116.3	480.4 425.3 266.6	• :	1,681 5,471 5,846	3,369 8,487 12,339

1/ Preliminary.

2/ Pay-roll data represent disbursements made during the calendar month, employment data represent the weekly average.

3/ Break-down not available.

4/ Employment data are for the last pay period of the month. Pay-roll data for the calendar month.

5/ Employment represents for enrolled personnel, an average of counts taken at 10-day intervals, and for other groups, the number employed on the last day of the month. Pay-roll data are for the calendar month.