## Notes and Brief Reports

## Federal Grants to State and Local Governments, 1952-53

Federal grants to States and to local governments continued their upward trend during the fiscal year 1952-53. Total grants, including those of an emergency and temporary nature, amounted to more than \$2.7 billion in that year (table 1). compared with \$2.3 billion in 1951-52.

There is considerable variation in both the purpose and financial characteristics of the existing Federal aids to States and localities. As used in this note, the term "grants" is confined to grants for cooperative Federal-State or Federal-local programs administered at the State and/or local level and for those programs in which the bulk of the funds is channeled through agencies of State and local governments. Emergency grants and the value of grantsin-kind have been included when they meet these criteria. Federal aid going directly to individuals and private institutions and funds paid to reimburse State and local governments for expenses incurred by them in administering, as agents of the Federal Government, programs that are primarily national in character have been excluded. Shared revenues have also been excluded.

Grants for public assistance payments and administration totaled \$1.330 million in 1952-53, compared with \$1,178 million in the previous year-an increase of 13 percent. The grants were larger for each of the four assistance programs, principally as the result of the 1952 amendments to the Social Security Act, which provided for greater Federal financial participation in all programs. In the absence of legislative action, these provisions will expire September 30, 1954. Grants for aid to the permanently and totally disabled increased more than those for the other categories (they were 33 percent higher in 1952-53 than in 1951-52) as a result of the continued growth in the number of recipients in this relatively new category. Despite the increase in the amounts

granted for public assistance and administration, these amounts represented a smaller proportion of all Federal grants-48 percent in 1952-53, compared with 51 percent in the preceding year.

A total of \$198 million was paid by the Federal Government in grants for the administration of the State unemployment insurance and employment service programs in 1952-53. Expenditures from grant funds for these functions have followed a continual upward trend over the years, except during World War II, when the employment service was nationalized.

The \$169 million granted for health services in 1952-53 was \$14 million less than in the preceding year and approximately the same as in 1950-51. The decline from 1951-52 resulted chiefly from decreases in the amounts granted for hospital construction and planning, although several of the public health program grants-general public health and venereal disease, tuberculosis, and cancer control-also showed declines during the year. Grants for welfare services other than public assistance amounted to \$114 million, only slightly less than the amount granted in the previous year. Grants for health and welfare services other than public assistance together represented about 10 percent of the total Federal grants in 1952-53.

Grants for education amounted to \$215 million in 1952-53, compared with \$112 million in 1951-52 and \$49

Table 1.—Federal grants to State and local governments, by purpose, fiscal years 1934-35 through 1952-53

[In thousands]

Fiscal year	Total	Assistance payments and adminis- tration <sup>1</sup>	Emer- gency relief <sup>2</sup>	Employ- ment security adminis- tration?	Health services	Other welfare services 5	Educa- tion <sup>6</sup>	All other 7
1934-35	\$2,196,577		\$1,857,490	\$1,257		\$1,516	\$12,722	\$323,592
1935-36		\$28,424	476,513	3,068	\$4,389	2,117	13,322	467,305
1936-37		143,934	1,722	11,484	12,758	3.089	15,651	620,030
1937-38		216,074	484	45,939	15,329	3,655	24,625	494.359
1938-39		246,898	101	62,858	14,754	3,893	25,411	675, 743
1939-40		271,135			21,873	4.558	25, 137	581,001
1940-41					25,870	5,078	25,620	405,984
1941-42		374,568			29,057	5,541	25,811	318,467
1942-43		395,623			30,396	5,824	26,158	356,514
1943-44		404,942			60,223	8,616	25,644	362,272
1944-45	864,905	410,364		33,730	78,555	9,670	25, 131	307,454
1945-46	840,098	439, 132	<b></b>	54,547	71,169	13,361	25,341	236,549
1946-47	1,187,478	613,831		99,252	63, 134	98,757	31,145	281,359
1947-48	1,452,644	718, 359		133,610	55,309	91,958	35, 813	417,594
1948-49	1,814,751	927,897			66,646	98,843	36,951	544,100
1949-50	2,195,473	1,123,418		207,617	119,158	113, 163	38,501	593,617
1950-51		1,185,764			168,938	102,553	49,123	562,706
1951-52		1,177,688		182,894	182,865	114,802	112,003	551,986
1952-53	2,753,083	1,329,933		197,779	168,822	114,020	215,205	727,323
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<sup>&</sup>lt;sup>1</sup> Old-age assistance, aid to dependent children, aid to the blind, and, beginning 1950-51, aid to the permanently and totally disabled under the Social Security Act, as amended.

<sup>2</sup> Federal Emergency Relief Administration

3 Unemployment insurance administration under the Social Security Act beginning 1935-36; employment service administration, 1934-35 through December 1941 and from Nov. 16, 1946, to date.

4 From 1935-36 to date, maternal and child health 4 From 1935-36 to date, maternal and child health services and services for crippled children under the Social Security Act and general public health services; from inception of the program through 1948-49, emergency maternity and infant care; from inception of the program to date: venereal disease, tuberculosis, cancer, and heart disease control, mental health activities, hospital survey and construction, and water pollution control.

<sup>5</sup> Child welfare services under the Social Security Act from 1935-36 to date; vocational rehabilitation and State and Territorial homes for disabled soldiers and sailors from 1934-35 to date; from 1946-47 to

date, school lunch program, for 1942-43, community war service day care.

6 Colleges for agriculture and mechanic arts, vocational education, education of the blind, and State marine schools from 1934-35 to date; emergency Office of Education grants from 1935-36 to 1940-41 Office of Education grants from 1935-36 to 1940-41; maintenance and operation of schools in certain

areas from 1946-47 to date; and, from 1950-51 to date, school survey and construction in certain areas

Agricultural experiment stations and extension work from 1934–35 to date; cooperative projects in marketing from 1947–48 to date; forestry cooperation from 1934–35 to date and wildlife restoration from 1938-39 to date; supply and distribution of farm labor from 1942-43 to 1948-49; removal of surplus agricultural commodities under sec. 32 of the Act of August 24, 1935, from 1935-36 to date; commodities furnished by the Commodity Credit Corporation from 1949-50 to date; Federal annual contributions to public housing authorities from 1939-40 to date; regular and emergency highway construction from 1934-35 to date; Federal airport program from 1947-48 to date; Public Works Administration grants and liquidation thereof from 1934-35 through 1949-50; wartime public works from 1941-42 through 1948-49; community facilities and disaster and emergency relief from 1941-42 to date; civil defense, 1951-52 and 1952-53; and slum clearance and urban redevelopment, 1952-53.

Source: Annual Reports of the Secretary of the source: Annual Reports of the Secretary of the Treasury, the Combined Statements of Receipts, Expenditures, and Balances of the United States Government, and other Treasury reports. Grants for part of the school lunch program for 1946-47 and for the removal of surplus agricultural commodities for 1935-36 through 1946-47, as reported by the Department of Agriculture.

million in 1950-51. This substantial growth reflects the increased amounts granted for the survey and construction of schools in areas congested as a result of Federal activities and for the maintenance and operation of schools in such areas. There were also increases in the amounts spent for education of the blind and State marine schools, but they were more than offset by decreases in the grants for vocational education.

Grants for all other purposes totaled \$727 million in 1952-53. In this category were \$517 million for highway grants; \$27 million for airport grants; \$66 million for agricultural commodities distributed; \$68 million for agricultural, forestry, and fish and wildlife grants; \$35 million for housing, slum clearance, community facilities, and disaster relief; and \$14 million for civilian defense grants.

In table 2, per capita grants are shown by State and major purpose. The States have been ranked by average 1950-52 per capita income payments and divided into high-, middle-, and low-income groups. Within each income group, the States vary widely in per capita grants received.

Despite the wide variation, there is some tendency for total grants and grants for public assistance, health, welfare, and education to vary inversely with per capita income. In general, these grants average somewhat higher amounts per capita for the low-income States than for the middle-income group and, similarly, higher for the middle-income group than for the highincome group. This inverse relationship represents an attempt to assure at least a minimum level of development for the aided programs in all States.

On the other hand, as in previous years, there was a tendency for per capita grants for employment security administration to vary in a direct relationship with State per capita income. Grants for "all other" purposes are highest for the middleincome group of States, as in the past.

In general, grants for many purposes are higher per capita in the sparsely populated "public land"

Table 2.—Per capita Federal grants to States and localities, by State and purpose, fiscal year 1952-53

	1	Per capita grants							
States ranked by 1950–52 per capita income	Average per capita income, 1950–52	Total	Assist- ance pay- ments and adminis- tration <sup>1</sup>	Employ- ment security adminis- tration 2	Health services <sup>3</sup>	Other welfare services	Educa- tion <sup>5</sup>	All other 6	
Total 7		\$17.34	\$8.38	\$1.25	\$1.06	\$0.72	\$1.36	\$4.58	
Continental United States	\$1,553	17.44	8.49	1.26	1.04	.71	1.35	4.60	
High-income group		14. 75	7. 22	1.55	. 73	. 52	1.10	3.63	
Delaware	2,132	16.04	3. 30 3. 94	1.20	1.27	.87	. 67	8.72	
District of Columbia Nevada	$2,072 \\ 2,065$	7.82 57.31	6.09	.79 3.05	1.23 1.76	. 61	. 11 10. 41	1.30 35.38	
New York	1,969	13.08	6.92	2.02	. 51	.40	.27	2.95	
Connecticut	1,961	11.19	3.89	1.39	. 67	. 62	1.67	2.95	
California	1,899	22.42	13.03	1.69	. 56	. 54	2.65	3.95	
Illinois	1,890	13. 73	6.61	1.01	.88	. 53	. 64	4.07	
New Jersey	1,850	8. 90	2. 27	1.79	.84	.41	. 57	3.02	
Ohio Washington	1,757 1,725	12.56 25.88	5. 86 12. 72	1.03 1.61	.86	. 48	4.73	3. 55 5. 41	
Michigan	1,721	15. 01	7. 28	1.61	.69	. 62	1.15	3. 66	
Massachusetts	1,693	16. 77	10.57	1.88	. 79	. 50	. 29	2. 73	
Maryland	1,673	12.38	3.54	1.24	. 91	.49	2, 75	3.45	
Montana	1,668	31.31	9.85	1.72	1.44	.85	1.93	15. 51	
Montana Oregon Pennsylvania	1,640 1,638	17.85 10.09	6.59	1.45 1.45	. 84	.66	.97	7. 33 2. 61	
		19.67	4.32 9.17	.96	1.10	.69	1.29	6.45	
Rhode Island	1,617	17.30	7.20	2.04	.77	.60	1.01	5. 67	
Wyoming	1,617	32.73	7.80	1.99	1.98	. 90	1.11	18.95	
Indiana	1,598	11.74	4.25	. 80	1.48	. 58	. 77	3.86	
Wisconsin	1,572	14.54	6.15	. 84	. 88	. 65	. 27	5. 76	
Nebraska	1,517 1,516	16.58 32.48	6. 43 18. 87	. 70 1. 05	. 98	. 64	$\begin{array}{c} .94 \\ 2.73 \end{array}$	6. 89 8. 40	
Middle-income group Rhode Island Wyoming Indiana Wisconsin Nebraska Colorado Kansas Missouri Lowa	1,500	22.17	8.62	.75	. 99	.68	2. 51	8. 62	
Missouri	1,499	24.39	15.78	. 85	.82	. 65	. 98	5. 31	
	2,100	17.23	8.39	. 63	. 94	. 72	. 54	6.01	
Minnesota	1.437	18.35	8.25	1.03	1.55	. 77	. 33 2. 86	6.41	
Utah	1,386 1,384	28.03 $27.70$	8. 74 9. 53	1.86 1.95	1. 12 1. 37	. 94	2.80 4.16	12. 52 9. 93	
Arizona New Hampshire	1.379	16. 55	6, 69	1.72	. 70	. 74	1.02	5, 69	
Texas	1,374	19.08	9, 88	. 89	1.13	. 70	1.74	4.74	
Idaho	1,357	25.36	7. 70	1.62	. 65	. 85	3.07	11.46	
South Dakota	1,342	28. 92	9.02	. 78	1.31	. 79	1.33	15.69	
North Dakota	1,289	28. 11	7.57	1.12	1.35 1.66	. 85 1. 12	.90	16.33	
Low-income group	1,266	21.08 $18.54$	10. 54 8. 06	. 90 1. 13	1.00	.78	1,90 ,76	4.95 7.17	
Maine Florida	1,264	18. 32	10.38	1.02	1.21	79	1.48	3.43	
Vermont	1,264	21.37	7.42	2.06	1.49	1.09	1.00	8.32	
New Mexico	1,254	31.49	9.97	1.37	1.30	. 94	4.39	13. 52	
Virginia	1,247	13. 21	2.87	. 52	1.07	. 78 1. 06	3, 59 2, 63	4.37	
Oklahoma West Virginia	1,183 1,153	34.91 18.87	23. 33 10. 49	.95	2. 55	1.16	.28	6. 18 3. 70	
Louisiana	1,131	36.40	26. 13	1.00	1.82	1.13	.95	5.35	
Georgia	1,068	23.73	11.09	. 85	1.69	1.26	3.39	5.45	
Tennessee Kentucky	1,054	19.39	9.26	.89	1.87	1.15	1.21	5.02	
Kentucky	1,035	18.65	8.81	. 78	2.30	1.00	1.30	4.46	
North Carolina	1,011 978	14. 16 19. 51	5. 70 7. 67	. 88 1. 04	1.74 1.92	1.18 1.34	$\frac{.98}{2.63}$	3.68 4.92	
South Carolina	978	19. 51 18. 55	8. 72	1.04	1.92	1.34	2. 03 1. 79	4.92	
Arkansas	897	26.17	12.31	1.04	2. 39	1.35	2. 95	6. 13	
Mississippi	764	19.42	8.86	.98	1.53	1.50	1.24	5. 31	
Territories and pos-				2.2			* 0.0	A =0	
sessions		12.39	2.64	.66	2.12	1.28	1.91	3. 78 5. 89	
sessionsAlaska Hawaii		35.69 24.11	6. 91 6. 64	3.70 1.19	5. 98 1. 61	.48 .77	12. 73 4. 44	5, 89 9, 46	
Puerto RicoVirgin Islands		7.67	1.34	. 29	1.85	1.44	.46	2.30	
Virgin Islands		20. 73	4.46	1. 13	8.84	3. 39	.88	2.04	

Old-age assistance, aid to the dependent children, aid to the blind, and aid to the permanently and totally disabled.

work, cooperative projects in marketing, forestry work, cooperative projects in marketing, rotestry cooperation, removal of surplus agricultural commodities, commodities donated by the Commodity Credit Corporation, wildlife restoration, annual contributions to public housing agencies, Federal airport program, regular and emergency highway construction, community facilities, disaster and contractable of the commonity of the contractable of the commonity of the contractable of the commonity of the contractable of emergency relief, slum clearance and urban redevelopment, and civil defense.

Includes small amount undistributed, as well as civil defense contributions to the island of Guam.

Source: Grants data are from the Annual Report Source: Grants data are from the Annual Report of the Secretary of the Treasury on the State of the Finances for the Fiscal Year Ended June 30, 1953, and are on a checks-issued basis. Per capita grants are based on estimates by the Bureau of the Census for the total population, excluding Armed Forces overseas, as of July 1, 1952. Income payments data used are from the Survey of Current Business, August 1952 1953.

<sup>&</sup>lt;sup>2</sup> Unemployment insurance and employment servce administration.

<sup>3</sup> Maternal and child health services; services for crippled children; general public health services; venereal disease, tuberculosis, heart disease, and cancer control; mental health activities; hospital survey and construction; and water pollution control.
4 Child welfare services, vocational rehabilitation,

<sup>\*</sup> Unid welfare services, vocational renabilitation, State and Territorial homes for disabled soldiers and sailors, and school lunch program.

5 Colleges for agriculture and mechanic arts, vocational education, education of the blind, State marine schools, school survey and construction in contain a constraint of the control of the con certain areas, and maintenance and operation of schools in certain areas.

<sup>&</sup>lt;sup>6</sup> Agricultural experiment stations and extension

States as a result of the operation of minimum allotment provisions and of certain of the allocation formulas. In Nevada, for example, total

grants amounted to \$57.31 per capita, compared with \$17.44 for the continental United States; more than half the total amount going to the

Table 3.—Federal grants to States and localities in relation to income payments and State tax collections, by State, fiscal year 1952-53

	Total g	rants to St	ates	Grants under programs administered by Social Security Administration					
States ranked by 1950-52 average per capita income	Amount (in thousands)	As percent of income payments	As percent of total State general revenues	Amount (in thousands)	As percent of income payments	As percent of total State general revenues	As percent of total grants	Per capita	
Total Continental	1\$2,753,083			\$1,361,437			49	\$8. 5	
United States	2,716,308	1.1	19	1,351,789	0. 5	8	50	8.6	
High income group Delaware. District of Columbia Nevada. New York. Connecticut. California. Illinois. New Jersey. Dhio. Washington. Michigan. Massachusetts. Maryland. Montana. Oregon. Pennsylvania.	18,691 28,630	.8 .7 .4 2.6 .5 1.1 .7 .5 1.4 .8 1.0 .7	16 13 (2) 35 14 13 17 19 16 16 18 13 19 15	599, 429 1, 322 3, 620 1, 298 105, 510 8, 584 151, 474 60, 187 11, 971 49, 417 31, 776 49, 757 50, 961 9, 732 6, 190 10, 860 46, 770	.4 .2 .2 .3 .3 .2 .7 .3 .1 .1 .3 .7 .4 .6 .2 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6	8 3 (2) 4 S 5 10 19 4 8 8 9 9 7 12 5 9 6 6	50 24 56 52 53 36 59 49 26 48 50 50 64 31 33 33	7. 8 3. 8 4. 8 7. 6 6. 9 4. 6 13. 1 6. 1 2. 8 5. 9 12. 9 7. 4 10. 1 3. 8 10. 8 6. 9	
Pennsylvania  Middle-income group. Rhode island Wyoming. Indiana Wisconsin Nebraska Colorado Kansas Missouri Iowa Minnesota Utah Arizona New Hampshire Texas Joach Joakota North Dakota Low-income group	48.679 51.013 22.389 46.355 43.688 96.939 44.933 55.329 20.659 24.130 8.807 156.150 15.012 19.000 16,924	.6 1.3 1.0 2.0 1.0 2.0 2.0 1.3 1.5 1.1 1.2 1.9 1.1 2.3 2.3	14 21 19 21 13 15 5 22 27 22 30 18 16 26 26 22 21 23 23 27 19 21 21 21 22 27 22 27 22 27 22 27 21 21 21 21 21 21 21 21 21 21 21 21 21	330, 948 6, 080 2, 587 18, 114 22, 224 8, 880 27, 321 17, 983 63, 449 22, 430 25, 488 6, 741 8, 484 3, 789 82, 292 4, 759 6, 177 4, 749	.6 .4 .5 .3 .4 .4 1.2 1.5 .5 .6 .6 .7 .5 .7 .5 .7	10 8 5 5 7 9 16 9 20 9 8 8 8 8 9 12 7 9 5	48 48 43 26 37 44 40 59 40 65 50 46 33 35 43 32 28	4.4 9.3 7.4 4.3 6.3 6.3 19.1 8.8 8.4 9.1 10.0 9.2 7.1	
Maine Florida Vermont New Mexico Virginia Oklahoma West Virginia Louisiana Georgia Tennessee Kentucky North Carolina South Carolina Alabama Arkansas Mississippi	16, 537 57, 002 7, 930 23, 242 46, 685 77, 649 37, 174 100, 384 83, 467 63, 222 59, 141 42, 577 57, 369 48, 257 42, 027	1. 8 1. 4 1. 6 2. 4 1. 0 2. 7 1. 5 3. 0 2. 1 1. 7 1. 7 1. 7 1. 7 2. 4 2. 7 2. 4 2. 7	22 20 18 21 19 18 26 22 23 27 24 27 16 20 24 31 25	7,459 32,919 2,996 7,646 11,064 52,512 21,293 72,891 40,095 31,319 27,049 25,090	. 9 . 8 . 9 2.1 1.0 . 9 . 8 . 6 . 77 . 9 1.3 1.1	12 9 10 8 6 4 18 12 17 13 12 13 7 8 8 12 15 15	52 45 58 38 33 24 68 57 73 48 50 49, 42 41 49 48	10.4 10. 8. 10. 3. 23. 10. 26. 11. 9. 9. 6. 7. 9.	
Territories and pos sessions	36,769 6,495 12,585 17,192			9,648 1,575 3,806 3,969 298			26 24 30 23 60	3. 8. 7. 1. 12.	

<sup>1</sup> Includes small amount undistributed, as well as civil desense contributions to the island of Guam.

<sup>2</sup> General revenue data for the District of Colum-

data are for calendar year 1952 and are from the Survey of Current Business, August 1953. State general revenue data are for the fiscal year 1953 and are from the Summary of State Government Finances in 1963 (Bureau of the Census). Per capita grants are based on estimates by the Bureau of the Census for the total population, excluding the Armed Forces overseas, as of July 1, 1952.

State was for highways. A similar, though less marked, situation exists in other Western States. Total grants per capita are also significantly high in the States that spend relatively large amounts from State and local funds for their public assistance programs; large Federal grants are therefore required under the matching provisions of the Social Security Act.

Total per capita grants to the Territories and possessions, as a group, are substantially less than the grants for the continental United states—a reflection of the significantly low per capita grants to Puerto Rico, the most populous of the group; for Alaska, Hawaii, and the Virgin Islands the totals per capita are relatively high. For the public assistance program the maximums on individual payments in which the Federal Government will share and the Federal share of the payments are lower for Puerto Rico and the Virgin Islands than for the States.

Total grants to State and local governments as a percent of income payments received and of total State general revenues tend to be higher, on the average, in States with low per capita income (table 3). These percentages are also high in the sparsely populated public land States and the States that make relatively heavy expenditures for public assistance. Federal grants represented 1.1 percent of income payments for the continental United States and 19 percent of State general revenues. It should be noted that grants to State and local governments have been presented here as percentages of total State general revenues. It would be more meaningful to relate grants to State and local governments to combined State and local general revenues; unfortunately, no complete and consistent series on total local government revenues, by State, is available for recent years.

Grants administered by the Social Security Administration amounted to \$1,361 million in 1952-53 and represented 49 percent of all Federal grants. They equaled, on the average, 0.5 percent of income payments for the continental United States and 9 percent of total State general revenues. Here, again, the percent-

bia for 1952-53 not yet available.

Source: Grants data are from the Annual Report of the Secretary of the Treasury on the State of the Finances for the Fiscal Year Ended June 30, 1953, and are on a checks-issued basis. Income payments

ages tended to be larger in the States where per capita income was low. There was little variation among the three income groups of States in the percentage that Social Security Administration grants were of total grants, although State-by-State variation was considerable. For the Territories and possessions they constituted only 26 percent of all grants and amounted to \$3.25 per capita; the corresponding figures for the continental United States were 50 percent and \$8.68 per capita.

## Employers, Workers, and Wages Under OASI, April-June 1953

The number of workers with taxable wages in employment covered by old-age and survivors insurance in April-June 1953, excluding the self-employed covered by the program, is estimated at 48 million. This number is approximately a million more than that in the preceding quarter and is 4.3 percent greater than that in April-June 1952. The total number of workers in covered employment (again excluding the selfemployed) is estimated at 48.5 million -an increase of 3.2 percent from the January-March 1953 total and 4.3 percent from the number in April-June 1952.

Taxable wages, estimated at \$36 billion, were 10.3 percent higher than the amount paid in April-June 1952, and total wages in covered employment, estimated at \$39 billion, increased 11.4 percent in the same period. In line with the increases in average hourly earnings and average weekly earnings in manufacturing, average taxable wages and average wages in covered employment, estimated at \$750 and \$804, respectively, increased 5.8 and 6.8 percent from the averages in the corresponding period of 1952. New estimating procedures have resulted in the retention of rounded figures for wages and employment as far back as the first quarter of 1951. Consequently, the amount of variation in average quarterly wages in covered employment is not significant in any comparison of seasonal changes from 1 quarter to the next.

Estimated number of employers 1 and workers and amount of earnings in employment covered under old-age and survivors insurance, for specified periods, 1940-53 2

[Corrected to May 3, 1954]

Year <sup>3</sup> and quarter <sup>4</sup>	Employers reporting	Workers with taxable earnings	Taxable e	arnings 5	All workers in covered employment during period (in thousands)	Total earnings in covered employment	
	wages 5 (in thousands)	during during period 5 (in thousands)	Total (in millions)	Average per worker		Total (in millions)	Average per worker
1940	2,469 2,614 3,017 3,246 3,298	35, 393 40, 976 46, 363 47, 656 46, 296 46, 392 48, 845 48, 908 49, 018 46, 796 48, 283 58, 000 60, 000	\$32,974 41,848 52,939 62,423 64,426 62,945 69,088 78,372 84,122 81,808 87,498 120,100 128,800	\$932 1,021 1,142 1,310 1,392 1,357 1,414 1,602 1,716 1,748 1,812 2,071 2,147	35, 393 40, 976 46, 363 47, 656 46, 296 46, 392 48, 845 48, 908 49, 018 46, 796 48, 283 58, 000 60, 000	\$35,668 45,468 58,219 69,653 73,349 71,560 79,260 92,449 102,255 99,989 109,804 149,000 160,000	\$1,008 1,110 1,256 1,462 1,543 1,623 1,890 2,086 2,137 2,274 2,569 2,667
January-MarchApril-JuneJuly-SeptemberOctober-December	2,287	36,038	16,840	467	36,038	17,397	483
	2,416	38,055	17,845	469	38,153	19,079	500
	2,478	39,670	17,709	446	40,228	20,222	503
	2,513	37,945	16,694	440	39,930	22,562	565
January-MarchApril-JuneJuly-SeptemberOctober-December	2,509	38, 765	20,805	587	38,765	21, 497	555
	2,587	39, 801	20,655	519	40,175	22, 245	554
	2,617	40, 255	19,555	486	41,155	23, 035	560
	2,609	37, 448	17,357	463	40,748	25, 672	630
1948 January-March April-June July-September October-December	2,588	39,560	23,080	583	39,560	23, 923	605
	2,690	40,245	22,708	564	40,524	24, 668	609
	2,699	40,585	21,150	521	41,675	25, 700	617
	2,661	36,790	17,184	467	41,540	27, 964	673
1949 January-March April-June July-September October- December	2,639	38,162	23,376	613	38,162	24,254	636
	2,693	38,591	22,571	585	38,864	24,570	632
	2,697	38,333	20,160	526	39,601	24,971	631
	2,692	34,529	15,701	455	39,477	26,194	664
January-March	2,671	37, 393	23,490	628	37,393	24,316	650
April-June	2,766	39, 264	24,052	613	39,557	26,210	663
July-September	2,768	40, 486	22,382	553	41,923	28,165	672
October-December	2,741	35, 609	17,574	494	41,792	31,113	744
January-March 7	3, 552	43,600	30,175	692	43,600	31,000	711
April-June 7	3, 658	45,200	30,515	675	45,500	33,000	725
July-September 7	3, 635	45,500	27,658	608	46,500	33,000	719
October-December 9	3, 638	41,800	22,562	540	46,500	36,000	774
January-March 7	3,595	45,000	33,159	737	45,000	34,000	756
April-June 7	3,650	46,000	32,627	709	46,500	35,000	753
July-September 7	3,640	46,500	29,200	628	47,500	36,000	758
October-December7	3,630	43,000	24,000	558	48,000	40,000	833
1953 January-March 7 April-June 7	3,560 3,630	47,006 48,000	36, 500 36, 000	777 750	47,000 48,500	37,000 39,000	787 804

<sup>&</sup>lt;sup>1</sup> Number corresponds to number of employer returns. A return may relate to more than 1 establishment if employer operates several separate establishments but reports for concern as a whole.

<sup>7</sup> Preliminary.

<sup>&</sup>lt;sup>2</sup> Data exclude joint coverage under the railroad retirement and old-age and survivors insurance programs.

<sup>&</sup>lt;sup>3</sup> Annual totals for 1951 and 1952 include the selfemployed and their earnings (covered beginning 1951).

<sup>4</sup> Quarterly totals exclude the self-employed and their earnings.

<sup>5</sup> For quarterly and annual data for 1937-39 see the Bulletin, February 1947, p. 31. Quarterly data for other years were in the August 1947, February 1948, and January 1953 issues.

<sup>&</sup>lt;sup>a</sup> For a description of the series and quarterly data for 1940 see the *Bulletin*, August 1947, p. 30. Quarterly data for other years were in the February 1948 and January 1953 issues.