

---

SUPPLEMENT TO  
REPORT TO THE PRESIDENT  
OF THE  
COMMITTEE ON ECONOMIC SECURITY

---

## TABLES

[Table 1 printed in Report proper]

- A. UNEMPLOYMENT RELIEF:
  - 2. Families and persons receiving emergency relief, continental United States.
  - 3. Cases receiving emergency relief, direct work, special programs.
  - 4. Obligations incurred for emergency relief from all public funds, by source of funds, January 1933 through November 1934, by months and by quarters.
- B. UNEMPLOYMENT AND UNEMPLOYMENT COMPENSATION LAWS:
  - 5. Estimate of unemployment in employments which could be covered by unemployment-insurance plans.
  - 6. States arrayed by average percentage of nonagricultural unemployment April 1930; 1933 average; and 1930-33 average.
  - 7. Countries in which compulsory unemployment insurance laws have been enacted and number of workers covered in each.
  - 8. Countries in which voluntary unemployment insurance laws have been enacted and number of workers covered in each.
  - 9. General provisions of compulsory unemployment insurance laws.
  - 10. General provisions of voluntary subsidized unemployment insurance laws.
- C. AGE DISTRIBUTION AND OLD-AGE PENSION LAWS:
  - 11. Number of older persons gainfully occupied by age and occupation for United States, 1930.
  - 12. Age distribution of United States population by urban and rural for 1920 and 1930.
  - 13. Actual and estimated number of persons aged 65 and over compared to total population, 1860 to 2000.
  - 14. Operation of old-age pension laws of the United States, 1934.
  - 15. Principal features of the old-age pension laws of the United States.
  - 16. Old-age insurance and pension legislation in foreign countries through 1933.
  - 17. Principal provisions of foreign noncontributory old-age pension laws through 1933.
- D. SECURITY FOR CHILDREN:
  - 18. Estimated number of families and children receiving mothers' aid and estimated expenditures for this purpose.
  - 19. Funds for State maternal and child health work.
- E. MISCELLANEOUS:
  - 20. General economic statistics.

TABLE 2.—Families and persons receiving emergency relief, continental United States

Months	Resident families and persons receiving relief under the general relief and special programs					Number of transients receiving relief <sup>1</sup>
	Families	Single persons	Total families and single persons	Total persons	Percent of total population <sup>1</sup>	
1933						
January.....	§ 3,850,000	(4)	(4)	(4)	(4)	(4)
February.....	§ 4,140,000	(4)	(4)	(4)	(4)	(4)
March.....	§ 4,560,000	(4)	(4)	(4)	(4)	(4)
April.....	4,475,322	(4)	(4)	(4)	(4)	(4)
May.....	4,252,443	(4)	(4)	(4)	(4)	(4)
June.....	3,789,026	(4)	(4)	(4)	(4)	(4)
July.....	3,451,874	§ 455,000	3,906,874	§ 15,282,000	12	(4)
August.....	3,351,810	§ 412,000	3,763,810	§ 15,077,000	12	(4)
September.....	2,984,975	§ 403,000	3,387,975	§ 13,338,000	11	(4)
October.....	3,010,516	§ 436,000	3,446,516	§ 13,618,000	11	(4)
November.....	3,365,114	461,315	3,826,429	15,080,465	12	(4)
December.....	2,631,020	438,431	3,069,451	11,664,860	10	(4)
1934						
January.....	2,486,274	456,469	2,942,743	11,086,598	9	(4)
February.....	2,599,975	532,036	3,132,011	11,627,415	9	126,873
March.....	3,070,855	563,138	3,633,993	13,494,282	11	145,119
April.....	3,847,235	590,007	4,437,242	16,840,389	14	164,244
May.....	3,815,926	617,735	4,433,661	17,228,458	14	174,138
June.....	3,757,971	559,502	4,317,473	16,833,294	14	187,282
July.....	3,867,047	542,362	4,409,409	17,301,734	14	195,051
August.....	4,059,605	569,877	4,629,482	18,187,193	15	206,173
September.....	4,096,725	636,215	4,752,940	18,410,334	15	221,734
October.....	§ 4,106,681	720,853	§ 4,827,534	§ 18,450,567	15	235,753
November <sup>6</sup> .....	4,225,090	750,000	4,975,000	18,900,000	15	266,000

<sup>1</sup> Based on 1930 Census of Population.<sup>2</sup> Middle of month figures, excluding local homeless which are included under general relief program.<sup>3</sup> Partially estimated.<sup>4</sup> Not available.<sup>5</sup> Partially estimated to cover the rural rehabilitation program on which reports are not yet complete.<sup>6</sup> Preliminary.

Source: Division of Research, Statistics, and Finance, Federal Emergency Relief Administration.

TABLE 3.—Cases<sup>1</sup> receiving emergency relief—direct, work, special programs

1934	Grand total	General relief			Special programs <sup>2</sup>
		Total	Work programs	Direct relief only	
April.....	4,437,242	4,437,242	1,176,816	3,260,424	(3)
May.....	4,433,661	4,320,167	1,343,214	2,976,973	113,474
June.....	4,317,473	4,237,425	1,477,753	2,759,672	80,045
July.....	4,409,409	4,368,195	1,723,295	2,644,900	41,214
August.....	4,629,482	4,582,434	1,922,020	2,660,405	47,048
September.....	4,752,940	4,610,496	1,950,728	2,668,768	133,444
October.....	4,827,534	4,654,402	1,998,167	2,656,235	173,132
November <sup>4</sup> .....	4,975,000	4,785,000	2,150,000	2,635,000	180,000

<sup>1</sup> Cases include each family or single person on relief, not counting transient single persons.<sup>2</sup> Rural rehabilitation program, emergency education program, student aid; excludes transients.<sup>3</sup> Cases aided under special programs in April were included in the general relief program.<sup>4</sup> Preliminary.

Source: Division of Research, Statistics, and Finance, Federal Emergency Relief Administration.

TABLE 4.—Obligations incurred for emergency relief from all public funds by source of funds, January 1933 through November 1934, by months and by quarters<sup>1</sup>

	Obligations incurred for emergency relief						
	Total	Federal funds		State funds		Local funds	
		Amount	Per cent	Amount	Per cent	Amount	Per cent
1933							
January.....	\$60,827,160.82	\$31,175,001.46	51.3	\$8,868,288.71	14.6	\$20,763,870.69	34.1
February.....	67,375,423.32	39,850,235.88	59.1	5,921,376.42	8.8	21,603,811.02	32.1
March.....	81,205,631.61	51,355,220.07	63.2	5,212,394.33	6.4	24,638,017.21	30.4
First quarter.....	209,408,215.79	122,380,457.41	58.4	20,032,059.46	9.6	66,995,698.92	32.0
April.....	73,010,800.68	45,373,968.80	62.1	8,182,877.70	11.2	18,453,954.18	26.7
May.....	70,806,338.08	48,803,456.80	68.9	5,017,248.11	7.1	16,935,633.17	24.0
June.....	60,339,208.68	42,623,714.87	64.1	8,038,872.89	12.1	15,776,618.92	23.8
Second quarter.....	210,156,345.44	136,701,140.47	65.0	21,238,998.70	10.1	52,216,206.27	24.9
July.....	60,155,873.87	37,482,328.17	62.3	7,576,554.71	12.6	15,096,990.99	25.1
August.....	61,470,496.37	39,781,831.27	64.7	8,726,260.40	14.2	12,962,398.70	21.1
September.....	50,346,333.14	36,289,188.33	61.1	11,093,954.69	18.7	11,963,195.12	20.2
Third quarter.....	180,972,708.38	113,553,347.77	62.8	27,396,775.80	15.1	40,022,584.81	22.1
October.....	64,888,913.42	40,415,353.15	62.3	10,186,795.50	15.7	14,286,764.77	22.0
November.....	70,810,614.27	39,796,429.13	56.2	18,633,766.17	26.3	12,380,318.97	17.5
December.....	56,526,330.37	27,755,055.43	49.1	18,768,833.14	33.2	10,002,441.80	17.7
Fourth quarter.....	192,225,758.06	107,966,837.71	56.2	47,589,394.81	24.7	36,669,525.54	19.1
Total, 1933.....	792,763,027.67	480,601,793.36	60.6	116,257,228.77	14.7	195,904,015.54	24.7
1934							
January.....	53,880,834.01	29,065,736.51	54.0	16,124,460.00	29.9	8,690,637.50	16.1
February.....	57,668,212.60	26,462,853.11	45.9	21,832,729.56	37.9	9,372,624.93	16.2
March.....	69,794,802.92	32,522,396.84	46.6	25,615,747.44	36.7	11,656,659.64	16.7
First quarter.....	181,343,849.53	88,050,990.46	48.5	63,572,937.00	35.1	29,719,922.07	16.4
April.....	113,134,286.74	82,299,551.45	72.7	17,642,023.89	15.6	13,192,711.40	11.7
May <sup>2</sup> .....	129,222,770.62	96,741,145.12	74.9	12,647,639.02	9.8	19,833,980.48	15.3
June <sup>3</sup> .....	125,198,649.88	92,084,137.06	73.6	11,777,402.31	9.4	21,337,110.51	17.0
Second quarter.....	367,555,707.24	271,124,833.63	73.8	42,067,065.22	11.4	54,363,808.39	14.8
July <sup>4</sup> .....	130,953,215.11	95,146,288.68	72.6	13,081,941.23	10.0	22,744,985.20	17.4
August <sup>4</sup> .....	149,424,555.07	113,308,571.80	75.8	12,226,882.75	8.2	23,889,100.52	16.0
September <sup>4</sup> .....	143,227,846.44	108,559,186.27	75.8	11,406,614.12	8.0	23,262,046.05	16.2
Third quarter.....	423,605,616.62	317,014,046.75	74.8	36,895,438.10	8.7	69,896,131.77	16.5
October <sup>4</sup> .....	158,747,867.63	121,049,841.00	77.8	13,950,560.23	8.9	20,847,466.40	13.3
November <sup>4</sup> .....	172,750,000.00	139,430,000.00	80.7	10,870,000.00	6.2	22,650,000.00	13.1
Total, 1934 <sup>4</sup> .....	1,302,063,041.02	937,569,711.84	72.0	166,956,000.55	12.8	197,477,328.63	15.2
Total, 23 months <sup>4</sup> .....	2,094,766,068.69	1,418,171,495.20	67.7	283,213,229.32	13.5	393,381,344.17	18.8

<sup>1</sup> Includes obligations incurred for relief extended under the general relief program, under all special programs, and for administration; beginning April 1934 these figures also include purchases of materials, supplies, and equipment, rentals of equipment (such as team and truck hire), earnings of nonrelief persons employed, and other expense incident to the work program. Does not include about \$990,000,000 expended for the C. W. A., of which \$840,000,000 was derived from Federal funds and \$150,000,000 from State and local funds.

<sup>2</sup> Break-down partially estimated.

<sup>3</sup> Preliminary.

Source: Division of Research, Statistics, and Finance, Federal Emergency Relief Administration, Jan. 7, 1935. Table based on reports from State and local relief administrations.

TABLE 5.—*Estimate of unemployment in employments which are customarily covered by unemployment-insurance plans*

Year:	Estimated percent of unemployment	Year—Continued.	Estimated percent of unemployment
1922	13.1	1928	8.5
1923	7.3	1929	6.1
1924	9.4	1930	15.3
1925	7.8	1931	26.6
1926	7.4	1932	39.0
1927	8.3	1933	39.2

Source: Estimates of the Committee on Economic Security. It should be noted that these unemployment rates are indicative only of the unemployment occurring in the group of gainful workers which are customarily covered by unemployment-insurance plans, and that they do not represent the unemployment for the entire working population. These rates are higher than those for all gainful workers, because the incidence of unemployment borne by the group covered is greater than for the working population as a whole.

TABLE 6.—States arrayed by average percentage of nonagricultural unemployment—April 1930; 1933 average; and 1930-33 average

April 1930			1933 average			1930-33 average		
State	Percent of gainful workers unem-ployed	Ratio to average of all States	State	Percent of gainful workers unem-ployed	Ratio to average of all States	State	Percent of gainful workers unem-ployed	Ratio to average of all States
		Percent			Percent			Percent
All States.....	8.5	100.0	All States.....	33.2	100.0	All States.....	25.8	100.0
1. Michigan.....	13.9	163.5	Michigan.....	45.9	138.3	Michigan.....	34.3	132.9
2. Rhode Island.....	11.2	131.8	Pennsylvania.....	40.2	121.1	Rhode Island.....	29.6	114.7
3. Montana.....	10.7	125.9	Arkansas.....	39.2	118.1	New Jersey.....	28.8	111.6
4. Illinois.....	10.3	121.2	New Jersey.....	38.8	116.9	Montana.....	28.4	110.1
5. Oregon.....	10.1	118.8	Arizona.....	38.6	116.3	Pennsylvania.....	28.3	109.7
6. Nevada.....	9.8	115.3	New Mexico.....	38.3	115.4	Illinois.....	28.0	108.5
7. Ohio.....	9.5	111.8	New York.....	38.1	114.8	New York.....	27.8	107.9
8. Massachusetts.....	9.4	110.6	Rhode Island.....	36.6	110.2	Nevada.....	27.8	107.9
9. Pennsylvania.....	9.0	105.9	Florida.....	36.6	110.2	Arizona.....	27.7	107.4
10. Colorado.....	8.9	104.7	Montana.....	36.4	109.6	Florida.....	27.1	105.0
11. New Jersey.....	8.9	104.7	Illinois.....	35.7	107.5	Massachusetts.....	27.0	104.7
12. California.....	8.8	103.5	Nevada.....	35.4	106.6	Ohio.....	26.9	104.3
13. New York.....	8.7	102.4	Colorado.....	35.3	106.3	Indiana.....	26.6	103.1
14. Indiana.....	8.6	101.2	Massachusetts.....	34.8	104.8	Connecticut.....	26.4	102.3
15. Washington.....	8.6	101.2	Utah.....	34.3	103.3	New Mexico.....	26.2	101.6
16. Utah.....	8.5	100.0	Wyoming.....	33.9	102.1	Utah.....	25.7	99.6
17. Florida.....	8.5	100.0	Indiana.....	33.4	100.6	Arkansas.....	25.6	99.2
18. Oklahoma.....	8.4	98.8	Ohio.....	32.2	97.0	Colorado.....	25.1	97.3
19. Maine.....	8.2	96.5	Connecticut.....	31.7	95.5	Washington.....	24.4	94.6
20. Minnesota.....	8.2	96.5	Texas.....	31.6	95.2	Wyoming.....	24.2	93.8
21. Vermont.....	8.0	94.1	Missouri.....	31.5	94.9	Missouri.....	24.2	93.8
22. North Carolina.....	7.9	92.9	Iowa.....	31.0	93.4	Oklahoma.....	24.2	93.8
23. New Hampshire.....	7.9	92.9	Vermont.....	30.9	93.1	Louisiana.....	24.1	93.4
24. Kentucky.....	7.8	91.8	Washington.....	30.7	92.5	Vermont.....	24.1	93.4
25. Connecticut.....	7.8	91.8	Louisiana.....	30.6	92.2	California.....	24.0	93.0

TABLE 6.—States arrayed by average percentage of nonagricultural unemployment—April 1930; 1933 average; and 1930-33 average—Contd.

April 1930			1933 average			1930-33 average		
State	Percent of gainful workers unemployed	Ratio to average of all States	State	Percent of gainful workers unemployed	Ratio to average of all States	State	Percent of gainful workers unemployed	Ratio to average of all States
		<i>Percent</i>			<i>Percent</i>			<i>Percent</i>
26. Wisconsin.....	7.8	91.8	Minnesota.....	30.3	91.3	Texas.....	23.9	92.6
27. Missouri.....	7.7	90.6	Nebraska.....	30.2	91.0	Wisconsin.....	23.8	92.2
28. Louisiana.....	7.7	90.6	West Virginia.....	29.4	88.6	Minnesota.....	23.4	90.7
29. Idaho.....	7.6	89.4	Maryland.....	29.4	88.6	Maryland.....	23.4	90.7
30. West Virginia.....	7.4	87.1	California.....	29.2	88.0	West Virginia.....	23.2	89.9
31. New Mexico.....	7.4	87.1	Oklahoma.....	29.2	88.0	Alabama.....	23.2	89.9
32. Arizona.....	7.4	87.1	Alabama.....	29.1	87.7	Maine.....	21.8	84.5
33. Wyoming.....	7.1	83.5	Wisconsin.....	28.8	86.7	Iowa.....	21.8	84.5
34. Texas.....	6.7	78.8	Idaho.....	28.5	85.8	Idaho.....	21.8	84.5
35. Arkansas.....	6.5	76.6	North Dakota.....	27.3	82.2	New Hampshire.....	21.8	84.5
36. Kansas.....	6.2	72.9	Kansas.....	26.9	81.0	Oregon.....	21.7	81.1
37. North Dakota.....	6.1	71.8	Virginia.....	25.6	77.1	Nebraska.....	21.5	83.3
38. Virginia.....	5.9	69.4	Mississippi.....	25.1	75.6	North Carolina.....	21.3	82.6
39. Nebraska.....	5.9	69.4	Kentucky.....	22.7	68.4	Virginia.....	21.1	81.8
40. Georgia.....	5.9	69.4	South Dakota.....	22.7	68.4	Kansas.....	21.0	81.4
41. Maryland.....	5.8	68.2	Tennessee.....	22.6	68.1	Kentucky.....	20.8	80.6
42. Alabama.....	5.6	65.9	Oregon.....	21.3	64.2	Tennessee.....	20.4	79.1
43. Iowa.....	5.4	63.5	New Hampshire.....	21.3	64.2	Mississippi.....	19.4	75.2
44. Tennessee.....	5.3	62.4	District of Columbia.....	21.0	63.3	North Dakota.....	18.9	73.3
45. South Carolina.....	5.2	61.2	Maine.....	20.3	61.1	District of Columbia.....	18.3	70.9
46. Delaware.....	5.2	61.2	North Carolina.....	18.4	55.4	Delaware.....	18.3	70.9
47. District of Columbia.....	4.9	57.6	Delaware.....	16.7	50.3	South Dakota.....	17.5	67.8
48. Mississippi.....	4.6	54.1	South Carolina.....	12.9	38.9	South Carolina.....	17.2	66.7
49. South Dakota.....	3.9	45.9	Georgia.....	12.6	38.0	Georgia.....	17.0	65.9

Source: Estimates derived from population and employment data reported by the U. S. Bureau of the Census, the U. S. Bureau of Agricultural Economics, and the U. S. Bureau of Labor Statistics.

**TABLE 7.—Countries in which compulsory unemployment-insurance laws have been enacted and number of workers covered in each**

Country <sup>1</sup>	Date of law <sup>2</sup>	Number insured <sup>3</sup>
Australia (Queensland).....	Oct. 18, 1922	175,000
Austria.....	Mar. 24, 1920	969,000
Bulgaria.....	Apr. 12, 1925	280,000
Germany.....	July 16, 1927	<sup>4</sup> 17,920,000
Great Britain and Northern Ireland.....	Dec. 16, 1911	12,966,000
Irish Free State.....	Aug. 9, 1920	359,000
Italy.....	Oct. 19, 1919	4,000,000
Poland.....	July 18, 1924	954,000
Switzerland (13 cantons).....	( <sup>5</sup> )	<sup>6</sup> 325,000
United States (Wisconsin).....	Jan. 29, 1932	330,000
Total number insured.....		38,272,000

<sup>1</sup> A compulsory law was passed in Russia in 1922, but benefit payments were suspended in 1930.

<sup>2</sup> These are the dates upon which the laws were enacted, not the dates upon which they went into effect.

<sup>3</sup> These are the most recent figures available.

<sup>4</sup> This figure represents the number covered previous to the beginning of the depression in 1929. The official figure is much smaller (12,503,000 at end of August 1933); the difference is due not to any limitation of coverage but to the fact that those unemployed workers who had exhausted their right to insurance benefits and had thus come within the scope of the communal relief were not included in the figures for the members covered by unemployment insurance.

<sup>5</sup> The first of the cantonal measures was passed in 1925.

<sup>6</sup> This figure includes persons compulsorily insured in certain communes in cantons having voluntary insurance.

Source: Compiled by the Committee on Economic Security.

**TABLE 8.—Countries in which voluntary unemployment insurance laws have been enacted and number of workers covered in each**

Country	Date of law <sup>1</sup>	Number insured <sup>2</sup>
Belgium.....	Dec. 30, 1920	1,038,000
Czechoslovakia.....	July 19, 1921 <sup>3</sup>	1,500,000
Denmark.....	Apr. 9, 1907	337,000
Finland.....	Nov. 2, 1917	15,000
France.....	Sept. 9, 1905	192,000
Netherlands.....	Dec. 2, 1916	502,000
Norway.....	Aug. 6, 1915	47,000
Spain.....	May 25, 1931	<sup>4</sup> 50,000
Sweden.....	Jan. 1, 1935	( <sup>5</sup> )
Switzerland (11 cantons) <sup>6</sup> .....	Oct. 17, 1924 <sup>7</sup>	185,000
Total number insured.....		3,876,000

<sup>1</sup> These are the dates for the enactment of the national laws, not the dates upon which they took effect.

<sup>2</sup> These are the most recent figures available.

<sup>3</sup> This act came into effect on Apr. 1, 1925.

<sup>4</sup> The number of persons belonging to funds which may be subject to the insurance law is 50,000. It is not definitely known whether all these persons come under the law but it is probable that the majority of them do.

<sup>5</sup> It is estimated that 23 unions with 320,000 members have funds which may be used for the insurance provided in the law. The law became effective Jan. 1, 1935. It is likely that 320,000 can be taken as a rough estimate of the number who will come under the law in its early stages.

<sup>6</sup> 7 of these cantons specify that communes may enforce compulsory insurance within their borders; the population of communes that have compulsory insurance is given in table 1.

<sup>7</sup> This is the date of the national measure. The first of the cantonal acts was passed in 1925.

Source: Compiled by the Committee on Economic Security.



TABLE 9.—General provisions of compulsory unemployment insurance laws

Country and year of original law <sup>1</sup>	Regular weekly contributions	Qualifying period (contributions)	Waiting period (days)	Amount of benefit	Normal duration of benefits
Australia (Queensland), 1922.....	Workers, employers, State, each 6d.....	26 weeks.....	14.....	Varies with locality, marital status, and number of dependents.	13 weeks.
Austria, 1920.....	One-half workers, one-half employers, as percentage of basic wage classes.	20 weeks.....	8.....	Varies with wage classes, marital status, and number of dependents.	12 to 20 weeks.
Bulgaria, 1925.....	Workers, employers, State, each 1 leva.	52 weeks in 2 years.	8.....	16 leva daily for head of family; 10 leva all others.	12 weeks.
Germany, 1927.....	Workers, employers, each 3¼ percent of basic wage classes.	do.....	Varies, 3 to 14 with number of dependents.	Varies with wage classes, locality, and number of dependents.	14 weeks (means test required after 6 weeks).
Great Britain, 1911.....	Workers, employers, State, each one-third, as flat rate varying with age and sex.	30 weeks in 2 years.	6.....	Varies with age, sex, and number of dependents.	26 weeks.
Irish Free State, 1911.....	Workers and employers contribute varying amounts; State two-sevenths of aggregate.	12 weeks.....	6.....	do.....	1 day's benefit for each weekly contribution.
Italy, 1919.....	One-half workers, one-half employers, as percentage of basic wage classes.	48 weeks in 2 years.	7.....	Varies with wage classes.....	90 to 120 days.
Poland, 1924 <sup>2</sup> .....	Wage earners ¼ percent of wages; employers, 1¼ percent, State 1 percent.	26 weeks.....	10.....	Varies with marital status and number of dependents.	13 weeks.
Switzerland (13 cantons).....	Varies with the type of insurance fund, occupation, risks involved, and laws of Canton.	180-day minimum.	3 minimum.....	Maximum benefit 50 percent wages, plus 10 percent for members with dependents.	90-day maximum.

<sup>1</sup> A compulsory law was passed in Russia in 1922, but benefits were suspended in 1930, owing to an absence of unemployment.

<sup>2</sup> Poland also has a system of unemployment insurance for salaried workers to which only employers and employees contribute.

Source: Compiled mainly from the *Monthly Labor Review*, August and September 1934, "Operation of Unemployment Insurance Systems in the United States and Foreign Countries."

TABLE 10.—General provisions of voluntary subsidized unemployment insurance laws

Country and year of original law	Subsidies	Qualifying period	Waiting period	Maximum amount of benefits	Normal duration of benefits
Belgium, 1920.....	State pays two-thirds of contributions by members.	1 year.....	1 day each month plus 3 days each 6 months.	Three-fourths usual wages.	30 days each 6 months.
Czechoslovakia, 1921.....	State pays 2 to 3 times union benefits.	Varies with fund; 3-month minimum.	7 days.....	Two-thirds last wage.....	26 weeks.
Denmark, 1917.....	State, 15 to 90 percent contributions; local governments pay one-third of State subsidy.	12 months.....	6-day minimum; 15 maximum. Varies with fund.	Two-thirds average earnings.	Varies; 70 to 120 days.
Finland, 1917.....	State, one-third to two-thirds of benefits paid by funds.	6 months.....	6-day minimum; 18 maximum; varies.	Two-thirds average wage..	120 days.
France, 1905.....	State, 60 to 90 percent of benefits.	do.....	Varies with funds.....	One-half normal wages.....	180 days.
Netherlands, 1916.....	Federal, one-half workers contributions; local, one-half also.	Varies; 26 weeks in general.	Varies; 6 days in general...	70 percent average daily wage.	Varies; 36 to 90 days.
Norway, 1915.....	State one-half and more of benefits paid; local governments pay two-thirds of State subsidy.	26 weeks.....	Varies with fund; 3 to 14 days.	One-half daily earnings....	13 weeks.
Spain, 1931.....	State pays varying percentage of benefits.	6 months.....	6 days.....	Three-fifths normal wages.	60 days.
Sweden, 1934 <sup>1</sup> .....	State pays percentage of benefits.....	52 weeks in 2 years.....	6-day minimum; 3-month maximum.	Four-fifths usual wages....	90-day minimum; 120-day maximum.
Switzerland, 1924.....	Federal subsidy, 38 to 43 percent of benefits plus cantonal and communal subsidies.	180-day minimum.....	3-day minimum.....	Three-fifths normal wages.	90-day maximum.

<sup>1</sup> Sweden's law became effective Jan. 1, 1935.

Source: Compiled mainly from the *Monthly Labor Review*, August and September 1934, "Operation of Unemployment Insurance Systems in the United States and Foreign Countries."

TABLE 11.—Number of older persons gainfully occupied by age and occupation for United States, 1930<sup>1</sup>

	45 and over	50 and over	55 and over	60 and over	65 and over	70 and over	75 and over
Total population.....	28,048,786	21,006,507	15,030,703	10,385,026	6,633,805	3,863,200	1,913,196
Total gainfully occupied.....	14,628,620	10,350,550	6,795,459	4,155,395	2,204,967	977,925	335,023
Agriculture.....	3,891,109	2,979,047	2,115,609	1,407,129	829,825	417,734	159,809
Forestry and fishing.....	84,013	58,250	36,865	21,627	11,100	4,678	1,493
Extraction of minerals.....	286,039	181,594	104,957	54,796	24,553	8,672	2,347
Manufacturing and mechanical industries.....	4,165,502	2,837,532	1,794,848	1,047,104	518,525	205,130	61,048
Transportation and communication.....	994,996	656,832	400,231	222,808	100,297	33,141	9,073
Trade.....	1,889,026	1,307,044	831,567	488,493	247,728	105,367	33,616
Public service.....	351,075	270,775	192,679	126,097	69,441	29,701	8,891
Professional service.....	852,491	596,732	380,186	223,031	113,284	51,100	18,496
Domestic and personal service.....	1,566,011	1,107,365	723,292	443,768	232,989	99,963	33,500
Clerical occupations.....	546,358	355,329	215,235	120,542	57,227	22,449	6,750

<sup>1</sup> Less unknown.Source: Fifteenth Census of the U. S., 1930, vol. II, *Population*, table 3, p. 567, and vol. IV, *Occupations*, table 21, p. 42.

TABLE 12.—Age distribution of United States population by urban and rural for 1920 and 1930

Age group	Total population			Urban population			Rural population		
	1920	1930		1920	1930		1920	1930	
	Number	Number	Accumulated percentage <sup>1</sup>	Number	Number	Accumulated percentage <sup>1</sup>	Number	Number	Accumulated percentage <sup>1</sup>
Under 5	11, 573, 230	11, 444, 390	-----	5, 275, 751	5, 626, 360	-----	6, 297, 479	5, 818, 030	-----
5 to 9	11, 398, 075	12, 607, 609	90. 6	5, 050, 276	6, 211, 141	91. 7	6, 347, 799	6, 396, 468	89. 1
10 to 14	10, 641, 137	12, 004, 877	80. 3	4, 604, 312	5, 949, 693	82. 7	5, 976, 825	6, 055, 184	77. 3
15 to 19	9, 430, 556	11, 552, 115	70. 5	4, 445, 963	6, 015, 411	74. 1	4, 984, 593	5, 536, 704	66. 0
20 to 24	9, 277, 021	10, 870, 378	61. 1	5, 102, 099	6, 420, 303	65. 4	4, 174, 922	4, 430, 070	55. 7
25 to 29	9, 086, 491	9, 833, 603	52. 2	5, 319, 053	6, 171, 951	56. 1	3, 767, 433	3, 661, 657	47. 4
30 to 34	8, 071, 193	9, 120, 421	44. 2	4, 726, 556	5, 773, 476	47. 1	3, 344, 637	3, 346, 945	40. 6
35 to 39	7, 775, 281	9, 208, 645	36. 8	4, 453, 437	5, 773, 794	38. 8	3, 321, 844	3, 434, 881	34. 4
40 to 44	6, 345, 557	7, 690, 195	29. 3	3, 602, 119	4, 932, 386	30. 4	2, 743, 438	3, 057, 693	28. 0
45 to 49	5, 763, 620	7, 042, 279	22. 8	3, 190, 639	4, 222, 829	23. 2	2, 572, 981	2, 819, 450	22. 4
50 to 54	4, 734, 873	5, 675, 604	17. 1	2, 613, 070	3, 491, 257	17. 1	2, 121, 803	2, 484, 547	17. 1
55 to 59	3, 549, 124	4, 045, 077	12. 2	1, 895, 847	2, 656, 416	12. 0	1, 653, 277	1, 989, 261	12. 5
60 to 64	2, 982, 648	3, 751, 221	8. 5	1, 528, 090	2, 120, 260	8. 2	1, 454, 458	1, 630, 961	8. 8
65 to 69	2, 068, 475	2, 770, 605	5. 4	1, 000, 986	1, 537, 724	5. 1	1, 067, 489	1, 242, 881	5. 8
70 to 74	1, 395, 036	1, 950, 604	3. 1	660, 731	1, 031, 232	2. 9	734, 305	918, 772	3. 5
75 to 79	856, 560	1, 106, 390	1. 6	393, 637	563, 217	1. 4	437, 923	543, 173	1. 8
80 to 84	402, 779	534, 676	. 7	185, 455	267, 715	. 6	217, 324	260, 961	. 8
85 to 89	156, 539	205, 469	. 2	69, 012	102, 133	. 2	87, 527	103, 336	. 3
90 to 94	39, 690	51, 664	. 1	17, 626	25, 147	(3)	22, 354	26, 517	. 1
95 to 99	9, 579	11, 633	(4)	4, 223	5, 007	(3)	5, 356	6, 023	(3)
100 and over	4, 267	3, 964	(3)	1, 881	1, 360	(3)	1, 236	2, 604	(3)
Unknown	148, 699	94, 022	. 1	98, 835	66, 036	. 1	49, 864	27, 986	. 1
Total population	105, 710, 620	122, 775, 046	100. 0	54, 304, 603	68, 954, 823	100. 0	51, 406, 017	53, 820, 223	100. 0

<sup>1</sup> Accumulated percentage based on all over first age mentioned in each age group.

<sup>2</sup> Estimated.

<sup>3</sup> Less than one-tenth of 1 per cent.

Source: Fifteenth Census of the U. S., 1930, vol. II, *Population*, tables 7 and 16, pp. 576, 587-89.

TABLE 13.—Actual and estimated number of persons aged 65 and over compared to total population, 1860 to 2000

Year	Number aged 65 and over	Total population	Percent aged 65 and over	Year	Number aged 65 and over	Total population	Percent aged 65 and over
1860.....	849,000	31,443,000	2.7	1940.....	8,311,000	132,000,000	6.3
1870.....	1,154,000	38,658,080	3.0	1960.....	19,863,000	141,000,000	7.7
1880.....	1,723,000	50,156,000	3.4	1960.....	13,590,000	146,000,000	9.3
1890.....	2,424,000	62,622,000	3.9	1970.....	15,066,000	149,000,000	10.1
1900.....	3,889,000	75,995,000	4.1	1980.....	17,001,000	150,000,000	11.3
1910.....	3,958,000	91,972,000	4.3	1990.....	19,102,000	151,000,000	12.6
1920.....	4,940,000	105,711,000	4.7	2000.....	19,338,000	151,000,000	12.7
1930.....	6,034,000	122,775,000	5.4				

Source: Data for years 1860 to 1930 from the U. S. Censuses. Estimates for subsequent years by the actuarial staff of the Committee on Economic Security. These forecasts are made on the assumption of a net immigration of 100,000 annually in years 1935-39, and 200,000 annually in 1940 and thereafter.

TABLE 14.—Operation of old-age pension laws of the United States, 1934

State	Type of law	Number of pensioners <sup>1</sup>	Number of eligible age <sup>2</sup>	Percentage of pensioners to number of eligible age	Average pension <sup>1</sup>	Yearly cost <sup>3</sup>
Alaska.....	Mandatory.	4 446	3,437	11.1	\$28.82	\$95,705
Arizona.....	do.	1,974	9,118	21.6	9.61	200,927
California.....	do.	19,300	210,379	9.2	21.16	3,602,000
Colorado.....	do.	8,705	61,787	14.1	8.58	172,431
Delaware.....	do.	1,610	16,678	9.7	9.79	188,746
Hawaii.....	Optional	(4)	(6)	(9)	(4)	(6)
Idaho.....	Mandatory.	1,275	22,310	5.7	8.85	114,521
Indiana.....	do.	23,418	138,426	16.9	6.13	1,254,169
Iowa.....	do.	3,900	184,230	1.6	13.50	475,508
Kentucky.....	Optional	(10)	(10)	(10)	(10)	(10)
Maine.....	Mandatory.	(11)	(11)	(11)	(11)	(11)
Maryland.....	Optional	141	92,972	2	29.90	50,217
Massachusetts.....	Mandatory.	20,823	156,590	12.8	24.35	5,411,723
Michigan.....	do.	2,660	148,853	1.8	19.59	306,096
Minnesota.....	Optional	2,655	94,401	2.8	13.20	420,536
Montana.....	do.	1,781	14,377	12.4	7.28	166,525
Nebraska.....	Mandatory.	(14)	(14)	(14)	(14)	(14)
Nevada.....	Optional	23	4,814	.5	15.00	3,320
New Hampshire.....	Mandatory.	4,423	25,714	5.5	19.08	298,722
New Jersey.....	do.	10,560	112,594	9.4	12.72	1,376,693
New York.....	do.	51,228	373,878	13.7	22.16	13,592,080
North Dakota.....	do.	(16)	(16)	(16)	(16)	(16)
Ohio.....	do.	24,000	414,836	5.8	13.99	3,060,000
Oregon.....	do.	(17)	(17)	(17)	(17)	(17)
Pennsylvania.....	do.	(18)	(18)	(18)	(18)	(18)
Utah.....	do.	930	22,665	4.1	8.56	95,599
Washington.....	do.	2,239	101,503	2.2	(8)	(8)
West Virginia.....	Optional	(18)	(18)	(18)	(18)	(18)
Wisconsin.....	do.	1,969	112,112	1.8	16.75	395,707
Wyoming.....	Mandatory.	643	8,707	7.4	10.79	83,231
Total.....		180,003				31,192,492

<sup>1</sup> Where no special reference is given, the figures are as of Dec. 31, 1933.

<sup>2</sup> 1930 Census figures.

<sup>3</sup> Where no special reference is given, the figures represent actual cost for the year 1933.

<sup>4</sup> As of December 1934.

<sup>5</sup> As of Oct. 1, 1934.

<sup>6</sup> No information available or not computed.

<sup>7</sup> As of August 1934.

<sup>8</sup> Appropriation for 1934.

<sup>9</sup> Estimated from expenditures of April through November 1934, \$317,000.

<sup>10</sup> No pensions being paid.

<sup>11</sup> Not yet in effect.

<sup>12</sup> As of November 1934.

<sup>13</sup> Estimated from monthly figures.

<sup>14</sup> Not much being done due to lack of funds.

<sup>15</sup> As of September 1934.

<sup>16</sup> No pensions being paid now.

<sup>17</sup> Administered by counties; no information available for State.

<sup>18</sup> Law just being put into effect.

Source: Data collected by the Committee on Economic Security.

TABLE 16.—*Old-age insurance and pension legislation in foreign countries through 1933*

## A. COMPULSORY CONTRIBUTORY OLD-AGE INSURANCE LAWS OF GENERAL COVERAGE

Country	Year when passed	Coverage
Austria <sup>1</sup> .....	1927	Workers in industry and commerce, including domestic workers, except casual domestics. Special schemes for agricultural workers, salaried employees, and miners.
Belgium <sup>2</sup> .....	1924	All wage earners, including agricultural workers and domestics (except casual domestics); and independent workers with incomes below 18,000 francs a year. Special schemes for salaried employees and miners.
Bulgaria <sup>1</sup> .....	1924	Employed persons, including agricultural workers and domestics. Special scheme for public officials.
Chile <sup>1</sup> .....	1924	Wage earners under 65 earning less than 8,000 pesos a year; independent workers with annual incomes below 8,000 pesos a year.
Czechoslovakia <sup>1</sup> .....	1924	Employed workers over school age and under 60, including agricultural, domestic, and home workers. Special schemes for salaried employees, miners, state employees, employees of statutory corporations, such as railways. Special act for independent workers, passed in 1925, not yet enforced.
France <sup>1</sup> (see also sec. C).	1910	All employed persons under 60 whose annual earnings do not exceed 18,000 francs a year in cities with over 200,000 inhabitants or industrial areas, 15,000 francs elsewhere. (Income limit raised by 2,000 francs in respect of each child.) Persons employed in agriculture subject to insurance against old age and death only. Special scheme for miners.
Germany <sup>1</sup> .....	1889	All workers, including agricultural, domestic, and home workers. Special scheme for salaried employees with annual earnings below 8,400 reichsmarks. Special scheme for miners.
Great Britain <sup>1</sup> (see also section C).	1925	All workers, including agricultural workers and domestics; salaried employees with incomes below £250 a year.
Greece <sup>1</sup> .....	1922	All persons employed in industry and commerce.
Hungary <sup>1</sup> .....	1928	All persons employed in specified employments. Employments may be added by Minister's order. Salaried employees with incomes below 6,000 pengo a year. Special scheme for miners.
Italy <sup>1</sup> .....	1919	All employed persons, including agricultural and domestic workers. Salaried employees with incomes below 800 lire a month.
Luxemburg <sup>1</sup> .....	1911	Workers in industry and commerce. Special scheme for salaried employees in industry and commerce.
Netherlands <sup>1</sup> .....	1913	All employed persons, including agricultural and domestic workers, whose annual remuneration does not exceed 2,000 florins. Insured persons whose remuneration rises above 2,000 florins remain liable to insurance. If their remuneration has been above 3,000 florins for some time, they are exempted at their request. Special schemes for railway workers and miners.
Poland <sup>1</sup> .....	1933	All workers in commerce and industry. Insurable wage limit.
Portugal <sup>1</sup> .....	1919	All employed persons over 15 years earning less than 900 escudos annually.
Rumania <sup>1</sup> .....	1912	All persons employed in industry and commerce, and craftsmen. Special scheme for miners in Ardeal, which includes survivors' insurance.
Spain.....	1919	All employed persons whose annual earnings do not exceed 4,000 pesetas. Domestic servants excluded.
Sweden <sup>1</sup> .....	1913	All citizens between 16 and 66 years unless already guaranteed pension under army, navy, etc.
Union of Soviet Socialist Republics <sup>1</sup> .....	1922	All manual workers; engineers and skilled technical workers; navigating staff in civil aviation; various categories of salaried employees.
Yugoslavia <sup>1</sup> .....	1922	All wage earners except household casuals, farm labor, and sea fishermen. (Not yet enforced.)
	1924	All workers and other persons employed under mining act.
	1907	Salaried employees in Slovenia and Dalmatia who have reached age 18 and whose annual earnings are not less than 150 dinars.

<sup>1</sup> Old-age insurance combined with invalidity insurance.<sup>2</sup> Old-age insurance combined with survivors' insurance.

Source: Compiled from *Compulsory Pension Insurance*, International Labour Office, Studies and Reports, Series M, No. 10, Geneva, 1933; *Noncontributory Pensions*, International Labour Office, Studies and Reports, Series M, No. 9, Geneva, 1933; *Insuring the Essentials*, Barbara Nachtrieb Armstrong, 1932.

TABLE 16.—*Old-age insurance and pension legislation in foreign countries through 1933*—Continued

## B. COMPULSORY CONTRIBUTORY OLD-AGE INSURANCE LAWS OF LIMITED COVERAGE

Country	Year when passed	Coverage
Argentina <sup>1</sup> .....	1921	Public utility employees.
	1924	Bank staffs.
Brazil <sup>1</sup> .....	1923	Railway workers.
	1926	Dock workers.
	1931	Staffs of public utility undertakings.
Cuba <sup>1</sup> .....	1927	Seamen and harbor workers.
Ecuador <sup>1</sup> .....	1928	Staffs of banks.
Switzerland:		
Canton Glarus <sup>1</sup> .....	1916	Legal residents between ages 17 and 50.
Appenzell.....	1925	All legal residents between ages 18 and 64.
Basle Town <sup>1</sup> .....	1931	All persons between ages 20 and 65 who have been resident in the Canton for 2 years.
Uruguay <sup>1</sup> (see also section C).....	1919	Staffs of public utility undertakings.
	1925	Staffs of banks and stock exchange.

## C. NONCONTRIBUTORY OLD-AGE PENSION LAWS

Australia <sup>1</sup> .....	1908	All citizens with insufficient income, resident 20 years.
Canada.....	1927	All citizens with insufficient income; resident in Canada 20 years, in Province 5 years.
Denmark.....	1891	Citizens with insufficient means, resident 5 years.
France <sup>1</sup> (see also section A).....	1905	All citizens with insufficient means.
Great Britain (see also section A).....	1908	Citizens with insufficient means; 12 years' residence since age 50 for natural-born citizens; 20 years' residence in all for naturalized subjects.
Greenland.....	1926	All Greenlanders without subsistence income.
Iceland.....	1909	Citizens with insufficient means.
Irish Free State.....	1908	Citizens with insufficient means, resident 30 years.
Newfoundland.....	1911	All citizens with insufficient means.
New Zealand.....	1898	Citizens with insufficient means and 25 years' continuous residence.
Norway (will not go into effect until announced by Royal decree).....	1923	All citizens with insufficient income.
South Africa.....	1928	All citizens (of 5 years' standing) with 15 years' residence out of preceding 20 years; other persons with 25 years' residence out of preceding 30 years; insufficient income.
Uruguay <sup>1</sup> (see also section B.).....	1919	All persons with insufficient means. (For naturalized subjects or aliens 15 years' residence is required.)

<sup>1</sup> Old-age pension legislation combined with invalidity pension legislation.<sup>2</sup> Old-age insurance combined with survivors' insurance.

TABLE 18.—Estimated number of families and children receiving mothers' aid and estimated expenditures for this purpose

[Based on figures available Nov. 15, 1934]

State	Number of families receiving mothers' aid	Number of children benefiting from mothers' aid	Estimated present annual expenditures for mothers' aid, local and State		
			Total	Local	State
Total.....	109,036	290,565	\$37,487,479	\$31,621,957	\$5,865,522
Alabama <sup>1</sup> .....	.....	.....	.....	.....	.....
Arizona.....	106	379	20,940	.....	20,940
Arkansas <sup>2</sup> .....	.....	.....	.....	.....	.....
California.....	7,056	17,642	2,133,999	224,252	1,909,747
Colorado.....	552	1,435	149,688	149,688	.....
Connecticut.....	1,271	3,276	734,627	469,732	264,875
Delaware.....	348	855	93,000	46,500	46,500
District of Columbia.....	209	720	143,997	143,997	.....
Florida.....	2,564	6,164	222,286	222,286	.....
Georgia <sup>3</sup> .....	230	619	36,315	.....	36,315
Idaho.....	6,217	14,802	1,837,012	1,533,217	303,795
Illinois.....	1,332	3,856	352,224	352,224	.....
Indiana.....	3,527	9,170	719,772	719,772	.....
Iowa.....	768	1,997	75,721	75,721	.....
Kentucky.....	137	356	62,889	62,889	.....
Louisiana.....	88	229	9,312	9,312	.....
Maine.....	817	2,124	310,000	155,000	155,000
Maryland.....	267	694	117,459	117,459	.....
Massachusetts.....	3,929	11,817	2,450,000	1,400,000	1,050,000
Michigan.....	6,938	18,039	2,448,962	2,448,962	.....
Minnesota.....	3,597	9,152	1,138,176	1,138,176	.....
Mississippi <sup>3</sup> .....	.....	.....	.....	.....	.....
Missouri.....	336	874	93,440	93,440	.....
Montana <sup>4</sup> .....	330	1,069	213,623	.....	213,623
Nebraska.....	1,654	4,300	272,036	272,036	.....
Nevada <sup>4</sup> .....	200	520	44,035	44,035	.....
New Hampshire.....	200	761	\$82,440	.....	82,440
New Jersey.....	7,711	18,789	2,445,564	\$2,445,564	.....
New Mexico <sup>4</sup> .....	.....	.....	.....	.....	.....
New York.....	23,493	56,524	11,731,176	11,731,176	.....
North Carolina.....	314	947	58,706	29,353	29,353
North Dakota <sup>4</sup> .....	978	2,644	238,314	238,314	.....
Ohio.....	8,923	24,470	2,116,908	2,116,908	.....
Oklahoma <sup>4</sup> .....	1,896	5,165	123,314	123,314	.....
Oregon.....	1,040	2,269	247,140	247,140	.....
Pennsylvania.....	7,700	22,587	3,197,640	1,598,320	1,598,320
Rhode Island.....	513	1,666	267,252	133,626	133,626
South Carolina <sup>1</sup> .....	.....	.....	.....	.....	.....
South Dakota <sup>4</sup> .....	1,290	3,324	285,986	285,986	.....
Tennessee.....	241	627	71,328	71,328	.....
Texas.....	332	863	43,987	43,987	.....
Utah.....	622	1,617	78,651	78,651	.....
Vermont.....	206	461	40,975	23,488	23,488
Virginia.....	136	545	33,876	16,938	16,938
Washington <sup>4</sup> .....	3,013	7,834	519,538	519,538	.....
West Virginia.....	103	281	16,086	16,086	.....
Wisconsin.....	7,173	17,932	2,180,790	1,930,790	250,000
Wyoming <sup>4</sup> .....	95	279	22,294	22,294	.....

<sup>1</sup> Includes revised figures for Illinois.<sup>2</sup> No mothers' aid law.<sup>3</sup> Mothers' aid discontinued.<sup>4</sup> Estimated on basis of 2.6 children per family, the average rate for 20 States reporting in December, 1933.<sup>5</sup> Estimated on basis of trends in comparable States from which reports have been received.<sup>6</sup> Law not in operation.

Source: The U. S. Children's Bureau.



TABLE 19.—Funds for State maternal and child-health work

State	1928			1934	Percent increase 1934 over 1928	Percent decrease 1934 under 1928
	Total funds	Federal	State			
Delaware.....	\$18,008.02	\$11,504.01	\$3,504.01	\$33,000.00	83.3	
Pennsylvania.....	132,621.98	68,818.99	63,810.99	197,539.00	48.9	
Maine.....	25,060.00	15,000.00		10,000.00	26.3	
Massachusetts.....	78,275.00		78,275.00	80,850.00	3.3	
New Hampshire.....	20,976.62	12,988.31		7,988.31	21,620.50	3.1
Rhode Island.....	24,276.28	14,976.28		10,200.00	24,065.00	0.9
Illinois.....	70,000.00			70,000.00	69,076.80	1.3
Connecticut.....	<sup>1</sup> 32,760.00			32,760.00	24,392.00	16.5
New Jersey.....	118,163.55	31,284.65		86,879.00	103,872.52	12.1
Wisconsin.....	50,752.00	27,751.62		23,000.58	43,850.00	14.6
Maryland.....	33,554.00	19,277.00		14,277.00	26,844.00	26.0
Minnesota.....	47,030.00	28,028.65		20,000.35	36,000.00	23.4
South Dakota.....	7,500.00	7,500.00			5,000.00	33.3
Arizona.....	19,507.42	12,253.71		7,253.71	12,890.00	33.9
New York.....	210,041.78	80,041.78	130,000.00	134,500.00	40,372.00	46.6
Virginia.....	75,574.00	25,574.00	50,000.00	50,000.00	31,040.00	47.1
Kentucky.....	47,597.48	26,298.64	21,298.84	25,200.00	31,040.00	50.7
Michigan.....	<sup>1</sup> 64,741.11	34,741.11	30,000.00			51.6
Missouri.....	49,186.81	24,186.81	25,000.00	23,799.00	34,840.00	55.3
Texas.....	77,902.52	41,460.52	36,442.00	34,840.00	10,500.00	57.0
Montana.....	24,400.00	13,700.00	10,700.00		26,000.00	59.7
Georgia.....	64,438.89	35,451.10	28,987.79		3,056.00	61.8
North Dakota.....	8,000.00	6,500.00	1,500.00		18,500.00	62.6
North Carolina.....	49,519.66	27,259.56	22,260.00		3,000.00	64.2
Washington.....	8,387.00	4,900.00	3,487.00		15,150.00	69.1
Mississippi.....	49,078.68	22,076.58	27,000.00		2,500.00	75.0
Wyoming.....	<sup>1</sup> 10,000.00	7,500.00	2,500.00		7,000.00	76.7
Louisiana.....	30,042.00	7,621.00	22,421.00		8,000.00	77.1
Kansas.....	35,000.00	20,000.00	15,000.00		20,871.74	77.4
West Virginia.....	40,443.48	19,571.74	20,871.74		4,100.00	77.8
Hawaii.....	18,451.92	11,725.96	6,725.96		7,330.00	80.7
California.....	<sup>1</sup> 57,580.00	31,290.00	26,290.00		10,048.00	81.2
Florida.....	37,906.00	16,531.72	21,374.28		4,701.00	82.9
Ohio.....	53,334.00	23,585.57	29,748.43		6,600.00	84.4
Oregon.....	27,533.46	18,283.46	12,250.00		1,430.00	88.6
Iowa.....	42,298.91	21,085.31	21,213.60		2,046.00	94.6
Idaho.....	12,500.00	7,500.00	5,000.00		2,912.00	94.8
South Carolina.....	37,711.30	21,355.65	16,355.65		2,520.00	96.1
Tennessee.....	55,767.00	25,767.00	30,000.00			
Alabama.....	64,173.90	25,836.95	38,336.95			
Arkansas.....	38,635.02	21,817.51	16,817.51			
Colorado.....	15,000.00	10,000.00	5,000.00			
Indiana.....	53,897.00	31,927.00	21,970.00			
Nebraska.....	17,000.00	11,000.00	6,000.00			
Nevada.....	16,044.00	10,522.00	5,522.00			
New Mexico.....	19,860.66	12,430.33	7,430.33			
Oklahoma.....	42,358.96	23,679.48	18,679.48			
Utah.....	20,500.00	12,500.00	8,000.00			
Vermont.....	5,000.00	5,000.00				

<sup>1</sup> For four States (California, Connecticut, Michigan, and Wyoming), 1929 figures are given.

Source: The U. S. Children's Bureau.

TABLE 20.—General economic statistics

INDICES OF BUSINESS CONDITIONS\*

[1923-25=100]

	1929	1932	1934 (first 10 months)
1. Index of industrial production <sup>1</sup> .....	119	64	80
2. Index of factory pay rolls <sup>2</sup> .....	108	45	62
3. Index of factory employment <sup>2</sup> .....	101	62	79
4. Index of freight car-loadings <sup>2</sup> .....	106	56	63
5. Index of department store sales (value) <sup>2</sup> .....	111	69	68
6. Index of construction contracts awarded (value) <sup>2</sup> .....	117	28	33
7. Index of exports (value) <sup>2</sup> .....	115	35	48
8. Index of bank debits outside New York City.....	140	65	69

\*Survey of Current Business, February 1934, p. 3, and December 1934, p. 3.

<sup>1</sup> Unadjusted for seasonal variation; adjusted for number of working days.

<sup>2</sup> Unadjusted for seasonal variation.

<sup>3</sup> Adjusted for seasonal variation.