3. VITAL STATISTICS

GENERAL NOTE.—Vital statistics are registered by the States in the first instance, but duplicates of the original certificates of individual births and deaths are received and tabulated by the Census Bureau. Owing to the gradual expansion of the "registration" areas (see Tables 68, 74, and 83), the number of births and deaths for the areas as a whole are not strictly comparable but, in most cases, the rates are affected very slightly.

General tables cover the registration area in continental United States. Hawaii and the Virgin Islands are shown separately in certain tables. Stillbirths, shown in Table 78, are excluded from data for both births and deaths.

Rates for the years 1920 to 1929 are based on population estimates revised to conform with the 1930 census returns. Rates for the years 1930 and 1931 are based upon the best estimates of population available at this time.

Beginning with 1930 the Bureau of the Census includes Mexicans with the colored in tables showing data by color. In such tables, for this section, Mexicans have been included with the white for 1930 and 1931 in order that the data may be comparable with previous years.

No. 68.—DEATHS: NUMBER AND RATES IN THE DEATH REGISTRATION AREA, 1880 TO 1931

NOTE.—See general note above

Year	Registration area			All deaths		Deaths under 1 year of age		Deaths under 5 years of age	
	Population	Percent of U. S. total population	Percent of U. S. total area	Number	Rate per 1,000 population	Number	Percent of all deaths	Number	Percent of all deaths
1880[1]	8,538,366	17.0	0.6	169,453	19.8	48,041	28.3	74,810	44.0
1890[1]	19,659,440	31.2	3.0	386,212	19.6	86,790	22.5	133,778	34.6
1900	30,765,618	40.5	7.1	539,939	17.6	111,687	20.7	164,137	30.4
1901	31,370,952	40.3	7.2	518,207	16.5	97,477	18.8	141,678	27.3
1902	32,029,815	40.4	7.2	508,640	15.9	98,575	19.4	143,515	28.2
1903	32,701,083	40.4	7.2	524,415	16.0	96,857	18.5	139,940	26.7
1904	33,345,163	40.4	7.2	551,354	16.5	102,880	18.7	145,902	26.5
1905	34,052,201	40.4	7.2	545,533	16.0	105,553	19.3	147,384	27.0
1906	41,983,419	48.9	20.3	658,105	15.7	133,105	20.2	186,978	28.4
1907	43,016,990	49.2	20.3	687,034	16.0	131,110	19.1	183,774	26.7
1908	46,789,913	52.5	24.4	691,574	14.8	136,432	19.7	189,865	27.5
1909	50,870,518	56.1	25.7	732,538	14.4	140,057	19.1	196,534	26.8
1910	53,831,742	58.3	33.6	805,412	15.0	154,373	19.2	217,319	27.0
1911	59,183,071	63.2	37.2	839,284	14.2	149,322	17.8	209,482	25.0
1912	60,359,974	63.5	37.2	838,251	13.9	147,455	17.6	204,639	24.4
1913	63,200,625	65.5	38.6	890,848	14.1	159,435	17.9	225,129	25.3
1914	65,813,315	67.2	41.3	898,059	13.6	155,075	17.3	214,120	23.8
1915	67,095,681	67.5	41.3	909,155	13.6	148,561	16.3	203,223	22.4
1916	71,349,162	70.8	44.0	1,001,921	14.0	164,660	16.4	234,081	23.4
1917	74,984,498	73.4	45.4	1,068,932	14.3	171,024	16.0	243,708	22.8
1918	81,333,675	78.5	52.0	1,471,367	18.1	193,855	13.2	306,143	20.8
1919	85,166,043	81.1	55.5	1,096,436	12.9	161,621	14.7	229,813	21.0
1920	87,632,592	82.3	58.0	1,142,558	13.0	174,710	15.3	248,432	21.7
1921	89,102,434	82.3	58.0	1,032,009	11.6	160,011	15.5	220,688	21.4
1922	93,866,240	85.4	66.1	1,101,863	11.7	158,560	14.4	218,201	19.8
1923	97,816,104	87.7	68.0	1,193,017	12.2	166,274	13.9	233,918	19.6
1924	100,082,062	88.4	70.3	1,173,990	11.7	161,404	13.7	220,122	18.7
1925	102,951,999	89.6	70.9	1,219,019	11.8	161,961	13.3	218,294	17.9
1926	104,938,301	90.1	74.7	1,285,927	12.3	163,343	12.7	226,824	17.6
1927	108,177,568	91.5	76.5	1,236,949	11.4	147,134	11.9	199,507	16.1
1928	114,258,516	95.3	80.8	1,378,675	12.1	155,858	11.3	216,090	15.7
1929	116,317,515	95.7	88.6	1,386,363	11.9	148,886	10.7	206,028	14.9
1930	118,560,800	96.2	91.2	1,343,356	11.3	145,374	10.8	195,200	14.5
1931	119,421,000	96.3	91.2	1,322,587	11.1	132,874	10.0	178,537	13.5

[1] Census year ended May 31.

Source: Bureau of the Census, Department of Commerce.

No. 69.—DEATHS: Rates per 1,000 Population, by Sex and by Age Groups

Note.—It is necessary for accurate comparison of different years to consider only States having registration throughout the period compared. See also general note p. 77

Sex and age group	Registration States as of 1900						Registration States as of 1920					
	1901–1905, Average	1911–1915, Average	1921–1925, Average	1929	1930	1931	1920	1925	1928	1929	1930	1931
Both sexes, all ages	15.8	14.6	12.3	12.3	11.5	11.4	13.0	11.9	12.2	12.0	11.4	11.2
Under 1 year	138.2	123.0	89.2	71.5	68.0	61.6	96.9	83.9	75.8	71.6	69.2	63.6
1 to 4 years	15.8	11.8	7.7	5.9	4.8	4.6	9.8	6.9	6.7	6.3	5.4	5.0
Under 5 years	41.7	34.6	23.3	18.3	16.8	15.3	26.7	21.7	19.9	18.8	17.5	16.2
5 to 9 years	4.1	3.1	2.6	2.2	1.9	1.9	3.0	2.2	2.2	2.1	1.9	1.8
10 to 14 years	2.7	2.1	1.9	1.6	1.4	1.4	2.3	1.8	1.7	1.6	1.5	1.5
15 to 19 years	4.4	3.5	2.9	2.7	2.3	2.2	4.0	3.2	3.1	2.9	2.7	2.6
20 to 24 years	6.1	4.9	3.8	3.7	3.3	3.2	5.7	4.3	4.2	4.2	3.8	3.7
25 to 34 years	7.5	6.1	4.6	4.4	4.0	3.8	6.8	5.0	4.9	4.9	4.5	4.4
35 to 44 years	9.9	9.0	6.8	6.9	6.3	6.3	8.2	7.1	7.4	7.2	6.7	6.7
45 to 54 years	14.4	14.3	12.1	12.8	12.2	12.4	12.1	12.0	12.7	12.6	12.3	12.2
55 to 64 years	27.1	27.5	25.0	26.5	25.4	25.4	23.6	23.9	25.0	25.0	24.4	24.2
65 to 74 years	55.1	58.0	54.6	56.9	53.9	53.8	51.8	52.3	54.9	54.4	52.0	51.5
75 years and over	137.8	140.1	136.2	144.7	134.6	133.8	133.2	133.7	142.0	139.6	130.5	130.5
Males, all ages	16.6	15.5	12.9	13.1	12.3	12.2	13.4	12.6	13.1	12.9	12.4	12.2
Under 1 year	152.7	136.7	100.5	80.1	76.1	69.4	108.8	94.2	85.3	80.0	77.2	71.3
1 to 4 years	16.5	12.4	8.1	6.4	5.2	5.0	10.2	7.3	7.1	6.7	5.8	5.4
Under 5 years	45.3	37.8	25.8	20.3	18.6	17.1	29.3	23.9	22.0	20.7	19.4	17.9
5 to 9 years	4.2	3.3	2.9	2.4	2.1	2.1	3.1	2.4	2.4	2.3	2.1	2.0
10 to 14 years	2.8	2.2	2.1	1.9	1.6	1.6	2.4	2.0	1.9	1.8	1.7	1.7
15 to 19 years	4.4	3.7	3.1	2.9	2.5	2.5	4.2	3.2	3.2	3.1	2.9	2.8
20 to 24 years	6.2	5.3	3.8	3.9	3.4	3.3	5.4	4.3	4.3	4.3	4.0	3.8
25 to 34 years	7.8	6.5	4.6	4.7	4.2	4.0	6.5	5.1	5.1	5.1	4.8	4.6
35 to 44 years	10.6	10.1	7.3	7.7	7.1	7.1	8.3	7.6	8.0	7.9	7.4	7.4
45 to 54 years	15.6	15.9	13.0	14.5	13.9	14.0	12.5	13.0	14.1	14.1	13.8	13.8
55 to 64 years	29.1	30.1	26.9	29.6	28.4	28.4	24.6	25.9	27.5	27.8	27.1	27.1
65 to 74 years	58.2	61.7	57.7	61.5	58.3	58.4	53.8	56.2	59.3	58.9	56.6	56.1
75 years and over	142.9	144.6	138.7	149.3	139.3	139.4	135.5	137.6	147.1	144.2	135.7	136.5
Females, all ages	14.9	13.6	11.8	11.5	10.7	10.6	12.6	11.2	11.3	11.1	10.5	10.3
Under 1 year	123.3	109.0	77.5	62.6	59.7	53.5	84.7	73.3	66.0	62.9	60.9	55.8
1 to 4 years	15.2	11.3	7.2	5.5	4.5	4.2	9.4	6.5	6.3	6.0	5.0	4.7
Under 5 years	38.0	31.2	20.7	16.3	14.8	13.4	24.0	19.3	17.7	16.8	15.6	14.4
5 to 9 years	4.0	2.9	2.3	2.0	1.7	1.6	2.8	2.0	2.0	1.9	1.7	1.6
10 to 14 years	2.7	2.0	1.7	1.4	1.2	1.2	2.1	1.7	1.5	1.4	1.3	1.3
15 to 19 years	4.4	3.2	2.8	2.4	2.2	2.0	3.9	3.2	2.9	2.8	2.5	2.4
20 to 24 years	5.9	4.5	3.7	3.6	3.2	3.1	5.9	4.3	4.1	4.0	3.7	3.5
25 to 34 years	7.3	5.6	4.5	4.2	3.8	3.6	7.2	4.9	4.8	4.7	4.3	4.2
35 to 44 years	9.0	7.9	6.2	6.0	5.4	5.5	8.0	6.6	6.7	6.5	6.0	5.9
45 to 54 years	13.1	12.6	11.1	11.0	10.5	10.6	11.6	10.9	11.2	11.0	10.6	10.5
55 to 64 years	25.1	24.9	23.1	23.5	22.4	22.4	22.4	21.7	22.2	22.2	21.4	21.3
65 to 74 years	52.1	54.5	51.7	52.6	49.9	49.4	49.8	48.4	50.4	49.9	47.3	46.9
75 years and over	133.3	136.4	134.2	141.0	130.7	129.3	131.2	130.3	137.4	135.6	125.9	125.2

No. 70.—DEATHS: Rates per 1,000 Estimated Population in the Death Registration Area, Distinguishing Cities and Rural Area

Note.—See general note, p. 77

Year	Registration area			All registration cities			Rural part of registration area		
	Total	White	Colored	Total	White	Colored	Total	White	Colored
1920	13.0	12.6	17.9	14.2	13.6	22.7	11.9	11.5	15.2
1921	11.6	11.2	15.7	12.4	11.9	19.4	10.8	10.4	13.5
1922	11.7	11.4	15.4	12.7	12.2	19.8	10.8	10.5	13.0
1923	12.2	11.7	16.6	13.2	12.6	21.4	11.2	10.9	13.9
1924	11.7	11.2	17.2	12.8	12.1	21.8	10.7	10.2	14.6
1925	11.8	11.3	17.6	13.0	12.3	21.9	10.8	10.3	14.9
1926	12.3	11.7	18.0	13.4	12.7	22.1	11.2	10.7	15.4
1927	11.4	10.9	16.6	12.5	11.9	20.6	10.4	10.0	14.1
1928	12.1	11.5	17.1	13.3	12.7	21.1	11.0	10.5	14.5
1929	11.9	11.4	16.9	13.1	12.4	20.5	10.9	10.4	14.9
1930	11.3	10.8	16.4	12.3	11.7	19.5	10.4	9.9	14.4
1931	11.1	10.6	15.5	11.9	11.4	18.5	10.2	9.8	13.5

Source of Tables 69 and 70: Bureau of the Census, Department of Commerce.

No. 71.—DEATHS: Number and Rate per 1,000 Population, by States

Note.—See general note, p. 77

Area	Number of deaths		Death rate per 1,000 estimated population							
	1930	1931	1920	1925	1926	1927	1928	1929	1930	1931
Total[1]	**1,327,240**	**1,307,273**	**13.0**	**11.8**	**12.2**	**11.4**	**12.0**	**11.9**	**11.3**	**11.1**
Alabama	30,422	28,431	(2)	11.6	11.7	10.5	12.3	12.4	11.5	10.7
White	*16,010*	*15,116*	(2)	*9.5*	*9.6*	*8.7*	*10.0*	*10.2*	*9.4*	*8.8*
Colored	*14,412*	*13,315*	(2)	*15.3*	*15.4*	*13.7*	*16.2*	*16.2*	*15.2*	*14.0*
Arizona	6,679	6,074	(2)	(2)	14.0	14.4	15.4	15.9	15.2	13.7
Arkansas	18,950	17,847	(2)	(2)	(2)	10.0	10.9	10.5	10.2	9.6
White	*12,485*	*12,161*	(2)	(2)	(2)	*8.8*	*9.7*	*9.4*	*9.1*	*8.8*
Colored	*6,465*	*5,686*	(2)	(2)	(2)	*13.4*	*14.3*	*13.8*	*13.5*	*11.9*
California	66,249	67,410	13.3	12.3	12.1	12.1	12.5	11.9	11.6	11.5
Colorado	13,207	12,470	14.5	12.7	12.3	13.0	13.8	12.5	12.7	12.0
Connecticut	17,287	17,246	13.6	11.8	12.0	10.8	11.4	11.5	10.7	10.6
Delaware	3,256	3,301	14.6	13.5	14.8	12.8	13.6	12.2	13.6	13.8
Florida	18,229	18,102	12.8	13.6	15.6	13.6	13.7	12.7	12.3	12.0
White	*11,047*	*11,057*	*11.5*	*11.9*	*13.7*	*11.7*	*11.8*	*10.8*	*10.6*	*10.4*
Colored	*7,182*	*7,045*	*15.3*	*17.4*	*19.9*	*17.9*	*18.2*	*17.1*	*16.5*	*16.0*
Georgia	35,183	32,992	(2)	(2)	(2)	(2)	12.4	12.2	12.1	11.3
White	*17,993*	*16,989*	(2)	(2)	(2)	(2)	*10.3*	*10.0*	*9.8*	*9.2*
Colored	*17,190*	*16,003*	(2)	(2)	(2)	(2)	*15.9*	*15.8*	*16.1*	*15.1*
Idaho	4,171	4,000	(2)	7.8	8.8	8.6	9.4	9.2	9.4	9.0
Illinois	83,591	85,788	12.6	11.5	11.8	11.3	12.1	11.6	10.9	11.1
Indiana	39,196	38,699	13.4	12.5	12.8	11.9	12.7	12.7	12.1	11.9
Iowa	26,228	25,681	(2)	10.0	10.4	10.0	10.3	10.4	10.6	10.4
Kansas	19,505	18,618	11.4	10.2	10.4	10.0	11.2	10.4	10.4	9.9
Kentucky	29,562	28,905	11.8	11.3	11.8	10.6	11.8	12.0	11.3	11.0
White	*24,812*	*24,356*	*11.0*	*10.4*	*10.9*	*9.8*	*10.9*	*11.1*	*10.4*	*10.1*
Colored	*4,750*	*4,549*	*19.4*	*20.2*	*20.9*	*19.3*	*20.8*	*21.3*	*21.0*	*20.1*
Louisiana	24,707	23,535	11.9	12.8	12.2	11.8	12.2	11.9	11.7	11.1
White	*12,628*	*12,279*	*9.8*	*10.0*	*9.9*	*9.4*	*10.0*	*9.7*	*9.5*	*9.2*
Colored	*12,084*	*11,256*	*15.2*	*17.3*	*15.9*	*15.8*	*15.9*	*15.7*	*15.5*	*14.3*
Maine	11,082	10,490	15.4	13.8	14.4	13.9	13.9	14.3	13.9	13.1
Maryland	21,567	21,763	14.6	14.0	14.5	13.3	13.6	13.5	13.2	13.2
White	*16,303*	*16,366*	*13.3*	*12.6*	*13.2*	*12.0*	*12.4*	*12.4*	*12.0*	*12.0*
Colored	*5,264*	*5,397*	*21.1*	*20.9*	*20.6*	*19.6*	*19.5*	*18.9*	*18.9*	*19.3*
Massachusetts	49,333	48,577	13.8	12.7	12.8	11.9	12.2	12.3	11.6	11.3
Michigan	51,620	49,104	13.8	11.5	12.3	11.2	11.8	11.8	10.6	10.0
Minnesota	25,702	25,450	10.7	10.2	10.3	9.8	10.3	10.1	10.0	9.9
Mississippi	24,099	22,009	12.2	11.6	12.3	11.9	13.1	13.0	12.0	10.9
White	*9,158*	*8,694*	*9.2*	*8.8*	*9.7*	*9.2*	*10.5*	*10.3*	*9.1*	*8.6*
Colored	*14,941*	*13,315*	*15.0*	*14.3*	*14.3*	*14.5*	*15.6*	*15.5*	*14.7*	*13.1*
Missouri	43,099	44,120	12.5	11.7	12.1	11.4	12.6	12.3	11.9	12.1
Montana	5,440	5,280	9.6	9.6	10.0	9.9	10.7	10.7	10.1	9.8
Nebraska	13,292	12,908	10.0	9.3	9.4	9.1	10.0	9.8	9.6	9.3
Nevada	1,160	1,346	(2)	(2)	(2)	(2)	(2)	13.3	12.7	14.6
New Hampshire	6,322	5,923	15.2	14.4	14.7	13.8	14.0	14.1	13.6	12.7
New Jersey	43,597	44,475	12.9	11.6	12.1	11.1	11.6	11.6	10.7	10.8
New Mexico	6,596	6,156	(2)	(2)	(2)	(2)	(2)	15.4	15.5	14.4
New York	145,453	149,107	13.8	12.3	12.8	11.7	12.4	12.4	11.7	11.7
North Carolina	35,782	33,116	12.6	11.3	11.7	10.9	11.8	11.8	11.2	10.3
White	*21,627*	*20,164*	*11.2*	*9.7*	*10.1*	*9.4*	*10.4*	*10.2*	*9.6*	*8.9*
Colored	*14,155*	*12,952*	*15.9*	*14.9*	*15.5*	*14.6*	*15.1*	*15.5*	*15.1*	*13.7*
North Dakota	5,371	5,128	(2)	7.6	7.9	7.8	8.2	8.0	7.9	7.5
Ohio	76,226	75,557	12.8	11.8	12.4	11.5	12.3	12.4	11.4	11.3
Oklahoma	19,646	18,802	(2)	(2)	(2)	(2)	9.0	9.0	8.2	7.8
White	*16,663*	*15,893*	(2)	(2)	(2)	(2)	*8.7*	*8.7*	*7.8*	*7.4*
Colored	*2,983*	*2,909*	(2)	(2)	(2)	(2)	*11.4*	*12.0*	*11.2*	*10.8*
Oregon	10,543	10,242	11.7	11.0	11.1	11.2	11.3	11.3	11.0	10.6
Pennsylvania	111,606	111,936	13.8	12.6	13.0	11.9	12.6	12.3	11.6	11.5
Rhode Island	8,006	7,973	14.3	12.7	13.4	11.9	12.5	13.1	11.6	11.5
South Carolina	22,433	21,087	14.1	12.8	13.6	12.6	14.1	13.3	12.9	12.1
White	*9,271*	*8,718*	*11.4*	*9.8*	*10.3*	*9.8*	*11.3*	*10.1*	*9.8*	*9.1*
Colored	*13,162*	*12,369*	*16.6*	*16.1*	*17.3*	*15.7*	*17.4*	*17.0*	*16.6*	*15.7*
South Dakota	5,873	5,868	(2)	(2)	(2)	(2)	(2)	(2)	8.5	8.4
Tennessee	29,987	28,618	12.1	11.2	12.5	11.4	12.2	12.2	11.4	10.8
White	*21,237*	*20,601*	*10.7*	*9.6*	*10.8*	*9.9*	*10.7*	*10.7*	*9.9*	*9.5*
Colored	*8,750*	*8,017*	*18.0*	*18.1*	*19.7*	*18.0*	*19.1*	*18.7*	*18.3*	*16.7*
Utah	5,064	4,478	11.5	9.3	10.6	9.6	10.3	10.1	9.9	8.7
Vermont	4,687	4,493	15.7	14.4	14.6	13.6	13.6	14.7	13.0	12.5
Virginia	30,315	30,029	13.2	12.4	12.9	12.0	12.6	13.0	12.5	12.4
White	*18,593*	*18,470*	*11.3*	*10.3*	*11.0*	*10.1*	*10.6*	*11.0*	*10.5*	*10.4*
Colored	*11,722*	*11,559*	*17.6*	*17.6*	*17.9*	*17.0*	*17.9*	*18.2*	*18.0*	*17.8*
Washington	16,678	16,524	11.1	10.4	10.3	10.6	10.9	10.6	10.6	10.5
West Virginia	18,220	17,620	(2)	10.7	11.1	10.2	10.4	10.6	10.5	10.1
Wisconsin	30,553	30,217	11.2	10.5	10.7	10.4	11.0	10.7	10.4	10.2
Wyoming	2,079	2,035	(2)	9.0	8.9	9.1	9.8	9.0	9.2	8.9
Hawaii [3]	3,865	3,731	17.6	13.0	11.9	12.0	11.8	12.2	10.4	9.8

[1] Includes District of Columbia (for rates see Washington, Table 73); number of deaths, 1931, 7,743.
[2] Not in registration area. [3] Not included in total.

Source: Bureau of the Census, Department of Commerce.

No. 72.—DEATHS: Number and Rate per 100,000 Population, in the Death Registration Area, by Important Causes[1]

Detailed Int. List No.	Cause of death	Number of deaths, 1931[2]	Registration area—rate								Registration States of 1900 (incl. D.C.)—rate					
			1900	1910	1920	1925	1928	1929	1930	1931	1900	1910	1920	1929	1930	1931
	All causes	1,322,587	1,755.0	1,496.2	1,303.8	1,184.1	1,208.6	1,191.9	1,133.1	1,107.5	1,719.5	1,562.4	1,376.0	1,234.3	1,152.3	1,136.5
1, 2	Typhoid and paratyphoid fever	5,382	35.9	23.5	7.8	8.0	4.9	4.2	4.8	4.5	31.3	18.0	4.9	1.6	1.6	1.4
7	Measles	3,576	12.5	12.3	8.8	2.3	5.4	2.5	3.2	3.0	13.4	12.6	10.3	2.5	2.6	2.2
8	Scarlet fever	2,650	10.2	11.6	4.6	2.7	2.0	2.1	1.9	2.2	9.6	12.2	5.2	1.9	1.8	2.2
9	Whooping cough	4,619	12.1	11.4	12.5	6.7	5.5	6.3	4.8	3.9	12.2	10.7	11.9	4.2	3.4	3.4
10	Diphtheria	5,738	43.3	21.4	15.3	7.8	7.2	6.6	4.9	4.8	40.4	22.5	17.3	6.7	4.3	2.9
11, 107–109	Influenza and pneumonia (all forms)	128,675	203.4	162.1	208.0	123.4	143.5	147.2	102.7	107.7	202.2	174.4	209.2	140.5	97.9	101.1
11	Influenza	31,701	22.9	14.4	70.9	29.7	45.3	55.5	19.5	26.5	26.7	15.5	54.9	35.2	11.1	16.1
107	Bronchopneumonia[3]	40,108	21.9	47.1	54.5	38.7	39.6	37.6	34.3	33.6	22.8	52.6	64.8	43.7	36.7	36.2
108	Lobar pneumonia	53,098	158.6	46.4	73.0	49.9	53.4	49.5	45.4	44.5	152.7	52.4	82.4	59.5	48.6	47.6
109	Pneumonia unspecified	3,773		54.3	9.5	5.1	5.1	4.6	3.5	3.2		53.9	7.0	2.0	1.5	1.2
15	Erysipelas	2,275	5.1	4.5	3.1	2.4	2.4	2.5	2.1	1.9	5.4	4.9	3.6	3.1	2.7	2.3
18	Epidemic cerebrospinal meningitis	2,832	(4)	.4	1.6	1.1	2.6	4.5	3.6	2.4	(4)	.3	1.8	5.5	3.6	2.2
23	Tuberculosis of the respiratory system	72,515	180.5	136.0	97.0	75.9	70.3	67.6	63.4	60.7	173.3	138.1	93.1	63.1	59.1	55.9
24–32	Other forms of tuberculosis	8,880	21.4	24.3	17.0	10.8	9.0	8.4	8.1	7.5	21.9	26.6	18.6	8.8	8.6	7.4
38	Malaria	2,536	7.9	2.2	3.6	2.1	3.6	3.5	2.9	2.1	6.2	1.3	.2	.1	.1	.1
45–53	Cancer and other malignant tumors	118,141	63.0	76.2	83.2	92.8	96.1	95.9	97.2	98.9	64.0	83.0	98.7	117.3	117.6	119.7
59	Diabetes mellitus	24,331	9.7	14.9	16.0	16.9	19.0	18.8	19.0	20.4	11.0	17.6	20.4	24.1	24.0	25.6
82a, c	Cerebral hemorrhage and softening	94,420	71.5	75.7	81.7	81.0	83.4	82.1	81.0	79.1	76.5	88.0	96.4	87.4	82.7	81.6
90–93, 94a, 95	Diseases of the heart[5]	241,123	132.1	158.8	159.1	185.7	208.2	210.8	205.5	201.9	137.4	180.9	197.6	266.4	253.2	265.2
106	Bronchitis	4,586	45.7	23.4	13.2	6.5	5.2	4.7	4.2	3.8	45.2	26.6	17.1	5.8	4.9	4.1
119, 120	Diarrhea and enteritis[6]	24,723	133.2	117.4	54.3	39.4	26.9	23.5	26.3	20.7	139.9	119.4	55.6	17.7	17.4	13.0
121	Appendicitis	18,113	9.7	11.4	13.4	15.2	15.3	15.2	15.3	15.2	8.8	11.1	13.2	15.9	15.8	15.6
122	Hernia, intestinal obstruction[7]	12,539	12.2	12.4	10.6	10.8	10.5	10.6	10.3	10.5	11.9	12.6	11.1	10.6	10.3	10.2
124	Cirrhosis of the liver	8,851	12.9	13.9	7.1	7.3	7.6	7.2	7.2	7.4	12.6	14.4	7.7	8.1	7.8	8.3
130–132	Nephritis	104,119	89.0	99.1	89.2	96.5	95.2	91.2	90.8	87.2	88.7	107.3	97.4	90.8	91.0	88.3
140, 142a, 145	Puerperal septicemia	5,445	5.7	7.2	6.6	5.5	5.0	5.0	4.6	4.6	5.8	6.7	6.0	4.2	3.9	3.9
140, 142a, 145, 141, 142b, 143	Other puerperal causes	8,794	7.6	8.5	12.5	9.3	8.8	8.2	8.2	7.3	7.6	8.4	11.5	7.0	6.7	6.2
157–161	Congenital malformations and diseases of early infancy	67,426	91.8	88.1	84.7	74.0	65.8	62.4	60.9	56.5	88.2	94.6	90.8	62.6	60.6	55.5
163–171	Suicide	20,088	11.5	16.0	10.2	12.1	13.6	14.0	15.6	16.8	10.2	15.4	10.9	15.6	16.9	18.3
172–175	Homicide	11,160	2.1	5.9	7.1	8.6	8.8	8.5	9.0	9.3	1.2	3.9	4.2	5.0	5.1	5.3
206	Automobile and railroad-train collision	1,651	(4)	(4)	(4)	1.2	1.8	1.7	1.5	1.4	(4)	(4)	(4)	1.6	1.3	1.3
208	Automobile and street-car collision	419	(4)	(4)	(4)	.5	.5	.4	.4	.4	(4)	(4)	(4)	.4	.4	.3
210	Automobile accidents[8]	30,042	(4)	1.8	10.4	17.1	20.8	23.3	24.5	25.2	(4)	2.0	12.1	25.1	25.0	25.5
	Other external causes	61,699	79.0	82.6	60.9	59.7	56.3	55.5	54.2	51.6	72.3	75.8	58.5	53.6	51.3	49.3

[1] See general note, p. 77. [2] Entire registration area. [3] Includes capillary bronchitis. [4] Not separately tabulated. [5] Excludes diseases of coronary arteries. [6] Includes ulcer of the duodenum from 1900 to 1920. [7] Includes adhesions of intestines from 1900 to 1920. [8] Excludes collisions with railroad trains and street cars.

Source: Bureau of the Census, Department of Commerce.

No. 73.—DEATHS: RATE PER 1,000 ESTIMATED POPULATION, BY REGISTRATION CITIES HAVING 100,000 OR MORE INHABITANTS IN 1930

NOTE.—See general note, p. 77

City	Rate per 1,000 population				
	1920	1925	1929	1930	1931
Akron	11.7	8.6	9.4	7.8	7.7
Albany	15.7	15.3	16.1	14.8	14.1
Atlanta	17.1	16.1	15.7	15.5	14.9
White	*14.6*	*12.0*	*11.9*	*11.6*	*11.6*
Colored	*22.8*	*24.6*	*23.5*	*22.2*	*21.6*
Baltimore	15.4	15.1	14.5	13.9	14.2
White	*14.0*	*13.5*	*13.3*	*12.7*	*12.9*
Colored	*23.3*	*23.1*	*20.6*	*19.6*	*19.9*
Birmingham	16.3	15.8	15.3	13.6	13.0
White	*12.3*	*11.7*	*11.9*	*10.0*	*10.2*
Colored	*22.6*	*22.4*	*20.7*	*19.3*	*17.7*
Boston	15.5	15.1	15.0	14.1	14.0
Bridgeport	13.0	10.6	11.9	10.9	11.1
Buffalo	14.7	13.7	13.9	12.9	12.7
Cambridge	14.9	12.8	12.6	11.8	11.9
Camden	14.9	15.1	14.1	13.4	14.1
Canton	12.6	11.6	11.1	9.7	9.9
Chattanooga	19.4	21.7	20.9	15.7	13.6
White	*15.5*	*15.1*	*16.4*	*12.2*	*11.1*
Colored	*27.6*	*38.2*	*32.6*	*24.6*	*20.1*
Chicago	12.7	11.2	11.2	10.4	10.4
Cincinnati	15.0	15.2	16.8	15.5	15.7
Cleveland	12.5	11.4	12.2	11.0	11.0
Columbus	14.8	14.4	14.5	15.3	13.4
Dallas	13.3	12.5	11.6	11.5	11.1
White	*12.0*	*11.3*	*10.6*	*10.2*	*9.5*
Colored	*20.4*	*19.6*	*17.2*	*18.8*	*20.3*
Dayton	12.2	11.0	11.4	11.0	11.8
Denver	17.4	15.1	14.6	15.0	14.1
Des Moines	(1)	11.2	11.9	12.0	11.4
Detroit	13.5	11.0	10.9	9.3	8.1
Duluth	10.2	11.1	11.8	11.7	11.2
Elizabeth	12.7	11.3	12.4	11.5	10.6
El Paso	28.1	19.2	19.4	17.7	14.8
Erie	13.7	11.8	12.1	11.2	10.8
Evansville	13.0	12.3	12.6	12.6	11.3
Fall River	14.7	13.5	13.2	11.5	11.0
Flint	11.8	7.8	10.6	8.9	6.9
Fort Wayne	13.2	11.4	11.7	11.0	10.9
Fort Worth	(1)	10.4	11.6	11.0	10.5
White	(1)	*9.9*	*11.0*	*10.1*	*9.8*
Colored	(1)	*13.8*	*15.8*	*16.5*	*14.9*
Gary	13.8	13.0	10.2	9.6	9.6
Grand Rapids	13.2	11.5	10.3	10.0	9.0
Hartford	16.5	13.5	13.8	13.0	13.2
Houston	13.5	12.8	12.5	12.2	10.9
White	*12.0*	*10.8*	*11.0*	*10.3*	*9.3*
Colored	*18.2*	*19.4*	*17.9*	*19.1*	*16.5*
Indianapolis	14.6	14.5	14.7	14.2	13.6
White	*13.8*	*13.8*	*13.9*	*13.5*	*13.1*
Colored	*21.1*	*20.1*	*21.2*	*19.6*	*17.3*
Jacksonville, Fla	16.9	16.7	16.6	15.2	14.7
White	*14.1*	*12.7*	*12.3*	*11.8*	*11.5*
Colored	*20.3*	*22.5*	*23.6*	*21.0*	*20.4*
Jersey City	14.1	11.9	12.4	11.3	11.2
Kansas City, Kans	14.5	14.1	13.4	13.7	12.8
White	*13.5*	*12.4*	*12.2*	*13.1*	*12.0*
Colored	*20.6*	*23.5*	*19.9*	*16.9*	*16.7*
Kansas City, Mo	16.1	13.9	13.7	13.2	12.8
Knoxville	17.0	14.2	13.5	14.1	12.7
White	*16.2*	*12.6*	*12.5*	*13.2*	*11.9*
Colored	*21.7*	*22.7*	*18.6*	*18.5*	*16.9*
Long Beach	12.8	11.7	10.8	10.4	9.8
Los Angeles	13.6	12.5	11.4	11.2	10.8
Louisville	15.0	14.3	15.1	14.3	14.0
White	*13.6*	*12.9*	*13.7*	*12.6*	*12.6*
Colored	*21.9*	*22.1*	*22.6*	*23.2*	*21.8*
Lowell	15.8	14.6	13.6	13.2	12.9
Lynn	12.8	11.6	11.3	10.3	9.3
Memphis	19.8	18.5	18.9	17.3	16.6
White	*15.6*	*13.8*	*15.8*	*13.5*	*13.6*
Colored	*26.8*	*26.2*	*23.8*	*23.5*	*21.4*
Miami	15.0	(2)	9.5	11.1	11.4
White	*12.5*	(2)	*8.3*	*9.9*	*10.5*
Colored	*20.7*	(2)	*13.8*	*15.2*	*14.7*
Milwaukee	11.7	10.6	10.7	9.6	9.0
Minneapolis	12.3	11.7	10.8	10.8	10.9
Nashville	18.1	17.0	17.8	16.3	16.7
White	*15.5*	*14.1*	*15.6*	*13.7*	*14.6*
Colored	*24.0*	*24.1*	*23.4*	*23.1*	*22.4*
Newark, N. J	12.9	12.4	12.8	11.9	11.4
New Bedford	14.4	12.0	11.9	11.0	12.0
New Haven	14.6	13.4	13.4	13.0	13.1
New Orleans	17.6	18.7	17.7	17.4	16.4
White	*14.5*	*14.7*	*14.3*	*14.4*	*13.5*
Colored	*26.2*	*29.0*	*26.4*	*25.1*	*23.6*
New York	12.9	11.4	11.3	10.8	10.9
Bronx Boro	10.4	8.1	9.3	7.9	8.1
Brooklyn Boro	12.5	10.8	10.6	9.8	10.1
Manhattan Boro	14.4	14.5	14.3	16.0	16.4
Queens Boro	11.0	8.8	9.5	7.1	7.1
Richmond Boro	15.0	13.4	14.2	13.8	13.4
Norfolk	15.5	12.9	15.0	13.6	13.2
White	*12.1*	*9.3*	*10.6*	*10.1*	*10.1*
Colored	*21.1*	*19.6*	*23.6*	*20.4*	*19.1*
Oakland	11.8	10.2	11.3	11.1	10.8
Oklahoma City	11.9	8.4	10.5	11.2	10.5
Omaha	14.4	13.8	13.4	13.1	13.2
Paterson	12.8	12.5	13.4	12.0	13.2
Peoria	15.1	12.3	13.2	12.3	12.3
Philadelphia	14.5	13.8	13.0	12.5	12.8
Pittsburgh	16.4	15.0	14.5	13.9	14.1
Portland, Oreg	12.2	11.9	12.6	12.1	11.6
Providence	15.5	13.5	14.4	12.9	12.7
Reading	14.4	13.4	11.8	11.1	11.4
Richmond	16.5	15.4	16.1	14.9	15.5
White	*13.4*	*12.7*	*13.2*	*12.3*	*13.1*
Colored	*23.3*	*21.8*	*23.1*	*21.4*	*21.4*
Rochester	12.7	12.2	12.2	11.5	11.7
St. Louis	14.1	14.2	14.5	13.9	14.6
St. Paul	12.5	12.3	10.9	10.6	10.8
Salt Lake City	14.3	11.8	12.9	12.9	11.6
San Antonio	16.2	15.2	16.2	16.0	14.6
White	*16.1*	*15.0*	*15.9*	*15.7*	*14.4*
Colored	*16.8*	*17.2*	*19.3*	*19.7*	*16.8*
San Diego	17.0	15.0	15.0	14.5	13.7
San Francisco	14.2	12.9	13.0	13.0	12.9
Scranton	14.9	13.9	14.2	12.8	12.8
Seattle	10.7	9.8	11.1	10.9	11.3
Somerville	12.0	11.2	9.2	9.7	8.9
South Bend	12.7	11.0	10.2	9.1	8.1
Spokane	14.1	12.4	12.9	12.5	12.2
Springfield, Mass	13.1	12.7	12.7	11.8	11.0
Syracuse	15.2	12.2	12.7	11.7	11.4
Tacoma	12.9	12.3	12.2	12.8	12.7
Tampa	13.4	14.6	11.6	11.6	11.2
White	*11.2*	*12.1*	*10.5*	*10.4*	*10.1*
Colored	*20.8*	*24.2*	*15.7*	*15.9*	*15.5*
Toledo	13.9	13.0	13.7	12.6	11.8
Trenton	15.8	15.4	15.5	15.3	14.7
Tulsa	(1)	(1)	9.7	9.9	8.0
White	(1)	(1)	*8.9*	*9.2*	*7.5*
Colored	(1)	(1)	*15.6*	*15.4*	*11.3*
Utica	14.7	15.2	16.6	14.8	15.0
Washington, D. C	14.7	15.1	15.4	15.1	15.8
White	*12.7*	*12.6*	*13.0*	*12.9*	*13.4*
Colored	*20.6*	*22.2*	*21.7*	*21.0*	*22.0*
Wichita	15.0	11.8	12.4	11.9	9.7
Wilmington, Del	14.2	13.3	13.4	14.6	13.9
Worcester	14.8	13.5	12.8	12.8	12.0
Yonkers	11.3	9.6	9.4	8.4	8.6
Youngstown	13.0	11.8	12.3	10.5	9.7

[1] Not in registration area.

[2] Rate unsatisfactory.

Source: Bureau of the Census, Department of Commerce.

No. 74.—BIRTHS, DEATHS, AND DEATHS UNDER 1 YEAR OF AGE IN THE BIRTH REGISTRATION AREA: BY SEX

NOTE.—See general note, p. 77

Year	Entire area								
	Population of registration area [1]	Per cent of U. S. total population	Per cent of U. S. total area	Births			Deaths		
				Total	Males	Females	Total	Males	Females
1915	30,936,179	31.1	9.8	776,304	398,615	377,689	436,593	234,871	201,722
1917	54,771,416	53.6	26.7	1,353,792	696,101	657,691	776,222	423,359	352,863
1918	55,515,241	53.6	26.7	1,363,649	701,164	662,485	996,627	534,720	461,907
1919	61,483,423	58.6	36.2	1,373,438	705,593	667,845	798,104	422,252	375,852
1920	63,740,689	59.8	38.7	1,508,874	775,322	733,552	836,134	438,201	397,933
1921	70,738,177	65.4	40.7	1,714,261	881,591	832,670	825,511	434,019	391,492
1922	79,415,841	72.3	50.7	1,774,911	911,831	863,080	938,545	497,967	440,578
1923	80,694,406	72.3	50.7	1,792,646	921,020	871,626	992,237	528,429	463,808
1924	86,255,025	76.2	56.8	1,930,614	992,431	938,183	1,006,994	542,637	464,357
1925	87,486,096	76.2	56.6	1,878,880	966,973	911,907	1,030,518	555,267	475,251
1926	89,682,479	77.0	63.2	1,856,068	953,638	902,430	1,093,511	589,653	503,858
1927	103,575,656	87.6	72.0	2,137,836	1,099,287	1,038,549	1,176,805	638,080	538,725
1928	113,050,663	94.3	80.8	2,233,149	1,147,625	1,085,524	1,361,987	738,891	623,096
1929	115,097,972	94.7	88.6	2,169,920	1,114,814	1,055,106	1,369,757	745,491	624,266
1930	116,644,000	94.7	88.6	2,203,958	1,131,976	1,071,982	1,321,367	723,315	598,052
1931	117,460,000	94.7	88.6	2,112,760	1,084,404	1,028,356	1,301,405	714,277	587,128

Year	Entire area—Continued						Area as of 1917 [2]	
	Excess of births over deaths	Rates per 1,000 of total population			Number of males per 1,000 females		Rates per 1,000 of total population	
		Births	Deaths	Excess of births	Among births	Among deaths	Births	Deaths
1915	339,711	25.1	14.1	11.0	1,055	1,164	----------	----------
1917	577,570	24.7	14.2	10.5	1,058	1,200	24.7	14.2
1918	367,022	24.6	18.3	6.3	1,058	1,158	24.5	17.9
1919	575,334	22.3	13.0	9.3	1,057	1,123	22.6	12.9
1920	672,740	23.7	13.1	10.6	1,057	1,101	23.9	13.2
1921	888,750	24.2	11.7	12.5	1,059	1,109	24.5	11.7
1922	836,366	22.3	11.8	10.5	1,056	1,130	22.8	11.9
1923	800,409	22.2	12.3	9.9	1,057	1,139	22.8	12.5
1924	923,620	22.4	11.7	10.7	1,058	1,169	22.9	11.8
1925	848,362	21.5	11.8	9.7	1,060	1,168	21.9	12.0
1926	762,557	20.7	12.2	8.5	1,057	1,170	21.0	12.4
1927	961,031	20.6	11.4	9.2	1,058	1,184	20.8	11.5
1928	871,162	19.8	12.0	7.8	1,057	1,186	20.0	12.2
1929	800,163	18.9	11.9	7.0	1,057	1,194	19.0	12.1
1930	882,591	18.9	11.3	7.6	1,056	1,209	18.9	11.5
1931	811,355	18.0	11.1	6.9	1,055	1,217	17.8	11.2

Year	Deaths under 1 year of age in entire birth registration area						
	Number			Deaths per 1,000 births			Number of male deaths per 1,000 female deaths
	Total	Males	Females	Among total	Among males	Among females	
1915	77,572	43,818	33,754	100	110	89	1,298
1920	129,531	73,737	55,794	86	95	76	1,322
1921	129,588	73,582	56,006	76	84	67	1,314
1922	135,228	77,105	58,123	76	85	67	1,327
1923	138,259	78,309	59,950	77	85	69	1,306
1924	136,730	78,085	58,645	71	79	63	1,331
1925	134,652	76,902	57,750	72	80	63	1,332
1926	136,118	77,366	58,752	73	81	65	1,317
1927	138,017	78,652	59,365	65	72	57	1,325
1928	153,492	87,676	65,816	69	76	61	1,332
1929	146,661	83,144	63,517	68	75	60	1,309
1930	142,413	80,744	61,669	65	71	58	1,309
1931	130,134	74,056	56,078	62	68	55	1,321

[1] Midyear estimates.

[2] Exclusive of Rhode Island.

Source: Bureau of the Census, Department of Commerce.

No. 75.—BIRTHS AND EXCESS OF BIRTHS OVER DEATHS: By States

NOTE.—See general note, p. 77 For number of deaths in each State see Table 71; for number in entire birth registration area see Table 74

Area	Number of births					Excess of births over deaths[1]			
	1920	1925	1929	1930	1931	1925	1929	1930	1931
Total birth registration area	1,508,874	1,878,880	2,169,920	2,203,958	2,112,760	848,362	800,163	882,591	811,355
White	1,395,523	1,731,669	1,924,475	1,953,163	1,867,245	803,481	748,985	821,605	747,259
Colored	113,351	147,211	245,445	250,795	245,515	44,881	51,178	60,986	64,096
Cities in birth registration area	763,209	964,302	1,019,622	1,080,674	1,012,385	408,352	332,618	385,971	322,973
Rural part of birth registration area	745,665	914,578	1,150,298	1,123,284	1,100,375	440,010	467,545	496,620	488,382
Alabama	(2)	(2)	62,920	63,757	62,743	(2)	30,481	33,335	34,312
White	(2)	(2)	*40,781*	*40,782*	*39,829*	(2)	*23,636*	*24,772*	*24,713*
Colored	(2)	(2)	*22,139*	*22,975*	22,914	(2)	*6,845*	*8,563*	*9,599*
Arizona	(2)	(2)	9,599	10,376	9,369	(2)	2,806	3,697	3,295
Arkansas	(2)	(2)	37,324	41,093	41,042	(2)	17,845	22,143	23,195
White	(2)	(2)	*28,802*	*32,009*	*31,581*	(2)	*15,933*	*19,524*	*19,420*
Colored	(2)	(2)	*8,522*	*9,084*	*9,461*	(2)	*1,912*	*2,619*	*3,775*
California	67,199	85,204	81,568	84,206	81,426	28,404	16,123	17,957	14,016
Colorado	(2)	(2)	17,939	18,814	18,513	(2)	5,065	5,607	6,043
Connecticut	34,096	29,736	27,257	27,693	25,555	12,056	8,975	10,406	8,309
Delaware	(2)	4,674	4,286	4,474	4,237	1,559	1,154	1,218	936
District of Columbia	8,823	9,107	8,895	9,376	9,353	2,092	1,467	1,989	1,610
White	*6,319*	*6,246*	*5,987*	*6,324*	*6,368*	*1,952*	*1,404*	*1,729*	*1,594*
Colored	*2,504*	*2,862*	*2,908*	*3,052*	*2,985*	*140*	*63*	*260*	*16*
Florida	(2)	29,403	26,868	26,993	27,033	12,541	8,674	8,764	8,931
White	(2)	*20,160*	*18,304*	*18,602*	*18,663*	*10,000*	*7,393*	*7,555*	*7,606*
Colored	(2)	*9,243*	*8,564*	*8,391*	*8,370*	*2,541*	*1,281*	*1,209*	*1,325*
Georgia	(2)	(2)	58,506	60,689	61,780	(2)	23,162	25,506	28,788
White	(2)	(2)	*36,730*	*37,285*	*37,516*	(2)	*17,473*	*19,292*	*20,527*
Colored	(2)	(2)	*22,776*	*23,404*	*24,264*	(2)	*5,689*	6,214	*8,261*
Idaho	(2)	(2)	8,810	9,177	9,075	(2)	4,735	5,006	5,075
Illinois	(2)	135,437	128,633	128,121	118,788	53,844	40,845	44,530	33,000
Indiana	64,809	64,342	58,830	59,278	55,973	25,710	17,853	20,082	17,274
Iowa	(2)	47,760	42,126	42,733	41,943	23,466	16,445	16,505	16,262
Kansas	39,632	36,716	32,637	33,707	32,794	18,135	13,245	14,202	14,176
Kentucky	62,888	63,507	56,510	59,262	57,120	35,120	25,401	29,700	28,215
White	*58,747*	*59,088*	*52,968*	*55,881*	*53,865*	*35,352*	*26,692*	*31,069*	*29,509*
Colored	*4,141*	*4,419*	*3,542*	*3,381*	*3,255*	*−232*	*−1,291*	*−1,369*	*−1,294*
Louisiana	(2)	(2)	42,146	42,890	43,369	(2)	17,423	18,183	19,834
White	(2)	(2)	*25,780*	*26,166*	*26,313*	(2)	*13,167*	*13,543*	*14,034*
Colored	(2)	(2)	*16,366*	*16,724*	*17,056*	(2)	*4,256*	*4,640*	*5,800*
Maine	17,328	17,453	15,871	16,199	16,303	6,661	4,518	5,117	5,813
Maryland	36,212	33,864	29,924	30,251	28,782	12,236	8,051	8,684	7,019
White	*29,452*	*27,124*	*23,497*	*23,834*	*22,551*	*10,981*	*6,816*	*7,531*	*6,185*
Colored	*6,760*	*6,740*	*6,427*	*6,417*	*6,231*	*1,255*	*1,235*	*1,153*	*834*
Massachusetts	91,692	86,037	74,052	73,616	69,221	34,316	22,136	24,283	20,644
Michigan	92,740	99,220	99,134	99,325	90,929	49,801	43,016	47,705	41,825
Minnesota	55,909	53,776	46,699	47,418	46,882	28,340	21,007	21,716	21,432
Mississippi	(2)	45,155	45,612	48,163	45,211	23,002	19,782	24,064	23,202
White	(2)	*22,083*	*22,025*	*23,296*	*21,708*	*13,865*	*11,819*	*14,138*	*13,008*
Colored	(2)	*23,072*	*23,587*	*24,867*	*23,509*	*9,137*	*7,963*	*9,926*	*10,194*
Missouri	(2)	(2)	61,192	62,166	60,734	(2)	16,911	19,067	16,614
Montana	(2)	10,234	10,046	9,971	9,638	5,046	4,304	4,531	4,358
Nebraska	30,911	29,233	26,587	27,004	26,609	16,740	13,210	13,712	13,701
Nevada	(2)	(2)	1,280	1,332	1,223	(2)	81	172	−123
New Hampshire	9,946	9,407	8,170	8,342	7,764	2,844	1,628	2,020	1,841
New Jersey	(2)	74,181	68,345	68,321	64,054	31,989	22,203	24,724	19,579
New Mexico	(2)	(2)	11,348	12,115	12,322	(2)	4,920	5,519	6,166
New York	235,243	229,717	217,215	216,072	205,677	87,217	63,230	68,619	56,570
North Carolina	81,407	83,716	77,161	76,772	74,799	51,168	40,242	40,990	41,683
White	*57,054*	*57,681*	*53,211*	*53,462*	*51,901*	*37,979*	*30,647*	*31,835*	*31,737*
Colored	*24,353*	*26,035*	*23,950*	*23,310*	*22,898*	*13,189*	*9,595*	*9,155*	*9,946*
North Dakota	(2)	14,471	14,647	14,783	14,380	9,426	9,226	9,412	9,252
Ohio	123,729	126,878	116,564	118,260	108,150	53,271	35,232	42,034	32,593
Oklahoma	(2)	(2)	39,738	42,505	43,269	(2)	18,340	22,859	24,467
White	(2)	(2)	*37,397*	*39,468*	*39,798*	(2)	*19,123*	*22,805*	*23,905*
Colored	(2)	(2)	*2,341*	*3,037*	*3,471*	(2)	*−783*	*54*	*562*
Oregon	14,942	15,486	13,236	13,468	13,210	5,857	2,568	2,925	2,968
Pennsylvania	220,462	215,120	189,524	189,458	178,714	99,375	72,159	77,852	66,778
Rhode Island	(2)	14,400	12,289	12,191	11,325	6,174	3,373	4,185	3,352
South Carolina	47,777	(2)	39,444	40,460	39,515	(2)	16,391	18,027	18,428
White	*23,813*	(2)	*19,514*	*20,057*	*19,259*	(2)	*10,064*	*10,786*	*10,541*
Colored	*23,964*	(2)	*19,930*	*20,403*	*20,256*	(2)	*6,327*	*7,241*	*7,887*
Tennessee	(2)	(2)	50,600	52,652	52,234	(2)	19,005	22,665	23,616
White	(2)	(2)	*42,172*	*44,546*	*44,343*	(2)	*19,778*	*23,309*	*23,742*
Colored	(2)	(2)	*8,128*	*8,106*	*7,891*	(2)	*−773*	*−644*	*−126*

[1] A minus sign indicates an excess of deaths over births. [2] Not in the birth registration area.

No. 75.—Births and Excess of Births Over Deaths: By States—Con.

Area	Number of births					Excess of births over deaths [1]			
	1920	1925	1929	1930	1931	1925	1929	1930	1931
Utah	14,157	13,735	12,380	12,946	12,018	9,251	7,318	7,882	7,540
Vermont	7,409	7,509	6,728	6,934	6,676	2,372	1,433	2,247	2,183
Virginia	65,794	61,193	53,977	54,703	52,731	31,850	22,715	24,388	22,702
White	*45,229*	*42,407*	*38,170*	*38,972*	*37,746*	*24,884*	*18,842*	*20,379*	*19,276*
Colored	*20,565*	*18,786*	*15,807*	*15,731*	*14,985*	*6,966*	*3,873*	*4,009*	*3,426*
Washington	27,072	24,741	22,658	23,019	22,028	9,461	6,245	6,341	5,504
West Virginia	(2)	45,311	40,668	41,614	39,325	28,157	22,540	23,394	21,705
Wisconsin	58,697	57,324	55,553	56,788	54,420	27,944	24,266	26,235	24,203
Wyoming	(2)	4,833	4,424	4,471	4,504	2,937	2,414	2,392	2,469
Hawaii [3]	(2)	(2)	11,248	10,814	10,463	(2)	6,865	6,949	6,732
Virgin Islands [3]	(2)	634	496	592	478	133	−37	108	29

[1] A minus sign indicates an excess of deaths over births. [2] Not in the birth registration area.
[3] Not included in total.
Source: Bureau of the Census, Department of Commerce.

No. 76.—BIRTHS, DEATHS, AND EXCESS OF BIRTHS OVER DEATHS: Rates per 1,000 Population in the Birth Registration Area

Note.—See general note, p. 77

Area	1920	1923	1924	1925	1926	1927	1928	1929	1930	1931
Total birth registration area:										
Births	23.7	22.2	22.4	21.5	20.7	20.6	19.8	18.9	18.9	18.0
Deaths	13.1	12.3	11.7	11.8	12.2	11.4	12.0	11.9	11.3	11.1
Excess	10.6	9.9	10.7	9.7	8.5	9.2	7.8	7.0	7.6	6.9
White:										
Births	23.4	22.0	22.1	21.2	20.4	20.4	19.5	18.6	18.6	17.7
Deaths	12.7	11.9	11.2	11.4	11.8	10.9	11.5	11.3	10.8	10.6
Excess	10.7	10.1	10.9	9.8	8.6	9.5	8.0	7.3	7.8	7.1
Colored:										
Births	26.9	25.3	26.2	25.4	24.9	23.6	22.2	21.3	21.5	20.9
Deaths	18.3	17.0	17.3	17.6	18.1	16.5	17.1	16.9	16.2	15.5
Excess	8.6	8.3	8.9	7.8	6.8	7.1	5.1	4.4	5.3	5.4
Cities:										
Births	23.9	22.5	22.8	21.9	21.2	21.0	20.1	19.4	19.1	17.5
Deaths	14.0	13.0	12.5	12.7	13.1	12.4	13.3	13.0	12.3	11.9
Excess	9.8	9.5	10.3	9.2	8.1	8.6	6.8	6.4	6.8	5.6
Rural:										
Births	23.5	22.0	22.0	21.0	20.2	20.3	19.5	18.4	18.7	18.4
Deaths	12.2	11.6	10.9	10.9	11.2	10.4	11.0	10.9	10.5	10.3
Excess	11.4	10.4	11.3	10.1	8.9	9.9	8.5	7.5	8.2	8.1

Source: Bureau of the Census, Department of Commerce.

No. 77.—BIRTHS AND EXCESS OF BIRTHS OVER DEATHS: Rates per 1,000 Population, by States

Note.—See general note, p. 77

Area	Births per 1,000 population								Excess of births over deaths per 1,000 population [1]				
	1920	1925	1926	1927	1928	1929	1930	1931	1925	1928	1929	1930	1931
Total birth registration area	23.7	21.5	20.7	20.6	19.8	18.9	18.9	18.0	9.7	7.8	7.0	7.6	6.9
White	23.4	21.2	20.4	20.4	19.5	18.6	18.6	17.7	9.8	8.0	7.3	7.8	7.1
Colored	26.9	25.4	24.9	23.6	22.2	21.3	21.5	20.9	7.8	5.1	4.4	5.2	5.4
Cities in birth registration area	23.9	21.9	21.2	21.0	20.1	19.4	19.1	17.5	9.2	6.8	6.4	6.8	5.6
Rural part of birth registration area	23.5	21.0	20.2	20.3	19.5	18.4	18.7	18.4	10.1	8.5	7.5	8.2	8.1
Alabama	(2)	(2)	(2)	26.3	24.5	24.0	24.0	23.5	(2)	12.2	11.6	12.5	12.8
White	(2)	(2)	(2)	*26.9*	*24.8*	*24.2*	*23.9*	*23.2*	(2)	*14.8*	*14.0*	*14.5*	*14.4*
Colored	(2)	(2)	(2)	*25.2*	*23.9*	*23.5*	*24.3*	*24.1*	(2)	*7.7*	*7.3*	*9.1*	*10.1*
Arizona	(2)	(2)	21.1	20.9	21.4	22.4	23.7	21.1	(2)	6.0	6.5	8.5	7.4

[1] A minus sign indicates an excess of deaths over births. [2] Not in the birth registration area.

No. 77.—Births and Excess of Births Over Deaths: Rates per 1,000 Population, by States—Continued

Area	Births per 1,000 population								Excess of births over deaths per 1,000 population [1]				
	1920	1925	1926	1927	1928	1929	1930	1931	1925	1928	1929	1930	1931
Arkansas	(2)	(2)	(2)	22.1	20.8	20.2	22.1	22.0	(2)	9.9	9.7	11.9	12.4
White	(2)	(2)	(2)	*23.3*	*21.9*	*21.0*	*23.2*	*22.8*	(2)	*12.2*	*11.6*	*14.1*	*14.0*
Colored	(2)	(2)	(2)	*18.6*	*17.8*	*17.8*	*18.9*	*19.8*	(2)	*3.5*	*4.0*	*5.4*	*7.9*
California	19.0	18.4	17.1	16.6	15.8	14.8	14.7	13.9	6.0	3.3	2.9	3.1	2.4
Colorado	(2)	(2)	(2)	(2)	18.8	17.4	18.1	17.7	(2)	5.0	4.9	5.4	5.7
Connecticut	24.5	19.8	19.1	18.7	18.0	17.1	17.2	15.7	8.0	6.6	5.6	6.5	5.1
Delaware	(2)	20.2	18.0	18.2	18.3	18.1	18.7	17.7	6.7	4.7	4.9	5.1	3.9
District of Columbia	20.1	19.6	19.0	19.1	18.7	18.4	19.2	19.0	4.5	3.6	3.0	4.1	3.2
White	*19.3*	*18.3*	*17.6*	*17.9*	*17.5*	*17.0*	*17.8*	*17.9*	*5.7*	*4.7*	*4.0*	*4.9*	*4.5*
Colored	*22.4*	*23.3*	*22.9*	*22.3*	*21.8*	*22.2*	*22.9*	*22.1*	*1.1*	*.4*	*.5*	*1.9*	*.1*
Florida	(2)	23.8	27.1	25.6	21.5	18.8	18.2	18.0	10.2	7.8	6.1	5.9	6.0
White	(2)	*23.7*	*28.0*	*25.7*	*21.3*	*18.2*	*17.8*	*17.5*	*11.8*	*9.5*	*7.4*	*7.2*	*7.1*
Colored	(2)	*24.0*	*25.0*	*25.4*	*22.0*	*20.1*	*19.3*	*19.0*	*6.6*	*3.8*	*3.0*	*2.8*	*3.0*
Georgia	(2)	(2)	(2)	(2)	20.3	20.1	20.9	21.2	(2)	7.9	7.9	8.8	9.9
White	(2)	(2)	(2)	(2)	*20.5*	*19.6*	*20.3*	*20.3*	(2)	*10.2*	*9.6*	*10.5*	*11.1*
Colored	(2)	(2)	(2)	(2)	*20.0*	*21.1*	*21.9*	*22.9*	(2)	*4.1*	*5.3*	*5.8*	*7.8*
Idaho	(2)	(2)	21.2	20.8	20.5	19.8	20.6	20.3	(2)	11.1	10.6	11.2	11.3
Illinois	(2)	19.1	18.6	18.3	17.4	17.0	16.7	15.4	7.6	5.3	5.4	5.8	4.3
Indiana	22.0	20.8	20.1	19.7	18.9	18.3	18.3	17.2	8.3	6.2	5.6	6.2	5.3
Iowa	(2)	19.6	18.7	18.2	17.6	17.1	17.3	16.9	9.6	7.3	6.7	6.7	6.5
Kansas	22.3	20.1	19.1	18.8	18.2	17.4	17.9	17.4	9.9	7.0	7.0	7.5	7.5
Kentucky	25.9	25.7	23.8	24.3	23.0	21.7	22.6	21.7	13.9	11.2	9.7	11.3	10.7
White	*26.8*	*25.8*	*24.4*	*25.0*	*23.7*	*22.3*	*23.4*	*22.4*	*15.4*	*12.8*	*11.2*	*13.0*	*12.3*
Colored	*17.6*	*19.2*	*18.0*	*17.7*	*16.1*	*15.6*	*15.0*	*14.4*	*−1.0*	*−4.7*	*−5.7*	*−6.0*	*−5.7*
Louisiana	(2)	(2)	(2)	22.9	20.5	20.3	20.3	20.4	(2)	8.3	8.4	8.6	9.3
White	(2)	(2)	(2)	*22.8*	*20.1*	*19.7*	*19.7*	*19.6*	(2)	*10.1*	*10.0*	*10.2*	*10.4*
Colored	(2)	(2)	(2)	*23.0*	*21.1*	*21.2*	*21.4*	*21.7*	(2)	*5.2*	*5.5*	*5.9*	*7.4*
Maine	22.5	22.3	20.9	20.7	20.8	20.0	20.3	20.4	8.5	6.9	5.7	6.4	7.3
Maryland	24.8	21.9	21.0	20.5	19.9	18.5	18.5	17.5	7.9	6.3	5.0	5.3	4.3
White	*24.3*	*21.1*	*20.1*	*19.8*	*19.0*	*17.5*	*17.6*	*16.5*	*8.5*	*6.6*	*5.1*	*5.6*	*4.5*
Colored	*27.4*	*25.7*	*25.3*	*24.4*	*24.3*	*23.4*	*23.1*	*22.3*	*4.8*	*4.8*	*4.5*	*4.2*	*3.0*
Massachusetts	23.7	21.2	20.3	19.9	18.9	17.5	17.3	16.2	8.5	6.7	5.2	5.7	4.9
Michigan	24.9	23.1	22.4	22.1	21.1	20.8	20.4	18.4	11.6	9.3	9.0	9.8	8.4
Minnesota	23.3	21.7	21.0	20.2	19.5	18.3	18.5	18.2	11.5	9.2	8.2	8.5	8.3
Mississippi	(2)	23.7	26.3	25.3	24.4	22.9	23.9	22.3	12.1	11.3	9.9	11.9	11.4
White	(2)	*23.7*	*26.3*	*25.3*	*24.3*	*22.3*	*23.2*	*21.5*	*14.9*	*13.8*	*12.0*	*14.1*	*12.9*
Colored	(2)	*23.6*	*26.4*	*25.2*	*24.6*	*23.4*	*24.5*	*23.1*	*9.3*	*9.0*	*7.9*	*9.8*	*10.0*
Missouri	(2)	(2)	(2)	18.6	17.6	16.9	17.1	16.7	(2)	5.0	4.6	5.2	4.6
Montana	(2)	18.9	18.2	18.1	18.5	18.7	18.5	17.9	9.3	7.8	8.0	8.4	8.1
Nebraska	23.8	21.8	21.0	20.5	20.5	19.4	19.6	19.2	12.5	10.5	9.6	10.0	9.9
Nevada	(2)	(2)	(2)	(2)	(2)	14.2	14.6	13.3	(2)	(2)	.9	1.9	−1.3
New Hampshire	22.4	20.7	19.1	19.2	18.8	17.6	17.9	16.6	6.3	4.8	3.5	4.3	3.9
New Jersey	(2)	20.4	19.5	19.1	18.0	17.2	16.8	15.6	8.8	6.4	5.6	6.1	4.8
New Mexico	(2)	(2)	(2)	(2)	(2)	27.1	28.5	28.8	(2)	(2)	11.7	13.0	14.4
New York	22.4	19.9	18.9	19.0	18.3	17.5	17.1	16.1	7.6	5.9	5.1	5.4	4.4
North Carolina	31.4	29.0	27.9	27.7	26.4	24.7	24.1	23.3	17.7	14.6	12.9	12.9	13.0
White	*31.6*	*23.5*	*27.3*	*27.3*	*25.8*	*24.2*	*23.8*	22.9	*18.8*	*16.4*	*14.0*	*14.2*	*14.0*
Colored	*31.1*	*30.2*	*29.2*	*28.8*	*27.7*	*25.9*	*24.8*	*24.2*	*15.3*	*12.6*	*10.4*	*9.7*	*10.5*
North Dakota	(2)	21.8	22.3	21.9	22.2	21.6	21.7	21.1	14.2	14.0	13.6	13.8	13.6
Ohio	21.3	20.3	19.6	19.3	18.5	17.7	17.7	16.1	8.5	6.2	5.3	6.3	4.8
Oklahoma	(2)	(2)	(2)	(2)	18.4	16.8	17.7	17.9	(2)	9.4	7.8	9.5	10.1
White	(2)	(2)	(2)	(2)	*19.5*	*17.7*	*18.5*	*18.5*	(2)	*10.8*	*9.0*	*10.7*	*11.1*
Colored	(2)	(2)	(2)	(2)	*9.9*	*9.0*	*11.4*	*12.9*	(2)	*−1.5*	*−3.0*	*.2*	*2.1*
Oregon	18.9	17.7	16.6	16.1	15.2	14.1	14.1	13.7	6.7	3.9	2.8	3.1	3.1
Pennsylvania	25.2	23.4	22.3	22.4	21.2	19.8	19.6	18.4	10.8	8.6	7.5	8.0	6.9
Rhode Island	(2)	22.2	20.7	20.6	19.3	18.0	17.7	16.3	9.5	6.8	4.9	6.1	4.8
South Carolina	28.3	(2)	(2)	(2)	25.0	22.7	23.3	22.7	(2)	10.9	9.4	10.4	10.6
White	*28.9*	(2)	(2)	(2)	*23.4*	*20.9*	*21.2*	*20.2*	(2)	*12.1*	*10.8*	*11.4*	*11.1*
Colored	*27.8*	(2)	(2)	(2)	*26.9*	*24.9*	*25.7*	*25.7*	(2)	*9.5*	*7.9*	*9.1*	*10.0*
Tennessee	(2)	(2)	(2)	21.5	19.6	19.5	20.1	19.8	(2)	7.4	7.3	8.7	9.0
White	(2)	(2)	(2)	*22.1*	*20.2*	*20.0*	*20.8*	*20.5*	(2)	*9.5*	*9.3*	*10.9*	*11.0*
Colored	(2)	(2)	(2)	*18.8*	*16.8*	*17.1*	*17.0*	16.4	(2)	*−2.3*	*−1.6*	*−1.3*	*−.3*
Utah	31.3	28.6	27.0	26.2	26.0	24.6	25.4	23.5	19.3	15.7	14.5	15.5	14.8
Vermont	21.0	21.1	20.0	19.6	19.6	18.7	19.3	18.5	6.7	6.0	4.0	6.3	6.0
Virginia	28.4	25.8	24.3	24.3	23.5	22.4	22.6	21.7	13.4	10.9	9.4	10.1	9.3
White	*27.8*	*24.9*	*23.5*	*23.6*	*22.9*	*21.7*	*22.0*	*21.2*	*14.6*	*12.3*	*10.7*	*11.5*	*10.8*
Colored	*29.8*	*28.0*	*26.2*	*26.1*	*25.2*	*24.2*	*24.2*	*23.1*	*10.4*	*7.3*	*6.0*	*6.2*	*5.3*
Washington	19.8	16.9	16.1	15.5	15.2	14.6	14.7	14.0	6.5	4.3	4.0	4.1	3.5
West Virginia	(2)	28.2	26.9	27.1	25.8	23.8	24.0	22.5	17.5	15.4	13.2	13.5	12.4
Wisconsin	22.2	20.5	19.7	20.2	19.9	19.0	19.3	18.4	10.0	8.9	8.3	8.9	8.2
Wyoming	(2)	22.9	20.5	20.6	20.4	19.8	19.8	19.8	13.9	10.6	10.8	10.6	10.9
Hawaii [3]	(2)	(2)	(2)	(2)	(2)	31.2	29.1	27.4	(2)	(2)	19.0	18.7	17.6

[1] A minus sign indicates an excess of deaths over births.
[2] Not in the birth registration area.
[3] Not included in the total.

Source: Bureau of the Census, Department of Commerce.

No. 78.—BIRTHS AND STILLBIRTHS, BY LEGITIMACY: By States, 1931

Area	Births (excluding stillbirths)			Stillbirths			Stillbirths per 100 live births		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
Birth registration area [1]	1,962,113	1,892,711	69,402	75,378	70,175	5,703	3.9	3.7	8.2
White	1,715,197	1,682,213	32,984	57,599	55,646	1,953	3.4	3.3	5.9
Colored	246,916	210,498	36,418	18,279	14,529	3,750	7.4	6.9	10.3
Alabama	62,743	57,655	5,088	3,065	2,603	462	4.9	4.5	9.1
White	*39,329*	*39,174*	*655*	*1,363*	*1,325*	*38*	*3.4*	*3.4*	*5.8*
Colored	*22,914*	*18,481*	*4,433*	*1,702*	*1,278*	*424*	*7.4*	*6.9*	*9.6*
Arizona	9,369	9,208	161	291	280	11	3.1	3.0	6.8
Arkansas	41,042	39,335	1,707	1,596	1,443	153	3.9	3.7	9.0
White	*31,575*	*31,128*	*447*	*935*	*905*	*30*	*3.0*	*2.9*	*6.7*
Colored	*9,467*	*8,207*	*1,260*	*661*	*538*	*123*	*7.0*	*6.6*	*9.8*
Colorado	18,513	18,094	419	571	545	26	3.1	3.0	6.2
Connecticut	25,555	25,052	503	692	672	20	2.7	2.7	4.0
Delware	4,237	4,020	217	174	161	13	4.1	4.0	6.0
District of Columbia	9,353	8,660	693	430	366	64	4.6	4.2	9.2
White	*6,568*	*6,208*	*160*	*207*	*198*	*9*	*3.3*	*3.2*	*5.6*
Colored	*2,985*	*2,452*	*533*	*223*	*168*	*55*	*7.5*	*6.9*	*10.3*
Florida	27,033	25,468	1,565	1,523	1,306	217	5.6	5.1	13.9
White	*18,963*	*18,389*	*274*	*690*	*663*	*27*	*3.7*	*3.6*	*9.9*
Colored	*8,370*	*7,079*	*1,291*	*833*	*643*	*190*	*10.0*	*9.1*	*14.7*
Georgia	61,780	57,412	4,368	3,679	3,192	487	6.0	5.6	11.1
White	*37,515*	*36,973*	*542*	*1,424*	*1,385*	*39*	*3.8*	*3.7*	*7.2*
Colored	*24,265*	*20,459*	*3,826*	*2,255*	*1,807*	*448*	*9.3*	*8.8*	*11.7*
Idaho	9,075	8,954	121	180	176	4	2.0	2.0	3.3
Illinois	118,788	116,179	2,609	4,080	3,941	139	3.4	3.4	5.3
Indiana	55,973	54,995	978	1,628	1,565	63	2.9	2.8	6.4
Iowa	41,943	41,182	761	1,333	1,290	43	3.2	3.1	5.7
Kansas	32,794	32,233	561	952	917	35	2.9	2.8	6.2
Kentucky	57,120	56,168	952	2,027	1,900	127	3.5	3.4	13.3
White	*53,864*	*53,210*	*654*	*1,769*	*1,702*	*67*	*3.3*	*3.2*	*10.2*
Colored	*3,256*	*2,958*	*298*	*258*	*198*	*60*	*7.9*	*6.7*	*20.1*
Louisiana	43,369	40,147	3,222	2,148	1,884	264	5.0	4.7	8.2
White	*26,311*	*25,871*	*440*	*944*	*923*	*21*	*3.6*	*3.6*	*4.8*
Colored	*17,058*	*14,276*	*2,782*	*1,204*	*961*	*243*	*7.1*	*6.7*	*8.7*
Maine	16,303	15,859	444	597	566	31	3.7	3.6	7.0
Maryland	28,782	26,867	1,915	1,912	1,633	279	6.6	6.1	14.6
White	*22,551*	*22,045*	*506*	*1,280*	*1,197*	*83*	*5.7*	*5.4*	*16.4*
Colored	*6,231*	*4,822*	*1,409*	*632*	*436*	*196*	*10.1*	*9.0*	*13.9*
Michigan	90,929	88,867	2,062	3,232	3,121	111	3.6	3.5	5.4
Minnesota	46,882	45,789	1,093	1,400	1,353	47	3.0	3.0	4.3
Mississippi	45,211	41,643	3,568	2,061	1,749	312	4.6	4.2	8.7
White	*21,696*	*21,409*	*287*	*640*	*621*	*19*	*2.9*	*2.9*	*6.6*
Colored	*23,515*	*20,234*	*3,281*	*1,421*	*1,128*	*293*	*6.0*	*5.6*	*8.9*
Missouri	60,734	58,813	1,921	2,547	2,381	166	4.2	4.0	8.6
Montana	9,638	9,441	197	309	301	8	3.2	3.2	4.1
Nebraska	26,609	26,138	471	766	737	29	2.9	2.8	6.2
Nevada	1,223	1,209	14	41	40	1	3.4	3.3	7.1
New Hampshire	7,764	7,612	152	312	302	10	4.0	4.0	6.6
New Jersey	64,054	62,832	1,222	2,519	2,450	69	3.9	3.9	5.6
New Mexico	12,322	11,895	427	344	327	17	2.8	2.7	4.0
New York	205,677	202,226	3,451	8,529	8,300	229	4.1	4.1	6.6
North Carolina	74,799	69,308	5,491	3,385	2,883	502	4.5	4.2	9.1
White	*51,900*	*50,634*	*1,316*	*1,629*	*1,562*	*67*	*3.1*	*3.1*	*5.1*
Colored	*22,899*	*18,724*	*4,175*	*1,756*	*1,321*	*435*	*7.7*	*7.1*	*10.4*
North Dakota	14,380	14,107	273	405	392	13	2.8	2.8	4.8
Ohio	108,150	105,560	2,590	3,755	3,600	155	3.5	3.4	6.0
Oklahoma	43,269	42,420	849	1,057	1,021	36	2.4	2.4	4.2
White	*39,651*	*39,150*	*501*	*911*	*889*	*22*	*2.3*	*2.3*	*4.4*
Colored	*3,638*	*3,290*	*348*	*146*	*132*	*14*	*4.0*	*4.0*	*4.0*
Oregon	13,210	12,955	255	359	354	5	2.7	2.7	2.0
Pennsylvania	178,714	173,201	5,513	6,421	6,044	377	3.6	3.5	6.8
Rhode Island	11,325	11,081	244	366	352	14	3.2	3.2	5.7
South Carolina	39,515	35,436	4,079	2,448	2,038	410	6.2	5.8	10.1
White	*19,259*	*18,879*	*380*	*650*	*623*	*27*	*3.4*	*3.3*	*7.1*
Colored	*20,256*	*16,557*	*3,699*	*1,798*	*1,415*	*383*	*8.9*	*8.5*	*10.4*
Tennessee	52,234	50,183	2,051	2,198	1,981	217	4.2	3.9	10.6
White	*44,343*	*43,420*	*923*	*1,540*	*1,481*	*59*	*3.5*	*3.4*	*6.4*
Colored	*7,891*	*6,763*	*1,128*	*658*	*500*	*158*	*8.3*	*7.4*	*14.0*
Utah	12,018	11,882	136	277	272	5	2.3	2.3	3.7
Vermont	6,676	6,467	209	186	181	5	2.8	2.8	2.4
Virginia	52,731	49,182	3,549	2,308	1,975	333	4.4	4.0	9.4
White	*37,745*	*36,786*	*959*	*1,136*	*1,076*	*60*	*3.0*	*2.9*	*6.3*
Colored	*14,986*	*12,396*	*2,590*	*1,172*	*899*	*273*	*7.8*	*7.3*	*10.5*
Washington	22,028	21,574	454	591	572	19	2.7	2.7	4.2
West Virginia	39,325	37,705	1,620	1,526	1,410	116	3.9	3.7	7.2
Wisconsin	54,420	53,241	1,179	1,541	1,485	56	2.8	2.8	4.7
Wyoming	4,504	4,456	48	117	114	3	2.6	2.6	6.3

[1] Exclusive of California and Massachusetts, which do not require a statement of legitimacy of child.

Source: Bureau of the Census, Department of Commerce.

No. 79.—DEATHS OF INFANTS UNDER 1 YEAR OF AGE: NUMBER AND RATES, BY STATES, FOR THE BIRTH REGISTRATION AREA

NOTE.—See general note, p. 77

Area	Number of infant deaths		Deaths of infants under 1 year of age per 1,000 births						
	1930	1931	1920	1925	1927	1928	1929	1930	1931
Total birth registration area	142,413	130,134	86	72	65	69	68	65	62
White	117,352	107,269	82	68	61	64	63	60	57
Colored	25,061	22,865	132	111	100	106	102	100	93
Cities	67,900	61,705	91	73	65	69	66	63	61
White	58,190	52,672	87	69	61	65	62	59	57
Colored	9,710	9,033	158	125	113	121	114	109	106
Rural part	74,513	68,429	81	70	64	68	69	66	62
White	59,162	54,597	76	67	60	63	64	62	58
Colored	15,351	13,832	118	101	92	99	96	95	86
Alabama	4,599	3,855	(1)	(1)	64	75	74	72	61
White	*2,442*	*2,098*	(1)	(1)	*55*	*64*	*64*	*60*	*53*
Colored	*2,157*	*1,757*	(1)	(1)	*82*	*94*	*91*	*94*	*77*
Arizona	1,210	1,027	(1)	(1)	130	142	133	117	110
Arkansas	2,115	2,013	(1)	(1)	61	67	58	51	49
White	*1,604*	*1,530*	(1)	(1)	*56*	*61*	*55*	*50*	*48*
Colored	*511*	*483*	(1)	(1)	*77*	*86*	*69*	*56*	*51*
California	4,943	4,613	74	69	62	62	63	59	57
Colorado	1,775	1,500	(1)	(1)	(1)	89	91	94	81
Connecticut	1,551	1,375	92	73	59	59	64	56	54
Delaware	351	346	(1)	91	71	78	81	78	82
District of Columbia	664	627	91	87	68	65	71	71	67
White	*327*	*283*	*72*	*67*	*49*	*46*	*48*	*52*	*44*
Colored	*337*	*344*	*139*	*132*	*109*	*107*	*117*	*110*	*115*
Florida	1,733	1,728	(1)	74	67	67	66	64	64
White	*932*	*967*	(1)	*60*	*56*	*55*	*52*	*50*	*52*
Colored	*801*	*761*	(1)	*105*	*93*	*95*	*94*	*95*	*91*
Georgia	4,700	4,217	(1)	(1)	(1)	82	76	77	68
White	*2,441*	*2,127*	(1)	(1)	(1)	*68*	*66*	*65*	*57*
Colored	*2,259*	*2,090*	(1)	(1)	(1)	*104*	*93*	*97*	*86*
Idaho	524	507	(1)	(1)	50	59	55	57	56
Illinois	7,152	6,961	(1)	73	64	64	61	56	59
Indiana	3,423	3,224	82	68	59	63	64	58	58
Iowa	2,303	2,055	(1)	56	55	53	53	54	49
Kansas	1,772	1,571	73	62	55	59	58	53	48
Kentucky	3,876	3,713	73	70	61	70	71	65	65
White	*3,463*	*3,268*	*69*	*67*	*58*	*66*	*67*	*62*	*61*
Colored	*413*	*445*	*138*	*120*	*109*	*118*	*130*	*122*	*137*
Louisiana	3,352	2,856	(1)	(1)	77	78	74	78	66
White	*1,622*	*1,409*	(1)	(1)	*58*	*64*	*59*	*62*	*54*
Colored	*1,730*	*1,447*	(1)	(1)	*109*	*102*	*98*	*103*	*85*
Maine	1,227	1,166	102	76	80	73	77	76	72
Maryland	2,279	2,318	104	90	81	80	80	75	81
White	*1,502*	*1,496*	*90*	*76*	*68*	*67*	*69*	*63*	*66*
Colored	*777*	*822*	*164*	*146*	*134*	*128*	*120*	*121*	*132*
Massachusetts	4,426	3,774	91	73	65	64	62	60	55
Michigan	6,224	5,184	92	75	68	69	66	63	57
Minnesota	2,488	2,370	66	60	52	54	51	52	51
Mississippi	3,261	2,529	(1)	68	67	74	72	68	56
White	*1,197*	*952*	(1)	*53*	*55*	*61*	*58*	*51*	*44*
Colored	*2,064*	*1,577*	(1)	*83*	*78*	*86*	*85*	*83*	*67*
Missouri	3,645	3,814	(1)	(1)	60	66	62	59	63
Montana	583	583	(1)	71	66	61	64	58	60
Nebraska	1,333	1,299	64	58	51	53	52	49	49
Nevada	91	91	(1)	(1)	(1)	(1)	67	68	74
New Hampshire	512	445	88	76	69	69	68	61	57
New Jersey	3,858	3,640	(1)	69	61	65	60	56	57
New Mexico	1,761	1,656	(1)	(1)	(1)	(1)	146	145	134
New York	12,696	11,808	86	68	59	65	61	59	57
North Carolina	6,037	5,455	85	79	79	86	79	79	73
White	*3,586*	*3,115*	*73*	*67*	*66*	*75*	*67*	*67*	*60*
Colored	*2,451*	*2,340*	*113*	*105*	*109*	*109*	*107*	*105*	*102*
North Dakota	912	845	(1)	72	63	60	67	62	59
Ohio	7,177	6,494	83	70	62	66	69	61	60
Oklahoma	2,581	2,228	(1)	(1)	(1)	*69*	70	61	51
White	*2,253*	*1,942*	(1)	(1)	(1)	*65*	*66*	*57*	*49*
Colored	*328*	*286*	(1)	(1)	(1)	*131*	*142*	*108*	*82*
Oregon	673	577	62	51	48	47	48	50	44
Pennsylvania	12,892	11,918	97	82	69	72	71	68	67

[1] Not in the birth registration area.

No. 79.—Deaths of Infants Under 1 Year of Age: Number and Rates by States, for the Birth Registration Area—Continued

Area	Number of infant deaths		Deaths of infants under 1 year of age per 1,000 births						
	1930	1931	1920	1925	1927	1928	1929	1930	1931
Rhode Island	*753*	*689*	(1)	73	67	67	72	62	61
South Carolina	3,589	3,201	116	(1)	(1)	97	91	89	81
White	*1,334*	*1,154*	*88*	(1)	(1)	*78*	*72*	*69*	*59*
Colored	*2,205*	*2,067*	*148*	(1)	(1)	*115*	*110*	*108*	*102*
Tennessee	3,988	3,530	(1)	(1)	71	81	77	76	68
White	*3,057*	*2,727*	(1)	(1)	*64*	*73*	*70*	*69*	*61*
Colored	*931*	*803*	(1)	(1)	*107*	*121*	*117*	*115*	*102*
Utah	743	618	71	56	54	59	59	57	51
Vermont	449	400	96	72	70	65	66	65	60
Virginia	4,226	4,026	84	81	75	76	79	77	76
White	*2,539*	*2,411*	*72*	*68*	*62*	*64*	*67*	*65*	*64*
Colored	*1,687*	*1,615*	*110*	*111*	*106*	*105*	*107*	*107*	*108*
Washington	1,122	1,064	66	56	50	48	49	49	48
West Virginia	3,371	3,036	(1)	80	72	70	78	81	77
Wisconsin	3,163	2,887	77	67	59	61	60	56	53
Wyoming	310	301	(1)	64	69	68	70	69	69
Hawaii [2]	890	796	(1)	(1)	(1)	(1)	*101*	82	76
Virgin Islands [2]	71	57	(1)	142	210	215	145	120	119
Total for area having birth registration in 1917 [3]	76,947	70,437	86	73	65	68	66	63	61

[1] Not in the birth registration area. [2] Not included in the total. [3] Exclusive of Rhode Island.

No. 80.—Deaths of Infants Under 1 Year of Age: Rates per 1,000 Births, by Principal Causes, for the Birth Registration Area

Note.—See general note, p. 77

Cause of death	Deaths under 1 year of age per 1,000 births											
	Entire registration area							Registration area as of 1917 (exclusive of Rhode Island)				
	1920	1925	1927	1928	1929	1930	1931	1920	1925	1929	1930	1931
All causes under 1 year of age	85.8	71.7	64.6	68.7	67.6	64.6	61.6	86.1	72.8	66.4	63.1	60.9
Measles	1.0	.3	.4	.6	.3	.4	.4	1.0	.4	.3	.3	.4
Scarlet fever	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	(1)
Whooping cough	3.0	1.8	1.9	1.6	1.9	1.5	1.2	3.0	1.6	1.7	1.4	1.2
Diphtheria [2]	.5	.3	.2	.3	.2	.2	.2	.5	.3	.2	.2	.1
Influenza and pneumonia (lobar and unspecified)	5.9	4.4	3.7	5.6	5.9	3.8	4.2	5.7	4.4	5.4	3.6	4.1
Dysentery	.4	.3	.3	.3	.3	.4	.3	.3	.3	.2	.3	.2
Erysipelas	.4	.3	.4	.3	.4	.3	.3	.4	.4	.4	.4	.3
Tetanus	.1	.1	.1	.1	.1	.1	.1	.1	(1)	(1)	(1)	(1)
Tuberculosis (all forms)	1.0	.6	.6	.5	.4	.5	.4	1.0	.7	.5	.5	.4
Syphilis	.9	.7	.7	.8	.8	.8	.8	.8	.7	.7	.7	.7
Convulsions	1.0	.7	.5	.5	.4	.4	.3	1.0	.7	.4	.4	.3
Bronchitis and bronchopneumonia	9.6	7.7	6.4	7.3	7.0	6.8	6.7	10.1	8.0	7.5	7.2	7.2
Diseases of the stomach [3]	1.2	.6	.5	.5	.4	.3	.3	1.1	.6	.4	.3	.2
Diarrhea and enteritis [4]	14.9	11.2	7.8	7.7	7.1	7.8	6.6	15.2	11.2	6.9	7.5	6.3
Congenital malformations	6.2	6.2	5.6	5.4	5.5	5.3	5.4	6.4	6.3	6.2	5.9	6.1
Congenital debility and other diseases of early infancy	7.7	5.9	4.8	5.0	4.7	4.7	4.5	7.7	6.1	4.7	4.7	4.5
Premature birth	19.4	17.2	16.8	17.6	17.5	16.7	16.0	19.1	17.6	17.6	16.8	16.3
Injury at birth	3.7	4.9	4.8	4.7	4.8	4.8	4.8	3.9	4.9	5.1	5.3	5.3
External causes	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	.9	.9	.9
Unknown or ill-defined diseases	2.5	2.2	3.1	3.7	3.8	4.0	3.7	2.5	2.0	2.0	2.0	1.8
All other causes	5.4	5.2	4.9	5.0	5.0	4.6	4.3	5.3	5.4	5.2	4.7	4.4

[1] Less than one-tenth of 1 per 1,000 births.
[2] Includes croup in 1920.
[3] Excludes ulcer of the duodenum in 1920.
[4] Includes ulcer of the duodenum in 1920.

Source of Tables 79 and 80: Bureau of the Census, Department of Commerce.

No. 81.—DEATHS OF INFANTS UNDER 1 YEAR OF AGE: RATES PER 1,000 BIRTHS ACCORDING TO AGE SUBDIVISIONS, FOR THE ENTIRE BIRTH REGISTRATION AREA AND FOR THE REGISTRATION AREA OF 1917

NOTE.—See general note, p. 77

Age	Deaths under 1 year of age per 1,000 births											
	Entire registration area							Registration area as of 1917[1]				
	1920	1925	1927	1928	1929	1930	1931	1920	1925	1929	1930	1931
Total under 1 year	**85.8**	**71.7**	**64.6**	**68.7**	**67.6**	**64.6**	**61.6**	**86.1**	**72.8**	**66.4**	**63.1**	**60.9**
Under 1 day	14.8	15.0	15.1	15.3	15.3	15.0	15.0	14.8	15.0	15.2	14.9	15.0
1 day	4.6	4.2	4.1	4.4	4.4	4.2	4.0	4.6	4.3	4.4	4.2	4.1
2 days	3.4	3.2	3.0	3.1	3.0	2.9	2.7	3.4	3.2	3.1	2.9	2.8
3 to 6 days	6.4	5.8	5.3	5.4	5.3	5.1	4.7	6.4	5.9	5.3	5.0	4.7
1 week	5.4	4.4	3.9	4.1	3.9	3.9	3.6	5.4	4.5	3.8	3.8	3.6
2 weeks	3.8	2.9	2.6	2.6	2.6	2.5	2.4	3.8	3.0	2.6	2.5	2.4
3 weeks	3.1	2.3	2.2	2.3	2.3	2.1	2.0	3.1	2.4	2.2	2.1	2.0
Under 1 month	41.5	37.8	36.1	37.2	36.9	35.7	34.6	41.5	38.3	36.5	35.4	34.6
1 month	7.3	5.8	5.1	5.5	5.6	5.3	5.0	7.2	5.9	5.3	5.1	4.9
2 months	5.7	4.6	4.0	4.4	4.3	4.2	4.0	5.7	4.7	4.2	4.1	3.9
3 to 5 months	13.1	10.3	8.6	9.3	9.2	8.8	8.0	13.2	10.5	9.1	8.4	7.7
6 to 8 months	10.0	7.5	6.1	6.9	6.5	6.2	5.7	10.1	7.5	6.4	5.9	5.6
9 to 11 months	8.3	5.8	4.7	5.4	5.1	4.6	4.3	8.5	5.9	4.9	4.3	4.2

[1] Exclusive of Rhode Island.

Source: Bureau of the Census, Department of Commerce.

No. 82.—HOMICIDES AND SUICIDES: NUMBER AND RATE IN CITIES HAVING 100,000 POPULATION OR MORE IN 1900

Year	Estimated population, July 1	Homicides		Suicides	
		Number	Rate per 100,000 population	Number	Rate per 100,000 population
1900	14,133,877	481	3.4	2,099	14.9
1903	15,286,581	636	4.2	2,758	18.0
1904	15,670,701	723	4.6	2,998	19.1
1905	16,104,214	983	6.1	3,126	19.4
1906	16,594,107	1,189	7.2	2,984	18.0
1907	17,072,832	1,455	8.5	3,319	19.4
1908	17,541,214	1,401	8.0	3,957	22.6
1909	18,018,210	1,252	6.9	3,772	20.9
1910	18,522,956	1,479	8.0	3,743	20.2
1911	18,958,147	1,505	7.9	3,880	20.5
1912	19,413,308	1,504	7.7	3,868	19.9
1913	19,847,428	1,702	8.6	3,957	19.9
1914	20,273,425	1,715	8.5	4,351	21.5
1915	20,729,640	1,698	8.2	4,455	21.5
1916[1]	21,021,720	1,786	8.5	3,892	18.5
1917	21,616,460	2,061	9.5	3,816	17.7
1918	22,038,899	1,865	8.5	3,351	15.2
1919	22,563,206	2,006	8.9	3,229	14.3
1920	23,009,576	1,930	8.4	2,910	12.6
1921	23,462,846	2,168	9.2	3,731	15.9
1922	23,935,903	2,211	9.2	3,626	15.1
1923	24,410,880	2,435	10.0	3,692	15.1
1924	24,866,783	2,682	10.8	3,855	15.5
1925	25,339,416	2,808	11.1	4,000	15.8
1926	25,830,606	2,715	10.5	4,264	16.5
1927	26,337,938	2,771	10.5	4,492	17.1
1928	26,815,069	2,748	10.2	4,799	17.9
1929	27,282,708	2,674	9.8	4,996	18.3
1930	27,789,074	2,866	10.3	5,587	20.1
1931	27,259,474	2,924	10.7	5,668	20.8

[1] Excludes Memphis, Tenn.

Source: Bureau of the Census, Department of Commerce.

No. 83.—BIRTH AND DEATH REGISTRATION: States Included in Registration Area with Year When Each Was Added

Death registration States				Birth registration States			
State	Year	State	Year	State	Year	State	Year
Massachusetts	1880	Kentucky	1911	Connecticut	1915	Nebraska	1920
New Jersey		Missouri		Maine		Delaware	1921
Dist. of Col		Virginia	1913	Massachusetts		Mississippi	
Connecticut	1890	Kansas	1914	Michigan		New Jersey	
Delaware [1]		South Carolina	1916	Minnesota		Illinois	1922
New Hampshire		Tennessee	1917	New Hampshire		Montana	
New York		Illinois	1918	New York		Wyoming	
Rhode Island		Louisiana		Pennsylvania		Florida	1924
Vermont		Oregon		Rhode Island [5]		Iowa	
Maine	1900	Florida	1919	Vermont		North Dakota	
Michigan		Mississippi		Dist. of Col		West Virginia	1925
Indiana		Nebraska	1920	Maryland	1916	Arizona	1926
California	1906	Georgia [4]	1922	Indiana	1917	Idaho	
Colorado		Idaho		Kansas		Alabama	
Maryland		Wyoming		Kentucky		Arkansas	1927
Pennsylvania		Iowa	1923	North Carolina		Louisiana	
South Dakota [2]		North Dakota	1924	Ohio		Missouri	
Washington	1908	Alabama	1925	Utah		Tennessee	
Wisconsin		West Virginia		Virginia		Colorado	1928
Ohio	1909	Arizona	1926	Washington		Georgia	
Minnesota	1910	Arkansas	1927	Wisconsin		Oklahoma	
Montana		Oklahoma	1928	California	1919	Nevada	1929
North Carolina [3]		Nevada	1929	Oregon		New Mexico	
Utah		New Mexico		South Carolina [6]			

[1] Dropped from the area in 1900; readmitted in 1919.
[2] Dropped from the area in 1910; readmitted in 1930.
[3] Included only municipalities having a population of 1,000 or more in 1900; remainder added in 1916.
[4] In 1925, State registration law declared unconstitutional; readmitted in 1928.
[5] Dropped from area in 1919; readmitted in 1921. [6] Dropped from area in 1925; readmitted in 1928.

NOTE.—The Territory of Hawaii was added to the death registration area in 1917 and to the birth registration area in 1929; the Virgin Islands to both the death and the birth registration areas in 1924.

No. 84.—MARRIAGES, DIVORCES, AND ANNULMENTS: Number and Ratio of Divorces to Marriages, Continental United States

Calendar year	Marriages, number	Divorces					Number of divorces per 1,000 marriages	Number of annulments [1]
		Total number	Granted to husband		Granted to wife			
			Number	Per cent	Number	Per cent		
1890	542,537	33,461	11,625	34.7	21,836	65.3	62	
1892	577,870	36,579	12,577	34.4	24,002	65.6	63	
1893	578,673	37,468	12,590	33.6	24,878	66.4	65	
1894	566,161	37,568	12,551	33.4	25,017	66.6	66	
1895	598,855	40,387	13,456	33.3	26,931	66.7	67	
1896	613,873	42,937	14,448	33.6	28,489	66.4	70	
1897	622,350	44,699	14,765	33.0	29,934	67.0	72	
1898	625,655	47,849	15,988	33.4	31,861	66.6	76	
1899	650,610	51,437	16,925	32.9	34,512	67.1	79	
1900	685,284	55,751	18,620	33.4	37,131	66.6	81	
1901	716,621	60,984	20,008	32.8	40,976	67.2	85	
1902	746,733	61,480	20,056	32.6	41,424	67.4	82	
1903	786,132	64,925	21,321	32.8	43,604	67.2	83	
1904	781,145	66,199	22,189	33.5	44,010	66.5	85	
1905	804,787	67,976	22,220	32.7	45,756	67.3	84	
1906	853,290	72,062	23,455	32.5	48,607	67.5	84	
1916	1,040,684	[2] 112,036	33,809	31.1	74,893	68.9	108	
1922	1,134,151	[2] 148,815	47,359	32.0	100,416	68.0	131	
1923	1,229,784	[2] 165,096	52,999	32.2	111,480	67.8	134	
1924	1,184,574	[2] 170,952	52,984	31.5	115,328	68.5	144	
1925	1,188,334	[2] 175,449	52,147	30.1	121,333	69.9	148	
1926	1,202,574	[2] 180,853	52,834	29.5	126,563	70.5	150	3,825
1927	1,201,053	[2] 192,037	54,637	29.0	134,048	71.0	160	4,252
1928	1,182,497	[2] 195,939	55,065	28.6	137,277	71.4	166	4,237
1929	1,232,559	[2] 201,468	57,148	28.7	142,187	71.3	163	4,408
1930	1,126,856	[2] 191,591	52,554	27.7	137,309	72.3	170	4,370
1931	1,060,554	[2] 183,664	49,591	27.2	132,612	72.8	173	4,339

[1] Statistics for annulments were collected for the first time in 1926.
[2] Includes divorces for which the libellant was not reported. Percentages, however, are based on the total number for which libellant was reported.

Source of Tables 83 and 84: Bureau of the Census, Department of Commerce.

No. 85.—MARRIAGES, DIVORCES, AND ANNULMENTS: By States

Division and State	Marriages				Divorces				Number of divorces per 1,000 marriages		Number of annulments, 1931
	Number		Per 1,000 of the population [1]		Number		Per 1,000 of the population [1]				
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	
Continental U.S.	1,126,856	1,060,554	9.1	8.5	191,591	183,664	1.56	1.48	170	173	4,339
New England	57,520	55,282	7.0	6.7	8,248	7,937	1.01	.96	143	144	90
Maine	6,438	6,232	8.1	7.8	1,476	1,342	1.85	1.68	229	215	5
New Hampshire	5,142	5,535	11.0	11.9	639	660	1.37	1.41	124	119	10
Vermont	2,633	2,554	7.3	7.1	371	325	1.03	.90	141	127	-------
Massachusetts	27,431	26,296	6.4	6.1	3,691	3,585	.87	.84	135	136	60
Rhode Island	4,816	4,635	7.0	6.7	748	674	1.08	.97	155	145	-------
Connecticut	11,060	10,030	6.9	6.2	1,323	1,351	.82	.83	120	135	15
Middle Atlantic	211,441	200,606	8.0	7.6	15,713	15,484	.60	.58	74	77	1,192
New York	118,172	114,322	9.3	9.0	4,801	5,091	.38	.40	41	45	1,049
New Jersey	28,499	26,458	7.0	6.4	2,891	3,152	.71	.77	101	119	89
Pennsylvania	64,770	59,826	6.7	6.2	8,021	7,241	.83	.75	124	121	54
East North Central	217,863	196,511	8.6	7.7	50,091	46,551	1.97	1.82	230	237	508
Ohio	58,591	42,863	8.8	6.4	14,198	13,312	2.13	1.98	242	311	82
Indiana	38,611	38,372	11.9	11.8	7,420	7,278	2.29	2.23	192	190	84
Illinois	75,961	71,636	9.9	9.3	15,432	13,893	2.01	1.80	203	194	204
Michigan	29,482	28,856	6.1	5.9	10,535	9,425	2.16	1.91	357	327	76
Wisconsin	15,218	14,784	5.2	5.0	2,506	2,643	.85	.89	165	179	62
West North Central	118,512	107,337	8.9	8.0	23,311	22,531	1.75	1.69	197	210	172
Minnesota	22,697	19,207	8.8	7.5	2,855	2,807	1.11	1.09	126	146	23
Iowa	20,642	14,190	8.3	5.7	4,319	4,117	1.75	1.66	209	290	27
Missouri	34,705	33,971	9.5	9.3	9,214	8,994	2.53	2.47	265	265	44
North Dakota	3,794	3,633	5.6	5.3	466	487	.68	.71	123	134	10
South Dakota	6,489	6,995	9.4	10.0	728	753	1.05	1.08	112	108	12
Nebraska	10,248	11,030	7.4	8.0	1,635	1,531	1.18	1.11	160	139	29
Kansas	19,937	18,311	10.6	9.7	4,094	3,842	2.17	2.03	205	210	27
South Atlantic	160,752	159,701	10.1	10.0	14,981	14,573	.95	.91	93	91	203
Delaware	1,126	1,013	4.7	4.2	211	181	.88	.75	187	179	8
Maryland	24,592	24,703	15.0	15.0	2,045	2,014	1.25	1.22	83	82	20
Dist. of Columbia	5,346	5,316	11.0	10.8	93	215	.19	.44	17	40	4
Virginia	23,871	25,295	9.8	10.4	3,261	3,130	1.34	1.29	137	124	34
West Virginia	17,739	18,173	10.2	10.4	1,864	1,599	1.07	.91	105	88	43
North Carolina	14,579	13,130	4.6	4.1	1,537	1,525	.48	.47	105	116	16
South Carolina [2]	26,017	26,404	15.0	15.1	-------	-------	-------	-------	-------	-------	19
Georgia	30,335	28,331	10.4	9.7	2,338	2,346	.80	.81	77	83	33
Florida	17,147	17,336	11.6	11.5	3,632	3,563	2.45	2.37	212	206	26
East South Central	105,237	101,362	10.6	10.2	15,283	14,098	1.54	1.41	145	139	46
Kentucky	31,105	34,132	11.9	13.0	4,337	4,472	1.66	1.70	139	131	22
Tennessee	20,817	19,696	7.9	7.5	4,986	4,669	1.90	1.77	240	237	13
Alabama	27,587	25,945	10.4	9.7	3,224	2,942	1.21	1.10	117	113	7
Mississippi	25,728	21,589	12.8	10.7	2,736	2,015	1.36	.99	106	93	4
West South Central	127,805	119,139	10.5	9.7	30,395	27,766	2.49	2.25	238	233	289
Arkansas	25,134	24,537	13.5	13.2	4,169	3,476	2.25	1.87	166	142	8
Louisiana	20,930	20,167	9.9	9.5	1,833	1,601	.87	.75	88	79	17
Oklahoma	36,567	33,923	15.2	14.0	7,748	6,901	3.22	2.85	212	203	143
Texas	45,174	40,512	7.7	6.9	16,645	15,788	2.84	2.67	368	390	121
Mountain	51,622	47,846	13.9	12.8	10,762	13,223	2.90	3.55	208	276	264
Montana	5,445	5,064	10.1	9.4	1,339	1,253	2.49	2.33	246	247	24
Idaho	4,497	2,263	10.1	5.1	997	961	2.24	2.15	222	425	16
Wyoming	1,772	1,244	7.8	5.5	650	653	2.88	2.86	367	525	13
Colorado	11,733	9,952	11.3	9.5	2,245	2,209	2.16	2.12	191	222	106
New Mexico	8,711	8,380	20.5	19.6	770	725	1.81	1.69	88	87	9
Arizona	7,715	7,575	17.6	17.1	1,136	1,125	2.59	2.54	147	149	38
Utah	5,649	5,738	11.1	11.2	1,016	1,037	2.00	2.03	180	181	24
Nevada	6,100	7,630	67.0	82.9	2,609	5,260	28.67	57.17	428	689	34
Pacific	76,104	72,770	9.2	8.7	22,807	21,501	2.76	2.56	300	295	1,575
Washington	18,274	17,906	11.7	11.3	4,379	3,971	2.79	2.51	240	222	49
Oregon	7,676	7,339	8.0	7.6	2,825	2,417	2.95	2.50	368	329	27
California	50,154	47,525	8.7	8.1	15,603	15,113	2.72	2.58	311	318	1,499

[1] Based on estimated population for the given year.
[2] No divorces are granted in South Carolina.

Source: Bureau of the Census, Department of Commerce.

4. IMMIGRATION AND EMIGRATION

In compiling immigration statistics for the United States, Alaska, Hawaii, and Puerto Rico, beginning 1904, 1901, and 1902, respectively, were included. In prior years the transfer of population between them and the United States was considered immigration

No. 86.—IMMIGRATION: 1821 TO 1932

NOTE.—For 1821 to 1867 the figures represent alien passengers arriving; for 1868 to 1903, immigrants arriving; for 1904 to 1906, aliens admitted; for 1907 to date, immigrant aliens admitted. Data are for fiscal years ended June 30 except as noted; for periods they are totals, not annual averages

Period or year	Number	Year	Number	Year	Number	Year	Number
1821–1830 [1]	143, 439	1878	138, 469	1900	448, 572	1922	309, 556
1831–1840 [2]	599, 125	1879	177, 826	1901	487, 918	1923	522, 919
1841–1850 [2]	1, 713, 251	1880	457, 257	1902	648, 743	1924	706, 896
1851–1860 [3]	2, 598, 214	1881	669, 431	1903	857, 046	1925	294, 314
1861–1870 [4]	2, 314, 824	1882	788, 992	1904	812, 870	1926	304, 488
1871–1880	2, 812, 191	1883	603, 322	1905	1, 026, 499	1927	335, 175
1881–1890	5, 246, 613	1884	518, 592	1906	1, 100, 735	1928	307, 255
1891–1900	3, 687, 564	1885	395, 346	1907	1, 285, 349	1929	279, 678
1901–1910	8, 795, 386	1886	334, 203	1908	782, 870	1930	241, 700
1911–1920	5, 735, 811	1887	490, 109	1909	751, 786	1931	97, 139
1921–1930	4, 107, 209					1932	35, 576
		1888	546, 889	1910	1, 041, 570		
1900–1904	3, 255, 140	1889	444, 427	1911	878, 587	Calendar years:	
1905–1909	4, 947, 239	1890	455, 302	1912	838, 172		
1910–1914	5, 174, 701	1891	560, 319	1913	1, 197, 892	1928	290, 297
1915–1919	1, 172, 679	1892	579, 663	1914	1, 218, 480	1929	268, 941
1920–1924	2, 774, 600	1893	439, 730	1915	326, 700	1930	180, 251
1925–1929	1, 520, 910					1931	43, 353
		1894	285, 631	1916	298, 826	1932	28, 008
1873	459, 803	1895	258, 536	1917	295, 403		
1874	313, 339	1896	343, 267	1918	110, 618		
1875	227, 498	1897	230, 832	1919	141, 132		
1876	169, 986	1898	229, 299	1920	430, 001		
1877	141, 857	1899	311, 715	1921	805, 228		

[1] Oct. 1, 1820, to Sept. 30, 1830.
[2] Oct. 1, 1830, to Dec. 31, 1840.
[3] Calendar years.
[4] Jan. 1, 1861, to June 30, 1870.

No. 87.—ADMISSIONS AND DEPARTURES OF ALIENS

Period or year ended—	Admitted			Departed			Excess of admissions over departures [1]	
	Immigrant	Nonimmigrant	Total	Emigrant	Nonemigrant	Total	Immigrant over emigrant	Total
June 30:								
1910–1914, total	5, 174, 701	901, 099	6, 075, 800	1, 442, 892	1, 316, 762	2, 759, 654	3, 731, 809	3, 316, 146
1915–1919, total	1, 172, 679	440, 064	1, 612, 743	618, 223	562, 636	1, 180, 859	554, 456	431, 884
1920–1924, total	2, 774, 600	810, 352	3, 584, 952	892, 984	723, 824	1, 616, 808	1, 881, 616	1, 968, 144
1925–1929, total	1, 520, 910	951, 590	2, 472, 500	389, 746	843, 861	1, 233, 607	1, 131, 164	1, 238, 893
1910	1, 041, 570	156, 467	1, 198, 037	202, 436	177, 982	380, 418	839, 134	817, 619
1911	878, 587	151, 713	1, 030, 300	295, 666	222, 549	518, 215	582, 921	512, 085
1912	838, 172	178, 983	1, 017, 155	333, 262	282, 030	615, 292	504, 910	401, 863
1913	1, 197, 892	229, 335	1, 427, 227	308, 190	303, 734	611, 924	889, 702	815, 303
1914	1, 218, 480	184, 601	1, 403, 081	303, 338	330, 467	633, 805	915, 142	769, 276
1915	326, 700	107, 544	434, 244	204, 074	180, 100	384, 174	122, 626	50, 070
1916	298, 826	67, 922	366, 748	129, 765	111, 042	240, 807	169, 061	125, 941
1917	295, 403	67, 474	362, 877	66, 277	80, 102	146, 379	229, 126	216, 498
1918	110, 618	101, 235	211, 853	94, 585	98, 683	193, 268	16, 033	18, 585
1919	141, 132	95, 889	237, 021	123, 522	92, 709	216, 231	17, 610	20, 790
1920	430, 001	191, 575	621, 576	288, 315	139, 747	428, 062	141, 686	193, 514
1921	805, 228	172, 935	978, 163	247, 718	178, 313	426, 031	557, 510	552, 132
1922	309, 556	122, 949	432, 505	198, 712	146, 672	345, 384	110, 844	87, 121
1923	522, 919	150, 487	673, 406	81, 450	119, 136	200, 586	441, 469	472, 820
1924	706, 896	172, 406	879, 302	76, 789	139, 956	216, 745	630, 107	662, 557
1925	294, 314	164, 121	458, 435	92, 728	132, 762	225, 490	201, 586	232, 945
1926	304, 488	191, 618	496, 106	76, 992	150, 763	227, 755	227, 496	268, 351
1927	335, 175	202, 826	538, 001	73, 366	180, 142	253, 508	261, 809	284, 493
1928	307, 255	193, 376	500, 631	77, 457	196, 899	274, 356	229, 798	226, 275
1929	279, 678	199, 649	479, 327	69, 203	183, 295	252, 498	210, 475	226, 829
1930	*241, 700*	*204, 514*	*446, 214*	*50, 661*	*221, 764*	*272, 425*	*191, 039*	*173, 789*
1931	97, 139	183, 540	280, 679	61, 882	229, 034	290, 916	35, 257	−10, 237
1932	35, 576	139, 295	174, 871	103, 295	184, 362	287, 657	−67, 719	−112, 786
Dec. 31:								
1931	43, 353	156, 611	199, 964	89, 570	204, 868	294, 438	−46, 217	−94, 474
1932	28, 008	130, 609	158, 617	97, 517	174, 935	272, 452	−69, 509	−113, 835

Excess of departures indicated by a minus sign.

Source of Tables 86 and 87: Commissioner General of Immigration, Department of Labor.

No. 88.—IMMIGRANT ALIENS ADMITTED AND ALIENS DEBARRED AND DEPORTED: Years Ended June 30

Period or year	Admitted	Debarred	Deported	Year	Admitted	Debarred	Deported
1900–1904, total	3,255,149	29,499	2,510	1921	805,228	13,779	4,517
1905–1909, total	4,947,239	58,688	6,709	1922	309,556	13,731	4,345
1910–1914, total	5,174,701	115,655	16,010	1923	522,919	20,619	3,661
1915–1919, total	1,172,679	74,929	11,835	1924	706,896	30,284	6,409
1920–1924, total	2,774,600	90,208	21,694	1925	294,314	25,390	9,495
1925–1929, total	1,520,910	102,661	56,594	1926	304,488	20,550	10,904
1915	326,700	24,111	2,564	1927	335,175	19,755	11,662
1916	298,826	18,867	2,781	1928	307,255	18,839	11,625
1917	295,403	16,028	1,853	1929	279,678	18,127	12,908
1918	110,618	7,297	1,569	1930	241,700	8,233	16,631
1919	141,132	8,626	3,068	1931	97,139	9,744	18,142
1920	430,001	11,795	2,762	1932	35,576	7,064	19,425

No. 89.—IMMIGRANT ALIENS ADMITTED: By Occupation, Amount of Money Brought, Etc., Years Ended June 30

	1910–1914, total	1915–1919, total	1920–1924, total	1925–1929, total	1930	1931	1932
Reporting occupations—							
Professional	62,124	41,308	79,309	53,953	9,888	4,773	2,538
Skilled	747,794	198,985	510,236	280,107	45,572	13,549	2,831
Unskilled	2,882,435	417,805	954,418	505,119	69,758	20,630	3,056
Farmers	56,788	27,638	74,973	51,001	8,375	2,743	403
Farm laborers	1,257,060	82,251	111,583	101,120	13,736	3,422	254
Common laborers	953,421	188,192	466,575	194,587	16,447	4,503	1,118
Servants	604,967	115,010	288,109	149,447	29,073	9,740	1,232
Other unskilled	10,199	4,714	13,178	8,964	2,127	222	49
Commercial [1]	72,572	35,926	59,924	27,535	5,137	2,393	1,133
Miscellaneous	55,279	49,254	95,895	50,198	5,751	2,782	954
Bringing—							
Less than $50	3,222,314	480,506	954,147	549,474	67,872	25,138	7,742
$50 or more	674,931	378,449	822,386	598,087	122,177	49,981	18,330
Amount brought ($1,000)	171,406	84,870	171,467	111,743	21,877	10,771	4,560
Passage paid by—							
Self	3,460,555	708,655	1,569,835	863,541	135,776	50,039	16,557
Relative	1,657,869	429,701	1,123,827	632,616	103,099	44,013	17,383
Others	56,277	34,323	80,938	24,753	2,825	3,087	1,636
Going to join—							
Relative	4,169,633	758,897	2,132,479	1,140,502	199,841	78,870	28,293
Friend	706,468	173,946	277,995	146,595	25,808	10,412	2,529
No one	298,600	239,836	364,126	233,813	16,051	7,857	4,754

[1] Agents, bankers, hotel keepers, manufacturers, and merchants and dealers.

No. 90.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS DEPARTED, BY SEX AND AGE; AND ILLITERACY OF IMMIGRANTS: Years Ended June 30

	1900–1909, total	1910–1914, total	1915–1919, total	1920–1924, total	1925–1929, total	1930	1931	1932
Admissions, total	8,202,388	5,174,701	1,172,679	2,774,600	1,520,910	241,700	97,139	35,576
Males	5,710,052	3,442,917	688,881	1,577,496	836,091	117,026	40,621	13,917
Females	2,492,336	1,731,784	483,798	1,197,104	684,819	124,026	56,518	21,659
Males per 1,000 females	2,291	1,988	1,424	1,318	1,221	939	719	643
Under 16 years [1]	992,656	657,825	195,241	516,293	247,373	40,777	17,320	6,781
16 to 44 years [1]	6,803,052	4,229,546	853,348	2,003,466	1,135,903	177,059	67,100	22,905
45 years and over	*406,680*	*287,330*	*124,090*	*254,841*	*137,634*	*23,864*	*12,719*	*5,890*
Illiterates, number [2]	1,924,786	1,143,266	116,749	75,231	20,556	2,495	2,334	1,523
Per cent	23.5	22.1	10.0	2.7	1.4	1.0	2.4	4.3
Departures, total [3]	----------	1,442,892	618,223	892,984	389,746	50,661	61,882	103,295
Males	----------	1,163,750	495,643	682,170	278,709	32,565	40,857	66,859
Females	----------	279,142	122,580	210,814	111,037	18,096	21,025	36,436
Males per 1,000 females	----------	4,169	4,043	3,236	2,510	1,798	1,943	1,835
Under 16 years [1]	----------	69,018	38,883	39,280	18,493	3,479	5,241	8,977
16 to 44 years [1]	----------	1,217,753	488,282	635,980	285,680	34,199	41,640	70,521
45 years and over	----------	156,121	91,058	217,724	85,573	12,983	15,001	23,797

[1] Prior to 1918 the division point is 14 years.
[2] Unable to read or write in any language.
[3] Not available prior to 1908.

Source of Tables 88, 89, and 90: Commissioner General of Immigration, Department of Labor.

No. 91.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS

NOTE.—Residence for a year or more is regarded as permanent residence. Excess of departures

Country	Fiscal years ended June 30—								
	1910–1914, total			1920–1924, total			1925–1929, total		
	Admitted	Departed	Excess	Admitted	Departed	Excess	Admitted	Departed	Excess
All countries, total.	**5,174,701**	**1,442,892**	**3,731,809**	**2,774,600**	**892,984**	**1,881,616**	**1,520,910**	**389,746**	**1,131,164**
Europe, total	**4,524,169**	**1,176,037**	**3,348,132**	**1,787,303**	**758,619**	**1,028,684**	**789,407**	**294,972**	**494,435**
Albania				[1] 250	[1] 284	[1] *−34*	1,072	1,062	10
Austria	575,852	181,494	394,358	25,842	4,716	21,126	5,550	2,447	3,103
Hungary	553,801	174,362	379,439	25,262	32,110	*−6,848*	4,237	4,268	*−31*
Belgium	28,450	4,727	23,723	17,936	5,668	12,268	3,575	2,455	1,120
Bulgaria	24,821	20,514	4,307	1,914	7,559	*−5,645*	910	614	296
Czechoslovakia				84,245	38,087	46,158	16,937	11,059	5,878
Denmark	33,470	2,804	30,666	21,910	4,110	17,800	12,496	2,815	9,681
Estonia				[1] 765	[1] 11	[1] 754	679	81	598
Finland				14,624	5,794	8,830	2,298	2,570	*−272*
France	43,004	17,003	26,001	33,484	12,816	20,668	21,358	7,677	13,681
Germany	161,195	27,938	133,257	149,103	15,401	133,702	237,531	25,277	212,254
Greece	132,212	70,708	61,504	52,144	51,481	663	8,630	19,065	*−10,435*
Irish Free State [2]							120,188	5,388	114,800
Italy	1,104,833	405,723	699,110	460,644	236,985	223,659	67,489	94,525	*−27,036*
Latvia				[1] 1,473	[1] 67	[1] 1,406	1,556	202	1,354
Lithuania				[1] 2,369	[1] 335	[1] 2,034	3,034	1,809	1,225
Netherlands	35,734	2,777	32,957	20,603	3,553	17,050	8,794	2,558	6,236
Norway	57,079	9,245	47,834	40,891	8,756	32,135	29,436	8,287	21,149
Poland				183,881	102,376	81,505	39,435	14,596	24,839
Portugal	51,902	8,477	43,425	41,770	21,749	20,021	3,059	12,150	*−9,091*
Rumania	12,851	2,331	10,520	61,083	36,863	24,220	6,727	5,805	922
Russia	1,054,608	153,470	901,138	54,692	26,575	28,117	6,912	1,699	5,213
Spain	28,631	8,723	19,908	45,077	20,124	24,953	2,032	11,767	*−9,735*
Sweden	89,215	9,340	79,875	57,883	9,934	47,949	42,119	5,645	36,474
Switzerland	18,811	2,817	15,994	21,480	3,825	17,655	10,292	2,853	7,439
Turkey in Europe	69,651	19,939	49,712	15,208	2,671	12,537	1,162	203	959
United Kingdom [3]	445,940	53,555	392,386	301,471	48,307	253,164	122,747	37,613	85,134
England	218,767	29,939	188,828	122,575	32,238	90,337	49,832	28,693	21,139
Ireland	137,410	13,346	124,064	81,456	10,472	70,984	5,093	811	4,282
Scotland	78,391	9,465	68,926	90,809	5,122	85,687	61,627	7,880	53,747
Wales	11,372	805	10,567	6,631	475	6,156	6,195	229	5,966
Yugoslavia				43,487	55,296	*−11,809*	5,728	10,182	*−4,454*
Other Europe	2,109	90	2,019	7,812	3,166	4,646	3,424	300	3,124
Asia, total	**132,041**	**32,749**	**99,292**	**92,572**	**49,678**	**42,894**	**17,798**	**27,478**	**−9,680**
China	9,800	12,157	*−2,357*	22,723	22,477	246	7,925	18,570	*−10,645*
Japan	30,564	10,692	19,872	38,636	18,016	20,620	3,421	5,655	*−2,234*
India	2,795	747	2,048	1,611	1,044	567	465	674	*−209*
Syria, Palestine, and Iraq.				[1] 2,946	[1] 492	[1] 2,454	4,530	1,725	2,805
Turkey in Asia	83,900	8,560	75,340	23,769	6,980	16,789	235	440	*−205*
Other Asia	4,982	593	4,389	2,887	669	2,218	1,222	414	808
America, total	**508,682**	**229,928**	**276,754**	**883,989**	**81,042**	**802,947**	**708,219**	**64,293**	**643,926**
Canada and Newfoundland.	329,316	195,872	133,444	526,853	22,980	503,873	422,433	13,655	408,778
Central America	6,423	1,984	4,439	8,859	3,377	5,482	7,652	3,442	4,210
Mexico	88,358	4,146	84,212	255,774	23,182	232,592	243,171	20,261	222,910
South America	18,306	6,318	11,988	25,802	7,331	18,471	17,223	7,419	9,804
West Indies	64,023	21,427	42,596	65,771	24,068	41,703	17,711	19,515	*−1,804*
Other America	256	181	75	930	104	826	29	1	28
Africa	5,985	1,161	4,824	3,917	672	3,245	2,445	701	1,744
Australia, Tasmania, New Zealand.	5,341	2,854	2,487	6,458	2,804	3,654	2,881	2,188	693
Pacific Islands, not specified.	483	163	320	361	169	192	160	114	46

[1] Figures for 1924 only. Data for prior years included with countries to which they formerly belonged.
[2] Included with United Kingdom prior to 1925.

DEPARTED: By Country of Last or Future Permanent Residence

indicated by minus sign (—). For totals for period 1915–1919, see Statistical Abstract, 1929, p. 96

Fiscal year ended June 30—						Calendar year				Country
1930		1931		1932		1931		1932		
Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	
241,700	50,661	97,139	61,882	35,576	103,295	43,353	89,570	28,008	97,517	**All countries, total.**
147,438	29,538	61,909	33,135	20,579	52,101	25,825	44,047	15,967	54,197	**Europe, total.**
341	33	222	23	245	122	262	73	148	119	Albania.
1,744	301	738	270	301	452	355	389	261	425	Austria.
1,265	550	887	512	446	783	603	698	324	604	Hungary.
909	489	551	625	229	676	259	640	186	614	Belgium.
211	84	200	96	65	157	114	146	30	170	Bulgaria.
4,438	1,166	2,016	1,331	494	1,862	735	1,805	373	1,556	Czechoslovakia.
1,161	305	555	513	262	582	385	566	206	406	Denmark.
132	27	104	49	32	74	50	55	20	76	Estonia.
525	274	327	547	100	764	166	669	88	722	Finland.
3,713	1,978	1,830	1,978	854	2,572	1,029	2,356	649	2,151	France.
26,569	4,639	10,401	3,369	2,670	5,533	3,291	4,467	2,252	5,561	Germany.
2,291	733	1,763	753	877	1,406	994	1,143	699	1,417	Greece.
17,971	1,242	6,121	1,556	441	2,457	681	2,057	272	2,985	Irish Free State.
22,327	2,654	13,399	2,410	6,662	4,866	7,875	3,597	5,411	6,311	Italy.
370	33	227	115	69	61	89	123	54	34	Latvia.
612	169	403	349	191	411	286	390	136	413	Lithuania.
2,738	476	1,143	612	231	780	362	753	205	695	Netherlands.
2,649	1,085	1,280	1,437	348	1,686	586	1,616	222	1,612	Norway.
9,231	1,979	3,604	2,119	1,296	2,408	1,342	2,222	1,361	2,243	Poland.
637	255	542	204	248	1,003	449	553	122	2,485	Portugal.
1,726	508	933	504	465	768	582	742	404	639	Rumania.
1,133	256	335	433	244	1,524	311	1,154	152	891	Russia.
670	1,231	476	1,667	445	2,998	444	2,388	308	3,399	Spain.
3,109	1,113	1,298	1,583	328	2,930	541	2,173	187	2,553	Sweden.
1,689	465	864	411	235	778	329	613	154	682	Switzerland.
222	5	59	--------	62	5	72	4	76	8	Turk. in Europe.
36,489	6,070	10,294	8,215	2,155	12,321	2,962	10,709	1,282	13,628	U. Kingdom.[3]
12,884	4,055	4,825	4,588	1,374	7,019	1,772	5,958	901	7,794	England.
5,474	321	1,184	552	98	621	121	594	70	692	Ireland.
16,692	1,589	3,895	2,860	633	4,370	988	3,886	267	4,802	Scotland.
1,439	105	390	215	50	311	81	271	44	340	Wales.
1,737	1,302	859	1,317	508	1,814	566	1,708	318	1,468	Yugoslavia.
829	116	478	137	76	308	105	238	67	330	Other Europe.
4,535	4,792	3,345	4,405	1,931	4,918	2,279	4,858	1,022	5,785	**Asia, total.**
1,589	3,471	1,150	3,375	750	3,384	880	3,507	365	3,859	China.
837	1,035	653	699	526	813	664	750	193	984	Japan.
110	121	123	111	87	169	101	168	54	190	India.
1,199	81	630	110	439	255	501	210	330	322	Syria, Palestine, and Iraq.
105	19	139	20	43	55	53	51	22	77	Turkey in Asia.
695	65	650	90	86	242	80	172	58	353	Other Asia.
88,104	15,773	30,816	23,943	12,577	45,784	14,567	40,226	10,745	37,068	**America, total.**
65,254	3,229	22,183	2,895	8,003	2,181	9,564	2,236	6,601	2,190	Canada and Newfoundland.
1,618	869	1,107	854	672	856	834	918	534	788	Central America.
12,703	6,355	3,333	14,442	2,171	37,074	2,147	31,324	2,201	28,902	Mexico.
3,302	1,742	1,695	2,010	702	2,209	880	2,229	521	1,874	South America.
5,225	3,577	2,496	3,742	1,029	3,463	1,142	3,518	888	3,311	West Indies.
2	1	2	--------	--------	1	--------	1	--------	3	Other America.
572	180	417	160	186	221	251	204	90	213	Africa.
1,026	358	616	223	291	235	413	207	173	233	Australia, Tasmania, New Zealand.
25	20	36	16	12	36	18	28	11	21	Pacific Islands, not specified.

[3] Figures include Irish Free State prior to 1925; beginning 1925 figures shown under Ireland are for Northern Ireland only.

Source: Commissioner General of Immigration, Department of Labor.

No. 92.—IMMIGRANT ALIENS ADMITTED AND EMIGRANT ALIENS

NOTE.—Excess of departures indicated by minus sign (—). For percentage distribution of

Race or people	Fiscal years ended June 30—								
	1910–1914, total			1920–1924, total			1925–1929, total		
	Admitted	Departed	Excess	Admitted	Departed	Excess	Admitted	Departed	Excess
Total	5,174,701	1,442,892	3,731,809	2,774,600	892,984	1,881,616	1,520,910	389,746	1,131,164
African (black)	33,527	6,603	26,924	43,092	8,239	34,853	4,850	4,043	807
Armenian	30,960	4,164	26,796	20,559	1,571	18,988	4,291	314	3,977
Bohemian and Moravian (Czech).	47,143	5,182	41,961	17,650	8,072	9,578	9,408	7,955	1,453
Bulgarian, Serbian, Montenegrin.	60,180	35,846	24,334	14,509	43,069	—28,560	2,766	7,751	—4,985
Chinese	9,061	11,957	—2,896	19,374	21,884	—2,510	6,149	18,049	—11,900
Croatian and Slovenian.	162,693	59,480	103,213	23,611	15,398	8,213	4,046	2,320	1,726
Cuban	17,038	7,964	9,074	6,490	5,278	1,212	8,506	6,002	2,504
Dalmatian, Bosnian, Herzegovinian.	22,652	4,021	18,631	2,166	3,375	—1,209	409	2,100	—1,691
Dutch and Flemish	64,882	9,097	55,785	42,936	9,820	33,116	15,299	5,421	9,878
East Indian	2,824	675	2,149	1,046	779	267	240	416	—176
English	267,713	48,262	219,451	297,885	47,433	250,452	198,394	42,232	156,162
Finnish	57,717	15,637	42,080	15,311	6,037	9,274	3,045	2,747	298
French	96,439	18,567	77,872	148,132	17,527	130,605	99,710	7,835	91,875
German	363,930	67,420	296,510	223,894	20,712	203,182	279,265	29,845	249,420
Greek	192,247	76,093	116,154	59,076	51,833	7,243	10,883	19,305	—8,422
Hebrew	495,459	33,031	462,428	286,560	2,344	284,216	56,160	1,298	54,862
Irish	183,471	19,005	164,466	149,781	12,747	137,034	198,977	7,397	191,580
Italian (north)	174,871	64,304	110,567	67,105	32,296	34,809	11,191	15,298	—4,107
Italian (south)	971,366	352,486	618,880	401,834	205,941	195,893	61,831	79,690	—17,859
Japanese	30,788	10,756	20,032	37,304	17,907	19,397	3,178	5,505	—2,327
Korean	276	320	—44	447	179	268	196	181	15
Lithuanian	100,050	17,181	82,869	6,672	11,322	—4,650	2,006	1,918	88
Magyar	146,045	72,833	73,212	30,034	33,460	—3,426	5,464	4,883	581
Mexican	82,588	3,434	79,154	249,248	22,058	227,190	238,527	19,852	218,675
Pacific Islander	88	12	76	63	16	47	19	21	—2
Polish	581,979	145,735	436,244	62,603	99,471	—36,868	18,347	14,603	3,744
Portuguese	47,742	7,472	40,270	42,591	22,241	20,350	4,053	12,396	—8,343
Rumanian	65,360	19,881	45,479	11,467	36,495	—25,028	2,160	5,443	—3,283
Russian	155,002	51,904	103,098	21,628	17,472	4,156	6,013	3,168	2,845
Ruthenian	134,911	21,454	113,457	5,438	1,687	3,751	2,560	245	2,315
Scandinavian (Norwegians, Danes, and Swedes).	204,287	40,812	163,475	137,719	25,205	112,514	96,891	18,190	78,701
Scotch	110,820	16,572	94,248	161,379	8,673	152,706	125,448	10,342	115,106
Slovak	132,165	58,983	73,182	56,625	33,506	23,119	6,811	3,361	3,450
Spanish	43,081	13,805	29,276	60,110	24,810	35,300	4,269	14,557	—10,288
Spanish-American	6,302	2,103	4,199	13,760	6,430	7,330	14,802	7,993	6,809
Syrian	35,519	5,219	30,300	12,288	5,737	6,551	2,867	1,250	1,617
Turkish	8,245	6,244	2,001	1,125	2,746	—1,621	666	697	—31
Welsh	12,109	1,444	10,665	8,423	659	7,764	7,163	422	6,741
West Indian (other than Cuban).	5,990	2,523	3,467	7,753	3,418	4,335	1,853	3,406	—1,553
Other peoples	17,181	[1] 104,411	—87,230	6,912	5,137	1,775	2,197	1,295	902

[1] Includes 99,042 whose race was not specified.

DEPARTED WITH EXCESS OF ADMISSIONS OR DEPARTURES: By Race

immigrants see Table 94. For totals for period 1915-1919, See Statistical Abstract 1929, p. 98

Fiscal year ended June 30—										Calendar year			
1930		1931		1932						1931		1932	
				Admitted			Departed						
Admitted	Departed	Admitted	Departed	Total	Male	Female	Total	Male	Female	Admitted	Departed	Admitted	Departed
241,700	50,661	97,139	61,882	35,576	13,917	21,659	103,295	66,859	36,436	43,353	89,570	28,008	97,517
1,806	776	884	737	183	66	117	811	383	428	245	815	107	1,014
790	57	519	40	316	81	235	45	35	10	369	51	266	42
653	574	266	792	110	34	76	676	498	178	126	954	86	434
744	846	429	927	184	76	108	954	801	153	243	987	126	854
970	3,404	748	3,333	545	317	228	3,311	3,061	250	639	3,442	213	3,806
1,314	280	668	382	299	91	208	781	659	122	385	736	185	504
2,122	1,274	717	1,363	409	261	148	1,227	830	397	448	1,213	356	1,079
108	119	69	119	51	24	27	238	140	98	32	179	51	195
4,713	998	2,001	1,238	497	235	262	1,433	855	578	658	1,363	389	1,296
51	65	65	95	50	45	5	166	160	6	55	155	9	181
34,960	6,461	12,703	6,582	4,491	1,778	2,713	8,478	4,698	3,780	5,536	7,441	3,404	9,176
556	331	310	694	133	44	89	1,227	784	443	204	1,022	118	1,044
13,771	1,945	4,908	2,040	1,873	644	1,229	2,646	1,438	1,208	2,265	2,387	1,381	2,240
34,415	5,732	13,813	4,379	3,902	1,424	2,478	6,953	3,833	3,120	4,789	5,681	3,271	6,835
3,793	785	2,663	816	1,105	208	897	1,607	1,366	241	1,295	1,290	842	1,587
11,526	299	5,692	319	2,755	1,165	1,590	452	271	181	3,121	400	2,585	452
34,947	1,940	10,814	2,379	1,570	578	992	3,509	2,118	1,391	2,020	3,012	1,302	4,122
2,822	755	1,731	389	1,118	352	766	666	531	135	1,377	563	826	792
20,494	2,206	12,239	2,391	5,697	2,036	3,661	4,705	3,827	878	6,653	3,484	4,747	5,994
796	1,004	626	696	503	351	152	781	572	209	639	737	177	959
27	33	21	28	19	14	5	25	20	5	24	32	4	31
426	194	320	348	171	53	118	420	276	144	231	397	134	418
1,542	668	999	562	441	200	241	808	495	313	618	753	325	665
11,915	6,296	2,627	14,406	1,674	716	958	36,992	22,413	14,579	1,546	31,258	1,723	28,801
-------	7	6	3	-------	-------	-------	6	3	3	1	5	-------	3
4,924	1,924	2,008	2,101	639	219	420	2,375	1,721	654	873	2,192	527	2,181
780	336	626	307	265	120	145	1,105	934	171	470	633	133	2,523
432	429	245	470	112	32	80	668	470	198	173	661	107	540
1,634	472	967	532	448	169	279	970	694	276	546	875	330	598
473	12	158	24	90	28	62	70	47	23	78	66	86	62
8,478	2,775	3,947	3,761	1,206	499	707	5,403	3,530	1,873	1,891	4,546	830	4,781
28,117	2,210	7,618	3,435	1,902	674	1,228	4,724	2,690	2,034	2,434	4,294	1,292	5,261
3,214	758	1,474	576	336	142	194	1,438	1,107	331	548	970	249	1,385
1,169	1,776	734	2,214	621	359	262	3,606	3,148	458	622	2,946	460	3,929
3,237	1,741	1,848	2,023	1,043	542	501	2,097	1,334	763	1,273	2,220	769	1,840
637	81	344	70	284	114	170	164	114	50	312	143	204	191
175	26	75	28	60	19	41	84	73	11	69	66	38	99
2,043	180	550	257	104	49	55	389	255	134	156	352	70	391
600	737	428	852	128	57	71	836	332	504	168	891	77	750
526	155	239	174	242	101	141	449	343	106	221	358	209	462

Source: Commissioner of Immigration, Department of Labor.

No. 93.—IMMIGRATION, BY COUNTRY OF LAST PERMANENT RESIDENCE, 1841 TO 1930

NOTE.—For 1841 to 1867 figures represent alien passengers arriving; for 1868 to 1903, immigrants arriving; for 1904 to 1906, aliens admitted; thereafter, immigrant aliens admitted. Owing to changes in the lists of countries separately reported and to changes in boundaries, data for certain countries are not comparable throughout. Countries added to the list since the beginning of the World War were theretofore included with the countries to which they belonged. Data are *totals* (not annual averages) for periods ended June 30 since 1870, Dec. 31 theretofore, except as noted

Country	1841–1850	1851–1860	1861–1870 [1]	1871–1880	1881–1890	1891–1900	1901–1910	1911–1920	1921–1930
Grand total	1,713,251	2,598,214	2,314,824	2,812,191	5,246,613	3,687,564	8,795,386	5,735,811	4,107,209
Total Europe	1,597,501	2,452,660	2,065,270	2,272,262	4,737,046	3,558,978	8,136,016	4,376,564	2,477,353
Austria	}		7,800	72,969	353,719	592,707	2,145,266	{ 453,649	32,868
Hungary	}							{ 442,693	30,680
Belgium	5,074	4,738	6,734	7,221	20,177	18,167	41,635	33,746	15,846
Bulgaria [2]						160	39,280	22,533	2,945
Czechoslovakia								3,426	102,194
Denmark	539	3,749	17,094	31,771	88,132	50,231	65,285	41,983	32,430
Finland								756	16,691
France	77,262	76,358	35,986	72,206	50,464	30,770	73,379	61,897	49,610
Germany	434,626	951,667	787,468	718,182	1,452,970	505,152	341,498	143,945	412,202
Greece	16	31	72	210	2,308	15,979	167,519	184,201	51,084
Italy	1,870	9,231	11,725	55,759	307,309	651,893	2,045,877	1,109,524	455,315
Netherlands	8,251	10,789	9,102	16,541	53,701	26,758	48,262	43,718	26,948
Norway	} 13,903	20,931	109,298	{ 95,323	176,586	95,015	190,505	66,395	68,531
Sweden				115,922	391,776	226,266	249,534	95,074	97,249
Poland [3]	105	1,164	2,027	12,970	51,806	96,720		4,813	227,734
Rumania				11	6,348	12,750	53,008	13,311	67,646
Russia	551	457	2,512	39,284	213,282	505,290	1,597,306	921,201	61,742
Spain	2,209	9,298	6,697	5,266	4,419	8,731	27,935	68,611	28,958
Portugal	550	1,055	2,658	14,082	16,978	27,508	69,149	89,732	29,994
Switzerland	4,644	25,011	23,286	28,293	81,988	31,179	34,922	23,091	29,676
Turkey in Europe	59	83	129	337	1,562	3,626	79,976	54,677	14,659
United Kingdom	1,047,763	1,338,093	1,042,674	984,914	1,462,839	659,954	865,015	487,589	[4] 550,804
England	32,092	247,125	222,277	437,706	644,680	216,726	388,017	249,944	157,420
Ireland	780,719	914,119	435,778	436,871	655,482	388,416	339,065	146,181	220,591
Scotland	3,712	38,331	38,769	87,564	149,869	44,188	120,469	78,357	159,781
Wales	1,261	6,319	4,313	6,631	12,640	10,557	17,464	13,107	13,012
Not specified	229,979	132,199	341,537	16,142	168	67			
Yugoslavia								1,888	49,064
Other Europe	79	5	8	1,001	682	122	665	8,111	22,983
Total Asia [5]	82	41,455	64,630	123,623	68,380	71,236	243,567	192,559	97,400
China [5]	35	41,397	64,301	123,201	61,711	14,799	20,605	21,278	29,907
Japan [5]			186	149	2,270	25,942	129,797	83,837	33,462
Turkey in Asia [6]			2	67	2,220	26,799	77,393	79,389	19,165
Other Asia [6]	47	58	141	406	2,179	3,696	15,772	8,055	14,866
Total America [7]	62,469	74,720	166,607	404,044	426,967	38,972	361,888	1,143,671	1,516,718
Canada and Newfoundland [7]	41,723	59,309	153,878	383,640	393,304	3,311	179,226	742,185	924,515
Mexico [7]	3,271	3,078	2,191	5,162	1,913	971	49,642	219,004	459,287
Central America [8]	368	449	95	157	404	549	8,192	17,159	15,769
South America [8]	3,579	1,224	1,397	1,128	2,304	1,075	17,280	41,899	42,215
West Indies [8]	13,528	10,660	9,046	13,957	29,042	33,066	107,548	123,424	74,899
Other America									31
Africa [5]	55	210	312	358	857	350	7,368	8,443	6,286
Australia, Tasmania and New Zealand			36	9,886	7,017	2,740	11,975	12,348	8,299
Pacific Islands (not specified)				1,028	5,557	1,225	1,049	1,079	427
All other countries	53,144	29,169	17,969	790	789	14,063	33,523	1,147	228

[1] Jan. 1, 1861, to June 30, 1870.
[2] Includes Serbia and Montenegro, prior to 1920.
[3] From 1899 to 1919 Poland is included with Austria-Hungary, Germany, and Russia.
[4] Includes Irish Free State.
[5] Included in "All other countries" in 1892.
[6] Included in "All other countries" in 1892; in "Other Asia" in 1893 and 1894.
[7] Immigrants from Canada, Newfoundland, and Mexico not reported from 1886 to 1893, inclusive.
[8] Included in "All other countries" in 1892 and 1893.

Source: Reports of the Commissioner General of Immigration, Department of Labor.

No. 94.—IMMIGRANT ALIENS ADMITTED: PERCENTAGES, BY RACE OR PEOPLE, YEARS ENDED JUNE 30

Race or people	1910–1914	1920–1924	1925–1929	1931	1932
Total	100.0	100.0	100.0	100.0	100.0
African (black)	.6	1.6	.3	.9	.5
Armenian	.6	.7	.3	.5	.9
Bohemian and Moravian (Czech)	.9	.6	.6	.3	.3
Bulgarian, Serbian, Montenegrin	1.2	.5	.2	.4	.5
Chinese	.2	.7	.4	.8	1.5
Croatian and Slovenian	3.1	.9	.3	.7	.8
Cuban	.3	.2	.6	.7	1.2
Dalmatian, Bosnian, Herzegovinian	.4	.1	(1)	.1	.1
Dutch and Flemish	1.3	1.5	1.0	2.1	1.4
East Indian	.1	(1)	(1)	.1	.1
English	5.2	10.7	13.0	13.1	12.6
Finnish	1.1	.6	.2	.3	.4
French	1.9	5.3	6.6	5.1	5.3
German	7.0	8.1	18.4	14.2	11.0
Greek	3.7	2.1	.7	2.7	3.1
Hebrew	9.6	10.3	3.7	5.9	7.7
Irish	3.5	5.4	13.1	11.1	4.4
Italian (north)	3.4	2.4	.7	1.8	3.1
Italian (south)	18.8	14.5	4.1	12.6	16.0
Japanese	.6	1.3	.2	.6	1.4
Lithuanian	1.9	.2	.1	.3	.5
Magyar	2.8	1.1	.4	1.0	1.2
Mexican	1.6	9.0	15.7	2.7	4.7
Polish	11.2	2.3	1.2	2.1	1.8
Portuguese	.9	1.5	.3	.6	.7
Rumanian	1.3	.4	.1	.2	.3
Russian	3.0	.8	.4	1.0	1.3
Ruthenian	2.6	.2	.2	.2	.3
Scandinavian (Norwegians, Danes, Swedes)	3.9	5.0	6.4	4.1	3.4
Scotch	2.1	5.8	8.2	7.8	5.4
Slovak	2.6	2.0	.4	1.5	.9
Spanish	.8	2.2	.3	.8	1.8
Spanish-American	.1	.5	1.0	1.9	2.9
Syrian	.7	.4	.2	.4	.8
Turkish	.2	(1)	(1)	.1	.2
Welsh	.2	.3	.5	.6	.3
West Indian (other than Cuban)	.1	.3	.1	.4	.4
Other peoples	.3	.2	.1	.3	.7

[1] Less than one-tenth of 1 per cent.

No. 95.—QUOTA AND NONQUOTA IMMIGRANTS ADMITTED: BY COUNTRY OR REGION OF BIRTH, YEAR ENDED JUNE 30, 1932

NOTE.—See headnote Table 96

Country	Quota immigrants	Nonquota immigrants: From nonquota countries	Nonquota immigrants: Returning residents	Nonquota immigrants: Other exempt classes
All countries	12,983	9,461	67,057	11,546
Europe, total	12,022	[1] 120	55,073	10,157
Albania	102	-------	191	143
Austria	187	-------	435	129
Belgium	117	1	413	56
Bulgaria	11	-------	39	43
Czechoslovakia	304	-------	1,080	284
Denmark	209	1	933	57
Finland	69	-------	731	62
France	288	2	2,662	180
Germany	2,086	10	12,932	621
Greece	141	-------	806	605
Hungary	329	1	475	191
Irish Free State	452	2	3,472	44
Italy	2,012	47	7,258	4,552
Lithuania	181	1	304	111
Netherlands	185	-------	614	41
Norway	260	-------	1,964	114
Poland	917	2	1,780	851
Portugal [2]	201	-------	1,156	34
Rumania	318	2	388	243
Russia	528	2	659	317
Spain	191	5	1,334	283
Sweden	290	-------	2,339	69
Switzerland	132	-------	847	67
Turkey in Europe	33	2	46	50
United Kingdom—				
England	1,213	28	5,980	473
N. Ireland	104	2	765	44
Europe—Contd. United Kingdom—Con.				
Scotland	723	11	4,269	125
Wales	59	1	367	17
Yugoslavia	252	-------	577	277
Other Europe	128	-------	257	74
America, total	150	9,331	6,074	183
Canada and Newfoundland	-------	6,060	1,709	50
Mexico	-------	1,698	942	4
West Indies	127	530	2,667	111
Central and South America	22	1,043	743	17
Other America	1	-------	13	1
Asia, total	530	4	5,614	1,032
China	59	1	1,575	274
India	28	1	74	64
Japan	11	-------	3,636	247
Palestine	37	1	63	68
Syria	137	1	102	120
Turkey in Asia	184	-------	111	218
Other Asia	74	-------	53	41
Africa	99	2	111	63
Australia and New Zealand	169	1	160	108
Other countries	13	3	25	3

[1] Wives and children (born in quota countries) of natives of nonquota countries.
[2] Including Azores, Cape Verde, and Madeira Islands.

Source of Tables 94 and 95: Commissioner General of Immigration, Department of Labor.

No. 96.—IMMIGRATION QUOTAS ALLOTTED, AND QUOTA ALIENS ADMITTED: By Country or Region of Birth, Years Ended June 30

Note.—The immigration act of 1921 limited the number of aliens admitted annually of any nationality subject to the quota law, to 3 per cent of the number of foreign-born persons of such nationality resident in continental United States as determined by the Census of 1910; the population plan of the act of 1924, to 2 per cent according to the Census of 1890. The national origins clause of the latter act, which became effective July 1, 1929, provided that the quota of any nationality should be computed by applying to 150,000 the ratio between the calculated number of inhabitants in continental United States in 1920 owing their origin to the nationality concerned and the total inhabitants in the United States of all nationalities subject to the quota law. (For estimates of white population by countries of origin, calculated as a basis for immigration quotas, see Table 97, Statistical Abstract, 1932.) Under the act of 1924, the minimum quota is 100. Both immigrant and nonimmigrant aliens may appear in quota law statistics, or aliens of both classes may not be counted against quotas at all

Country or region	Under immigration act of 1921		Under immigration act of 1924						
	Annual quota [1]	Admitted, 1922-1924, total [2]	Annual quota, 1925-1929	Admitted		Annual quota 1930 to 1932 [3]	Admitted		
				1925-1929, total	1929		1930	1931	1932
All countries	357,803	937,075	164,667	761,622	146,918	153,831	141,497	54,118	12,983
Europe	356,061	929,670	161,422	749,911	144,167	150,491	137,016	51,153	12,022
Albania	288	856	100	472	85	100	110	81	102
Austria	7,342	19,497	785	4,213	832	1,413	1,417	524	187
Belgium	1,563	4,767	512	2,652	517	1,304	1,118	524	117
Bulgaria	302	898	100	509	108	100	95	52	11
Czechoslovakia	14,357	42,962	3,073	14,668	2,990	2,874	2,898	1,448	304
Danzig, Free City of	301	649	228	1,065	214	100	112	52	6
Denmark	5,619	14,129	2,789	13,114	2,703	1,181	1,144	516	209
Estonia	1,348	1,465	124	612	129	116	112	71	15
Finland	3,921	10,880	471	2,363	477	569	559	300	69
France	5,729	15,106	3,954	17,730	3,532	3,086	2,812	1,226	288
Germany	67,607	135,918	51,227	242,363	48,468	25,957	27,119	10,100	2,086
Greece	3,063	9,804	100	737	166	307	362	308	141
Hungary	5,747	17,420	473	2,445	527	869	864	624	329
Irish Free State [4]			28,567	132,715	19,341	17,853	19,692	6,780	452
Italy	42,057	126,263	3,845	18,383	3,845	5,802	5,610	4,245	2,012
Latvia	1,540	3,053	142	754	174	236	202	138	43
Lithuania	2,629	5,039	344	1,828	368	386	398	305	181
Luxemburg	92	277	100	495	101	100	96	41	7
Netherlands	3,607	9,622	1,048	7,708	1,552	3,153	2,788	1,142	185
Norway	12,202	30,345	6,453	30,335	6,061	2,377	2,546	1,156	260
Poland	30,977	86,836	5,982	29,000	5,651	6,524	6,456	2,841	917
Portugal	2,465	7,416	503	2,449	529	440	433	433	201
Rumania	7,419	22,257	603	3,783	870	295	670	497	318
Russia	24,405	77,718	2,248	10,018	1,844	2,701	2,231	1,537	528
Spain	912	2,712	131	805	170	252	332	263	191
Sweden	20,042	48,675	9,561	44,849	9,176	3,314	3,204	1,247	290
Switzerland	3,752	11,227	2,081	9,683	2,020	1,707	1,605	797	132
Turkey	2,654	6,138	100	431	67	226	65	20	33
United Kingdom [4]	77,342	197,354	34,007	148,660	30,442	65,721	50,275	12,934	2,099
Yugoslavia	6,426	19,496	671	3,081	698	845	782	523	252
Other Europe	353	891	500	[5] 1,991	[5] 510	600	[5] 909	[5] 428	57
Asia	1,261	5,881	1,424	[5] 4,927	[5] 1,186	1,523	[5] 2,150	[5] 1,344	530
Africa	122	439	1,200	[5] 1,667	[5] 361	1,200	[5] 330	[5] 231	99
Australia, New Zealand, and Pacific islands	359	1,085	621	[5] 1,470	[5] 324	600	[5] 284	[5] 246	182
Western Hemisphere				[5] 3,647	[5] 880		[5] 1,717	[5] 1,144	150

[1] Quota for 1924; revisions from 1922 or 1923 allotments for certain countries were made due to changes in boundaries or other adjustments.

[2] Admissions from certain countries in excess of quota occurred in 1922 in cases involving unusual hardship.

[3] The total quota for 1930 and 1931 was 153,714. The change in 1932 was due to a decrease in Russia's quota from 2,784 to 2,701 and new allotments of 100 each for Bessarabia and Hejaz and Nejd.

[4] All Ireland included with United Kingdom prior to 1925; thereafter, Northern Ireland only.

[5] Includes quota immigrants born in colonies, dependencies, or protectorates of European countries.

Source: Commissioner General of Immigration, Department of Labor.

No. 97.—ALIENS DEPORTED FROM THE UNITED STATES: YEARS ENDED JUNE 30

NOTE.—In addition to the 19,426 aliens formally deported in 1932, 10,775 aliens subject to deportation were permitted to leave the country, either without the institution of deportation proceedings or before their conclusion, and 2,637 indigent aliens were returned to their native land at their own request

	1926-1930, total	1931	1932
Total	63,730	18,142	19,426
Destined to Europe	23,613	6,162	6,530
Austria	228	46	55
Belgium	351	86	80
Czechoslovakia	1,054	351	304
Denmark	599	172	135
Finland	518	174	161
France	514	75	70
Germany	2,917	736	596
Great Britain	3,615	898	863
Greece	843	203	364
Hungary	411	113	87
Ireland	1,145	245	236
Italy	3,200	645	996
Netherlands	701	150	115
Norway	928	289	188
Poland	1,220	352	389
Portugal	358	167	277
Rumania	615	354	268
Spain	1,474	283	508
Sweden	735	151	138
Yugoslavia	1,168	451	477
Other Europe	1,019	221	223
Destined to:			
Canada and Newfoundland	12,412	2,305	2,367
Mexico	22,311	8,409	7,116
West Indies	1,325	209	236
Destined to—Contd.			
Other America	1,118	266	302
China	1,142	402	2,379
Japan	442	123	160
Other countries	1,367	266	336
Race or people:			
African (black)	1,142	213	271
Chinese	1,133	398	2,380
Dutch and Flemish	1,149	243	202
English	6,439	1,195	1,243
French	3,141	585	587
German	4,176	1,156	935
Irish	2,856	635	671
Italian	3,569	724	1,055
Japanese	448	126	161
Mexican	21,943	8,335	7,049
Polish	1,223	390	437
Scandinavian	2,687	720	513
Scotch	2,221	535	513
Spanish	1,921	394	599
All others	9,682	2,493	2,810
Causes for deportation:			
Public charges from causes existing prior to entry	4,145	578	492
Mentally, or physically defective at time of entry	960	374	615
Criminal and immoral classes	9,060	2,719	2,804
Miscellaneous causes	49,565	14,471	15,515

No. 98.—ALIENS REGISTERED UNDER THE ACT OF MARCH 2, 1929

NOTE.—Under the terms of an act of Congress approved March 2, 1929, legalizing permanent residence in the United States of aliens who entered without proper inspection prior to June 3, 1921, when the first quota law went into effect, the examination must determine whether the following facts exist: (1) That the applicant is an alien not ineligible to citizenship; (2) that there is no record of admission for permanent residence; (3) that he entered the United States prior to June 3, 1921; (4) that he has resided in the United States continuously since such entry; (5) that he is a person of good moral character; and (6) that he is not subject to deportation

	Year ended June 30—			July to Dec., 1932
	1930	1931	1932	
Total	8,098	16,242	14,144	3,192
Born in:				
Germany	505	1,003	531	154
Great Britain	501	861	680	131
Greece	517	683	423	118
Ireland	223	464	443	67
Italy	510	1,263	1,020	289
Poland	692	2,101	1,956	369
Scandinavia	528	983	595	121
Other Europe	2,117	4,058	3,157	695
Canada	1,059	2,342	3,237	541
Mexico	1,144	1,701	1,391	446
Other countries	302	783	711	231
Entered the United States at:				
New York, N. Y.	2,980	6,741	5,838	1,348
Other Atlantic ports	1,059	2,006	1,498	374
Pacific and Gulf ports	477	825	587	167
Canadian land border	2,412	4,883	4,784	818
Mexican land border	1,170	1,787	1,437	455
Entered:				
By boat	5,437	11,177	9,191	2,177
By railway	1,767	3,582	3,786	692
By automobile	126	170	134	22
By wagon	192	197	141	51
Afoot	586	1,116	892	220
Prior to 1891	313	739	806	24
1891 to 1900	381	1,246	1,396	49
1901 to 1910	1,491	4,096	4,832	897
1911 to 1920	5,282	9,122	6,567	2,021
Jan. 1 to June 2, 1921	631	1,039	543	171
Race or people:				
English	735	1,292	1,532	320
German	614	1,397	932	231
Greek	579	804	488	132
Hebrew	705	1,672	1,337	237
Irish	406	884	998	139
Italian	487	1,160	960	282
Mexican	1,131	1,672	1,360	435
Scandinavian	564	1,050	644	131
All other	2,877	6,311	5,893	1,255
Sex:				
Male	6,794	13,743	11,270	2,561
Female	1,304	2,499	2,874	601

Source of Tables 97 and 98: Commissioner General of Immigration, Department of Labor.

No. 99.—ARRIVALS AND DEPARTURES OF ALIENS AND CITIZENS

Class	1915–1919, average	1920–1924, average	1925–1929, average	1930	1931	1932
Aliens and citizens:						
Arrivals	454,192	963,630	888,385	923,474	720,576	514,133
Departures	416,948	588,089	632,323	734,448	737,302	668,494
Excess of arrivals (+) or departures (−)	+37,244	+375,541	+256,062	+189,026	−16,726	−154,361
Aliens, total:						
Arrivals	322,549	716,990	494,500	446,214	280,679	174,871
Departures	236,172	323,362	246,721	272,425	290,916	287,657
Excess of arrivals (+) or departures (−)	+86,377	+393,628	+247,779	+173,789	−10,237	−112,786
Aliens, immigrant or emigrant:						
Arrivals	234,536	554,920	304,182	241,700	97,139	35,576
Departures	123,645	178,597	77,949	50,661	61,882	103,295
Excess of arrivals (+) or departures (−)	+110,891	+376,323	+226,233	+191,039	+35,257	−67,719
Aliens, nonimmigrant or nonemigrant:						
Arrivals	88,013	162,070	190,318	204,514	183,540	139,295
Departures	112,527	144,765	168,772	221,764	229,034	184,362
Excess of arrivals (+) or departures (−)	−24,514	+17,305	+21,546	−17,250	−45,494	−45,067
Citizens:						
Arrivals	131,643	246,640	393,885	477,260	439,897	339,262
Departures	180,776	264,727	385,602	462,023	446,386	380,837
Excess of arrivals (+) or departures (−)	−49,133	−18,087	+8,283	+15,237	−6,489	−41,575
Citizens permanently departed:						
Naturalized	[1] 4,097	7,097	3,675	1,597	1,417	1,319
Native-born	[1] 44,174	49,117	20,579	19,142	18,576	32,668

[1] Average for 1918 and 1919.

No. 100.—ARRIVALS OF PASSENGERS AT THE PRINCIPAL PORTS FROM FOREIGN COUNTRIES: Years Ended June 30

NOTE.—Figures for immigrants and nonimmigrant aliens cover admissions only. In addition, there are debarred aliens among the arrivals who, after being examined, are found inadmissible and returned to the countries whence they came

Port and class	1900–1909, average	1910–1914, average	1915–1919, average	1920–1924, average	1925–1929, average	1930	1931	1932
United States, total	1,060,019	1,488,422	454,192	963,630	888,385	923,474	720,576	514,133
United States citizens	166,236	273,262	131,643	246,640	393,885	477,260	439,897	339,262
Immigrants	820,239	1,034,940	234,536	554,920	304,182	241,700	97,139	35,576
Nonimmigrant aliens	73,544	180,220	88,013	162,070	190,318	204,514	183,540	139,295
New York	812,848	1,048,710	193,356	571,942	551,927	616,265	506,098	362,192
United States citizens	128,988	173,578	55,192	161,265	272,872	326,914	317,726	246,946
Immigrants	630,141	759,791	100,970	321,403	153,683	147,982	63,392	21,500
Nonimmigrant aliens	53,719	115,341	37,194	89,274	125,372	141,369	124,980	93,746
Boston	64,942	73,896	13,034	30,329	19,445	44,938	15,863	11,799
United States citizens	12,351	11,498	2,723	4,486	8,223	31,132	8,640	7,711
Immigrants	47,913	52,474	8,801	24,168	7,162	9,483	3,053	660
Nonimmigrant aliens	4,678	9,925	1,510	1,675	4,060	4,323	4,170	3,428
Philadelphia	24,183	54,823	2,385	10,627	815	1,716	2,116	1,099
United States citizens	3,510	3,506	462	1,355	413	1,383	1,809	879
Immigrants	20,203	48,547	1,667	8,597	150	72	71	21
Nonimmigrant aliens	470	2,770	256	675	252	261	236	199
Baltimore	44,707	31,283	914	511	198	335	340	1,347
United States citizens	1,277	1,126	76	132	110	205	249	1,138
Immigrants	42,994	29,395	780	317	50	73	39	58
Nonimmigrant aliens	436	762	58	62	38	57	52	151
New Orleans	[1] 8,422	11,674	11,199	11,052	13,050	13,057	11,326	8,755
United States citizens	[1] 3,925	7,837	6,808	6,474	9,246	9,626	8,632	6,991
Immigrants	[1] 3,288	1,791	1,931	1,407	847	765	549	401
Nonimmigrant aliens	[1] 1,209	2,046	2,460	3,171	2,957	2,666	2,145	1,363
San Francisco	10,729	14,053	19,587	24,738	16,245	17,974	15,677	12,208
United States citizens	3,609	5,389	5,460	6,976	6,791	7,812	7,921	7,271
Immigrants	5,115	4,776	8,442	7,659	2,297	3,344	2,156	1,160
Nonimmigrant aliens	2,005	3,887	5,665	10,103	7,157	6,818	5,600	3,777
Seattle	[1] 4,537	4,627	6,911	8,733	5,583	5,580	4,711	4,205
United States citizens	[1] 667	794	614	1,739	2,332	2,580	2,335	2,233
Immigrants	[1] 3,136	2,208	3,938	4,046	959	716	544	342
Nonimmigrant aliens	[1] 734	1,625	2,359	2,948	2,262	2,284	1,832	1,630

[1] Average, 1906 to 1909.

Source of Tables 99 and 100: Commissioner General of Immigration, Department of Labor.

5. EDUCATION

No. 101.—SUMMARY OF PUBLIC ELEMENTARY AND SECONDARY SCHOOLS

CONTINENTAL UNITED STATES

	1870	1880	1890	1900	1910
Total population	[1] 38,558,371	[1] 50,155,783	[1,2] 62,622,250	[1,2] 75,602,515	[1] 91,972,266
Population 5-17 years, inclusive	[1] 12,055,443	[1] 15,065,767	[1,2] 18,543,201	[1,2] 21,404,322	[1] 24,239,948
Per cent of total population	31.3	30.1	29.6	28.3	26.4
Pupils enrolled in public schools	6,871,522	9,867,505	12,722,581	15,503,110	17,813,852
Per cent of total population	17.82	19.67	20.32	20.51	19.37
Per cent of population 5-17, incl	57.00	65.50	68.61	72.43	73.49
Average daily attendance	4,077,347	6,144,143	8,153,635	10,632,772	12,827,307
Per cent of pupils enrolled	59.3	62.3	64.1	68.6	72.1
Average number of days schools in session	132.2	130.3	134.7	144.3	157.5
Average number of days attended per enrolled pupil	78.4	81.1	86.3	99.0	113.0
Number of teachers	200,515	286,593	363,922	423,062	523,210
Male	77,529	122,795	125,525	126,588	110,481
Female	122,986	163,798	238,397	296,474	412,729
Per cent male teachers	38.7	42.8	34.5	29.9	21.1
Salaries: Teachers, supervisors, and principals (thousands of dollars)	37,795	55,886	91,708	137,495	253,757
Average annual salary per teacher	[3] $189	[3] $195	[3] $252	[3] $325	[3] $485
Total expenditure for education (thousands of dollars)	63,397	78,095	140,507	214,965	426,250
Per capita of total population	$1.64	$1.56	$2.24	$2.84	$4.64
Per capita of population 5-17, inclusive	$5.26	$5.18	$7.58	$10.04	$17.58
Per capita of enrollment	$9.23	$7.91	$11.04	$13.87	$23.93

	1920	1924	1926	1928	1930
Total population	[1] 105,710,620	[4] 113,202,319	[4] 116,531,963	[4] 119,861,607	[1] 122,775,046
Population 5-17 years, inclusive	[1] 27,728,788	[4] 29,415,753	[4] 30,165,515	[4] 30,915,278	[1] 31,571,322
Per cent of total population	26.2	[5] 26.0	[5] 25.9	[5] 25.8	25.7
Pupils enrolled in public schools	21,578,316	24,288,808	24,741,468	25,179,696	25,678,015
Per cent of total population	20.4	[5] 21.5	[5] 21.2	[5] 21.0	20.9
Per cent of population 5-17, incl	77.8	82.6	82.0	81.4	81.3
Average daily attendance	16,150,035	19,132,451	19,855,881	20,608,353	21,264,886
Per cent of pupils enrolled	74.8	78.8	80.3	81.8	82.8
Average number of days schools in session	161.9	168.3	169.3	171.5	172.7
Average number of days attended per enrolled pupil	121.2	132.5	135.9	140.4	143.0
Number of teachers	679,533	761,308	814,169	831,934	854,263
Male	95,666	128,731	138,810	138,193	141,771
Female	583,867	632,577	675,359	693,741	712,492
Per cent male teachers	14.1	16.9	17.0	16.6	16.6
Salaries: Teachers, supervisors, and principals (thousands of dollars)	590,120	949,877	1,061,583	1,164,583	1,250,427
Average annual salary per teacher	[6] $871	[6] $1,227	[6] $1,277	[6] $1,364	[6] $1,420
Total expenditure for education (thousands of dollars)	1,036,151	1,820,744	2,026,308	2,184,337	2,316,790
Per capita of total population	$9.80	[5] $16.08	[5] $17.39	[5] $18.23	$18.87
Per capita of population 5-17, inclusive	$37.37	$61.90	$67.17	$70.67	$73.38
Per capita of enrollment	$48.02	$74.96	$81.90	$86.75	$90.22

[1] Census enumeration as of June 1, 1870 to 1900, Apr. 15, 1910, Jan. 1, 1920, and Apr. 1, 1930.
[2] Excluding the population of Indian Territory which is not included in public school statistics.
[3] Computed from number of teaching positions.
[4] Census estimates for July 1. Figures are revised estimates based on 1920 and 1930 census data.
[5] Computed from the above revised estimates of population.
[6] Computed from number of teaching positions plus supervisors and principals whose salaries are included.

Source: Office of Education, Department of the Interior.

No. 102.—ELEMENTARY, COMMERCIAL, SECONDARY, NORMAL SCHOOL, AND COLLEGE ENROLLMENTS: CONTINENTAL UNITED STATES

Schools	1890	1900	1910	1920	1930
Elementary and kindergarten, total	14, 181, 415	16, 224, 784	18, 339, 828	20, 864, 488	23, 534, 023
Kindergartens (public and private)	[1] 31, 227	225, 394	[2] 346, 189	510, 949	777, 899
Public elementary schools (including public kindergartens)	12, 519, 618	14, 983, 859	16, 898, 791	19, 378, 927	21, 278, 593
Private elementary schools (largely estimated)	1, 661, 897	1, 240, 925	1, 441, 037	1, 485, 561	2, 255, 430
Secondary students, total	357, 813	695, 903	1, 111, 393	2, 494, 676	4, 799, 867
Public high schools	202, 963	519, 251	915, 061	[3] 2, 199, 389	[3] 4, 399, 422
Private high schools	94, 931	110, 797	117, 400	[3] 213, 920	[4] 341, 158
Preparatory schools (in colleges and universities)	51, 749	56, 285	66, 042	59, 309	47, 309
Secondary students in normal schools	8, 170	9, 570	12, 890	22, 058	11, 978
College and normal students, total	156, 756	237, 592	355, 215	597, 682	1, 188, 532
Normal schools and teachers colleges (excluding secondary students)	34, 814	69, 593	88, 561	135, 237	264, 257
Colleges, universities, and professional schools (excl. preparatory students)	121, 942	167, 999	266, 654	462, 445	924, 275
Private commercial and business schools	78, 920	91, 549	155, 244	335, 161	179, 756

[1] 1888. [2] 1912. [3] From State reports.
[4] Figure for 1928. Data are as furnished by reporting schools supplemented by reports from the State departments of education and information furnished by the National Catholic Welfare Conference.
Source: Office of Education, Department of the Interior.

No. 103.—PUBLIC HIGH SCHOOLS AND PRIVATE HIGH SCHOOLS AND ACADEMIES: CONTINENTAL UNITED STATES

NOTE.—Data are from reports received from the schools. In 1930, 22,237 public high schools out of a total of approximately 24,000 furnished complete reports. The total enrollment in all high schools as reported by the State departments of education are shown for 1920 and 1930 in Table 102

	1890	1900	1910	1920	1928	1930
ALL HIGH SCHOOLS AND ACADEMIES						
Schools reporting	4, 158	7, 983	11, 994	16, 419	20, 564	24, 997
Total secondary pupils [1]	297, 894	630, 048	1, 032, 461	2, 041, 308	3, 623, 722	4, 454, 721
Per cent of total population	0. 47	0. 83	1. 12	1. 93	3. 02	3. 91
Number of persons 14 to 17 years of age in total population [2]	5, 354, 653	6, 152, 405	7, 220, 298	7, 735, 841	9, 067, 130	9, 341, 221
Ratio of number of pupils to total number of age specified, per cent	5. 56	10. 24	14. 30	26. 38	39. 97	51. 38
PUBLIC HIGH SCHOOLS						
Schools reporting	2, 526	6, 005	10, 213	14, 326	18, 116	22, 237
Teachers, total	[3] 9, 120	20, 372	41, 667	[4] 97, 654	[4] 182, 637	[4] 213, 291
Men	3, 597	10, 172	18, 890	34, 396	64, 931	74, 530
Women	5, 280	10, 200	22, 777	63, 258	117, 706	138, 761
Secondary pupils, total [1]	[3] 202, 963	519, 251	915, 061	1, 857, 155	3, 354, 473	4, 145, 669
Boys	85, 451	216, 207	398, 525	822, 967	1, 598, 605	1, 991, 202
Girls	*116, 351*	*303, 044*	*516, 536*	1, 034, 188	1, 755, 868	2, 154, 467
Colored students (included above)	*5, 933*	*8, 395*	*12, 636*	*27, 631*	*96, 107*	*118, 897*
First year	(5)	(5)	392, 505	742, 320	1, 212, 894	1, 460, 459
Second year	(5)	(5)	247, 936	498, 796	906, 179	1, 132, 061
Third year	(5)	(5)	163, 176	346, 684	670, 089	852, 012
Fourth year	(5)	(5)	111, 444	261, 369	546, 528	684, 985
Postgraduate	(5)	(5)	(5)	7, 986	18, 783	16, 152
Per cent of total population in public high schools	0. 32	0. 68	1. 00	1. 76	2. 80	3. 38
Number graduated during year, total	21, 882	61, 737	111, 363	230, 902	474, 736	591, 719
Boys	7, 692	22, 575	43, 657	90, 516	210, 916	267, 298
Girls	14, 190	39, 162	67, 706	140, 386	263, 820	324, 421

[1] Excludes seventh and eighth grades in junior high schools.
[2] Census enumerations except figure for 1928 which is revised census estimate as of July 1.
[3] Includes those not classified by sex.
[4] Includes teachers in junior high schools as follows: 1920, men, 1,361, women, 5,069; 1928, men, 7,305, women, 24,634; 1930, 9,277 men, 30,755 women.
[5] No data.

No. 103.—Public High Schools and Private High Schools and Academies: Continental United States—Continued

	1890	1900	1910	1920	1928	1930
PRIVATE HIGH SCHOOLS AND ACADEMIES						
Schools reporting	1,632	1,978	1,781	2,093	2,448	2,760
Teachers, total	7,209	10,117	11,146	14,946	20,333	22,014
Men	3,272	4,275	4,512	5,698	7,866	8,580
Women	3,937	5,842	6,634	9,248	12,467	13,434
Secondary pupils, total	94,931	110,797	117,400	184,153	269,249	309,052
Boys	47,534	55,734	55,474	84,222	128,596	146,517
Girls	47,397	55,063	61,926	99,931	140,653	162,535
Colored (included above)		*2,590*	*3,388*	*9,526*	*8,302*	*9,868*
Total in schools for boys only			26,838	47,925	74,954	88,137
Total in schools for girls only			28,317	55,658	78,775	91,605
Total in coeducational schools			62,245	80,570	115,520	129,310

No. 104.—NORMAL SCHOOLS AND TEACHERS' COLLEGES (STATE, COUNTY, CITY, AND PRIVATE): Continental United States

	1900	1910	1920	1924	1928	1930
ALL NORMAL SCHOOLS AND TEACHERS' COLLEGES						
Number reporting	305	264	369	382	339	331
Instructors, total	4,367	5,914	[1] 9,467	12,517	14,462	14,463
Men	1,856	2,195	[1] 3,512	4,949	5,831	5,995
Women	2,511	3,719	[1] 5,955	7,568	8,631	8,468
Students in all courses, total	[2,3] 116,684	[2] 132,438	162,368	273,107	297,430	279,195
Men	47,906	37,823	29,107	53,351	61,573	60,935
Women	68,778	94,615	133,261	219,756	235,857	218,260
Students in normal courses, total	[3] 69,593	88,561	135,237	245,669	274,348	264,257
Men	24,169	19,746	19,080	42,477	52,054	54,123
Women	45,424	68,815	116,157	203,192	222,294	210,134
Graduates from normal courses during year	11,359	15,430	20,917	40,484	49,627	49,227
Enrollment in model schools	35,397	66,180	91,641	85,585	71,685	90,601
Volumes in libraries	807,963	1,521,528	2,380,073	2,926,023	3,536,032	4,065,076
Receipts, all sources (1,000 dollars)	5,232	14,688	31,275	48,949	70,017	69,984
Total current expenditures (1,000 dollars)			23,232	36,041	51,222	53,241
STATE NORMAL SCHOOLS AND TEACHERS' COLLEGES [4]						
Number	127	151	182	196	206	206
Instructors	2,199	3,840	[1] 7,162	10,153	12,169	12,572
Students in all courses	[2] 60,309	[2] 94,143	140,382	239,226	267,184	256,270
Students in normal courses	41,655	71,447	118,831	219,906	249,533	243,964
TEACHERS' COLLEGES (INCLUDED ABOVE)						
Number			45	88	137	140
Instructors			[1] 2,504	6,022	9,658	10,262
Students in all courses			61,906	151,562	219,119	215,187
Students in normal courses			54,721	140,029	206,799	205,750
CITY AND COUNTY NORMAL SCHOOLS						
Number	30	40	128	119	74	73
Instructors	550	845	1,098	843	850	893
Students in all courses	[2] 7,565	[2] 16,940	12,527	15,689	15,579	12,385
Students in normal courses	4,592	7,773	12,527	15,689	15,579	12,385
PRIVATE NORMAL SCHOOLS						
Number	148	73	59	67	59	52
Instructors	1,618	1,229	1,207	1,521	1,443	998
Students in all courses	[2] 48,675	[2] 21,355	9,459	18,192	14,667	10,540
Students in normal courses	23,304	9,341	3,879	10,074	9,236	7,908

[1] Private teachers' colleges for Utah revised to exclude 44 men and 21 women teachers in secondary schools previously included.
[2] A number of pupils in model schools are included in these data.
[3] Data includes 135 pupils in all courses and 42 for normal courses not distributed by kind of school.
[4] Includes all teachers' colleges.

Source of Tables 103 and 104: Office of Education, Department of the Interior.

No. 105.—UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS: CONTINENTAL UNITED STATES

	1890	1900	1910	1920	1926	1928	1930
PROFESSORS AND INSTRUCTORS							
Total, excluding duplicates	13,565	22,134	33,631	42,882	62,224	67,209	71,722
Men	10,676	18,343	28,477	34,111	48,649	52,263	55,861
Women	2,889	3,791	5,154	8,771	13,575	14,946	15,861
Preparatory departments	2,803	4,078	4,548	4,282	3,917	3,267	2,815
Men		2,572	2,807	2,714	2,189	1,834	1,564
Women		1,506	1,741	1,568	1,728	1,433	1,251
Collegiate departments	6,198	11,219	17,281	28,113	43,326	50,122	54,195
Men		9,014	14,051	21,644	32,605	36,783	39,735
Women		2,205	3,230	6,469	10,721	13,339	14,460
Professional departments	3,995	8,277	13,285	10,915	14,733	14,915	16,214
Men			12,886	10,603	14,152	14,373	15,562
Women			399	312	581	542	652
Other departments				2,221	1,435	116	(1)
Men				932	550	27	(1)
Women				1,239	885	89	(1)
STUDENTS							
Total, excluding duplicates	173,691	224,284	332,698	521,754	822,895	919,381	971,584
Men	119,860	162,899	227,995	334,226	509,732	563,244	604,243
Women	53,831	61,385	104,701	187,528	313,163	356,137	367,341
Preparatory departments	51,749	56,285	66,042	59,309	55,632	50,588	47,309
Men	29,530	34,814	42,616	38,398	33,185	30,206	27,766
Women	22,219	21,471	23,426	20,911	22,447	20,382	19,543
Collegiate departments	65,274	104,098	174,213	341,082	595,458	695,219	753,827
Men	44,650	68,047	113,074	212,405	347,665	402,242	441,985
Women	20,624	36,051	61,139	128,677	247,793	292,977	311,842
Graduate departments	2,382	5,831	9,370	15,612	32,500	44,165	47,255
Men	1,973	4,112	6,504	9,837	20,159	26,540	29,070
Women	409	1,719	2,866	5,775	12,341	17,625	18,185
Professional departments [2]	33,011	58,070	71,257	57,131	98,413	99,424	98,041
Men	32,034	55,926	65,569	53,295	92,591	93,639	92,786
Women	977	2,144	5,688	3,836	5,822	5,785	5,255
Other departments				65,859	53,566	39,153	30,148
Men				27,533	23,211	16,399	15,923
Women				38,326	30,355	22,754	14,225
Students in engineering courses (included above)	1,195	11,415	30,337	51,908	59,315	66,637	74,000
DEGREES CONFERRED							
Baccalaureate	6,853	14,018	22,687	38,552	71,529	83,065	91,623
Men		9,547	15,267	23,272	41,106	45,912	51,160
Women		4,471	7,420	15,280	30,423	37,153	40,463
Professional [3]	8,686	13,392	14,512	8,774	20,096	19,917	19,788
Men				8,272	19,047	18,966	18,846
Women				502	1,049	951	942
Graduate	1,135	1,952	2,541	4,853	11,451	13,834	16,832
Men		1,628	1,939	3,457	7,700	8,976	10,693
Women		324	602	1,396	3,751	4,858	6,139
Ph. D., on examination	126	342	409	532	1,302	1,447	2,024
Men		322	365	439	1,115	1,249	1,692
Women		20	44	93	187	198	332
Volumes in libraries ... thousands	4,521	8,764	14,059	24,191	37,549	40,498	44,369
Total receipts, exclusive of additions to endowment ... 1000 dollars	[4] 18,615	[4] 40,554	77,873	189,235	407,400	496,529	567,618

[1] Included in collegiate departments.
[2] Includes students in theology, law, medicine, dentistry, pharmacy, osteopathy, and veterinary medicine.
[3] First degrees in theology, law, medicine, dentistry, pharmacy, osteopathy, and veterinary medicine.
[4] Including endowment.

Source: Office of Education, Department of the Interior.

No. 106.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: NUMBER AND SALARY OF TEACHERS

Division and State or outlying area	Number of teachers [1]				Per cent of teachers male		Salaries of teachers, supervisors, and principals			
	1900	1910	1920	1930	1900	1930	Total, 1930 (1,000 dollars)	Average annual salary (dollars) 1900	1920	1930
Continental U. S.	423,062	523,210	[2] 679,533	854,263	29.9	16.6	1,250,427	325	[2] 871	1,420
New England	32,549	36,723	43,480	52,642	11.0	12.7	89,251	424	1,064	1,636
Maine	6,445	7,457	7,020	6,547	[3] 16.4	12.2	5,830	191	603	942
New Hampshire	2,740	3,040	3,047	3,051	8.9	12.6	3,857	254	759	1,254
Vermont	3,742	3,257	2,902	2,978	13.6	8.6	2,871	176	667	963
Massachusetts	13,575	15,321	[3] 19,085	26,229	8.8	14.7	50,598	602	[2] 1,262	1,875
Rhode Island	1,887	2,371	2,971	4,026	9.5	11.8	6,448	536	1,070	1,437
Connecticut	4,160	5,277	[4] 8,455	9,811	[3] 9.0	9.1	19,647	486	1,124	1,812
Middle Atlantic	71,250	92,657	123,254	165,475	21.7	14.4	341,972	481	1,133	2,103
New York	34,848	45,074	61,703	82,204	14.9	13.0	186,854	552	1,256	2,493
New Jersey	7,012	12,087	17,440	25,555	12.9	12.0	56,489	546	1,282	2,113
Pennsylvania	29,390	35,496	44,111	57,716	32.0	17.4	98,629	381	920	1,620
East North Central	96,934	107,208	128,955	165,836	31.3	19.3	270,910	350	1,010	1,568
Ohio	26,017	27,841	33,751	41,432	40.4	20.0	72,016	349	1,088	1,665
Indiana	15,617	17,267	17,209	21,847	46.2	25.3	34,631	322	964	1,466
Illinois	26,313	29,384	36,599	47,766	26.4	19.0	79,931	440	1,081	1,630
Michigan	15,924	17,987	24,302	34,552	20.3	17.6	54,295	283	911	1,534
Wisconsin	13,063	14,729	17,094	20,239	18.4	15.3	30,037	288	915	1,399
West North Central	85,437	99,138	117,051	122,294	24.9	14.1	141,756	394	797	1,134
Minnesota	10,586	15,157	19,575	22,169	19.4	12.9	28,448	363	882	1,251
Iowa	28,789	27,598	27,660	24,585	17.2	8.7	27,386	195	827	1,094
Missouri	16,201	18,365	21,126	24,200	37.6	18.2	29,895	289	797	1,235
North Dakota	4,083	7,387	8,975	8,856	28.8	16.8	8,201	200	728	900
South Dakota	4,802	6,065	7,853	8,943	24.4	15.0	8,547	196	696	956
Nebraska	9,463	11,099	14,873	14,400	21.8	14.5	16,321	279	765	1,483
Kansas	11,513	13,467	16,989	19,141	32.7	18.1	22,958	276	761	1,159
South Atlantic	48,994	62,187	84,688	112,005	40.7	16.2	109,233	203	560	945
Delaware	831	993	1,134	1,420	25.3	13.7	2,304	336	848	1,570
Maryland	5,116	5,514	6,675	8,745	21.7	14.6	13,090	418	902	1,518
Dist. of Columbia	1,226	1,631	2,096	2,722	13.1	11.9	6,479	684	1,359	2,269
Virginia	8,954	10,443	14,271	16,477	31.5	11.3	14,652	173	546	861
West Virginia	7,067	8,782	11,221	15,837	57.9	28.9	18,454	174	639	1,023
North Carolina	7,387	11,216	16,852	23,375	49.4	16.0	20,762	110	464	873
South Carolina	5,564	6,968	9,699	13,398	[3] 43.5	14.8	10,570	134	464	788
Georgia	10,120	12,625	15,921	19,071	44.0	13.9	13,135	179	426	684
Florida	2,729	4,015	6,819	10,960	36.9	13.5	9,787	203	518	876
East South Central	34,693	40,308	51,145	65,922	44.5	18.6	54,533	173	423	804
Kentucky	10,427	11,100	13,348	15,323	45.5	20.9	14,981	238	[5] 413	896
Tennessee	9,195	10,286	13,277	18,331	[3] 54.0	20.8	15,959	153	494	902
Alabama	6,578	8,756	12,558	17,130	30.1	16.4	13,414	140	484	792
Mississippi	8,493	10,166	11,962	15,138	44.2	16.1	10,179	142	[5] 291	620
West South Central	28,478	46,023	63,832	80,637	50.9	20.3	80,914	229	643	923
Arkansas	6,959	9,522	10,476	12,990	59.7	27.3	8,675	174	477	673
Louisiana	4,157	6,286	8,966	12,173	47.9	14.3	11,488	227	723	941
Oklahoma	2,343	9,473	15,389	19,807	42.8	23.4	26,239	165	768	1,070
Texas	15,019	20,742	29,001	35,667	48.9	18.2	39,512	266	612	924
Mountain	9,596	15,974	30,130	35,336	27.0	18.8	47,583	400	956	1,330
Montana	1,214	2,250	7,215	6,422	16.6	12.8	7,331	470	958	1,215
Idaho	1,060	2,232	3,982	4,500	31.2	23.3	5,617	257	932	1,200
Wyoming	570	1,109	2,232	2,751	15.6	14.8	3,694	316	869	1,239
Colorado	3,597	5,200	7,386	9,744	20.9	17.2	14,163	455	929	1,453
New Mexico	966	1,474	2,752	3,400	[3] 55.2	21.5	4,014	236	803	1,113
Arizona	399	851	1,955	3,273	27.3	16.9	5,458	474	1,279	1,637
Utah	1,466	2,369	3,904	4,452	36.5	29.2	6,102	415	992	1,330
Nevada	324	489	704	794	11.1	14.5	1,204	488	1,163	1,483
Pacific	15,131	22,992	36,998	54,116	23.2	15.8	114,275	506	1,182	1,949
Washington	3,784	7,170	9,877	11,140	28.9	17.0	18,221	362	1,229	1,556
Oregon	3,742	4,453	7,778	6,208	28.4	11.8	11,222	240	870	1,612
California	7,605	11,369	19,343	36,768	17.8	16.1	84,832	709	1,272	2,123
Alaska Territory			164	154		16.2	266		1,325	1,728
American Samoa				26		84.6	16			444
Canal Zone			102	175		47.4	282		1,324	1,541
Guam				125		38.4	46			315
Hawaii Territory			1,326	2,241		16.9	4,222		1,181	1,812
Philippine Islands			21,254	26,167		55.0				
Puerto Rico			3,832	4,451		26.7	3,871		635	848
Virgin Islands				112		35.7	67			572

[1] Includes some superintendents, principals, and supervisors, some States not reporting them separately.
[2] Includes 231 part-time teachers. [3] Estimated. [4] Estimated for 7,525 teaching positions. [5] 1919.

Source: Office of Education, Department of Interior.

No. 107.—ELEMENTARY AND SECONDARY SCHOOLS,

Division and State or outlying area	Population, 5–17 years, inclusive, 1930	Public elementary and secondary schools						
		Pupils enrolled				Ratio of enrolled to total population 5–17 years, inclusive, per cent		
		1900	1910	1920	1930	1910	1920	1930
Continental U. S.	31,571,322	15,503,110	17,813,852	21,578,316	25,678,015	73.5	77.8	81.3
New England	1,964,958	959,920	1,081,148	1,242,221	1,492,320	73.0	72.7	75.9
Maine	195,796	130,918	144,278	137,681	154,455	84.9	76.3	78.9
New Hampshire	109,241	65,688	63,972	64,205	74,240	67.0	64.3	68.0
Vermont	87,563	65,964	66,615	61,785	65,976	80.4	73.4	75.3
Massachusetts	999,696	474,891	535,869	623,586	750,492	71.3	71.3	76.0
Rhode Island	169,889	67,231	80,061	93,501	118,704	63.8	65.4	69.9
Connecticut	402,773	155,228	190,353	261,463	319,453	74.4	80.3	79.3
Middle Atlantic	6,327,984	2,684,029	3,135,731	3,925,080	4,870,924	68.3	72.9	77.0
New York	2,792,806	1,209,574	1,422,969	1,719,841	2,141,479	68.7	72.8	76.7
New Jersey	985,274	322,575	429,797	594,780	792,012	70.6	77.4	80.4
Pennsylvania	2,549,904	1,151,880	1,282,965	1,610,459	1,937,433	67.2	71.5	76.0
East North Central	6,092,323	3,303,005	3,378,038	3,871,428	4,375,526	74.7	75.0	80.0
Ohio	1,599,554	829,160	838,080	1,020,663	1,277,636	74.4	76.6	79.9
Indiana	783,553	564,807	531,459	566,288	667,379	78.7	79.4	85.2
Illinois	1,770,315	958,911	1,002,687	1,127,560	1,395,907	72.3	72.1	78.9
Michigan	1,195,057	504,985	541,501	691,674	970,582	78.3	79.3	81.2
Wisconsin	743,844	445,142	464,311	465,243	564,022	72.5	68.2	75.8
West North Central	3,365,523	2,539,564	2,603,951	2,724,540	2,853,752	84.0	83.7	84.8
Minnesota	657,090	399,207	440,083	503,597	551,741	78.3	81.8	84.0
Iowa	614,740	566,223	510,061	514,521	554,655	87.4	86.1	90.2
Missouri	860,094	719,817	707,031	672,483	656,073	82.2	78.3	76.3
North Dakota	204,010	77,686	139,802	168,283	169,277	86.1	84.6	83.0
South Dakota	195,477	98,822	126,253	146,955	165,624	78.1	82.9	84.7
Nebraska	357,643	288,227	[6] 281,375	311,821	325,216	87.0	90.5	90.9
Kansas	476,464	389,582	398,746	406,880	431,166	89.2	87.9	90.5
South Atlantic	4,680,490	2,182,615	2,573,386	3,282,217	3,755,278	69.6	77.6	80.2
Delaware	57,610	36,895	35,950	38,483	42,360	71.8	73.3	73.5
Maryland	402,562	222,373	238,393	241,618	277,459	70.1	66.9	68.9
Dist. of Columbia	88,104	46,519	55,774	65,298	80,965	84.7	84.3	91.9
Virginia	716,445	370,595	402,109	505,190	562,956	64.2	73.3	78.6
West Virginia	520,236	232,343	276,458	346,256	395,505	78.2	79.8	76.0
North Carolina	1,030,317	400,452	520,404	691,249	866,939	73.4	82.4	84.1
South Carolina	592,047	281,891	340,415	478,045	469,370	67.3	83.9	79.3
Georgia	894,723	482,673	555,794	[6] 690,918	713,290	66.7	[7] 74.0	79.7
Florida	378,446	108,874	148,089	225,160	346,434	68.5	82.6	91.5
East South Central	2,935,749	1,748,578	1,910,364	2,137,794	2,434,538	73.7	77.2	82.9
Kentucky	753,063	500,294	494,863	[8] 535,332	588,354	73.5	[8] 76.2	78.1
Tennessee	752,173	485,354	521,753	619,852	627,747	79.5	87.6	83.5
Alabama	817,365	376,423	424,611	569,940	622,988	62.5	74.1	76.2
Mississippi	613,148	386,507	469,137	[8] 412,670	595,449	80.2	[9] 69.8	97.1
West South Central	3,499,536	1,270,031	1,903,625	2,462,181	2,881,420	69.4	77.7	82.6
Arkansas	560,048	314,662	395,978	483,172	456,185	80.1	85.7	81.5
Louisiana	606,318	196,169	263,617	354,079	434,557	50.8	63.5	71.7
Oklahoma	695,334	99,602	422,399	589,282	682,650	83.1	92.6	98.2
Texas	1,627,836	659,598	821,631	1,035,648	1,308,028	67.3	73.4	80.4
Mountain	1,004,328	341,123	525,118	794,536	898,248	80.7	90.0	89.4
Montana	141,349	39,430	66,141	126,576	120,337	81.7	92.2	85.1
Idaho	127,201	36,669	76,168	115,192	120,947	88.7	94.8	95.1
Wyoming	57,795	14,512	24,584	43,112	54,505	81.6	91.6	94.3
Colorado	260,748	117,555	168,798	220,232	240,482	90.3	95.0	92.2
New Mexico	127,324	36,735	56,304	81,399	102,084	59.3	75.4	80.2
Arizona	117,218	16,504	31,312	76,505	103,806	62.5	88.0	88.6
Utah	153,686	73,042	91,611	117,406	138,046	84.5	87.2	89.8
Nevada	19,007	6,676	[6] 10,200	14,114	18,041	75.9	91.5	94.9
Pacific	1,710,431	474,245	702,491	1,138,319	1,616,009	81.7	97.5	94.5
Washington	357,028	115,104	215,688	291,053	344,731	86.2	94.1	96.6
Oregon	214,170	89,405	118,412	151,028	202,595	80.2	84.1	94.6
California	1,139,224	269,736	368,391	696,238	1,068,683	79.7	(10)	93.8
Alaska Territory	13,973			3,360	3,436		26.8	24.6
Canal Zone	8,729			3,486	7,003		85.4	80.2
Guam	5,186				3,683			71.0
Hawaii Territory	[11] 111,953			41,350	71,657			64.0
Philippine Islands	3,224,104			935,678	1,121,233			34.8
Puerto Rico	530,148			180,458	221,248			41.7
Virgin Islands	5,403				3,061			56.7
American Samoa	2,984				1,952			65.4

[1] Enrollment for 1930 not available. For total for elementary schools, 1930, see Table 102.
[2] Includes kindergarten. [3] Includes secondary pupils in local normal and vocational schools.
[4] 1908–9. [5] Elementary only. [6] Estimated. [7] Approximate.

PUBLIC AND PRIVATE: Enrollment and Attendance

Public elementary and secondary schools—Continued							Private and parochial schools			
Number enrolled, 1930		Average daily attendance	Average days attendance per year per pupil enrolled				Number enrolled [1]			Division and State or outlying area
Elementary [2]	Secondary [3]	1930	1900	1910	1920	1930	1910	1920	1928	
21,278,593	4,399,422	21,264,886	99.0	113.0	121.2	143.0	1,558,437	1,699,481	2,576,157	C. U. S.
1,194,413	297,907	1,314,726	132.9	143.6	145.9	160.0	190,928	263,634	351,458	N. E.
124,450	30,005	138,043	105.2	118.5	142.4	160.0	14,137	16,698	26,351	Me.
60,082	14,158	65,966	106.3	128.6	144.3	159.0	14,331	24,200	26,568	N. H.
54,376	11,600	57,975	111.3	125.1	131.6	151.2	[4] 6,000	7,770	8,544	Vt.
594,084	165,408	675,676	145.7	154.2	149.6	163.1	96,464	129,268	201,336	Mass.
101,318	17,386	102,584	136.0	148.8	142.9	151.5	17,781	23,662	32,648	R. I.
260,103	59,350	274,482	135.8	143.5	144.1	157.9	42,215	62,027	56,011	Conn.
4,027,769	843,155	4,190,332	126.9	140.5	145.2	159.3	507,072	401,596	809,322	M. A.
1,716,645	424,834	1,866,243	131.8	149.0	148.8	163.4	267,072	238,478	381,325	N. Y.
672,083	119,929	662,961	119.9	138.9	151.3	157.7	65,000	40,124	127,395	N. J.
1,639,041	298,392	1,661,128	123.6	133.0	139.0	155.4	175,000	122,994	300,602	Pa.
3,896,553	978,973	4,259,502	119.0	130.0	134.9	159.2	405,417	534,830	748,428	E. N. C.
1,011,915	265,721	1,141,324	122.6	131.6	130.7	160.0	97,832	107,828	171,063	Ohio.
523,378	144,001	596,416	115.6	116.8	125.8	155.1	[4] 20,751	26,279	67,899	Ind.
1,094,788	301,119	1,203,537	123.4	133.7	144.9	162.5	[5] 167,929	241,739	270,819	Ill.
808,787	161,795	844,967	115.2	140.0	129.6	161.5	[5] 61,539	82,243	134,324	Mich.
457,685	106,337	473,258	111.4	124.4	138.9	150.3	57,366	76,741	104,323	Wis.
2,284,229	569,523	2,409,542	95.8	114.2	127.4	148.9	132,608	186,183	260,716	W. N. C.
453,128	98,613	456,836	91.8	118.0	125.5	149.1	21,000	45,374	60,033	Minn.
437,426	117,229	465,051	105.5	121.4	137.2	147.4	50,000	31,191	47,371	Iowa.
524,023	132,050	576,417	92.3	107.7	128.6	158.6	40,000	54,326	70,029	Mo.
139,580	29,697	148,614	87.3	94.9	127.4	145.5	1,000	6,288	8,528	N. Dak.
134,286	31,338	138,635	111.0	106.0	112.4	149.4	1,840	4,357	10,558	S. Dak.
256,230	68,986	259,188	102.7	118.9	122.3	139.6	[4] 9,000	23,927	24,847	Nebr.
339,556	91,610	364,801	84.8	119.5	124.8	143.7	[5] 9,768	20,720	39,350	Kans.
3,271,001	484,277	2,969,425	69.0	86.8	98.3	125.3	105,962	118,111	104,782	S. A.
35,351	7,009	36,255	116.6	108.3	129.2	156.6	3,750	5,405	7,189	Del.
235,163	42,296	235,555	110.6	113.7	130.3	158.0	20,000	27,285	43,164	Md.
64,566	16,399	68,312	136.5	145.0	143.8	146.5	6,000	12,057	10,678	D. C.
488,929	74,027	452,567	70.1	90.4	102.2	131.9	23,662	12,914	8,539	Va.
346,691	48,814	350,046	69.0	92.2	102.8	146.6	1,500	4,820	8,336	W. Va.
750,002	116,937	672,895	36.4	64.9	91.8	119.7	[4] 26,200	25,398	9,091	N. C.
416,483	52,887	348,482	63.2	75.4	76.0	109.1	10,650	9,340	3,449	S. C.
632,539	80,701	538,271	69.3	92.5	98.0	111.7	6,000	14,030	7,730	Ga.
301,227	45,207	267,042	69.7	80.9	98.0	119.0	8,200	6,862	6,606	Fla.
2,189,035	245,503	1,824,539	65.8	80.1	84.3	114.7	82,052	69,425	71,024	E. S. C.
525,884	62,470	432,862	72.9	79.6	78.7	121.4	21,295	18,578	37,542	Ky.
558,056	69,691	481,962	67.0	90.6	98.5	125.3	37,124	23,762	6,609	Tenn.
561,934	61,054	473,553	61.9	73.6	79.4	114.0	16,133	18,598	17,826	Ala.
543,161	52,288	436,162	58.8	74.6	76.9	97.7	[4] 7,500	8,487	9,047	Miss.
2,437,000	444,420	2,224,356	67.9	82.2	103.4	118.1	53,777	56,171	98,445	W. S. C.
409,905	46,280	330,825	48.1	68.6	85.2	108.3	5,777	2,986	6,855	Ark.
376,714	57,843	349,594	89.5	93.9	107.7	121.5	34,000	26,647	42,776	La.
578,491	104,159	470,090	61.0	78.8	100.5	119.4	4,000	8,772	6,746	Okla.
1,071,890	236,138	1,073,847	71.9	86.8	112.0	126.4	[4] 10,000	17,766	42,068	Tex.
727,681	170,567	730,013	84.3	100.6	120.3	140.5	34,377	25,539	43,459	Mt.
95,550	24,787	105,327	71.4	115.5	120.7	151.9	6,998	3,735	9,692	Mont.
93,775	27,172	98,479	63.5	91.3	126.9	132.4	1,500	3,000	2,952	Idaho.
43,341	11,164	47,730	73.3	101.5	117.4	141.3	[4] 116	1,051	796	Wyo.
197,265	43,217	190,742	93.4	99.3	114.4	142.8	4,000	3,854	12,719	Colo.
89,497	12,587	76,216	59.0	66.4	120.5	128.5	5,000	4,178	8,296	N. M.
88,547	15,259	75,969	77.1	87.3	98.6	128.1	9,913	3,185	4,196	Ariz.
105,427	32,619	120,573	101.4	124.6	138.5	150.7	6,500	6,218	4,808	Utah.
14,279	3,762	14,977	108.4	106.0	125.8	148.5	350	318	----------	Nev.
1,250,912	365,097	1,342,451	105.1	132.9	124.5	148.7	46,244	43,992	88,523	Pac.
259,303	85,428	278,520	82.8	124.7	128.1	145.0	7,209	8,450	20,703	Wash.
154,908	47,687	155,166	84.0	121.8	137.5	140.1	6,233	6,051	10,599	Oreg.
836,701	231,982	908,765	121.6	142.0	120.2	151.6	32,802	29,491	57,221	Calif.
2,651	785	2,899	-------	-------	132.3	148.7	-------	-------	-------	Alaska.
6,371	632	6,070	-------	-------	114.2	180.0	-------	-------	-------	C. Z.
3,649	34	3,532	-------	-------	-------	194.7	-------	-------	127	Guam.
64,591	7,066	68,510	-------	-------	168.3	161.6	-------	7,573	9,497	Hawaii.
1,050,078	71,155	1,008,904	-------	-------	156.0	172.8	-------	36,534	77,546	P. I.
214,194	7,054	193,396	-------	-------	145.7	167.1	-------	5,823	7,365	P. R.
2,998	63	3,061	-------	-------	-------	-------	-------	-------	1,131	V. I.
1,952	-------	-------	-------	-------	-------	-------	-------	-------	400	A. S.

[8] 1919. [9] Enrollment figures from the Bureau of the Census.
[10] The enrollment in schools was 2.5 per cent larger than the number of persons 5-17 years of age in 1920.
[11] Persons 6-17 years.

Source: Office of Education, Department of the Interior.

No. 108.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: EXPENDITURES

NOTE.—Figures include new buildings as well as operation and equipment expenditures. Expenditures per capita of total population for outlying territories and possessions for 1930 were as follows: Alaska, $7.58; Canal Zone, $9.60; Guam, $2.95; Hawaii, $15.31; Philippine Islands, $1.18; Puerto Rico, $3.43; Virgin Islands, $4.99; American Samoa, $1.72

Division and State	Total expenditures (thousands of dollars)				Per capita of total population (dollars)				Per capita of population 5–17, inclusive (dollars)			
	1900	1910	1920	1930	1900	1910	1920	1930	1900	1910	1920	1930
Continental U. S.	214,965	426,250	1,036,151	2,316,790	2.84	4.64	9.80	18.87	10.04	17.58	37.37	73.38
New England	22,403	34,270	75,796	159,625	4.01	5.23	10.24	19.55	17.75	23.14	44.38	81.24
Maine	1,713	2,934	6,404	11,186	2.47	3.95	8.34	14.03	10.65	17.26	35.49	57.13
New Hampshire	1,052	1,654	3,811	6,919	2.56	3.84	8.60	14.87	11.85	17.31	38.19	63.34
Vermont	1,074	1,609	3,588	5,660	3.13	4.52	10.18	15.74	13.38	19.42	42.62	64.64
Massachusetts	13,826	20,136	40,909	86,891	4.93	5.98	10.62	20.45	22.19	26.80	46.75	86.92
Rhode Island	1,549	2,487	4,766	13,260	3.61	4.59	7.89	19.29	15.39	19.80	33.33	78.05
Connecticut	3,189	5,450	16,318	35,709	3.51	4.91	11.82	22.22	15.31	21.31	50.12	88.66
Middle Atlantic	61,507	108,915	220,446	661,730	3.98	5.64	9.90	25.20	15.85	23.72	40.97	104.57
New York	33,421	51,862	106,045	360,854	4.00	5.69	10.21	28.67	19.22	25.02	44.90	129.21
New Jersey	6,609	17,065	40,910	117,634	3.51	6.72	12.96	29.11	14.04	28.03	53.27	119.39
Pennsylvania	21,477	39,988	73,491	183,242	3.41	5.22	8.43	19.03	12.85	20.94	32.64	71.86
East North Central	52,066	99,833	247,489	536,770	3.26	5.47	11.52	21.22	11.88	22.08	47.93	88.11
Ohio	13,335	25,500	67,427	145,910	3.21	5.35	11.71	21.95	12.13	22.63	50.63	91.22
Indiana	8,183	14,911	35,765	63,330	3.25	5.52	12.20	19.56	11.75	22.10	50.18	80.82
Illinois	17,757	34,036	69,358	154,142	3.08	6.04	10.69	20.20	13.46	24.53	44.32	87.07
Michigan	7,298	14,597	47,684	119,300	3.01	5.20	13.00	24.64	11.15	21.12	54.69	99.83
Wisconsin	5,493	10,789	27,255	54,088	2.65	4.64	10.36	18.40	8.95	16.84	39.93	72.71
West North Central	34,100	65,200	173,088	255,941	3.30	5.60	13.80	19.25	11.20	21.03	53.15	76.05
Minnesota	5,630	13,724	35,734	51,600	3.21	6.60	14.97	20.13	10.94	24.41	58.04	78.53
Iowa	8,497	12,767	37,334	50,737	3.81	5.76	15.53	20.53	13.36	21.85	62.44	82.53
Missouri	7,816	13,067	28,707	55,907	2.52	3.97	8.43	15.40	8.54	15.20	33.41	65.00
North Dakota	1,526	4,550	12,883	16,446	4.78	7.89	19.92	24.16	15.96	28.02	64.81	80.61
South Dakota	1,606	3,825	11,593	15,304	4.00	6.56	18.21	22.09	12.92	23.66	65.43	78.29
Nebraska	4,403	7,454	20,580	27,142	4.13	6.27	15.88	19.70	13.67	23.04	59.75	75.89
Kansas	4,622	9,813	26,257	38,805	3.14	5.81	14.84	20.63	10.58	21.95	56.71	81.44
South Atlantic	12,922	26,763	73,475	184,089	1.24	2.19	5.25	11.66	3.89	7.23	17.37	39.33
Delaware	454	605	1,677	5,090	2.40	3.00	7.52	21.35	9.26	12.09	31.91	88.35
Maryland	2,803	3,792	8,242	24,672	2.30	2.92	5.69	15.12	8.45	11.16	22.81	61.29
Dist. of Col.	1,077	2,680	4,297	12,666	3.86	8.10	9.82	26.02	17.78	40.68	55.45	143.76
Virginia	1,989	4,408	12,975	23,636	1.07	2.15	5.62	9.76	3.39	7.04	18.82	32.99
West Virginia	2,009	4,094	11,402	28,219	2.10	3.36	7.79	16.32	6.80	11.59	26.28	54.24
North Carolina	950	3,038	12,148	37,274	.50	1.38	4.75	11.76	1.51	4.28	14.48	36.18
South Carolina	894	1,952	6,627	15,327	.67	1.29	3.94	8.81	1.93	3.86	11.63	25.89
Georgia	1,980	4,420	9,076	18,677	.89	1.70	3.13	6.42	2.68	5.30	9.72	20.87
Florida	766	1,774	7,031	18,528	1.45	2.36	7.26	12.62	4.68	8.21	25.79	48.96
East South Central	7,097	15,683	32,852	84,627	.94	1.86	3.69	8.56	2.90	6.05	11.86	28.83
Kentucky	3,038	5,649	8,117	22,939	1.41	2.47	3.36	8.77	4.57	8.39	11.56	30.46
Tennessee	1,751	4,403	10,141	22,655	.87	2.02	4.34	8.66	2.71	6.71	14.33	30.12
Alabama	923	2,905	9,119	21,643	.50	1.36	3.88	8.18	1.51	4.28	11.85	26.48
Mississippi	1,385	2,726	[1] 5,475	17,390	.89	1.52	3.06	8.65	2.63	4.66	9.26	28.36
West South Central	7,656	25,955	75,586	146,935	1.25	2.95	7.38	12.07	3.76	9.48	23.85	42.11
Arkansas	1,370	3,187	7,707	14,147	1.04	2.04	4.40	7.63	3.09	6.45	13.67	25.26
Louisiana	1,135	4,252	11,367	21,836	.82	2.57	6.32	10.39	2.52	8.20	20.39	36.01
Oklahoma	686	6,739	22,906	32,802	1.72	4.07	11.29	13.69	5.50	13.25	36.00	47.17
Texas	4,465	11,777	33,606	78,150	1.46	3.02	7.21	13.42	4.38	9.65	23.81	48.01
Mountain	6,334	16,282	57,845	87,029	3.78	6.18	17.34	23.51	14.18	25.02	65.53	86.65
Montana	923	2,634	12,208	13,671	3.79	7.01	22.24	25.43	17.05	32.54	88.88	96.72
Idaho	400	2,175	8,592	10,326	2.47	6.68	19.89	23.20	8.64	25.32	70.68	81.18
Wyoming	254	796	3,742	6,483	2.74	5.46	19.25	28.74	11.47	26.42	79.50	112.17
Colorado	2,794	5,211	13,200	24,499	5.18	6.52	14.05	23.65	20.96	27.87	56.94	93.96
New Mexico	343	793	4,140	6,799	1.76	2.43	11.49	16.06	5.74	8.36	38.33	53.40
Arizona	300	1,001	6,339	10,853	2.44	4.91	18.97	24.92	9.43	19.98	72.91	92.59
Utah	1,095	3,053	8,240	11,643	3.96	8.19	18.34	22.93	12.14	28.16	61.22	75.76
Nevada	225	619	1,384	2,755	5.30	7.57	16.59	30.26	24.92	46.09	89.75	144.95
Pacific	10,879	33,350	79,573	200,044	4.50	7.96	14.29	24.41	18.79	38.78	68.13	116.96
Washington	2,376	10,493	20,595	33,528	4.59	9.21	15.18	21.45	18.13	41.94	66.59	93.91
Oregon	1,594	4,646	9,998	19,573	3.86	6.90	12.76	20.52	14.64	31.46	55.67	91.39
California	6,909	18,211	48,980	146,943	4.65	7.66	14.29	25.88	20.38	39.40	72.12	128.99

[1] Figure for 1919.

Source: Office of Education, Department of the Interior.

No. 109.—PUBLIC ELEMENTARY AND SECONDARY SCHOOLS: ENROLLMENT OF WHITE AND COLORED SCHOOL POPULATION IN 17 STATES

State	Enrollment in elementary and secondary schools				Ratio of enrollment in public schools to school population, per cent				Average number of days attended by each pupil enrolled, 1930	
	White		Colored		White		Colored			
	1920	1930	1920	1930	1920	1930	1920	1930	White	Colored
Total	**6,038,670**	**6,903,913**	**1,980,673**	**2,235,042**	**0.806**	**0.897**	**0.698**	**0.785**	**117**	**95**
Delaware	31,807	35,629	6,586	6,731	.711	.785	.858	.840	159	143
Maryland	197,088	225,769	44,530	51,690	.663	.752	.694	.738	162	140
District of Columbia	45,775	53,934	19,523	27,031	.826	.984	.883	1.043	147	145
Virginia	360,941	409,310	144,249	153,646	.762	.911	.668	.735	138	115
West Virginia	328,719	360,367	17,537	26,138	.796	.828	.845	.895	147	135
North Carolina	478,189	607,344	213,060	259,595	.833	.972	.805	.817	128	101
South Carolina	226,065	248,200	251,980	221,170	.876	.984	.808	.757	133	83
Gerogia	428,060	468,249	261,958	245,041	.812	.976	.647	.710	118	99
Florida	157,666	254,575	67,494	91,859	.883	1.079	.717	.815	125	103
Tennessee	512,821	514,345	107,031	113,402	.891	.825	.810	.825	127	119
Alabama	401,582	428,257	168,358	194,731	.856	.938	.561	.662	122	97
Mississippi	[1] 220,861	302,640	[1] 191,809	292,809	.802	1.218	.608	.933	125	69
Missouri	646,035	619,854	26,448	36,219	.785	.830	.737	.803	(2)	(2)
Arkansas	360,826	351,076	122,346	105,109	.869	.937	.824	.755	114	89
Louisiana	236,301	277,707	117,778	156,850	.700	.731	.536	.603	144	82
Oklahoma	544,821	633,369	44,461	49,281	.925	1.075	.940	1.003	120	109
Texas	860,123	1,104,288	175,525	203,740	.729	.794	.761	.844	131	101

[1] Figures from report of the Bureau of the Census, 1920. [2] Data not available.

No. 110.—PUBLIC HIGH SCHOOLS: TEACHERS AND PUPILS, 1930

NOTE.—Data include seventh and eighth grade pupils in junior high schools. See headnote, Table 103

Division and State or outlying area	Number reporting	Teachers	Pupils	
			Male	Female
Cont'l U. S.	**22,237**	**213,306**	**2,522,816**	**2,689,363**
New England	**919**	**15,049**	**176,749**	**184,116**
Maine	217	1,362	14,592	16,081
N. Hampshire	105	862	9,133	9,814
Vermont	85	545	5,914	6,644
Massachusetts	371	8,617	103,389	106,275
Rhode Island	33	1,073	13,224	13,531
Connecticut	108	2,590	30,497	31,771
Mid. Atlantic	**2,327**	**43,023**	**568,925**	**556,989**
New York	943	20,437	295,278	276,982
New Jersey	215	6,063	74,399	72,435
Pennsylvania	1,169	16,523	199,248	207,572
E. N. Central	**4,245**	**47,521**	**568,498**	**586,796**
Ohio	1,241	13,326	166,297	171,306
Indiana	819	7,791	84,647	86,071
Illinois	1,000	11,933	146,480	144,921
Michigan	701	9,289	111,356	118,124
Wisconsin	484	5,182	59,718	66,374
W. N. Central	**4,590**	**28,869**	**307,991**	**350,085**
Minnesota	563	5,268	56,716	69,217
Iowa	959	6,494	67,645	75,247
Missouri	1,002	5,591	66,627	71,478
North Dakota	408	1,356	13,145	17,548
South Dakota	334	1,603	14,311	18,204
Nebraska	598	3,281	34,979	39,737
Kansas	726	5,276	54,568	58,654
S. Atlantic	**2,994**	**21,169**	**236,291**	**287,562**
Delaware	30	370	4,301	4,836
Maryland	195	2,248	26,944	30,677
D. C.	21	956	10,826	12,225
Virginia	462	2,956	32,756	42,352
West Virginia	361	3,011	33,689	37,752
N. Carolina	883	4,512	52,113	66,597
S. Carolina	338	1,991	20,254	25,486
S. Atl.—Contd.				
Georgia	444	2,583	29,013	36,700
Florida	260	2,542	26,395	30,937
E. S. Central	**2,293**	**11,377**	**126,418**	**150,922**
Kentucky	682	3,148	33,517	39,474
Tennessee	588	2,932	34,016	42,170
Alabama	373	2,905	34,573	39,918
Mississippi	650	2,397	24,312	29,360
W. S. Central	**2,746**	**18,195**	**211,434**	**237,180**
Arkansas	370	2,231	28,260	31,404
Louisiana	341	1,981	20,605	25,720
Oklahoma	816	5,092	58,182	64,299
Texas	1,219	8,891	104,387	115,757
Mountain	**1,018**	**8,553**	**96,621**	**104,089**
Montana	200	1,235	12,812	15,082
Idaho	172	1,171	13,351	14,820
Wyoming	94	604	5,962	6,944
Colorado	228	2,651	28,330	30,203
New Mexico	120	616	6,823	7,385
Arizona	57	729	8,088	8,075
Utah	113	1,345	18,827	19,240
Nevada	34	202	2,428	2,340
Pacific	**1,105**	**19,550**	**229,889**	**231,624**
Washington	346	3,560	46,223	48,866
Oregon	284	2,085	26,075	26,461
California	475	13,905	157,591	156,297
Alaska	15	57	416	428
Canal Zone	2	28	470	447
Guam	1	2	22	12
Hawaii	13	344	4,491	3,780
Philippine Is.	52	831	24,075	16,017
Puerto Rico	17	181	1,855	1,983
Virgin Islands	3	15	167	166

Source of Tables 109 and 110: Office of Education, Department of the Interior.

No. 111.—SCHOOL STATISTICS OF NONCONTIGUOUS TERRITORIES AND POSSESSIONS

	1899–1900 [1]	1909–10	1919–20	1928–29	1929–30	1930–31	1931–32
HAWAII TERRITORY							
Public schools:							
Number	140	152	173	187	181	183	181
Teachers	352	486	1,161	2,485	2,563	2,656	2,686
Male	112	106	143	448	469	491	507
Female	240	380	1,018	2,037	2,094	2,165	2,179
Pupils [2]	11,501	19,909	38,295	70,232	73,180	76,530	78,693
Male	6,339	10,937	20,044	36,148	37,682	39,430	40,944
Female	5,162	8,972	18,251	34,084	35,498	37,100	37,719
Hawaiian	4,977	4,381	3,293	3,376	3,321	3,206	3,005
Part-Hawaiian	2,631	3,842	4,100	7,446	7,679	8,073	8,245
Anglo-Saxon	1,250	1,505	1,033	3,001	2,993	3,210	3,382
Spanish			379	248	258	253	299
Portuguese	3,809	4,662	5,304	6,093	6,091	5,881	5,737
Japanese	1,352	7,078	17,541	37,112	39,115	41,251	42,864
Chinese	1,289	2,855	3,721	6,545	6,706	6,826	6,733
Puerto Rican		372	1,068	1,097	1,163	1,257	1,298
Korean		260	508	1,590	1,719	1,859	1,934
Filipino			941	3,026	3,344	3,807	4,156
All other	229	582	407	698	791	907	1,009
PUERTO RICO							
Population	953,243	[3] 1,118,012	[3] 1,299,809	[4] 1,526,052	[3] 1,544,000	[4] 1,573,700	[4] 1,597,500
Persons of 5–17 years	322,393	[3] 361,967	[3] 438,743	[4] 523,460	[3] 530,148	[4] 541,300	[4] 550,200
Persons attending school	25,528	121,453	184,991	220,634	221,248	226,215	229,169
Teachers	525	1,692	3,286	4,498	4,451	4,523	4,601
Public-school buildings	([5])	274	569	1,047	1,080	1,078	1,096
Rented buildings	([5])	751	1,334	1,191	1,170	914	901
Schoolrooms	525	([6])	3,096	4,602	4,690	4,462	4,477
School expenditures	$288,098	$1,244,502	$3,150,761	$6,433,150	$5,974,936	$6,170,464	$6,377,019
For university			$188,884	$615,708	$587,615	$615,920	$847,319
Expenditures per inhabitant	$0.30	$1.11	$2.42	$4.22	$3.87	$3.92	$3.99
PHILIPPINE ISLANDS							
Schools	2,285	4,531	5,944	7,616	7,821	7,761	7,822
Primary	2,233	4,295	5,280	7,486	7,694	7,636	7,696
Intermediate	17	198	614				
Secondary	35	38	50	130	127	125	126
Teachers	4,641	9,007	17,575	27,566	28,519	28,469	28,402
American	787	732	341	292	263	260	260
Filipino	3,854	8,275	17,234	27,274	28,256	28,209	28,202
Average monthly enrollment	[7] [8] 227,600	[8] [9] 451,938	678,956	1,047,981	1,100,896	1,155,793	1,224,548
ALASKA TERRITORY							
Native schools: [10]							
Number	25	77	67	93	93	105	104
Pupils enrolled	1,753	3,964	3,610	3,750	3,899	4,206	4,386
Average attendance		1,692	2,367	2,643	3,029	3,172	3,332
Teachers	27	103	138	187	195	219	219
Teachers' salaries	$18,341	$85,834	$122,014	$222,370	$229,667	$268,824	$291,631
Total cost	$29,274	$195,613	$249,456	$486,500	$580,400	$614,625	$749,956
White schools: [11]							
Teachers			163	244	253	259	263
Pupils enrolled		[12] 621	3,418	5,032	5,066	5,304	5,395
Average attendance			[13] 1,635	4,098	4,167	4,459	4,601
Expenditures		[12] $36,486	$330,038	$541,772	$594,662	$595,193	$604,887

[1] Statistics for Puerto Rico are for 1898–99; for Philippine Islands, for 1903–4.
[2] Figures by race for 1899–1900 include 4,036 pupils in private schools, and for 1909–10, 5,628; thereafter, all figures are for public schools only. The number of pupils in private schools in 1919–20 was 7,406; 1928–29, 11,075; 1929–30, 11,835; 1930–31, 12,178, and 1931–32, 12,617.
[3] Censuses of 1910, 1920, and 1930, respectively.
[4] Census estimates as of July 1, 1929, 1931, and 1932.
[5] No school buildings on the island, the 525 schools in operation being conducted, as a rule, in teachers' residences.
[6] Not available.
[7] March.
[8] Highest monthly enrollment.
[9] September.
[10] Statistics for 1899–1900 are for all public schools.
[11] Including mixed schools outside of incorporated towns and districts.
[12] Native and mixed schools outside of incorporated towns only.
[13] Mixed and white schools outside of incorporated towns not included.

Sources: Hawaii and Puerto Rico, reports of the Governor of Hawaii and Puerto Rico, respectively. Philippine Islands, reports of the director of education. Alaska, native schools, Office of Education. Department of the Interior; white schools, reports of the Governor of Alaska.

No. 112.—UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS: LIBRARIES AND OTHER PROPERTY

[All money figures in thousands of dollars]

Division and State or Territory	Volumes in libraries		Value of libraries, scientific apparatus, machinery, and furniture		Value of grounds, buildings, and dormitories		Productive funds		
	1920	1930	1920	1930	1920	1930	1910	1920	1930
Cont'l U. S.	24,191,204	44,396,422	110,848	243,297	535,883	1,479,734	259,377	556,350	1,347,676
New England	5,831,211	8,566,647	12,473	25,573	61,432	139,228	62,876	137,747	346,694
Maine	296,000	405,645	1,348	935	2,945	7,138	3,226	3,679	10,438
New Hampshire	203,765	329,845	353	1,309	3,819	8,788	3,280	5,284	16,153
Vermont	193,000	232,178	613	385	2,448	5,040	1,189	2,581	6,136
Massachusetts	3,326,606	4,832,681	6,585	10,689	33,659	67,098	36,541	92,571	211,230
Rhode Island	295,200	444,824	173	465	812	6,939	3,467	3,266	10,870
Connecticut	1,516,640	2,321,474	3,401	11,790	17,749	44,225	15,173	30,366	91,867
Middle Atlantic	4,726,388	8,340,144	23,740	40,573	142,201	384,470	59,009	153,262	312,096
New York	2,327,391	4,861,059	11,731	21,932	82,421	216,040	45,301	91,564	208,265
New Jersey	613,526	660,837	712	3,219	4,467	27,006	1,553	13,243	15,128
Pennsylvania	1,785,471	2,818,248	11,297	15,422	55,313	141,424	12,155	48,455	88,703
East North Central	4,995,325	9,450,155	24,455	54,221	98,599	293,950	50,382	88,071	249,182
Ohio	1,410,005	2,720,349	6,052	13,164	28,621	87,815	13,762	23,004	84,983
Indiana	536,711	950,859	3,668	6,168	13,341	34,826	4,605	7,948	20,577
Illinois	1,828,636	3,300,050	7,836	14,459	33,882	93,743	25,840	46,943	118,890
Michigan	661,646	1,276,709	3,912	13,919	11,148	51,200	3,157	3,411	12,308
Wisconsin	558,327	1,202,188	2,987	6,511	11,607	26,366	3,018	6,765	12,424
West North Central	2,705,079	5,204,692	17,252	40,258	66,121	164,925	22,906	46,794	91,250
Minnesota	507,788	1,170,048	3,666	7,804	16,040	40,128	2,827	7,818	19,819
Iowa	580,179	1,058,257	4,808	9,668	15,665	32,255	4,845	10,797	14,346
Missouri	712,286	1,344,795	3,787	9,781	14,015	44,417	8,928	17,152	34,068
North Dakota	104,750	167,623	759	1,613	2,041	4,148	2,700	3,788	4,696
South Dakota	101,936	205,220	505	1,836	2,485	6,331	482	968	3,708
Nebraska	228,940	505,403	1,104	3,189	6,053	15,393	1,316	2,449	6,642
Kansas	469,200	753,346	2,623	6,367	9,822	22,253	1,808	3,822	7,971
South Atlantic	2,347,485	4,280,015	10,356	27,756	73,119	212,842	13,666	34,562	123,186
Delaware	27,000	41,500	258	1,065	1,407	2,749	83	395	681
Maryland	486,372	833,449	2,566	4,959	20,488	45,516	4,759	10,808	31,218
Dist. of Columbia	431,992	448,121	727	1,447	6,143	15,050	387	3,851	6,137
Virginia	441,400	733,412	1,671	3,498	10,880	31,383	3,939	7,369	23,253
West Virginia	93,000	233,854	[1] 68	1,970	3,684	12,824	435	973	3,222
North Carolina	262,498	825,117	1,444	5,057	7,846	52,674	1,237	2,936	35,286
South Carolina	231,469	402,006	1,770	3,760	9,867	18,126	930	1,735	5,054
Georgia	290,643	562,522	1,438	4,140	10,619	27,657	1,161	5,071	15,497
Florida	83,111	200,034	414	1,860	2,185	6,863	735	1,424	2,838
East South Central	692,675	1,637,729	4,213	10,201	21,433	66,552	8,377	17,015	57,249
Kentucky	207,112	500,859	947	1,962	5,042	14,225	1,860	4,042	17,100
Tennessee	262,545	634,675	1,345	3,698	7,563	27,761	3,603	8,833	29,949
Alabama	125,176	268,137	856	2,067	4,997	11,596	1,464	2,489	6,267
Mississippi	97,842	234,058	1,065	2,474	3,831	12,970	1,450	1,651	3,933
West South Central	768,149	2,083,860	6,028	16,979	25,762	82,410	7,691	16,230	64,895
Arkansas	81,343	213,685	639	1,494	3,264	7,434	227	770	2,190
Louisiana	166,134	336,305	863	2,809	5,159	17,485	3,116	6,488	12,958
Oklahoma	91,480	313,084	943	2,898	3,814	12,049	1,518	3,925	4,989
Texas	429,192	1,220,786	3,583	9,778	13,525	45,442	2,830	5,047	44,758
Mountain	629,392	1,451,323	3,537	7,998	11,549	36,978	3,223	4,692	16,964
Montana	74,500	253,321	390	959	1,325	5,288	1,209	--------	3,025
Idaho	56,700	120,500	512	652	1,382	2,174	577	1,719	2,509
Wyoming	46,000	75,351	325	511	655	2,195	23	807	2,318
Colorado	245,779	538,268	910	3,030	3,802	14,658	1,237	1,637	5,836
New Mexico	34,562	70,348	349	674	765	2,706	22	70	736
Arizona	32,600	90,700	206	275	1,123	2,548	10	10	728
Utah	103,751	252,810	623	1,494	1,931	5,883	--------	120	1,477
Nevada	35,500	50,025	222	403	566	1,526	145	329	335
Pacific	1,495,500	3,381,857	8,794	19,738	35,467	98,379	31,247	57,977	86,160
Washington	251,507	600,711	1,402	3,271	5,293	13,515	802	8,449	9,988
Oregon	216,304	477,101	1,109	3,194	4,830	12,488	656	4,244	5,371
California	1,027,689	2,304,045	6,283	13,273	25,344	72,376	29,789	45,284	70,801
Alaska Territory	--------	11,016	--------	166	--------	232	--------	--------	50
Hawaii Territory	21,788	50,194	169	391	275	2,409	--------	--------	6
Puerto Rico	8,000	25,210	102	262	242	716	--------	11	335
Philippine Islands	--------	--------	--------	548	--------	1,778	--------	--------	--------

[1] Data for University of West Virginia not included.

Source: Office of Education, Department of the Interior.

No. 113.—UNIVERSITIES, COLLEGES, AND

Division and State or outlying area	Number of institutions, 1930	Professors and instructors, 1930		Students—Total enrollment, excluding duplicates					
		Male	Female	1900	1910	1920	1930		
							Total	Male	Female
Continental U. S.	1,078	55,861	15,861	[4] 224,284	[5] 332,696	521,754	971,584	604,243	367,341
New England	59	5,394	915	19,356	25,379	44,657	73,569	52,438	21,131
Maine	5	255	31	1,520	2,012	2,647	3,353	2,474	879
New Hampshire	3	400	23	955	1,566	2,668	4,071	3,576	495
Vermont	4	248	39	676	926	1,643	2,344	1,538	806
Massachusetts	33	3,422	710	12,312	15,726	31,334	52,117	35,542	16,575
Rhode Island	4	238	19	943	1,170	1,738	3,653	2,866	787
Connecticut	10	831	93	2,950	3,979	4,627	8,031	6,442	1,589
Middle Atlantic	140	13,878	2,667	32,821	52,191	105,501	229,846	150,329	79,517
New York	61	7,789	1,693	17,063	29,517	62,579	150,135	93,524	56,611
New Jersey	15	866	116	2,394	3,030	4,235	12,028	10,021	2,007
Pennsylvania	64	5,223	858	13,364	19,644	38,687	67,683	46,784	20,899
East North Central	178	10,928	2,800	41,959	74,474	122,614	213,823	135,558	78,265
Ohio	53	3,177	938	11,794	19,105	31,699	65,411	38,097	27,314
Indiana	25	1,193	315	4,908	12,775	16,820	21,888	15,072	6,816
Illinois	58	3,707	891	15,397	26,191	44,938	75,227	47,738	27,489
Michigan	28	1,715	390	5,737	8,508	14,817	33,315	22,690	10,625
Wisconsin	14	1,136	266	4,123	7,895	14,340	17,982	11,961	6,021
West North Central	187	6,366	2,572	31,767	48,203	80,245	114,264	68,987	45,277
Minnesota	28	1,191	504	4,821	7,481	17,210	24,186	15,127	9,059
Iowa	42	1,382	586	7,437	11,148	18,986	22,016	13,475	8,541
Missouri	49	1,683	553	7,978	10,011	16,319	25,875	16,111	9,764
North Dakota	5	258	82	644	1,419	2,777	4,302	2,654	1,648
South Dakota	10	260	127	1,388	2,187	3,095	4,816	2,807	2,009
Nebraska	18	727	285	3,918	5,532	9,088	14,378	8,240	6,138
Kansas	35	865	435	5,581	10,425	12,770	18,691	10,573	8,118
South Atlantic	168	6,578	2,175	24,545	34,549	59,391	101,877	61,009	40,868
Delaware	1	58	22	137	291	498	711	398	313
Maryland	17	1,485	298	3,284	4,136	9,763	14,036	9,432	4,604
Dist. of Columbia	10	1,207	118	2,872	4,361	9,401	15,415	10,435	4,980
Virginia	30	988	310	4,032	6,149	9,174	14,996	9,958	5,038
West Virginia	13	337	136	996	1,502	3,183	7,228	3,946	3,282
North Carolina	35	861	474	4,659	6,088	8,885	17,273	9,829	7,444
South Carolina	21	516	261	3,662	5,325	5,486	10,647	5,627	5,020
Georgia	33	830	397	4,220	5,597	10,856	15,532	8,738	6,794
Florida	8	296	159	683	1,100	2,145	6,039	3,246	2,793
East South Central	89	2,405	979	20,781	22,685	23,737	46,391	25,886	20,505
Kentucky	28	657	217	5,309	5,353	6,720	11,756	6,807	4,949
Tennessee	30	978	297	8,919	10,205	7,365	15,678	8,701	6,977
Alabama	12	479	214	3,060	2,808	5,456	10,719	6,530	4,189
Mississippi	19	291	251	3,493	4,319	4,196	8,238	3,848	4,390
West South Central	124	3,428	1,638	10,755	17,789	32,111	74,057	40,027	34,030
Arkansas	18	359	179	1,991	2,467	3,141	7,051	3,922	3,129
Louisiana	10	721	214	2,611	3,914	4,102	10,213	6,008	4,205
Oklahoma	21	690	324	851	2,473	6,187	16,147	9,017	7,130
Texas	75	1,658	921	5,302	8,935	18,681	40,646	21,080	19,566
Mountain	39	1,603	572	5,553	8,174	13,643	30,252	18,336	11,916
Montana	5	156	58	345	577	1,727	3,337	2,124	1,213
Idaho	5	167	57	226	634	1,624	3,089	1,706	1,383
Wyoming	1	74	36	187	242	611	1,330	775	555
Colorado	13	601	200	2,471	4,133	4,211	9,152	5,875	3,277
New Mexico	4	127	27	382	455	1,006	2,228	1,549	679
Arizona	3	139	49	161	200	1,088	2,848	1,683	1,165
Utah	7	285	135	1,457	1,599	3,046	7,222	4,025	3,197
Nevada	1	54	10	324	334	430	1,046	599	447
Pacific	94	5,281	1,543	9,022	17,246	39,855	87,505	51,673	35,832
Washington	14	744	264	1,571	4,323	8,748	15,954	9,761	6,193
Oregon	12	782	147	1,604	3,083	7,327	10,125	6,442	3,683
California	68	3,755	1,132	5,847	9,840	23,780	61,426	35,470	25,956
Alaska	1	14	4	----------	----------	----------	86	52	34
Hawaii	1	58	18	----------	64	171	965	545	420
Puerto Rico	1	78	46	----------	652	884	1,779	882	897
Philippine Islands	1	326	57	----------	----------	----------	7,261	4,788	2,473

[1] Includes engineering.
[2] Includes, theology, law, medicine, dentistry, pharmacy, osteopathy, and veterinary medicine.
[3] Students classified as "special."

PROFESSIONAL SCHOOLS: By States

Students, 1930										Total receipts, exclusive of additions to endowments (thousands of dollars)		Division and State or outlying area
Preparatory		Collegiate[1]		Graduate		Professional[2]		All other departments[3]				
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	1920	1930	
27,766	19,543	441,985	311,842	29,070	18,185	92,786	5,255	15,923	14,225	189,235	567,618	**C. U. S.**
1,659	302	37,776	17,969	3,007	1,706	9,766	840	278	330	23,095	76,208	**N. E.**
27	16	2,368	842	30	17	48	9	28	11	947	2,774	Me.
128	-------	3,334	447	51	21	49	-------	14	27	1,483	3,519	N. H.
25	-------	1,336	697	28	21	146	10	2	78	965	2,051	Vt.
1,479	286	23,188	14,123	2,104	1,334	8,601	764	192	68	13,645	42,371	Mass.
-------	-------	2,558	637	189	119	96	20	23	11	1,459	2,577	R. I.
-------	-------	4,992	1,223	605	194	826	37	19	135	4,596	22,916	Conn.
4,847	4,122	107,715	67,920	8,986	5,418	25,737	1,249	1,815	1,655	37,381	122,130	**M. A.**
3,233	3,624	66,218	48,691	6,073	3,646	16,371	810	985	687	20,844	69,199	N. Y.
768	98	6,200	1,749	417	9	2,572	92	64	59	2,146	8,263	N. J.
846	400	35,297	17,480	2,496	1,763	6,794	347	766	909	14,391	44,668	Pa.
4,389	1,841	97,936	66,381	6,034	3,228	20,304	1,127	10,234	6,319	35,199	120,972	**E. N. C.**
548	213	28,344	22,840	1,681	1,439	4,046	205	3,488	2,618	8,628	34,484	Ohio.
278	172	11,845	5,965	1,013	311	1,775	127	161	241	3,742	15,122	Ind.
2,438	932	32,240	22,821	1,386	549	9,234	576	6,269	3,241	11,736	40,809	Ill.
622	302	17,273	9,583	1,008	392	3,499	164	288	184	6,020	18,841	Mich.
1,003	222	8,234	5,172	946	537	1,750	55	28	35	5,073	11,716	Wis.
6,151	3,045	48,324	38,483	2,920	1,937	10,902	466	779	1,361	28,938	63,963	**W. N. C.**
2,052	871	9,786	7,662	993	421	2,293	88	3	17	6,842	15,606	Minn.
913	255	9,985	7,254	776	496	1,631	67	170	469	7,333	14,045	Iowa.
1,244	641	9,833	8,368	361	336	4,484	185	200	239	4,437	14,942	Mo.
214	82	2,146	1,414	56	54	228	15	10	83	1,364	2,733	N. Dak.
367	315	2,196	1,637	43	22	162	7	39	28	1,584	2,672	S. Dak.
696	437	5,710	5,115	328	300	1,319	40	187	246	3,162	5,829	Nebr.
665	444	8,668	7,033	363	308	785	64	170	279	4,216	8,136	Kans.
1,888	2,924	45,715	34,781	2,429	1,202	10,173	461	888	1,517	21,855	62,997	**S. A.**
-------	-------	396	313	2	-------	-------	-------	-------	-------	414	1,316	Del.
68	155	7,128	4,188	536	174	1,682	74	18	13	5,461	10,830	Md.
121	92	5,470	3,926	645	414	3,876	291	381	264	1,486	4,620	D. C.
50	380	7,894	4,421	252	78	1,672	30	90	129	4,289	11,885	Va.
360	435	2,978	2,577	278	169	304	12	26	89	1,072	4,123	W. Va.
281	681	8,435	6,367	435	157	598	17	86	222	2,432	11,742	N. C.
137	184	4,363	4,777	55	91	361	7	111	561	2,850	5,498	S. C.
791	895	6,486	5,695	129	94	1,310	20	42	90	3,102	8,112	Ga.
80	102	2,565	2,517	97	25	370	10	134	149	749	4,871	Fla.
1,959	2,272	19,307	17,359	494	316	3,958	186	363	527	8,511	27,984	**E. S. C.**
769	787	4,321	3,922	176	150	1,472	40	76	150	2,229	6,335	Ky.
413	713	6,263	5,885	139	75	1,955	132	119	218	2,378	10,020	Tenn.
557	320	5,428	3,707	138	75	321	8	86	79	1,860	6,493	Ala.
220	452	3,295	3,845	41	16	210	6	82	80	2,044	5,136	Miss.
3,055	3,554	31,463	28,243	976	820	4,263	254	483	1,172	12,178	34,888	**W. S. C.**
893	833	2,734	2,216	20	20	273	7	2	54	1,180	3,230	Ark.
364	449	4,600	3,566	116	121	1,003	45	33	26	1,441	5,463	La.
786	772	7,131	5,833	259	196	676	42	170	287	2,507	7,310	Okla.
1,012	1,500	16,998	16,628	581	483	2,311	160	278	805	7,050	18,885	Tex.
955	532	15,286	10,257	608	474	1,047	80	459	588	7,543	16,330	**Mt.**
91	43	1,874	1,075	49	38	86	14	24	43	1,143	1,872	Mont.
61	57	1,511	1,202	58	25	26	-------	53	99	943	1,636	Idaho.
87	66	551	412	22	18	76	2	39	57	445	978	Wyo.
198	119	4,778	2,812	169	156	655	51	81	139	1,800	5,136	Colo.
354	-------	1,108	550	28	48	-------	-------	59	81	610	1,772	N. Mex.
45	60	1,414	973	81	85	68	4	72	43	836	1,665	Ariz.
119	187	3,489	2,836	178	59	136	9	116	121	1,347	2,548	Utah.
-------	-------	561	397	23	45	-------	-------	15	5	419	723	Nev.
2,363	951	38,463	30,449	3,616	3,084	6,636	592	624	756	14,534	42,146	**Pac.**
664	163	8,011	5,597	376	351	672	60	38	22	3,240	6,649	Wash.
275	103	4,976	3,309	179	117	906	78	106	76	2,723	6,349	Oreg.
1,424	685	25,476	21,543	3,061	2,616	5,058	454	480	658	8,571	29,148	Calif.
-------	-------	44	19	-------	-------	-------	-------	8	15	-------	108	Alaska.
-------	-------	513	371	32	49	-------	-------	-------	-------	138	694	Hawaii.
162	133	614	709	4	4	73	21	29	30	213	843	P. R.
313	300	3,549	1,975	-------	-------	926	198	-------	-------	-------	1,324	P. I.

[1] Includes 27,725 students in professional departments of universities and colleges not distributed by States.

[2] Includes 32,006 students in professional courses and in music, art, etc., departments of universities and colleges not distributed by States.

Source: Office of Education, Department of the Interior.

No. 114.—NUMBER OF STUDENTS PURSUING SPECIFIED PROFESSIONAL COURSES, 1929–30

NOTE.—There were also 8 schools reporting 1,497 men and 157 women pursuing courses in osteopathy, which are not shown in the table. Data by States are as follows: California, 1 school with 206 men and 18 women; Illinois, 1 school with 107 men and 9 women; Iowa, 1 school with 202 men and 5 women; Massachusetts, 1 school with 81 men and 6 women; Missouri, 3 schools with 642 men and 91 women; Pennsylvania, 1 school with 259 men and 28 women

Division and State or outlying area	Theology			Law			Medicine			Dentistry			Pharmacy			Veterinary medicine		
	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women	Schools reporting	Men	Women
Cont'l U. S.	**159**	**12,074**	**971**	**135**	**39,204**	**2,222**	**73**	**20,943**	**1,021**	**39**	**8,067**	**95**	**65**	**10,124**	**782**	**10**	**877**	**7**
New England	**14**	**1,179**	**157**	**7**	**6,046**	**553**	**6**	**1,559**	**68**	**2**	**398**	**7**	**2**	**503**	**49**			
Maine	1	48	9															
New Hampshire	1	10					1	39										
Vermont							1	146	10									
Massachusetts	9	786	139	6	5,750	542	3	1,179	41	2	398	7	1	407	20			
Rhode Island													1	96	20			
Connecticut	3	335	9	1	296	11	1	195	17									
Middle Atlantic	**33**	**2,682**	**116**	**16**	**12,711**	**565**	**13**	**4,099**	**289**	**6**	**1,862**	**25**	**11**	**3,992**	**224**	**1**	**132**	**2**
New York	14	1,286	95	10	9,250	444	9	2,580	142	3	699	13	6	2,424	114	1	132	2
New Jersey	5	463	12	1	1,751	62							1	358	18			
Pennsylvania	14	933	9	5	1,710	59	4	[1] 1,519	[1] 147	3	1,163	12	4	1,210	92			
East North Central	**44**	**3,524**	**354**	**26**	**7,366**	**307**	**12**	**5,065**	**272**	**8**	**2,063**	**29**	**14**	**2,021**	**156**	**2**	**158**	
Ohio	14	819	32	7	1,231	68	3	789	48	2	412	3	5	672	54	1	123	
Indiana	5	203	50	5	632	40	1	416	24	1	136		4	388	13			
Illinois	16	2,016	267	8	3,112	124	4	2,335	117	3	1,020	10	2	644	49			
Michigan	4	156	5	4	1,847	58	2	920	54	1	312	16	2	229	31	1	35	
Wisconsin	5	330		2	544	17	2	605	29	1	183		1	88	9			
West North Central	**19**	**1,655**	**63**	**17**	**2,927**	**128**	**10**	**2,973**	**90**	**7**	**1,224**	**5**	**9**	**969**	**82**	**2**	**310**	**2**
Minnesota	6	434		4	764	36	1	689	34	1	269	3	1	137	15			
Iowa	3	114	19	2	316	8	1	490	25	1	200	1	1	121	8	1	189	1
Missouri	4	926	2	5	1,147	72	3	898	10	3	558	1	2	313	9			
North Dakota				1	69	2	1	61	2				1	98	11			
South Dakota				1	67		1	38					1	57	7			
Nebraska	4	82	4	2	307	2	2	555	9	2	197		2	178	25			
Kansas	2	90	38	2	258	8	1	242	10				1	65	7	1	121	1
South Atlantic	**21**	**1,211**	**16**	**26**	**4,178**	**305**	**13**	**3,012**	**68**	**5**	**936**	**7**	**9**	**795**	**45**	**1**	**41**	
Maryland	3	212	6	1	138	4	2	657	40	1	346	3	1	329	21			
District of Columbia	3	[2] 212	5	6	2,320	255	3	1,022	16	2	218	3	1	104	12			
Virginia	4	271		5	538	11	2	606	17	1	129		1	128	2			
West Virginia				1	164	6	1	107	3				1	33	3			
North Carolina	3	164	5	3	239	3	2	129	5				1	66	4			
South Carolina	2	38		3	100		1	155	4				2	68	3			
Georgia	6	314		4	358	16	2	336	3	1	243	1	1	18		1	41	
Florida				3	321	10							1	49				
East South Central	**10**	**810**	**84**	**9**	**1,093**	**49**	**6**	**1,294**	**31**	**3**	**330**	**2**	**5**	**397**	**20**	**1**	**34**	
Kentucky	6	604	18	3	315	14	1	343	5	1	121		1	89	3			
Tennessee	4	206	66	4	527	30	3	786	22	2	209	2	2	227	12			
Alabama				1	148	4	1	101	2				1	38	2	1	34	
Mississippi				1	103	1	1	64	2				1	43	3			
West South Central	**8**	**610**	**94**	**10**	**1,391**	**54**	**6**	**1,551**	**54**	**3**	**320**	**7**	**6**	**369**	**45**	**1**	**22**	
Arkansas	1	30		1	35	2	1	160	2				2	48	3			
Louisiana				3	304	11	2	[1] 522	[1] 20	1	103	2	1	74	12			
Oklahoma	2	39	13	1	295	10	1	217	6				1	125	13			
Texas	5	541	81	5	757	31	2	552	26	2	217	5	2	122	17	1	22	
Mountain	**1**	**37**	**1**	**8**	**523**	**29**	**2**	**252**	**14**	**1**	**43**	**1**	**3**	**93**	**34**	**1**	**99**	**1**
Montana				1	47	3							1	39	11			
Idaho				1	26													
Wyoming				1	76	2												
Colorado	1	37	1	3	230	14	1	193	12	1	43	1	1	53	22	1	99	1
Arizona				1	68	4												
Utah				1	76	6	1	59	2				1	1	1			
Pacific	**9**	**366**	**86**	**16**	**2,969**	**262**	**5**	**1,138**	**115**	**4**	**891**	**12**	**6**	**985**	**127**	**1**	**81**	**2**
Washington	1	40		2	349	17							2	202	41	1	81	2
Oregon				3	299	20	1	213	22	1	178	1	2	216	35			
California	8	326	86	11	2,321	195	4	925	93	3	713	11	2	567	51			
Philippine Islands				1	430	12	1	360	17	1	110	14	1	26	155	1	103	
Puerto Rico				1	52	1							1	21	20			

[1] Includes graduate school of medicine. [2] Includes 34 students in canon law.

Source: Office of Education, Department of Interior.

No. 115.—NORMAL SCHOOLS AND TEACHERS' COLLEGES: NUMBER OF SCHOOLS AND TEACHERS AND STUDENTS, BY SEX, BY STATES

Division and State or outlying area	Public normal schools and public and private teachers' colleges									Private normal schools, 1930		
	Number, 1930	Teachers				Students				Number	Teachers	Students
		1910[1]	1920	1930 Male	1930 Female	1910[1]	1920	1930 Male	1930 Female			
Cont'l U. S.	279	4,814	[2]8,260	5,585	7,880	113,011	152,909	57,805	210,850	52	998	10,540
New England	28	516	668	203	610	6,354	5,496	651	7,875	11	189	1,558
Maine	7	70	84	36	104	1,548	574	227	1,722			
New Hampshire	3	21	59	31	60	172	837	127	927			
Vermont	1	29	15		10	271	280		123			
Massachusetts	11	262	324	107	278	2,183	2,779	284	3,501	7	138	1,258
Rhode Island	1	50	81	11	20	787	457	13	596			
Connecticut	5	84	105	18	138	1,393	569		1,006	4	51	300
Middle Atlantic	39	1,291	1,383	657	1,435	30,014	19,789	5,141	28,925	13	284	2,829
New York	16	630	698	316	676	14,400	9,448	1,746	14,609	8	194	2,037
New Jersey	6	174	186	55	174	4,293	1,610	285	3,116	2	56	440
Pennsylvania	17	487	499	286	585	11,321	8,731	3,110	11,200	3	34	352
East North Central	79	817	1,826	1,164	1,706	22,512	37,607	13,068	40,578	8	160	1,213
Ohio	5	113	320	88	123	1,966	6,976	727	3,575	2	41	222
Indiana	4	60	206	174	139	3,297	5,812	2,654	5,439	1	26	167
Illinois	8	191	348	307	411	7,115	8,495	2,975	11,855	5	93	824
Michigan	34	220	431	334	644	6,574	7,478	3,381	12,623			
Wisconsin	28	233	521	261	389	3,560	8,846	3,331	7,086			
West North Central	32	785	1,564	912	1,213	21,547	31,825	9,423	36,033	7	91	1,157
Minnesota	6	154	204	79	194	4,082	3,969	657	4,700	2	34	325
Iowa	1	88	172	83	121	2,861	4,158	956	4,233	1	11	220
Missouri	9	212	359	294	282	6,160	8,828	3,003	9,952	1	13	271
North Dakota	5	58	214	109	173	981	2,574	1,000	4,366			
South Dakota	4	94	197	85	110	1,390	2,581	594	2,519	1	9	94
Nebraska	4	66	172	110	155	2,697	3,652	974	4,097	2	24	247
Kansas	3	113	246	152	178	3,376	6,063	2,239	6,166			
South Atlantic	35	594	800	535	859	11,217	13,334	4,787	22,105	3	26	166
Maryland	5	40	87	17	74	622	915	174	1,297			
Dist. of Columbia	2	28	31	6	47	347	191	43	569	1	15	130
Virginia	8	181	203	174	292	2,835	4,644	1,169	6,688			
West Virginia	7	114	164	155	147	3,208	2,753	2,454	5,549			
North Carolina	6	95	125	91	139	1,837	2,100	233	4,868			
South Carolina	1	77	49	36	22	1,276	918	246	519	1	4	16
Georgia	6	32	141	56	138	821	1,813	468	2,615	1	7	20
Florida		27				271						
East South Central	22	171	448	606	590	5,130	10,946	7,342	23,268	2	113	2,297
Kentucky	6	76	124	190	192	2,883	3,164	2,720	6,942			
Tennessee	6		135	245	161		3,880	2,558	7,718	1	4	101
Alabama	7	86	161	112	177	1,825	2,859	1,161	6,101	1	109	2,196
Mississippi	3	9	28	59	60	422	1,043	903	2,507			
West South Central	20	270	762	861	698	8,391	21,168	10,711	28,736			
Arkansas	2	23	48	47	46	554	1,109	589	1,867			
Louisiana	3	61	86	70	94	1,559	1,223	533	2,446			
Oklahoma	7	131	295	363	199	4,377	10,361	4,560	10,497			
Texas	8	55	333	381	359	1,901	8,475	5,029	13,926			
Mountain	11	149	384	265	273	2,888	6,766	2,061	8,174	2	23	460
Montana	2	23	46	24	45	186	567	85	949			
Idaho	2	33	68	22	38	458	1,083	173	1,063			
Colorado	3	38	129	116	97	1,278	2,348	1,029	3,796	1	5	249
New Mexico	2	29	68	53	36	672	2,057	394	1,191			
Arizona	2	26	61	50	57	294	659	380	1,175			
Utah			[2]12				52			1	18	211
Pacific	13	221	425	382	496	4,958	5,978	4,621	15,156	6	112	860
Washington	3	69	165	68	117	1,286	2,840	860	3,448	2	32	289
Oregon	3	29	28	31	94	472	737	385	2,427	2	55	374
California	7	123	232	283	285	3,200	2,401	3,376	9,281	2	25	197
Hawaii	1		54	31	60		423	249	1,717			
Philippine Islands										1	19	517
	Private teachers' colleges only (included above)											
Illinois	1		22	8	56		257	30	727			
Indiana	2		83	32	44		2,829	425	1,158			
North Carolina	1			31	43			55	1,537			
Tennessee	1		73	125	65		1,828	1,005	2,746			
Utah			[2]12				52					
Virginia	1			74	84			744	1,217			

[1] Owing to a reclassification of schools, figures differ from those in Table 104.
[2] See footnote 1, Table 104.

Source: Office of Education, Department of the Interior.

No. 116.—NURSE TRAINING, COMMERCIAL, SUMMER, AND REFORM SCHOOLS

NOTE.—Summer schools are chiefly those run by universities, colleges, and normal schools

Division and State or outlying area	Nurse-training schools, 1931		Commercial schools, 1929		Summer schools, 1929		Reform schools, 1932	
	Schools	Students	Schools	Students	Schools	Students	Schools	Students
Continental United States	**1,844**	**100,394**	**651**	**179,756**	**618**	**388,755**	**146**	**57,259**
New England	**205**	**11,777**	**62**	**13,205**	**27**	**11,297**	**16**	**5,733**
Maine	32	903	4	289	6	1,307	2	371
New Hampshire	23	766	4	409	2	512	1	287
Vermont	12	358	1	108	3	1,526	1	347
Massachusetts	102	6,668	29	7,658	15	7,934	7	2,867
Rhode Island	11	1,287	5	737			2	622
Connecticut	25	1,795	19	4,004	1	18	3	1,239
Middle Atlantic	**363**	**24,890**	**139**	**44,857**	**77**	**61,998**	**26**	**15,711**
New York	152	11,724	71	25,069	31	39,184	14	8,811
New Jersey	52	3,148	14	2,818	6	1,835	4	1,748
Pennsylvania	159	10,018	54	16,970	40	20,979	8	5,152
East North Central	**330**	**22,144**	**135**	**45,113**	**108**	**79,558**	**18**	**9,729**
Ohio	80	5,389	45	15,800	30	19,094	3	1,686
Indiana	32	2,132	18	5,578	19	13,370	2	908
Illinois	134	7,466	38	16,790	30	24,277	7	4,755
Michigan	48	3,676	22	5,149	17	13,134	4	1,620
Wisconsin	36	3,481	12	1,796	12	9,683	2	760
West North Central	**251**	**12,264**	**76**	**23,097**	**103**	**57,204**	**15**	**4,833**
Minnesota	59	3,776	10	3,018	11	9,042	3	1,357
Iowa	46	2,240	17	4,283	16	10,186	3	1,071
Missouri	39	2,176	18	8,096	21	13,520	3	964
North Dakota	17	727	5	377	8	3,802	1	250
South Dakota	19	541	3	629	11	2,410	1	213
Nebraska	19	1,212	7	2,013	14	7,423	3	723
Kansas	52	1,592	16	4,681	22	10,821	1	255
South Atlantic	**273**	**10,240**	**67**	**11,578**	**95**	**44,006**	**31**	**9,114**
Delaware	6	219	2	856	1	335	3	374
Maryland	28	1,778	4	875	8	2,450	7	2,618
District of Columbia	12	1,183	7	2,046	5	2,174	2	909
Virginia	45	1,661	8	1,572	14	8,315	4	874
West Virginia	40	1,116	9	1,879	16	6,828	2	631
North Carolina	59	1,660	8	1,231	24	10,846	4	1,392
South Carolina	26	710	7	534	7	3,211	3	588
Georgia	39	1,235	10	1,078	16	7,213	3	411
Florida	18	678	12	1,507	4	2,634	3	1,317
East South Central	**134**	**4,244**	**50**	**8,789**	**69**	**32,408**	**8**	**4,802**
Kentucky	31	1,071	13	2,277	18	7,975	1	2,051
Tennessee	30	1,351	20	3,663	21	11,048	4	1,519
Alabama	36	1,155	10	2,486	15	9,649	2	805
Mississippi	37	667	7	363	15	3,736	1	427
West South Central	**132**	**5,009**	**51**	**11,320**	**78**	**54,675**	**8**	**2,725**
Arkansas	23	503	9	868	11	4,225	1	547
Louisiana	17	1,048	7	2,478	11	6,731	1	310
Oklahoma	22	789	14	3,347	15	15,241	2	576
Texas	70	2,669	21	4,627	41	28,478	4	1,292
Mountain	**63**	**2,851**	**22**	**6,940**	**29**	**16,358**	**12**	**2,045**
Montana	16	551	4	1,706	3	988	2	267
Idaho	10	272	3	392	5	816	1	603
Wyoming	6	167	1	75	1	788	2	123
Colorado	20	1,181	10	4,031	9	9,698	2	525
New Mexico	2	61			4	1,503	3	254
Arizona	3	178	1	225	2	869	1	166
Utah	6	441	2	333	4	1,669		
Nevada			1	178	1	27	1	107
Pacific	**93**	**6,975**	**49**	**14,857**	**32**	**31,251**	**12**	**2,567**
Washington	27	1,525	12	3,428	8	6,180	4	788
Oregon	13	726	5	2,046	8	3,956	2	256
California	53	4,724	32	9,383	16	21,115	6	1,523
OUTLYING AREAS								
Hawaii Territory			3	1,255	2	1,202		
Philippine Islands	7	393	1	860	2	2,108		
Porto Rico	2	90	4	389	1	793	1	235

Source: Office of Education, Department of the Interior.

No. 117.—SCHOOLS FOR THE BLIND, THE DEAF, AND THE FEEBLE-MINDED, 1932

State	Blind and partially seeing						Deaf and hard of hearing						Mentally deficient					
	State schools		Public day schools		Private schools		State schools		Public day schools		Private schools		State institutions		Public day schools		Private institutions	
	Schools	Pupils	Cities reporting schools	Pupils	Schools	Pupils	Schools	Pupils	Cities reporting schools	Pupils	Schools	Pupils	Schools	Pupils	Cities reporting schools	Pupils	Schools	Pupils
Continental United States	47	4,510	95	5,308	11	1,020	57	12,408	116	4,434	27	2,482	80	12,171	483	75,099	50	1,615
Alabama	2	199					2	419	1	8			1	92	1	217		
Arizona	1	18					1	70							1	12		
Arkansas	2	148					1	310										
California	1	108	2	155			1	223	9	383	1	32	2	569	7	2,696	5	85
Colorado	1	63					1	176					2	123	1	51	1	6
Connecticut	1		2	39	1	11	1	118			1	216	1	99	18	1,637		
Delaware													1	42	1	139		
District of Columbia											2	200	1	(1)	1	568	1	25
Florida	1	87					1	237					1	161	1	269		
Georgia	1	102	1	21			1	244					1	46	1	490		
Idaho	1	21					1	77					1	86				
Illinois	1	258	7	467			1	546	7	513	1	118	2	605	11	4,672	3	110
Indiana	1	165	1	16			1	421					3	180	7	1,110	1	6
Iowa	1	158	1	32			1	355	3	161			2	726	10	1,155	1	35
Kansas	1	115					1	233	3	23			2	91	3	294	1	5
Kentucky	1	156					1	343	1	13			1	341	4	423	1	60
Louisiana	2	112					1	201			1	51	1	122			1	40
Maine							1	110					1	127	2	87		
Maryland	2	100	1	122			1	180	1	45	3	96	1	(1)	1	2,338	1	20
Massachusetts			12	193	1	284	2	276	7	399	2	172	4	1,118	63	3,965	4	118
Michigan	1	166	11	671			1	412	15	490	1	31	3	843	29	6,317	3	47
Minnesota	1	102	6	213			1	282	6	198	1	12	2	594	23	2,601	1	5
Mississippi	1	64					1	200					1	151				
Missouri	1	107	1	9			1	325	2	116	2	209	1	162	4	1,502	1	5
Montana	1	16					1	85					1	90	2	110		
Nebraska	1	60					1	192	1	16			1	193	2	306	1	
Nevada																		
New Hampshire													1	191	4	204		
New Jersey			5	151	2	78	1	342	3	136			5	340	50	4,296	4	277
New Mexico	1	108					1	99					1	18				
New York	1	145	7	1,760	3	176	5	1,185	6	571	4	554	9	2,181	72	15,527	7	150
North Carolina	2	232					2	472					2	188	2	192		
North Dakota	1	37					1	111					1	156	1	46		
Ohio	1	224	24	937			1	519	15	468	1	102	4	570	43	6,084	2	38
Oklahoma	1	159					2	409	1	17	1	8	1	(1)	2	271		
Oregon	1	43	1	11			1	126	1	38			1	197	3	578		
Pennsylvania			5	260	4	471	2	603	5	198	5	598	4	503	55	11,655	5	292
Rhode Island			1	33			1	101					1	45	5	688	1	4
South Carolina	1	104					1	212	1	95			1	119	2	184		
South Dakota	1	37					1	106					1	64	2	116		
Tennessee	2	250					2	300					1	(1)			1	21
Texas	2	338	1	6			2	685	3	42			2	90	2	150		
Utah	1	29					1	130					1	110				
Vermont							1	56					1	59				
Virginia	2	108	3	65			2	249	2	35			1	98	4	472	2	41
Washington	1	96	3	147			1	135	4	115			1	154	9	2,106		
West Virginia	2	136					2	315	1	16			1	(1)	1	46		
Wisconsin	1	139					1	218	18	348	1	83	2	456	33	1,525	2	225
Wyoming													1	71				

Data not available.

Source: Office of Education, Department of Interior.

No. 118.—SCHOOLS FOR THE BLIND, THE DEAF, AND THE FEEBLE-MINDED: CONTINENTAL UNITED STATES

Kind of school	Number of schools			Number of teachers			Number of pupils		
	1922	1927	1932	1922	1927	1932	1922	1927	1932
Schools for the blind, total	63	78	153	720	853	1,235	4,915	6,035	10,838
State			47			652			4,510
City day schools			95			411			5,308
Private			11			172			1,020
Schools for the deaf, total	153	166	200	1,901	2,283	2,469	14,328	17,433	19,324
State	61	68	57	1,414	1,712	1,642	10,738	13,033	12,408
City day schools	74	83	116	351	417	497	2,911	3,515	4,434
Private	18	15	27	136	154	330	679	885	2,482
Schools for the feeble-minded and subnormal, total	214	303	613	1,956	3,493	4,917	63,399	104,021	88,885
State	51	51	80	492	580	700	38,761	49,791	12,171
City day schools	133	218	483	1,321	2,718	4,004	23,252	51,814	75,099
Private	30	34	50	143	195	213	1,386	2,416	1,615

Source: Office of Education, Department of the Interior.

No. 119.—VOCATIONAL EDUCATION: TEACHERS AND PUPILS IN FEDERALLY AIDED VOCATIONAL SCHOOLS AND TEACHER-TRAINING COURSES

NOTE.—See headnote, Table 120. Data for 1928, 1930, 1931, and 1932 include Hawaii

Class of school or course	Teachers					Pupils				
	1920	1928	1930	1931	1932[1]	1920	1928	1930	1931	1932[1]
VOCATIONAL SCHOOLS										
Total, all classes	7,669	20,779	24,874	27,151	28,370	265,058	858,456	981,882	1,056,519	1,077,844
Male	4,992	13,658	17,222	18,463	19,145	163,228	492,458	603,514	629,707	618,852
Female	2,677	7,121	7,652	8,688	9,225	101,830	365,998	378,368	426,812	458,992
Evening	2,565	8,065	9,842	11,475	10,980	73,122	247,968	323,154	378,773	379,427
Part time	1,773	4,590	5,468	4,955	5,692	122,974	398,917	407,285	382,539	359,001
All day	3,331	7,824	9,245	10,179	11,226	68,962	203,261	241,486	283,846	328,226
Day-unit course		300	319	542	472		8,310	9,957	11,361	11,190
Agricultural	1,570	5,434	6,849	7,628	8,001	31,301	144,901	188,311	235,153	252,199
Male	1,568	5,425	6,845	7,625	7,996	29,351	139,359	180,490	224,872	242,074
Female	2	9	4	3	5	1,950	5,542	7,821	10,281	10,125
Evening		1,007	1,878	2,147	2,189		35,192	60,462	85,688	87,138
Part time		274	306	369	570		4,458	4,164	6,485	10,792
All day	1,570	3,853	4,346	4,570	4,770	31,301	96,941	113,728	131,619	143,079
Day-unit course		300	319	542	472		8,310	9,957	11,361	11,190
Trade and industrial	4,462	10,536	13,065	13,529	13,920	184,819	537,611	618,604	591,876	560,150
Male	3,408	8,192	10,328	10,791	11,101	133,872	352,643	422,575	404,602	375,808
Female	1,054	2,344	2,737	2,738	2,819	50,947	184,968	196,029	187,274	184,342
Evening	1,779	4,146	5,030	5,715	5,277	48,354	114,629	165,317	168,822	151,042
Part time, total	1,636	4,087	4,981	4,342	4,850	115,241	365,543	381,898	342,513	315,708
Trade extension	350	1,300	1,747	1,457	1,759	17,159	42,531	45,601	47,358	44,476
General continuation	1,286	2,787	3,234	2,885	3,091	98,082	323,012	336,297	295,155	271,232
All day	1,047	2,303	3,054	3,472	3,793	21,224	57,439	71,389	80,541	93,400
Home economics	1,637	4,809	4,960	5,994	6,449	48,938	175,944	174,967	229,490	265,495
Male	16	41	49	47	48	5	456	449	233	970
Female	1,621	4,768	4,911	5,947	6,401	48,933	175,488	174,518	229,257	264,525
Evening	786	2,912	2,934	3,613	3,514	24,768	98,147	97,375	124,263	141,247
Part time	137	229	181	244	272	7,733	28,916	21,223	33,541	32,501
All day	714	1,668	1,845	2,137	2,663	16,437	48,881	56,369	71,686	91,747
TEACHER-TRAINING COURSES										
Total, all classes	1,082	773	[2] 843	[2] 882	[2] 851	12,456	17,572	20,736	22,088	22,463
Male	657	466	[2] 518	[2] 548	[2] 526	6,985	9,498	12,531	14,386	14,561
Female	425	307	325	[2] 334	[2] 325	5,471	8,074	8,205	7,702	7,907
In agriculture	293	162	195	183	200	2,310	2,394	3,325	2,911	3,171
Trade and industry	359	289	334	385	342	6,150	9,330	11,205	13,242	13,045
Home economics	414	324	316	319	226	3,652	5,848	6,206	5,935	6,252
Other and not specified	16					344				

[1] Figures are subject to slight corrections. [2] Excluding duplicates.

Source: Federal Board for Vocational Education.

No. 120.—VOCATIONAL EDUCATION: PUPILS ENROLLED IN VOCATIONAL COURSES AND TEACHER TRAINING COURSES, YEAR ENDED JUNE 30, 1932

NOTE.—Institutions Federally aided are reimbursed out of Federal funds provided under (1) the act known as the Smith-Hughes Act, or the national vocational education act of 1917, (2) acts of 1924 and 1931 extending the benefits of vocational education to Hawaii and Puerto Rico, (3) the George-Reed Act of 1929. These acts, administered by the Federal Board for Vocational Education, provide appropriations by Congress for reimbursement in part out of Federal funds for expenditures by States and local communities for salaries of vocational teachers and maintenance of vocational teacher training

Division and State or Territory	Vocational courses					Vocational teacher-training courses (Federally aided)			
	Federally aided				State aided only				
	Total	Agricultural	Trade and industrial	Home economics		Total	Agricultural	Trade and industrial	Home economics
United States[1]	**1,077,844**	**252,199**	**560,150**	**265,495**	**98,318**	**22,468**	**3,171**	**13,045**	**6,252**
New England	**66,158**	**3,648**	**43,765**	**18,745**	**100**	**1,499**	**144**	**831**	**524**
Maine	2,008	635	494	879	--------	83	13	--------	70
New Hampshire	682	274	245	163	--------	48	4	20	24
Vermont	860	253	361	246	--------	24	(2)	17	7
Massachusetts	48,697	1,018	33,580	14,099	100	831	90	492	249
Rhode Island	4,535	949	2,040	1,546	--------	327	16	180	131
Connecticut	9,376	519	7,045	1,812	--------	186	21	122	43
Middle Atlantic	**270,921**	**10,684**	**234,342**	**25,895**	**30,390**	**5,255**	**292**	**3,972**	**991**
New York	181,673	4,671	167,227	9,775	23,680	2,203	101	1,664	438
New Jersey	29,258	1,198	24,376	3,684	6,181	434	43	301	90
Pennsylvania	59,990	4,815	42,739	12,436	529	2,618	148	2,007	463
East North Central	**210,764**	**45,995**	**107,412**	**57,357**	**15,073**	**2,570**	**203**	**1,837**	**530**
Ohio	41,886	12,071	18,329	11,486	407	[3] 657	63	[3] 515	79
Indiana	18,101	4,288	7,367	6,446	1,362	567	56	314	197
Illinois	37,816	8,441	19,503	9,872	--------	585	37	445	103
Michigan	46,093	12,993	23,317	9,783	--------	627	41	488	98
Wisconsin	66,868	8,202	38,896	19,770	13,304	134	6	75	53
West North Central	**85,180**	**28,530**	**26,059**	**30,591**	**1,997**	**2,331**	**396**	**1,007**	**928**
Minnesota	15,883	4,502	7,871	3,510	16	509	114	314	81
Iowa	15,706	9,828	2,863	3,015	--------	710	40	483	187
Missouri	18,630	5,932	6,298	6,400	--------	214	41	122	51
North Dakota	5,126	1,255	855	3,016	--------	148	84	(2)	64
South Dakota	2,723	1,499	227	997	1,463	168	19	6	143
Nebraska	14,244	2,760	3,141	8,343	100	407	68	82	257
Kansas	12,868	2,754	4,804	5,310	418	175	30	(4)	145
South Atlantic	**129,102**	**57,907**	**40,814**	**30,381**	**22,783**	**2,465**	**332**	**1,506**	**627**
Delaware	1,561	232	1,242	87	--------	54	19	25	10
Maryland	6,871	1,266	3,427	2,178	--------	236	23	186	27
Virginia	23,243	10,755	8,776	3,712	3,173	570	37	279	254
West Virginia	5,241	1,361	2,220	1,660	--------	641	28	541	72
North Carolina	26,483	13,268	5,952	7,263	393	169	64	7	98
South Carolina	26,048	15,346	5,831	4,871	9,654	343	45	213	85
Georgia	27,081	12,305	7,905	6,871	9,563	367	84	202	81
Florida	12,574	3,374	5,461	3,739	--------	85	32	53	--------
East South Central	**75,910**	**39,856**	**16,877**	**19,177**	**4,559**	**2,147**	**529**	**979**	**639**
Kentucky	9,938	4,523	3,078	2,337	--------	287	132	12	143
Tennessee	26,005	13,639	4,433	7,933	--------	324	100	92	132
Alabama	20,167	7,329	7,587	5,251	374	1,236	191	782	263
Mississippi	19,800	14,365	1,779	3,656	4,185	300	106	93	101
West South Central	**101,145**	**40,953**	**19,770**	**40,422**	**18,476**	**2,825**	**436**	**1,582**	**807**
Arkansas	16,384	10,705	795	4,884	--------	71	33	--------	38
Louisiana	16,837	5,762	4,882	6,193	--------	334	108	51	175
Oklahoma	26,910	6,926	7,311	12,673	--------	478	54	290	134
Texas	41,014	17,560	6,782	16,672	18,476	1,942	241	[5] 1,241	460
Mountain	**42,956**	**10,525**	**18,324**	**14,107**	**2,318**	**1,821**	**622**	**532**	**667**
Montana	3,261	966	1,016	1,279	--------	135	23	62	50
Idaho	3,549	1,578	1,075	896	12	129	49	27	53
Wyoming	4,194	1,223	2,054	917	--------	127	51	44	32
Colorado	13,171	2,262	9,107	1,802	1,684	772	259	239	274
New Mexico	2,487	574	418	1,495	--------	52	13	34	5
Arizona	8,246	1,371	2,670	4,205	--------	58	6	42	10
Utah	7,168	2,305	1,603	3,260	622	502	212	65	225
Nevada	880	246	381	253	--------	46	9	19	18
Pacific	**89,714**	**12,771**	**51,881**	**25,062**	**2,622**	**1,251**	**114**	**744**	**393**
Washington	8,850	2,416	4,631	1,803	--------	103	9	44	50
Oregon	7,151	2,455	1,777	2,919	--------	373	15	197	161
California	73,713	7,900	45,473	20,340	2,622	775	90	503	182
Hawaii	5,025	528	739	3,758	--------	241	80	35	126
Puerto Rico	969	802	167	--------	--------	63	23	20	20

[1] Includes Hawaii and Puerto Rico.
[2] Training in service—no organized classes.
[3] In addition, Ohio reports enrollment of 80 in conference leadership, and 325 in foremanship classes.
[4] Itinerant training done largely by personal conference.
[5] Includes those enrolled in foremen training conferences: 971 men, 29 women.

Source: Federal Board for Vocational Education.

No. 121.—VOCATIONAL EDUCATION: Expenditures Under the Vocational Education Acts, for Years Ended June 30

EXPENDITURES FOR ALL SCHOOLS, EXCEPT TEACHER TRAINING

Classification of expenditure	1920	1924	1928	1930	1931	1932 [1]
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	6,888,500	16,554,034	23,350,702	27,412,136	29,538,445	30,767,572
From Federal money	1,745,298	3,819,193	5,791,067	6,361,380	6,917,178	7,365,811
From State money	2,008,306	4,225,512	5,992,020	7,172,501	7,680,080	7,896,883
From local money	3,134,896	8,509,329	11,567,615	13,878,255	14,941,187	15,504,878
Agricultural schools	2,437,285	5,253,913	7,608,914	8,743,382	9,978,629	10,212,810
From Federal money	889,886	1,897,808	2,844,464	3,173,624	3,461,543	3,688,513
From State money	678,824	1,203,487	1,539,662	1,787,246	2,084,543	2,123,443
From local money	868,575	2,152,619	3,224,788	3,782,512	4,432,543	4,400,854
Trade or industrial schools	2,408,919	5,059,789	7,193,998	8,814,566	9,503,605	10,058,107
From Federal money	509,385	1,039,764	1,599,063	1,718,733	1,834,788	1,870,905
From State money	786,568	1,359,944	2,009,178	2,538,657	2,680,804	2,914,280
From local money	1,112,966	2,660,081	3,585,757	4,557,176	4,988,013	5,272,922
Home economics schools	1,054,489	2,744,636	3,721,132	4,382,037	4,751,274	5,129,039
From Federal money	155,768	331,861	492,158	678,226	877,091	1,130,398
From State money	329,634	740,318	1,073,784	1,286,530	1,365,281	1,402,953
From local money	569,087	1,672,457	2,155,190	2,417,281	2,508,902	2,595,688
Part-time general continuation schools	987,807	3,495,695	4,826,658	5,465,513	5,304,937	5,367,616
From Federal money	190,259	549,760	855,382	790,798	743,756	675,995
From State money	213,280	921,763	1,369,396	1,554,377	1,549,452	1,456,207
From local money	584,268	2,024,172	2,601,880	3,120,338	3,011,729	3,235,414

EXPENDITURES FOR TEACHER-TRAINING INSTITUTIONS

Total	1,646,663	2,291,318	2,359,045	2,453,400	2,600,746	2,530,873
From Federal money	731,204	1,013,688	1,030,385	1,042,844	1,061,751	1,049,022
From State money	661,979	949,320	1,030,953	1,066,338	1,174,893	1,135,335
From local money	253,480	328,310	297,708	344,219	364,102	346,515
Training teachers of agriculture	556,580	755,938	811,765	826,444	851,554	801,712
From Federal money	250,835	341,933	352,216	352,636	350,543	333,562
From State money	232,013	313,888	359,091	364,893	384,765	365,796
From local money	73,732	100,117	100,458	108,915	116,246	102,354
Training teachers of trade or industrial subjects	490,655	716,913	743,109	770,802	848,913	855,359
From Federal money	226,765	323,102	337,891	342,345	358,036	364,573
From State money	210,199	320,625	349,499	348,343	396,894	396,369
From local money	53,691	73,186	55,719	80,114	93,983	94,417
Training teachers of home economics	599,428	818,467	804,171	856,155	900,278	873,801
From Federal money	253,604	348,653	340,278	347,863	353,172	350,887
From State money	219,767	314,807	322,363	353,102	393,234	373,170
From local money	126,057	155,007	141,531	155,190	153,872	149,744

TOTAL EXPENDITURES FROM FEDERAL MONEY, BY STATES

State	1920	1930	1932 [1]	State	1920	1930	1932 [1]
	Dollars	*Dollars*	*Dollars*		*Dollars*	*Dollars*	*Dollars*
Total	2,476,503	7,404,223	8,414,834	Nevada	13,849	24,993	24,846
				New Hampshire	10,913	28,107	31,363
Alabama	54,672	170,491	214,881	New Jersey	63,546	206,848	225,682
Arizona	18,146	34,310	42,315	New Mexico	19,144	35,339	42,890
Arkansas	43,615	133,793	161,804	New York	191,061	680,031	717,999
California	70,477	236,129	334,501	North Carolina	45,185	192,201	249,568
Colorado	23,001	68,038	71,447	North Dakota	20,211	57,605	64,853
Connecticut	39,028	78,486	92,513	Ohio	131,378	399,615	425,597
Delaware	17,612	27,377	31,922	Oklahoma	39,361	150,829	190,277
Florida	24,187	67,611	99,881	Oregon	24,671	58,381	69,241
Georgia	69,412	216,311	237,898	Pennsylvania	196,604	567,658	599,746
Idaho	20,181	38,975	45,061	Rhode Island	20,728	50,210	45,249
Illinois	159,998	424,459	455,757	South Carolina	44,252	126,656	148,135
Indiana	74,206	208,760	225,512	South Dakota	10,872	44,212	53,013
Iowa	54,940	173,097	188,808	Tennessee	45,477	175,453	210,187
Kansas	35,506	108,912	114,924	Texas	90,740	339,279	419,126
Kentucky	51,413	165,889	199,894	Utah	19,962	37,718	41,319
Louisiana	43,390	128,456	152,189	Vermont	17,602	35,827	39,061
Maine	19,672	44,470	52,462	Virginia	62,751	171,237	191,422
Maryland	25,664	85,394	99,443	Washington	34,947	95,874	105,925
Massachusetts	100,881	241,466	225,391	West Virginia	28,509	91,180	107,222
Michigan	82,749	254,335	300,062	Wisconsin	60,966	188,283	210,124
Minnesota	65,322	173,166	188,940	Wyoming	13,383	28,487	31,464
Mississippi	49,393	138,074	180,984				
Missouri	74,626	240,648	250,995	Hawaii	----------	30,689	36,767
Montana	18,990	39,999	48,678	Puerto Rico	----------	----------	13,876
Nebraska	33,292	88,866	103,621				

[1] Figures are subject to slight corrections.

Source: Federal Board for Vocational Education.

No. 122.—VOCATIONAL REHABILITATION OF PERSONS DISABLED IN INDUSTRY OR OTHERWISE: YEARS ENDED JUNE 30

NOTE.—By the civilian vocational rehabilitation act of June 2, 1920, Congress set up a program of cooperation with the States for the vocational rehabilitation of persons disabled in industry or otherwise. By the end of the fiscal year 1932 all but 4 States had accepted the provisions and begun cooperation with the Federal Government. The figures shown relate only to cases aided by Federal funds. The total expenditure in 1932 (fiscal year) comprised: Federal funds, $986,148; State and private funds, $1,179,666.

State	Number rehabilitated						Live cases on roll June 30					
	1922	1924	1928	1930	1931	1932	1922	1924	1928	1930	1931	1932 [1]
Total	1,890	5,594	5,012	4,612	5,130	5,550	8,147	13,044	16,393	[2] 20,394	23,710	[3] 27,403
Alabama	11	113	129	170	223	212	152	383	1,124	1,082	1,259	1,321
Arizona	------	10	41	30	14	23	------	17	40	55	86	106
Arkansas	------	3	26	45	47	58	------	6	320	431	508	611
California	32	275	207	257	255	241	506	424	738	606	733	1,125
Colorado	------	------	7	9	21	23	------	------	44	86	125	161
Connecticut	------	------	------	------	10	23	------	------	------	------	128	148
Florida	------	------	------	22	30	32	------	------	204	351	442	470
Georgia	16	65	86	114	126	167	118	267	403	454	572	605
Idaho	4	35	26	15	21	25	81	75	66	102	114	125
Illinois	7	319	469	283	520	723	144	859	600	[2] 810	783	775
Indiana	61	123	99	140	133	80	321	261	511	628	667	801
Iowa	8	101	61	71	67	67	72	741	293	200	239	273
Kentucky	------	268	60	146	169	193	------	48	422	608	727	734
Louisiana	31	13	71	35	65	71	43	56	191	271	318	782
Maine	12	15	11	23	21	22	71	74	156	139	133	146
Maryland	------	------	------	5	18	41	------	------	------	74	178	204
Massachusetts	4	90	129	132	134	109	170	209	287	361	466	575
Michigan	34	286	305	283	308	401	398	746	801	876	1,246	1,711
Minnesota	119	210	157	149	186	214	432	420	334	400	472	551
Mississippi	27	177	142	139	113	140	554	744	679	809	905	937
Missouri	50	69	------	------	8	29	146	129	(4)	(4)	24	55
Montana	9	36	15	18	18	16	127	174	74	97	105	141
Nebraska	1	61	46	53	50	45	106	139	139	144	147	153
Nevada	11	8	7	10	11	7	19	37	22	12	23	65
New Hampshire	------	------	------	------	------	9	------	------	------	------	91	225
New Jersey	181	942	594	243	267	303	189	131	717	1,087	1,121	1,248
New Mexico	3	4	10	14	18	28	40	40	62	73	86	63
New York	267	575	509	540	550	505	1,234	2,402	1,498	1,821	2,652	2,581
North Carolina	18	112	102	72	97	124	153	654	721	722	808	755
North Dakota	------	7	25	34	31	31	------	26	97	151	110	112
Ohio	258	615	555	471	404	430	832	988	652	971	1,091	1,045
Oklahoma	------	------	59	110	181	187	------	------	1,184	1,547	1,329	1,415
Oregon	------	26	41	18	34	36	------	70	76	54	46	61
Pennsylvania	406	415	435	398	346	232	888	800	1,302	1,719	1,458	1,760
Rhode Island	4	4	8	9	12	9	11	22	31	53	61	76
South Carolina	------	------	1	11	24	33	------	------	69	374	61	343
South Dakota	5	17	14	12	15	20	92	154	114	69	77	94
Tennessee	26	51	166	124	147	86	247	387	729	677	1,344	1,046
Texas	------	------	------	12	54	132	------	------	------	144	431	995
Utah	1	33	34	33	42	40	66	60	73	102	137	118
Virginia	35	120	75	38	53	77	78	119	314	800	595	993
West Virginia	109	146	114	103	76	66	347	615	249	289	230	210
Wisconsin	138	235	174	193	161	180	487	754	899	1,006	1,260	1,493
Wyoming	2	15	2	28	50	60	23	13	158	139	125	195

[1] Figures are subject to slight corrections.
[2] Includes 96 applications pending.
[3] The status of these cases on June 30, 1932, was as follows: Surveyed, rehabilitation plan not made, 8,161; rehabilitation plan made, 4,740; in process of preparation for employment, 10,486; awaiting employment, 3,327; in employment, being followed up, 689.
[4] Live roll not reported. Closed, lack of State appropriation, 1925 to 1930.

Source: Federal Board for Vocational Education.

6. PUBLIC LANDS

GENERAL NOTE.—An original entry is a first claim to receive a given tract of public land. Perfected entry of the claim is made after required lapse of time and compliance with other conditions

No. 123.—ACREAGE OF ENTRIES AND PATENTS OF PUBLIC LAND

Class	1931 [1]			1932 [1]		
	Original entries	Perfected entries	Patented [2]	Original entries	Perfected entries	Patented [2]
Total	5,051,294	1,466,730	1,938,864	4,415,663	1,274,531	1,397,978
Homesteads	4,757,384	1,352,861	1,427,498	3,914,242	1,209,894	1,441,171
Section 2289, Revised Statutes [3]	331,481	123,555	151,010	258,427	93,480	132,607
June 17, 1902 (reclamation)	4,981	15,640	24,046	9,528	14,756	18,593
Apr. 28, 1904 (Kinkaid)	1,913	1,567	960	1,095	1,772	1,252
June 11, 1906 (forest)	7,113	8,693	9,738	5,201	7,282	11,862
Feb. 19, 1909 (enlarged)	336,753	169,911	189,921	198,926	122,812	177,214
June 9, 1916 (O. & C. land grant)	20,712	7,484		20,420	6,677	
Dec. 29, 1916 (stock raising)	4,054,431	1,026,011	1,051,593	3,420,644	963,115	1,099,643
Indian			230			
Timber and stone		5,805	11,762		3,919	4,504
Coal land						
Desert land	32,525	32,440	33,833	15,306	17,231	23,542
Mineral land		20,669	42,352		9,364	39,681
Public auction		33,908	37,577		20,658	47,636
State selection	84,684			412,084		
Railroad selection	27,998		110,910	60,844		62,653
Miscellaneous	148,703	21,047	274,932	13,187	13,465	278,790

[1] Year ended June 30. [2] Includes Indian lands. [3] Original act.

No. 124.—ORIGINAL ENTRIES OF PUBLIC AND INDIAN LAND: ACREAGE UNDER ALL ACTS, YEARS ENDED JUNE 30

Item and State	1911–1915, total	1916–1920, total	1921–1925, total	1926–1930, total	1930	1931	1932
Total	83,037,350	73,192,850	40,619,290	20,611,977	5,434,550	5,218,627	4,551,774
Public land	78,698,382	68,663,397	39,508,619	19,915,866	5,234,258	5,051,294	4,415,663
Indian land	4,338,968	4,529,453	1,110,670	696,111	200,292	167,333	136,111
All homesteads	66,553,270	61,312,782	36,188,601	19,072,070	4,920,842	4,924,046	4,049,854
Stock-raising homesteads		[1] 14,024,083	26,752,562	15,357,627	4,125,120	4,201,766	3,543,582
Other entries	16,484,080	11,880,068	4,430,689	1,539,907	513,708	294,581	501,920
Alabama	261,020	80,228	34,320	[2] 9,770			
Alaska	46,006	99,153	51,332	34,552	8,687	6,730	10,989
Arizona	2,983,329	6,894,008	3,466,675	1,907,087	602,875	547,561	679,632
Arkansas	966,135	612,668	215,396	125,143	20,014	17,617	15,241
California	4,754,715	3,117,582	2,621,522	1,796,051	397,868	299,671	265,423
Colorado	9,183,877	10,108,447	5,084,809	2,071,887	520,705	463,538	373,900
Florida	561,440	188,097	171,867	88,010	5,851	4,486	2,463
Idaho	5,173,996	3,971,195	2,082,582	971,117	196,162	219,325	163,629
Kansas	373,343	436,717	46,015				
Louisiana	92,634	67,005	21,702	[2] 5,732			
Michigan	79,931	41,020	21,804				
Minnesota	1,450,591	783,983	192,433	55,817	6,103	6,625	4,701
Mississippi	120,674	63,203	22,758				
Missouri	51,108	4,789	160				
Montana	22,638,090	14,785,405	4,903,929	2,071,313	523,313	417,940	359,661
Nebraska	5,307,451	494,289	128,302	63,267	9,941	8,706	4,984
Nevada	1,231,945	905,132	465,749	356,179	78,044	32,044	28,580
New Mexico	9,889,348	9,381,322	7,140,706	4,109,018	1,361,529	1,505,688	1,248,097
North Dakota	2,286,245	987,821	136,312	64,761	13,596	19,714	20,888
Oklahoma	412,645	192,220	87,242	[2] 25,871			
Oregon	3,598,122	2,688,515	2,140,987	808,332	142,442	241,360	117,025
South Dakota	3,577,067	4,158,533	1,389,637	327,119	67,903	59,058	59,878
Utah	2,069,805	1,608,720	1,633,787	1,388,576	253,012	229,918	174,133
Washington	1,840,663	1,229,018	842,992	173,686	89,397	24,978	16,517
Wisconsin	63,916	21,033	10,712				
Wyoming	4,023,211	10,182,685	7,704,901	4,121,206	1,123,678	1,103,566	994,781
General Land Office	40		[3] 660	37,483	13,430	10,102	11,252

[1] 1918–1920 only. [2] 1926 and 1927 only. [3] Includes entries made at discontinued offices.

Source of Tables 123 and 124: General Land Office, Department of the Interior.

No. 125.—HOMESTEADS: Acreage of Entries of Public Land, Years Ended June 30

Item and State	All homesteads							Stock raising only, 1932
	1911–1915, total	1916–1920, total	1921–1925, total	1926–1930, total	1930	1931	1932	
Original entries, total	62, 214, 302	56, 783, 329	35, 079, 617	18, 380, 143	4, 723, 172	4, 757, 384	3, 914, 242	3, 420, 644
Alabama	249, 902	79, 409	34, 139	[1] 9, 770				
Alaska	25, 342	115, 138	51, 012	33, 549	8, 687	6, 570	10, 989	
Arizona	1, 660, 665	1, 153, 864	1, 452, 551	[2] 1, 727, 167	572, 807	442, 799	301, 628	232, 821
Arkansas	949, 384	612, 668	215, 172	125, 002	19, 873	17, 468	15, 174	
California	2, 192, 577	2, 477, 967	2, 201, 327	1, 608, 383	358, 129	278, 748	256, 451	146, 018
Colorado	7, 740, 338	9, 166, 561	4, 368, 182	1, 528, 449	355, 373	319, 938	254, 295	223, 881
Florida	544, 376	187, 187	168, 086	86, 305	4, 836	4, 475	2, 463	
Idaho	4, 160, 456	3, 285, 340	1, 842, 656	927, 604	191, 265	213, 899	162, 663	152, 280
Kansas	355, 466	436, 088	46, 016					
Louisiana	85, 684	65, 117	14, 746	[1] 5, 732				
Michigan	76, 741	41, 020	21, 804					
Minnesota	392, 598	96, 656	47, 147	43, 410	1, 335	1, 912	1, 586	75
Mississippi	119, 313	63, 203	22, 758					
Missouri	33, 665	4, 189	160					
Montana	19, 078, 259	12, 323, 575	[1] 4, 528, 483	[2] 1, 866, 547	[2] 467, 847	[2] 415, 420	[2] 350, 895	321, 065
Nebraska	5, 106, 548	494, 095	122, 985	63, 187	9, 941	8, 706	4, 944	3, 261
Nevada	672, 613	340, 860	281, 532	214, 769	47, 701	29, 314	25, 539	20, 857
New Mexico	5, 204, 463	7, 500, 836	6, 765, 794	3, 623, 688	1, 121, 568	1, 432, 610	[2] 1, 152, 887	1, 036, 415
North Dakota	2, 129, 644	790, 023	128, 417	57, 256	11, 543	17, 769	19, 928	14, 571
Oklahoma	390, 896	183, 756	80, 546	[1] 25, 871				
Oregon	3, 138, 108	2, 599, 364	2, 118, 054	727, 910	140, 044	177, 461	115, 292	76, 421
South Dakota	2, 204, 050	2, 861, 849	1, 177, 594	276, 295	55, 440	42, 613	51, 559	48, 574
Utah	1, 587, 780	1, 305, 605	1, 456, 411	[2] 1, 260, 956	236, 579	220, 404	173, 152	161, 397
Washington	1, 124, 407	603, 091	288, 671	70, 088	13, 891	18, 920	13, 803	6, 581
Wisconsin	62, 629	19, 485	10, 071	[3]				
Wyoming	2, 928, 357	9, 976, 381	7, 634, 649	4, 064, 145	1, 096, 301	1, 098, 655	989, 835	971, 825
General Land Office	40		[3] 660	34, 063	10, 014	9, 705	11, 158	3, 602
Original entries, stock-raising homesteads (incl. above)		[4] 13, 721, 422	26, 260, 485	14, 828, 604	3, 953, 811	4, 054, 431	3, 420, 644	

PERFECTED HOMESTEAD ENTRIES, ENTIRE UNITED STATES

Period or year [5]	All homesteads	Year	All homesteads	Year	All homesteads	Year	All homesteads	Stock-raising
1868–1870	1, 379, 116	1890	4, 060, 593	1905	3, 419, 387	1920	8, 372, 696	622, 610
1871–1875	6, 215, 783	1891	3, 954, 588	1906	3, 526, 749	1921	7, 726, 740	1, 755, 099
1876–1880	11, 670, 439	1892	3, 259, 897	1907	3, 740, 568	1922	7, 307, 034	2, 399, 384
1881–1885	12, 630, 328	1893	3, 477, 232	1908	4, 242, 711	1923	5, 594, 259	2, 627, 065
1886–1890	16, 330, 272	1894	2, 929, 947	1909	3, 699, 467	1924	4, 791, 436	2, 822, 211
1891–1895	16, 602, 473	1895	2, 980, 809	1910	3, 795, 863	1925	4, 048, 911	2, 753, 924
1896–1900	15, 275, 648	1896	2, 790, 243	1911	4, 620, 197	1926	3, 451, 106	2, 497, 007
1901–1905	19, 812, 937	1897	2, 778, 404	1912	4, 306, 069	1927	2, 583, 627	1, 932, 096
1906–1910	19, 005, 358	1898	3, 095, 018	1913	10, 009, 285	1928	1, 815, 549	1, 384, 902
1911–1915	35, 407, 654	1899	3, 134, 140	1914	9, 291, 121	1929	1, 700, 950	1, 270, 617
1916–1920	38, 909, 565	1900	3, 477, 843	1915	7, 180, 982	1930	1, 371, 073	1, 059, 224
1921–1925	29, 468, 380	1901	5, 241, 121	1916	7, 278, 281	1931	1, 352, 861	1, 026, 011
1926–1930	10, 922, 305	1902	4, 342, 748	1917	8, 497, 390	1932	1, 209, 894	963, 115
1888	3, 175, 401	1903	3, 576, 964	1918	8, 236, 438			
1889	3, 681, 709	1904	3, 232, 717	1919	6, 524, 760	Total, 1868–1932	236, 193, 008	23, 203, 265

[1] 1926 and 1927 only.
[2] Includes entries of abandoned military reservations.
[3] Includes entries made at discontinued offices.
[4] 1918–1920 only.
[5] For periods figures are totals, not averages.

No. 126.—STOCK-RAISING HOMESTEADS: Original Entries of Public and Indian Land from Passage of Act to June 30, 1932

State	Entries	Acres	State	Entries	Acres
Total	152, 350	63, 879, 660	Nebraska	573	105, 218
			Nevada	870	462, 278
Arizona	5, 529	2, 639, 004	New Mexico	30, 700	13, 880, 412
Arkansas	4	1, 600	North Dakota	860	259, 411
California	7, 831	3, 170, 662	Oklahoma	366	71, 349
Colorado	19, 585	7, 793, 461	Oregon	7, 816	3, 166, 458
Idaho	7, 157	3, 229, 659	South Dakota	7, 614	2, 598, 310
Kansas	233	58, 506	Utah	4, 730	2, 570, 620
Michigan	5	1, 821	Washington	1, 551	495, 972
Minnesota	1	75	Wyoming	37, 024	16, 285, 504
Montana	19, 817	7, 077, 549	General Land Office	84	11, 791

Source of Tables 125 and 126: General Land Office, Department of the Interior.

No. 127.—TIMBER AND STONE, COAL, MINERAL, AND DESERT LAND ENTRIES OF PUBLIC LAND

State	From passage of act to June 30, 1932				Year ended June 30, 1932 [1]			
	Timber and stone	Coal	Desert land		Timber and stone	Mineral	Desert land	
			Original	Perfected			Original	Perfected
Acreage of entries	**13,848,288**	**604,443**	**32,803,914**	**8,645,479**	**3,919**	**9,364**	**15,307**	**10,194**
Alabama	43,735	239						
Alaska						187		
Arizona	2,943	6,693	2,587,500	366,764		2,285	1,360	2,889
Arkansas	365,573				135			
California	2,898,499	5,535	5,192,817	889,613	360	1,510	6,863	1,455
Colorado	401,743	[2] 216,609	3,227,500	712,881	438	944	394	761
Dakota Territory		584	20,021	300				
Florida	109,194							
Idaho	1,016,911	3,277	3,117,170	1,036,522	37	1,212	440	1,983
Iowa	119							
Louisiana	150,277							
Michigan	149,667							
Minnesota	1,409,175							
Mississippi	19,818							
Montana	664,125	64,758	5,982,669	2,768,356		197	416	516
Nebraska	97							
Nevada	6,542	1,561	654,271	164,447		349	1,289	231
New Mexico	80	26,613	2,159,570	232,695		221	160	
North Dakota	8,646	9,624	85,279	20,094				
Oklahoma	40							
Oregon	3,817,337	10,572	1,114,906	298,282	837	74	1,121	
South Dakota	63,909	3,624	609,291	101,921		159		
Utah	3,196	75,828	1,510,855	462,435		1,066	545	465
Washington	2,173,448	64,894	998,469	71,025	806	159	200	
Wisconsin	80,362							
Wyoming	455,911	113,924	5,543,597	1,520,143	200	1,000	2,519	1,893
General Land Office	6,941	8			1,106			
Number of entries	*107,924*	4,417	159,704	46,999	47	151	119	76
Money payment, dollars	35,583,514	11,922,602	7,894,512	8,753,604	14,625	40,138	3,837	9,876

[1] No entries for coal land in 1932. [2] Includes 58,496 acres within the Ute Reservation.

No. 128.—ACREAGE OF PUBLIC LAND CERTIFIED OR PATENTED ON ACCOUNT OF RAILWAY AND WAGON-ROAD GRANTS: YEARS ENDED JUNE 30

	1911–1915, total	1916–1920, total	1921–1925, total	1926–1930, total	1929	1930	1931	1932
Railway grants, total	4,711,489	5,878,674	6,186,079	[1] 1,124,880	230,419	[1] 73,272	[2] 49,579	62,345
Alabama	40	120		[1] 399,469	39	[1] 8,832	[2] 1,118	
Arizona	337,533	1,163,775	3,451,578	188,829	120,517	34,416	14,184	5,795
Arkansas	80		227	221	21	120	67	
California	649,809	319,262	1,032,815	208,604	16,526	13,564	10,700	23,498
Colorado	240	160	14,482	160				7
Florida	19,975		639	1,005		845	80	
Idaho	203,971	102,108	170,611				1,127	345
Iowa	11	80		73		73		
Kansas			40	19				
Louisiana	9,441	484		1,044	58	80		
Michigan	55			510		153		
Minnesota	24,823	5,744	328	5,220	255	226		116
Missouri		240	600					
Montana	2,862,095	1,704,549	251,343	2,716		2,716	5,405	14,507
Nebraska			200	436				42
Nevada	76,394	515,222	712,564	163,700	70,031	6,866	8,880	4,207
New Mexico	70,505	1,525,406	344,121	146,482	21,688	3,792	40	11,741
North Dakota	53,597	623	70					
Oregon	117,678	39,372	23,986	120			3,750	
Utah	14,617	112,351	160	1,280	1,120	80	2,543	
Washington	257,955	381,113	166,283	2,979		623	1,144	1,807
Wisconsin	2,041	720	1,405	1,693	163	566	19	
Wyoming	10,629	7,344	14,624	320		320	521	282
Wagon-road grants	253,234	19,637	34,366	2,788		40	62,530	

[1] The 1930 figure includes 8,579 acres for Muscle Shoals (river improvement); the 1926–1930 total includes in addition to this amount 390,321 acres for years prior to 1930, which were not previously reported.
[2] Acreage shown for Alabama is for Muscle Shoals River Improvement.

Source of Tables 127 and 128: General Land Office, Department of the Interior.

No. 129.—ACREAGE OF LAND CERTIFIED OR PATENTED UNDER RAILWAY OR WAGON-ROAD GRANTS FROM 1850 TO JUNE 30, 1932

State grants, total	38,206,045
Illinois: Illinois Central	2,595,133
Mississippi, total	1,075,345
Mobile & Ohio River	737,130
Vicksburg & Meridian	199,102
Gulf & Ship Island	139,113
Alabama, total	3,147,148
Mobile & Ohio	[1] 419,528
Alabama & Florida	399,023
Selma, Rome & Dalton	458,671
Coosa & Tennessee	67,956
Mobile & Girard	302,181
Alabama & Chattanooga	654,212
South & North Alabama	445,558
Muscle Shoals (river improvement)	400,018
Florida, total	2,218,705
Florida Central & Peninsular	743,393
Florida & Alabama	166,691
Pensacola & Georgia	1,279,237
Florida, Atlantic & Gulf Central	29,384
Louisiana: Vicksburg, Shreveport & Pacific	373,057
Arkansas, total	2,562,610
St. Louis, Iron Mountain & Southern	1,325,711
Little Rock & Fort Smith	1,052,083
Memphis & Little Rock	184,817
Missouri, total	1,837,968
Southwest branch of the Pacific road	1,161,285
Hannibal & St. Joseph	611,323
St. Louis, Iron Mountain & Southern	65,360
Iowa, total	4,929,923
Burlington & Missouri River	389,990
Chicago, Rock Island & Pacific	[2] 483,214
Cedar Rapids & Missouri River	161,533 [2] 922,898 244,023
Dubuque & Sioux City	[2] 556,407
Iowa Falls & Sioux City	683,057
Des Moines Valley (river-improvement grant)	840,171
Chicago, Milwaukee & St. Paul, formerly McGregor & Missouri River	326,216
Sioux City & St. Paul	322,413
Michigan, total	3,133,741
Port Huron & Lake Michigan	37,461
Jackson, Lansing & Saginaw	743,940
Grand Rapids & Indiana	852,521
Flint & Pere Marquette	513,169
Marquette, Houghton & Ontonagon	305,930
Ontonagon & Brule River	34,227
Bay de Noquet & Marquette	128,301
Chicago & North Western	518,186
Wisconsin, total	3,652,242
Chicago, St. Paul, Minneapolis & Omaha (formerly West Wisconsin)	814,831
Wisconsin Railroad Farm Mortgage Land Co	163,160
Chicago, St. Paul, Minneapolis & Omaha (formerly St. Croix & Lake Superior)	816,488
Branch to Bayfield	471,721
Chicago & North Western	546,767
Wisconsin Central	839,276
Minnesota, total	8,045,936
St. Paul, Minneapolis & Manitoba (formerly first division, St. Paul & Pacific) Western R. R. (succeeded by St. Paul & Northern Pacific R. R. Co.) St. Paul, Minneapolis & Manitoba (formerly St. Vincent extension of the St. Paul & Pacific)	[3] 3,272,691
Minnesota Central	179,734
Winona & St. Peter	1,681,026
St. Paul & Sioux City	1,126,619
St. Paul & Duluth	861,133
Southern Minnesota, from a point on the Mississippi River to Houston Southern Minnesota Extension (now Chicago, Milwaukee & St. Paul)	546,745
Hastings & Dakota	377,987
Minnesota, North Dakota, Montana, and Washington: St. Paul, Minneapolis & Manitoba, now Great Northern (main and branch), a special act (Aug. 5, 1892, 27 Stat. L. 390) to provide for indemnity for lands relinquished by the company	([4])
Kansas, total	4,634,237
Leavenworth, Lawrence & Galveston	[5] 249,446
Missouri, Kansas & Texas	[5] 976,593
Atchison, Topeka & Sante Fe	2,944,788
St. Joseph & Denver City	463,409
Corporation grants, total	94,078,588
Central Pacific	7,449,726
Central Pacific (Western Pacific)	462,130
Central Pacific (California & Oregon)	3,228,797
Union Pacific	11,935,003
Union Pacific (Central branch)	223,142
Union Pacific (Kansas division)	6,176,384
Union Pacific (Denver Pacific)	821,331
Santa Fe Pacific (Atlanta & Pacific)	11,500,305
Burlington & Missouri River in Nebraska	2,374,091
Sioux City & Pacific (Missouri Valley Land Co.)	42,611
Northern Pacific	39,062,182
Oregon Central	128,618
Oregon & California	2,777,632
New Orleans Pacific	1,001,943
Southern Pacific (main line)	4,648,688
Southern Pacific (branch line)	2,245,406
Wagon roads, total	3,359,188
From Lake Erie to Connecticut Western Reserve	80,774
From Lake Michigan to Ohio River	170,580
From Fort Wilkens, Copper Harbor, Mich., to Green Bay, Wis	302,931
From Fort Wilkens, Copper Harbor, Mich., to Wisconsin State line	221,013
Oregon Central Military Co. (now California & Oregon Land Co.)	940,514
Corvallis and Yaquina Bay	83,717
Willamette Valley and Cascade Mountain	861,512
Dalles Military Road	592,907
Coos Bay Military Road	105,240

[1] In the adjustment of this grant the road was treated as an entirety and without reference to the State line. Hence Alabama has had approved to her more and Mississippi less than they would appear to be entitled to in proportion to the length of road in the respective States.

[2] Includes 35,685 acres of the Chicago, Rock Island & Pacific Ry.; 109,757 acres of the Cedar Rapids & Missouri River R. R.; and 77,535 acres of the Dubuque & Sioux City R. R., situated in the old Des Moines River grant of Aug. 8, 1846, which should be deducted.

[3] Declared to be 1 grant.

[4] See Minnesota for original grants.

[5] Leavenworth, Lawrence & Galveston includes 186,937 acres and Missouri, Kansas & Texas 270,971 acres in the Osage ceded reservation which are to be deducted under decision of the Supreme Court.

Source: General Land Office, Department of the Interior.

No. 130.—LAND GRANTS (INCLUDING SCRIP) TO STATES FOR EDUCATIONAL AND OTHER PURPOSES: ACREAGE TO JUNE 30, 1932

NOTE.—Does not include grants to States for specific railroad and wagon-road companies covered by Table 129. The column "Internal improvements" covers only general items so designated

State	Total	Common schools	Universities and agricultural education	Other educational	Miscellaneous institutions	Internal improvements	Swamp	All other
Total	203,085,626	99,188,948	13,714,597	3,223,387	13,344,930	11,469,245	64,817,582	7,326,940
Alabama	2,258,264	911,627	286,080	96,080	181	500,000	439,636	24,660
Alaska	21,445,209	21,009,209	436,000					
Arizona	10,539,236	8,093,156	396,080	450,000	500,000			1,100,000
Arkansas	9,372,993	933,778	196,080			500,000	7,686,455	56,680
California	8,426,380	5,534,293	196,080			500,000	2,189,607	6,400
Colorado	4,433,538	3,685,618	137,680		32,000	500,000		78,240
Connecticut	180,000		180,000					
Delaware	90,000		90,000					
Florida	21,973,427	975,307	90,000	92,160		500,000	20,310,840	5,120
Georgia	270,000		270,000					
Idaho	3,632,157	2,963,698	186,080	200,000	[1] 250,000			32,379
Illinois	3,639,281	996,320	480,000	46,080		533,368	1,459,924	123,589
Indiana	4,306,253	668,578	390,000	46,080		1,916,805	1,259,191	25,600
Iowa	3,019,686	988,196	286,080			500,000	1,196,130	49,280
Kansas	3,606,910	2,907,520	143,762			500,000		55,628
Kentucky	352,509		330,000		22,509			
Louisiana	11,030,421	807,271	210,212	46,080		500,000	9,466,858	
Maine	210,000		210,000					
Maryland	210,000		210,000					
Massachusetts	360,000		360,000					
Michigan	8,787,573	1,021,867	286,080			500,000	5,680,110	1,299,516
Minnesota	8,372,651	2,874,951	212,160			500,000	4,704,667	80,873
Mississippi	5,020,774	824,213	302,160	23,040	23,040	500,000	3,347,068	1,253
Missouri	5,575,652	1,221,813	330,000	46,080		500,000	3,429,119	48,640
Montana	5,869,618	5,198,258	186,560	202,000	100,000			182,800
Nebraska	3,458,711	2,730,951	136,080		32,000	500,000		59,680
Nevada	2,723,647	2,061,967	46,080	90,000	12,800	500,000		12,800
New Hampshire	150,000		150,000					
New Jersey	210,000		210,000					
New Mexico	12,732,694	8,711,324	562,703	726,667	750,000			1,982,000
New York	990,000		990,000					
North Carolina	270,000		270,000					
North Dakota	3,163,552	2,495,396	216,080	120,000	[1] 250,000			82,076
Ohio	2,493,006	724,266	630,000	69,120		1,019,072	26,332	24,216
Oklahoma	3,095,760	2,044,000	600,000	450,000	1,760			
Oregon	4,353,535	3,399,360	136,080			500,000	264,213	53,882
Pennsylvania	780,000		780,000					
Rhode Island	120,000		120,000					
South Carolina	180,000		180,000					
South Dakota	3,434,203	2,733,084	246,080	120,000	[1] 250,640			84,399
Tennessee	300,000		300,000					
Texas	180,000		180,000					
Utah	7,464,276	5,844,196	356,080	200,000	500,000			564,000
Vermont	150,000		150,000					
Virginia	300,000		300,000					
Washington	3,044,471	2,376,391	136,080	200,000	[1] 200,000			132,000
West Virginia	150,000		150,000					
Wisconsin	6,220,670	982,329	332,160			500,000	3,357,432	1,048,749
Wyoming	4,138,569	3,470,009	136,080		[2] 420,000			112,480

[1] Includes "Educational and charitable" as follows: Idaho, 150,000 acres; North Dakota, 170,000 acres; South Dakota, 170,000 acres; Washington, 200,000 acres.
[2] Includes educational, penal, etc., 290,000 acres.

Source: General Land Office, Department of the Interior.

No. 131.—ACREAGE OF PUBLIC AND INDIAN LAND PATENTED: YEARS ENDED JUNE 30

Class	1926–1930, total	1931	1932
Total	15,731,063	1,938,864	1,897,978
Abandoned military reservation	20,811		
Coal	[1] 757		
Commuted homestead	110,027	12,348	5,767
Desert land	272,256	33,833	23,542
Desert-land segregation	[2] 21,594		
Forest exchange	102,768	49,455	38,740
Forest homestead	115,781	9,738	11,863
Forest lieu selection	39,189	4,583	1,747
Homesteads, final	1,276,376	135,148	124,996
Homesteads, enlarged	2,075,551	189,921	177,214
Homesteads, stock-raising	8,709,206	1,051,593	1,099,643
Indian homestead	221,988	230	
Indian trust	1,035,315	151,860	53,149
Mineral	229,731	42,352	39,681
Miscellaneous cash	72,708	5,498	3,146
Private land claim	81,003	12,445	8,579
Public sale	176,534	37,577	47,636
Railroad	724,691	110,910	62,653
Reclamation homestead	61,843	24,046	18,593
Small holding claim	4,120	399	436
Soldiers, additional	11,141	3,514	1,844
Special act	121,210	37,342	166,086
Swamp	88,872	7,079	4,807
Timber sales	[3,4] 23,478	(4)	(4)
Timber and stone	84,165	11,762	4,504
Town lot	3,077	231	461
Town site	[5] 1,382	116	82
Miscellaneous	45,486	6,883	2,810

State	1926–1930, total	1931	1932
Alabama	45,996	2,686	4,041
Alaska	45,419	5,897	7,693
Arizona	798,358	154,419	221,657
Arkansas	111,158	18,012	9,667
California	1,217,337	189,943	189,367
Colorado	1,891,601	210,760	181,304
Dist. of Col	4		
Florida	124,401	5,543	8,172
Idaho	613,815	64,437	71,988
Illinois	2,280	27	540
Indiana	5,696	1,140	1,186
Iowa	1,747	120	104
Kansas	15,800	1,792	640
Louisiana	119,180	17,161	8,941
Michigan	28,334	1,770	76,098
Minnesota	96,118	4,022	2,522
Mississippi	68,590	4,053	1,848
Missouri	3,723	4,410	1,293
Montana	2,953,716	270,698	239,109
Nebraska	68,290	9,546	8,928
Nevada	331,114	29,621	43,061
New Mexico	2,284,054	319,396	224,135
North Dakota	79,399	7,814	6,744
Ohio	2,404	198	
Oklahoma	36,756	3,663	4,561
Oregon	809,853	148,131	67,195
South Dakota	599,466	54,423	52,831
Utah	595,190	100,367	85,384
Washington	283,628	24,299	20,968
Wisconsin	12,965	1,573	540
Wyoming	2,484,671	282,943	357,461

[1] Total for years 1926 to 1928. [2] Total for years 1926 to 1929. [3] Total for years 1926 and 1927.
[4] There were timber sales from 7,386 acres in 1928, 13,037 acres in 1929, 10,707 acres in 1930, 5,456 acres in 1931 and 2,865 in 1932 of revested cut-over lands which are not included in the table.
[5] Total for years 1926, 1927, 1928, and 1930.

Source: General Land Office, Department of the Interior.

No. 132.—RECEIPTS UNDER THE MINERAL LEASING ACT OF FEBRUARY 25, 1920: FROM THE PASSAGE OF THE ACT TO JUNE 30, 1932

State	Total	1921–1927, total	1928	1929	1930	1931	1932
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	[1] 83,718,686	[2] 63,649,552	4,677,354	3,864,879	4,738,268	3,531,655	3,236,978
Alabama	136,654	88,865	3,036	8,818	14,500	12,453	8,983
Arizona	101					101	
California	21,259,813	15,943,731	1,389,800	644,191	1,009,373	870,454	1,402,264
Colorado	775,055	[2] 324,850	96,839	101,903	97,858	83,581	70,023
Idaho	22,516	3,260	2,482	2,996	2,851	6,093	4,834
Louisiana	48,178	19,166	3,898	12,118	3,886	3,532	5,578
Montana	1,905,118	[2] 1,402,686	119,070	113,188	109,479	91,597	69,099
Nevada	9,016	3,657	1,463	730	830	80	2,256
New Mexico	514,966	44,169	25,835	45,273	118,148	163,433	118,108
North Dakota	175,658	42,286	32,740	30,411	23,721	22,628	23,871
Oregon	21						21
South Dakota	1,693	561	40	40	130	560	362
Utah	600,465	199,638	58,081	88,887	81,502	87,813	84,545
Washington	44,217	21,424	3,977	452	1,531	4,908	11,924
Wyoming	58,225,215	[2] 45,555,260	2,940,091	2,835,871	3,274,459	2,184,423	1,435,110

[1] This total consists of "future" production, $71,625,964; "past" production $6,452,758; and production from naval petroleum reserves, $5,639,964.
[2] Adjustment on account of transfers and omissions are made in the amounts for Colorado, Montana, and Wyoming.

Source: General Land Office, Department of the Interior.

No. 133.—ACREAGE OF PUBLIC LAND WITHDRAWN FROM SETTLEMENT AND RESTORATIONS THEREFROM

NOTE.—These figures cover withdrawals and restorations for purposes shown only. They do not include national forests (see tables in section 29, Forests and Forest Products), national parks, withdrawals under the reclamation act, or small miscellaneous reservations

	Coal land	Oil land	Phosphate land	Potash land	Power-site reserve[1]	Reservoir sites	Public water reserve
Withdrawals outstanding June 30—							
1921	39,875,414	6,691,414	2,724,340	130,100	3,705,617	200,894	244,632
1922	34,966,492	6,580,611	2,425,494	130,100	3,684,350	202,438	255,249
1923	34,558,369	6,417,662	2,425,454	130,100	3,848,236	202,438	254,810
1924	31,951,634	5,995,939	2,390,873	130,100	3,883,141	210,422	355,232
1925	31,442,263	5,940,921	2,319,863	130,100	4,243,768	210,422	357,307
1926	31,128,509	5,802,617	2,320,023	7,548,537	4,499,621	253,608	359,566
1927	30,535,330	5,273,362	2,307,919	7,548,537	4,915,131	253,608	362,521
1928	29,940,372	5,275,236	2,031,306	7,548,216	4,994,937	254,528	392,876
1929	29,883,366	5,183,096	2,005,045	9,411,939	5,079,487	254,050	405,231
1930	29,825,446	5,183,096	2,004,765	9,411,939	5,118,942	254,050	419,339
1931	29,665,974	5,259,426	2,004,765	9,411,906	5,077,532	254,010	427,774
1932	29,676,854	5,259,426	2,004,765	9,411,906	4,949,421	254,010	437,229
Alabama					1,789		
Alaska	28,366				216,554		
Arizona	139,415	356			1,139,539		22,260
Arkansas					24,833		
California	17,603	1,269,912		90,324	620,558	45,226	189,693
Colorado	4,142,233	217,304			424,405		9,978
Florida			66,796				
Idaho	4,761		391,532		416,771		17,542
Louisiana		466,990					
Michigan					1,240		
Minnesota					12,309		
Montana	7,863,941	1,336,929	279,944		169,556	9,080	9,856
Nebraska					761		
Nevada	83,673			39,422	59,774		16,806
New Mexico	5,081,689			9,282,160	257,744		9,726
North Dakota	5,954,364	84,894					
Oregon	4,361				653,082	18,603	28,742
South Dakota							240
Utah	3,404,043	1,341,264	277,344		602,355	26,040	42,321
Washington	691,801				256,105	36,327	960
Wyoming	2,260,604	541,777	989,149		92,046	118,734	89,105
New withdrawals during year ended June 30—							
1927	25,996				457,466		4,275
1928					84,789	920	31,153
1929				1,863,723	105,886		13,440
1930	206				81,829		16,513
1931	17,280	91,520			20,042		10,480
1932	10,880				36,687		9,855
Alaska	10,880				8,790		
Arizona							1,125
California					9,653		840
Colorado					120		1,965
Idaho							445
Montana					280		520
Nevada							685
New Mexico							160
Oregon					14,891		520
Utah							475
Washington					2,953		
Wyoming							3,120
Restorations of land previously withdrawn, year ended June 30—							
1927	619,175	529,255	12,104		41,956		1,360
1928	389,531	3,960	9,596	40	5,081		798
1929	57,006	92,140	26,261		21,336	478	1,085
1930	58,126		280		42,374		2,405
1931	176,752	15,190		33	61,452	40	2,045
1932					164,798		400
Alaska					779		
Arizona					86,000		240
California					1,990		
Colorado					1,435		
Idaho					9,600		
Montana					10,020		40
Oregon					3,705		
Utah					1,940		120
Washington					32,678		
Wyoming					16,651		

[1] Includes withdrawals under act of June 25, 1910, power-site designations under acts of June 20, 1910, and June 9, 1916, and power-site classifications under act of Mar. 3, 1879.

Source: General Land Office, Department of the Interior.

No. 134.—PUBLIC LAND: ACRES UNAPPROPRIATED AND UNRESERVED, JUNE 30

State	1890	1900	1910	1920	1930	1931	1932
Total	[1] 586,216,861	[1] 557,643,120	343,971,674	200,320,138	178,979,446	177,101,551	173,316,246
Alabama	1,105,060	359,250	108,210	37,200			
Arizona	49,699,052	50,286,986	41,491,369	18,268,909	15,180,880	14,366,400	13,581,760
Arkansas	4,902,329	3,493,444	512,705	276,595	190,969	184,170	175,924
California	53,922,718	42,467,512	24,864,884	19,585,801	16,623,488	16,046,948	15,712,567
Colorado	39,994,446	39,650,247	21,726,192	8,941,185	8,027,468	7,657,140	7,467,597
Florida	5,624,426	1,596,411	453,009	120,077	18,897	21,707	32,303
Idaho	46,957,290	43,286,694	24,743,804	8,805,112	10,617,970	11,485,927	10,865,472
Iowa	5,000						
Kansas	755,791	1,196,900	137,180	4,346			
Louisiana	1,358,853	442,224	88,911	14,240			
Michigan	832,707	430,483	107,890	73,523			
Minnesota	6,913,554	4,696,203	1,563,302	256,297	189,845	193,090	269,451
Mississippi	1,407,480	285,804	47,058	33,360			
Missouri	1,151,463	337,946	2,510	18			
Montana	64,807,627	67,963,057	36,015,943	5,973,741	6,601,677	6,410,032	6,238,429
Nebraska	11,226,584	9,798,688	1,879,486	66,844	22,628	20,805	20,225
Nevada	50,804,540	61,277,506	56,474,688	54,267,175	51,454,493	51,399,296	51,221,934
New Mexico	56,360,326	56,541,170	36,454,692	18,448,878	15,664,121	14,383,995	13,615,150
North Dakota	30,497,400	18,725,239	1,410,225	81,044	146,505	146,349	142,694
Oklahoma	[2] 3,694,693	5,733,572	5,007	7,404			
Oregon	38,273,228	34,377,907	17,580,573	14,906,757	13,069,136	12,982,257	12,920,334
South Dakota	10,241,498	11,930,809	4,562,804	288,472	439,880	459,516	419,270
Utah	36,205,100	42,967,451	35,955,554	29,991,715	23,881,445	25,157,000	25,197,820
Washington	19,646,316	11,125,883	3,196,059	1,086,686	920,584	930,389	708,363
Wisconsin	819,320	313,565	14,460	5,154			
Wyoming	49,010,060	48,358,169	34,575,159	19,679,595	15,929,460	15,256,530	14,728,953

[1] Exclusive of the Cherokee Strip, containing 8,004,644 acres, and all other lands owned or claimed by the Indians in the Indian Territory west of the ninety-sixth degree of longitude.
[2] Figures include 3,672,640 acres of unsurveyed land in public land strip.

Source: General Land Office, Department of the Interior.

No. 135.—AREA OF INDIAN RESERVATIONS AND INDIAN POPULATION OF THE UNITED STATES, EXCLUSIVE OF ALASKA: JUNE 30

State	Area of Indian reservations—unallotted square miles					Indian population				
	1900	1910	1920	1930	1932	1900	1910	1920 [1]	1930 [2]	1932
Total	121,665	64,135	55,792	50,151	73,117	270,544	304,950	336,337	[3] 340,541	[3] 317,234
Arizona	23,673	30,242	34,195	31,881	27,641	40,189	38,475	42,400	47,072	48,162
California	635	567	690	774	987	11,431	20,976	16,241	19,197	19,215
Colorado		756	619	619	680	995	815	796	813	817
Florida		37	42	42	42	575	358	454	578	562
Idaho	2,132	750	87	90	780	3,557	3,988	4,048	3,890	4,171
Indian Territory	30,490					[4] 86,265				
Iowa	4	5	5	5	5	385	372	345	389	403
Kansas	44	1		2	58	1,211	1,385	1,466	1,602	1,797
Michigan	13	4			20	7,557	6,784	7,510	[5] 1,192	[5] 1,192
Minnesota	2,448	910	865	868	1,145	8,952	11,095	12,681	15,767	14,743
Montana	14,845	8,682	5,538	1,183	3,444	10,076	10,766	12,374	14,238	14,741
Nebraska	117	11	10	12	104	3,854	3,784	2,461	4,358	4,433
Nevada	1,491	1,073	1,135	1,300	1,324	8,321	6,192	5,900	4,975	5,071
New Mexico	2,606	2,889	3,278	5,524	8,109	9,480	18,837	21,530	28,113	28,736
New York	137	137	137	137		5,334	5,476	6,432	4,445	4,523
North Carolina	154	99	99	99	99	1,436	1,999	8,268	3,194	3,230
North Dakota	5,784	2,031	156	2	4,794	8,276	8,256	9,018	10,793	9,613
Oklahoma	10,756	4,895	5	60	3,586	13,926	[4] 117,088	[4] 119,255	[4] 121,884	[4] 94,552
Oregon	2,031	1,995	1,860	1,756	2,337	4,063	3,477	6,629	4,518	4,561
South Dakota	14,050	4,554	568	382	6,780	19,212	20,303	23,010	23,726	26,296
Texas				5	5	290	470	702	250	250
Utah	3,186	280	526	532	1,671	2,115	1,697	3,057	1,591	1,759
Washington	3,646	3,790	2,655	1,330	2,724	9,827	9,625	11,114	12,572	12,727
Wisconsin	595	477	424	428	656	10,726	10,303	10,319	11,705	11,897
Wyoming	2,828	149	2,899	3,120	1,123	1,642	1,701	1,748	2,014	2,097
Miscellaneous					4	849	728	8,579	1,665	1,686

[1] Figures include 1920 census data for States in which there are no Indian agencies. [2] As of Apr. 1.
[3] Beginning 1930, Indians no longer under the jurisdiction of the Office of Indian Affairs are not included. The decrease between 1930 and 1932 was due to the elimination of freedmen and intermarried whites of the Five Civilized Tribes and the inclusion of the Census Bureau figure. See note 4.
[4] Figures include data for the Five Civilized Tribes, as follows: 1900, 84,570; 1910, 101,278; 1920 and 1930, 101,506. The latter figure is according to the final rôle of Mar. 4, 1907, and includes 23,405 freedmen and 2,582 intermarried whites. It is impossible to give a reliable estimate of living members. The 1932 figure includes 72,643 members as reported by the Bureau of the Census.
[5] 1927.

Source: Commissioner of Indian Affairs, Department of the Interior.

7. CLIMATE

No. 136.—CLIMATIC CONDITIONS: Selected Cities in the United States

Note.—The table presented herewith shows the more *important facts* concerning the weather at a number of points in the United States selected with a view to covering all the important climatic sections and including at least one from each State. The temperature extremes include the entire period of observations to Dec. 31, 1932. Other data are long-time averages covering periods ranging from 20 to more than 50 years. All monthly mean temperature values except those at Asheville, Hartford, Miami, Providence, and Wilmington, are normals, based on long records. Similarly, all monthly averages of precipitation are normals except the amounts given at Wilmington. Average hourly wind velocity data are 3-cup anemometer values corrected *through* 1930. Temperatures are Fahrenheit.

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ALABAMA, MONTGOMERY													
Temperature:													
Monthly mean	48.2	51.6	57.8	65.3	73.4	79.6	81.7	80.8	76.3	66.6	55.8	49.4	65.5
Daily mean maximum	57.6	60.7	67.7	75.6	83.2	89.6	91.0	89.8	86.3	76.4	66.1	58.4	75.2
Daily mean minimum	39.8	42.5	48.1	55.1	62.9	70.1	72.4	71.7	67.4	56.1	46.1	40.8	56.1
Highest on record	80	84	90	92	99	106	107	103	106	96	85	81	107
Lowest on record	5	−5	20	30	43	48	61	58	45	31	18	8	−5
Precipitation:													
Total, inches	5.20	5.45	5.99	4.30	3.84	3.80	4.86	4.23	2.99	2.46	3.23	4.84	51.19
Days with 0.01 inch or more	11	10	10	8	9	11	12	11	8	6	8	10	114
Total snowfall, inches	0.2	0.3	(1)	(1)	0	0	0	0	0	0	(1)	0.3	0.8
Percentage of possible sunshine	52	55	61	66	70	71	64	66	67	67	63	45	62
Number of clear days	9	9	12	12	13	9	8	9	13	16	13	10	133
Hourly wind velocity, miles	6.6	6.4	7.1	6.4	5.9	5.5	5.0	4.6	5.0	5.8	6.1	5.7	5.8
ARIZONA, PHOENIX													
Temperature:													
Monthly mean	51.2	55.1	60.7	67.0	75.0	84.5	89.8	88.5	82.7	70.6	59.7	52.0	69.7
Daily mean maximum	65.0	69.0	74.2	82.0	90.3	100.9	102.9	101.0	96.9	85.9	74.4	65.1	84.0
Daily mean minimum	38.7	43.2	46.7	52.5	59.7	68.8	76.8	75.5	68.6	55.7	45.2	38.5	55.8
Highest on record	84	92	95	103	114	118	118	113	112	105	96	80	118
Lowest on record	16	24	30	35	39	49	63	58	47	36	27	22	16
Precipitation:													
Total, inches	0.80	0.77	0.68	0.40	0.12	0.07	1.07	0.95	0.75	0.47	0.70	1.00	7.78
Days with 0.01 inch or more	4	4	4	2	1	1	5	6	3	2	3	4	39
Total snowfall, inches	(1)	(1)	(1)	0	0	0	0	0	0	0	(1)	(1)	(1)
Percentage of possible sunshine	76	78	82	87	92	94	82	84	89	89	83	77	84
Number of clear days	17	15	18	20	23	25	16	18	22	23	20	18	235
Hourly wind velocity, miles	4.0	4.5	5.0	5.3	5.4	5.1	5.1	4.6	4.4	4.2	3.9	3.9	4.6
ARKANSAS, LITTLE ROCK													
Temperature:													
Monthly mean	41.4	44.9	53.0	62.1	70.3	77.4	80.9	79.8	74.1	63.6	52.1	44.2	62.0
Daily mean maximum	50.0	53.5	62.6	72.0	79.0	86.8	90.0	89.1	83.7	73.4	61.4	52.2	71.1
Daily mean minimum	33.6	36.1	44.2	53.1	60.8	68.6	71.9	70.8	65.1	53.8	43.1	36.0	53.1
Highest on record	78	87	90	94	96	102	108	105	104	93	84	78	108
Lowest on record	−8	−12	14	28	39	51	58	52	41	27	10	5	−12
Precipitation:													
Total, inches	4.73	3.84	4.62	5.19	4.78	3.76	3.50	3.75	3.17	2.71	4.19	4.14	48.38
Days with 0.01 inch or more	10	9	10	10	10	10	9	9	7	7	8	9	108
Total snowfall, inches	2.2	1.3	0.5	(1)	0	0	0	0	0	(1)	0.2	1.1	5.3
Percentage of possible sunshine	47	53	57	62	65	71	71	72	71	69	57	48	62
Number of clear days	11	9	11	11	11	11	12	14	14	17	13	11	145
Hourly wind velocity, miles	9.3	9.1	9.6	9.2	8.7	7.6	7.0	6.5	6.9	7.5	8.6	8.8	8.2
CALIFORNIA, FRESNO													
Temperature:													
Monthly mean	46.2	51.1	55.0	60.2	67.1	75.8	82.1	80.7	73.4	64.0	54.2	46.2	63.0
Daily mean maximum	54.3	61.4	66.2	73.8	81.5	91.2	99.1	97.4	89.0	78.3	66.5	54.7	76.1
Daily mean minimum	38.1	41.6	44.5	47.7	52.9	59.4	64.8	63.5	57.9	50.8	43.3	38.1	50.2
Highest on record	73	84	87	101	110	112	115	113	111	100	86	76	115
Lowest on record	17	24	28	34	38	42	50	51	42	36	27	18	17
Precipitation:													
Total, inches	1.73	1.43	1.58	0.95	0.44	0.08	0.01	0.01	0.21	0.57	0.93	1.45	9.39
Days with 0.01 inch or more	7	7	7	4	2	1	(2)	(2)	1	3	4	7	43
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	44	63	70	82	87	94	96	96	91	86	72	49	78
Number of clear days	9	12	14	18	22	26	28	29	25	23	17	10	233
Hourly wind velocity, miles	4.4	4.9	5.7	6.8	8.0	8.4	7.5	6.9	6.0	4.8	4.1	4.1	6.0

[1] Trace. [2] Less than 1 day.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CALIFORNIA, LOS ANGELES													
Temperature:													
Monthly mean	54.6	55.5	57.5	59.4	62.2	66.4	70.2	71.1	69.0	65.3	60.9	56.6	62.4
Daily mean maximum	64.6	65.5	67.0	69.4	71.6	76.5	81.2	82.1	80.6	76.2	72.5	66.8	72.8
Daily mean minimum	45.5	46.6	48.2	50.2	53.0	56.4	59.5	60.4	58.4	54.5	50.5	47.2	52.5
Highest on record	90	92	99	100	103	105	109	106	108	102	96	89	109
Lowest on record	28	28	31	36	40	46	49	49	44	40	34	30	28
Precipitation:													
Total, inches	3.10	3.07	2.78	1.04	0.45	0.08	0.01	0.02	0.17	0.68	1.20	2.63	15.23
Days with 0.01 inch or more	6	6	7	4	2	1	0	0	1	2	3	6	38
Total snowfall, inches	(1)	(1)	0	0	0	0	0	0	0	0	(1)	(1)	(1)
Percentage of possible sunshine	68	68	67	68	63	70	77	79	77	76	78	73	72
Number of clear days	15	12	12	12	11	13	16	18	17	18	18	17	179
Hourly wind velocity, miles	5.2	5.4	5.5	5.4	5.2	5.2	5.0	4.6	4.6	4.6	4.8	5.1	5.0
CALIFORNIA, SAN DIEGO													
Temperature:													
Monthly mean	54.3	55.1	56.7	58.5	60.8	63.9	67.2	68.7	67.1	63.7	59.7	56.0	61.0
Daily mean maximum	62.4	62.9	64.0	65.3	66.3	69.3	72.5	74.0	73.0	70.5	68.3	64.4	67.7
Daily mean minimum	46.5	48.0	49.9	52.6	55.8	58.9	62.5	63.8	61.4	56.8	51.7	48.1	54.7
Highest on record	85	89	99	96	98	96	100	93	110	96	93	84	110
Lowest on record	25	34	36	39	45	50	54	54	50	44	36	32	25
Precipitation:													
Total, inches	2.06	2.03	1.72	0.77	0.35	0.05	0.03	0.04	0.08	0.54	0.76	1.87	10.30
Days with 0.01 inch or more	7	7	7	4	3	1	1	1	1	3	4	6	45
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	68	67	67	68	59	62	68	72	72	72	77	73	69
Number of clear days	15	13	14	14	12	14	17	18	18	18	18	17	188
Hourly wind velocity, miles	5.3	5.9	6.3	6.5	6.5	6.2	6.0	5.9	5.8	5.5	5.2	5.2	5.9
CALIFORNIA, SAN FRANCISCO													
Temperature:													
Monthly mean	49.9	52.2	54.2	55.0	56.8	58.5	58.5	59.1	60.9	60.5	56.3	51.3	56.1
Daily mean maximum	55.0	58.2	60.5	62.1	63.2	65.5	65.0	65.2	68.2	67.6	62.7	56.1	62.4
Daily mean minimum	44.7	47.1	48.1	49.2	50.5	52.1	52.7	53.3	54.6	53.6	50.6	46.2	50.2
Highest on record	78	80	86	89	97	100	99	92	101	96	83	74	101
Lowest on record	29	33	33	40	42	46	47	46	47	45	38	27	27
Precipitation:													
Total, inches	4.54	3.85	3.14	1.61	0.80	0.18	0.02	0.01	0.45	1.12	2.35	3.95	22.02
Days with 0.01 inch or more	11	11	8	6	4	2	(2)	(2)	2	4	7	11	66
Total snowfall, inches	(1)	(1)	(1)	0	0	0	0	0	0	0	0	(1)	(1)
Percentage of possible sunshine	53	56	63	70	70	75	69	63	70	71	62	55	65
Number of clear days	11	11	12	14	15	17	15	13	16	17	14	12	167
Hourly wind velocity, miles	7.0	7.3	8.5	9.8	10.9	11.9	12.4	11.6	9.5	7.4	6.5	6.7	9.1
COLORADO, DENVER													
Temperature:													
Monthly mean	29.8	32.7	39.3	47.1	56.2	66.3	72.2	70.7	62.9	51.2	39.8	32.3	50.0
Daily mean maximum	42.6	44.7	51.2	59.7	68.9	80.1	85.4	84.2	76.5	64.3	52.4	43.9	62.8
Daily mean minimum	17.9	20.8	26.8	35.3	44.2	53.1	58.9	57.8	48.8	37.8	27.4	19.7	37.4
Highest on record	76	77	82	86	92	99	102	105	97	90	79	74	105
Lowest on record	−29	−22	−11	4	19	32	42	40	21	−2	−18	−25	−29
Precipitation:													
Total, inches	0.40	0.53	1.04	2.06	2.21	1.38	1.68	1.43	0.99	1.05	0.55	0.73	14.05
Days with 0.01 inch or more	4	6	8	9	10	7	9	9	6	6	5	5	84
Total snowfall, inches	4.9	7.6	10.8	9.2	2.1	(1)	0	0	0.5	4.7	6.5	9.3	55.6
Percentage of possible sunshine	67	66	63	63	61	69	67	67	70	70	67	65	66
Number of clear days	15	12	11	9	8	12	11	11	15	16	15	15	150
Hourly wind velocity, miles	7.6	7.6	8.2	8.3	7.7	7.3	6.8	6.5	6.6	7.0	7.2	7.2	7.3
CONNECTICUT, HARTFORD													
Temperature:													
Monthly mean	28.1	27.3	37.2	47.6	58.6	67.2	72.8	70.4	63.9	53.6	42.1	31.4	50.0
Daily mean maximum	35.7	35.3	45.6	56.9	68.5	77.1	82.3	79.8	73.5	63.2	49.8	38.4	58.8
Daily mean minimum	20.5	19.3	28.7	38.2	48.6	57.3	63.2	60.9	54.3	44.1	34.4	24.5	41.2
Highest on record	70	69	82	90	94	98	101	100	95	91	77	67	101
Lowest on record	−12	−14	4	11	32	40	48	43	32	25	6	−18	−18
Precipitation:													
Total, inches	3.94	3.83	3.90	3.36	3.60	3.08	4.37	4.29	3.49	3.52	3.55	3.97	44.90
Days with 0.01 inch or more	12	10	11	12	12	11	11	10	9	9	10	10	127
Total snowfall, inches	9.7	12.0	5.2	1.6	(1)	0	0	0	0	(1)	0.8	7.0	36.6
Percentage of possible sunshine	44	53	55	52	54	56	56	55	54	52	46	43	52
Number of clear days	9	10	11	9	10	10	9	10	11	12	8	9	118
Hourly wind velocity, miles	8.0	8.1	8.7	8.7	7.9	7.1	6.9	6.4	6.2	6.6	7.7	7.5	7.5

[1] Trace. [2] Less than 1 day.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
DELAWARE, WILMINGTON													
Temperature:													
Monthly mean	32.8	32.9	42.2	52.4	63.0	71.4	76.3	74.0	68.2	57.0	45.6	35.2	54.2
Daily mean maximum	40.3	40.7	51.6	62.8	73.6	81.8	85.8	83.3	77.6	66.2	53.6	42.3	63.3
Daily mean minimum	25.3	25.1	32.9	42.1	52.5	61.1	66.8	64.8	58.9	47.8	37.5	28.0	45.2
Highest on record	71	78	80	97	98	102	106	107	98	90	78	70	107
Lowest on record	−10	−12	6	11	31	42	49	47	33	25	11	−7	−12
Precipitation:													
Total, inches	3.44	3.27	3.50	3.40	3.51	3.87	4.99	4.70	3.49	3.17	2.92	3.58	43.84
Days with 0.01 inch or more	9	8	10	9	9	9	9	9	7	6	7	9	101
Total snowfall, inches	6.3	6.1	3.4	1.1	0	0	0	0	0	0.1	0.4	4.4	21.8
Number of clear days	14	14	16	15	16	17	17	17	17	18	15	14	190
D. C., WASHINGTON													
Temperature:													
Monthly mean	33.4	35.3	42.6	53.3	63.7	72.2	76.8	75.0	68.1	57.4	45.2	36.6	55.0
Daily mean maximum	42.0	43.7	52.2	63.5	74.4	82.3	86.5	84.0	78.2	67.0	54.4	44.4	64.4
Daily mean minimum	26.3	27.3	34.2	43.5	53.9	62.8	67.6	65.6	59.2	47.4	37.1	29.2	46.2
Highest on record	76	84	93	95	97	102	106	106	104	93	83	74	106
Lowest on record	−14	−15	4	15	33	43	52	49	36	26	11	−13	−15
Precipitation:													
Total, inches	3.55	3.27	3.75	3.27	3.70	4.13	4.71	4.01	3.24	2.84	2.37	3.32	42.16
Days with 0.01 inch or more	11	10	12	11	12	11	12	11	8	8	9	10	125
Total snowfall, inches	6.5	5.9	3.9	0.5	(1)	0	0	0	0	(1)	0.8	3.4	21.0
Percentage of possible sunshine	47	54	56	58	61	63	64	62	62	61	53	48	57
Number of clear days	9	9	10	11	11	11	11	11	12	14	10	10	129
Hourly wind velocity, miles	7.0	7.7	8.5	8.0	6.4	5.6	5.2	4.8	5.1	5.7	6.5	6.7	6.4
FLORIDA, JACKSONVILLE													
Temperature:													
Monthly mean	55.4	58.0	62.6	68.7	75.0	79.9	82.1	81.7	78.3	71.1	62.2	56.3	69.3
Daily mean maximum	64.5	66.7	71.8	77.3	83.2	87.9	89.9	89.3	85.5	78.2	70.8	65.2	77.5
Daily mean minimum	47.3	49.2	54.0	59.7	66.3	71.9	73.9	73.7	71.4	63.4	54.2	48.0	61.1
Highest on record	83	86	91	92	98	101	104	101	99	95	86	83	104
Lowest on record	15	10	26	34	46	54	66	64	49	37	26	14	10
Precipitation:													
Total, inches	2.80	2.97	2.91	2.38	4.02	5.33	6.71	5.81	7.35	4.46	1.98	3.02	49.74
Days with 0.01 inch or more	9	8	8	7	9	13	15	15	13	9	7	8	121
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	57	59	67	73	71	64	64	65	62	59	63	53	63
Number of clear days	11	10	13	13	12	8	8	8	9	12	12	11	127
Hourly wind velocity, miles	8.7	9.2	9.5	9.4	8.7	8.3	8.1	7.7	8.1	8.8	8.4	8.4	8.6
FLORIDA, MIAMI													
Temperature:													
Monthly mean	67.6	68.1	70.1	73.8	77.4	80.3	81.7	82.0	81.0	77.7	72.6	68.8	75.2
Daily mean maximum	74.2	74.9	76.6	79.5	82.5	85.4	87.1	87.4	86.0	82.8	77.5	75.4	80.8
Daily mean minimum	62.1	61.3	63.5	67.6	71.0	74.6	76.0	76.4	75.5	72.7	66.6	63.2	69.3
Highest on record	85	88	92	93	94	94	96	96	95	93	88	91	96
Lowest on record	29	27	34	45	50	61	66	67	62	52	36	32	27
Precipitation:													
Total, inches	2.52	1.83	2.17	3.09	6.22	6.86	5.42	6.17	8.34	8.44	2.91	1.69	55.66
Days with 0.01 inch or more	9	6	7	8	12	13	15	15	18	15	10	7	135
Total, snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	64	73	73	73	67	64	68	69	65	63	64	66	67
Number of clear days	9	11	12	10	7	5	5	6	5	7	8	10	95
Hourly wind velocity, miles	9.0	8.9	9.5	9.5	8.7	7.4	7.0	7.4	8.0	8.9	10.3	8.6	8.6
FLORIDA, TAMPA													
Temperature:													
Monthly mean	60.4	61.9	66.8	70.9	76.3	80.2	81.2	81.5	79.9	74.3	66.9	61.1	71.8
Daily mean maximum	69.8	71.3	75.9	80.3	85.4	88.6	89.3	89.5	88.2	82.5	75.9	70.7	80.6
Daily mean minimum	52.2	53.6	57.7	61.9	67.5	71.9	73.7	73.8	72.2	66.2	58.2	53.2	63.5
Highest on record	83	86	92	91	94	98	97	97	96	93	88	86	98
Lowest on record	23	22	32	38	52	59	65	66	54	43	32	19	19
Precipitation:													
Total, inches	2.69	2.56	2.43	2.01	2.99	7.25	7.95	8.18	6.42	3.09	1.72	2.07	49.36
Days with 0.01 inch or more	7	7	6	5	7	14	17	17	15	8	5	7	115
Total snowfall, inches	0	(1)	0	0	0	0	0	0	0	0	0	(1)	(1)
Percentage of possible sunshine	59	66	70	74	73	66	63	65	65	66	66	60	66
Number of clear days	11	11	13	13	11	7	5	5	7	12	13	12	120
Hourly wind velocity, miles	6.8	7.2	7.4	7.3	6.8	6.1	5.6	5.4	6.3	7.2	6.9	6.6	6.6

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
GEORGIA, ATLANTA													
Temperature:													
Monthly mean	42.6	45.3	52.0	61.0	69.9	76.0	78.1	77.0	72.4	63.0	52.1	44.7	61.2
Daily mean maximum	51.1	54.1	61.6	70.3	78.4	85.1	87.0	85.7	81.6	71.4	60.4	52.3	69.9
Daily mean minimum	35.4	37.4	43.5	51.6	60.0	67.1	69.7	68.9	64.6	54.8	43.7	37.0	52.8
Highest on record	76	78	87	93	97	101	103	100	102	94	82	74	103
Lowest on record	−2	−8	8	25	38	39	58	55	43	28	14	1	−8
Precipitation:													
Total, inches	4.95	4.79	5.30	3.61	3.47	3.74	4.65	4.45	2.99	2.59	3.03	4.70	48.27
Days with 0.01 inch or more	12	11	11	10	10	11	13	12	8	7	8	11	124
Total snowfall, inches	0.8	0.9	0.1	(1)	0	0	0	0	0	0	(1)	0.4	2.2
Percentage of possible sunshine	49	54	58	65	68	68	62	61	65	67	61	47	60
Number of clear days	10	9	12	12	11	10	8	9	13	16	13	10	133
Hourly wind velocity, miles	11.2	11.5	11.2	10.2	9.0	8.2	7.9	7.5	8.3	9.4	10.3	10.7	9.6
IDAHO, BOISE													
Temperature:													
Monthly mean	29.8	34.8	42.7	50.4	57.1	65.3	72.9	71.8	61.9	51.1	41.0	32.1	50.9
Daily mean maximum	37.1	43.3	52.8	62.4	70.5	79.5	89.5	87.9	76.3	63.8	50.0	39.4	62.7
Daily mean minimum	21.6	26.7	32.8	38.5	44.9	51.2	57.7	56.4	47.2	39.1	31.0	24.3	39.3
Highest on record	62	69	83	92	100	107	113	121	103	95	85	67	121
Lowest on record	−28	−12	−5	17	25	30	40	32	23	14	−10	−18	−28
Precipitation:													
Total, inches	1.73	1.44	1.35	1.18	1.43	0.92	0.24	0.19	0.53	1.24	1.28	1.57	13.10
Days with 0.01 inch or more	13	11	10	8	7	6	2	2	4	6	9	11	89
Total snowfall, inches	8.3	5.1	3.0	0.8	(1)	(1)	0	0	0	0.1	1.4	5.8	24.5
Percentage of possible sunshine	38	52	59	67	72	79	93	86	78	68	50	41	65
Number of clear days	5	6	8	9	11	14	21	21	18	14	9	6	142
Hourly wind velocity, miles	4.6	5.1	5.9	6.1	5.9	5.2	4.8	4.5	4.4	4.2	4.4	4.3	5.0
ILLINOIS, CHICAGO													
Temperature:													
Monthly mean	23.7	26.3	35.3	46.9	57.5	67.3	72.5	71.6	65.2	54.0	40.1	28.8	49.1
Daily mean maximum	30.8	33.5	42.8	54.7	65.4	75.6	80.4	79.0	73.3	61.7	46.9	35.2	56.6
Daily mean minimum	17.6	19.9	28.9	39.5	48.9	59.2	65.0	64.0	57.2	45.9	33.3	22.8	41.8
Highest on record	65	68	81	90	94	99	103	102	98	87	75	68	103
Lowest on record	−20	−21	−12	17	27	40	50	47	32	14	−2	−23	−23
Precipitation:													
Total, inches	1.90	2.14	2.58	2.78	3.54	3.30	3.33	3.21	3.14	2.53	2.37	2.04	32.86
Days with 0.01 inch or more	11	10	12	11	11	11	9	9	9	10	10	11	124
Total snowfall, inches	9.3	8.6	6.1	0.9	(1)	0	0	0	0	0.1	1.7	6.5	33.2
Percentage of possible sunshine	45	50	53	58	64	70	73	69	64	58	47	40	58
Number of clear days	8	8	8	9	10	10	13	13	12	12	8	7	118
Hourly wind velocity, miles	11.8	11.4	12.8	12.1	10.2	9.5	8.6	8.6	9.1	9.9	11.4	11.2	10.6
INDIANA, INDIANAPOLIS													
Temperature:													
Monthly mean	28.4	31.1	40.0	52.1	62.9	71.6	75.7	73.7	66.9	55.7	42.3	32.2	52.7
Daily mean maximum	36.0	38.7	48.6	61.3	72.1	81.2	85.5	83.3	76.7	64.6	49.8	39.1	61.4
Daily mean minimum	21.4	23.4	32.0	43.2	53.4	62.6	66.6	64.4	57.7	46.4	34.6	25.5	44.3
Highest on record	70	73	84	90	96	100	106	103	98	89	76	68	106
Lowest on record	−25	−18	0	19	31	39	48	44	30	22	−5	−15	−25
Precipitation:													
Total, inches	2.95	2.73	3.93	3.62	3.89	3.62	3.34	3.31	3.40	2.78	3.35	2.98	39.90
Days with 0.01 inch or more	13	11	13	12	13	11	10	9	9	9	11	12	133
Total snowfall, inches	6.4	4.8	3.7	0.8	0.1	0	0	0	0	0.1	1.4	4.7	22.0
Percentage of possible sunshine	43	47	48	55	61	67	72	67	67	61	50	40	56
Number of clear days	6	6	7	8	9	8	11	11	12	12	8	6	104
Hourly wind velocity, miles	11.2	11.3	11.9	11.2	9.9	8.8	8.0	7.9	8.5	9.2	10.8	10.5	9.9
IOWA, DES MOINES													
Temperature:													
Monthly mean	20.1	23.7	35.9	50.1	61.3	70.6	75.4	73.1	65.6	53.4	38.4	26.0	49.5
Daily mean maximum	29.7	33.6	45.8	60.7	71.5	80.4	86.0	83.7	75.7	63.7	47.6	34.1	59.4
Daily mean minimum	11.8	15.6	27.3	40.5	51.0	60.9	65.2	63.0	55.1	43.3	29.5	18.0	40.1
Highest on record	65	78	88	92	98	102	109	110	99	91	79	69	110
Lowest on record	−30	−26	−10	11	26	37	48	40	26	7	−10	−21	−30
Precipitation:													
Total, inches	1.07	1.12	1.78	2.91	4.56	4.76	3.50	3.52	3.67	2.50	1.43	1.22	32.04
Days with 0.01 inch or more	8	8	9	10	12	11	9	9	9	8	7	8	108
Total snowfall, inches	8.7	7.1	5.6	1.2	(1)	0	0	0	0	0.3	2.2	7.4	32.5
Percentage of possible sunshine	55	57	57	59	62	66	73	69	63	62	54	50	61
Number of clear days	10	9	8	8	8	8	12	13	12	13	10	9	120
Hourly wind velocity, miles	7.8	8.3	8.9	9.3	8.3	7.2	6.3	5.9	6.8	7.3	7.8	7.6	7.6

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
KANSAS, DODGE CITY													
Temperature:													
Monthly mean	29.0	33.2	42.8	53.6	63.5	72.5	78.4	77.7	69.4	56.1	42.6	32.6	54.3
Daily mean maximum	41.3	46.1	56.0	67.0	75.2	85.0	90.4	89.2	81.8	69.5	55.8	44.4	66.8
Daily mean minimum	17.5	21.1	28.9	40.9	51.0	60.8	65.8	64.6	56.3	43.2	29.6	20.7	41.7
Highest on record	79	84	98	95	101	107	108	105	103	94	86	79	108
Lowest on record	−20	−26	−10	13	19	36	46	43	30	10	−13	−15	−26
Precipitation:													
Total, inches	0.41	0.77	0.89	1.94	2.89	3.30	3.14	2.67	1.90	1.30	0.73	0.57	20.51
Days with 0.01 inch or more	4	5	6	7	10	9	8	7	6	5	4	4	75
Total snowfall, inches	3.5	5.3	4.4	0.9	(1)	0	0	0	0	0.3	1.5	3.2	19.1
Percentage of possible sunshine	67	67	67	68	67	73	76	78	76	74	71	67	71
Number of clear days	15	13	13	13	12	14	16	17	17	18	16	15	179
Hourly wind velocity, miles	11.1	11.7	12.4	13.7	12.7	11.8	10.6	10.2	11.3	11.2	11.1	10.7	11.5
KENTUCKY, LOUISVILLE													
Temperature:													
Monthly mean	34.4	37.2	45.4	56.4	66.6	74.7	78.6	77.0	70.5	59.3	46.7	37.6	57.0
Daily mean maximum	42.4	45.0	54.6	65.8	75.8	84.1	88.1	86.3	80.5	68.7	54.9	44.8	65.9
Daily mean minimum	26.8	28.7	36.9	46.7	56.4	65.2	69.0	67.3	60.9	49.1	38.3	29.4	47.9
Highest on record	74	78	88	91	98	101	107	105	102	91	79	74	107
Lowest on record	−20	−14	3	21	33	43	54	47	36	23	1	−7	−20
Precipitation:													
Total, inches	4.00	3.55	4.39	3.88	3.72	3.82	3.70	3.42	2.78	2.65	3.61	3.74	43.26
Days with 0.01 inch or more	12	10	12	12	11	11	10	9	8	8	10	11	124
Total snowfall, inches	4.5	3.9	2.2	0.2	(1)	0	0	0	0	0.1	0.4	2.9	14.2
Percentage of possible sunshine	43	49	52	58	63	69	72	70	68	66	52	40	58
Number of clear days	7	7	8	9	10	9	12	13	13	14	10	7	119
Hourly wind velocity, miles	9.7	10.4	10.7	9.9	8.4	7.6	6.9	6.5	7.0	7.7	9.1	9.4	8.6
LOUISIANA, NEW ORLEANS													
Temperature:													
Monthly mean	54.2	57.3	62.8	68.8	75.4	80.6	82.4	82.2	79.2	71.0	61.6	55.6	69.3
Daily mean maximum	62.4	65.1	70.9	76.7	82.8	88.1	89.4	89.2	86.1	78.2	69.7	63.2	76.8
Daily mean minimum	47.1	49.6	55.1	61.2	67.6	73.7	75.5	75.5	72.8	64.0	54.4	48.3	62.1
Highest on record	82	84	90	90	96	102	102	100	99	94	89	84	102
Lowest on record	15	7	28	38	52	58	66	63	54	40	29	19	7
Precipitation:													
Total, inches	4.34	4.25	4.72	5.24	4.60	5.88	6.37	5.80	5.03	3.30	3.14	4.79	57.46
Days with 0.01 inch or more	10	12	9	7	9	13	15	14	10	7	7	10	123
Total snowfall, inches	0.1	0.2	(1)	0	0	0	0	0	0	0	0	(1)	0.3
Percentage of possible sunshine	49	51	57	63	67	63	57	57	64	67	59	44	58
Number of clear days	10	9	11	11	12	9	7	7	12	16	13	9	126
Hourly wind velocity, miles	8.3	8.7	8.7	8.4	7.2	6.3	5.9	5.8	7.0	7.4	7.9	8.2	7.5
MAINE, PORTLAND													
Temperature:													
Monthly mean	22.4	23.8	31.8	43.0	53.3	62.5	68.1	66.4	59.6	49.9	38.0	27.6	45.5
Daily mean maximum	30.4	31.3	39.6	50.4	61.2	70.7	76.3	74.0	67.7	57.3	45.3	34.3	53.2
Daily mean minimum	15.1	15.8	25.3	35.3	45.4	54.1	60.1	58.7	52.1	42.4	31.9	20.6	38.1
Highest on record	65	58	79	89	94	96	103	98	96	85	72	65	103
Lowest on record	−18	−17	−7	9	27	38	48	45	32	22	−6	−21	−21
Precipitation:													
Total, inches	3.97	4.00	3.86	3.38	3.40	3.28	3.24	3.14	3.10	3.14	3.46	3.97	41.94
Days with 0.01 inch or more	12	11	13	11	12	11	12	11	10	10	11	12	136
Total snowfall, inches	18.6	19.9	12.1	4.7	(1)	0	0	0	(1)	(1)	4.3	11.8	71.4
Percentage of possible sunshine	53	59	59	57	57	61	64	63	62	56	47	51	57
Number of clear days	11	11	11	10	10	12	12	11	12	11	10	10	131
Hourly wind velocity, miles	8.7	9.1	9.5	9.1	8.5	7.7	7.3	6.9	7.5	8.2	8.8	8.7	8.3
MARYLAND, BALTIMORE													
Temperature:													
Monthly mean	33.8	35.4	42.3	53.6	64.4	72.7	77.2	75.5	68.5	58.2	46.3	37.2	55.4
Daily mean maximum	41.4	42.7	51.0	62.1	73.2	81.6	86.0	83.4	77.4	66.3	54.0	44.0	63.6
Daily mean minimum	27.6	28.4	34.9	44.6	55.3	64.1	69.2	67.2	61.0	49.5	39.2	30.7	47.6
Highest on record	79	83	88	94	98	101	104	105	101	92	82	73	105
Lowest on record	−6	−7	5	15	34	46	55	51	39	30	12	−3	−7
Precipitation:													
Total, inches	3.50	3.39	3.71	3.34	3.54	3.88	4.64	4.37	3.37	2.89	2.56	3.37	42.56
Days with 0.01 inch or more	11	10	12	11	11	11	11	11	8	8	9	11	124
Total snowfall, inches	6.5	6.3	4.6	0.8	(1)	0	0	0	0	0.1	0.6	3.9	22.8
Percentage of possible sunshine	48	56	59	60	60	63	65	63	65	63	54	49	59
Number of clear days	9	9	10	9	10	9	10	10	12	13	10	9	120
Hourly wind velocity, miles	6.7	7.2	7.7	7.6	6.7	6.3	6.0	5.7	5.8	6.2	6.4	6.5	6.6

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MASSACHUSETTS, BOSTON													
Temperature:													
Monthly mean	27.9	28.8	35.6	46.4	57.1	66.5	71.7	69.9	63.2	53.6	42.0	32.5	49.6
Daily mean maximum	36.3	36.4	44.0	54.6	65.8	75.3	80.5	77.9	71.7	61.6	49.9	39.5	57.8
Daily mean minimum	20.6	20.7	28.6	38.3	48.7	57.8	63.7	62.1	55.7	45.6	35.3	25.2	41.9
Highest on record	70	68	83	89	97	100	104	98	102	90	78	69	104
Lowest on record	−13	−11	−8	11	31	42	46	47	34	25	−2	−14	−14
Precipitation:													
Total, inches	3.61	3.37	3.57	3.34	3.18	2.89	3.49	3.62	3.14	3.15	3.33	3.45	40.14
Days with 0.01 inch or more	12	10	12	11	11	10	10	10	9	9	10	11	125
Total snowfall, inches	11.6	12.5	7.6	2.2	(1)	0	0	0	0	(1)	1.5	7.9	43.3
Percentage of possible sunshine	48	56	58	58	60	63	64	63	62	57	48	48	57
Number of clear days	9	10	10	9	9	10	9	11	12	11	9	9	118
Hourly wind velocity, miles	11.2	11.8	12.0	11.2	10.0	9.4	8.8	8.3	9.0	10.0	11.0	11.5	10.4
MICHIGAN, DETROIT													
Temperature:													
Monthly mean	24.4	25.3	33.4	46.2	58.0	67.4	72.1	70.3	63.5	52.5	39.3	29.3	48.5
Daily mean maximum	31.0	32.0	41.5	54.9	66.9	76.3	81.5	79.0	72.3	60.0	45.7	35.0	56.3
Daily mean minimum	18.2	18.4	26.5	37.5	48.5	58.4	63.6	61.6	55.5	44.6	33.3	23.6	40.8
Highest on record	66	65	81	88	95	98	101	104	97	88	71	65	104
Lowest on record	−16	−20	−7	8	28	38	48	45	30	22	0	−24	−24
Precipitation:													
Total, inches	2.07	2.18	2.40	2.46	3.21	3.56	3.32	2.78	2.90	2.38	2.44	2.35	32.05
Days with 0.01 inch or more	13	12	13	11	13	11	9	9	10	10	12	14	137
Total snowfall, inches	9.6	8.3	6.2	2.1	0.2	0	0	0	0	0.3	3.8	8.2	38.7
Percentage of possible sunshine	36	41	48	51	58	64	68	66	61	53	36	29	51
Number of clear days	5	6	7	8	9	10	12	12	11	10	6	4	100
Hourly wind velocity, miles	12.2	12.1	12.2	11.9	10.5	9.4	9.0	8.6	9.6	10.5	12.1	12.4	10.9
MINNESOTA, ST. PAUL													
Temperature:													
Monthly mean	12.6	15.8	29.1	45.6	57.9	67.1	72.1	69.4	61.3	48.6	32.5	19.0	44.2
Daily mean maximum	20.8	25.0	37.7	55.5	67.5	76.7	82.0	79.5	70.5	57.2	39.7	26.8	53.2
Daily mean minimum	3.4	7.2	20.6	36.3	47.6	57.7	62.2	59.7	51.2	39.8	24.6	11.7	35.2
Highest on record	51	61	83	87	97	101	104	100	101	88	74	58	104
Lowest on record	−41	−33	−22	6	23	36	45	40	28	8	−24	−39	−41
Precipitation:													
Total, inches	0.92	0.92	1.43	2.35	3.27	4.14	3.57	3.01	3.07	2.20	1.30	1.06	27.24
Days with 0.01 inch or more	9	8	9	10	12	12	10	9	10	9	8	9	115
Total snowfall, inches	9.5	7.1	8.3	3.8	0.2	0	0	0	(1)	0.6	4.5	7.2	41.2
Percentage of possible sunshine	50	55	55	59	58	63	71	66	59	53	44	42	56
Number of clear days	9	9	9	9	9	9	12	12	11	10	7	8	114
Hourly wind velocity, miles	9.4	9.7	10.4	10.7	9.9	8.8	8.0	7.9	9.1	9.6	9.7	9.3	9.4
MISSISSIPPI, VICKSBURG													
Temperature:													
Monthly mean	48.2	51.8	58.5	65.6	72.9	79.0	81.3	80.8	76.3	66.7	56.6	50.0	65.6
Daily mean maximum	56.9	60.3	67.5	74.9	81.7	88.3	90.1	89.8	85.9	76.4	66.2	58.4	74.7
Daily mean minimum	40.3	42.9	49.4	56.4	63.3	70.2	72.5	71.9	67.2	56.8	47.3	41.7	56.7
Highest on record	82	84	92	92	97	101	102	101	104	94	86	82	104
Lowest on record	3	−1	22	31	43	52	59	54	42	31	22	10	−1
Precipitation:													
Total, inches	5.37	4.82	5.57	5.19	4.32	3.99	4.53	3.46	2.87	2.77	3.71	5.33	51.93
Days with 0.01 inch or more	11	10	10	9	8	10	11	9	7	6	8	10	109
Total snowfall, inches	0.7	0.5	0.1	0	0	0	0	0	0	0	(1)	0.3	1.6
Percentage of possible sunshine	47	52	59	66	71	74	70	71	75	71	61	45	64
Number of clear days	9	9	11	11	12	12	10	11	14	17	13	10	139
Hourly wind velocity, miles	7.5	7.8	8.1	7.5	6.2	5.4	5.2	4.9	5.3	5.7	6.6	7.1	6.4
MISSOURI, ST. LOUIS													
Temperature:													
Monthly mean	30.8	34.5	43.8	55.8	66.9	74.8	78.6	77.3	70.1	58.3	45.1	34.7	55.9
Daily mean maximum	38.7	43.0	52.9	65.1	75.9	83.6	87.4	86.4	79.5	67.5	53.5	42.5	64.7
Daily mean minimum	23.4	26.6	35.3	47.0	58.2	66.4	70.2	68.6	61.5	50.1	37.3	27.3	47.7
Highest on record	74	84	92	93	94	102	108	106	103	91	82	75	108
Lowest on record	−22	−18	3	22	32	44	55	52	37	21	3	−15	−22
Precipitation:													
Total, inches	2.34	2.56	3.38	3.81	4.34	3.82	2.98	2.99	3.46	2.72	2.83	2.21	37.44
Days with 0.01 inch or more	9	9	11	11	11	11	9	8	8	8	8	9	112
Total snowfall, inches	4.9	5.6	3.8	0.6	0.1	0	0	0	0	(1)	0.8	3.2	19.0
Percentage of possible sunshine	49	50	55	58	64	67	70	68	66	64	55	46	59
Number of clear days	11	9	10	11	11	10	13	14	14	15	11	10	139
Hourly wind velocity, miles	11.1	11.2	11.9	11.5	9.9	9.0	8.7	8.4	9.3	9.4	10.9	10.8	10.2

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MONTANA, HELENA													
Temperature:													
Monthly mean	20.2	23.0	32.4	43.5	51.6	59.2	65.7	65.0	56.6	44.9	33.2	24.2	43.3
Daily mean maximum	28.6	32.5	41.7	54.1	62.3	71.2	80.4	79.2	67.1	55.3	41.4	32.2	53.8
Daily mean minimum	12.3	15.3	23.3	33.3	41.0	48.3	54.3	53.2	44.1	35.4	24.5	16.8	33.5
Highest on record	63	69	73	86	95	102	103	99	92	84	71	64	103
Lowest on record	−42	−41	−20	3	22	31	36	29	6	−1	−22	−40	−42
Precipitation:													
Total, inches	0.87	0.65	0.79	1.12	2.29	2.34	1.14	0.77	1.25	0.89	0.74	0.78	13.63
Days with 0.01 inch or more	9	8	9	9	11	12	8	6	7	6	7	8	100
Total snowfall, inches	10.5	8.1	9.3	6.0	2.2	(1)	(1)	(1)	0.9	4.2	7.0	8.9	57.1
Percentage of possible sunshine	44	52	58	61	57	63	75	72	61	56	47	43	57
Number of clear days	6	6	7	7	7	8	15	15	12	10	7	6	106
Hourly wind velocity, miles	6.5	6.8	7.7	8.1	8.0	7.8	7.4	6.9	7.1	7.0	6.6	6.4	7.2
NEBRASKA, OMAHA													
Temperature:													
Monthly mean	21.9	25.5	37.0	51.2	62.4	71.6	76.7	74.4	66.8	54.3	38.5	26.4	50.6
Daily mean maximum	30.6	35.2	46.8	61.6	72.0	81.3	86.5	84.3	76.3	64.4	48.1	35.2	60.2
Daily mean minimum	13.3	17.1	27.9	41.6	52.6	62.3	67.3	65.2	56.5	44.6	30.2	19.2	41.5
Highest on record	67	78	91	94	99	105	109	111	102	92	80	71	111
Lowest on record	−32	−26	−8	6	25	42	50	44	30	8	−14	−20	−32
Precipitation:													
Total, inches	0.70	0.89	1.37	2.51	3.77	4.56	3.54	3.05	3.21	2.17	1.07	0.93	27.77
Days with 0.01 inch or more	6	6	7	10	12	11	9	9	9	7	5	7	98
Total snowfall, inches	6.1	6.2	5.6	0.7	(1)	0	0	0	0	0.5	2.5	5.3	26.9
Percentage of possible sunshine	56	59	58	60	63	69	75	70	65	63	56	52	62
Number of clear days	11	10	9	9	9	10	14	13	14	14	11	10	134
Hourly wind velocity, miles	9.0	9.5	10.1	10.1	9.0	7.8	6.8	6.6	7.6	8.2	8.8	8.6	8.5
NEVADA, RENO													
Temperature:													
Monthly mean	31.6	36.3	41.1	47.5	54.2	62.4	70.1	68.7	60.5	50.8	41.5	33.3	49.9
Daily mean maximum	42.3	47.7	53.7	61.2	68.3	78.3	87.7	86.1	77.0	66.3	55.1	44.2	64.0
Daily mean minimum	20.8	24.8	28.9	33.9	40.4	46.8	52.9	51.6	44.2	35.6	28.0	22.2	35.8
Highest on record	67	76	79	88	98	100	106	102	96	87	80	69	106
Lowest on record	−19	−12	−3	14	16	28	35	35	24	16	5	−7	−19
Precipitation:													
Total, inches	1.54	1.18	0.81	0.47	0.63	0.29	0.25	0.22	0.26	0.36	0.64	0.98	7.63
Days with 0.01 inch or more	7	6	6	4	4	2	2	2	3	3	4	6	49
Total snowfall, inches	9.9	6.4	5.5	1.4	0.7	0	0	0	(1)	0.4	1.3	5.1	30.7
Percentage of possible sunshine	59	65	72	75	78	84	90	89	85	78	68	60	75
Number of clear days	12	11	12	14	15	21	24	24	21	20	14	12	200
Hourly wind velocity, miles	5.3	5.8	7.0	8.0	7.7	7.4	6.9	6.5	6.1	5.3	5.3	4.9	6.4
NEW HAMPSHIRE, CONCORD													
Temperature:													
Monthly mean	21.6	22.8	30.8	43.4	54.3	62.9	68.5	66.8	59.3	49.7	37.7	26.8	45.4
Daily mean maximum	31.6	33.6	41.0	55.9	68.7	76.8	81.8	78.0	70.8	59.9	46.3	34.7	56.6
Daily mean minimum	11.3	12.2	22.4	33.4	44.8	53.2	58.7	56.2	48.9	38.5	28.3	17.0	35.4
Highest on record	72	68	82	92	98	101	102	99	96	92	80	65	102
Lowest on record	−35	−34	−16	7	22	32	38	35	25	17	−17	−24	−35
Precipitation:													
Total, inches	3.00	2.89	3.03	2.78	3.01	3.19	3.56	3.54	3.45	2.85	3.08	3.13	37.51
Days with 0.01 inch or more	11	9	10	10	11	10	10	11	9	10	10	9	120
Total snowfall, inches	15.2	16.8	8.5	4.6	0.1	(1)	0	0	0	0.1	4.3	10.8	60.4
Percentage of possible sunshine	49	55	59	54	54	58	57	57	54	50	44	44	53
Number of clear days	11	13	14	11	13	13	12	13	13	12	10	10	145
Hourly wind velocity, miles	5.5	5.7	6.5	6.4	5.5	4.9	4.2	4.0	4.1	4.8	5.4	5.2	5.2
NEW JERSEY, ATLANTIC CITY													
Temperature:													
Monthly mean	32.5	33.6	38.6	47.8	58.1	66.6	72.1	72.5	66.8	56.9	45.6	36.4	52.3
Daily mean maximum	40.4	40.2	46.0	54.7	64.4	73.3	78.5	78.0	73.4	63.7	52.8	43.5	59.1
Daily mean minimum	26.5	26.5	32.7	41.2	51.5	60.8	66.5	66.6	61.3	50.0	39.0	29.8	46.0
Highest on record	68	77	79	86	95	97	102	104	94	90	77	68	104
Lowest on record	−4	−7	8	15	33	45	52	48	37	29	10	−7	−7
Precipitation:													
Total, inches	3.49	3.36	3.60	2.99	3.05	3.04	3.93	4.49	2.65	3.20	2.82	3.94	40.56
Days with 0.01 inch or more	12	11	12	11	11	10	10	10	8	9	9	10	123
Total snowfall, inches	4.6	4.9	2.2	0.3	0	0	0	0	0	0	0.6	2.7	15.3
Percentage of possible sunshine	53	57	58	60	62	64	66	66	66	64	57	52	60
Number of clear days	9	9	10	10	10	10	11	11	12	13	11	10	126
Hourly wind velocity, miles	17.6	16.2	17.4	17.6	15.1	14.1	13.6	13.1	14.0	14.7	15.6	15.3	15.4

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
NEW MEXICO, SANTA FE													
Temperature:													
Monthly mean	28.8	33.1	39.7	46.7	55.7	64.8	69.0	67.4	60.9	50.4	38.9	30.7	48.8
Daily mean maximum	39.4	43.5	50.9	59.1	68.1	78.1	80.5	79.0	72.9	61.9	49.9	40.4	60.3
Daily mean minimum	18.9	22.8	28.1	35.0	43.2	52.3	57.1	55.9	49.2	38.5	28.2	20.1	37.4
Highest on record	76	75	82	84	89	92	96	97	90	85	77	65	97
Lowest on record	−13	−11	−2	11	20	33	43	40	21	13	−11	−13	−13
Precipitation:													
Total, inches	0.67	0.75	0.80	1.00	1.26	1.08	2.38	2.28	1.45	1.18	0.68	0.74	14.27
Days with 0.01 inch or more	6	6	7	6	7	6	13	13	8	5	4	6	87
Total snowfall, inches	5.8	6.3	5.2	3.3	0.3	(1)	0	0	(1)	1.0	3.6	6.3	31.8
Percentage of possible sunshine	72	70	71	73	75	80	68	71	77	79	76	72	74
Number of clear days	17	13	14	13	15	16	9	11	17	20	19	17	181
Hourly wind velocity, miles	7.1	7.4	8.1	8.5	8.2	7.4	6.5	6.0	6.1	6.6	6.8	6.8	7.1
NEW YORK, BUFFALO													
Temperature:													
Monthly mean	24.6	24.3	31.1	42.8	54.6	64.4	69.8	68.6	62.4	51.9	39.4	29.8	47.0
Daily mean maximum	31.4	30.9	38.8	50.0	61.7	70.1	76.4	75.5	69.9	58.3	45.6	35.3	53.7
Daily mean minimum	18.7	17.4	24.9	34.8	46.2	57.2	62.9	61.4	55.5	44.8	33.8	24.1	40.1
Highest on record	70	68	79	84	94	94	95	95	95	92	71	66	95
Lowest on record	−14	−13	−4	5	25	39	46	44	35	24	2	−9	−14
Precipitation:													
Total, inches	3.30	2.95	2.57	2.56	3.10	2.82	3.03	3.08	2.92	3.29	3.02	3.36	36.00
Days with 0.01 inch or more	19	17	16	13	13	11	11	10	11	12	15	17	165
Total snowfall, inches	19.7	17.1	10.1	3.4	0.2	0	0	0	(1)	0.5	5.7	17.0	73.7
Percentage of possible sunshine	29	40	48	53	58	65	67	64	60	48	32	24	49
Number of clear days	2	3	5	7	8	8	9	9	9	7	3	1	71
Hourly wind velocity, miles	17.8	16.3	15.3	14.2	12.8	11.9	11.4	11.0	12.4	14.0	16.7	17.6	14.3
NEW YORK, NEW YORK													
Temperature:													
Monthly mean	30.9	31.3	37.7	49.4	60.6	68.8	73.8	73.1	66.8	56.3	44.2	35.0	52.3
Daily mean maximum	37.4	38.4	45.4	57.2	68.5	77.0	81.7	80.1	73.7	63.7	51.0	41.2	59.6
Daily mean minimum	24.5	24.2	30.2	41.6	52.6	60.5	65.9	66.2	59.8	49.0	37.3	28.8	45.0
Highest on record	68	73	80	91	95	97	99	102	100	88	74	68	102
Lowest on record	−6	−7	3	12	34	44	54	51	39	29	7	−13	−13
Precipitation:													
Total, inches	3.66	3.82	3.64	3.23	3.24	3.33	4.24	4.33	3.39	3.53	2.96	3.62	42.99
Days with 0.01 inch or more	12	10	12	11	11	11	12	10	9	9	9	11	127
Total snowfall, inches	8.1	10.0	6.5	1.2	(1)	0	0	0	0	(1)	0.8	6.1	32.7
Percentage of possible sunshine	52	59	60	60	61	64	64	63	64	62	54	51	60
Number of clear days	8	8	9	8	9	8	8	9	10	11	9	8	105
Hourly wind velocity, miles	17.7	17.6	18.0	16.3	14.0	13.4	12.3	12.2	13.5	14.0	16.9	17.0	15.2
NORTH CAROLINA, ASHEVILLE													
Temperature:													
Monthly mean	38.4	39.6	46.7	54.4	62.3	69.4	72.5	71.5	66.9	56.0	46.1	39.2	55.2
Daily mean maximum	47.7	49.3	56.8	65.3	73.1	79.0	82.4	81.2	77.0	67.1	56.5	48.4	65.3
Daily mean minimum	29.1	30.0	36.5	43.6	51.6	59.1	62.6	61.9	56.7	44.8	35.7	30.1	45.1
Highest on record	75	78	87	89	91	95	97	96	95	85	76	78	97
Lowest on record	−5	−6	8	20	31	40	48	47	35	20	4	−4	−6
Precipitation:													
Total, inches	3.10	3.15	3.97	3.02	3.43	3.93	4.30	4.16	3.04	2.75	2.23	3.20	40.28
Days with 0.01 inch or more	10	10	12	11	12	14	15	14	10	7	7	10	132
Total snowfall, inches	3.2	2.5	3.0	0.4	(1)	0	0	0	0	0.2	0.5	1.9	11.7
Percentage of possible sunshine	49	53	55	60	60	60	58	57	59	63	60	48	57
Number of clear days	10	10	11	11	10	8	7	7	10	16	14	11	125
Hourly wind velocity, miles	9.6	9.9	10.2	9.4	7.3	5.9	5.4	5.3	5.7	7.0	8.8	9.2	7.8
NORTH DAKOTA, BISMARCK													
Temperature:													
Monthly mean	7.8	10.3	24.2	42.1	54.5	63.7	69.8	67.3	58.1	44.9	28.5	14.7	40.5
Daily mean maximum	18.3	21.9	34.9	54.7	66.2	75.3	82.3	80.7	70.6	56.8	38.7	24.8	52.1
Daily mean minimum	−2.4	1.3	14.4	31.6	42.3	52.5	57.4	54.8	45.0	33.1	18.1	5.2	29.5
Highest on record	60	64	81	90	97	107	108	105	105	91	74	64	108
Lowest on record	−45	−43	−36	−3	13	31	32	32	10	−10	−28	−42	−45
Precipitation:													
Total, inches	0.45	0.44	0.89	1.52	2.32	3.35	2.24	1.82	1.23	0.94	0.57	0.57	16.34
Days with 0.01 inch or more	7	7	7	8	10	12	9	8	7	6	6	7	94
Total snowfall, inches	5.6	5.2	7.5	2.8	0.8	(1)	0	0	(1)	1.2	4.9	6.1	34.1
Percentage of possible sunshine	53	58	56	58	58	62	72	68	62	59	51	49	59
Number of clear days	11	11	11	12	12	12	17	17	15	13	11	11	153
Hourly wind velocity, miles	8.5	8.8	9.7	10.9	10.2	9.5	8.5	8.4	8.9	9.0	8.7	8.3	9.1

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
OHIO, COLUMBUS													
Temperature:													
Monthly mean	28.6	30.7	39.1	51.2	62.3	70.9	74.9	73.0	66.5	55.2	41.9	32.4	52.2
Daily mean maximum	36.4	38.2	48.5	60.7	71.9	80.5	85.0	82.5	76.8	64.4	49.8	39.2	61.2
Daily mean minimum	21.7	22.9	31.4	41.5	52.0	60.8	64.9	62.8	56.7	45.4	34.4	25.6	43.3
Highest on record	72	72	84	90	96	99	104	103	99	90	77	67	104
Lowest on record	−20	−20	0	15	31	39	49	42	32	20	−5	−12	−20
Precipitation:													
Total, inches	3.06	2.67	3.50	2.87	3.59	3.31	3.55	3.20	2.57	2.46	2.77	2.73	36.34
Days with 0.01 inch or more	14	12	14	12	12	12	11	10	9	9	11	13	139
Total snowfall, inches	7.9	5.8	3.4	1.1	(1)	0	0	0	0	0.1	1.5	4.2	24.0
Percentage of possible sunshine	38	42	47	56	62	67	70	67	64	58	44	33	54
Number of clear days	6	6	7	9	9	10	12	12	12	12	7	5	107
Hourly wind velocity, miles	11.4	11.8	11.8	11.5	9.9	9.0	8.2	8.0	8.6	9.5	11.1	11.1	10.2
OKLAHOMA, OKLAHOMA CITY													
Temperature:													
Monthly mean	36.4	39.6	50.0	59.8	67.7	76.0	80.6	79.7	72.8	61.5	48.8	39.3	59.4
Daily mean maximum	47.0	50.9	61.2	70.7	77.4	86.5	91.0	91.5	84.8	73.1	60.2	48.7	70.2
Daily mean minimum	27.3	29.5	38.5	49.0	57.7	66.6	70.2	69.4	63.1	50.9	39.0	29.6	49.2
Highest on record	83	90	97	96	98	106	106	108	103	97	86	79	108
Lowest on record	−11	−17	4	22	33	46	55	49	35	16	9	−2	−17
Precipitation:													
Total, inches	1.19	1.11	1.98	3.29	4.88	3.67	2.86	2.89	3.05	2.86	1.87	1.50	31.15
Days with 0.01 inch or more	6	5	7	8	10	9	7	7	7	6	5	6	83
Total snowfall, inches	2.5	2.0	1.2	(1)	0	0	0	0	0	(1)	0.3	1.8	7.8
Percentage of possible sunshine	56	59	61	63	64	72	77	77	74	66	64	58	66
Number of clear days	13	12	13	12	11	14	16	17	17	17	16	14	172
Hourly wind velocity, miles	11.2	12.1	13.2	13.1	11.6	10.3	8.9	8.6	9.6	10.0	10.9	10.9	10.9
OREGON, PORTLAND													
Temperature:													
Monthly mean	39.4	42.1	46.9	51.8	56.9	62.4	66.7	66.7	61.7	54.2	46.8	41.2	53.1
Daily mean maximum	44.1	48.3	54.7	61.0	66.9	72.0	78.2	77.8	71.5	62.5	52.2	46.0	61.3
Daily mean minimum	34.1	36.4	39.8	43.1	48.0	52.7	56.3	56.1	52.1	46.9	40.7	36.5	45.2
Highest on record	64	68	83	93	99	101	104	98	97	86	73	65	104
Lowest on record	−2	7	20	28	32	39	43	43	35	30	11	3	−2
Precipitation:													
Total, inches	6.60	5.36	3.91	2.87	2.19	1.52	0.61	0.64	1.98	3.12	6.10	6.72	41.62
Days with 0.01 inch or more	19	17	17	15	13	10	3	4	8	12	17	19	154
Total snowfall, inches	5.9	3.3	0.6	(1)	(1)	0	0	0	0	0	0.5	3.4	13.7
Percentage of possible sunshine	26	33	40	48	51	56	71	67	53	43	27	23	45
Number of clear days	4	4	5	6	7	8	16	16	11	7	4	4	92
Hourly wind velocity, miles	6.5	6.5	6.4	6.2	6.0	5.8	5.9	5.4	5.4	5.2	6.1	6.5	6.0
PENNSYLVANIA, PITTSBURGH													
Temperature:													
Monthly mean	30.7	32.3	39.6	51.2	62.4	70.7	74.6	72.9	66.4	55.7	43.2	34.2	52.8
Daily mean maximum	38.7	39.9	48.7	60.6	72.0	80.0	84.1	82.1	76.5	64.4	50.7	41.1	61.6
Daily mean minimum	23.6	23.8	31.3	41.2	51.9	60.5	64.8	62.9	57.3	45.8	35.8	27.3	43.8
Highest on record	75	77	84	90	95	98	103	103	102	91	79	73	103
Lowest on record	−12	−20	1	11	27	39	49	45	35	20	1	−9	−20
Precipitation:													
Total, inches	3.05	2.62	3.03	2.92	3.21	3.81	4.05	3.23	2.58	2.52	2.29	2.86	36.17
Days with 0.01 inch or more	16	14	15	13	13	12	12	10	9	10	12	14	150
Total snowfall, inches	8.8	7.6	5.8	2.1	(1)	0	0	0	0	0.2	1.7	6.4	32.6
Percentage of possible sunshine	32	37	46	49	58	63	64	61	62	55	40	29	50
Number of clear days	4	5	6	7	9	8	9	10	10	10	6	3	87
Hourly wind velocity, miles	12.2	12.3	12.4	11.6	9.8	9.2	8.7	8.2	8.7	9.5	11.4	11.8	10.5
RHODE ISLAND, PROVIDENCE													
Temperature:													
Monthly mean	29.1	28.2	37.2	46.8	57.3	66.1	71.9	69.8	63.5	53.6	42.7	32.4	49.9
Daily mean maximum	37.2	36.1	45.3	55.8	66.8	75.6	80.9	78.7	72.4	62.5	50.1	39.7	58.4
Daily mean minimum	21.7	20.4	28.9	37.8	47.9	56.7	63.0	61.1	54.6	44.9	35.1	25.5	41.5
Highest on record	68	69	84	88	94	96	100	97	95	87	75	68	100
Lowest on record	−9	−10	4	11	32	41	50	46	33	27	9	−12	−12
Precipitation:													
Total, inches	3.70	3.64	3.49	3.21	2.96	2.68	3.27	3.50	3.18	3.12	3.06	3.38	39.19
Days with 0.01 inch or more	12	10	12	11	12	10	10	10	8	9	10	11	125
Total snowfall, inches	8.9	9.6	5.3	1.4	(1)	0	0	0	0	(1)	0.5	5.3	31.0
Percentage of possible sunshine	50	56	60	59	60	64	64	63	61	61	53	50	58
Number of clear days	10	11	12	10	11	10	11	11	12	14	11	11	134
Hourly wind velocity, miles	12.9	12.8	13.5	13.0	11.3	10.0	9.0	8.8	9.1	10.8	11.7	12.2	11.3

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
SOUTH CAROLINA, CHARLESTON													
Temperature:													
Monthly mean	49.9	52.4	57.4	64.5	72.7	78.9	81.4	81.0	76.6	67.8	58.1	51.7	66.0
Daily mean maximum	58.1	59.7	65.4	72.1	79.6	85.4	88.0	87.2	83.0	74.7	66.0	59.3	73.2
Daily mean minimum	42.8	44.7	50.1	57.1	65.7	72.3	75.1	74.5	70.8	60.8	50.7	44.3	59.1
Highest on record	80	82	94	93	98	101	104	102	100	95	83	81	104
Lowest on record	10	7	24	32	45	49	63	62	49	37	23	12	7
Precipitation:													
Total, inches	3.02	2.98	3.02	2.53	3.00	4.59	6.89	6.53	4.53	3.27	2.14	2.72	45.22
Days with 0.01 inch or more	9	9	9	7	9	11	13	13	10	7	7	9	113
Total snowfall, inches	0.1	0.2	(1)	0	0	0	0	0	0	0	0	0.1	0.4
Percentage of possible sunshine	58	59	65	72	72	68	65	65	68	67	68	55	65
Number of clear days	10	10	12	13	12	8	8	8	10	14	13	11	129
Hourly wind velocity, miles	10.0	10.1	10.5	10.3	10.0	9.5	9.3	9.0	9.7	10.1	9.4	9.5	9.8
SOUTH DAKOTA, HURON													
Temperature:													
Monthly mean	11.3	14.3	28.9	45.1	56.4	66.2	71.8	69.4	61.3	47.7	31.5	18.7	43.6
Daily mean maximum	22.8	26.2	40.3	58.2	68.6	78.4	84.4	82.9	74.2	60.6	42.5	29.1	55.7
Daily mean minimum	1.5	5.1	19.2	34.0	44.3	55.0	59.7	57.4	48.0	35.4	20.7	8.8	32.4
Highest on record	64	70	85	94	97	108	108	108	106	94	79	65	108
Lowest on record	−43	−37	−25	5	20	31	41	33	18	−6	−28	−34	−43
Precipitation:													
Total, inches	0.56	0.54	0.91	2.24	2.98	3.79	3.16	2.46	1.57	1.28	0.59	0.57	20.65
Days with 0.01 inch or more	7	6	8	9	11	11	9	9	7	7	5	6	95
Total snowfall, inches	5.9	4.7	5.6	1.5	0.1	0	0	0	(1)	0.6	3.2	5.0	26.6
Percentage of possible sunshine	57	64	62	63	65	69	75	71	64	59	54	51	63
Number of clear days	11	10	10	10	11	11	14	14	13	13	11	11	139
Hourly wind velocity, miles	10.9	11.1	11.9	13.0	12.0	10.7	9.6	9.0	10.9	11.0	10.6	10.2	10.9
TENNESSEE, NASHVILLE													
Temperature:													
Monthly mean	38.6	41.6	49.2	59.0	68.2	75.6	79.1	77.8	71.8	61.0	49.0	41.0	59.3
Daily mean maximum	48.9	50.3	58.8	69.0	77.9	85.5	88.6	87.5	82.2	71.6	58.2	49.4	69.0
Daily mean minimum	31.0	32.5	40.3	49.6	58.2	66.6	70.0	68.5	62.1	50.3	39.9	33.2	50.2
Highest on record	78	79	89	90	96	100	106	105	104	92	81	75	106
Lowest on record	−10	−13	3	25	36	42	54	51	38	26	8	−2	−13
Precipitation:													
Total, inches	4.76	4.13	5.11	4.13	3.87	4.00	3.88	3.71	3.42	2.49	3.50	4.20	47.20
Days with 0.01 inch or more	12	11	12	11	11	11	11	9	8	7	9	11	123
Total snowfall, inches	2.4	2.8	1.5	0.1	(1)	0	0	0	0	(1)	0.3	1.5	8.6
Percentage of possible sunshine	44	48	52	60	65	68	71	69	69	65	55	43	59
Number of clear days	8	7	9	9	10	9	11	12	13	15	11	9	123
Hourly wind velocity, miles	10.2	10.5	11.2	10.9	8.7	7.4	6.8	6.4	7.0	7.9	9.2	9.6	8.8
TEXAS, FORT WORTH													
Temperature:													
Monthly mean	45.4	48.3	57.7	65.0	72.3	79.9	83.6	83.0	76.9	66.7	55.5	47.5	65.2
Daily mean maximum	56.6	59.4	68.4	75.2	81.9	90.5	93.6	94.1	87.9	77.9	66.8	56.6	75.7
Daily mean minimum	35.6	38.1	46.4	54.3	62.4	70.4	73.6	73.7	67.5	56.5	46.3	37.2	55.2
Highest on record	93	96	100	100	107	107	109	112	104	99	87	83	112
Lowest on record	−1	−8	15	30	34	48	56	55	40	24	20	7	−8
Precipitation:													
Total, inches	2.05	1.76	2.32	4.02	4.65	3.35	2.61	2.62	2.49	2.81	2.58	1.87	33.13
Days with 0.01 inch or more	6	7	7	7	9	6	5	5	5	6	6	6	75
Total snowfall, inches	0.9	0.6	0.3	(1)	0	0	0	0	0	(1)	0.1	0.6	2.5
Percentage of possible sunshine	60	61	69	69	71	77	81	81	79	72	67	61	71
Number of clear days	12	11	13	11	11	13	14	15	16	16	14	13	159
Hourly wind velocity, miles	10.5	11.1	12.0	12.0	10.9	10.5	9.4	8.8	8.8	9.2	9.7	9.9	10.2
TEXAS, GALVESTON													
Temperature:													
Monthly mean	53.8	56.3	62.4	68.7	74.8	80.7	83.4	83.0	80.1	72.7	63.3	56.4	69.6
Daily mean maximum	59.3	61.9	67.3	73.6	80.0	85.7	87.9	87.9	84.7	77.7	68.5	61.7	74.7
Daily mean minimum	48.4	51.1	57.2	64.4	70.9	76.8	78.6	78.5	75.4	67.8	58.0	50.8	64.8
Highest on record	76	83	85	86	93	99	101	100	96	91	85	80	101
Lowest on record	11	8	30	41	52	57	66	67	54	41	26	18	8
Precipitation:													
Total, inches	3.41	2.83	2.68	3.06	3.42	4.37	3.71	4.28	5.57	4.36	3.33	3.75	44.77
Days with 0.01 inch or more	10	9	8	7	6	7	9	9	9	7	8	11	100
Total snowfall, inches	(1)	0.3	0	0	0	0	0	0	0	0	0	(1)	0.3
Percentage of possible sunshine	52	52	56	63	69	76	73	71	70	73	61	50	64
Number of clear days	10	9	10	11	12	15	14	15	15	18	13	10	152
Hourly wind velocity, miles	11.5	11.7	11.8	12.2	11.3	10.2	9.0	8.5	9.7	10.2	10.9	11.3	10.7

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
TEXAS, SAN ANTONIO													
Temperature:													
Monthly mean	52.3	55.4	62.8	69.1	75.1	81.0	83.8	83.5	79.0	70.5	60.3	53.7	68.9
Daily mean maximum	62.7	66.3	73.1	79.6	85.0	91.2	94.0	94.6	89.3	81.4	71.0	63.3	79.3
Daily mean minimum	42.6	45.4	51.7	58.8	65.2	71.1	73.1	73.2	69.3	60.0	51.1	44.2	58.8
Highest on record	87	91	97	100	103	105	106	107	103	98	89	86	107
Lowest on record	6	4	21	35	44	48	60	57	46	32	22	15	4
Precipitation:													
Total inches	1.46	1.65	1.84	3.19	3.20	2.46	2.17	2.42	3.05	2.23	1.90	1.61	27.18
Days with 0.01 inch or more	8	7	7	8	8	7	6	5	7	6	7	8	84
Total snowfall, inches	0.2	0.1	(1)	0	0	0	0	0	0	0	(1)	0.2	0.5
Percentage of possible sunshine	50	53	57	57	62	70	73	75	68	66	53	48	61
Number of clear days	11	10	11	9	9	12	14	14	12	15	12	12	141
Hourly wind velocity, miles	7.7	8.8	8.9	8.7	8.1	7.6	7.2	6.6	6.8	6.8	7.3	7.3	7.6
UTAH, SALT LAKE CITY													
Temperature:													
Monthly mean	29.2	33.8	41.7	49.6	57.4	67.4	75.7	74.5	64.4	52.5	41.1	31.9	51.6
Daily mean maximum	36.4	41.2	50.4	59.7	68.7	79.5	88.4	86.5	76.1	62.7	49.5	38.5	61.5
Daily mean minimum	21.7	26.3	32.8	40.0	47.3	55.8	64.0	62.9	52.8	42.3	32.3	24.5	41.9
Highest on record	60	68	77	85	93	101	105	101	97	88	74	62	105
Lowest on record	−20	−13	0	18	25	32	43	42	29	22	−2	−10	−20
Precipitation:													
Total inches	1.31	1.51	1.98	2.05	1.92	0.80	0.51	0.85	0.98	1.44	1.35	1.43	16.13
Days with 0.01 inch or more	10	10	10	9	8	5	4	6	5	7	7	10	91
Total snowfall, inches	11.6	10.4	10.4	3.5	0.4	(1)	0	0	(1)	1.0	5.6	11.7	54.6
Percentage of possible sunshine	45	49	56	64	68	78	79	76	76	68	57	44	63
Number of clear days	8	7	10	10	12	17	18	17	18	16	12	8	153
Hourly wind velocity, miles	5.8	6.2	7.2	7.8	7.9	7.7	7.3	7.0	7.3	6.5	5.8	5.4	6.8
VERMONT, NORTHFIELD													
Temperature:													
Monthly mean	15.2	16.4	26.4	40.3	52.8	61.3	65.9	63.4	56.1	45.5	32.8	20.4	41.4
Daily mean maximum	26.4	26.8	36.8	49.9	62.7	72.8	77.5	74.6	67.8	55.9	41.6	29.7	51.9
Daily mean minimum	5.0	5.4	16.7	29.1	40.3	48.8	53.7	51.1	44.2	34.6	24.5	11.4	30.4
Highest on record	63	61	75	85	93	96	98	95	92	85	72	65	98
Lowest on record	−33	−35	−22	−1	18	28	34	31	20	9	−14	−41	−41
Precipitation:													
Total inches	2.35	2.25	2.56	2.28	2.75	3.19	3.58	3.53	3.07	2.86	2.93	2.49	33.84
Days with 0.01 inch or more	14	11	13	12	13	13	14	12	12	13	13	13	153
Total snowfall, inches	18.7	19.4	16.2	6.4	0.5	0	0	0	(1)	0.8	8.6	15.1	85.7
Percentage of possible sunshine	37	48	51	50	52	57	59	57	51	43	30	31	47
Number of clear days	5	6	7	6	6	6	5	6	8	6	4	4	69
Hourly wind velocity, miles	8.0	8.1	8.8	8.6	8.1	7.0	6.4	6.2	6.7	7.4	7.9	7.5	7.6
VIRGINIA, LYNCHBURG													
Temperature:													
Monthly mean	37.5	40.3	47.3	57.3	67.3	74.6	77.5	75.6	69.0	58.5	47.2	39.5	57.6
Daily mean maximum	46.4	48.7	57.0	66.9	76.7	84.0	87.5	85.0	79.6	69.1	57.5	48.4	67.2
Daily mean minimum	28.8	30.2	37.0	45.0	54.8	63.2	67.3	65.7	59.4	47.3	37.5	30.7	47.2
Highest on record	79	82	92	95	97	101	103	105	102	94	82	79	105
Lowest on record	−7	−3	11	20	34	43	50	47	35	26	9	−5	−7
Precipitation:													
Total inches	3.43	3.15	3.54	2.95	3.63	3.79	4.21	3.78	3.31	3.15	2.33	3.26	40.53
Days with 0.01 inch or more	11	10	11	10	11	12	11	12	9	8	8	9	122
Total snowfall, inches	4.8	3.6	2.7	0.4	(1)	0	0	0	0	0.1	0.4	2.9	14.9
Percentage of possible sunshine	47	55	60	63	68	68	73	68	67	65	56	47	61
Number of clear days	10	10	11	11	11	9	10	10	13	15	12	11	133
Hourly wind velocity, miles	5.8	5.5	6.8	6.6	5.4	4.7	5.9	5.5	4.1	4.7	5.4	5.6	5.5
WASHINGTON, SEATTLE													
Temperature:													
Monthly mean	39.5	41.1	44.9	49.4	54.5	59.0	63.1	63.1	58.1	51.4	45.6	41.7	51.0
Daily mean maximum	44.3	47.2	51.5	57.4	62.9	67.9	73.0	72.6	66.3	58.2	50.7	45.9	58.2
Daily mean minimum	35.6	36.6	38.8	42.0	46.9	51.4	54.6	54.8	51.4	46.4	41.2	37.4	44.8
Highest on record	67	67	81	85	92	98	95	92	87	82	68	62	98
Lowest on record	3	4	20	30	36	40	46	46	36	29	15	12	3

[1] Trace.

No. 136.—Climatic Conditions, Etc.—Continued

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
WASHINGTON, SEATTLE—con.													
Precipitation:													
Total inches	4.94	3.89	3.05	2.38	1.87	1.33	0.63	0.70	1.77	2.84	5.03	5.60	34.03
Days with 0.01 inch or more	19	16	16	13	12	9	4	4	9	13	17	18	150
Total snowfall, inches	5.1	4.1	1.0	0.2	(1)	0	0	0	0	(1)	0.8	1.9	13.1
Percentage of possible sunshine	24	35	44	52	53	55	65	60	49	34	21	21	43
Number of clear days	3	3	5	6	6	7	13	13	9	5	2	3	75
Hourly wind velocity, miles	8.9	8.2	9.0	8.4	8.2	7.7	6.9	6.2	6.9	7.5	8.3	8.9	7.9
WEST VIRGINIA, PARKERSBURG													
Temperature:													
Monthly mean	32.5	34.2	42.8	53.4	63.8	71.4	75.4	73.9	67.3	56.1	43.8	35.2	54.2
Daily mean maximum	41.4	42.2	52.6	63.7	74.1	81.9	85.6	83.9	78.8	66.6	53.2	43.2	63.9
Daily mean minimum	25.2	25.5	33.6	42.7	52.4	61.0	64.8	63.3	57.2	45.1	35.5	27.8	44.5
Highest on record	74	77	89	93	96	99	104	106	99	91	81	72	106
Lowest on record	−12	−27	4	15	31	41	48	45	33	20	4	−10	−27
Precipitation:													
Total inches	3.58	3.13	3.49	3.19	3.38	4.00	4.29	3.51	2.76	2.48	2.57	3.03	39.41
Days with 0.01 inch or more	15	13	14	13	12	13	12	10	9	9	11	13	144
Total snowfall, inches	6.8	6.7	4.3	1.0	(1)	0	0	0	0	0.1	1.2	4.6	24.7
Percentage of possible sunshine	29	36	42	49	54	58	63	58	58	50	35	27	47
Number of clear days	6	6	8	10	11	11	13	12	13	12	7	6	115
Hourly wind velocity, miles	6.5	7.0	7.2	6.7	5.2	4.6	4.3	4.1	4.2	4.8	5.9	6.1	5.6
WISCONSIN, GREEN BAY													
Temperature:													
Monthly mean	15.7	17.4	28.6	43.2	54.9	64.9	70.0	67.7	60.4	48.5	34.0	22.3	44.0
Daily mean maximum	23.6	25.6	36.8	52.0	64.3	75.1	80.3	77.3	70.0	56.9	41.2	29.0	52.7
Daily mean minimum	8.3	9.6	21.1	34.4	45.0	55.5	60.2	58.1	51.6	40.5	28.0	16.0	35.7
Highest on record	51	60	82	85	91	100	101	98	97	84	71	54	101
Lowest on record	−36	−33	−23	11	22	34	43	38	25	8	−12	−21	−36
Precipitation:													
Total inches	1.54	1.56	2.04	2.65	3.52	3.70	3.46	3.18	3.52	2.54	2.16	1.71	31.58
Days with 0.01 inch or more	10	9	10	11	12	11	11	10	10	9	9	10	122
Total snowfall, inches	12.4	11.4	9.4	3.2	0.2	0	0	0	0	0.7	4.8	9.4	51.5
Percentage of possible sunshine	46	52	56	59	61	67	71	67	60	52	41	41	56
Number of clear days	7	7	7	7	7	6	8	8	8	7	5	6	83
Hourly wind velocity, miles	9.5	9.8	10.2	10.5	9.8	8.4	8.0	7.9	8.8	9.3	9.9	9.7	9.3
WYOMING, LANDER													
Temperature:													
Monthly mean	18.3	22.5	32.4	42.4	51.2	60.5	67.4	65.5	55.7	43.5	30.3	20.4	42.5
Daily mean maximum	31.8	36.5	44.3	55.1	64.4	75.8	83.7	82.2	71.7	58.3	44.2	31.6	56.6
Daily mean minimum	5.4	9.2	19.1	29.5	38.1	45.5	51.5	49.5	40.0	29.4	17.6	6.2	28.4
Highest on record	64	68	71	82	88	96	100	96	90	83	72	62	100
Lowest on record	−39	−38	−24	−3	13	26	32	23	7	−14	−31	−40	−40
Precipitation:													
Total inches	0.56	0.63	1.19	2.06	2.26	1.15	0.69	0.53	0.92	1.36	0.60	0.68	12.63
Days with 0.01 inch or more	4	5	7	8	9	6	6	5	4	6	3	4	67
Total snowfall, inches	5.1	8.4	12.0	13.1	4.3	0.4	0	0	1.9	9.1	6.8	8.0	69.1
Percentage of possible sunshine	66	70	71	66	64	74	74	74	70	65	58	62	68
Number of clear days	12	11	10	9	9	12	13	14	15	13	11	13	142
Hourly wind velocity, miles	3.9	3.9	5.0	5.5	5.5	5.1	4.6	4.4	4.4	3.8	3.7	3.4	4.4

[1] Trace.

Source: The Division of Climate and Crop Weather, Weather Bureau, Department of Agriculture.