

CENSUS OF AGRICULTURE: 1945

STATE TABLE 1—FARMS AND FARM CHARACTERISTICS: CENSUSES OF 1920 TO 1945

ITEM (For definitions, see text)	Census of 1945 (Jan. 1)	Census of 1940 (Apr. 1)	Census of 1935 (Jan. 1)	Census of 1930 (Apr. 1)	Census of 1925 (Jan. 1)	Census of 1920 (Jan. 1)
FARMS, ACREAGE, AND LAND AREA						
Farms.....number..	242,934	256,100	278,454	255,940	260,473	263,004
Approximate land area (see text).....acres..	44,332,800	44,332,800	43,985,280	43,985,280	43,985,280	43,985,280
Proportion in farms.....percent..	79.6	78.4	79.7	76.7	74.2	79.1
Land in farms.....acres..	35,276,251	34,739,598	35,054,542	33,743,019	32,641,693	34,774,679
Owned by operator ¹acres..	22,690,684	19,435,476	19,130,618	19,508,970	20,746,275	(*)
Rented by operator ¹acres..	12,587,567	14,814,935	15,424,059	13,720,872	11,545,574	(*)
Average size of farm.....acres..	145.2	135.6	125.9	131.8	125.3	132.2
Land in farms according to use: ²						
Cropland harvested.....farms reporting..	210,571	232,877	253,859	239,119	(*)	(*)
acres..	12,802,170	12,399,860	11,761,645	13,175,947	13,720,574	³ 15,419,907
Farms reporting by acres harvested:						
1 to 9 acres.....number..	(*)	(*)	(*)	(*)	(*)	(*)
10 to 19 acres.....number..	(*)	(*)	(*)	(*)	(*)	(*)
20 to 29 acres.....number..	(*)	(*)	(*)	(*)	(*)	(*)
30 to 49 acres.....number..	(*)	(*)	(*)	(*)	(*)	(*)
50 to 99 acres.....number..	(*)	(*)	(*)	(*)	(*)	(*)
100 to 199 acres.....number..	(*)	(*)	(*)	(*)	(*)	(*)
200 acres and over.....number..	(*)	(*)	(*)	(*)	(*)	(*)
200 to 499 acres.....number..	(*)	(*)	(*)	(*)	(*)	(*)
500 to 999 acres.....number..	(*)	(*)	(*)	(*)	(*)	(*)
1,000 acres and over.....number..	(*)	(*)	(*)	(*)	(*)	(*)
Crop failure.....farms reporting..	13,413	14,487	72,410	30,296	(*)	(*)
acres..	396,823	238,486	1,302,422	805,531	686,054	(*)
Cropland idle or fallow.....farms reporting..	25,684	47,729	86,590	63,561	(*)	(*)
acres..	642,203	1,128,174	1,547,649	1,664,794	871,808	(*)
Cropland used only for pasture.....farms reporting..	83,148	⁴ 200,524	⁴ 193,089	⁴ 174,041	⁴ 173,177	(*)
acres..	2,915,543	⁴ 9,240,838	⁴ 7,909,263	⁴ 7,017,663	⁴ 6,858,678	(*)
Woodland pastured.....farms reporting..	95,447	(*)	132,787	116,719	109,369	(*)
acres..	5,158,733	(*)	6,385,218	5,261,642	4,780,176	(*)
Other land pastured.....farms reporting..	187,329	(*)	64,166	58,806	46,414	(*)
acres..	9,637,269	(*)	2,242,761	2,017,431	1,659,968	(*)
Woodland not pastured.....farms reporting..	45,878	(*)	60,104	55,672	55,615	(*)
acres..	1,973,021	(*)	2,517,779	2,438,358	2,625,667	(*)
All other land.....farms reporting..	233,266	(*)	262,186	220,932	(*)	(*)
acres..	1,652,489	(*)	1,387,605	1,361,653	1,438,968	(*)
Cropland, total.....farms reporting..	220,708	⁴ 252,460	⁴ 22,521,179	⁴ 22,663,935	⁴ 22,137,114	(*)
acres..	16,856,739	⁴ 23,007,358	⁴ 22,521,179	⁴ 22,663,935	⁴ 22,137,114	(*)
Land used for crops (harvested and failure).....farms reporting..	211,149	233,352	(*)	(*)	(*)	(*)
acres..	13,298,993	12,638,346	13,064,267	13,981,478	14,406,628	(*)
Land pastured, total.....farms reporting..	222,564	(*)	(*)	(*)	(*)	(*)
acres..	17,711,545	(*)	16,537,242	14,296,736	13,298,822	(*)
Woodland, total.....farms reporting..	122,140	140,040	(*)	(*)	(*)	(*)
acres..	7,131,754	6,952,039	8,902,997	7,700,000	7,405,843	8,553,857
VALUE OF FARM PROPERTY						
Value of farms (land and buildings).....dollars..	1,526,960,502	1,107,302,598	1,099,281,255	1,796,246,519	2,003,286,226	3,062,967,700
Average per farm:						
All farms.....dollars..	6,285	4,324	3,948	7,018	7,691	11,646
Farms of 30 acres and over.....dollars..	6,973	4,726	(*)	(*)	(*)	(*)
Average per acre, all farms.....dollars..	43.28	31.87	31.36	53.23	61.37	88.08
Value of implements and machinery ⁵farms reporting..	199,341	214,710	(*)	234,226	(*)	(*)
dollars..	146,650,312	87,055,197	(*)	94,521,636	75,955,231	138,261,340
Farms reporting by value of implements and machinery:						
\$1 to \$99.....number..	41,404	(*)	(*)	(*)	(*)	(*)
\$1 to \$49.....number..	21,006	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	20,398	(*)	(*)	(*)	(*)	(*)
\$100 to \$249.....number..	51,553	(*)	(*)	(*)	(*)	(*)
\$250 to \$499.....number..	25,838	(*)	(*)	(*)	(*)	(*)
\$500 to \$749.....number..	18,288	(*)	(*)	(*)	(*)	(*)
\$750 to \$999.....number..	7,117	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	41,715	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$1,499.....number..	18,343	(*)	(*)	(*)	(*)	(*)
\$1,500 to \$2,499.....number..	23,372	(*)	(*)	(*)	(*)	(*)
\$2,500 and over.....number..	13,426	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	10,982	(*)	(*)	(*)	(*)	(*)
\$5,000 to \$9,999.....number..	2,080	(*)	(*)	(*)	(*)	(*)
\$10,000 and over.....number..	464	(*)	(*)	(*)	(*)	(*)
Value of livestock on farms (see text).....dollars..	329,213,136	188,411,087	128,768,011	243,653,716	205,423,849	366,144,779
FARM DWELLINGS AND POPULATION						
Dwellings on farms.....farms reporting..	239,518	(*)	269,630	(**)	(**)	(**)
number..	288,566	(**)	314,393	(**)	(**)	(**)
Occupied.....farms reporting..	232,792	(*)	267,176	(**)	(**)	(**)
number..	253,003	(**)	297,778	(**)	(**)	(**)
Unoccupied.....farms reporting..	30,158	(*)	14,913	(**)	(**)	(**)
number..	35,563	(**)	16,615	(**)	(**)	(**)
Occupied dwellings on farms with 2 or more occupied dwellings.....farms reporting..	15,303	(*)	(*)	(*)	(*)	(*)
number..	35,514	(*)	(*)	(*)	(*)	(*)
Farm population (persons living in occupied dwellings on farms).....persons..	855,020	1,125,413	1,163,499	1,114,484	1,094,037	1,211,346
Average per occupied dwelling.....persons..	3.38	(**)	3.97	(**)	(**)	(**)
Under 14 years old.....persons..	242,375	(**)	(*)	(**)	(**)	(**)
Boys.....persons..	122,842	(**)	(*)	(**)	(**)	(**)
Girls.....persons..	119,733	(**)	(*)	(**)	(**)	(**)
14 years old and over.....persons..	612,645	(**)	(*)	(**)	(**)	(**)
Men and boys.....persons..	302,815	(**)	(*)	(**)	(**)	(**)
Women and girls.....persons..	306,830	(**)	(*)	(**)	(**)	(**)
For farms with 2 or more occupied dwellings.....persons..	108,855	(*)	(*)	(*)	(*)	(*)
Average per occupied dwelling.....persons..	2.82	(*)	(*)	(*)	(*)	(*)
Under 14 years old.....persons..	32,359	(*)	(*)	(*)	(*)	(*)
Boys.....persons..	16,557	(*)	(*)	(*)	(*)	(*)
Girls.....persons..	15,802	(*)	(*)	(*)	(*)	(*)
14 years old and over.....persons..	71,496	(*)	(*)	(*)	(*)	(*)
Men and boys.....persons..	35,571	(*)	(*)	(*)	(*)	(*)
Women and girls.....persons..	35,925	(*)	(*)	(*)	(*)	(*)

See footnotes at end of table.

STATE TABLE 1.—FARMS AND FARM CHARACTERISTICS: CENSUSES OF 1920 TO 1945—Continued

ITEM (For definitions, see text)	Census of 1945 (Jan. 1)	Census of 1940 (Apr. 1)	Census of 1935 (Jan. 1)	Census of 1930 (Apr. 1)	Census of 1925 (Jan. 1)	Census of 1920 (Jan. 1)
FARM OPERATORS (For tenure, see table 5)						
By color: ⁶						
White.....number..	238,837	252,410	273,196	250,079	(*)	260,178
Nonwhite.....number..	3,967	3,690	5,258	5,861	(*)	2,826
By age:						
Under 35 years.....number..	34,464	44,060	(*)	49,996	(*)	65,556
Under 25 years.....number..	3,935	7,368	(*)	10,604	(*)	12,934
25 to 34 years.....number..	30,529	36,692	(*)	39,392	(*)	52,622
35 to 54 years.....number..	110,104	109,043	(*)	114,942	(*)	121,922
35 to 44 years.....number..	51,723	50,433	(*)	57,123	(*)	62,399
45 to 54 years.....number..	58,381	58,610	(*)	57,819	(*)	59,523
55 to 64 years.....number..	51,666	50,261	(*)	48,645	(*)	44,405
65 years and over.....number..	43,905	43,354	(*)	36,351	(*)	28,108
Age not reported.....number..	2,795	9,382	(*)	6,006	(*)	3,013
Average age reported.....years..	50.5	49.6	(*)	(*)	(*)	(*)
Owners.....years..	52.8	53.3	(*)	(*)	(*)	(*)
Tenants.....years..	44.3	43.0	(*)	(*)	(*)	(*)
By residence:						
On farm operated.....number..	226,317	234,762	(*)	(*)	(*)	(*)
Not on farm operated.....number..	14,186	10,211	(*)	(*)	(*)	(*)
Residence not reported.....number..	2,431	11,127	(*)	(*)	(*)	(*)
By years on farm (see text):						
Less than 5 years.....number..	105,499	92,567	123,006	104,509	115,309	112,697
Less than 1 year ⁷number..	39,513	20,480	48,033	40,058	45,098	25,181
1 year.....number..	19,410	26,333	24,273	25,078	20,594	36,296
2 to 4 years.....number..	46,576	46,754	50,700	39,373	48,667	51,420
2 years.....number..	17,081	18,635	20,303	(*)	17,024	(*)
3 years.....number..	13,082	15,237	15,237	(*)	13,685	(*)
4 years.....number..	16,413	12,882	15,160	(*)	18,948	(*)
5 to 9 years.....number..	37,580	38,875	40,122	35,166	⁸ 49,631	42,798
10 years and over.....number..	95,524	101,644	111,234	108,531	⁹ 92,348	101,854
10 to 14 years.....number..	24,189	25,240	28,927	33,958	¹⁰ 21,635	(*)
15 years and over.....number..	71,335	76,404	82,307	74,573	70,713	(*)
Years on farm not reported.....number..	4,331	23,014	4,092	7,734	3,285	5,455
Average years on farm.....years..	13	13	(*)	(*)	(*)	(*)
By work off farm: ¹¹						
All operators reporting.....number..	55,009	71,274	81,812	74,083	(*)	(*)
.....days worked..	9,236,688	9,541,512	7,158,783	7,274,513	(*)	(*)
Operators reporting—						
1 to 49 days.....number..	13,043	23,094	43,698	33,914	(*)	(*)
1 to 24 days.....number..	7,722	13,700	28,505	21,011	(*)	(*)
25 to 49 days.....number..	5,321	9,394	15,193	12,903	(*)	(*)
50 to 99 days.....number..	6,694	10,592	12,872	13,028	(*)	(*)
100 days and over.....number..	35,272	37,568	25,242	27,141	(*)	(*)
100 to 149 days.....number..	5,072	7,715	6,142	6,870	(*)	(*)
150 to 199 days.....number..	4,791	8,354	4,567	5,113	(*)	(*)
200 to 249 days.....number..	5,289	5,688	3,176	4,461	(*)	(*)
250 days and over.....number..	20,110	15,831	11,357	10,697	(*)	(*)
FACILITIES						
Specified facilities in farm dwelling: (Figures relate only to farms reporting dwellings)						
Running water.....farms reporting..	28,670	(**)	(*)	(12)	(*)	(12)
.....farms reporting "no".....	209,146	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	1,702	(*)	(*)	(*)	(*)	(*)
Electricity.....farms reporting..	76,417	45,355	(*)	(12)	(*)	(12)
.....farms reporting "no".....	161,463	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	1,638	(*)	(*)	(*)	(*)	(*)
and running water.....farms reporting..	25,107	(*)	(*)	(*)	(*)	(*)
Radio.....farms reporting..	190,148	(**)	(*)	(*)	17,591	(*)
.....farms reporting "no".....	47,572	(*)	(*)	(*)	(*)	(*)
.....farms not reporting..	1,798	(*)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	109,055	¹³ 99,799	(*)	¹³ 137,712	(*)	¹³ 163,543
.....farms reporting "no".....	128,690	(**)	(*)	(*)	(*)	(*)
.....farms not reporting..	1,833	(**)	(*)	(*)	(*)	(*)
and electricity.....farms reporting..	48,837	(*)	(*)	(*)	(*)	(*)
and electric distribution line within 1/4 mile.....farms reporting..	58,002	(*)	(*)	(*)	(*)	(*)
and radio.....farms reporting..	99,154	(*)	(*)	(*)	(*)	(*)
and automobile on farm.....farms reporting..	86,769	(*)	(*)	(*)	(*)	(*)
Electric distribution line within 1/4 mile.....farms reporting..	105,127	74,095	(*)	(*)	(*)	(*)
.....farms reporting "no".....	134,392	170,879	(*)	(*)	(*)	(*)
.....farms not reporting..	3,415	11,186	(*)	(*)	(*)	(*)
with no electricity in farm dwelling or not reported.....farms..	31,941	33,430	(*)	(*)	(*)	(*)
Specified facilities in farm dwelling for farms with resident operators:						
Running water.....farms reporting..	27,677	(**)	(*)	21,308	(*)	11,901
Electricity.....farms reporting..	73,572	(*)	(*)	20,223	(*)	¹⁴ 14,341
Radio.....farms reporting..	187,262	(**)	(*)	(*)	(*)	(*)
Telephone.....farms reporting..	106,892	(*)	(*)	(*)	(*)	(*)

See footnotes at end of table.

CENSUS OF AGRICULTURE: 1945

STATE TABLE 1.—FARMS AND FARM CHARACTERISTICS: CENSUSES OF 1920 TO 1945—Continued

ITEM (For definitions, see text)	Census of 1945 (Jan. 1)	Census of 1940 (Apr. 1)	Census of 1935 (Jan. 1)	Census of 1930 (Apr. 1)	Census of 1925 (Jan. 1)	Census of 1920 (Jan. 1)
ROADS, MOTORTRUCKS, TRACTORS, AND AUTOMOBILES						
Distance to nearest all-weather road:						
0.0 to 0.2 mile.....farms reporting..	156,709	¹⁵ 113,169	(*)	¹⁶ 51,978	¹⁵ 35,206	(*)
0.3 to 0.5 mile.....farms reporting..	23,479	(*)	(*)	(*)	(*)	(*)
0.6 to 0.9 mile.....farms reporting..	8,038	(*)	(*)	(*)	(*)	(*)
1.0 to 1.9 miles.....farms reporting..	26,606	(*)	(*)	(*)	(*)	(*)
2.0 to 4.9 miles.....farms reporting..	18,394	(*)	(*)	(*)	(*)	(*)
5.0 miles and over.....farms reporting..	2,923	(*)	(*)	(*)	(*)	(*)
Not reporting.....farms..	6,785	(*)	(*)	(*)	(*)	(*)
Motortrucks on farms.....farms reporting..	44,241	29,845	(*)	19,215	(*)	4,875
number.....	47,225	31,771	(*)	20,132	(*)	5,059
with no automobile.....farms reporting..	23,103	(*)	(*)	(*)	(*)	(*)
Farms reporting—						
1 motortruck.....number..	42,002	(*)	(*)	(*)	(*)	(*)
2 or more motortrucks.....number..	2,239	(*)	(*)	(*)	(*)	(*)
Tractors on farms.....farms reporting..	67,533	41,948	(*)	23,673	12,066	7,438
number.....	76,110	45,155	(*)	24,959	12,745	7,889
Farms reporting—						
1 tractor.....number..	60,943	(*)	(*)	(*)	(*)	(*)
2 tractors.....number..	5,325	(*)	(*)	(*)	(*)	(*)
3 or more tractors.....number..	1,265	(*)	(*)	(*)	(*)	(*)
Automobiles on farms.....farms reporting..	156,285	162,640	(*)	164,087	(*)	81,392
number.....	165,243	176,285	(*)	176,466	(*)	86,229
FARM LABOR						
Persons 14 years old and over working the equivalent of 2 or more days during specified week (first week of January 1945 and 1935; the last week of March 1940)						
Family and/or hired workers.....farms reporting..	221,559	227,311	273,593	(*)	(*)	(*)
persons.....	333,524	360,090	433,944	(**)	(*)	(**)
Average per farm reporting.....persons..	1.51	1.58	1.59	(*)	(*)	(*)
Family workers.....farms reporting..	220,262	219,348	269,864	(*)	(*)	(*)
persons.....	317,159	314,567	393,202	(**)	(*)	(**)
Farms reporting by number of family workers:						
1 person.....number..	144,779	(*)	186,174	(*)	(*)	(*)
2 persons.....number..	60,370	(*)	58,351	(*)	(*)	(*)
3 or more persons.....number..	15,113	(*)	25,339	(*)	(*)	(*)
Operators.....persons..	216,853	(*)	(*)	(**)	(*)	(**)
Unpaid members of operators' families.....farms reporting..	78,098	(*)	(*)	(*)	(*)	(*)
persons.....	100,306	(*)	(*)	(**)	(*)	(**)
Hired workers.....farms reporting..	11,129	29,156	28,585	(**)	(*)	(**)
persons.....	16,365	45,523	40,742	(**)	(*)	(**)
Farms reporting by number of hired workers:						
1 person.....number..	8,801	(*)	(*)	(*)	(*)	(*)
2 persons.....number..	1,434	(*)	(*)	(*)	(*)	(*)
3 to 4 persons.....number..	613	(*)	(*)	(*)	(*)	(*)
5 to 9 persons.....number..	218	(*)	(*)	(*)	(*)	(*)
10 or more persons.....number..	63	(*)	109	(*)	(*)	(*)
Farms by kind of workers during specified week:						
No workers reported.....farms..	21,375	28,789	4,851	(*)	(*)	(*)
Family workers only.....farms..	210,430	198,153	244,986	(*)	(*)	(*)
Operator only.....farms..	135,440	(*)	(*)	(*)	(*)	(*)
Operator and members of his family.....farms..	71,730	(*)	(*)	(*)	(*)	(*)
Members of operator's family only.....farms..	3,260	(*)	(*)	(*)	(*)	(*)
Family workers and hired workers.....farms..	9,832	21,193	24,866	(*)	(*)	(*)
Operator and hired workers.....farms..	6,724	(*)	(*)	(*)	(*)	(*)
Operator, members of his family, and hired workers.....farms..	2,959	(*)	(*)	(*)	(*)	(*)
Members of operator's family and hired workers.....farms..	149	(*)	(*)	(*)	(*)	(*)
Hired workers only.....farms..	1,297	7,963	3,729	(*)	(*)	(*)
Cash wages paid for hired labor ¹⁶farms reporting..	109,295	76,720	(*)	96,649	94,715	¹⁷ 125,249
dollars..	40,481,142	16,698,517	(*)	19,851,509	18,631,739	33,037,414
Farms reporting by cash wages paid:						
\$1 to \$49.....number..	28,532	(*)	(*)	(*)	(*)	(*)
\$50 to \$99.....number..	19,533	(*)	(*)	(*)	(*)	(*)
\$100 to \$199.....number..	20,490	(*)	(*)	(*)	(*)	(*)
\$200 to \$499.....number..	20,560	(*)	(*)	(*)	(*)	(*)
\$500 to \$999.....number..	10,859	(*)	(*)	(*)	(*)	(*)
\$1,000 and over.....number..	9,304	(*)	(*)	(*)	(*)	(*)
\$1,000 to \$2,499.....number..	7,024	(*)	(*)	(*)	(*)	(*)
\$2,500 to \$4,999.....number..	1,560	(*)	(*)	(*)	(*)	(*)
\$5,000 and over.....number..	700	(*)	(*)	(*)	(*)	(*)

*Not available.
 **Available data not comparable; see text.
¹1945 figures include land in managed farms classified on basis of whether owned or rented by the employer; 1940, 1935, 1930, and 1925 figures exclude land in managed farms.
²In 1944, 1939, 1934, 1929, 1924, and 1919, respectively.
³Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.
⁴The figures for 1940, 1935, 1930, and 1925 are not strictly comparable with those for 1945. The figures for 1945 include land used only for pasture which had been plowed within 7 years. The figures for 1940, 1935, 1930, and 1925 include land pastured which could have been plowed and used for crops without additional clearing, drainage, or irrigation. This land may not have been plowed within 7 years prior to the census date.
⁵1945 figure excludes automobiles; 1940 and earlier figures include automobiles.
⁶White includes Mexicans; nonwhite includes Negroes, Indians, Chinese, Japanese, and other nonwhite races.
⁷For the 1945 Census, taken as of Jan. 1, 1945, the figure includes all operators reporting 1944 or 1945 as year they began operations—9,406 operators reporting 1945; for the 1940 Census, taken as of Apr. 1, 1940, the figure includes only operators reporting 1940 as year they began operations; the figures for the 1935, 1930, 1925, and 1920 Censuses are in general comparable with those for 1945 as they include all operators who began operations within a year preceding the census date. See text.
⁸5 to 10 years.
⁹11 years and over.
¹⁰11 to 14 years.
¹¹In 1944, 1939, 1934, and 1929, respectively.
¹²Shown under "Specified facilities in farm dwellings for farms with resident operators," as the 1930 inquiry referred to "farmer's dwelling" and the 1920 inquiry referred to "operator's dwelling."
¹³Farms having telephones.
¹⁴Gas or electricity.
¹⁵For 1940, farms on hard-surfaced, gravel, shell, shale, etc.; for 1930, farms on concrete, brick, asphalt, macadam, gravel, and sand-clay roads; for 1925, farms on concrete, brick, macadam, and gravel roads.
¹⁶In 1944, 1939, 1929, 1924, and 1919.
¹⁷Includes value of board furnished.