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DEPARTMENT OF COMMERCE
U. S. BUREAU OF THE CENSUS

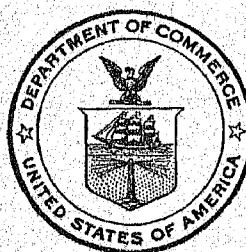
SAM. L. ROGERS, DIRECTOR
RESIGNED APRIL 13, 1921

W. M. STEUART, DIRECTOR
APPOINTED APRIL 14, 1921

FOURTEENTH CENSUS OF THE UNITED STATES

STATE COMPENDIUM
NEW MEXICO

STATISTICS OF POPULATION, OCCUPATIONS, AGRICULTURE,
IRRIGATION, MANUFACTURES, AND MINES AND QUARRIES
FOR THE STATE, COUNTIES, AND CITIES



*Bureau of the Census
Library*

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DEPARTMENT OF COMMERCE.

HERBERT HOOVER, SECRETARY OF COMMERCE.

BUREAU OF THE CENSUS.

Chief functions.

The taking of the decennial census covering population, agriculture, manufactures, mines and quarries, and forest products.

Decennial report on wealth, public debt, and taxation, including principal financial statistics on Federal, state, county, city, and township governments.

Annual financial statistics of state and municipal governments—Sources of revenue, objects of payments, debt and tax levies.

Decennial statistics relating to inmates of institutions, including paupers, insane, prisoners, and juvenile delinquents.

A census of agriculture in each middecennial year, a biennial census of manufactures, a quinquennial census of electrical public utilities, statistics of marriage and divorce.

Annual statistics of births, deaths, causes of death, etc., in the registration area of the United States.

Quarterly statistics of leaf tobacco stocks and of production, stocks, and consumption of fats and oils.

Monthly or semimonthly statistics of cotton ginning; cotton stocks and consumption; the production, stocks, and consumption of hides and leather; the production of shoes; and statistics of active textile machinery and of movements in an increasing number of other industries.

The compilation and publication, in the "Survey of Current Business," of monthly commercial and industrial statistics.

BUREAU OF FOREIGN AND DOMESTIC COMMERCE.

Chief functions.

The compilation of timely information concerning world market conditions and openings for American products in foreign countries secured through commercial attachés and trade commissioners of the Department of Commerce and the foreign service of the Department of State. The distribution of such information to American business through weekly "Commerce reports," special bulletins, confidential circulars, the news and trade press, correspondence, and personal contact.

The maintenance of commodity, technical, and geographical divisions to afford special service to American export industries.

The compilation and distribution of names of possible buyers and agents for American products in all parts of the world and the publication of weekly lists of specific sales opportunities abroad.

The maintenance of district and cooperative offices in many cities in the United States to expedite delivery of market information to business men and to keep the department advised as to the urgent requirements of American trades and industries.

The publication of official statistics on imports and exports.

The study of the processes of domestic trade and commerce, with a view to their improvement and the dissemination of information obtained for the benefit of the public, as well as of those directly concerned.

BUREAU OF STANDARDS.

Chief functions.

Custody of standards of measurement, quality, performance, or practice adopted or recognized by the Government. Development and construction of such standards when necessary. Testing and calibration of apparatus and comparison of standards used by scientific or other institutions with those in the custody of the bureau.

Determination of physical constants and properties of materials.

The testing of materials and the establishment of standards and processes in cooperation with commercial firms or organizations.

Researches covering structural, engineering, and miscellaneous materials, radio, radium, mechanical appliances, sugar technology, leather, paper, rubber, and textiles, clay products, glass, and refractories, metals and metallurgy, and similar groups of subjects.

The collection and dissemination of information showing approved methods in building, planning, and construction, including building materials and codes and such other matters as may encourage, improve, and cheapen construction and housing.

Studies on simplified commercial practices and the establishment of such practices through cooperative business organizations.

The Bureau publishes six series of scientific and technical publications, reporting the results of its researches and giving technical data fundamental to industry.

The Director of the Bureau has supervision of the preparation of technical specifications through the Federal Specifications Board.

BUREAU OF FISHERIES.

Chief functions.

The propagation of useful food fishes, including lobsters, oysters, and other shellfish, and their distribution to suitable waters.

Investigations of fish culture, fish diseases, and for the conservation of fishery resources and the development of commercial fisheries.

The study of the methods of the fisheries and fishery industries and the utilization of fishery products.

The collection of statistics of fisheries.

The administration of the Alaska salmon fisheries and the fur-seal herd on the Pribilof Islands.

The administration of the law for the protection of sponges off the coast of Florida.

BUREAU OF LIGHTHOUSES.

Chief functions.

The establishment and maintenance of lighthouses, lightships, buoys, and other aids to navigation on the sea and the lake coasts and on the rivers of the United States, including Alaska, Hawaiian Islands, and Porto Rico.

The publication of Light Lists, Buoy Lists, and Notices to Mariners, including information regarding all aids to navigation maintained by the Lighthouse Service.

COAST AND GEODETIC SURVEY.

Chief functions.

The survey of the coasts of the United States and the publication of charts needed for the navigation of the adjacent waters, including Alaska, the Philippine Islands, Hawaii, Porto Rico, the Virgin Islands, and the Canal Zone.

A comprehensive geodetic system, extending into the interior, connects and coordinates the surveys of the coasts, and is designed to furnish accurately determined points and elevations in all parts of the country. These are available as a basis for Federal, state, and municipal surveys, and engineering projects of every kind. The magnetic declination has been determined at a large number of stations throughout the country and the results are available for the use of surveyors and engineers.

The technical operations include base measure, triangulation, traverse, precise leveling, the determination of latitude and azimuth, the determination of difference of longitude by telegraph or radio, magnetic observations and researches, the preparation of magnetic maps, the determination of the force of gravity, topography, hydrography, deep-sea soundings, water temperatures, tidal and current observations.

The results are published in the form of charts on various scales, annual reports, coast pilots, tide tables (published annually in advance), current tables, digests of geodetic publications, and special publications.

BUREAU OF NAVIGATION.

Chief functions.

General superintendence of commercial marine and merchant seamen.

Supervision of registering, enrolling, licensing, numbering, etc., of vessels under the United States flag and the annual publication of a list of such vessels.

The enforcement of the navigation and steamboat inspection laws and the laws governing radio communication, as well as duties connected with fees, fines, tonnage taxes, refunds, etc., originating under such laws.

STEAMBOAT INSPECTION SERVICE.

Chief functions.

The inspection of vessels, the licensing of the officers of vessels, and the administration of laws relating to such vessels and their officers.

The certification of able seamen who form the crews of merchant vessels.

The inspection of vessels, including the types of boilers; the testing of all materials subject to tensile strain in marine boilers; the inspection of hulls and of life-saving equipment.

BUREAU OF THE CENSUS
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FOURTEENTH CENSUS: 1920.

SUMMARY FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES,

DIVISION AND STATE.		POPULATION, JAN. 1, 1920.														
		POPULATION, BY SEX.			NATIVE WHITE POPULATION.		FOREIGN-BORN WHITE POPULATION.		NEGRO POPULATION.		POPULATION 7 TO 20 YEARS OF AGE.		POPULATION 10 YEARS OF AGE AND OVER.		Illiterate.	
		Total. ¹	Male.	Female.	Native parentage.	Foreign or mixed parentage.	Number.	Per cent of total.	Number.	Per cent of total.	Total.	Attending school.	Total.	Number.	Percent.	Total.
1	United States	105,710,620	53,900,431	51,810,189	58,421,957	22,686,204	13,712,754	13.0	10,463,131	9.0	28,504,710	10,451,851	82,739,315	4,031,905	6.0	
2	GEOGRAPHIC DIVS:															
3	New England.....	7,400,900	3,672,591	3,728,318	2,803,149	2,042,276	1,870,654	25.3	79,051	1,1	1,703,200	1,223,623	5,945,080	289,700	4.9	
4	Middle Atlantic.....	22,261,144	11,206,445	11,054,699	9,631,012	7,098,235	4,912,675	22.1	600,183	2.7	5,627,767	3,740,560	17,600,354	805,382	4.0	
5	E. North Central.....	21,475,543	11,035,011	10,440,502	11,700,370	5,025,213	3,223,270	15.0	514,554	2.4	5,350,037	3,728,706	17,130,780	495,470	2.0	
6	W. North Central.....	12,544,249	6,459,067	6,085,182	7,475,548	3,377,878	1,371,901	10.9	278,521	2.2	3,303,143	2,420,929	9,980,740	1,03,321	2.0	
7	South Atlantic.....	13,990,272	7,035,843	6,954,429	8,779,416	553,804	315,920	2.3	4,325,120	30.9	4,325,020	2,818,406	10,513,447	1,212,942	11.5	
8	E. South Central.....	8,893,307	4,471,890	4,421,617	6,092,782	202,926	71,939	0.8	2,523,532	28.4	2,818,695	1,855,050	6,077,220	845,450	12.7	
9	W. South Central.....	10,242,224	5,265,820	4,976,395	6,059,785	696,003	459,333	4.5	2,093,579	20.1	3,250,000	2,007,500	7,730,536	773,637	10.0	
10	Mountain.....	3,336,101	1,780,290	1,546,802	2,002,508	757,106	463,225	13.6	30,801	0.0	800,406	650,638	2,504,403	132,059	5.2	
	Pacific.....	6,506,871	2,964,620	2,002,245	2,887,387	1,432,370	1,033,808	18.6	47,700	0.0	1,227,268	900,734	4,611,771	123,135	2.7	
11	NEW ENGLAND:															
12	Maine.....	768,014	388,752	370,262	405,780	102,560	107,349	14.0	1,310	0.2	188,822	134,209	621,233	20,240	3.3	
13	New Hampshire.....	443,093	222,112	220,971	225,512	125,586	61,233	20.6	621	0.1	104,581	73,063	361,030	15,785	4.4	
14	Vermont.....	352,428	178,854	173,574	228,325	73,966	44,520	12.6	572	0.2	87,302	62,544	284,472	8,488	3.0	
15	Massachusetts.....	3,852,356	1,890,014	1,932,342	1,230,773	1,493,217	1,077,634	28.0	45,400	1.2	907,212	633,124	3,106,769	146,607	4.7	
16	Rhode Island.....	604,397	287,524	306,873	173,653	246,928	173,490	28.7	10,036	1.7	149,774	95,400	483,788	31,312	6.6	
	Connecticut.....	1,380,631	695,335	685,298	449,208	533,013	376,513	27.3	21,040	1.5	330,590	225,004	1,087,707	67,295	6.2	
17	MIDDLE ATLANTIC:															
18	New York.....	10,385,227	5,187,350	5,197,877	3,068,266	3,717,649	2,786,112	26.8	198,483	1.0	2,401,306	1,050,005	8,402,780	425,022	5.1	
19	New Jersey.....	3,155,000	1,590,075	1,505,825	1,212,075	1,085,709	738,613	23.4	117,132	3.7	780,040	525,970	2,404,240	127,661	5.1	
	Pennsylvania.....	8,720,017	4,420,020	4,200,907	4,760,071	2,294,805	1,387,850	15.9	284,568	3.3	2,280,411	1,503,676	0,760,322	312,699	4.6	
20	E. NORTH CENTRAL:															
21	Ohio.....	5,759,304	2,855,080	2,803,414	3,669,122	1,224,074	978,607	11.8	186,187	3.2	1,380,700	980,417	4,024,450	131,000	2.8	
22	Indiana.....	2,930,390	1,489,074	1,441,316	2,329,544	308,659	150,808	5.1	80,810	2.8	745,281	515,237	2,356,214	52,034	2.2	
23	Illinois.....	6,485,280	3,304,833	3,180,447	3,006,663	2,025,819	206,951	18.6	182,274	2.8	1,610,847	1,108,210	5,184,943	173,087	3.4	
24	Michigan.....	3,668,412	1,928,436	1,739,976	1,670,447	1,204,545	720,635	19.8	60,082	1.6	803,744	626,105	2,895,606	88,016	3.0	
	Wisconsin.....	2,632,067	1,356,718	1,275,349	1,054,094	1,102,110	460,128	17.5	5,201	0.2	704,060	489,071	2,039,507	50,397	2.4	
25	W. NORTH CENTRAL:															
26	Minnesota.....	2,387,125	1,245,537	1,141,588	827,627	1,055,145	486,104	20.4	8,800	0.4	643,247	451,000	1,877,132	34,487	1.8	
27	Iowa.....	2,404,021	1,229,392	1,174,629	1,528,553	929,081	225,647	9.4	19,005	0.8	627,248	454,078	1,013,155	20,680	1.1	
28	Missouri.....	3,404,055	1,723,319	1,680,736	2,580,036	502,082	188,020	5.5	178,241	5.2	301,004	244,305	2,737,771	84,403	3.0	
29	North Dakota.....	640,372	341,673	305,199	207,060	300,485	131,503	20.3	3,477	0.1	108,020	146,280	470,210	10,037	2.1	
30	South Dakota.....	636,547	337,120	299,427	308,508	228,158	82,391	12.9	832	0.1	181,271	131,943	482,105	8,109	1.7	
31	Nebraska.....	1,299,372	672,805	623,567	757,084	372,503	149,052	11.5	13,242	1.0	358,143	256,901	1,012,552	13,784	1.4	
	Kansas.....	1,769,257	900,221	800,036	1,308,804	289,524	110,578	6.2	57,925	3.3	483,480	356,167	1,306,725	22,821	1.0	
32	SOUTH ATLANTIC:															
33	Delaware.....	223,003	113,755	109,248	130,870	32,929	10,810	8.9	30,335	13.0	54,730	37,750	178,030	10,508	5.9	
34	Maryland.....	1,449,681	729,455	720,206	893,088	200,472	102,177	7.0	244,479	16.0	381,100	240,050	1,158,053	64,434	5.0	
35	Dist. Columbia.....	437,671	203,543	234,028	239,488	58,824	28,548	6.5	100,006	25.1	89,031	58,045	377,295	10,500	2.8	
36	Virginia.....	2,303,187	1,168,492	1,140,695	1,534,594	52,630	30,785	1.3	690,017	20.0	700,980	460,037	1,748,868	103,150	11.2	
37	West Virginia.....	1,463,701	763,100	700,601	1,232,357	42,472	61,906	4.2	86,345	5.0	437,703	297,044	1,083,395	60,413	6.4	
38	North Carolina.....	2,559,123	1,279,062	1,280,061	1,705,203	11,477	7,099	0.3	703,407	20.8	830,574	670,239	1,844,673	241,603	13.1	
39	South Carolina.....	1,683,724	938,293	945,431	700,418	12,719	6,401	0.4	804,719	51.4	670,607	570,396	1,210,310	230,607	18.1	
40	Georgia.....	2,895,832	1,444,823	1,451,009	1,642,607	30,231	16,186	0.6	1,200,365	41.7	953,304	740,192	2,150,230	328,838	15.3	
	Florida.....	963,470	495,320	473,150	532,295	62,850	43,008	4.4	329,487	34.0	280,719	179,803	751,787	71,811	9.6	
41	E. SOUTH CENTRAL:															
42	Kentucky.....	2,410,630	1,227,494	1,189,136	2,030,134	110,046	30,780	1.3	235,938	9.8	717,667	480,526	1,837,434	155,014	8.4	
43	Tennessee.....	2,337,885	1,173,067	1,163,018	1,832,757	37,758	15,478	0.7	451,758	10.3	724,088	488,543	1,770,762	182,020	10.3	
44	Alabama.....	2,348,174	1,173,105	1,175,069	1,394,120	35,241	17,662	0.8	900,652	38.4	774,048	498,888	1,730,421	278,082	16.1	
	Mississippi.....	1,790,618	897,124	893,494	820,702	19,181	8,019	0.4	935,184	62.2	602,192	380,702	1,338,012	220,734	17.2	
45	W. SOUTH CENTRAL:															
46	Arkansas.....	1,752,204	895,228	856,976	1,226,602	39,000	13,075	0.8	472,220	27.0	569,870	375,115	1,302,905	121,837	9.4	
47	Louisiana.....	1,708,500	903,335	895,174	941,724	110,016	44,871	2.5	700,257	38.0	674,202	327,546	1,300,060	230,002	21.9	
48	Oklahoma.....	2,028,233	1,058,044	970,230	1,679,107	102,119	39,068	2.0	149,408	7.4	647,039	444,247	1,613,051	50,804	3.8	
	Texas.....	4,663,228	2,401,222	2,354,006	3,112,202	445,384	300,510	7.7	741,604	15.0	1,400,989	950,014	3,550,844	205,844	8.3	
49	MOUNTAIN:															
50	Montana.....	548,889	299,041	248,948	275,803	104,837	93,020	17.1	1,658	0.3	135,880	102,021	421,443	9,544	2.3	
51	Idaho.....	431,866	233,919	107,947	294,252	92,453	38,963	9.0	920	0.2	122,278	95,027	320,051	4,924	1.5	
52	Wyoming.....	104,402	110,359	84,043	122,884	42,007	25,2									

STATE COMPENDIUM.

3

FOR POPULATION, AGRICULTURE, MANUFACTURES, AND MINES AND QUARRIES.

[Table continued on following page.]

POPULATION, JAN. 1, 1920.										AGRICULTURE.							
POPULATION 21 YEARS OF AGE AND OVER.										LAND IN FARMS, 1920							
All classes.			Foreign-born white.			Negro.				Farm population 1920	Number of farms 1920	Per cent operated by tenants.					
Total.	Illiterate.		Native white.	Total.	Naturalized.	Per cent illiterate.	Total.	Per cent illiterate.	Total.				Total (acres).	Average per farm.	Improved (acres).	Per cent improved.	
60,886,620	4,333,111	7.1	42,614,741	12,408,720	6,208,697	13.7	5,522,475	27.4	31,614,269	6,448,343	88.1	955,883,715	148.2	503,073,007	52.6	1	
4,591,477	280,826	6.1	2,820,337	1,705,291	755,527	14.8	52,315	8.5	625,877	156,564	7.4	16,990,642	108.5	6,114,601	36.0	2	
13,451,656	843,582	6.3	8,549,966	4,477,752	2,024,619	16.7	400,441	6.0	1,692,789	425,147	20.7	49,572,901	95.4	26,502,107	65.5	3	
13,025,505	480,288	3.7	9,670,916	2,978,575	1,507,667	11.4	350,341	8.7	4,913,033	1,084,744	28.1	117,735,179	87.8	8,894,385	74.7	4	
7,278,548	180,616	2.5	5,777,575	1,291,794	874,132	6.5	187,565	12.5	5,171,596	1,009,951	34.2	256,973,229	234.3	171,394,439	66.7	5	
7,212,523	1,006,764	14.0	4,805,560	287,215	131,423	13.5	2,111,952	31.5	6,116,698	1,158,970	46.8	97,775,243	84.4	48,609,886	49.6	6	
4,523,944	700,098	15.5	3,171,417	67,242	38,335	9.3	1,284,069	34.1	5,182,937	1,051,600	49.7	78,897,463	75.0	44,380,132	50.3	7	
5,243,770	611,363	11.7	3,790,823	357,220	114,258	29.1	1,032,244	30.5	5,228,199	996,088	52.9	173,449,127	174.1	64,189,600	37.0	8	
1,888,921	113,384	6.0	1,421,859	394,008	210,864	12.7	23,581	5.8	1,168,367	244,109	15.4	117,337,220	480.7	30,105,868	25.7	9	
3,070,077	116,240	3.2	2,594,98	939,623	482,872	8.8	34,367	5.4	1,014,173	234,104	20.1	56,152,705	230.8	23,921,533	42.6	10	
475,191	18,572	3.9	379,350	94,329	40,479	12.0	576	6.8	197,601	48,227	4.2	5,425,968	112.5	1,977,320	36.4	11	
281,026	15,257	5.4	198,481	82,049	36,621	10.4	388	7.7	70,021	20,523	6.7	2,003,800	120.9	702,902	27.0	12	
217,042	8,152	3.8	178,442	38,232	19,825	12.5	342	8.2	125,203	29,075	11.6	4,235,811	145.7	1,691,595	30.9	13	
2,411,507	142,750	5.0	1,380,441	988,913	441,416	13.5	30,412	8.2	118,554	32,001	7.1	2,494,477	77.9	908,834	36.4	14	
368,637	30,319	8.2	204,016	156,808	78,175	17.5	6,554	12.5	15,136	4,083	15.5	331,800	81.2	132,855	40.1	15	
838,074	65,776	7.8	478,701	344,902	130,011	18.1	13,743	7.5	93,302	22,655	8.5	1,898,980	83.8	701,089	36.9	16	
6,514,681	415,359	6.4	3,832,852	2,528,497	1,153,813	15.2	142,544	3.4	800,747	193,195	19.2	20,632,803	106.8	13,158,781	63.8	17	
1,897,884	124,358	6.6	1,145,506	675,222	305,516	10.3	75,671	7.5	143,708	29,702	23.0	2,282,556	76.8	1,555,607	68.2	18	
5,039,091	303,865	6.0	3,571,608	1,274,033	568,290	20.1	191,226	7.3	948,334	202,250	21.9	17,657,513	87.3	11,847,719	67.1	19	
3,558,481	126,645	3.6	2,807,874	622,523	293,535	13.4	126,940	9.7	1,130,329	250,695	29.5	23,515,888	91.6	18,542,353	78.9	20	
1,779,820	50,147	2.8	1,685,076	140,479	63,567	12.4	55,035	11.7	907,295	203,126	32.0	21,063,932	102.7	16,080,212	79.2	21	
3,944,197	169,127	4.3	2,694,877	1,117,928	639,446	11.7	128,450	7.0	1,098,262	237,181	42.7	31,974,775	134.8	27,294,533	85.4	22	
2,215,430	85,613	3.9	1,504,907	603,160	330,958	10.5	45,407	4.0	848,710	196,447	17.7	19,032,981	96.9	12,925,521	67.9	23	
1,527,601	48,706	3.2	1,084,382	434,591	249,161	8.8	3,609	4.8	920,037	189,295	14.4	22,148,223	117.0	12,452,216	56.2	24	
1,380,834	32,860	2.4	906,810	402,582	319,390	5.6	6,066	3.5	897,181	178,478	24.7	30,221,758	109.3	21,481,710	71.1	25	
1,428,682	19,444	1.4	201,080	214,479	153,271	5.0	12,568	9.9	984,709	213,439	41.7	33,474,898	156.8	28,606,951	85.5	34	
2,038,814	77,348	3.8	1,743,313	173,551	104,478	10.0	121,328	14.3	1,211,346	268,004	25.8	34,774,679	132.2	24,832,966	71.4	27	
322,918	9,373	2.0	198,345	121,047	91,187	5.9	336	4.8	304,500	77,090	25.6	36,214,751	406.1	24,503,178	67.8	28	
344,846	7,640	2.2	257,595	78,027	55,104	4.9	520	6.7	362,221	74,637	34.9	34,636,491	404.1	18,199,250	52.5	29	
738,310	12,972	1.8	585,753	149,809	89,783	6.6	9,437	5.7	584,172	124,417	42.9	42,225,475	339.4	23,100,624	54.7	30	
1,024,144	20,970	2.0	884,979	101,209	60,889	10.2	37,010	11.2	737,377	165,286	40.4	45,425,179	274.8	30,600,760	67.4	31	
136,521	10,068	7.4	100,114	18,245	8,027	18.2	18,113	24.6	51,212	10,140	30.3	944,511	93.1	653,052	69.1	32	
862,391	58,877	6.8	626,388	63,024	49,764	14.3	141,091	22.2	270,225	47,908	28.9	4,757,990	99.3	3,136,728	65.9	33	
305,255	10,100	3.3	204,804	26,370	7,712	6.4	73,448	10.7	804	204	41.7	5,608	27.8	4,268	75.1	34	
1,207,074	162,376	13.5	827,277	27,851	14,057	7.5	351,231	29.3	1,004,417	186,242	25.6	18,561,112	99.7	9,460,492	51.0	35	
752,344	61,468	8.2	645,641	55,465	14,141	25.4	51,145	18.9	477,924	87,259	16.2	9,509,700	109.6	5,520,303	57.7	36	
1,210,727	204,492	16.9	856,567	6,488	3,235	7.0	342,756	32.4	1,501,227	269,763	43.5	74,2	8,198,409	40.9	37		
779,991	170,482	23.0	309,855	5,941	3,062	6.5	876,930	38.7	1,074,603	102,693	64.5	12,420,675	64.5	6,184,159	49.8	38	
1,421,606	261,294	18.4	831,173	14,855	8,316	5.6	575,330	35.8	1,635,213	310,732	66.6	25,441,081	81.9	13,058,209	51.3	39	
536,614	58,497	10.9	316,746	38,370	16,109	6.6	181,008	24.8	281,893	54,005	25.3	6,040,691	112.0	2,297,271	38.0	40	
1,280,496	136,235	10.6	1,116,037	29,488	18,493	7.5	143,881	26.4	1,304,862	270,626	33.4	21,612,772	79.0	13,975,746	64.7	41	
1,214,947	153,108	12.6	955,125	14,319	7,708	8.7	245,395	26.9	1,271,708	252,774	41.1	19,510,856	77.2	11,185,302	57.3	42	
1,143,395	228,565	20.0	685,926	16,105	8,503	11.3	441,130	38.8	1,335,885	256,099	57.9	12,576,856	76.4	9,893,407	50.5	43	
870,106	182,135	20.8	414,329	7,330	9,631	13.4	483,663	35.9	1,270,482	272,101	66.1	18,196,979	66.0	9,325,677	51.2	44	
867,292	99,413	11.5	611,737	13,166	7,509	8.3	242,234	26.5	1,147,049	232,004	51.3	17,456,750	75.0	9,210,556	52.8	45	
924,184	220,980	24.9	522,789	41,228	15,196	22.6	359,251	43.8	786,050	135,463	57.1	10,019,822	74.0	5,626,226	50.2	46	
1,021,588	48,076	4.7	884,745	36,108	19,372	18.4	76,331	16.4	1,017,327	101,988	51.0	31,951,934	166.4	18,125,321	56.7	47	
2,430,715	233,894	9.6	1,777,552	206,718	72,121	33.3	384,428	23.4	2,277,773	436,033	53.3	114,020,621	261.5	31,227,503	27.4	48	
320,562	9,071	2.8	226,355	85,709	56,627	6.0	1,262	6.7	225,667	57,677	11.3	35,070,656	608.1	11,007,278	31.4	49	
234,076	4,510	1.9	193,818	36,170	23,894	6.6	699	5.9	200,902	42,106	15.9	8,375,373	198.9	4,511,680	63.9	50	
115,739	2,940	2.5	89,025	23,057	12,008	9.2	1,065	6.1	67,306	16,748	12.5	11,803,351	749.9	2,102,005	17.8	51	
564,520	22,080	3.0	448,781	105,017	62,318	12.8	8,106	7.4	266,073	69,934	23.0	24,462,014	408.1	7,744,157	31.7	52	
185,186	34,952	18.9	149,224	21,932	5,881	28.6	4,809	4.4	161,446	29,844	12.2	24,409,638	817.9	1,717,224	7.0	53	
187,929	30,636	16.3	108,056	55,973	10,708	28.7	6,559	4.8	90,560	9,975	18.1	5,80					

FOURTEENTH CENSUS: 1920.

SUMMARY FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES.

Table continued from preceding page.]

DIVISION AND STATE.	AGRICULTURE—Continued.								
	VALUE OF FARM PROPERTY: 1920				VALUE OF FARM PRODUCTS: 1919				
	Total.	Land and buildings.	Implements and machinery.	Livestock.	Total (gross value). ¹	Live-stock products. ²	Domestic animals sold, etc. ³	Crops.	Miscellaneous products. ⁴
1 United States	Dollars. 77,924,100,938	Dollars. 66,316,002,602	Dollars. 3,594,772,928	Dollars. 8,013,324,808	Dollars. 21,425,623,614	Dollars. 2,667,072,273	Dollars. 3,511,050,000	Dollars. 14,755,364,894	Dollars. 492,136,447
2 GEOGRAPHIC DIVISIONS:									
3 New England	1,173,019,594	917,468,584	92,387,525	163,163,485	505,397,039	132,411,030	55,500,000	275,175,536	42,310,473
4 Middle Atlantic	3,949,684,183	3,002,137,754	359,152,336	588,394,083	1,561,158,734	412,900,675	170,200,000	914,499,927	63,408,092
5 East North Central	17,245,302,593	14,937,611,671	786,070,805	1,521,644,117	4,410,240,630	721,337,462	784,200,000	2,818,367,792	88,255,420
6 West North Central	27,991,434,524	24,469,495,161	1,162,938,284	2,359,001,112	5,581,297,432	550,742,614	1,312,600,000	3,676,002,149	41,052,660
7 South Atlantic	6,132,917,760	5,201,773,472	283,980,557	647,163,431	2,029,346,406	204,301,983	221,550,000	2,088,808,429	119,685,074
8 East South Central	4,419,406,237	3,063,603,363	176,064,884	579,707,988	1,795,544,716	159,643,789	256,500,000	1,306,179,989	73,220,338
9 West South Central	7,622,066,027	6,291,188,072	311,008,793	1,019,779,165	2,739,481,559	181,346,648	352,200,000	2,168,622,049	37,312,262
10 Mountain	4,083,137,939	3,163,187,783	190,715,759	729,234,483	921,882,633	121,132,969	230,700,000	502,954,399	7,095,285
11 Pacific	5,307,011,400	4,669,416,734	232,357,792	405,236,634	1,281,275,305	183,145,033	127,600,000	948,854,024	21,676,248
12 NEW ENGLAND:									
13 Maine	270,526,733	204,108,971	26,637,660	39,780,102	154,076,196	26,075,219	15,700,000	100,152,324	12,148,653
14 New Hampshire	118,650,115	89,995,870	9,499,322	19,160,923	51,771,331	14,681,368	7,700,000	23,509,665	5,880,298
15 Vermont	222,736,020	159,117,159	21,234,130	42,385,331	99,473,142	31,573,340	13,300,000	47,999,600	6,600,202
16 Massachusetts	300,471,743	247,587,831	10,359,755	33,524,157	109,223,194	33,850,892	10,900,000	53,700,925	10,771,377
17 Rhode Island	33,636,766	26,387,926	2,408,561	4,840,279	13,682,133	5,367,881	1,300,000	5,340,378	1,673,879
18 Connecticut	220,991,617	190,270,827	13,248,097	23,472,693	77,171,038	20,862,330	6,600,000	44,472,644	5,236,094
19 MIDDLE ATLANTIC:									
20 New York	1,908,483,201	1,425,061,740	160,868,766	313,554,695	743,823,392	225,465,739	71,000,000	417,046,864	30,310,780
21 New Jersey	311,847,948	250,323,086	25,459,205	36,064,757	135,000,544	31,482,945	8,700,000	37,484,186	7,333,413
22 Pennsylvania	1,729,353,034	1,326,752,028	163,826,365	238,774,641	682,334,848	156,012,081	90,500,000	409,968,877	25,853,890
23 EAST NORTH CENTRAL:									
24 Ohio	3,095,666,336	2,661,435,949	140,575,269	287,655,118	941,729,697	155,587,919	150,400,000	607,037,562	10,704,216
25 Indiana	3,012,311,247	2,653,643,973	127,408,086	261,264,188	782,101,167	99,350,023	171,100,000	497,229,719	14,421,425
26 Illinois	6,666,767,235	5,097,993,666	222,619,605	446,154,064	1,209,900,947	142,351,262	274,800,000	864,737,883	17,017,862
27 Michigan	1,763,334,778	1,436,686,210	122,380,936	204,255,632	606,886,581	111,076,235	75,600,000	404,014,810	16,195,536
28 Wisconsin	2,677,282,997	2,187,881,973	167,088,900	322,312,115	780,616,283	213,022,023	103,300,000	445,347,868	18,040,397
29 WEST NORTH CENTRAL:									
30 Minnesota	3,787,420,118	3,301,168,325	181,087,908	305,163,825	734,485,441	113,236,905	104,000,000	506,020,233	11,228,243
31 Iowa	8,524,870,056	7,601,772,290	309,172,398	613,926,268	1,447,938,473	130,250,447	420,300,000	800,391,209	6,098,727
32 Missouri	3,591,083,085	3,062,967,700	138,261,340	339,830,045	952,663,255	105,601,436	270,600,000	559,047,854	17,213,963
33 North Dakota	1,759,742,995	1,488,521,495	114,186,865	157,034,635	368,055,889	30,979,932	34,000,000	301,782,935	393,022
34 South Dakota	2,823,370,212	2,472,893,681	112,408,268	238,568,283	411,111,307	32,739,209	63,700,000	311,006,809	665,283
35 Nebraska	4,201,655,092	3,712,107,760	163,104,448	336,443,784	784,677,206	54,612,075	203,700,000	519,729,771	1,635,360
36 Kansas	3,302,606,187	2,830,083,918	154,716,977	318,025,292	882,365,883	80,322,550	210,200,000	588,923,248	2,920,095
37 SOUTH ATLANTIC:									
38 Delaware	80,187,614	64,755,631	6,781,318	8,600,665	32,182,526	5,778,747	2,400,000	23,058,906	944,673
39 Maryland	463,638,120	380,599,850	28,970,020	48,071,250	158,178,779	25,522,172	16,800,000	109,858,608	5,997,990
40 District of Columbia	5,927,987	5,577,369	104,252	246,366	1,019,770	119,263	50,000	307,614	542,803
41 Virginia	1,190,555,772	1,024,435,025	50,151,468	121,069,291	425,199,212	46,311,494	61,100,000	292,824,200	24,963,458
42 West Virginia	496,439,617	410,793,409	18,305,059	67,261,153	169,086,516	26,332,970	34,600,000	96,537,459	11,506,087
43 North Carolina	1,250,160,995	1,070,392,960	54,021,363	119,152,672	614,084,854	35,800,056	41,600,000	503,229,313	33,395,485
44 South Carolina	933,064,742	813,484,200	48,062,387	91,518,155	493,979,710	20,354,060	18,000,000	437,121,837	14,503,813
45 Georgia	1,356,685,196	1,138,298,627	63,343,220	165,043,349	688,430,053	36,401,316	39,000,000	540,613,626	22,415,111
46 Florida	330,301,717	281,449,404	13,561,773	35,200,540	101,204,046	7,621,885	8,000,000	80,256,806	5,325,355
47 EAST SOUTH CENTRAL:									
48 Kentucky	1,511,901,077	1,305,158,036	48,354,857	158,287,284	512,459,424	50,928,217	96,800,000	347,338,888	17,302,319
49 Tennessee	1,251,964,585	1,024,976,894	53,462,556	173,522,135	492,101,214	50,980,094	101,000,000	318,285,307	22,161,213
50 Alabama	690,848,720	543,657,755	34,366,217	112,824,748	383,178,279	30,426,993	29,100,000	304,348,038	19,302,648
51 Mississippi	984,751,855	789,896,778	39,881,256	134,073,821	407,490,799	27,327,885	29,600,000	336,207,156	14,364,758
52 WEST SOUTH CENTRAL:									
53 Arkansas	924,395,483	753,110,666	43,432,237	127,852,580	424,486,802	30,083,950	39,400,000	340,813,256	14,189,596
54 Louisiana	589,826,679	474,039,703	32,715,010	83,072,876	237,628,052	13,613,465	12,100,000	206,182,548	5,732,039
55 Oklahoma	1,360,423,544	1,363,805,294	80,630,547	213,927,703	707,895,000	49,887,518	103,800,000	550,084,742	4,122,740
56 Texas	4,447,420,321	3,700,173,319	154,320,996	592,926,008	1,369,471,705	87,761,715	196,900,000	1,071,542,103	13,267,887
57 MOUNTAIN:									
58 Montana	985,901,308	776,767,529	55,004,212	154,189,567	142,597,141	24,809,029	46,000,000	69,975,185	1,812,927
59 Idaho	716,137,910	581,551,964	38,447,253	96,208,693	181,709,556	22,225,355	30,500,000	126,495,111	2,480,090
60 Wyoming	334,410,590	234,748,125	11,777,049	87,884,516	103,185,813	14,004,109	23,700,000	30,270,620	179,079
61 Colorado	1,070,794,749	866,013,660	49,804,509	100,976,580	280,295,333	26,921,292	70,000,000	181,065,239	1,708,802
62 New Mexico	325,185,999	221,848,212	9,745,389	93,626,418	75,172,758	8,447,820	25,700,000	40,619,634	405,298
63 Arizona	233,592,939	172,325,321	8,820,647	52,447,001	59,771,694	6,294,886	10,900,000	42,481,230	95,578
64 Utah	311,274,728	243,751,758	13,514,787	54,008,183	87,764,314	13,735,823	15,600,000	58,087,067	361,424
65 Nevada	99,779,666	66,255,214	3,680,927	29,893,525	26,418,019	4,694,649	7,700,000	13,980,303	43,087
66 PACIFIC:									
67 Washington	1,057,429,848	920,302,341	54,721,377	82,316,130	301,271,159	44,066,340	23,900,000	227,212,008	6,002,802
68 Oregon	818,559,751	675,213,284	41,567,125	101,779,342	209,459,260	35,146,671	36,200,000	131,884,639	6,227,050
69 California	3,431,021,861	3,078,811,100	136,069,290	221,141,462	770,544,880	103,932,013	67,500,000	589,757,377	9,355,490

¹ The gross value of farm products, obtained by adding the value of crops, live-stock products, etc., contains a considerable amount of duplication, on account of crops fed to live-stock. It is roughly analogous to the value of products in manufactures, with its duplication on account of the use of the products of one establishment as materials in another.

² These include dairy products, wool and mohair, eggs and chickens, and honey and wax.

³ Estimated value of domestic animals sold by farmers and animals slaughtered on the farms, whether for sale or for home consumption.

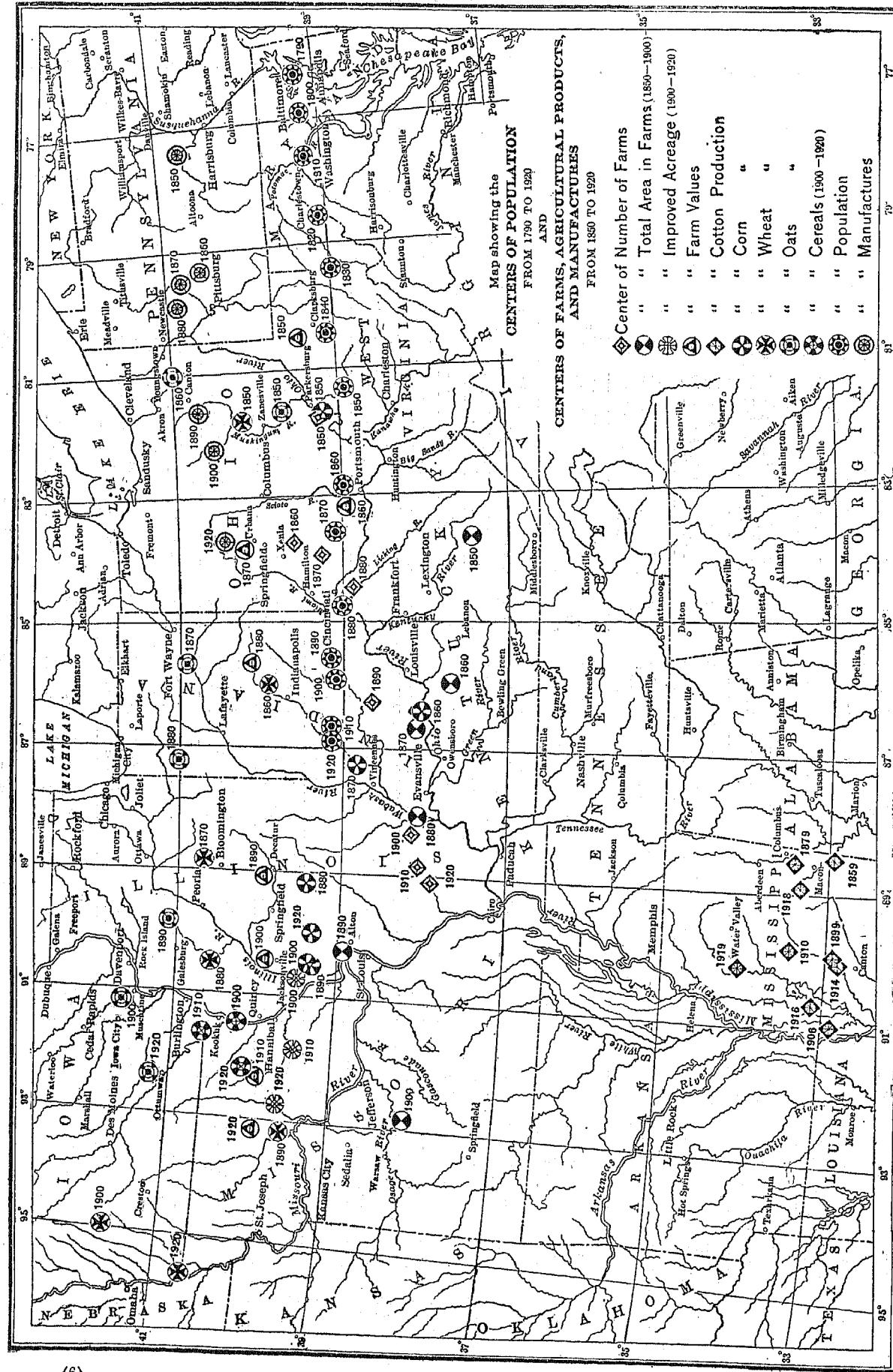
⁴ These include forest products of farms valued (for the United States) at \$394,321,823, nursery products valued at \$20,434,889, and greenhouse products valued at \$77,380,230.

STATE COMPENDIUM.

5

FOR POPULATION, AGRICULTURE, MANUFACTURES, AND MINES AND QUARRIES.

MANUFACTURES.*										MINES AND QUARRIES.*									
Number of establishments.	AVERAGE NUMBER OF WAGE EARNERS.					Wages.	Cost of materials.	VALUE OF PRODUCTS.		Number of establishments.	Number of mines and quarries.	Number of wells.	AVERAGE NUMBER OF WAGE EARNERS. ^b		Wages.	VALUE OF PRODUCTS.			
	Total.	Rank.	Per cent distribution.	Male.	Female.			Amount.	Per cent distribution.				Total.	Per cent distribution.		Amount.	Per cent distribution.		
	Expressed in thousands.																		
						Dollars.	Dollars.	Dollars.								Dollars.	Dollars.		
290,106	9,096,372	....	100.0	7,267,030	1,829,342	10,533,400	37,376,380	62,418,079	....	100.0	21,280	18,844	257,673	981,560	100.0	1,295,936	3,158,464	100.0	1
25,528	1,351,389	3	14.9	955,597	395,792	1,436,435	3,951,908	7,183,071	3	11.5	302	334	7,213	0.7	8,034	16,724	0.6	2	
88,360	2,872,653	1	31.6	2,179,258	693,395	3,464,931	11,424,096	19,854,773	1	31.8	6,604	3,700	91,511	334,175	34.0	458,108	853,891	27.0	3
61,332	2,396,618	2	26.3	2,020,024	366,594	2,992,931	10,621,687	17,737,480	2	31.2	3,772	2,324	54,413	190,011	19.4	237,638	480,453	15.2	4
29,166	499,635	5	5.5	408,309	91,266	546,172	3,778,125	5,187,065	4	8.3	1,720	1,270	12,601	62,253	6.3	84,268	280,111	8.9	5
29,976	817,212	4	9.0	658,092	159,120	718,027	2,596,263	4,455,152	5	7.1	2,234	1,970	27,363	120,707	13.2	149,276	352,074	11.1	6
14,655	329,226	7	3.6	286,147	43,079	298,711	977,824	1,642,391	8	2.6	1,405	1,475	5,228	90,612	9.2	98,708	181,645	5.8	7
13,909	285,244	8	3.1	261,967	23,277	293,022	1,547,994	2,277,861	7	3.6	2,821	495	56,087	60,936	6.3	88,445	490,727	15.5	8
7,612	109,216	9	1.2	101,858	7,358	141,902	610,239	922,676	9	1.5	1,508	1,598	1,183	81,519	8.3	131,192	321,825	10.2	9
19,587	436,179	6	4.8	383,718	49,461	581,269	1,868,242	3,157,610	6	5.1	858	502	0,197	25,134	2.6	40,207	178,984	5.7	10
2,995	88,651	24	1.0	68,530	20,121	94,225	254,569	456,822	28	0.7	50	51	.....	970	0.1	1,052	1,824	0.1	11
1,499	83,074	25	0.9	57,667	25,407	79,326	239,528	407,205	29	0.7	30	33	.....	682	0.1	825	1,568	(*)	12
1,700	33,491	37	0.4	28,613	4,878	34,084	95,173	168,108	38	0.3	93	109	.....	2,936	0.3	3,041	8,555	0.3	13
11,906	713,836	4	7.8	490,006	223,830	766,623	2,260,713	4,011,182	5	6.4	74	79	.....	1,704	0.2	2,069	4,176	0.1	14
2,466	139,665	15	1.5	89,734	49,931	137,405	415,989	747,323	19	1.2	14	15	.....	309	(*)	400	952	(*)	15
4,872	292,672	8	3.2	221,047	71,625	324,682	685,037	1,392,432	12	2.2	41	47	.....	543	0.1	647	1,649	0.1	16
49,330	1,228,130	1	13.5	870,680	351,450	1,458,207	4,943,214	8,867,005	1	14.2	700	147	14,186	6,202	0.6	7,497	25,131	0.8	17
11,057	508,686	6	5.6	388,419	120,207	600,058	2,270,473	3,672,085	6	5.9	97	102	.....	4,576	0.5	5,393	9,309	0.3	18
27,973	1,135,837	2	12.5	914,159	221,678	1,406,066	4,210,409	7,315,703	2	11.7	5,807	3,621	77,325	323,397	32.9	446,218	819,461	23.9	19
16,125	730,733	3	8.0	625,668	105,065	944,652	2,911,948	5,100,300	4	8.2	2,283	1,064	35,440	49,298	5.0	58,110	134,519	4.3	20
7,916	277,580	9	3.1	235,805	41,775	317,043	1,174,050	1,898,753	9	3.0	503	398	2,456	26,751	2.7	30,193	52,840	1.7	21
18,593	653,114	5	7.2	521,205	125,909	801,087	3,488,271	5,422,245	3	8.7	772	590	16,498	79,123	8.1	94,179	178,673	5.7	22
8,305	471,242	7	5.2	417,708	53,534	639,708	1,919,243	3,466,188	7	5.6	122	105	19	31,292	3.2	50,408	103,870	3.3	23
10,303	263,949	10	2.9	223,638	40,311	280,441	1,127,275	1,846,984	10	3.0	92	107	.....	3,547	0.4	4,750	10,581	0.3	24
6,225	115,623	19	1.3	98,704	18,919	127,107	883,090	1,218,180	13	2.0	135	196	.....	17,265	1.8	20,883	130,399	4.1	25
5,653	80,551	27	0.9	68,080	12,471	90,117	520,241	745,473	20	1.2	198	228	.....	11,274	1.1	12,467	18,474	0.6	26
8,692	195,037	12	2.1	147,635	47,402	166,515	1,056,457	1,594,208	11	2.5	468	494	.....	14,857	1.5	16,777	33,300	1.1	27
894	4,472	48	(*)	4,136	336	5,401	44,490	57,374	47	0.1	70	79	.....	774	0.1	1,029	1,927	0.1	28
1,414	6,382	46	0.1	5,719	603	7,905	42,986	62,171	46	0.1	23	28	1	1,735	0.2	2,497	5,314	0.2	29
2,884	36,521	35	0.4	31,275	5,246	46,067	480,774	596,042	24	1.0	9	9	.....	102	(*)	166	293	(*)	30
3,474	61,049	31	0.7	54,820	6,229	73,060	750,088	913,667	16	1.5	814	238	12,090	16,136	1.0	21,949	90,333	2.9	31
668	29,035	39	0.3	24,744	4,201	37,265	85,433	105,073	40	0.3	7	8	.....	116	(*)	136	244	(*)	32
4,937	140,342	14	1.5	104,977	35,365	147,987	549,347	873,945	17	1.4	126	161	.....	5,628	0.6	6,152	9,699	0.3	33
595	10,482	43	0.1	9,193	1,289	13,189	30,940	68,826	45	0.1	3	3	.....	12	(*)	8	16	(*)	34
5,603	119,352	18	1.3	99,333	19,999	120,007	371,541	643,512	23	1.0	202	216	.....	14,547	1.5	16,108	29,363	0.9	35
2,785	83,036	26	0.9	74,694	8,352	101,840	270,941	471,971	27	0.8	1,714	1,825	27,363	100,812	10.3	119,578	265,607	9.3	36
5,999	157,659	13	1.7	116,391	41,268	126,680	526,906	634,808	15	1.5	102	106	.....	1,890	0.2	1,489	2,738	0.1	37
2,004	79,450	28	0.9	60,800	18,650	62,506	227,986	381,453	32	0.6	20	20	.....	933	0.1	680	1,351	(*)	38
2,552	123,441	17	1.4	99,252	24,150	101,180	440,490	603,237	21	1.1	74	82	.....	2,397	0.2	2,017	4,082	0.1	39
74,415	74,415	29	0.8	68,688	6,747	67,433	92,680	213,327	35	0.3	36	55	.....	3,372	0.3	3,108	8,976	0.3	40
3,957	69,340	30	0.5	58,584	10,756	67,034	235,715	305,680	31	0.6	933	804	5,214	43,563	4.4	49,551	98,487	3.1	41
4,589	95,167	23	1.0	76,187	18,980	81,355	344,767	565,253	25	0.9	203	203	14	14,470	1.5	12,987	23,292	0.7	42
3,654	107,159	21	1.2	96,783	10,376	99,066	300,664	402,731	26	0.8	264	348	.....	32,579	3.3	36,280	59,886	1.9	43
2,455	57,560	33	0.6	54,503	2,967	51,256	96,078	197,747	37	0.3	(?)	.....	.....	.....	.....	.....	.....	44	
3,123	49,954	34	0.5	47,838	2,116	47,186	102,813	200,313	36	0.3	126	126	124	3,630	0.4	4,573	8,404	0.3	45
2,617	98,265	22	1.1	88,259	10,006	94,406	431,404	676,190	22	1.1	8,137	4	2,470	5,228	0.5	7,505	40,017	1.3	46
2,445	29,503	38	0.3	27,646	1,857	35,026	312,606	401,363	30	0.6	1,034	284	44,735	33,914	3.5	40,809	281,928	8.9	47
5,724	107,522	20	1.2	98,224	9,298	116,404	701,171	999,998	14	1.6	624	81	8,749	18,164	1.9	29,553	100,378	5.1	48
1,290	17,160	41	0.2	16,608	552	24,743	122,152	166,604	30	0.3	250	289	28	16,120	1.6	25,724	49,924	1.6	49
922	13,917	42	0.2	13,445	472	18,547	80,511	44	0.1	82	83	.....	2,455	0.3	4,202	11,840	0.4	50	
576	6,034	45	0.1	6,545	89	11,189	42,250	61,445	43	0.1	106	87	1,084	9,699	1.0	14,576	41,929	1.3	51
2,631	35,254	36	0.4	31,902	3,352	42,975	174,												



Note.—The centers for manufactures and for all crops except cotton are based on data for the year preceding the census year indicated on the map; for the centers of cotton production the exact dates are shown on the map.

NEW MEXICO.

NUMBER AND DISTRIBUTION OF INHABITANTS.

Population of the state.—According to the Fourteenth Census, taken as of January 1, 1920, the population of New Mexico is 360,350, which represents an increase of 33,049, or 10.1 per cent, as compared with 1910. During the same period the population of the United States increased by 14.9 per cent.

The following summary shows the population of

New Mexico from 1850 to 1920, inclusive, together with the number and per cent of increase for each decade, in comparison with the per cent of increase for the United States as a whole. The decrease during the decade 1860–1870 was due to reductions in area resulting principally from the organization of Arizona territory from a part of New Mexico in 1863.

POPULATION OF NEW MEXICO: 1850 TO 1920.

[A minus sign (–) denotes decrease.]

CENSUS YEAR.	Population.	INCREASE OVER PRECEDING CENSUS.		Per cent of increase for the United States.
		Number.	Per cent.	
1920.....	360,350	33,049	10.1	14.9
1910.....	327,301	131,991	67.6	21.0
1900.....	195,310	35,028	21.9	20.7
1890.....	160,282	40,717	34.1	25.5
1880.....	119,565	27,691	30.1	30.1
1870.....	91,874	–1,642	–1.8	22.6
1860.....	93,516	31,969	51.9	35.6
1850.....	61,547	.....	.....	.....

¹ Total for 1860 includes population (6,482) of Arizona County, organized as the territory of Arizona in 1863. The population of the remainder of New Mexico territory in 1860 was thus 87,034. Making allowance for this reduction in area, the total for 1870 would represent an increase of 4,840, or 5.6 per cent, as compared with 1860. No population was returned for Arizona County in 1850.

Counties.—New Mexico has 29 counties, of which 10 show decreases as compared with 1910, 4 of these decreases, however, being due to reductions in area. Three new counties—De Baca, Hidalgo, and Lea—have been organized since 1910 from parts of five others. (See Table 1.) It has been necessary, therefore, in preparing the accompanying maps, showing rates of increase or decrease in total and rural popula-

tion of counties between 1910 and 1920, to combine Chaves, De Baca, Eddy, Guadalupe, Lea, and Roosevelt Counties and to combine Grant and Hidalgo Counties.

Density of population.—The total land area of the state is 122,503 square miles. The average number of inhabitants to the square mile in 1920 is 2.9 (see Table 1), as against 2.7 in 1910 and 1.6 in 1900.

HISTORICAL NOTE.—New Mexico was a part of the Mexican province of New Mexico before coming into the possession of the United States, and has retained the name.

The first white men to visit the region now constituting New Mexico were Spaniards. De Vaca is believed to have entered it about the year 1536, and it was explored by Marcos de Niza in 1539 and by Coronado in 1540. In 1598 a settlement was made at or near the present site of Chamita, in Rio Arriba County. Santa Fe was founded not long afterward.

This region formed a portion of the Spanish possessions in America until the Mexican Revolution of 1821, after which it became a part of Mexico. The section of New Mexico east of the Rio Grande was included in Texas from 1836, when that republic won its independence, until 1845, when it was annexed to the United States. This area remained a part of Texas until 1850. The region west of the Rio Grande continued in the possession of Mexico until the war between that country and the United States, at the close of which, in February, 1848, Mexico relinquished its claims to

all lands north of the present southern boundary of California, the River Gila, and a line a little north of the thirty-second parallel.

The territory of New Mexico was organized in 1850. It then included all of the present territory of New Mexico except a small section in the southwestern part, the region now constituting Arizona north of the Gila River, Nevada south of the thirty-seventh parallel, and southeastern Colorado. In December, 1853, the United States acquired from Mexico by the Gadsden Purchase the territory south of the Gila River and north of the present boundary between the two countries, and in the following year this area was added to New Mexico. In 1861 that portion of New Mexico lying north of the thirty-seventh parallel was made a part of the newly created territory of Colorado, and in 1863, upon the organization of Arizona territory, New Mexico was reduced to its present limits.

Under an enabling act passed by Congress in June, 1910, New Mexico adopted a state constitution in January, 1911, and in August of the same year this constitution received the conditional approval of the Federal Government. On January 6, 1912, the territory became the forty-seventh state of the Union.

POPULATION—NEW MEXICO.

Minor civil divisions.—The political units into which the counties are divided are collectively termed "minor civil divisions." The counties of New Mexico are made up of 643 election precincts, which constitute the primary divisions. In addition, there are three Indian reservations and a part of another, which, although independent of county organizations, have been considered for census purposes as forming parts of the counties in which located, and two pueblos, which were returned independently of the precinct organizations. The secondary divisions are 47 in num-

ber, comprising 10 cities, 12 towns, and 25 villages; of these, each of 6 cities, 3 towns, and 2 villages comprises 2 or more precincts or parts of precincts. (See Table 2.)

Cities.—New Mexico has 10 cities, of which Albuquerque, with a population of 15,157, is the largest. (See Tables 3 and 4.)

The following summary shows, for the leading cities, the population at each census for which figures are available, together with the number and per cent of increase during the preceding decade:

POPULATION OF PRINCIPAL CITIES FROM EARLIEST CENSUS TO 1920.

[A minus sign (—) denotes decrease.]

CITY AND CENSUS YEAR.	Population.	INCREASE OVER PRECEDING CENSUS.		CITY AND CENSUS YEAR.	Population.	INCREASE OVER PRECEDING CENSUS.	
		Number.	Per cent.			Number.	Per cent.
Albuquerque:				Roswell:			
1920.....	15,157	4,137	37.5	1920.....	7,033	861	13.9
1910.....	11,020	4,782	76.7	1910.....	6,172	4,123	201.2
1900.....	6,238	2,453	64.8	1900.....	2,049	.....	.....
1890.....	3,785	.....	.....	Santa Fe:			
Clovis:				1920.....	7,236	2,164	42.7
1920.....	4,904	1,649	50.7	1910.....	5,072	-531	-9.5
1910.....	3,255	.....	.....	1900.....	5,603	-582	-9.4
Raton:				1890.....	6,185	-450	-6.8
1920.....	5,544	1,005	22.1	1880.....	6,635	1,870	30.2
1910.....	4,589	999	28.2	1870.....	4,765	130	2.8
1900.....	3,540	.....	.....	1860.....	4,635	.....	.....

Urban and rural population.—The Census Bureau defines urban population as that residing in cities and other incorporated places having 2,500 inhabitants or more, and rural population as that residing outside such incorporated places.

The following summary presents, for the last three censuses, figures showing the urban and rural population of the state distributed among places grouped according to specified limits of population. The classification for each census is based upon the popu-

lation of the various places as shown by the returns of that census. Consequently the territory comprised within any one class of cities or that designated as urban or as rural does not remain fixed, because any given place may, through the growth or the decline of its population, pass from one class to another at successive censuses. The proportion of the population of New Mexico living in places of 2,500 or more increased from 14 per cent in 1900 to 14.2 per cent in 1910 and to 18 per cent in 1920.

URBAN AND RURAL POPULATION: 1920, 1910, AND 1900.

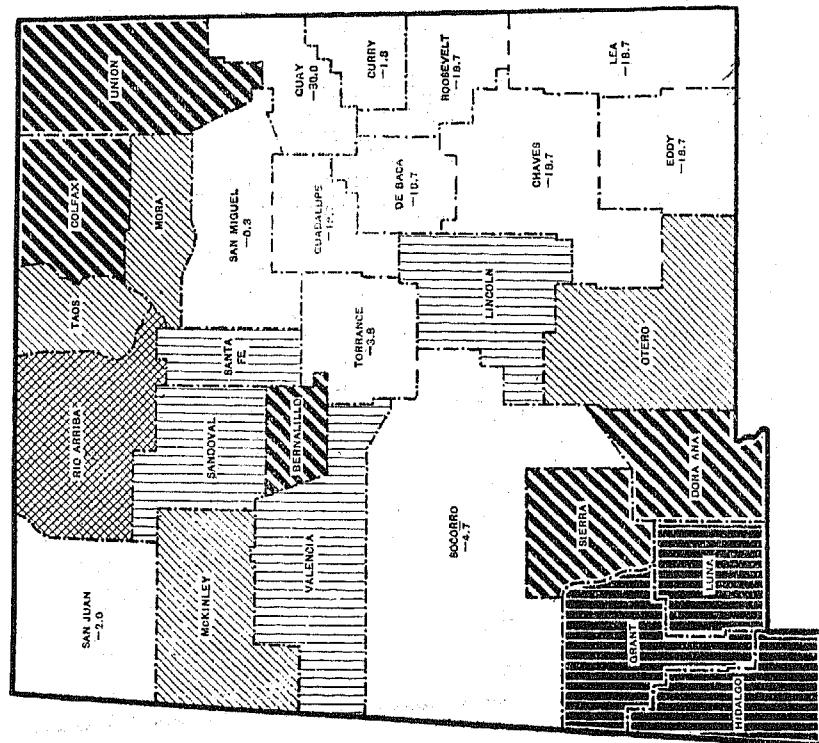
CLASS OF PLACES.	1920		1910		1900		PER CENT OF TOTAL POPULATION.		
	Number of places.	Population.	Number of places.	Population.	Number of places.	Population.	1920	1910	1900
							1920	1910	1900
Total population.....		360,350		327,301		195,310	100.0	100.0	100.0
Urban territory.									
Cities, towns, and villages of 10,000 inhabitants or more.....	12	64,980	10	46,571	7	27,381	18.0	14.2	14.0
5,000 to 10,000 inhabitants.....	1	15,157	1	11,020			4.2	3.4	.....
2,500 to 5,000 inhabitants.....	3	19,813	2	11,244	2	11,841	5.5	3.4	6.1
Other rural territory.....	8	29,990	7	24,307	5	16,540	8.3	7.4	8.0
Cities, towns, and villages of less than 2,500 inhabitants.....		295,390		280,730		167,928	82.0	85.8	86.0
Other rural territory.....	135	30,119	20	17,613	4	5,015	8.4	5.4	2.6
		265,271		263,117		162,914	73.6	80.4	83.4

¹ Includes one village not returned separately.

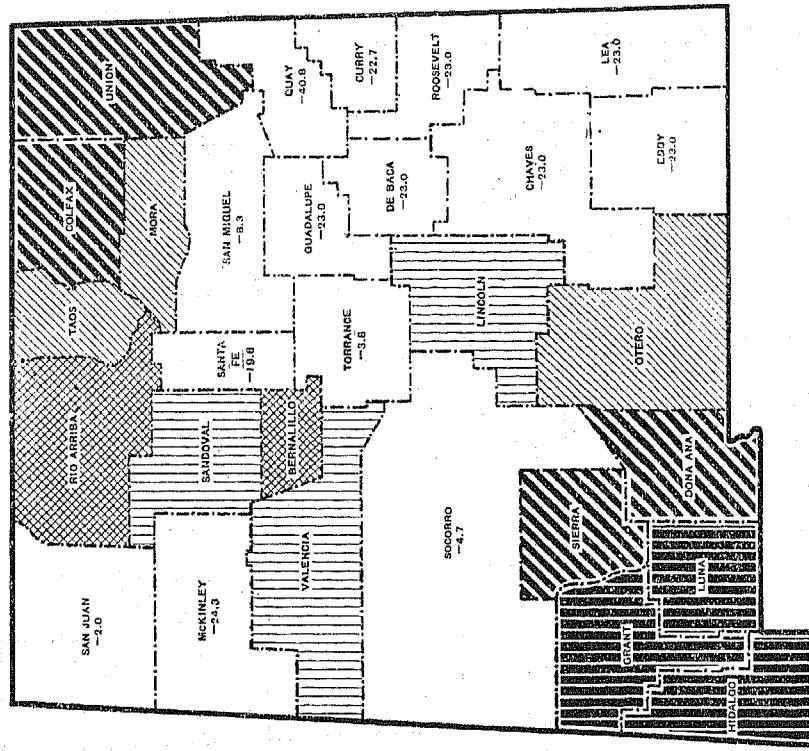
PER CENT OF INCREASE OR DECREASE OF POPULATION OF NEW MEXICO, BY COUNTIES: 1910-1920.

Rural population is defined as that residing outside of incorporated places having 2,500 inhabitants or more.

TOTAL POPULATION.



RURAL POPULATION.

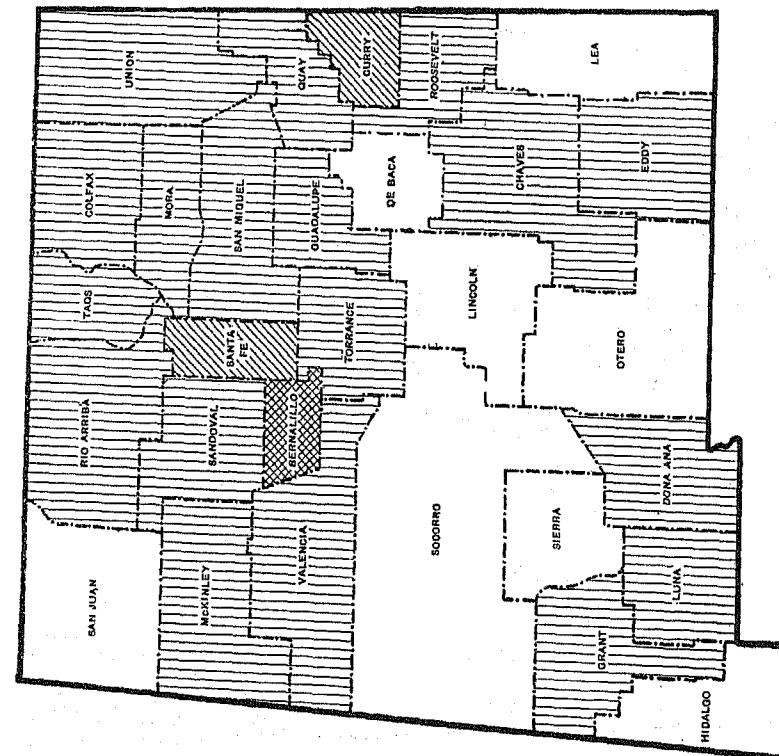


INCREASE
DECREASE
PER CENT INSERTED
LESS THAN 5 PER CENT
15 TO 25 PER CENT
25 TO 50 PER CENT
50 PER CENT AND OVER

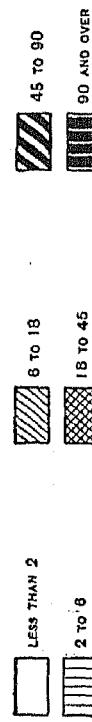
DENSITY OF POPULATION OF NEW MEXICO, BY COUNTIES: 1920.

Rural population is defined as that residing outside of incorporated places having 2,500 inhabitants or more.

TOTAL POPULATION.



NUMBER OF INHABITANTS PER SQUARE MILE



NUMBER AND DISTRIBUTION.

11

TABLE 1.—AREA AND POPULATION OF COUNTIES: 1850 TO 1920.

[In computing the increase from 1890 to 1900 for certain counties, the population of Indian reservations in 1900 has been deducted from the total population of the county in order to make it comparable with the total for 1890, which does not include the population of Indian reservations. The deductions thus made for the several counties are as follows: Bernalillo, 733; Rio Arriba, 829; San Juan, 1,747.]

[A minus sign (—) denotes decrease.]

COUNTY,	Land area in square miles: 1920.	POPULATION.								Per cent of increase.			
		1920		1910	1900	1890	1880	1870	1860	1850	1910 to 1920.	1900 to 1910.	1890 to 1900.
		Total.	Per square mile.								1910	1900	1890 to 1900.
New Mexico ¹	122,503	380,350	2.9	327,301	195,310	160,282	118,585	91,874	93,510	61,547	10.1	67.6	21.9
Bernalillo ¹	1,214	20,855	24.6	23,606	28,630	20,913	17,225	7,501	8,769	7,751	26.5	-17.5	33.4
Chaves ¹	6,042	12,075	2.0	10,850	4,773	10,150	7,974	3,398	1,992	.....	-28.3	253.0	.....
Colfax ¹	3,798	21,550	5.7	10,400	10,150	.....	.....	.....	.....	.....	30.9	62.2	27.3
Curry ¹	1,406	11,236	8.0	11,443	.....	.....	.....	.....	.....	.....	-1.8	.....	.....
De Baca ¹	2,400	3,196	1.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dona Ana ¹	3,821	16,548	4.3	12,893	10,187	9,191	7,612	5,864	6,239	.....	28.3	26.6	10.8
Eddy ¹	4,245	9,116	2.1	12,400	3,220	.....	.....	.....	.....	.....	-24.5	284.0	.....
Grant ¹	3,981	21,339	5.5	14,813	12,883	9,657	4,539	1,143	.....	.....	48.1	15.0	33.4
Guadalupe ¹	3,031	8,015	2.6	10,027	5,420	.....	.....	.....	.....	.....	-26.6	101.3	.....
Hidalgo ¹	3,447	4,338	1.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lea ¹	4,378	3,545	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln ¹	4,779	7,823	1.6	7,922	4,953	7,081	2,513	1,803	.....	.....	(9)	57.9	-30.1
Luna ¹	2,976	12,270	4.1	3,613	.....	.....	.....	.....	.....	.....	213.6	.....	.....
McKinley ¹	5,506	13,731	2.5	12,903	.....	.....	.....	.....	.....	.....	5.9	.....	.....
Mora ¹	2,475	13,915	5.6	12,611	10,304	9,751	8,056	5,666	.....	.....	10.3	22.4	-3.0
Otero ¹	6,680	7,902	1.2	7,069	4,701	.....	.....	.....	.....	.....	11.8	47.5	.....
Quay ¹	2,905	10,444	3.6	14,912	.....	.....	.....	.....	.....	.....	-30.0	.....	.....
Rio Arriba ¹	5,871	19,552	3.3	16,624	13,777	11,534	11,028	8,294	9,849	10,668	17.6	20.7	12.3
Roosevelt ¹	2,487	6,548	2.6	12,084	.....	.....	.....	.....	.....	.....	-45.7	.....	.....
San Juan ¹	5,476	8,338	1.5	8,504	4,828	1,890	.....	.....	.....	.....	-2.0	76.1	63.0
San Miguel ¹	4,894	22,867	4.7	22,930	22,053	24,204	20,638	10,058	13,714	7,074	-0.3	4.0	-8.9
Sandoval ¹	3,871	8,863	2.3	8,570	.....	.....	.....	.....	.....	.....	3.3	.....	.....
Santa Fe ¹	1,973	15,030	7.6	14,770	14,658	13,562	10,867	9,699	8,114	7,713	1.8	0.8	8.1
Sierra ¹	3,118	4,619	1.5	3,536	3,158	3,030	.....	.....	.....	.....	30.6	12.0	-13.0
Socorro ¹	15,070	14,061	0.9	14,761	12,195	9,595	7,875	6,603	5,787	.....	-4.7	21.0	27.1
Taos ¹	2,252	12,773	5.7	12,008	10,889	9,868	11,029	12,079	14,103	9,507	6.4	10.3	10.3
Torrance ¹	3,369	9,731	2.9	10,119	.....	.....	.....	.....	.....	.....	-3.8	.....	.....
Union ¹	5,370	16,080	3.1	11,404	4,528	.....	.....	.....	.....	.....	40.3	151.0	.....
Valencia ¹	5,650	13,795	2.4	13,320	13,805	13,876	13,095	9,093	11,321	14,189	3.6	-4.1	0.1

CHANGES IN BOUNDARIES, ETC.

THE STATE.—Total for 1890 includes population (6,689) of Indian reservations specially enumerated and not distributed by counties; totals for 1870, 1860, and 1850 include population (2,509 in 1870, 3,572 in 1860, 4,645 in 1850) of Santa Ana County, annexed to Bernalillo County in 1876; total for 1860 also includes population (6,822) of Arizona County, organized as the territory of Arizona in 1883. (No population returned for Arizona County in 1850.)

BERNALILLO.—Part annexed to Valencia in 1870; Santa Ana annexed in 1876 and part of Santa Fe annexed between 1890 and 1900; parts taken to form part of McKinley in 1901, Sandoval and part of Leonard Wood (now Guadalupe) in 1903, and part of Torrance in 1905.

CHAVES.—Organized from part of Lincoln in 1891; parts taken to form part of Roosevelt in 1903 and parts of De Baca and Lea in 1917; part annexed to Roosevelt in 1917.

COLFAX.—Organized from part of Mora in 1869; part taken to form part of Union in 1893.

CURRY.—Organized from parts of Quay and Roosevelt in 1909.

DE BACA.—Organized from parts of Chaves, Guadalupe, and Roosevelt in 1917.

DONA ANA.—Organized from part of Socorro in 1852; territory acquired from Mexico (Gadsden Treaty) annexed in 1855; part annexed to Lincoln between 1870 and 1880; part of Lincoln annexed between 1880 and 1890; parts taken to form Arizona in 1880, Grant in 1888, part of Sierra in 1884, part of Otero in 1899, and part of Luna in 1901.

EDDY.—Organized from part of Lincoln in 1891; part taken to form part of Lea in 1917.

GRANT.—Organized from part of Dona Ana in 1898; parts taken to form part of Sierra in 1884, part of Luna in 1901, and Hidalgo in 1919.

GUADALUPE.—Old Guadalupe organized from parts of Lincoln and San Miguel in 1891; parts taken to form parts of Quay and Roosevelt in 1903; remainder, with parts of Bernalillo and Valencia, taken to form Leonard Wood in 1903. Name changed from Leonard Wood to Guadalupe in 1905; part taken to form part of De Baca in 1917.

HIDALGO.—Organized from part of Grant in 1919, effective Jan. 1, 1920.

LEA.—Organized from parts of Chaves and Eddy in 1917.

LINCOLN.—Organized from part of Socorro in 1869; part of Dona Ana annexed between 1870 and 1880; part annexed to Dona Ana between 1880 and 1890; parts

taken to form Chaves, Eddy, and part of old Guadalupe in 1891, part of Otero in 1899, and part of Torrance in 1905.

LUNA.—Organized from parts of Dona Ana and Grant in 1901.

MCKINLEY.—Organized from parts of Bernalillo, Rio Arriba, San Juan, and Valencia in 1901.

MORA.—Organized from part of Taos in 1860; parts taken to form Colfax in 1869 and part of Union in 1893.

OTERO.—Organized from parts of Dona Ana, Lincoln, and Socorro in 1899.

QUAY.—Organized from parts of old Guadalupe and Union in 1903; part taken to form part of Curry in 1906.

RIO ARRIBA.—Parts taken to form San Juan in 1887 and part of McKinley in 1901; part of Santa Fe annexed in 1902.

ROOSEVELT.—Organized from parts of Chaves and old Guadalupe in 1903; parts taken to form part of Curry in 1899 and part of De Baca in 1917; part of Chaves annexed in 1917.

SAN JUAN.—Organized from part of Rio Arriba in 1887; part taken to form part of McKinley in 1901.

SAN MIGUEL.—Parts taken to form part of old Guadalupe in 1891, part of Union in 1893, and part of Torrance in 1906.

SANDOVAL.—Organized from part of Bernalillo in 1903.

SANTA FE.—Part annexed to Bernalillo between 1890 and 1900 and part annexed to Rio Arriba in 1902; part taken to form part of Torrance in 1905.

SIERRA.—Organized from parts of Dona Ana, Grant, and Socorro in 1884.

SOCORRO.—Parts taken to form Dona Ana in 1852, Lincoln in 1869, part of Sierra in 1884, part of Otero in 1899, and part of Torrance in 1905.

TAOS.—Part taken to form Mora in 1890.

TORRANCE.—Organized from parts of Bernalillo, Lincoln, San Miguel, Santa Fe, Socorro, and Valencia in 1905.

UNION.—Organized from parts of Colfax, Mora, and San Miguel in 1893; part taken to form part of Quay in 1903.

VALENCIA.—Part of Bernalillo annexed in 1870; parts taken to form part of McKinley in 1901, part of Leonard Wood (now Guadalupe) in 1903, and part of Torrance in 1905.

² Less than one-tenth of 1 per cent.

POPULATION—NEW MEXICO.

TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900.

[Precinct means election precinct. Counties showing no totals for 1910 or 1900 have been organized at some time between the censuses; counties showing no comparative figures for election precincts for 1910 or 1900 have been redistricted at some time between the censuses. For other changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 163. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900	MINOR CIVIL DIVISION.	1920	1910	1900
Bernalillo County.....	23,855	23,606	*23,630	Curry County—Continued.....			
Precinct 1, San Jose.....	1,920	1,433	.....	Precinct 9, Clovis, including part of Clovis city.....	2,546		
Precinct 2, Del Rio.....	215	312	.....	Precinct 10, Cland.....	282		
Precinct 3, Alameda.....	778	554	.....	Precinct 11, Belview.....	429		
Precinct 4, Ranchos de Albuquerque.....	550	470	.....	Precinct 12, Boney.....	173		
Precinct 5, Los Barrios.....	1,473	1,134	.....	Precinct 13, Shiloh.....	302		
Precinct 6, Los Padillas.....	1,299	1,497	.....	Precinct 14, Havener.....	353		
Precinct 7, San Antonio.....	346	348	.....	De Baca County ⁴	3,196		
Precinct 8, Los Griegos.....	747	746	.....	Precinct 1, Dereuo.....	51		
Precinct 9, Ranchos de Atrisco.....	691	548	.....	Precinct 2, Taiban.....	312		
Precinct 10, Escobosa.....	353	372	.....	Precinct 3, La Lande.....	162		
Precinct 11, Pajarito.....	402	347	.....	Precinct 4, Canton.....	90		
Precinct 12, Albuquerque, comprising wards 1 and 3 of Albuquerque city.....	7,424	5,711	.....	Precinct 5, Fort Sumner, including part of Fort Sumner village.....	982		
Precinct 13, Old Albuquerque ¹	1,885	2,143	.....	Precinct 6, West Fort Sumner, including part of Fort Sumner village.....	187		
Precinct 14, San Ignacio.....	125	292	.....	Precinct 7, Locust Grove.....	224		
Precinct 15, Santa Barbara ¹	1,063	.....		Precinct 8, Ricardo.....	201		
Precinct 22, La Tijera.....	476	349	.....	Precinct 9, Clancy Ranch.....	58		
Precinct 23, San Antonio.....	312	346	.....	Precinct 10, Ritchey.....	55		
Precinct 26, Albuquerque, comprising wards 2 and 4 of Albuquerque city.....	7,733	5,309	.....	Precinct 11, Guadalupe.....	150		
Precinct 28, Atrisco.....	676	428	.....	Precinct 12, Buchanan.....	131		
Precinct 34, Chilili.....	405	437	.....	Precinct 13, Yeso.....	249		
Precinct 35, Los Duranes.....	974	821	.....	Precinct 14, Ingleville.....	214		
Chaves County ²	12,075	*16,850	*4,773	Precinct 15, Walker Ranch.....	25		
Precinct 1, Roswell, including part of Roswell city.....	4,978	.....		Dona Ana County.....	16,548	*12,893	*10,187
Precinct 2, South Roswell, including part of Roswell city.....	3,596	.....		Precinct 1, Organ ⁵	227	185	.....
Precinct 3, South Spring.....	442	.....		Precinct 2, Doma Ann ⁵	1,019	830	.....
Precinct 4, Dexter, including Dexter town.....	1,026	.....		Precinct 3, Las Cruces, including part of Las Cruces town.....	2,074	1,819	.....
Precinct 5, Hagerman, including Hagerman town.....	593	.....		Precinct 4, Mesilla (Upper).....	904	783	.....
Precinct 6, Lake Arthur, including Lake Arthur town.....	268	.....		Precinct 5, Mesilla (Lower).....	1,011	1,271	.....
Precinct 7, Lower Fenasco.....	336	.....		Precinct 6, San Juan.....	900	196	.....
Precinct 8, Cap Rock.....	207	.....		Precinct 7, Salem.....	315	211	.....
Precinct 9, Cedar Canon.....	184	.....		Precinct 8, La Mesa.....	1,159	524	.....
Precinct 10, Elkins.....	204	.....		Precinct 9, La Union ⁵	1,387	640	.....
Precinct 11, White Chapel.....	263	.....		Precinct 10, Berino ⁶	601	270	.....
Colfax County.....	21,550	16,480	10,150	Precinct 11, Chamberino ⁶	708	388	.....
Precinct 1, Elizabethtown.....	422	229	577	Precinct 12, Santa Teresita.....	490	489	.....
Precinct 2, Ute Creek (Baldy).....	263	158	111	Precinct 13, Hill ⁵	377	.....
Precinct 3, Cimarron, including Cimarron village.....	640	940	363	Precinct 15, San Miguel (Earlham).....	380	300	.....
Precinct 4, Rayado ³	172	103	135	Precinct 16, Colorado.....	508	595	.....
Precinct 5, Van Houten.....	611	793	60	Precinct 18, Anthony.....	938	887	.....
Precinct 6, Raton, including part of Raton city.....	2,991	2,437	2,450	Precinct 20, Las Cruces, including part of Las Cruces town.....	2,291	2,381	.....
Precinct 7, Trinchera.....	126	208	184	Precinct 22, Garfield ⁵	577	402	.....
Precinct 8, Black Lake.....	97	196	216	Eddy County ⁵	9,116	*12,400	*3,229
Precinct 9, Chicó ³	698	493	389	Precinct 1, Carlsbad, including Carlsbad city.....	2,969	.....
Precinct 10, Vermejo Park ³	243	197	152	Precinct 2, Malaga.....	559	.....
Precinct 11, Brilliant.....	606	18	83	Precinct 3, Hope, including Hope village.....	811	.....
Precinct 12, Springer, including Springer village.....	1,391	1,289	558	Precinct 4, Lakewood.....	372	.....
Precinct 13, Dawson.....	4,045	3,119	100	Precinct 5, Loving.....	1,001	.....
Precinct 14, Cattsill.....	27	22	638	Precinct 6, Artesia, including Artesia town.....	1,658	.....
Precinct 15, Red Lake ³	110	220	326	Precinct 7, Dayton.....	310	.....
Precinct 16, Blossburg.....	242	34	187	Precinct 8, Queen.....	163	.....
Precinct 17, Tenaja ³	342	548	31	Precinct 9, Otis.....	839	.....
Precinct 18, Maxwell, including Maxwell village.....	774	395	271	Precinct 10, Cottonwood.....	344	.....
Precinct 19, Colmar.....	397	224	232	Grant County ⁷	21,939	*14,813	*12,833
Precinct 20, East Raton, ³ comprising part of Raton city.....	1,656	2,276	1,298	Precinct 21, Central ⁷	72,262	.....
Precinct 21, Johnson Mesa.....	215	335	487	Precinct 22, Pinos Altos.....	315	.....
Precinct 22, Johnson Park ³	94	275	118	Precinct 3, Silver City, including Silver City.....	2,977	.....
Precinct 23, Koehler.....	1,090	1,070	217	Precinct 4, Dwyer.....	201	.....
Precinct 24, Gardner.....	373	120	965	Precinct 5, San Lorenzo.....	273	.....
Precinct 25, Yankee.....	204	187	.....	Precinct 7, Cliff.....	961	.....
Precinct 26, Ponil.....	450	589	.....	Precinct 10, Hatchita.....	777	.....
Precinct 27, French ³	544	.....		Precinct 11, Fierro.....	752	.....
Precinct 28, North Raton, ³ including part of Raton city.....	1,133	.....		Precinct 12, Mimbres.....	307	.....
Precinct 29, Sugartop ³	471	.....		Precinct 13, Santa Rita.....	8,565	.....
Precinct 30, Kiowa ³	336	.....		Precinct 14, Redrock.....	108	.....
Precinct 31, Miami ³	274	.....		Precinct 15, Separ.....	167	.....
Precinct 32, Newton ³	513	.....		Precinct 16, Hanover.....	598	.....
Curry County.....	11,236	*11,443	.....	Precinct 17, Mangas.....	87	.....
Precinct 1, Clovis, including part of Clovis city.....	3,355	.....		Precinct 18, Steeplerock.....	186	.....
Precinct 2, Texico, including Texico village.....	929	.....		Precinct 21, Pine Cienega.....	308	.....
Precinct 3, Blacktower.....	500	.....		Precinct 22, Tyrone.....	4,064	.....
Precinct 4, St. Vrain.....	307	.....		Precinct 23, Swartz.....	443	.....
Precinct 5, Melrose, including Melrose village.....	902	.....		Precinct 24, Whitewater.....	198	.....
Precinct 6, Field.....	294	.....		Precinct 25, White Signal.....	254	.....
Precinct 7, Grady ⁴	480	.....		Precinct 26, Hurley.....	2,959	.....
Precinct 8, Hollene.....	404	.....				

³See headnote.¹BERNALILLO.—Precinct 15 organized from part of precinct 13 since 1910.²CHAVES.—Parts taken to form parts of De Baca and Lea Counties and part annexed to Roosevelt County in 1917.³COLFAX.—Precincts organized since 1910: 27 from part of 12; 28 and 29 from parts of 20; 30 from parts of 17 and 22; 31 from parts of 4 and 12; 32 from part of 9. Precinct 10, Vermejo Park, returned as precinct 10, Vermejo, in 1910. Precinct 15, Red Lake, returned as precinct 15, Martinez, in 1910.⁴DE BACA.—Organized from parts of Chaves, Guadalupe, and Roosevelt Counties in 1917.⁵DONA ANA.—County total for 1910 includes population (60) of old precinct 13, annexed to precinct 1, and population (249) of precinct 14, annexed to precinct 11, since 1910. Precinct 13 organized from part of precinct 9, Miller; precinct 10, Berino, as precinct 10, Lucero; and precinct 22, Garfield, as precinct 22, San Ysidro, in 1910.⁶EDDY.—Part taken to form part of Lea County in 1917.⁷GRANT.—Part taken to form Hidalgo County in 1919. Population of precinct 1, Central, in 1920 includes that of Fort Bayard Military Reservation (1,334).

NUMBER AND DISTRIBUTION.

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TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900—Continued.

Precinct means election precinct. Counties showing no totals for 1910 or 1900 have been organized at some time between the censuses; counties showing no comparative figures for election precincts for 1910 or 1900 have been redistricted at some time between the censuses. For other changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 163. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900	MINOR CIVIL DIVISION.	1920	1910	1900
Guadalupe County⁸.	8,015	*10,927	*5,429	Luna County—Continued.			
Precinct 1, Anton Chico Arriba.....	222			Precinct 5, Columbus, ¹² including Columbus village.....	12,6,536	268	
Precinct 2, Anton Chico Abajo.....	597			Precinct 6, Hermanas.....	84	91	
Precinct 3, El Llano.....	271			Precinct 7, Nuit.....	57	59	
Precinct 4, Dilia.....	383			Precinct 8, Hondale.....	308	182	
Precinct 5, Colomias.....	347						
Precinct 6, Cuervo.....	438						
Precinct 7, Comant.....	257						
Precinct 8, Santa Rosa, including Santa Rosa village.....	1,390			McKinley County.	13,731	*12,963	
Precinct 9, Puerto de Luna.....	342			Precinct 1, Clarksville.....	977		
Precinct 10, West Puerto de Luna.....	300			Precinct 2, Gibson.....	626		
Precinct 11, Milagro.....	206			Precinct 3, Gallup, including part of Gallup town.....	2,153		
Precinct 12, Alamo.....	237			Precinct 4, Gallup, comprising part of Gallup town.....	1,776		
Precinct 13, Halle.....	185			Precinct 5, Catalpa.....	551		
Precinct 14, San Ignacio.....	375			Precinct 6, Wingate.....	284		
Precinct 15, Pintada.....	606			Precinct 7, Thoreau.....	355		
Precinct 16, Los Ojitos.....	84			Precinct 8, Guan.....	98		
Precinct 17, Los Esteritos.....	57			Precinct 9, Ramah.....	318		
Precinct 18, Vaughn, including part of Vaughn village.....	543			Precinct 10, Zuni.....	386		
Precinct 19, Los Tanos.....	172			Precinct 11, Heaton.....	399		
Precinct 20, Puerto.....	274			Precinct 12, Navajo.....	733		
Precinct 21, Benavidez.....	103			Precinct 13, Tohatchi.....	194		
Precinct 22, East Vaughn, including part of Vaughn village.....	626			Precinct 14, Crown Point.....	872		
Hidalgo County⁹.	4,338			Precinct 15, Page.....	222		
Precinct 1, Lordsburg, including Lordsburg village.....	1,450			Precinct 17, Allison.....	628		
Precinct 2, Virden.....	491			Navajo Indian Reservation ¹³ (part of).....	1,227		
Precinct 3, "85" (Valedon P. O.).....	1,470			Zuni Indian Reservation.....	1,932		
Precinct 4, Steins.....	294						
Precinct 5, Rodeo.....	267						
Precinct 6, Animas.....	230						
Precinct 7, Playas.....	37						
Precinct 8, Walnut Wells.....	50						
Precinct 9, Cloverdale.....	49						
Lea County¹⁰.	3,545						
Precinct 1, Jenkins.....	176						
Precinct 2, Caprock.....	222						
Precinct 3, Ranger Lake.....	90						
Precinct 4, Harmony.....	230						
Precinct 5, Tatum.....	312						
Precinct 6, Prairieview.....	230						
Precinct 7, Plainview.....	317						
Precinct 8, Lovington, including Lovington village.....	846						
Precinct 9, Knowles.....	202						
Precinct 10, Nadine.....	178						
Precinct 11, Monument.....	128						
Precinct 12, Pearl.....	81						
Precinct 13, San Simon.....	25						
Precinct 14, Eunice.....	228						
Precinct 15, Jal.....	179						
Precinct 16, Ochoa.....	92						
Lincoln County.	7,823	7,832	4,953	Otero County.	7,902	7,069	4,791
Precinct 1, Lincoln.....	804	1,024	1,065	Precinct 1, Alamogordo, including Alamogordo town.....	2,553	2,315	1,524
Precinct 2, San Patricio.....	822	760	325	Precinct 2, La Luz.....	218	414	444
Precinct 3, Los Palas.....	503	621	345	Precinct 3, Tularosa, including Tularosa village.....	1,887	1,022	752
Precinct 4, Picacho.....	369	319	384	Precinct 4, Three Rivers.....	150	190	143
Precinct 5, Reventon.....	214	229	183	Precinct 5, Mescalero.....	283	328	157
Precinct 6, Encino ¹¹	282	189	242	Precinct 6, Highrolls.....	383	438	317
Precinct 7, Jicarilla.....	102	178	122	Precinct 7, Weed.....	268	249	514
Precinct 8, White Oaks.....	357	471	804	Precinct 8, Mayhill.....	309	339	286
Precinct 9, Capitan.....	635	587	670	Precinct 9, Orogrande.....	521	185	100
Precinct 10, Ruidoso.....	300	290	348	Precinct 10, Cloudcroft ¹⁶	296	408	
Precinct 11, Nogal.....	237	284	165	Precinct 11, Avis ¹⁵	97	204	
Precinct 12, Bonito.....	315	337	300	Precinct 12, Orange.....	153	176	
Precinct 13, Corona.....	718	700		Precinct 13, Camp.....	140	180	
Precinct 14, Carrizozo, including Carrizozo town.....	1,405	1,032		Precinct 14, Oasis.....	80	184	
Precinct 15, Oscuro.....	146	239		Precinct 15, Pinos ¹³	202		
Precinct 16, Ancho.....	370	482		Precinct 16, Logging Camp ¹⁵	129		
Precinct 17, Spindie ¹¹	244			Mescalero Apache Indian Reservation.....	673	437	554
Luna County.	12,270	3,913					
Precinct 1, Deming, including Doming village.....	4,054	2,757					
Precinct 2, Mimbres.....	257	173					
Precinct 3, Cooks.....	108	152					
Precinct 4, Cambrey.....	206	231					

* See headnote.

⁸ GUADALUPE.—Part taken to form part of De Baca County in 1917.

⁹ HIDALGO.—Organized from part of Grant County in 1919.

¹⁰ LEA.—Organized from parts of Chaves and Eddy Counties in 1917.

¹¹ LINCOLN.—Precinct 6, Encino, returned as precinct 6, Richardson, in 1910. Precinct 17, Spindie, organized since 1910; no information as to territory from which organized.

* See headnote.

¹² LUNA.—Population of precinct 5, Columbus, in 1920 includes that of Camp Furlong (4,064).

¹³ MCKINLEY.—Navajo Indian Reservation located in Apache, Coconino, and Navajo Counties, Ariz.; McKinley and San Juan Counties, N. Mex.; and San Juan County, Utah. Total population: 17,499 in 1920 (12,184 in Arizona; 4,778 in New Mexico; 537 in Utah); 18,031 in 1910 (8,039 in Arizona; 3,599 in New Mexico; 463 in Utah).

¹⁴ MORA.—Precincts 25, Mills, and 26, Nolan, organized since 1910; no information as to territory from which organized.

¹⁵ OTERO.—Precincts organized since 1910: 15 from part of 11, and 16 from part of 10.

POPULATION—NEW MEXICO.

TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900—Continued.

Precinct means election precinct. Counties showing no totals for 1910 or 1900 have been organized at some time between the censuses; counties showing no comparative figures for election precincts for 1910 or 1900 have been redistricted at some time between the censuses. For other changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 193. For population of incorporated places, see Table 3.

MINOR CIVIL DIVISION.	1920	1910	1900	MINOR CIVIL DIVISION.	1920	1910	1900
Quay County.....	10,444	*14,912		Roosevelt County—Continued.			
Precinct 1, Tucumcari, including Tucumcari city	3,830			Precinct 19, Macy.....	99		
Precinct 2, Revuelto.....	87			Precinct 20, Ingram.....	89		
Precinct 3, Endee.....	329			Precinct 21, Pearson.....	52		
Precinct 4, Puerto.....	152			Precinct 22, Perry.....	156		
Precinct 5, Quay.....	322			Precinct 23, Painter.....	66		
Precinct 6, Montoya.....	284			Precinct 24, New Hope.....	161		
Precinct 7, Nara Visa.....	651			Precinct 25, Delphos.....	58		
Precinct 8, Logan.....	488			Precinct 26, Springer.....	40		
Precinct 9, Rama.....	410			Precinct 27, Kermitt.....	74		
Precinct 10, Obar.....	350			Precinct 28, Emzy.....	286		
Precinct 11, Hudson.....	209			Precinct 29, Kenna.....	126		
Precinct 12, San Jon.....	404			Precinct 30, Richland.....	163		
Precinct 13, Lloyd.....	111						
Precinct 14, Hanley.....	163						
Precinct 15, West.....	89						
Precinct 16, Ima.....	66						
Precinct 17, McAllister.....	318						
Precinct 18, Curry.....	82						
Precinct 19, Forrest.....	511						
Precinct 20, House.....	377						
Precinct 21, Prairie View.....	252						
Precinct 22, Allen.....	84						
Precinct 23, Jordan.....	234						
Precinct 24, Pleano.....	176						
Precinct 25, Orton.....	170						
Precinct 26, Norton.....	123						
Precinct 27, Porter.....	158						
Rio Arriba County.....	19,552	18,624	*13,777				
Precinct 1, Embudo.....	783	702					
Precinct 2, Rio Arriba.....	610	14,734					
Precinct 3, Rio de Chama.....	464	473					
Precinct 4, Chimayo.....	636	608					
Precinct 5, Las Truchas.....	666	633					
Precinct 6, Quemado.....	261	271					
Precinct 7, Chama Abajo.....	610	544					
Precinct 8, Chamita.....	522	1425					
Precinct 9, Ojo Caliente.....	343	310					
Precinct 10, El Rito.....	837	787					
Precinct 11, Abiquiu.....	441	492					
Precinct 12, Cebolla.....	634	497					
Precinct 13, Potaca.....	393	399					
Precinct 14, Vallecito.....	681	379					
Precinct 15, Los Pinos.....	304	534					
Precinct 16, Canjilon.....	682	421					
Precinct 17, Tierra Amarilla.....	1,106	963					
Precinct 18, Park View.....	745	900					
Precinct 19, Chama.....	600	733					
Precinct 20, Coyote.....	478	394					
Precinct 21, Lumberton.....	450	386					
Precinct 22, Rosa.....	296	278					
Precinct 23, Canones.....	461	438					
Precinct 24, Gallina.....	461	312					
Precinct 25, Velarde.....	553	559					
Precinct 26, Ranchitos.....	288	14,335					
Precinct 27, Tusus.....	163	182					
Precinct 28, Espanola.....	421	14,350					
Precinct 29, El Vado.....	882	82					
Precinct 30, Ojo Sarco.....	239	224					
Precinct 31, La Cueva.....	672	255					
Precinct 32, Monero.....	327	85					
Precinct 33, San Pedro.....	340	265					
Precinct 34, Haynes ¹⁴	380	131					
Precinct 35, Gobernador ¹⁴	318						
San Juan pueblo.....	290	14,388					
Santa Clara pueblo.....	250	14,288					
Jicarilla Apache Indian Reservation ¹⁴ (part of).....	1,080	878					
Roosevelt County ¹⁷	6,548	*12,064					
Precinct 1, Portales, including Portales town.....	1,953						
Precinct 2, Elida, including Elida village.....	651						
Precinct 3, Dereno.....	64						
Precinct 4, Floyd.....	210						
Precinct 5, Tolar.....	196						
Precinct 6, Minco.....	176						
Precinct 7, Arch.....	149						
Precinct 8, Bailey.....	88						
Precinct 9, Milnesand.....	267						
Precinct 10, Valley View.....	137						
Precinct 11, Carter.....	252						
Precinct 12, Dora.....	189						
Precinct 13, Midway.....	192						
Precinct 14, Nobe.....	57						
Precinct 15, Causey.....	234						
Precinct 16, Inez.....	217						
Precinct 17, Red Lake.....	84						
Precinct 18, Upton.....	62						

¹⁴ See headnote.

¹⁵ RIO ARIBA.—Population of San Juan pueblo returned in 1910 as located in precincts 2, 8, and 26; total population (388) all in precinct 8. Population of Santa Clara pueblo incorrectly returned in 1910 as in precinct 28. Jicarilla Apache Indian Reservation returned as located in Rio Arriba and Sandoval Counties, but no population reported for that part in Sandoval County in 1920 or 1910; returned as located wholly in Rio Arriba County in 1900. Precinct 34, Haynes, returned as precinct 34, Gallegos, in 1910. Precinct 35 organized since 1910; no information as to territory from which organized.

¹⁶ ROOSEVELT.—Part taken to form part of De Baca County, and part of Chaves County annexed, in 1917.

¹⁷ See headnote.

¹⁸ SAN JUAN.—For total population of Navajo Indian Reservation, see footnote, McKinley County.

¹⁹ SAN MIGUEL.—Precinct 5, North Las Vegas, returned as precinct 5, North Vegas; precinct 8, Upper Las Vegas, as precinct 8, Upper Vegas; precinct 21, Leyva, as precinct 21, Casa Colorado; precinct 43, San Agustin, as precinct 43, Los Fuentes; and precinct 45, Cherry Vale, as precinct 45, Aguilar, in 1910. Precincts 54, 55, and 57 organized since 1910; no information as to territory from which organized.

NUMBER AND DISTRIBUTION.

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TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900—Continued.

[Precinct means election precinct. Counties showing no totals for 1910 or 1900 have been organized at some time between the censuses; counties showing no comparative figures for election precincts for 1910 or 1900 have been redistricted at some time between the censuses. For other changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 163. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900	MINOR CIVIL DIVISION.	1920	1910	1900
Sandoval County.....	8,863	20,8,579	.....	Socorro County—Continued.			
Precinct 1, Bernalillo, ²⁰ exclusive of part of Sandia pueblo.....	988	907	.....	Precinct 4, Sabinal.....	349	344	.....
Precinct 2, Corrales, ²⁰ exclusive of part of Sandia pueblo.....	550	445	.....	Precinct 5, La Joya.....	354	345	.....
Precinct 3, Salazar.....	327	357	.....	Precinct 6, Salt Lake ²¹	253	.....	.....
Precinct 4, La Ventana.....	400	359	.....	Precinct 7, San Antonio ²²	294	484	.....
Precinct 5, Gonzalitos.....	551	360	.....	Precinct 8, Contadero.....	61	147	.....
Precinct 6, Cuba.....	691	603	.....	Precinct 9, Paraje.....	4	103	.....
Precinct 7, La Jara.....	610	397	.....	Precinct 10, Alma.....	324	304	.....
Precinct 8, San Isidro.....	367	315	.....	Precinct 11, Kelly.....	407	1,015	.....
Precinct 9, Canon de Jemez.....	158	181	.....	Socorro County—Continued.			
Precinct 10, Jemez Springs.....	715	704	.....	Precinct 12, Magdalena, including Magdalena village.....	1,963	1,226	.....
Precinct 11, Bland.....	26	128	.....	Precinct 13, New San Marcial ²³	807	695	.....
Precinct 12, Pena Blanca.....	1,395	1,743	.....	Precinct 14, Old San Marcial ²³	305	500	.....
Precinct 13, La Bajada.....	108	116	.....	Precinct 15, Valverdo.....	266	255	.....
Precinct 14, Algodones.....	1,056	1,078	.....	Precinct 16, San Juan.....	553	587	.....
Precinct 15, Hagan.....	97	113	.....	Precinct 17, San Francisco.....	123	118	.....
Precinct 16, Placitas.....	216	270	.....	Precinct 18, Water Canon.....	66	132	.....
Sandia pueblo, ²⁰ in precincts 1 and 2.....	100	115	.....	Precinct 19, Datil.....	481	184	.....
Santa Fe County.....	15,030	14,770	*14,058	Precinct 21, Luis Lopez.....	148	281	.....
Precinct 1, Pojoaque.....	377	487	.....	Precinct 22, Aragon ²⁴	494	342	.....
Precinct 2, Tesuque, ²¹ exclusive of part of Tesuque pueblo.....	235	245	.....	Precinct 23, Canta Rocio.....	23	153	.....
Precinct 3, Santa Fe, ²¹ comprising ward 1 of Santa Fe city.....	1,828	1,945	.....	Precinct 25, San Pedro.....	44	85	.....
Precinct 4, Santa Fe, ²¹ comprising ward 2 of Santa Fe city.....	2,862	2,264	.....	Precinct 26, Gila.....	76	59	.....
Precinct 5, Agua Fria.....	312	459	.....	Precinct 27, San Antonito.....	152	255	.....
Precinct 6, Chenequa.....	167	253	.....	Precinct 28, San Acacia.....	209	225	.....
Precinct 7, Carrillos.....	638	674	.....	Precinct 30, Escondida.....	265	250	.....
Precinct 8, Galisteo ²¹	329	448	.....	Precinct 31, Santa Rita.....	320	519	.....
Precinct 9, Ildefonso.....	702	715	.....	Precinct 32, Mangas.....	116	559	.....
Precinct 10, Stanley.....	412	475	.....	Precinct 33, Hansonberg.....	104	67	.....
Precinct 11, Golden.....	110	128	.....	Precinct 34, Reserve.....	184	142	.....
Precinct 12, Lamy ²¹	346	433	.....	Precinct 35, Mogollon ²⁵	482	779	.....
Precinct 13, Glorieta.....	238	349	.....	Precinct 36, Ranchos de la Joya.....	345	323	.....
Precinct 14, Chimayo.....	479	501	.....	Precinct 37, Luna.....	224	148	.....
Precinct 15, Upper Santa Cruz.....	289	250	.....	Precinct 38, Cherryville.....	93	105	.....
Precinct 16, Lower Santa Cruz.....	496	496	.....	Precinct 39, Las Nutrias.....	213	163	.....
Precinct 17, Santa Fe, ²¹ comprising ward 3 of Santa Fe city.....	1,363	1,199	.....	Precinct 40, Bosquecito.....	59	99	.....
Precinct 18, Santa Fe, ²¹ comprising ward 4 of Santa Fe city.....	1,183	1,181	.....	Precinct 41, Carthage ²⁶	601	448	.....
Precinct 19, Madrid.....	555	427	.....	Precinct 42, Quemado ²⁷	587	.....	.....
Precinct 20, San Pedro.....	240	353	.....	Precinct 43, La Mesa.....	275	200	.....
Precinct 21, Otto.....	413	450	.....	Precinct 44, Frisco.....	143	170	.....
Precinct 22, Ortiz ²¹	792	744	.....	Precinct 45, Rosedale.....	60	231	.....
Precinct 23, Rio del Medio, ²¹ exclusive of part of Tesuque pueblo.....	213	201	.....	Precinct 46, Midway ²¹	194	.....	.....
Precinct 24, Kennedy ²¹	137	.....	.....	Taos County.....	12,773	*12,008	*10,889
Precinct 25, Ojo de Baca ²¹	137	.....	.....	Precinct 1, Taos.....	1,832	1,830	1,044
Tesuque pueblo, ²¹ in precincts 2 and 23.....	100	84	.....	Precinct 2, Cordova.....	492	551	607
Sierra County.....	4,619	3,536	3,158	Precinct 3, Ranchos de Taos.....	785	755	1,407
Precinct 1, Lake Valley.....	332	125	215	Precinct 4, Luceros.....	831	623	685
Precinct 2, Hillsboro.....	829	400	557	Precinct 5, Arroyo Seco.....	753	571	772
Precinct 3, Kingston.....	182	123	284	Precinct 6, Arroyo Hondo.....	622	651	485
Precinct 4, Las Palomas.....	222	320	225	Precinct 7, Questa.....	904	837	584
Precinct 5, Cuchillo.....	508	275	200	Precinct 8, Llano.....	1,034	1,075	907
Precinct 6, Hot Springs, ²¹ including Hot Springs village.....	468	.....	Precinct 9, Chamais.....	799	879	704	
Precinct 7, Monticello.....	467	574	391	Precinct 10, Penasco.....	686	651	985
Precinct 8, Cutrer ²²	137	87	172	Precinct 11, Cerro.....	587	545	392
Precinct 9, Hermosa.....	128	156	66	Precinct 12, Costilla.....	723	749	631
Precinct 10, Fairview.....	139	232	223	Precinct 13, Ojo Caliente.....	62	57	59
Precinct 11, Chloride.....	153	130	.....	Precinct 14, Pina ²⁴	495	465	383
Precinct 12, Engle.....	226	529	142	Precinct 15, Tres Piedras ²⁴	305	117	87
Precinct 13, Tierra Blanca.....	31	66	105	Precinct 16, Clenequilla.....	113	154	110
Precinct 14, Derry.....	217	175	.....	Precinct 17, Carson ²⁴	164	.....	208
Precinct 15, Arrey.....	417	234	350	Precinct 18, Red River.....	82	95	.....
Precinct 16, Faulkner.....	183	110	210	Precinct 19, Talpa.....	549	584	.....
Socorro County.....	14,061	*22,14,781	*12,195	Precinct 20, Valdez ²⁴	300	320	.....
Precincts 1 and 24, coextensive with Socorro city.....	1,256	1,500	.....	Precinct 21, Rio pueblo ²⁴	312	571	.....
Precinct 2, Lemitar.....	427	458	.....	Precinct 22, Vadito ²⁴	343	.....	.....
Precinct 3, Polvadera.....	368	309	.....	Torrance County.....	9,731	*10,119	.....

*See headnote.

²⁰ SANDOVAL.—County total for 1910 includes population (370) of part of Navajo Indian Reservation, returned as in Sandoval County in 1910. Part of Jicarilla Apache Indian Reservation returned as located in Sandoval County, but no population reported either for 1920 or 1910. (See note, Rio Arriba County.) Sandia pueblo not returned by precincts; total population of precincts 1 and 2 can not, therefore, be shown separately.

²¹ SANTA FE.—Those parts of precincts 3, 4, 17, and 18 outside of Santa Fe city in 1910 annexed to city since 1910. Precinct 12, Lamy, returned as precinct 12, Canoncito, and precinct 22, Ortiz, as precinct 22, Nambe, in 1910. Precinct 24 organized from part of precinct 8, and precinct 25 from part of precinct 12, since 1910. Tesuque pueblo not returned by precincts; total population of precincts 2 and 23 can not, therefore, be shown separately.

²² SIERRA.—Precinct 6 organized from part of precinct 8 (name changed from San Jose) since 1910. Precincts 10 and 11 not returned separately in 1900.

*See headnote.

²³ SOCORRO.—County total for 1910 includes population (189) of precinct 20, Cooney, annexed to precinct 35; population (12) of precinct 29, Elmendorf, annexed to precinct 41; population (67) of old precinct 6, annexed to precinct 7, and population (214) of old precinct 42 taken to form new precincts 6 and 42, since 1910. Precinct 46 organized from parts of 13 and 14 since 1910. Name of precinct 22, Aragon, changed from Tularosa since 1910.

²⁴ TAOS.—County total for 1910 includes population (128) of old precinct 22, annexed to precinct 14 since 1910; total for 1900 includes population (22) of old precinct 17, annexed to precinct 20 since 1910 (no population returned for 1910). Total for 1900 also includes population (168) of precinct 24, annexed to precinct 11 between 1900 and 1910, and population (55) of precincts 25 and 26, annexed to precinct 18 between 1900 and 1910. Precinct 17 organized from part of precinct 15, and precinct 22 from part of precinct 21, since 1910.

POPULATION—NEW MEXICO.

TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900—Continued.

[Precinct means election precinct. Counties showing no totals for 1910 or 1900 have been organized at some time between the censuses; counties showing no comparative figures for election precincts for 1910 or 1900 have been redistricted at some time between the censuses. For other changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 163. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900	MINOR CIVIL DIVISION.	1920	1910	1900
Torrance County—Continued.				Union County—Continued.			
Precinct 15, Mountainair, including Mountainair village.....	852			Precinct 34, Valley.....	111		
Precinct 16, McIntosh.....	235			Precinct 35, Patterson.....	188		
Precinct 17, Jaramillo.....	192			Precinct 36, Sampson.....	208		
Precinct 18, Cedarvale.....	225			Precinct 37, Tate.....	230		
Precinct 19, Lucero.....	295			Precinct 38, Harrington.....	314		
Precinct 20, Varney.....	179			Precinct 39, New Home.....	307		
Precinct 21, Wilson.....	629			Precinct 40, Adobe.....	216		
Union County.....	16,680	* 11,404	* 4,528	Precinct 41, David.....	107		
Precinct 1, Clayton, including Clayton town.....	3,284			Precinct 42, Ray.....	233		
Precinct 2, Cimarron.....	360			Precinct 43, Logan.....	260		
Precinct 3, Folsom.....	761			Precinct 44, Des Moines, including Des Moines village.....	1,140		
Precinct 4, Malpais.....	275			Valencia County.....	13,705	13,320	* 13,895
Precinct 5, Pasamonte.....	479			Precinct 1, Los Lunas.....	937	719	
Precinct 6, Miera.....	300			Precinct 2, Belen, including Belen village.....	2,253	1,733	
Precinct 7, Clapham.....	220			Precinct 3, Jarales.....	849	750	
Precinct 8, Leon.....	141			Precinct 5, Cibero.....	1,091	756	
Precinct 9, Bueyeros.....	302			Precinct 6, Cobolleta.....	293	309	
Precinct 10, Albert.....	123			Precinct 7, Juan Tafoya.....	143	259	
Precinct 11, Mosquero.....	239			Precinct 8, San Mateo.....	378	414	
Precinct 12, Gallegos.....	192			Precinct 9, Los Lentos.....	256	300	
Precinct 13, Alamosa.....	100			Precinct 10, Peralta.....	654	500	
Precinct 14, Gould.....	387			Precinct 11, Valencia.....	445	463	
Precinct 15, Barney.....	306			Precinct 12, Tome Abajo.....	436	512	
Precinct 16, Corrumpa.....	441			Precinct 13, Casa Colorado.....	364	312	
Precinct 17, Veda.....	163			Precinct 15, San Rafael ²⁵	380		
Precinct 18, Lujan.....	325			Precinct 16, Bluewater.....	290	237	
Precinct 19, Aristedad.....	429			Precinct 17, San Rafael ²⁵	230	800	
Precinct 20, Ione.....	237			Precinct 18, Lima.....	322	313	
Precinct 21, Central City.....	364			Precinct 19.....	1,092	1,342	
Precinct 22, Mount Dora.....	481			Precinct 20, Rinconada.....	1,026	910	
Precinct 24, Cuates.....	407			Precinct 22, El Cerro.....	274	292	
Precinct 25, Sedan.....	407			Precinct 23, Grants ²⁶	297	357	
Precinct 26, Smith.....	189			Precinct 24, Jaraloso.....	333	220	
Precinct 27, Grenville.....	706			Precinct 27, Los Chaves.....	610	608	
Precinct 28, Centererville.....	153			Precinct 28, El Bosque.....	311	272	
Precinct 30, Grandview.....	305			Precinct 29, Tome Arriba.....	331	375	
Precinct 31, Thomas.....	452			Precinct 30, Kettner.....	190	552	
Precinct 32, New Pasamonte.....	362						
Precinct 33, Dedman.....	376						

* See headnote.

²⁵ VALENCIA.—Precinct 15 organized from part of precinct 17 since 1910. Precinct 23, Grants, returned as precinct 23, Bilbo, in 1910.

TABLE 3.—POPULATION OF INCORPORATED PLACES: 1920, 1910, AND 1900.

[The absence of population figures for 1910 or 1900 indicates that the place was incorporated at some date between the censuses, unless otherwise explained by footnote. Places which in 1910 were incorporated but, through surrender of charter or for other reasons, have no corporate existence in 1920 are not presented in this table.]

CITY, TOWN, OR VILLAGE.	County.	1920	1910	1900	CITY, TOWN, OR VILLAGE.	County.	1920	1910	1900
Alamogordo town ¹	Otero.....	2,363		Las Vegas city (East Las Vegas P. O.).....	San Miguel.....	4,304	3,755	3,532
Albuquerque city.....	15,157	11,020	6,238	Las Vegas town.....	San Miguel.....	3,902	3,179	2,707	
Artesia town.....	Eddy.....	1,115	1,883	Lordsburg village.....	Hidalgo.....	1,325			
Aztec village.....	San Juan.....	489	509	Lovington village.....	Lea.....	411			
Belen village.....	Valencia.....	1,306	.....	Magdalena village.....	Socorro.....	1,807		
Carlsbad city.....	Eddy.....	2,205	1,736	Maxwell village.....	Colfax.....	384			
Carriozo town.....	Lincoln.....	104	.....	Melrose village.....	Curry.....	364		
Cimarron village.....	Colfax.....	481	791	Mountainair village.....	Torrance.....	577			
Clayton town.....	Union.....	2,157	970	Portales town.....	Roosevelt.....	1,154	1,202		
Clovis city.....	Curry.....	4,904	3,255	Raton city.....	Colfax.....	5,544	4,530	3,540	
Columbus village.....	Luna.....	2,110	.....	Roswell city.....	Chaves.....	7,033	6,172	2,040
Deming village.....	Luna.....	3,212	1,864	Roy village.....	Mora.....	504			
Des Moines village.....	Union.....	(2)	.....	Santa Fe city ²	Santa Fe.....	7,236	5,072	5,603
Dexter town.....	Chaves.....	333	242	Santa Rosa village.....	Guadalupe.....	1,093			
Elida village.....	Roosevelt.....	300	327	Silver City.....	Grant.....	2,602	3,217	2,735	
Estancia village.....	Torrance.....	578	517	Socorro city.....	Socorro.....	1,256	1,560	1,512	
Farmington town.....	San Juan.....	728	785	Springer village.....	Colfax.....	915	550		
Fort Sumner village.....	De Baca.....	777	.....	Texico village.....	Curry.....	381	400	
Gallup town.....	McKinley.....	3,920	2,204	Tucumcari city.....	Quay.....	3,117	2,520		
Hagerman town.....	Chaves.....	470	449	Tularosa village.....	Otero.....	1,000			
Hope village.....	Eddy.....	430	417	Vaughn village.....	Guadalupe.....	888			
Hot Springs village.....	Sierra.....	465	.....	Wagon Mound village.....	Mora.....	875		
Lake Arthur town.....	Chaves.....	141	344	Willard village.....	Torrance.....	421			
Las Cruces town.....	Dona Ana.....	3,969	3,836						

¹ Returned in 1910 as Alamogordo city, unincorporated, with population of 1,948.

² Not returned separately in 1920.

³ See county footnote, Table 2.

NUMBER AND DISTRIBUTION.

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TABLE 4.—POPULATION OF WARDS OF CITIES HAVING 5,000 INHABITANTS OR MORE: 1920.

WARD.	1920	WARD.	1920	WARD.	1920	WARD.	1920
Albuquerque city.....	15,157	Raton city.....	5,544	Roswell city.....	7,033	Santa Fe city.....	7,236
Ward 1.....	2,759	Ward 1.....	1,106	Ward 1.....	1,450	Ward 1.....	1,828
Ward 2.....	4,073	Ward 2.....	1,664	Ward 2.....	1,259	Ward 2.....	2,862
Ward 3.....	4,665	Ward 3.....	1,781	Ward 3.....	1,593	Ward 3.....	1,363
Ward 4.....	3,660	Ward 4.....	993	Ward 4.....	1,354	Ward 4.....	1,183
				Ward 5.....	1,347		

TABLE 5.—URBAN AND RURAL POPULATION OF COUNTIES: 1920, 1910, AND 1900.

[A minus sign (—) denotes decrease.]

COUNTY.	POPULATION.						PER CENT URBAN IN TOTAL POPULATION.			PER CENT OF INCREASE IN—				Rural population per square mile: 1920.
	1920		1910		1900					Urban population.	Rural population.			
	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	1910 to 1920.	1900 to 1910.	1910 to 1920.	1900 to 1910.				
New Mexico.....	64,960	295,390	46,571	280,730	27,381	167,929	18.0	14.2	14.0	39.5	70.1	5.2	67.2	2.4
Bernalillo.....	15,157	14,698	11,020	12,586	9,184	19,446	50.8	46.7	32.1	37.5	20.0	16.8	-35.3	12.1
Chaves.....	7,033	5,042	6,172	10,678	.....	4,773	58.2	36.6	.....	14.0	.....	-52.8	123.7	0.8
Colfax.....	5,544	16,006	4,530	11,921	3,540	6,610	25.7	27.6	34.9	22.1	28.2	34.3	80.3	4.2
Curry.....	4,904	6,332	3,255	8,188	.....	.....	43.6	28.4	.....	50.7	.....	-22.7	.....	4.5
Dona Ana.....	3,060	12,570	3,830	9,057	.....	10,187	24.0	20.8	.....	3.5	.....	38.9	-11.1	3.3
Grant.....	2,662	19,277	3,217	11,596	2,735	10,148	12.1	21.7	21.2	-17.3	17.6	66.2	14.3	4.8
Luna.....	3,212	9,058	.....	3,913	.....	.....	26.2	.....	.....	.....	.....	131.5	.....	3.0
McKinley.....	3,920	9,811	.....	12,963	.....	.....	28.5	.....	.....	.....	.....	-24.3	.....	1.8
Quay.....	3,117	7,327	2,526	12,386	9,057	.....	29.8	16.0	.....	23.4	.....	-40.8	.....	2.5
San Miguel.....	8,206	14,661	6,934	15,996	6,319	15,784	35.9	30.2	28.7	18.3	9.7	-8.3	1.7	3.0
Santa Fe.....	7,236	7,794	5,072	9,698	5,603	9,055	48.1	34.3	38.2	42.7	-9.5	-19.6	7.1	4.0
All other counties ¹	172,805	.....	161,748	.....	91,976	.....	.....	.....	.....	.....	6.8	75.0	.....	2.1

¹ Comprises all counties in which there were no incorporated places having 2,500 inhabitants or more in 1920. These counties are De Baca, Eddy, Gundalupe, Hidalgo, Lea, Lincoln, Mora, Otero, Rio Arriba, Roosevelt, San Juan, Sandoval, Sierra, Socorro, Taos, Torrance, Union, and Valencia.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION.

This section gives detailed statistics as to the composition and characteristics of the population on January 1, 1920. It contains detailed tables, which present statistics of color or race, nativity, parentage, sex, age, school attendance, citizenship, illiteracy, dwellings and families, and country of birth, for the state and for its counties and cities. There are, besides, eight summary tables, which reproduce from the detailed tables the more important state and city totals, and supplemental tables for the Indian population. There are, also, statistics which cover the following subjects, not included in the second series of state bulletins: Marital condition, state of birth, year of immigration, inability to speak English, country of origin, mother tongue, and ownership of homes. The full presentation of all these subjects is contained in Volume II of the Fourteenth Census Reports.

The principal occupations, as reported for persons 10 years of age and over, are given by sex, color or race, nativity, parentage, and age periods, followed by a summary, by marital condition and age groups, of women gainfully occupied.

Because of the wide differences in characteristics among the various classes of the population, the statistics on each subject are shown according to color or race, and for the white population according to nativity and parentage. Classification according to nativity and parentage has not been deemed necessary for the other races, since nearly all Negroes and Indians are natives of native parentage, while nearly all Chinese and Japanese are either foreign born or of foreign parentage.

The white population is divided into four groups: (1) Native, native parentage—that is, having both parents born in the United States; (2) native, foreign parentage—having both parents born abroad; (3) native, mixed parentage—having one parent native and the other foreign born; (4) foreign born. As the second and third classes do not differ greatly in characteristics, they are combined in certain tables; and in some cases all three native classes are combined.

The presentation of statistics on country of birth of the foreign-born white population is made on the basis of the postwar map. Because of the many political changes which have resulted from the war, comparative figures for 1910 for this class of the population by individual European countries are not presented here.

Since marked differences often exist between urban and rural communities with respect to the composition

and characteristics of their population, the two classes are shown separately in connection with several of the subjects. Urban population, as defined by the Census Bureau, is that residing in cities and other incorporated places having 2,500 inhabitants or more, the remainder being classified as rural.

The census inquiry as to school attendance was merely as to whether the person enumerated had attended school, college, or any kind of educational institution at any time between September 1, 1919, and the census date, January 1, 1920.

The Census Bureau classifies as illiterate any person 10 years of age or over who is unable to write in any language, not necessarily English, regardless of ability to read.

The statistics of marital condition relate only to persons 15 years of age and over, as the number of persons under 15 who are married, widowed, or divorced is naturally insignificant. The terms refer only to the marital status of the population on the census date.

The returns as to state of birth are valuable mainly for the light they throw on the migration of the native population within the United States; they show, for each state, the population residing there on January 1, 1920, distributed as born in the state or elsewhere.

Since the foreign-born population consists mainly of foreign-born whites, the statistics for citizenship relate to this class only. The classification embraces four groups, namely, persons reported as naturalized, persons reported as having taken out first papers, persons reported as aliens, and persons for whom citizenship was not reported.

The inquiry as to year of immigration supplies a means for determining what proportion of the immigrants who arrived during a given year or period of years were still alive and residing in this country on the census date.

The foreign white stock comprises the total of three classes, the foreign-born whites, the native whites of foreign parentage (both parents born abroad), and the native whites of mixed parentage (one parent native and the other foreign born). The term "country of origin," as used in this report, signifies the country of birth of the father of a foreign-born person or the foreign-born parent or parents of a native. The term "mother tongue" means the language of customary speech in the homes of immigrants before immigration.

POPULATION—NEW MEXICO.

TABLE 1.—COLOR OR RACE, NATIVITY, PARENTAGE, AND SEX, FOR THE STATE AND URBAN AND RURAL POPULATION: 1920, 1910, AND 1900.

CLASS OF POPULATION.	NUMBER.			PER CENT OF TOTAL.			1920		1910		1900		MALES TO 100 FEMALES. ¹			
	1920		1910	1900	1920	1910	1900	Male.	Female.	Male.	Female.	Male.	Female.	1920	1910	1900
THE STATE.																
Total population.....	360,350	327,301	195,310	100.0	100.0	100.0	190,456	189,894	175,245	152,056	104,228	91,082	112.1	115.3	114.4	
White.....	334,673	304,594	180,207	92.9	93.1	92.3	175,350	159,323	163,442	141,152	96,036	84,171	110.1	115.8	114.1	
Negro.....	5,733	1,623	1,610	1.6	0.5	0.8	4,593	1,140	891	737	1,023	587	402.9	120.9	174.3	
Indian.....	19,512	20,573	13,144	5.4	6.3	6.7	10,149	9,363	10,420	10,153	6,828	6,316	108.4	102.6	108.1	
Chinese.....	171	248	341	(2)	0.1	0.2	161	10	243	5	333	8	...	...	...
Japanese.....	251	258	8	0.1	0.1	(2)	200	51	249	9	8	...	...	...	...
All other.....	\$ 10	.....	.....	(2)	3	7	.....	.....	.....	.....	.....	.....	...	...	...
Native white, total.....	305,566	281,040	166,946	84.8	86.1	85.5	158,505	147,091	148,610	133,330	87,760	70,180	107.8	111.5	110.8	
Native parentage.....	273,317	255,609	149,029	75.8	78.1	76.3	141,937	131,380	134,523	121,081	78,245	70,784	108.0	111.1	110.5	
Foreign parentage.....	18,865	14,410	9,677	5.2	4.4	5.0	9,715	9,150	7,741	6,680	5,250	4,427	106.2	116.1	118.0	
Mixed parentage.....	13,414	11,921	8,240	3.7	3.6	4.2	6,803	5,561	5,341	5,580	4,271	3,969	104.5	113.6	107.6	
Foreign-born white.....	29,077	22,654	13,261	8.1	6.9	6.8	16,845	12,232	14,832	7,822	8,270	4,991	137.7	189.6	165.7	
URBAN POPULATION.																
Total.....	64,980	46,571	27,381	100.0	100.0	100.0	32,372	32,588	23,464	23,107	14,558	12,823	90.3	101.5	113.5	
White.....	63,149	45,588	25,937	97.2	97.9	94.7	31,420	31,729	22,911	22,677	13,063	12,274	99.0	101.0	111.3	
Negro.....	861	795	581	1.3	1.7	2.1	440	421	393	402	301	280	97.8	107.5	107.5	
Indian, Chinese, Japanese, and all other.....	950	188	863	1.5	0.4	3.2	512	438	160	28	594	260	116.9	...	220.8	
Native white, total.....	57,484	41,498	22,391	88.5	89.1	81.8	28,298	29,186	20,089	20,809	11,485	10,006	97.0	99.4	105.3	
Native parentage.....	48,859	34,473	17,605	74.0	64.3	24,162	24,697	17,239	17,234	9,070	8,620	97.8	100.0	106.4	...	
Foreign parentage.....	4,944	4,009	2,705	7.6	8.6	2,399	2,545	1,971	2,038	2,400	2,377	{ 94.3	90.7	101.3	...	
Mixed parentage.....	3,681	3,016	1,780	5.7	6.5	1,737	1,944	1,479	1,537	1,868	1,838	122.8	119.0	159.2	...	
Foreign-born white.....	5,665	4,090	3,546	8.7	8.8	13.0	3,122	2,543	2,222	1,868	2,179	1,368	...	...	...
RURAL POPULATION.																
Total.....	295,390	280,730	167,929	100.0	100.0	100.0	168,084	137,306	151,781	128,949	89,670	78,259	115.1	117.7	114.6	
White.....	271,524	250,006	154,270	91.9	92.3	91.9	143,930	127,594	140,631	118,475	82,373	71,897	112.8	118.6	114.8	
Negro.....	4,872	833	1,029	1.6	0.3	0.6	4,153	719	498	385	722	307	577.6	148.7	235.2	
Indian, Chinese, Japanese, and all other.....	18,994	20,891	12,630	6.4	7.4	7.5	10,001	8,983	10,752	10,139	6,575	6,055	111.2	106.0	108.6	
Native white, total.....	248,112	240,442	144,555	84.0	85.0	86.1	130,207	117,905	127,921	112,521	76,281	68,274	110.4	113.7	111.7	
Native parentage.....	224,430	221,136	131,424	76.0	78.8	78.3	117,775	106,683	117,289	103,847	69,160	62,255	110.4	112.9	111.1	
Foreign parentage.....	13,021	10,401	13,131	4.7	3.7	7.8	7,316	6,605	5,770	4,631	4,802	4,043	110.8	124.6	118.2	
Mixed parentage.....	9,733	8,905	8,905	3.3	3.2	5.8	5,116	4,617	4,802	4,043	7,112	6,010	{ 110.8	120.3	118.2	
Foreign-born white.....	23,412	18,564	9,715	7.9	6.6	5.8	13,723	9,689	12,610	9,594	6,092	3,623	141.6	211.8	168.1	

¹ Ratio not shown where number of females is less than 100.² Less than one-tenth of 1 per cent.³ Comprises 7 Filipinos and 3 Koreans.TABLE 2.—SCHOOL ATTENDANCE, FOR THE STATE AND URBAN AND RURAL POPULATION: 1920 AND 1910.
[Per cent not shown where base is less than 100. For statistics of school attendance for Indian population, see supplemental table.]

AGE PERIOD.	ALL CLASSES.			NATIVE WHITE.						FOREIGN-BORN WHITE.			NEGRO.		
	Total number.	Attending school.		Total number.	Native parentage.		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
THE STATE: 1920															
5 to 20 years, inclusive.....	128,765	82,187	63.8	101,551	67,735	66.7	11,633	8,963	59.9	6,559	2,862	43.5	743	334	45.0
Male.....	64,652	41,282	63.9	50,942	34,028	66.8	5,784	3,462	59.9	3,305	1,440	43.6	455	103	35.8
Female.....	64,113	40,885	63.8	50,609	33,709	66.6	5,849	3,501	59.0	3,264	1,412	43.4	288	171	50.4
5 and 6 years.....	19,027	7,048	37.0	15,124	5,867	38.8	2,056	633	30.8	600	102	26.7	72	36	...
7 to 13 years.....	60,430	52,829	87.4	48,085	43,259	90.0	5,540	4,749	85.7	2,695	2,035	75.5	248	213	85.9
14 and 15 years.....	14,931	12,002	80.4	11,771	9,933	84.4	1,274	962	75.5	773	432	55.9	64	53	...
16 and 17 years.....	13,602	6,885	50.6	10,834	5,863	53.9	1,051	427	40.6	774	161	19.5	47	21	3.5
18 to 20 years.....	20,775	3,403	16.4	16,087	2,808	17.9	1,712	192	11.2	1,711	72	4.2	312	11	...
URBAN POPULATION.															
5 and 6 years.....	2,867	1,115	38.9	2,325	897	38.6	430	164	38.1	63	22	...	28	19	...
7 to 13 years.....	9,851	9,152	92.9	7,703	7,187	93.3	1,287	1,199	93.2	334	261	78.1	101	90	89.1
14 to 20 years.....	8,490	4,116	48.5	6,508	3,180	48.9	1,117	533	48.2	465	85	18.3	89	44	...
RURAL POPULATION.															
5 and 6 years.....	16,160	5,933	36.7	12,709	4,970	38.8	1,628	469	28.8	543	140	25.8	44	17	...
7 to 13 years.....	50,579	43,677	86.4	40,382	36,072	89.3	4,253	3,550	83.5	2,361	1,774	75.1	147	123	83.7
14 to 20 years.....	40,818	18,174	44.5	31,834	15,429	48.5	2,920	1,043	35.7	2,793	570	20.4	334	41	12.3
THE STATE: 1910															
5 to 20 years, inclusive.....	114,227	65,808	57.6	92,582	56,922	61.5	9,654	5,612	58.1	3,595	1,138	31.7	303	219	55.7
Male.....	57,920	33,966	58.6	46,663	29,382	63.0	5,004	2,877	57.5	2,075	579	27.9	178	98	55.1
Female.....	56,298	31,842	56.6	45,919	27,540	60.0	4,650	2,735	58.8	1,519	550	36.8	121	56.3	...
5 and 6 years.....	17,368	5,104	29.4	14,133	4,466	31.6	1,482	369	24.9	337	62	18.4	61	19	...
7 to 13 years.....	51,395	39,690	77.2	42,012	34,151	81.3	4,353	3,607	80.6	1,261	773	61.3	159	126	70.2
14 and 15 years.....	13,094	9,763	74.6	10,871</td											

COMPOSITION AND CHARACTERISTICS.

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TABLE 3.—AGE, FOR THE STATE AND URBAN AND RURAL POPULATION: 1920 AND 1910.

[For statistics of age for Indian population, see supplemental table.]

AGE PERIOD.	ALL CLASSES.			NATIVE WHITE.						FOREIGN-BORN WHITE.			NEGRO.		
				Native parentage.			Foreign or mixed parentage.								
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
THE STATE.															
All ages: 1920.....	360,350	190,450	169,894	273,317	141,937	131,380	32,279	16,568	15,711	29,077	16,845	12,232	5,733	4,593	1,140
Under 5 years.....	46,399	23,282	23,117	37,143	18,735	18,408	6,045	2,962	3,083	585	296	280	181	92	89
Under 1 year.....	9,429	4,846	4,583	7,603	3,916	3,587	1,452	711	741	30	19	11	45	25	20
5 to 9 years.....	46,356	23,348	23,008	36,815	18,582	18,233	4,700	2,321	2,379	1,704	864	842	190	102	83
10 to 14 years.....	40,925	20,650	20,260	32,587	16,431	16,156	3,560	1,801	1,759	1,987	1,001	986	153	75	73
15 to 19 years.....	31,660	17,276	17,384	27,202	13,551	13,651	2,808	1,388	1,420	2,238	1,128	1,110	234	133	96
20 to 44 years.....	129,522	69,396	60,426	93,903	48,187	45,716	10,385	5,318	5,087	14,675	8,508	6,079	4,527	3,576	651
45 years and over.....	61,733	36,244	25,489	45,289	26,245	19,044	4,765	2,768	1,997	7,845	4,935	2,910	443	308	135
Age unknown.....	455	251	204	378	206	172	16	10	6	41	25	16	5	2	3
18 to 44 years.....	143,773	76,548	67,225	104,643	53,620	51,014	11,532	5,903	5,624	15,758	9,189	6,570	4,673	3,976	697
21 years and over.....	185,186	102,522	82,664	134,823	72,260	62,363	14,601	7,822	6,770	21,933	13,244	8,689	4,500	4,046	763
Per cent: 1920.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	12.9	12.2	13.6	13.6	13.2	14.0	18.7	17.9	19.6	2.0	1.8	2.4	3.2	2.0	7.8
Under 1 year.....	2.6	2.5	2.7	2.7	2.8	2.7	4.5	4.3	4.7	0.1	0.1	0.1	0.8	0.5	1.8
5 to 9 years.....	12.9	12.3	13.5	13.5	13.1	13.0	14.6	14.0	15.1	5.9	5.1	6.0	3.3	2.2	7.7
10 to 14 years.....	11.4	10.8	11.9	11.9	11.6	12.3	11.0	10.9	11.2	6.8	5.9	8.1	2.7	1.6	6.8
15 to 19 years.....	9.6	9.1	10.2	10.0	9.5	10.4	8.7	8.4	9.0	7.7	6.7	9.1	4.1	3.0	8.4
20 to 44 years.....	36.0	36.4	35.6	34.4	33.9	34.8	32.2	32.1	32.3	50.3	51.0	49.7	79.0	84.4	57.1
45 years and over.....	17.1	19.0	15.0	16.6	18.5	14.5	14.8	16.7	12.7	27.0	29.3	23.8	7.7	6.7	11.3
18 to 44 years.....	39.9	40.2	39.6	38.3	37.8	38.8	35.7	35.7	35.8	54.2	54.5	53.7	81.5	86.6	61.1
21 years and over.....	51.4	53.8	48.7	49.3	50.9	47.5	45.2	47.2	43.1	75.4	78.6	71.0	83.9	88.1	66.9
Per cent: 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	13.8	12.9	14.0	14.5	13.8	15.2	16.1	15.2	17.2	2.2	1.7	3.1	9.2	7.7	11.0
Under 1 year.....	3.0	2.8	3.3	3.2	3.0	3.4	4.0	3.9	4.1	0.2	0.2	0.3	1.9	1.6	2.3
5 to 9 years.....	12.5	11.8	13.3	13.1	12.6	13.6	13.2	12.7	13.9	4.1	3.1	5.9	8.2	6.3	10.6
10 to 14 years.....	10.5	10.0	11.1	11.0	10.6	11.5	11.2	11.1	11.4	3.7	2.9	5.2	6.5	5.4	7.9
15 to 19 years.....	9.9	9.4	10.5	10.3	9.8	10.8	10.3	10.1	10.7	5.7	5.5	6.1	7.6	7.2	8.0
20 to 44 years.....	37.0	37.8	35.9	35.6	36.0	35.2	36.4	36.6	36.2	56.1	58.2	52.0	50.7	51.2	50.2
45 years and over.....	16.1	17.8	14.1	15.4	17.0	13.6	12.6	14.3	10.6	28.1	28.4	27.5	17.4	21.9	12.1
18 to 44 years.....	40.9	41.7	40.0	39.7	39.9	39.3	40.4	40.8	40.0	50.2	61.4	55.1	53.7	53.2	51.3
21 years and over.....	51.3	54.0	48.1	49.3	51.5	46.8	47.2	49.3	44.9	82.0	84.3	77.5	66.6	72.3	59.8
URBAN POPULATION.															
All ages: 1920.....	64,980	32,372	32,588	48,859	24,162	24,697	8,625	4,136	4,489	5,665	3,122	2,543	881	440	421
Under 5 years.....	6,732	3,313	3,410	5,593	2,764	2,825	980	484	505	71	28	43	59	26	33
Under 1 year.....	1,352	672	680	1,119	557	562	210	103	107	5	4	1	14	7	7
5 to 9 years.....	7,153	3,625	3,528	5,714	2,003	2,811	1,009	503	506	192	90	102	74	40	34
10 to 14 years.....	6,017	3,308	3,009	5,344	2,541	2,803	888	425	463	267	128	129	71	30	41
15 to 19 years.....	5,940	2,743	3,197	4,576	2,002	2,484	769	369	400	315	159	156	65	27	38
20 to 44 years.....	26,115	12,828	13,287	19,358	9,116	9,942	3,491	1,630	1,881	2,720	1,495	1,225	406	198	208
45 years and over.....	11,977	6,485	5,492	8,172	4,387	3,785	1,474	721	753	2,098	1,217	881	184	118	66
Age unknown.....	126	70	56	106	59	47	5	4	1	12	5	7	2	1	1
Per cent: 1920.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	10.4	10.2	10.5	11.4	11.4	11.5	11.5	11.7	11.2	1.3	0.9	1.7	6.9	5.9	7.8
5 to 9 years.....	11.0	11.2	10.8	11.7	12.0	11.4	11.7	12.2	11.3	3.4	2.0	4.0	8.6	9.1	8.1
10 to 14 years.....	10.6	10.2	11.1	10.9	10.5	11.3	10.3	10.3	10.8	4.5	4.1	5.1	8.2	6.8	9.7
15 to 19 years.....	9.1	8.5	9.8	9.4	8.7	10.1	8.9	8.9	9.0	5.0	5.1	6.1	7.5	6.1	9.0
20 to 44 years.....	40.2	39.6	40.8	39.6	39.0	40.3	40.5	39.4	41.5	48.0	47.9	48.2	47.2	45.0	49.4
45 years and over.....	18.4	20.0	16.9	16.7	18.2	15.3	17.1	17.4	16.8	37.0	39.0	34.6	21.4	26.8	15.7
Per cent: 1910.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	11.1	11.0	11.2	12.3	12.3	11.6	11.5	11.8	11.7	0.7	0.7	0.7	0.4	7.9	10.9
5 to 9 years.....	10.7	10.5	10.8	11.5	11.4	11.5	12.2	12.7	11.6	2.2	1.8	2.7	8.2	6.6	9.7
10 to 14 years.....	9.5	9.3	9.8	10.2	9.9	10.5	10.8	11.1	10.5	3.1	3.0	3.1	5.2	4.1	6.2
15 to 19 years.....	9.3	8.4	10.2	9.6	8.6	10.6	11.4	10.9	11.9	4.1	4.0	4.3	6.5	7.1	6.0
20 to 44 years.....	42.5	42.4	42.6	41.7	41.8	41.6	40.5	39.4	41.6	50.5	49.8	51.3	52.5	52.4	52.5
45 years and over.....	16.8	18.3	15.3	14.7	16.0	13.5	13.4	14.2	12.6	39.4	40.7	37.8	17.7	21.1	14.4
RURAL POPULATION.															
All ages: 1920.....	295,390	158,084	137,306	224,458	117,775	106,683	28,654	12,432	11,222	23,412	13,723	9,689	4,872	4,153	719
Under 5 years.....	39,667	19,989	19,698	31,554	15,971	15,583	5,056	2,478	2,573	5,14	268	246	122	66	56
Under 1 year.....	8,077	4,174	3,003	6,384	3,359	3,026	1,242	608	684	26	15	10	31	18	13
5 to 9 years.....	39,203	19,723	19,480	31,101	15,079	15,422	3,691	1,818	1,873	1,514	774	740	116	62	54
10 to 14 years.....	34,009	17,361	16,057	27,243	13,890	13,353	2,672	1,376	1,296	1,730	873	857	82	45	37
15 to 19 years.....	28,720	14,533	14,187	22,626	11,459	11,167	2,039	1,010	1,020	1,923	969	954	169	111	58
20 to 44 years.....	103,707	56,508	47,130	74,545	38,771	35,774	6,894	3,688	3,206	11,955	7,101	4,854	4,121	3,678	443
45 years and over.....	49,756	29,750	19,997	37,117	21,853	15,259	3,291	2,047	1,244	5,747	3,718	2,029	239	190	69
Age unknown.....	320	181	148	272	147	125	11	6	5	20	9	3	1	2	2
Per cent: 1920.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	13.4	12.6	14.3	14.1	13.6	14.6	21.4	19.9	23.0	2.2	2.0	2.5	1.6</td		

POPULATION—NEW MEXICO.

TABLE 4.—ILLITERACY, FOR THE STATE AND URBAN AND RURAL POPULATION: 1920 AND 1910.

[Per cent not shown where base is less than 100. For statistics of illiteracy for Indian population, see supplemental table.]

AGE PERIOD.	ALL CLASSES.			NATIVE WHITE.						FOREIGN-BORN WHITE.			NEGRO.		
				Native parentage.			Foreign or mixed parentage.								
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
Num-ber.	Per cent.	Num-ber.	Per cent.		Num-ber.	Per cent.		Num-ber.	Per cent.		Num-ber.	Per cent.		Num-ber.	Per cent.
THE STATE: 1920															
10 years and over.....	267,595	41,637	15.6	198,369	23,757	11.9	21,534	1,762	8.2	26,786	7,250	27.1	5,362	228	4.3
Male.....	143,826	18,235	12.7	104,620	8,912	8.5	11,285	907	8.0	15,685	3,805	24.3	4,390	152	3.5
Female.....	123,769	23,402	18.9	94,739	14,945	15.7	10,249	855	8.3	11,101	3,445	31.0	963	76	7.9
10 to 15 years.....	48,032	2,820	5.9	38,165	1,328	3.5	4,170	272	6.5	2,368	368	15.5	194	5	2.6
Male.....	24,082	1,428	5.9	19,119	645	3.4	2,080	142	6.8	1,178	185	15.7	95	4	-----
Female.....	23,950	1,392	5.8	10,046	683	3.6	2,000	130	6.2	1,190	183	15.4	99	1	-----
16 to 20 years.....	34,377	3,865	11.2	26,571	2,033	7.7	2,763	279	10.1	2,485	607	24.4	359	10	2.8
Male.....	17,222	1,757	10.2	13,241	855	6.5	1,383	144	10.4	1,263	313	24.8	258	6	2.3
Female.....	17,155	2,108	12.3	13,330	1,178	8.8	1,380	135	9.8	1,222	294	24.1	101	4	4.0
21 years and over.....	185,186	34,952	18.9	134,623	20,396	15.2	14,601	1,211	8.3	21,933	6,275	28.6	4,809	213	4.4
Male.....	102,522	15,050	14.7	72,260	7,412	10.3	7,822	621	7.9	13,244	3,307	25.0	4,046	142	3.5
Female.....	82,664	19,902	24.1	62,363	12,984	20.8	6,779	590	8.7	8,689	2,908	34.2	763	71	9.3
URBAN POPULATION.															
10 years and over.....	51,075	3,616	7.1	37,556	2,389	6.4	6,627	237	3.6	5,402	899	16.6	728	44	6.0
Male.....	25,434	1,544	6.1	18,495	948	5.1	3,149	111	3.5	3,004	436	14.5	374	18	4.8
Female.....	25,641	2,072	8.1	19,061	1,443	7.6	3,478	126	3.6	2,398	463	19.3	354	26	7.3
10 to 15 years.....	8,127	122	1.5	6,270	77	1.2	1,051	20	1.0	291	24	8.2	90	-----	-----
16 to 20 years.....	5,928	275	4.6	4,552	165	3.6	774	35	4.5	379	73	19.3	54	1	-----
21 years and over.....	37,020	3,219	8.7	26,734	2,147	8.0	4,802	182	3.8	4,732	802	16.9	584	43	7.4
RURAL POPULATION.															
10 years and over.....	216,520	38,021	17.6	161,803	21,368	13.2	14,907	1,525	10.2	21,384	6,351	29.7	4,634	184	4.0
Male.....	118,392	16,601	14.1	86,125	7,966	9.2	8,136	796	9.8	12,681	3,369	26.6	4,025	134	3.3
Female.....	98,128	21,330	21.7	75,678	13,402	17.7	6,771	729	10.8	8,703	2,982	34.3	609	50	8.2
10 to 15 years.....	39,905	2,698	6.8	31,895	1,251	3.9	3,119	262	8.1	2,077	344	16.6	104	5	4.8
16 to 20 years.....	28,449	3,590	12.6	29,019	1,808	8.5	1,989	244	12.3	2,106	534	25.4	305	9	3.0
21 years and over.....	148,166	31,733	21.4	107,889	18,249	16.9	9,799	1,029	10.5	17,201	5,473	31.8	4,225	170	4.0
THE STATE: 1910															
10 years and over.....	240,990	48,697	20.2	185,205	28,689	15.5	18,608	1,649	8.9	21,235	6,580	31.0	1,344	191	14.2
Male.....	131,823	20,905	15.9	90,056	10,149	10.2	10,164	826	8.1	14,117	4,138	29.3	766	101	13.2
Female.....	109,162	27,732	25.4	86,150	18,540	21.5	8,444	823	9.7	7,118	2,444	34.3	578	90	15.6
10 to 15 years.....	40,831	4,600	11.3	33,431	2,382	7.1	3,520	208	8.5	1,020	246	24.1	128	8	6.3
Male.....	20,811	2,228	10.7	16,918	1,079	6.4	1,855	170	9.2	538	137	25.5	58	5	-----
Female.....	20,020	2,372	11.8	10,513	1,303	7.9	1,685	128	7.7	482	109	22.6	70	3	-----
16 to 20 years.....	32,370	4,914	15.2	25,766	2,563	9.9	2,652	231	8.7	1,650	545	33.0	131	10	7.6
Male.....	18,380	2,103	12.8	12,848	928	7.2	1,367	118	8.6	1,077	369	34.3	64	8	-----
Female.....	15,990	2,811	17.6	12,918	1,635	12.7	1,285	118	8.8	573	176	30.7	67	2	-----
21 years and over.....	167,789	39,183	23.4	126,008	23,744	18.8	12,436	1,120	9.0	18,505	5,780	31.2	1,085	173	15.9
Male.....	94,687	10,634	17.6	69,259	5,112	11.8	6,942	558	7.7	12,502	3,030	29.0	644	88	15.7
Female.....	73,152	22,549	30.8	56,719	15,602	27.5	5,494	582	10.6	6,063	2,159	35.6	441	85	19.3
URBAN POPULATION.															
10 years and over.....	36,451	2,842	7.8	26,296	1,812	6.9	5,353	242	4.5	3,971	609	17.6	655	64	9.8
Male.....	18,421	1,133	6.2	13,146	671	5.1	2,614	103	3.9	2,167	312	14.4	338	27	8.0
Female.....	18,030	1,709	9.5	13,150	1,141	8.7	2,730	139	5.1	1,804	387	21.5	319	37	11.6
10 to 15 years.....	5,267	169	3.2	4,135	108	2.6	928	36	3.9	149	24	16.1	52	1	-----
16 to 20 years.....	4,432	201	4.5	3,382	136	4.0	785	34	4.3	196	30	15.3	56	1	-----
21 years and over.....	26,752	2,472	9.2	18,779	1,568	8.3	3,640	172	4.7	3,626	645	17.8	547	62	11.3
RURAL POPULATION.															
10 years and over.....	204,539	45,855	22.4	158,909	26,877	16.9	13,255	1,407	10.6	17,264	5,881	34.1	689	127	18.4
Male.....	113,407	19,832	17.5	82,009	9,478	11.0	7,550	723	9.6	11,950	3,824	32.0	430	74	17.2
Female.....	91,132	26,023	28.6	73,000	17,399	23.8	5,705	684	12.0	5,314	2,057	38.7	269	58	20.5
10 to 15 years.....	35,564	4,431	12.5	28,296	2,274	7.8	2,692	262	10.1	871	222	25.5	76	7	-----
16 to 20 years.....	27,938	4,713	16.9	22,384	2,427	10.8	1,867	197	10.6	1,454	515	35.4	75	9	-----
21 years and over.....	141,037	30,711	28.0	107,229	22,176	20.7	8,796	948	10.8	14,939	5,144	34.4	538	111	20.6

COMPOSITION AND CHARACTERISTICS.

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TABLE 5.—POPULATION 21 YEARS OF AGE AND OVER, BY SEX, CLASS OF POPULATION, AND CITIZENSHIP, FOR THE STATE: 1920 AND 1910.

CLASS OF POPULATION AND CITIZENSHIP.	POPULATION 21 YEARS OF AGE AND OVER.			PER CENT DISTRIBUTION.			CLASS OF POPULATION AND CITIZENSHIP.	POPULATION 21 YEARS OF AGE AND OVER.			PER CENT DISTRIBUTION.			
	Male.		Female: 1920	Male.		Fe- male: 1920		Male.		Female: 1920	Male.		Fe- male: 1920	
	1920	1910		1920	1910			1920	1910		1920	1910		
Total.....	102,522	94,637	82,664	100.0	100.0	100.0	Native white.....	80,082	76,231	69,142	78.1	80.6	83.6	
White.....	93,326	88,733	77,881	91.0	93.8	94.2	Native parentage.....	72,260	69,289	62,363	70.5	73.2	75.4	
Negro.....	4,046	644	763	3.9	0.7	0.9	Foreign parentage.....	4,444	4,133	3,771	4.3	4.4	4.6	
Indian.....	4,832	4,793	4,039	4.7	5.1	4.9	Mixed parentage.....	3,378	2,809	3,008	3.3	3.0	3.6	
Chinese.....	144	230	3	0.1	0.2	(1)	Foreign-born white.....	13,244	12,502	8,680	12.9	13.2	10.5	
Japanese.....	172	237	26	0.2	0.3	(1)	Naturalized.....	3,381	4,267	2,500	3.3	4.5	3.0	
All other.....	2		2	(1)		(1)	Having first papers.....	750	709	45	0.7	0.7	0.1	

¹ Less than one-tenth of 1 per cent.

TABLE 6.—COUNTRY OF BIRTH OF THE FOREIGN-BORN WHITE, FOR THE STATE AND ALBUQUERQUE: 1920.

COUNTRY OF BIRTH.	THE STATE.		ALBUQUERQUE.		COUNTRY OF BIRTH.	THE STATE.		ALBUQUERQUE.	
	Number.	Per cent distribution.	Number.	Per cent distribution.		Number.	Per cent distribution.	Number.	Per cent distribution.
All countries	29,077	100.0	1,401	100.0	Jugo-Slavia	535	1.8	2	0.1
Austria	423	1.5	17	1.2	Mexico	19,906	68.5	328	23.4
Canada	732	2.5	131	9.4	Norway	128	0.4	16	1.1
Czechoslovakia	113	0.4	3	0.2	Poland	153	0.5	23	1.6
Denmark	115	0.4	11	0.8	Russia	254	0.9	36	2.5
England	888	3.1	85	6.1	Scotland	440	1.5	42	3.0
France	377	1.3	72	5.1	Spain	198	0.7	11	0.8
Germany	1,178	4.1	166	11.8	Sweden	310	1.1	42	3.0
Greece	288	1.0	31	2.2	Switzerland	148	0.5	16	1.1
Hungary	130	0.4	19	1.4	Syria	198	0.7	21	1.5
Ireland	434	1.5	59	4.2	All other countries	451	1.6	44	3.1
Italy	1,678	5.8	227	16.2					

TABLE 7.—INDIANS, CHINESE, AND JAPANESE, FOR COUNTIES: 1920, 1910, AND 1900.

COUNTY.	INDIAN.			CHINESE.			JAPANESE.			COUNTY.	INDIAN.			CHINESE.			JAPANESE.		
	1920	1910	1900	1920	1910	1900	1920	1910	1900		1920	1910	1900	1920	1910	1900	1920	1910	1900
The state.....	19,512	20,573	13,144	171	248	341	251	258	8	Mora.....	1	7	8						
Bernalillo.....	870	1,192	4,758	5	14	49	17	6	6	Otero.....	583	444	487	1	8	12			
Chaves.....	2	8	24	16	8	16	-----	-----	-----	Rio Arriba.....	1,213	1,370	1,275						4
Colfax.....	12	11	16	3	3	6	61	113	-----	San Juan.....	3,473	2,847	1,760						16
Curry.....					6	-----	1	20	-----	San Miguel.....	18	11	14	3	4	16			10
De Baca.....	3									Sandoval.....	2,506	2,839	-----		1				
Dona Ana.....	2	2	-----	9	7	9	33	2	-----	Santa Fe.....	1,019	353	996	4	2	3	4	4	
Eddy.....				5	11	13	8	4	-----	Sierra.....	78			4	1	10			
Grant.....	287	3	1	39	108	173	19	4	1	Socorro.....	35	146	136	3	5	16	5	3	
Guadalupe.....	3	4	6							Taos.....	668	632	510			1			
Hidalgo.....				37	1	9	1			Torrance.....	16	21							
Lincoln.....	2	13	-----	24	1	9	1			Union.....	9	2							
Luna.....					26	37	4			Valencia.....	2,824	2,400	3,177		9	5	8	5	
McKinley.....	5,890	8,276			1		84	71		All other counties.....					6				

TABLE 8.—AGE, FOR ALBUQUERQUE: 1920.

POPULATION—NEW MEXICO.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES: 1920.
 [Parts of Chaves, Eddy, Grant, Guadalupe, and Roosevelt taken to form new counties since 1910. For detailed notes concerning changes in boundaries, see Vol. I, 1920, p. 144.]

[Per cent not shown where base is less than 100. For statistics of Indian population, by counties, see supplemental table.]

SUBJECT.	THE STATE.	Bernalillo.	Chaves. ¹	Colfax.	Curry.	Do Baca. ²	Douglas.	Eddy. ¹	Grant. ¹	Guadalupe. ¹
COLOR OR RACE, NATIVITY, AND SEX.										
Total population.....	360,350	29,855	12,075	21,550	11,238	3,198	16,548	9,116	21,939	8,015
Male.....	190,456	15,139	6,234	11,621	5,820	1,696	8,487	4,758	11,862	4,184
Female.....	169,894	14,716	5,841	9,929	5,416	1,500	8,061	4,358	10,087	3,831
Native white.....	305,506	26,695	11,279	17,861	10,889	3,121	12,642	7,685	15,312	7,810
Male.....	158,505	13,404	5,734	9,252	5,609	1,647	6,331	3,934	8,218	4,034
Female.....	147,091	13,291	5,545	8,609	5,280	1,474	6,261	3,751	7,064	3,756
Native white—Native parentage.....	273,317	23,474	10,226	14,356	10,421	2,999	8,705	6,055	9,817	7,589
Native white—Foreign parentage.....	18,865	1,935	540	2,473	231	57	2,216	1,060	3,239	101
Native white—Mixed parentage.....	13,414	1,286	513	1,032	237	65	1,721	370	2,256	120
Foreign-born white.....	29,077	1,065	595	3,375	314	72	3,784	1,329	6,130	109
Male.....	16,845	1,105	398	2,160	190	47	2,025	771	3,202	127
Female.....	12,232	860	197	1,200	124	25	1,759	558	2,833	72
Negro.....	5,733	302	191	238	32	.....	78	89	149	3
Male.....	4,593	149	98	136	20	.....	43	46	108	1
Female.....	1,140	153	98	102	12	.....	35	43	41	2
Indian, Chinese, Japanese, and all other (see Tables 1 and 7).....	10,944	893	10	76	1	3	44	13	318	3
Per cent native white.....	84.8	89.4	93.4	82.9	96.9	97.7	76.4	84.3	90.8	97.4
Per cent foreign-born white.....	8.1	6.6	3.9	15.7	2.8	2.3	22.9	14.6	27.9	2.6
Per cent Negro.....	1.6	1.0	1.0	1.1	0.3	.....	0.5	1.0	0.7	(4)
1910: Total population.....	327,301	23,606	16,850	16,480	11,443	.....	12,893	12,400	14,813	10,827
Native white.....	281,940	20,192	15,897	12,694	11,135	.....	9,954	11,559	10,803	10,421
Foreign-born white.....	22,654	1,891	606	3,414	276	.....	2,963	770	3,731	482
Negro.....	1,628	311	233	225	6	.....	65	56	163	16
Per cent native white.....	86.1	85.5	94.3	77.1	97.3	.....	77.2	93.2	72.0	95.4
Per cent foreign-born white.....	6.9	8.0	4.1	20.7	2.4	.....	22.2	6.2	25.2	4.5
Per cent Negro.....	0.5	1.3	1.4	1.4	0.1	.....	0.5	0.5	1.1	0.1
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.										
Total under 7 years of age.....	65,428	4,885	1,829	4,222	2,020	552	3,085	1,580	4,100	1,543
Total 7 to 13 years, inclusive.....	80,430	4,672	1,817	3,431	1,812	532	2,856	1,574	3,360	1,514
Number attending school.....	52,829	4,387	1,724	3,104	1,603	491	2,480	1,219	2,374	1,374
Per cent attending school.....	87.4	98.9	94.9	90.5	93.4	92.3	86.8	77.4	85.5	90.8
Total 14 and 15 years.....	14,931	1,129	498	752	473	129	707	404	808	372
Number attending school.....	12,002	999	441	612	429	119	529	306	588	302
Per cent attending school.....	80.4	85.8	88.6	81.4	90.7	92.2	74.8	75.7	72.8	81.2
Total 16 and 17 years.....	13,002	1,048	481	678	440	115	604	366	747	330
Number attending school.....	6,885	498	277	279	291	84	257	201	258	199
Per cent attending school.....	60.6	47.5	64.3	41.2	66.1	73.0	38.7	54.9	34.5	60.3
Total 18 to 20 years, inclusive.....	20,775	1,683	665	1,094	577	176	1,064	577	1,378	450
Number attending school.....	3,403	235	170	123	132	46	127	121	118	37
Per cent attending school.....	16.4	16.9	25.6	11.2	22.9	26.1	12.0	21.0	8.6	19.3
Males 21 years of age and over.....	102,522	8,425	3,617	6,568	3,212	938	4,345	2,505	6,702	2,062
Native white—Native parentage.....	72,260	6,213	2,822	3,925	2,908	357	2,052	1,614	3,007	1,588
Native white—Foreign or mixed parentage.....	7,822	882	369	614	141	42	773	291	1,084	98
Foreign-born white.....	13,244	952	351	1,874	149	37	1,461	573	2,376	101
Naturalized.....	3,351	520	122	431	35	11	240	110	331	26
First papers.....	750	96	27	217	2	2	28	14	65	6
Alien.....	8,390	294	176	1,152	94	24	1,143	404	1,907	61
Unknown.....	723	42	26	74	17	.....	50	45	70	11
Negro.....	4,046	100	67	98	16	.....	25	20	99	.....
Indian, Chinese, Japanese, and all other.....	5,150	269	8	57	1	2	34	7	136	2
Females 21 years of age and over.....	82,064	8,013	3,218	4,805	2,702	754	3,837	2,101	4,835	1,744
Native white—Native parentage.....	62,363	5,950	2,601	3,290	2,455	690	1,930	1,420	2,027	1,024
Native white—Foreign or mixed parentage.....	6,779	1,000	294	522	149	46	666	282	875	67
Foreign-born white.....	8,689	743	167	919	90	17	1,215	375	1,835	51
Naturalized.....	2,500	388	68	273	30	10	275	97	301	16
First papers.....	45	7	3	11	4	.....	4	4	4	.....
Alien.....	5,642	275	86	601	58	6	855	254	1,484	33
Unknown.....	502	73	10	34	2	1	81	24	46	2
Negro.....	763	108	65	56	8	.....	22	22	31	1
Indian, Chinese, Japanese, and all other.....	4,070	208	1	9	.....	1	4	2	67	1
Males 18 to 44 years, inclusive.....	76,548	6,297	2,586	5,180	2,444	654	2,980	1,723	5,584	1,519
Females 18 to 44 years, inclusive.....	67,225	6,466	2,584	4,014	2,285	581	3,150	1,698	4,265	1,414
ILLITERACY.										
Total 10 years of age and over.....	287,595	22,838	9,464	15,710	8,355	2,411	12,185	6,843	16,318	5,819
Number illiterate.....	41,637	2,993	385	1,320	111	170	3,089	904	1,861	809
Per cent illiterate.....	15.6	13.1	4.2	8.5	1.3	7.1	25.3	13.2	11.4	14.9
Per cent illiterate in 1910.....	20.2	17.0	3.2	14.1	1.3	.....	27.9	4.5	20.6	18.0
Native white.....	220,803	20,019	8,726	12,251	8,039	2,341	8,636	5,548	10,441	5,629
Number illiterate.....	25,519	2,318	255	818	57	150	1,583	296	671	812
Per cent illiterate.....	11.6	11.6	2.9	6.7	0.7	6.4	18.3	5.3	5.5	14.4
Foreign-born white.....	26,786	1,889	573	3,207	285	67	3,458	1,224	5,451	186
Number illiterate.....	7,250	309	130	490	48	17	1,502	602	1,122	55
Per cent illiterate.....	27.1	16.4	22.7	15.3	16.8	.....	43.4	49.2	20.6	29.6
Negro.....	5,362	257	155	193	30	.....	62	62	142	1
Number illiterate.....	228	11	10	16	6	.....	1	6	12	.....
Per cent illiterate.....	4.3	4.3	6.5	8.3	4	.....	8.5	4	8.5	.....
Total 16 to 20 years, inclusive.....	34,377	2,731	1,006	1,772	1,017	291	1,718	943	2,125	780
Number illiterate.....	3,865	183	42	98	11	7	348	136	197	63
Per cent illiterate.....	11.2	6.7	3.8	5.5	1.1	2.4	20.3	14.4	0.3	8.1
Illiterate males 21 years of age and over.....	15,050	1,107	193	610	61	68	1,274	343	755	241
Per cent of all males 21 years of age and over.....	14.7	13.1	5.8	7.8	1.9	7.2	29.3	13.7	11.3	11.7
Native white.....	8,033	798	113	252	27	58	591	67	205	215
Foreign-born white.....	3,307	123	74	248	30	8	680	273	472	24
Negro.....	142	4	6	8	4	.....	3	4	4	.....
Illiterate females 21 years of age and over.....	19,902	1,607	142	645	33	84	1,274	265	793	625
Per cent of all females 21 years of age and over.....	24.1	20.1	4.4	13.4	1.2	11.1	33.2	12.6	16.4	30.1
Native white.....	13,574	1,282	97	428	16	78	627	68	214	504
Foreign-born white.....	2,963	152	41	206	15	5	646	195	523	21
Negro.....	71	7	4	8	2	.....	1	2	7	.....
DWELLINGS AND FAMILIES.										
Dwelling, number.....	78,024	6,178	2,773	4,667	2,371	759	3,717	1,984	4,690	1,765
Families, number.....	83,700	7,022	2,972	4,099	2,575	797	3,928	2,102	5,173	1,833

¹ See headnote.

* Organized since 1910; see headnote.

² Less than one-tenth of 1 per cent.

COMPOSITION AND CHARACTERISTICS.

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TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES: 1920—Continued.

[Per cent not shown where base is less than 100. For statistics of Indian population, by counties, see supplemental table.]

SUBJECT.	Hidalgo. ¹	Lea. ¹	Lincoln.	Luna.	McKinley.	Mora.	Otero.	Quay.	Rio Arriba.	Roosevelt. ²
COLOR OR RACE, NATIVITY, AND SEX.										
Total population.....	4,338	3,545	7,823	12,270	13,731	13,915	7,902	10,444	19,552	6,548
Male.....	2,424	1,895	4,271	8,188	7,415	7,222	4,003	5,469	10,225	3,428
Female.....	1,914	1,650	3,552	4,082	6,310	6,693	3,894	4,975	9,327	3,120
Native white.....	2,760	3,521	7,290	5,977	5,551	13,729	6,431	10,080	18,151	6,456
Male.....	1,489	1,873	3,802	3,348	2,950	7,100	3,256	5,248	9,427	3,369
Female.....	1,283	1,648	3,398	2,629	2,601	6,629	3,175	4,832	8,724	3,087
Native white—Native parentage.....	1,874	3,451	6,749	4,345	4,061	13,245	5,568	9,583	17,848	6,307
Native white—Foreign parentage.....	621	24	255	1,040	1,152	258	493	258	145	66
Native white—Mixed parentage.....	274	46	286	502	338	220	370	289	158	83
Foreign-born white.....	1,517	22	497	2,228	2,029	172	800	344	158	88
Male.....	807	20	345	1,171	1,227	114	430	206	112	58
Female.....	620	2	152	1,057	802	58	370	138	44	30
Negro.....	14	2	9	4,031	177	13	87	20	28	4
Male.....	8	2	8	3,642	102	8	44	15	16	1
Female.....	6	1	389	75	5	43	5	12	3	
Indian, Chinese, Japanese, and all other (see Tables 1 and 7).....	38	.....	27	34	5,974	1	584	1,217	.....
Per cent native white.....	63.8	90.3	93.2	48.7	40.4	98.7	81.4	96.5	92.8	93.6
Per cent foreign-born white.....	35.0	0.6	6.4	18.2	14.8	1.2	10.1	3.3	0.8	1.3
Per cent Negro.....	0.3	0.1	0.1	32.9	1.3	0.1	1.1	0.2	0.1	0.1
1910: Total population.										
Native white.....	.....	.....	7,822	3,913	12,983	12,611	7,069	14,912	16,624	12,084
Foreign-born white.....	.....	.....	6,870	2,973	3,170	12,422	5,972	14,566	15,142	11,967
Negro.....	.....	.....	911	892	1,379	177	621	315	110	93
Per cent native white.....	.....	.....	27	11	66	5	24	25	2	4
Per cent foreign-born white.....	.....	.....	87.8	76.0	24.5	98.5	84.5	97.7	91.1	99.2
Per cent Negro.....	.....	.....	11.6	22.8	10.6	1.4	8.8	2.1	0.7	0.8
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.										
Total under 7 years of age.....	850	567	1,487	1,308	2,518	2,821	1,329	1,922	3,900	1,163
Total 7 to 13 years, inclusive.....	620	634	1,299	1,243	2,300	2,453	1,440	1,818	3,306	1,195
Number attending school.....	548	614	1,186	1,033	1,321	2,160	1,345	1,726	2,620	1,009
Per cent attending school.....	88.4	96.3	91.3	83.1	57.4	88.4	93.4	94.9	77.1	84.4
Total 14 and 15 years.....	155	166	284	289	560	632	372	430	549	319
Number attending school.....	121	157	249	214	309	546	328	390	616	280
Per cent attending school.....	78.1	94.6	87.7	74.0	55.2	86.2	88.2	90.7	72.6	87.8
Total 16 and 17 years.....	139	148	304	261	497	560	330	409	740	288
Number attending school.....	50	114	171	108	201	315	214	261	375	187
Per cent attending school.....	36.0	77.0	56.3	41.4	40.4	56.3	64.8	63.8	50.7	64.9
Total 18 to 20 years, inclusive.....	289	168	420	786	799	791	447	491	1,151	336
Number attending school.....	10	44	95	58	102	154	107	113	184	84
Per cent attending school.....	3.5	26.2	22.6	7.4	12.8	19.5	23.9	23.0	14.2	25.0
Males 21 years of age and over.....	1,345	1,020	2,359	6,105	4,060	3,580	2,111	2,911	5,087	1,726
Native white—Native parentage.....	552	966	1,839	1,477	1,174	3,300	1,411	2,548	4,453	1,616
Native white—Foreign or mixed parentage.....	139	34	188	412	280	184	199	189	115	65
Foreign-born white.....	626	18	298	818	1,024	100	332	172	107	45
Naturalized.....	36	6	102	138	223	50	73	89	51	18
First papers.....	3	1	23	21	85	12	7	7	5	2
Alien.....	549	11	161	631	625	24	245	66	37	24
Unknown.....	39	.....	12	28	91	14	7	10	14	1
Negro.....	5	2	8	3,377	63	5	32	11	11	.....
Indian, Chinese, Japanese, and all other.....	23	.....	26	21	1,534	32	137	.....	401	.....
Females 21 years of age and over.....	940	812	1,670	2,278	2,997	3,069	1,873	2,463	4,330	1,516
Native white—Native parentage.....	407	818	1,438	1,030	912	2,883	1,240	2,180	3,928	1,445
Native white—Foreign or mixed parentage.....	112	22	107	294	197	155	181	169	388	46
Foreign-born white.....	413	2	125	652	561	49	252	111	40	23
Naturalized.....	30	1	46	122	165	32	71	54	25	12
First papers.....	1	4	5	.....	.....	1	1	1	1	1
Alien.....	355	1	75	510	341	13	173	47	8	1
Unknown.....	28	3	16	50	4	8	9	7	1	1
Negro.....	6	1	300	45	1	28	3	7	2	2
Indian, Chinese, Japanese, and all other.....	2	1	2	1,282	1	172	.....	276	.....	.....
Males 18 to 44 years, inclusive.....	1,119	684	1,731	5,734	3,281	2,530	1,469	2,054	3,620	1,144
Females 18 to 44 years, inclusive.....	825	642	1,391	1,044	2,633	2,424	1,483	2,091	3,526	1,210
ILLITERACY.										
Total 10 years of age and over.....	3,214	2,694	5,751	10,400	10,114	9,990	5,934	7,702	14,054	4,840
Number illiterate.....	523	22	680	734	4,027	1,044	637	260	3,021	43
Per cent illiterate.....	16.3	0.8	12.0	7.1	39.8	10.5	10.7	3.4	27.9	0.9
Per cent illiterate in 1910.....	.....	.....	19.3	10.7	60.5	18.8	12.1	4.0	32.9	1.4
Native white.....	1,808	2,070	5,235	4,441	3,757	9,813	4,670	7,367	13,010	4,737
Number illiterate.....	42	19	528	124	178	1,028	134	201	3,383	26
Per cent illiterate.....	2.3	0.7	10.1	2.8	4.7	10.5	2.0	2.7	26.0	0.5
Foreign-born white.....	1,363	22	480	1,973	1,855	168	750	317	152	79
Number illiterate.....	476	3	137	525	664	15	321	53	27	17
Per cent illiterate.....	34.9	.....	28.5	26.6	35.8	9.9	42.8	18.3	17.8	4
Negro.....	12	2	9	3,988	135	8	60	18	25	23
Number illiterate.....	2	2	85	6	2	27	1	3	1	1
Per cent illiterate.....	.....	.....	2.1	4.4	.....	.....	.....	.....	.....	.....
Total 16 to 20 years, inclusive.....	428	316	724	1,047	1,296	1,351	777	900	1,891	624
Number illiterate.....	55	1	67	77	472	62	48	20	313	5
Per cent illiterate.....	12.9	0.3	9.8	7.4	36.4	4.6	6.2	2.2	16.6	0.8
Illiterate males 21 years of age and over.....	205	12	296	310	1,617	326	255	101	1,111	23
Per cent of all males 21 years of age and over.....	15.2	1.2	12.5	5.2	39.8	9.1	12.1	3.5	21.8	1.3
Native white.....	6	9	198	42	62	320	49	77	835	13
Foreign-born white.....	197	3	74	201	351	5	130	23	21	10
Negro.....	219	9	309	269	1,392	621	310	125	2,138	10
Native white.....	23.3	1.1	18.5	11.8	46.4	20.2	16.6	5.1	49.3	0.7
Foreign-born white.....	13	9	260	39	66	613	68	94	1,027	7
Negro.....	203	.....	49	223	223	6	133	31	4	3
Dwellings, number.....	1,033	847	1,834	2,013	2,558	3,052	1,821	2,445	4,431	1,521
Families, number.....	1,098	867	1,936	2,295	2,854	3,270	1,977	2,573	4,607	1,557

¹ Organized since 1910; see headnote to table.

² See headnote to table.

³ Less than one-tenth of 1 per cent.

POPULATION—NEW MEXICO.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES: 1920—Continued.

[Per cent not shown where base is less than 100. For statistics of Indian population, by counties, see supplemental table.]

SUBJECT.	San Juan.	San Miguel.	San- doval.	Santa Fe.	Sierra.	Socorro.	Taos.	Torrance.	Union.	Valen- cia.
COLOR OR RACE, NATIVITY, AND SEX.										
Total population.....	8,333	22,867	8,863	15,030	4,619	14,061	12,773	9,731	16,680	13,795
Male.....	4,352	11,647	4,860	7,706	2,581	7,498	6,562	5,157	8,821	7,186
Female.....	3,981	11,220	4,203	7,324	2,088	6,503	6,211	4,574	7,850	6,609
Native white.....	4,671	22,223	6,213	13,484	4,097	13,267	12,031	9,524	16,376	10,461
Male.....	2,464	11,284	3,208	6,851	2,220	7,008	6,175	5,024	8,645	5,405
Female.....	2,207	10,039	3,005	6,333	1,868	6,250	5,850	4,500	7,731	5,056
Native white—Native parentage.....	4,221	21,197	6,028	12,740	3,479	12,439	11,862	9,191	15,612	10,025
Native white—Foreign parentage.....	229	500	82	397	296	370	56	128	414	220
Native white—Mixed parentage.....	221	526	103	347	322	458	113	205	450	207
Foreign-born white.....	182	496	135	452	434	725	76	188	278	495
Male.....	112	238	94	292	256	454	56	121	163	305
Female.....	70	208	41	160	178	271	20	67	115	190
Negro.....	7	127	9	65	6	20	—	3	16	7
Male.....	7	66	5	37	5	15	—	3	8	5
Female.....	61	4	28	1	11	—	—	—	8	2
Indian, Chinese, Japanese, and all other (see Tables I and 7).....	3,473	21	2,506	1,029	82	43	666	16	10	2,832
Percent native white.....	56.1	97.2	70.1	89.7	88.7	94.4	94.2	97.9	98.2	75.8
Percent foreign-born white.....	2.2	2.2	1.5	3.0	9.4	5.2	0.6	1.9	1.7	3.6
Percent Negro.....	0.1	0.6	0.1	0.4	0.1	0.2	—	(*)	0.1	0.1
1910: Total population.....	8,504	22,930	8,579	14,770	3,538	14,761	12,008	10,119	11,404	13,320
Native white.....	5,375	22,220	5,583	13,802	3,212	13,711	11,257	9,875	11,112	10,047
Foreign-born white.....	259	554	149	481	315	851	114	215	248	837
Negro.....	7	122	7	128	8	45	5	8	42	22
Percent native white.....	63.2	98.9	65.1	93.4	90.8	92.9	88.7	97.6	97.4	75.4
Percent foreign-born white.....	3.0	2.4	1.7	3.3	8.9	5.8	0.9	2.1	2.2	6.3
Percent Negro.....	0.1	0.5	0.1	0.9	0.2	0.3	(*)	0.1	0.4	0.2
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.										
Total under 7 years of age.....	1,600	4,119	1,712	2,346	850	2,671	2,525	1,964	3,217	2,622
Total 7 to 13 years, inclusive.....	1,554	3,920	1,466	2,688	805	2,481	2,320	1,772	2,900	2,549
Number attending school.....	1,376	3,661	1,436	2,522	687	2,023	2,148	1,576	2,594	2,188
Per cent attending school.....	88.5	93.4	77.7	93.8	85.3	81.5	92.6	88.9	89.2	85.8
Total 14 and 15 years.....	300	1,016	390	744	188	576	542	399	700	663
Number attending school.....	231	870	285	614	131	463	408	308	590	520
Per cent attending school.....	59.2	86.5	73.1	82.5	71.6	80.4	86.3	77.2	84.3	79.8
Total 16 and 17 years.....	340	934	350	680	172	540	441	406	655	589
Number attending school.....	168	449	135	348	82	271	266	204	337	285
Per cent attending school.....	49.4	48.1	38.6	51.2	47.7	50.2	60.3	50.2	51.5	48.4
Total 18 to 20 years, inclusive.....	530	1,383	539	937	280	801	758	500	846	839
Number attending school.....	91	218	62	167	30	152	183	72	140	148
Per cent attending school.....	17.2	15.8	11.5	17.8	11.5	19.0	24.1	14.4	16.5	16.6
Males 21 years of age and over.....	2,080	6,087	2,455	4,047	1,378	3,880	3,247	2,595	4,564	3,582
Native white—Native parentage.....	1,127	5,397	1,581	3,451	974	3,275	2,955	2,365	4,077	2,486
Native white—Foreign or mixed parentage.....	101	328	54	228	168	219	62	115	324	123
Foreign-born white.....	105	207	88	249	212	368	55	109	153	224
Naturalized.....	81	129	43	110	75	108	34	39	108	38
First papers.....	7	24	9	14	7	22	1	15	15	15
Alien.....	9	66	27	98	118	208	11	30	13	163
Unknown.....	8	48	9	27	12	30	9	5	16	8
Negro.....	4	40	8	24	5	7	2	7	1	1
Indian, Chinese, Japanese, and all other.....	683	5	779	95	19	11	175	4	3	718
Females 21 years of age and over.....	1,839	5,458	1,951	3,588	965	3,112	2,940	2,095	3,789	2,931
Native white—Native parentage.....	1,008	4,885	1,384	3,090	712	2,735	2,709	1,054	3,467	2,104
Native white—Foreign or mixed parentage.....	129	354	35	268	115	171	51	85	217	98
Foreign-born white.....	67	187	38	139	122	193	18	53	99	133
Naturalized.....	48	111	17	77	37	45	10	23	74	42
First papers.....	1	1	1	1	—	—	—	—	—	—
Alien.....	8	53	8	40	76	134	5	27	17	90
Unknown.....	10	22	12	21	9	14	3	3	8	1
Negro.....	28	1	18	—	—	7	—	—	5	—
Indian, Chinese, Japanese, and all other.....	635	4	543	75	16	6	182	3	1	504
Males 18 to 44 years, inclusive.....	1,462	4,222	1,731	2,897	921	2,782	2,354	1,846	3,335	2,688
Females 18 to 44 years, inclusive.....	1,457	4,247	1,494	2,778	803	2,555	2,271	1,697	3,036	2,411
ILLITERACY.										
Total 10 years of age and over.....	6,012	10,008	6,484	11,530	3,300	10,253	9,196	8,872	12,123	9,973
Number illiterate.....	1,901	3,648	2,309	1,987	455	1,894	1,747	920	668	2,587
Per cent illiterate.....	31.6	20.9	35.6	17.2	13.4	18.5	19.0	13.2	5.5	25.0
Per cent illiterate in 1910.....	31.2	25.4	46.5	20.2	21.8	25.7	28.8	14.6	9.6	36.1
Native white.....	3,532	16,397	4,462	10,230	2,930	9,541	8,627	6,780	11,830	7,406
Number illiterate.....	132	3,465	1,054	1,832	310	1,672	1,496	805	1,582	1,580
Per cent illiterate.....	3.7	21.1	23.6	17.9	10.6	17.5	16.6	12.8	5.5	21.3
Foreign-born white.....	182	490	193	437	403	604	76	173	276	448
Number illiterate.....	3	50	18	88	132	204	6	49	14	108
Per cent illiterate.....	1.6	10.2	13.5	20.1	32.8	30.7	—	27.5	5.1	37.5
Negro.....	6	94	5	68	6	22	3	3	12	4
Number illiterate.....	28	1	—	1	—	6	—	1	1	4
Per cent illiterate.....	—	—	—	—	—	—	—	—	—	—
Total 16 to 20 years, inclusive.....	870	2,317	889	1,617	482	1,341	1,199	906	1,501	1,478
Number illiterate.....	347	309	159	145	46	182	86	105	44	237
Per cent illiterate.....	39.0	13.3	17.9	9.0	10.6	13.6	7.2	11.6	2.0	16.0
Illiterate males 21 years of age and over.....	667	1,207	930	699	162	659	483	292	211	923
Per cent of all males 21 years of age and over.....	32.1	20.0	37.9	17.8	11.8	17.0	14.9	11.3	4.6	26.0
Native white.....	34	1,168	318	617	92	553	353	261	205	495
Foreign-born white.....	1	25	10	40	67	100	4	28	6	61
Negro.....	12	1	—	—	2	—	1	—	—	—
Illiterate females 21 years of age and over.....	674	1,039	1,062	1,102	207	957	1,116	458	350	1,267
Per cent of all females 21 years of age and over.....	36.7	35.5	54.4	30.7	21.5	30.8	38.0	21.9	9.2	43.2
Native white.....	65	1,901	575	1,041	149	864	353	436	341	815
Foreign-born white.....	2	22	8	27	52	86	1	19	8	64
Negro.....	13	—	—	—	3	—	—	—	1	—
DWELLINGS AND FAMILIES.										
Dwellings, number.....	1,704	5,016	1,889	3,132	1,094	3,104	2,768	2,224	3,768	2,866
Families, number.....	1,767	5,347	1,991	3,352	1,155	3,302	2,934	2,338	3,956	3,053

* Less than one-tenth of 1 per cent.

COMPOSITION AND CHARACTERISTICS.

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TABLE 10.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR ALBUQUERQUE: 1920.

SUBJECT.	Albuquer- que.	SUBJECT.	Albuquer- que.
COLOR OR RACE, NATIVITY, AND SEX.			
Total population	15,157	AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP—Con.	
Male.....	7,484	Females 21 years of age and over.....	4,541
Female.....	7,673	Native white—Native parentage.....	3,091
Native white.....	13,477	Native white—Foreign or mixed parentage.....	813
Male.....	6,568	Foreign-born white.....	553
Female.....	6,909	Naturalized.....	310
Native white—Native parentage.....	11,040	First papers.....	7
Native white—Foreign parentage.....	1,510	Alien.....	184
Native white—Mixed parentage.....	927	Unknown.....	62
Foreign-born white.....	1,401	Negro.....	74
Male.....	783	Males 18 to 44 years, inclusive.....	3,487
Female.....	618	Females 18 to 44 years, inclusive.....	3,655
Negro.....	213	ILLITERACY.	
Male.....	103	Total 10 years of age and over.....	12,171
Female.....	110	Number illiterate.....	588
Indian, Chinese, Japanese, and all other.....	66	Per cent illiterate.....	4.8
Per cent native white.....	88.9	Per cent illiterate in 1910.....	3.7
Per cent foreign-born white.....	9.2	Native white.....	10,574
Per cent Negro.....	1.4	Number illiterate.....	403
1910: Total population.		Per cent illiterate.....	3.8
Native white.....	11,020	Foreign-born white.....	1,363
Foreign-born white.....	9,404	Number illiterate.....	168
Negro.....	1,269	Per cent illiterate.....	12.3
Per cent native white.....	244	Negro.....	178
Per cent foreign-born white.....	85.9	Number illiterate.....	8
Per cent Negro.....	11.5	Per cent illiterate.....	4.5
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.		Total 16 to 20 years, inclusive.....	1,354
Total under 7 years of age.....	2,100	Number illiterate.....	42
Total 7 to 13 years, inclusive.....	2,036	Per cent illiterate.....	3.1
Number attending school.....	1,907	Illiterate males 21 years of age and over.....	186
Per cent attending school.....	93.7	Per cent of all males 21 years of age and over.....	4.0
Total 14 and 15 years.....	529	Native white.....	119
Number attending school.....	469	Foreign-born white.....	60
Per cent attending school.....	88.7	Negro.....	3
Total 16 and 17 years.....	508	Illiterate females 21 years of age and over.....	348
Number attending school.....	253	Per cent of all females 21 years of age and over.....	7.7
Per cent attending school.....	49.8	Native white.....	248
Total 18 to 20 years, inclusive.....	846	Foreign-born white.....	91
Number attending school.....	168	Negro.....	5
Per cent attending school.....	19.9	DWELLINGS AND FAMILIES.	
Males 21 years of age and over.....	4,597	Dwellings, number.....	3,054
Native white—Native parentage.....	3,121	Families, number.....	3,713
Native white—Foreign or mixed parentage.....	677		
Foreign-born white.....	706		
Naturalized.....	421		
First papers.....	81		
Alien.....	172		
Unknown.....	32		
Negro.....	73		

POPULATION—NEW MEXICO.

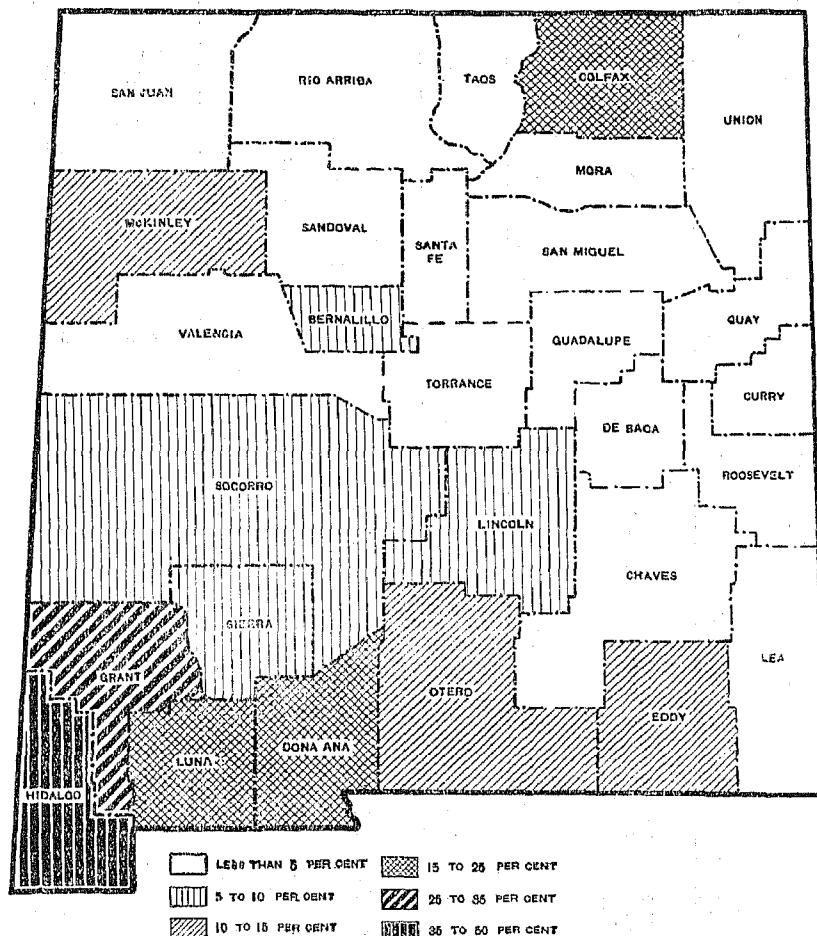
TABLE 11.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR PLACES OF 2,500 TO 10,000: 1920.

SUBJECT.	Clovis.	Deming.	Gallup.	Las Cruces.	Las Vegas city.	Las Vegas town.	Raton.	Roswell.	Santa Fe.	Silver City.	Tucumcari.
COLOR OR RACE, NATIVITY, AND SEX.											
Total population.....	4,904	3,212	3,620	3,969	4,304	3,902	5,544	7,033	7,236	2,662	3,117
Male.....	2,528	1,591	2,109	1,881	2,051	1,955	2,809	3,449	3,617	1,300	1,598
Female.....	2,376	1,621	1,811	2,088	2,263	1,947	2,735	3,584	3,619	1,362	1,519
Native white—Native parentage.....	4,366	1,880	2,179	2,427	3,474	3,529	4,103	5,984	5,632	1,460	2,776
Native white—Foreign or mixed parentage.....	257	647	830	766	562	218	836	615	510	754	193
Foreign-born white.....	250	622	779	710	216	135	468	260	307	373	144
Negro.....	30	49	54	54	49	18	136	104	44	46	4
Indian, Chinese, Japanese, and all other.....	1	14	78	12	3	2	1	10	743	20	.....
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age.....	796	511	656	649	609	591	844	1,000	913	426	495
Total 7 to 13 years, inclusive.....	702	537	585	626	608	623	781	1,065	1,361	408	519
Number attending school.....	628	473	553	577	560	575	744	1,012	1,281	350	492
Total 14 and 15 years.....	189	114	135	173	169	155	176	308	308	114	102
Number attending school.....	170	96	102	146	137	133	154	208	354	90	90
Total 16 to 20 years, inclusive.....	421	257	327	420	400	395	461	623	768	247	255
Number attending school.....	161	84	72	119	137	101	131	254	268	67	92
Males 21 years of age and over.....	1,505	896	1,268	1,000	1,198	1,089	1,718	1,995	1,976	712	913
Native white—Native parentage.....	1,312	504	649	874	938	1,193	1,586	1,594	365	779	.....
Native white—Foreign or mixed parentage.....	68	145	177	103	185	65	221	109	160	154	67
Foreign-born white.....	110	216	382	247	115	83	254	160	185	156	65
Naturalized.....	18	37	129	66	79	26	119	72	88	28	31
Negro.....	14	21	29	14	22	3	49	52	19	17	2
Females 21 years of age and over.....	1,291	897	949	1,101	1,320	1,049	1,564	2,033	1,820	755	833
Native white—Native parentage.....	1,136	527	509	637	987	931	1,141	1,693	1,489	401	713
Native white—Foreign or mixed parentage.....	81	150	145	165	226	66	219	187	214	188	67
Foreign-born white.....	66	208	259	255	95	44	167	93	94	146	53
Naturalized.....	12	49	118	71	70	22	85	47	55	42	27
Negro.....	8	11	16	14	11	7	37	59	12	20	.....
ILLITERACY.											
Total 10 years of age and over.....	3,781	2,463	2,992	3,048	3,421	3,052	4,344	5,573	5,775	2,057	2,398
Number illiterate.....	66	136	162	487	304	614	107	232	598	233	89
Native whites 10 years of age and over.....	3,529	1,847	2,144	2,325	3,163	2,898	3,785	5,177	4,843	1,635	2,263
Number illiterate.....	21	36	39	283	296	575	77	178	559	95	64
Foreign-born whites 10 years of age and over.....	223	559	739	660	215	135	447	254	306	361	131
Number illiterate.....	41	99	111	201	3	32	26	46	33	115	24
Illiterate males 21 years of age and over.....	39	43	73	179	103	226	36	88	243	103	29
Illiterate females 21 years of age and over.....	16	59	65	242	164	343	66	107	314	100	47
DWELLINGS AND FAMILIES.											
Dwellings, number.....	992	782	808	896	916	786	1,306	1,574	1,401	890	706
Families, number.....	1,169	858	898	1,004	1,062	846	1,400	1,773	1,527	818	781

TABLE 12.—COUNTRY OF BIRTH OF THE FOREIGN-BORN WHITE, FOR COUNTIES AND FOR ALBUQUERQUE: 1920.

COUNTY OR CITY.	Total foreign-born white.	COUNTRY OF BIRTH.																					
		Austria.	Canada.	Czechoslovakia.	Denmark.	England.	France.	Germany.	Greece.	Hungary.	Ireland.	Jugo-Slavia.	Mexico.	Norway.	Poland.	Russia.	Scotland.	Spain.	Sweden.	Switzerland.	Syria.	All other countries.	
COUNTIES.																							
The state.....	29,077	423	732	113	115	888	377	1,178	288	130	434	1,678	535	19,906	128	153	254	440	198	310	148	198	451
Bernalillo.....	1,965	25	162	5	15	109	86	222	32	21	66	279	4	639	24	31	41	46	14	49	24	24	57
Chaves.....	595	2	43	2	2	34	7	61	1	16	8	1	335	2	7	5	8	2	21	19	21	21	
Colfax.....	8,375	202	46	40	10	157	24	97	147	54	43	857	330	893	6	26	35	174	74	26	5	35	94
Curry.....	314	5	11	1	7	12	3	29	2	2	2	220	1	2	4	2	1	5	3	6	6	6	
De Baca.....	72	3	1	1	10	4	45	1	1	1	1	1	2	1	1	4	2	
Dona Ana.....	3,784	6	36	7	43	18	41	2	19	4	3,542	8	3	6	7	8	7	3	9	15	15	
Eddy.....	1,329	5	16	1	12	8	40	3	7	20	1,160	1	2	1	5	5	15	21	7	7	7	
Grant.....	6,130	13	82	9	7	103	19	61	8	7	51	38	4	5,551	10	15	31	30	9	18	16	36	
Guadalupe.....	199	2	4	5	13	9	2	9	145	1,439	3	1	1	10	1	1	1	1	2	4	
Hidalgo.....	1,517	21	2	2	16	5	5	4	36	4	3	1	10	3	6	6	6	1	2	
Lea.....	22	1	2	1	5	5	2	10	10	1,318	21	2	13	1	1	29	2	15	15	15	
Lincoln.....	497	4	16	5	17	5	25	6	14	2	3	318	20	1,077	17	19	8	3	11	4	20	20	
Luna.....	2,228	18	20	4	7	24	8	49	9	4	11	14	1,005	5	14	34	54	16	18	3	3	23	
McKinley.....	2,029	75	20	28	9	81	9	59	63	4	28	192	1,005	36	4	6	3	1	10	3	13	1	
Mora.....	172	3	7	.....	11	11	29	.....	10	15	17	1,005	4	6	1	10	3	13	1	9	9
Otero.....	800	3	20	1	4	14	1	27	.....	9	5	688	2	2	6	6	9	1	6	1	6	
Quay.....	344	8	14	2	23	7	44	3	17	5	1	177	3	3	5	8	2	11	2	10	10		
Rio Arriba.....	156	3	19	2	1	14	5	13	.....	15	5	36	1,005	1	1	2	4	1	10	2	20	
Roosevelt.....	88	2	.....	1	8	15	.....	1	1	1	1	53	6	1	1	1	1	1	2	1	1
San Juan.....	182	7	31	2	38	7	18	1	12	17	5	509	2	1	1	1	13	10	4	7	17	11	
San Miguel.....	406	11	50	5	8	36	39	99	.....	1	36	24	106	10	3	14	7	3	11	4	18	
Sandoval.....	135	1	5	1	1	11	33	18	.....	6	13	24	1,005	1	1	2	3	1	13	1	1	
Santa Fe.....	452	10	32	1	7	33	43	45	2	2	26	50	1,005	1	1	5	10	4	8	5	18		
Sierra.....	434	6	19	3	14	2	14	2	7	1	1	348	1	1	1	3	6	1	1	1	7		
Socorro.....	725	21	3	2	28	12	28	7	1	12	16	509	2	1	1	27	10	10	7	17	11		
Taos.....	76	1	8	1	13	5	9	.....	1	4	4	20	2	1	2	7	1	1	8	15	7	
Torrance.....	188	4	1	1	4	7	3	10	.....	2	1	86	2	1	1	17	8	15	6	19		
Union.....	278	5	26	7	6	19	5	49	10	10	12	8	13	3	11	28	10	2	15	6	13		
Valencia.....	495	6	11	.....	4	11	43	.....	2	3	3	388	3	1	1	1	1	1	1	1	14
Albuquerque.....	1,401	17	131	3	11	85	72	166	31	19	59	227	2	328	16	23	35	42	11	42	16	21	44

PER CENT OF FOREIGN-BORN WHITE IN TOTAL POPULATION, BY COUNTIES: 1920.



(29)

POPULATION—NEW MEXICO.

TABLE 13.—AGE, BY QUINQUENNIAL PERIODS, WITH SINGLE YEARS FOR PERSONS UNDER 25, FOR THE STATE: 1920.

AGE.	ALL CLASSES: 1920		NATIVE WHITE: 1920						FOREIGN-BORN WHITE: 1920		NEGRO: 1920		INDIAN, CHINESE, JAPANESE, AND ALL OTHER: 1920	
			Native parentage.		Foreign parentage.		Mixed parentage.							
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
All ages, number.....	190,456	169,894	141,937	131,380	8,715	9,150	6,953	6,561	16,845	12,232	4,593	1,140	10,513	9,431
Under 5 years.....	23,282	23,117	18,735	18,408	1,963	2,052	999	1,031	296	289	92	89	1,197	1,248
Under 1 year.....	4,846	4,583	3,916	3,587	500	495	211	216	19	11	25	20	175	224
5 to 9 years.....	23,348	23,008	18,582	18,233	1,400	1,436	921	943	864	842	102	88	1,479	1,466
10 to 14 years.....	20,659	20,266	16,431	16,156	1,008	974	793	785	1,001	986	75	78	1,351	1,287
15 to 19 years.....	17,276	17,384	13,551	13,651	735	757	653	663	1,128	1,110	138	96	1,071	1,107
20 to 24 years.....	17,173	15,426	11,907	12,003	607	674	580	561	1,651	1,276	1,506	164	832	748
25 to 29 years.....	16,225	14,523	11,071	10,995	667	659	542	576	1,825	1,396	1,309	192	721	705
30 to 34 years.....	13,467	11,700	9,415	8,787	577	530	434	460	1,871	1,263	634	138	636	522
35 to 39 years.....	12,929	10,572	9,067	7,855	556	479	442	428	1,039	1,218	247	94	678	498
40 to 44 years.....	9,602	8,205	6,727	6,076	446	390	377	310	1,310	926	100	63	552	440
45 to 49 years.....	10,120	7,325	7,259	5,570	402	366	344	274	1,394	738	127	54	534	323
50 to 54 years.....	7,611	5,698	5,510	4,188	360	309	269	218	1,022	660	68	27	392	296
55 to 59 years.....	5,807	4,234	4,184	3,207	307	220	188	128	812	463	39	20	277	196
60 to 64 years.....	5,247	3,447	3,890	2,594	251	167	141	82	683	430	24	11	258	163
65 to 69 years.....	3,472	2,139	2,615	1,651	183	72	78	47	439	241	20	12	167	116
70 to 74 years.....	2,047	1,289	1,479	927	68	37	59	35	291	168	16	4	134	118
75 to 79 years.....	1,087	685	781	485	45	14	16	10	159	101	6	3	80	72
80 to 84 years.....	501	413	326	266	16	9	8	78	68	4	1	68	61	
85 to 89 years.....	237	157	144	100	8	—	1	38	30	2	3	42	23	
90 to 94 years.....	78	55	41	33	—	—	—	11	4	1	—	24	18	
95 to 99 years.....	20	26	10	11	—	—	—	2	4	1	—	7	11	
100 years and over.....	17	21	6	12	—	—	—	6	3	—	5	6		
Age unknown.....	251	204	206	172	5	5	1	25	16	2	3	8	7	
All ages, per cent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Under 5 years.....	12.2	13.6	13.2	14.0	20.2	22.4	14.6	15.7	1.8	2.4	2.0	7.8	11.4	13.2
Under 1 year.....	2.5	2.7	2.8	2.7	5.1	5.4	3.1	3.7	0.1	0.1	0.5	1.8	1.7	2.4
5 to 9 years.....	12.3	13.5	13.1	13.9	14.4	15.7	13.4	14.4	5.1	6.9	2.2	7.7	14.1	15.5
10 to 14 years.....	10.8	11.9	11.6	12.3	10.4	10.6	11.6	12.0	5.9	8.1	1.6	6.8	12.9	13.6
15 to 19 years.....	9.1	10.2	9.5	10.4	7.6	8.3	9.5	10.1	6.7	9.1	3.0	8.4	10.2	11.7
20 to 24 years.....	9.0	9.1	8.4	9.1	7.2	7.4	8.5	8.6	9.8	10.4	32.8	14.4	7.9	7.9
25 to 29 years.....	8.5	8.5	7.8	8.4	6.9	7.2	7.9	8.8	10.8	11.4	30.5	16.8	6.9	7.5
30 to 34 years.....	7.1	6.9	6.6	6.7	5.9	5.8	6.3	7.0	11.1	10.3	11.6	12.1	6.0	5.5
35 to 39 years.....	6.8	6.2	6.4	6.0	5.7	5.2	6.4	6.5	11.5	10.0	5.4	8.2	6.4	5.3
40 to 44 years.....	5.0	4.8	4.7	4.6	4.6	4.3	5.5	4.7	7.8	7.6	4.1	5.5	5.3	4.7
45 to 49 years.....	5.3	4.3	5.1	4.2	4.8	4.0	5.0	4.2	8.3	6.0	2.8	4.7	5.1	3.4
50 to 54 years.....	4.0	3.4	3.9	3.2	3.6	3.4	3.9	3.3	6.1	5.4	1.5	2.4	3.7	3.1
55 to 59 years.....	3.0	2.5	2.9	2.4	3.2	2.4	2.7	2.0	4.8	3.8	0.8	1.8	2.6	2.1
60 to 64 years.....	2.8	2.0	2.7	2.0	2.6	1.8	2.1	1.2	4.1	3.5	0.5	1.0	2.5	1.7
65 to 74 years.....	2.9	2.0	2.9	2.0	2.3	1.2	2.0	1.2	4.3	3.3	0.8	1.4	2.9	2.5
75 to 84 years.....	0.8	0.6	0.8	0.6	0.6	0.3	0.4	0.3	1.4	1.4	0.2	0.4	1.4	1.4
85 to 94 years.....	0.2	0.1	0.1	0.1	0.1	—	(1)	(1)	(1)	(1)	0.1	0.1	0.3	0.4
95 years and over.....	(1)	0.1	(1)	(1)	0.1	—	0.1	0.1	(1)	(1)	0.1	0.1	0.1	0.2
Age unknown.....	0.1	0.1	0.1	0.1	0.1	—	0.1	0.1	(1)	(1)	0.1	0.1	0.3	0.1
Year of age (1-24).														
1 year.....	4,530	4,620	3,658	3,659	408	420	184	226	38	38	21	10	221	267
2 years.....	4,555	4,533	3,639	3,618	388	384	211	188	55	64	22	20	240	259
3 years.....	4,699	4,762	3,775	3,821	373	393	190	202	65	69	12	21	284	258
4 years.....	4,652	4,619	3,747	3,723	294	300	203	109	119	107	12	18	277	242
5 years.....	4,933	4,747	3,969	3,783	336	345	198	192	138	128	19	13	273	286
6 years.....	4,759	4,588	3,770	3,590	292	313	194	186	173	167	19	21	305	305
7 years.....	4,749	4,755	3,778	3,813	303	268	189	191	188	181	22	23	289	279
8 years.....	4,660	4,656	3,695	3,653	236	279	178	196	199	191	19	16	333	321
9 years.....	4,247	4,262	3,384	3,388	233	231	162	178	166	175	23	15	299	275
10 years.....	4,543	4,396	3,507	3,407	249	219	174	178	207	210	20	17	296	275
11 years.....	3,824	3,885	3,099	3,118	198	196	136	167	172	176	15	17	204	211
12 years.....	4,589	4,151	3,588	3,203	212	217	174	150	238	215	14	12	315	294
13 years.....	3,897	3,866	3,112	3,122	179	159	150	138	194	183	18	17	244	247
14 years.....	3,856	3,968	3,037	3,150	170	183	159	162	190	202	8	15	292	260
15 years.....	3,428	3,084	2,638	2,800	147	169	132	162	177	204	20	21	259	238
16 years.....	3,415	3,725	2,756	2,928	134	173	125	131	186	216	7	15	207	202
17 years.....	3,286	3,176	2,065	2,585	142	116	118	112	173	190	11	14	177	200
18 years.....	3,642	3,552	2,827	2,735	154	156	145	168	203	253	12	22	211	228
19 years.....	3,510	3,247	2,615	2,563	158	143	133	100	299	238	88	24	217	179
20 years.....	3,360	3,455	2,378	2,569	165	160	109	131	312	316	140	26	265	253
21 years.....	3,242	2,652	2,397	2,132	123	113	100	97	272	183	195	19	155	108
22 years.....	3,393	3,123	2,343	2,410	133	134	117	123	306	258	303	40	131	158
23 years.....	3,502	3,033	2,384	2,415	142	123	115	104	300	249	451	27	130	115
24 years.....	3,607	3,163	2,425	2,477	134	144	139	100	341	270	417	52	151	114

¹ Less than one-tenth of 1 per cent.

COMPOSITION AND CHARACTERISTICS.

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TABLE 14.—MARITAL CONDITION OF THE POPULATION 15 YEARS OF AGE AND OVER, FOR THE STATE: 1920, 1910, AND 1900.

[Per cent not shown where base is less than 100.]

CENSUS YEAR, CLASS OF POPULATION, AND AGE PERIOD.	MALES 15 YEARS OF AGE AND OVER.							FEMALES 15 YEARS OF AGE AND OVER.								
	Total. ¹	Single.		Married.		Widowed.		Divorced.	Total. ¹	Single.		Married.		Widowed.		Divorced.
		Number.	Per cent.	Number.	Per cent.	Number.	Per cent.			Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	
1920																
All classes—15 years and over.	123,167	45,425	36.9	68,973	56.0	7,583	6.2	944	103,503	24,993	24.1	66,577	64.3	10,832	10.5	942
15 to 19 years	17,276	16,904	97.8	336	1.9	6	(2)	4	17,384	14,091	81.1	3,176	18.3	64	0.4	40
20 to 24 years	17,173	12,400	72.2	4,547	26.5	115	0.7	54	15,426	5,307	34.4	9,628	62.4	320	2.1	137
25 to 34 years	29,692	9,937	33.5	18,738	63.1	761	2.6	200	26,223	3,360	12.8	21,508	82.0	1,084	4.0	282
35 to 44 years	22,531	3,160	14.1	17,995	79.9	1,144	5.1	202	18,777	1,120	6.0	15,839	84.4	1,589	8.4	221
45 to 54 years	17,731	1,040	9.2	14,308	80.7	1,545	8.7	213	13,023	604	4.6	9,950	76.4	2,297	17.6	150
55 to 64 years	11,054	831	7.5	8,312	75.2	1,727	15.6	172	7,681	283	3.7	4,727	61.5	2,588	33.7	68
65 years and over	7,459	490	6.6	4,603	61.7	2,261	30.3	97	4,785	177	3.7	1,642	34.3	2,904	60.7	43
Age unknown	251	57	22.7	134	53.4	24	9.6	2	204	42	20.6	107	52.5	36	17.6	1
Native white—Native parentage:																
15 years and over ²	88,189	31,190	35.4	50,832	57.6	5,347	6.1	609	78,583	19,515	24.8	50,508	64.3	7,728	9.8	724
15 to 19 years	13,551	13,295	98.1	235	1.7	4	(2)	4	13,351	11,197	82.0	2,368	17.3	45	0.3	30
20 to 24 years	11,907	8,344	70.1	3,413	28.7	76	0.6	37	12,003	4,207	35.0	7,445	62.0	220	1.8	105
25 to 34 years	20,486	5,876	28.7	13,898	67.8	552	2.7	133	19,782	2,530	12.8	16,313	82.5	706	3.6	226
35 to 44 years	15,794	1,875	11.9	12,991	82.3	768	4.9	146	13,931	809	5.8	11,866	85.2	1,086	7.8	159
45 to 54 years	12,769	990	7.8	10,502	82.2	1,109	8.7	154	9,758	423	4.3	7,553	77.4	1,649	16.9	119
55 to 64 years	8,074	484	6.0	6,231	77.2	1,226	15.2	124	5,801	193	3.3	3,640	62.7	1,904	32.8	53
65 years and over	5,402	282	5.2	3,455	64.0	1,591	29.5	70	3,485	121	3.5	1,235	35.4	2,085	59.8	31
Native white—For. or mixed par.:																
15 years and over ²	9,484	3,911	41.2	4,945	52.1	522	5.5	90	8,490	2,482	29.2	5,127	60.4	781	9.2	89
15 to 19 years	1,388	1,366	98.4	20	1.4	-----	-----	1,420	1,181	83.2	230	16.2	5	0.4	4	
20 to 24 years	1,277	987	77.3	275	21.5	8	0.6	6	1,235	535	43.3	651	52.7	34	2.8	13
25 to 34 years	2,220	869	39.1	1,289	58.1	40	1.8	18	2,225	454	20.4	1,645	73.9	98	4.4	23
35 to 44 years	1,821	343	18.8	1,383	75.9	78	4.3	16	1,607	157	9.8	1,283	79.8	141	8.8	25
45 to 54 years	1,425	191	13.4	1,091	76.6	117	8.2	25	1,167	95	8.1	866	74.2	138	16.1	16
55 to 64 years	887	101	11.4	616	69.4	149	16.8	21	597	44	7.4	369	61.8	180	30.2	4
65 years and over	456	52	11.4	204	57.9	130	28.5	10	233	16	6.9	80	34.3	133	57.1	3
Native white—Foreign parentage:																
15 years and over ²	5,344	2,182	40.8	2,799	52.4	299	5.6	60	4,688	1,314	28.0	2,874	61.3	446	9.5	46
15 to 19 years	735	723	98.4	12	1.6	-----	-----	757	611	80.7	142	18.8	3	0.4	1	
20 to 24 years	697	535	76.8	157	22.5	2	0.3	3	674	272	40.4	376	55.8	20	3.0	4
25 to 34 years	1,244	490	39.4	717	57.6	26	2.1	9	1,189	230	19.3	895	75.3	49	4.1	12
35 to 44 years	1,002	204	20.4	749	74.8	42	4.2	7	675	60	8.9	488	72.0	119	17.6	9
45 to 54 years	812	122	15.0	616	75.9	57	7.0	16	387	33	8.5	236	61.0	116	30.0	2
55 to 64 years	558	70	12.5	370	67.9	92	16.5	17	132	13	9.8	47	35.6	70	53.0	1
65 years and over	201	36	12.4	167	57.4	80	27.5	8	132	3	3.0	33	32.7	63	62.4	2
Native white—Mixed parentage:																
15 years and over ²	4,140	1,729	41.8	2,146	51.8	223	5.4	36	3,802	1,168	30.7	2,253	59.3	335	8.8	43
15 to 19 years	653	643	98.5	8	1.2	-----	-----	663	570	86.0	88	13.3	2	0.3	3	
20 to 24 years	580	452	77.9	118	20.3	6	1.0	3	561	263	46.9	275	49.0	14	2.5	9
25 to 34 years	976	379	38.8	572	58.6	14	1.4	9	1,036	224	21.6	750	72.4	49	4.7	11
35 to 44 years	819	139	17.0	634	77.4	36	4.4	9	738	62	8.4	593	80.4	74	10.0	9
45 to 54 years	613	69	11.3	475	77.5	60	9.8	9	492	35	7.1	380	77.2	69	14.0	7
55 to 64 years	329	31	9.4	237	72.0	57	17.3	4	216	11	5.2	133	65.3	64	30.5	2
65 years and over	165	16	9.7	97	58.8	50	30.3	2	101	3	3.0	33	32.7	63	62.4	2
Foreign-born white:																
15 years and over ²	14,684	4,741	32.3	8,783	59.8	1,016	6.9	92	10,115	1,450	14.3	7,055	69.7	1,528	15.1	58
15 to 19 years	1,128	1,068	94.7	53	4.7	1	0.1	3	1,110	747	67.3	352	31.7	4	0.4	9
20 to 24 years	1,051	1,079	65.4	544	32.9	13	0.8	7	1,276	268	20.8	959	75.2	38	3.0	11
25 to 34 years	3,696	1,324	35.8	2,262	61.2	80	2.2	13	2,660	185	7.0	2,308	86.8	152	5.7	11
35 to 44 years	3,249	614	18.9	2,442	75.2	105	5.1	21	2,144	122	5.7	1,768	82.5	232	10.8	18
45 to 54 years	2,416	333	13.8	1,844	76.3	210	8.7	23	1,398	65	4.6	990	70.8	330	23.6	8
55 to 64 years	1,495	189	12.6	1,071	71.6	217	14.5	16	893	37	4.1	486	54.4	364	40.8	4
65 years and over	1,024	125	12.2	552	53.9	330	32.2	15	619	25	4.0	180	29.1	407	65.8	3
Negro:																
15 years and over ²	4,324	3,188	73.7	974	22.5	108	2.5	52	885	117	13.2	648	73.2	104	11.8	11
15 to 19 years	138	130	94.2	7	5.1	1	0.7	-----	96	62	32	-----	2	-----	-----	-----
20 to 24 years	1,506	1,386	92.0	103	6.8	10	0.7	7	164	25	15.2	135	82.3	3	1.8	1
25 to 34 years	1,933	1,435	74.2	441	22.8	29	1.5	28	320	17	5.2	280	84.8	26	7.9	5
35 to 44 years	437	165	37.8	238	54.5	23	5.3	11	157	3	1.9	130	82.8	20	12.7	3
45 to 54 years	195	49	25.1	129	66.2	11	5.6	5	81	5	-----	54	21	-----	-----	1
55 to 64 years	63	11	37	-----	13	-----	1	-----	23	2	-----	4	16	-----	-----	1
65 years and over	50	11	-----	18	-----	21	-----	-----	2	-----	4	16	-----	-----	-----	1
Indian—15 years and over	6,153	2,235	36.3	3,280	53.3	581	9.4	32	5,305	1,426	26.4	3,207	59.4	691	12.8	60
Chinese—15 years and over	153	53	34.6	93	60.8	5	3.3	2	4	1	-----	27	-----	-----	-----	-----
Japanese—15 years and over	178	106	50.6	65	36.5	4	2.2	1	28	1	-----	2	-----	-----	-----	-----
All other—15 years and over	2	1	-----	1	-----	-----	-----	-----	3	1	-----	2	-----	-----	-----	-----
1910																
All classes—15 years and over...	114,295	43,684	38.2	63,648	55.7	5,078	5.2	759	92,287	21,461	23.3	61,048	66.2	8,845	9.6	867
Native white:																
Native parentage...	84,780	31,786	37.5	47,958	56.6	4,280	5.1	554	72,235	17,240	23.9	47,830	66.2	6,497	9.0	618
Foreign or mixed parentage...	8,607	4,037	46.9	4,118	47.8	380	4.4	65	7,050	2,226	31.6	4,222				

POPULATION—NEW MEXICO.

TABLE 15.—TOTAL, WHITE, AND COLORED POPULATION, WITH STATE OF BIRTH FOR NATIVES, FOR THE STATE: 1920.

NATIVITY AND STATE OF BIRTH.	All classes: 1920	White: 1920	Colored: ¹ 1920	PER CENT DISTRIBUTION OF TOTAL.						PER CENT DISTRIBUTION OF NATIVE WHITE.	
				All classes.		White.		Colored.			
				1920	1910	1920	1910	1920	1910	1920	1910
Total population.....	360,350	334,673	25,677	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Native.....	330,542	305,596	24,946	91.7	92.9	91.3	92.6	97.2	97.8	100.0	100.0
Born in—											
New Mexico.....	200,234	189,989	19,245	58.1	56.4	56.8	53.9	75.0	90.2	62.2	58.3
Texas.....	34,936	34,019	917	9.7	9.3	10.2	9.9	3.6	1.5	11.1	10.7
Missouri.....	9,837	9,654	183	2.7	3.5	2.9	3.8	0.7	0.3	3.2	4.1
Oklahoma.....	7,551	7,352	199	2.1	2.2	2.2	2.4	0.8	0.2	2.4	2.6
Kansas.....	6,488	6,391	97	1.8	1.9	1.9	2.0	0.4	0.2	2.1	2.2
Illinois.....	6,296	6,223	73	1.7	2.3	1.9	2.5	0.3	0.1	2.0	2.7
Colorado.....	5,673	5,610	63	1.6	1.3	1.7	1.4	0.2	0.4	1.8	1.5
Arkansas.....	4,256	4,130	126	1.2	1.3	1.2	1.4	0.5	0.1	1.4	1.5
Tennessee.....	4,133	3,844	289	1.1	1.5	1.1	1.5	1.1	0.3	1.3	1.7
Kentucky.....	3,588	3,276	310	1.0	1.3	1.0	1.4	1.2	0.3	1.1	1.5
Iowa.....	3,428	3,402	26	1.0	1.3	1.0	1.4	0.1	(2)	1.1	1.5
Ohio.....	3,370	3,251	119	0.9	1.2	1.0	1.3	0.5	0.1	1.1	1.4
Indiana.....	3,289	3,205	84	0.9	1.1	1.0	1.2	0.3	0.1	1.0	1.3
New York.....	2,300	2,246	54	0.6	0.7	0.7	0.8	0.2	0.1	0.7	0.8
Alabama.....	2,299	1,966	333	0.6	0.7	0.6	0.7	1.3	0.4	0.6	0.8
Pennsylvania.....	2,259	2,156	103	0.6	0.8	0.6	0.9	0.4	0.1	0.7	0.9
Arizona.....	2,118	2,014	104	0.6	0.5	0.6	0.4	0.4	1.3	0.7	0.4
Mississippi.....	2,004	1,757	247	0.6	0.6	0.5	0.6	1.0	0.2	0.6	0.6
Other states.....	16,054	13,902	2,152	4.5	4.4	4.2	4.6	8.4	1.4	4.5	5.0
Other native ³	1,431	1,209	222	0.4	0.4	0.4	0.4	0.9	0.5	0.4	0.5
Foreign born.....	29,808	29,077	731	8.3	7.1	8.7	7.4	2.8	2.2	.....	.....

¹ Comprises persons of Negro descent, Indians, Chinese, Japanese, and all other; see Table 1. ² Less than one-tenth of 1 per cent.
³ Comprises persons born in the United States, state of birth not reported; persons born in outlying possessions, or at sea under United States flag; and persons of foreign birth whose parents were American citizens temporarily absent from the United States.

TABLE 16.—COUNTRY OF BIRTH OF THE FOREIGN-BORN POPULATION, WITH CITIZENSHIP OF THE FOREIGN-BORN WHITE, FOR THE STATE: 1920.

[See also Tables 5, 6, and 12.]

COUNTRY OF BIRTH.	TOTAL FOREIGN BORN.				FOREIGN-BORN WHITE.						FOREIGN-BORN WHITE ²¹ YEARS OF AGE AND OVER.		
	Both sexes.		Male.	Female.	Total.	Naturalized.		Having first papers.	Alien.	Citizen-ship not reported.	Total.	Naturalized.	
	Number.	Per cent distribution.				Number.	Per cent.					Number.	Percent.
Total.....	29,808	100.0	17,375	12,433	29,077	6,294	21.6	821	20,476	1,486	21,933	5,881	26.8
Mexico.....	20,272	68.0	11,140	9,132	19,906	1,502	7.5	107	17,618	679	13,444	1,265	9.4
Italy.....	1,678	5.6	1,132	546	1,678	608	36.2	136	857	77	1,480	570	35.3
Germany.....	1,178	4.0	716	462	1,178	847	71.9	65	167	99	1,134	839	74.0
England.....	889	3.0	535	354	888	573	64.5	44	170	101	819	554	67.6
Canada.....	738	2.5	418	320	732	431	58.9	31	127	143	666	413	62.0
Jugo-Slavia.....	535	1.8	387	148	535	109	20.4	70	332	24	503	100	19.9
Scotland.....	440	1.5	264	176	440	274	62.3	32	92	42	297	264	66.5
Ireland.....	434	1.5	248	186	434	299	65.9	17	63	55	428	298	69.6
Austria.....	423	1.4	277	146	423	169	37.6	41	177	46	387	152	39.3
France.....	377	1.3	231	126	377	206	54.6	39	88	44	354	202	57.1
Sweden.....	310	1.0	193	117	310	225	72.6	23	33	20	304	219	72.0
Greece.....	288	1.0	260	28	288	47	16.3	29	199	13	281	46	16.4
Russia.....	254	0.9	177	77	254	141	55.5	27	61	25	225	135	60.0
Spain.....	199	0.7	145	54	198	45	22.7	22	128	8	168	35	21.1
Japan.....	198	0.7	172	26	198	106	53.5	17	64	11	179	96	53.6
Syria.....	198	0.7	123	75	198	722	58.3	121	300	95	1,157	693	59.0
All other countries.....	1,397	4.7	937	460	1,238	.....	.....	.....	.....	.....	.....	.....	.....

TABLE 17.—YEAR OF IMMIGRATION OF THE FOREIGN-BORN POPULATION, FOR THE STATE: 1920.

SEX.	Total foreign born: 1920	YEAR OF IMMIGRATION.						PER CENT OF TOTAL ARRIVING IN—							
		1918-1919	1916-1917	1911-1915	1906-1910	1901-1905	1900 or earlier.	Year not reported.	1918-1919	1916-1917	1911-1915	1906-1910	1901-1905	1900 or earlier.	
Both sexes.....	20,808	2,807	3,908	7,198	4,044	2,400	6,512	2,879	9.4	13.3	24.1	13.6	8.1	21.8	9.7
Male.....	17,375	1,651	2,159	4,086	2,512	1,484	4,174	1,309	9.5	12.4	23.5	14.5	8.5	24.0	7.5
Female.....	12,433	1,150	1,809	3,112	1,532	916	2,338	1,570	9.3	14.5	25.0	12.3	7.4	18.8	12.6

TABLE 18.—FOREIGN-BORN WHITE POPULATION UNABLE TO SPEAK ENGLISH, FOR THE STATE: 1920.

SEX.	FOREIGN-BORN WHITE 10 YEARS OF AGE AND OVER: 1920			FOREIGN-BORN WHITE 21 YEARS OF AGE AND OVER: 1920		
	Total number.	Unable to speak English.		Total number.	Unable to speak English.	
		Number.	Per cent.		Number.	Per cent.
Both sexes.....	26,786	13,225	49.4	21,933	10,030	45.5
Male.....	15,685	7,024	44.8	13,244	5,736	43.3
Female.....	11,101	6,201	55.9	8,689	4,894	56.3

COMPOSITION AND CHARACTERISTICS.

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TABLE 19.—SCHOOL ATTENDANCE, BY AGE PERIODS, FOR THE STATE: 1920.
 [See also Table 2. Per cent not shown where base is less than 100.]

CLASS OF POPULATION AND SEX.	Total number of persons attending school: 1920	PERSONS 7 TO 13 YEARS OF AGE.			PERSONS 14 AND 15 YEARS OF AGE.			PERSONS 16 AND 17 YEARS OF AGE.			PERSONS 18 TO 20 YEARS OF AGE.			OTHERS ATTENDING SCHOOL.	
		Attending school.		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Under 7 years of age.	21 years of age and over.	
		Total number.	Number.	Per cent.	Total number.	Number.	Per cent.	Total number.	Number.	Per cent.	Total number.	Number.	Per cent.		
All classes.....	83,370	60,430	52,829	87.4	14,931	12,002	80.4	13,602	6,885	50.6	20,775	3,403	16.4	7,171	1,080
Male.....	41,961	30,459	26,713	87.7	7,279	5,895	81.0	6,701	3,351	50.0	10,521	1,703	16.2	3,630	619
Female.....	41,409	29,071	26,116	87.1	7,652	6,107	79.8	6,901	3,534	51.2	10,254	1,700	16.6	3,491	461
Native white:															
Native parentage.....	68,689	48,085	43,250	90.0	11,771	9,933	84.4	10,884	5,868	53.9	15,687	2,808	17.0	5,064	857
Male.....	34,517	24,231	21,863	89.5	5,725	4,887	85.4	5,421	2,878	53.1	7,820	1,388	17.7	3,059	472
Female.....	34,142	23,854	21,396	89.7	6,046	5,016	83.5	5,463	2,990	54.7	7,867	1,420	18.1	2,905	385
Foreign parentage.....	3,889	3,179	2,670	84.0	669	484	72.3	565	214	37.9	936	88	9.2	385	50
Male.....	1,934	1,610	1,352	84.0	317	228	71.9	276	92	33.8	477	39	8.2	196	27
Female.....	1,955	1,569	1,318	84.0	352	256	72.7	289	122	42.2	459	47	10.2	189	23
Mixed parentage.....	3,172	2,361	2,079	88.1	605	478	79.0	486	213	43.8	776	106	13.7	255	41
Male.....	1,585	1,163	1,029	88.5	291	228	78.4	243	107	44.0	387	57	14.7	137	27
Female.....	1,587	1,198	1,050	87.6	314	250	79.6	243	106	43.6	389	49	12.6	118	14
Foreign-born white:															
Male.....	2,890	2,695	2,035	75.5	773	432	55.9	774	151	19.5	1,711	72	4.2	163	37
Male.....	1,461	1,364	1,045	76.8	367	214	58.3	359	66	18.4	1,004	38	4.2	77	21
Female.....	1,429	1,331	990	74.4	406	218	53.7	415	85	20.5	807	34	4.2	86	16
Negro.....															
Male.....	349	248	213	85.9	64	53	-----	47	21	-----	312	11	3.5	36	15
Female.....	178	131	113	86.3	28	20	-----	18	7	-----	240	7	2.9	16	15

TABLE 20.—SCHOOL ATTENDANCE, BY SINGLE YEARS FROM 5 TO 20, FOR THE STATE: 1920.
 [See also Table 2. Per cent not shown where base is less than 100.]

YEAR OF AGE.	NUMBER AND PER CENT OF TOTAL AT SPECIFIED AGE ATTENDING SCHOOL: 1920															
	All classes.						Native white.						Foreign-born white.			
	Both sexes.		Male.		Female.		Native parentage.		Foreign parentage.		Mixed parentage.		Native parentage.		Foreign parentage.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
5 years.....	1,789	18.5	886	18.0	903	19.0	1,514	19.5	97	14.2	56	14.4	28	10.5	5	.....
6 years.....	5,259	56.3	2,734	57.4	2,525	55.0	2,525	59.0	284	46.9	196	51.0	134	39.4	31	.....
7 years.....	7,352	77.4	3,704	78.0	3,648	76.7	6,074	80.0	421	73.7	253	77.1	224	60.7	36	.....
8 years.....	7,846	84.2	3,027	84.3	3,919	84.2	6,413	87.3	408	79.2	286	86.4	278	71.3	31	.....
9 years.....	7,478	87.9	3,734	87.9	3,744	87.8	6,093	90.2	301	84.3	301	88.5	280	82.1	32	.....
10 years.....	8,104	90.7	4,102	90.3	4,002	91.0	6,624	93.4	412	88.0	329	93.5	334	80.1	31	.....
11 years.....	7,092	92.0	3,534	92.4	3,558	91.6	5,856	94.2	355	90.1	278	91.7	271	77.0	29	.....
12 years.....	7,926	91.2	4,181	92.1	3,745	90.2	6,415	93.7	380	90.0	298	92.0	362	79.0	23	.....
13 years.....	7,031	90.6	3,531	90.6	3,500	90.5	5,784	92.8	297	87.9	257	89.2	286	75.9	31	.....
14 years.....	6,669	85.2	3,293	85.4	3,376	85.1	5,501	88.8	283	80.2	266	85.5	270	68.9	20	.....
15 years.....	5,333	75.0	2,002	76.0	2,731	74.1	4,432	79.5	201	63.6	212	72.1	162	42.5	33	.....
16 years.....	4,229	59.2	2,013	58.9	2,216	59.5	3,604	63.4	131	42.7	134	52.3	105	26.1	11	.....
17 years.....	2,656	41.1	1,338	40.7	1,318	41.5	2,264	43.5	83	32.2	79	34.3	46	12.4	10	.....
18 years.....	1,825	25.4	891	24.5	934	26.3	1,520	27.5	43	13.9	60	19.8	44	8.1	6	.....
19 years.....	1,025	15.2	535	15.2	490	15.1	850	16.4	29	9.6	27	11.6	17	3.2	4	3.6
20 years.....	553	8.1	277	8.2	276	8.0	429	8.7	14	4.3	19	7.9	11	1.8	1	0.6

TABLE 21.—ILLITERACY OF THE POPULATION 10 YEARS OF AGE AND OVER, BY AGE PERIODS, FOR THE STATE: 1920.
 [See also Table 4. Per cent not shown where base is less than 100.]

SEX AND AGE PERIOD.	ALL CLASSES: 1920			NATIVE WHITE.								FOREIGN-BORN WHITE.			NEGRO.			
	Native parentage.			Foreign parentage.			Mixed parentage.		Illiterate.			Illiterate.			Total number.			
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
	Total number.	Number.	Percent.	Total number.	Number.	Percent.	Total number.	Number.	Percent.	Total number.	Number.	Percent.	Total number.	Number.	Percent.	Total number.	Number.	Percent.
10 years and over.....	267,595	41,637	15.6	199,359	23,757	11.9	12,014	1,148	9.6	9,520	614	6.4	26,786	7,250	27.1	5,362	228	4.3
Male.....	143,826	18,235	12.7	104,620	8,912	8.5	6,352	578	9.1	4,933	320	6.7	15,685	3,805	24.3	4,399	152	3.5
Female.....	123,769	23,402	18.9	94,739	14,845	15.7	5,662	570	10.1	4,587	285	6.2	11,101	3,455	31.0	0,623	76	3.5
21 years and over.....	185,186	34,952	18.9	134,823	20,396	15.2	8,215	800	9.7	6,386	411	6.4	21,933	6,275	28.6	4,809	213	4.4
Male.....	102,522	15,050	14.7	72,260	7,412	10.3	4,444	403	9.1	3,378	218	6.5	13,244	3,307	25.0	4,016	142	3.5
Female.....	82,664	19,902	24.1	62,563	12,954	20.8	3,771	397	10.5	3,008	193	6.4	8,659	2,968	34.2	703	71	0.3
Both sexes:																		
10 to 14 years.....	40,925	2,274	5.6	32,587	1,091	3.3	1,982	137	6.9	1,578	84	5.3	1,987	288	14.5	153	5	3.3
15 to 24 years.....	67,259	7,427	11.0	51,112	3,970	7.8	2,863	305	10.7	2,457	188	7.7	5,165	1,277	24.7	1,904	57	3.0
25 to 34 years.....	55,015	7,657	13.7	40,268	3,944	9.8	2,433	194	8.0	2,012	61	3.0	6,355	1,683	26.5	2,592	74	3.2
35 to 44 years.....	41,308	7,159	17.3	29,725	3,750	12.6	1,871	154	8.2	1,557	89	5.7	5,393	1,496	27.7	594	24	4.0
45 to 54 years.....	30,754	7,138	23.2	22,527	4,402	19.5	1,487	159	10.7	1,105	97	8.8	3,814	1,157	30.3	276	26	9.4
55 to 64 years.....	18,735	4,024	28.8	13,875	3,652	26.3	945	124	13.1	639	61	11.3	3,753	731	31.5	94	17	1.7
65 years and over.....	12,244	4,436	36.2	8,887	2,828	31.8	423	74	17.5	266	33	12.4	1,643	579	35.2	73	25	0.0
Male:																		
10 to 14 years.....	20,659	1,160	5.6	16,431	550	3.3	1,008	71	7.0	793	42	5.3	1,001	143	14.3	75	4	3.3
15 to 24 years.....	34,449	3,339	9.7	25,458	1,500	6.1	1,432	146	10.2	1,233	105	8.5	2,779	681	24.5	1,644	47	2.9
25 to 34 years.....	29,692	3,070	10.3	20,486	2,288	6.3	1,244	83	6.7	976	32	3.3	3,696	816	22.1	1,933	54	2.8
35 to 44 years.....	22,531	2,881	12.8	15,704	1,107	7.0	1,002	78	7.8	819	42	5.1	3,249	799	24.0	437	15	3.4
45 to 54 years.....	17,731	3,051	17.2	12,769	1,557	12.2	812	79	9.7	613	52	8.5	2,416	624	25.8	195	8	4.1
55 to 64 years.....	11,054	2,376	21.5	8,074	1,402	17.4	558	70	12.5	329	34	10.3	1,495	412	27.6	63	50	8.0
65 years and over.....	7,459	2,305	30.9	5,402	1,408	26.1	291	51	17.5	165	21	12.7	1,024	314	31.5	50	16	0.0
Female:																		
10 to 14 years.....	20,266	1,114	5.5	16,150	541	3.3	974	66	6.8	785	42	5.4	986	145	14.7	78	1	3.8
15 to 24 years.....	32,810	4,088	12.5	25,654	2,410	9.4	1,431	159	11.1	1,224	83	6.8	2,386	566	25.0	260	10	3.8
25 to 34 years.....	26,223	3,587	17.5	19,782	2,665	13.4	1,189	111	9.3	1,036	29	2.8	2,659	807	32.6	330	20	6.1
35 to 44 years.....	18,777	4,278	22.8	13,031	2,649	19.0	869	76	8.7	738	47	6.4	2,144	697	32.5	157	9	5.7
45 to 54 years.....	13,023	4,087	31.4	9,758	2,845	29.2	675	80	11.9	492	45	9.1	1,303	593	38.1	81	18	9.0
55 to 64 years.....	7,681	3,028	39.4	5,801	2,250	38.8	387	54	14.0	210	27	12.9	893	341	38.2	31	9	9.0
65 years and over.....	4,755	2,131	44.5	3,485	1,420	40.7	132	23	17.4	101	12	11.9	619	256	41.4	28	9	3.8

POPULATION—NEW MEXICO.

TABLE 22.—COUNTRY OF ORIGIN AND MOTHER TONGUE OF THE FOREIGN WHITE STOCK, FOR THE STATE: 1920.

[Figures for country of origin relate to countries as constituted prior to the World War.]

COUNTRY OF ORIGIN.	Total foreign white stock: 1920	Foreign-born white—Birth-place of father.	NATIVE WHITE OF FOREIGN OR MIXED PARENTAGE.				MOTHER TONGUE.	Total foreign white stock: 1920	Foreign-born white.	NATIVE WHITE OF FOREIGN OR MIXED PARENTAGE.			
			Total.	Both parents foreign.	Father foreign.	Mother foreign.				Total.	Both parents foreign.	Father foreign.	Mother foreign.
Total.....	61,356	29,077	32,279	18,865	9,128	4,286	Total.....	61,356	29,077	32,279	18,865	9,128	4,286
Northwestern Europe:							English and Celtic.....	9,519	2,610	6,909	2,785	2,802	1,322
England.....	3,034	966	2,068	644	1,001	423	Germanic:						
Scotland.....	1,386	530	858	348	350	158	German.....	5,984	1,556	4,428	2,307	1,616	505
Wales.....	257	76	181	68	67	46	Dutch and Frisian.....	284	101	183	93	67	23
Ireland.....	2,466	536	1,930	938	688	308	Flemish.....	97	48	49	34	14	1
Norway.....	380	130	250	135	79	36	Scandinavian:						
Sweden.....	839	317	522	337	113	72	Swedish.....	853	316	537	351	112	74
Denmark.....	332	130	202	88	88	26	Norwegian.....	363	126	237	127	74	36
Netherlands.....	250	79	171	81	69	21	Danish.....	327	118	209	94	89	26
Belgium.....	154	74	80	48	28	4	Latin and Greek:						
Luxemburg.....	24	6	18	13	5		Italian.....	3,637	1,741	1,896	1,568	308	20
Switzerland.....	447	146	301	122	104	75	French.....	1,272	475	797	289	412	96
France.....	877	341	530	169	303	64	Spanish.....	34,497	20,055	14,442	8,898	3,427	2,117
Central and Eastern Europe:							Portuguese.....	59	18	41	5	36	.....
Germany.....	5,086	1,271	3,815	1,906	1,487	422	Rumanian.....	8	7	1	1	.....	.....
Austria.....	1,815	908	907	756	104	47	Greek.....	334	284	50	35	15	.....
Hungary.....	709	372	337	316	11	10	Slavic and Lettic:						
Russia.....	672	302	370	277	65	28	Polish.....	246	140	106	85	17	4
Finland.....	69	48	21	12	7	2	Czech.....	297	133	104	115	27	22
Rumania.....	13	8	5	3	2		Slovak.....	244	136	108	103	1	4
Bulgaria, Serbia, and Montenegro.....	129	84	45	40	5		Ruthenian.....	277	141	136	114	16	6
Turkey in Europe.....	14	11	3	3	.....		Slovenian.....	2	2	.....	.....	.....	.....
Southern Europe:							Serbo-Croatian.....	453	237	216	203	11	2
Greece.....	328	277	51	36	15		Bulgarian.....	767	374	393	379	13	1
Italy.....	3,471	1,075	1,708	1,494	202	20	Slavic, not specified.....	34	27	7	7	.....	.....
Spain.....	399	257	142	57	65		Lithuanian and Lettish.....	21	14	7	7	.....	.....
Portugal.....	57	17	40	4	36		Unclassified:						
Europe, not specified.....	15	6	9	7	1		Yiddish and Hebrew.....	130	68	62	42	11	9
Asia:							Magyar.....	164	91	73	59	8	8
Turkey in Asia.....	454	207	247	208	37	7	Finnish.....	65	45	20	11	7	2
All other countries.....	38	7	31	9	21	1	Armenian.....	2	2	.....	.....	.....	.....
America:							Syrian and Arabic.....	461	206	255	206	45	4
Canada—French.....	163	38	125	48	65	12	Turkish.....	1	1	.....	.....	.....	1
Canada—Other.....	1,664	452	1,212	244	624	344	Albanian.....	.....	.....	.....	.....	.....	.....
Newfoundland.....	8	6	2	.....	.....		All other.....	.....	.....	.....	.....	.....	.....
West Indies ¹	30	9	21	1	14		Unknown.....	24	6	18	13	2	3
Mexico.....	34,083	19,763	14,320	8,855	3,350	2,108	Of mixed mother tongue.....	934	934	934	934	934	934
Central and South America.....	15	8	7	.....	1	6							
All other.....	75	20	55	10	24	21							
Of mixed foreign parentage.....	1,603	.....	1,603	1,603	.....	.....					

¹ Except possessions of the United States.² Probably includes a considerable proportion of Hebrews erroneously reported as of Russian mother tongue.

TABLE 23.—OWNERSHIP OF HOMES, FOR COUNTIES AND PLACES HAVING 10,000 INHABITANTS OR MORE: 1920.

COUNTY OR CITY.	Total homes.	Rented.	OWNED.				COUNTY OR CITY.	Total homes.	Rented.	OWNED.					
			Total.	Free.	Encumbered.	Un-known.				Total.	Free.	Encumbered.	Un-known.		
The state.....	83,706	32,907	48,152	38,593	8,208	1,351	2,647	COUNTIES—con.							
COUNTIES.								Otero.....	1,977	1,003	925	734	189	2	49
Bernalillo.....	7,022	3,165	3,739	2,957	770	12	118	Quay.....	2,578	828	1,678	946	708	24	72
Chaves.....	2,972	1,535	1,383	925	427	31	54	Rio Arriba.....	4,667	1,150	3,354	54	44	163	19
Cofair.....	4,999	3,075	1,761	1,284	468	9	163	Roosevelt.....	1,557	390	1,148	603	538	7	139
Curry.....	2,575	1,040	1,475	610	845	20	60	San Juan.....	1,767	462	1,106	975	185	6	13
De Baca.....	797	318	464	325	180	9	15	San Miguel.....	5,347	1,600	3,529	3,219	282	28	128
Dona Ana.....	3,028	2,034	1,707	1,442	221	44	187	Sandoval.....	1,991	315	1,629	1,598	30	1	47
Eddy.....	2,102	1,143	894	587	301	6	65	Santa Fe.....	3,352	1,005	2,212	1,979	167	66	135
Grant.....	5,173	3,124	1,840	1,640	155	45	209	Sierra.....	1,155	458	673	514	50	109	24
Guadalupe.....	1,839	566	1,227	1,149	74	4	46	Socorro.....	8,302	1,209	1,934	1,612	51	271	159
Hidalgo.....	1,098	713	346	247	61	38	30	Taos.....	2,934	476	2,410	2,069	141	200	43
Lea.....	867	144	699	431	265	8	24	Torrance.....	2,338	652	1,610	1,366	228	16	76
Lincoln.....	1,936	879	991	843	138	10	66	Valencia.....	3,956	1,164	2,659	1,506	1,124	29	133
Luna.....	2,295	1,293	953	739	200	14	49	CITY.	3,058	865	2,071	1,953	89	29	122
McKinley.....	2,854	1,372	1,326	979	82	265	156	Albuquerque.....	3,713	2,178	1,453	968	474	11	82
Mora.....	3,270	830	2,349	2,105	235	9	82								

COMPOSITION AND CHARACTERISTICS.

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TABLE 24.—TOTAL MALES AND FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH SELECTED OCCUPATION, CLASSIFIED BY COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AGE PERIODS, FOR THE STATE: 1920.

[Population 10 years of age and over—Total, 267,595; males, 143,826; females, 123,769. Persons gainfully occupied—Total, 122,031; males, 107,090; females, 14,941. Per cent of persons 10 years of age and over gainfully occupied—Total, 45.6; males, 74.5; females, 12.1.]

SEX AND OCCUPATION.	Total.	COLOR OR RACE, NATIVITY, AND PARENTAGE.				AGE PERIODS.						
		Native white.		Foreign-born white.	Negro.	Ind., Chi., Jap., and all other.	10 to 17 years.	18 and 19 years.	20 to 24 years.	25 to 44 years (includes age unknown).	45 to 64 years.	
		Native parent-age.	Foreign or mixed parent-age.									
MALES.....	107,090	76,071	8,459	13,618	4,260	4,682	4,600	5,099	15,324	149,758	26,993	5,226
Agriculture, forestry, and animal husbandry.....	53,204	42,831	3,195	3,483	125	3,570	2,982	2,493	6,390	22,074	15,603	3,662
Dairy farmers.....	142	106	20	16	—	—	—	1	8	74	53	6
Farm foremen, general farms.....	262	231	30	18	—	3	—	4	28	143	91	16
Farm foremen, stock farms.....	273	233	19	20	—	1	—	5	25	154	83	6
Farm laborers (home farm).....	8,632	2,924	249	99	3	357	1,334	636	903	926	93	40
Farm laborers (working out).....	12,089	9,195	833	1,460	44	557	838	1,037	2,276	4,787	2,522	829
Farmers, general farms.....	23,511	19,105	1,419	1,209	55	1,723	—	140	1,281	10,519	0,241	2,330
Garden laborers.....	201	160	7	15	1	18	—	28	12	26	39	8
Gardeners.....	267	209	15	34	—	9	—	—	—	11	96	35
Lumbermen, raftsmen, and woodchoppers.....	853	651	42	108	2	50	43	54	133	422	173	28
Stock herders, drovers, and feeders.....	6,800	5,670	212	269	16	693	719	558	1,923	2,693	1,383	214
Stock raisers.....	4,624	4,021	280	164	4	155	—	29	310	2,265	1,689	331
All other occupations.....	470	326	69	71	—	4	20	17	66	237	111	19
Extraction of minerals.....	7,302	2,577	612	3,861	110	142	212	357	1,204	4,021	1,331	177
Coal mine operatives.....	3,525	1,188	177	1,953	102	104	108	149	557	2,114	553	44
Copper mine operatives.....	1,704	320	169	1,211	1	3	53	123	343	905	256	24
Foremen and overseers.....	169	81	23	62	3	—	—	—	10	109	50	—
Gold and silver mine operatives.....	900	448	133	294	1	30	24	46	153	418	212	33
Lead and zinc mine operatives.....	201	77	26	98	—	—	7	8	35	104	41	6
Operators, officials, and managers.....	178	109	28	40	—	1	—	1	4	79	79	16
All other occupations.....	619	354	56	203	2	4	20	30	102	292	140	35
Manufacturing and mechanical industries.....	14,142	10,078	1,505	2,050	114	395	492	741	2,068	6,922	3,407	512
Apprentices.....	245	184	44	11	—	6	143	55	33	14	—	—
Blacksmiths.....	527	360	64	90	4	9	—	4	38	256	196	33
Boiler makers.....	253	174	41	35	2	1	—	9	44	164	43	3
Brick and stone masons.....	204	126	25	52	—	1	—	3	14	77	86	24
Carpenters.....	1,738	1,312	168	234	11	13	7	35	134	726	715	121
Compositors, linotypers, and typesetters.....	187	152	27	8	—	—	4	8	37	97	33	3
Electricians.....	277	208	50	18	3	—	—	—	11	56	173	36
Engineers (stationary).....	416	316	45	45	—	10	2	10	42	242	100	14
Firemen (except locomotive and fire department).....	214	159	24	21	7	3	6	8	25	131	42	2
Foremen and overseers (manufacturing).....	170	122	31	15	2	—	—	2	9	114	45	—
Laborers (not otherwise specified):												
Building, general, and not specified laborers.....	2,825	1,946	261	453	29	136	156	213	456	1,157	695	148
Car and railroad shops.....	253	203	10	28	5	7	5	10	36	138	59	5
Copper factories.....	223	45	32	146	—	—	—	1	14	36	138	1
Helpers in building and hand trades.....	193	121	22	46	1	3	17	15	30	88	40	3
Saw and planing mills ²	826	695	13	54	2	62	52	63	170	397	134	10
Other industries.....	613	482	20	94	4	13	30	55	115	280	121	12
Machinists.....	1,112	833	158	105	9	7	—	65	227	635	178	7
Manufacturers and officials.....	154	103	19	31	—	1	—	1	4	84	52	13
Mechanics (not otherwise specified).....	769	610	91	52	7	9	—	56	209	424	72	8
Painters, glaziers, and varnishers (building).....	278	203	48	25	2	—	1	4	21	160	82	10
Plasterers and cement finishers.....	156	103	21	31	1	—	—	2	13	91	42	8
Plumbers and gas and steam fitters.....	247	158	53	32	4	—	—	8	29	163	42	5
Semiskilled operatives (not otherwise specified):												
Car and railroad shops.....	244	201	15	22	3	3	6	11	39	143	43	2
Other industries.....	651	415	61	102	7	66	44	39	120	316	120	12
Shoemakers and cobblers (not in factory).....	194	106	17	64	3	4	7	6	12	81	71	17
All other occupations.....	1,173	743	145	236	8	41	11	23	119	643	322	50
Transportation.....	10,664	7,545	805	2,022	63	229	388	619	1,809	5,605	2,080	163
Boiler washers and engine hostlers.....	206	162	12	28	—	4	—	7	38	118	39	4
Brakemen.....	239	40	9	1	—	—	—	7	41	209	31	1
Chauffeurs.....	324	208	61	43	10	2	19	24	78	170	31	2
Conductors (steam railroad).....	250	206	30	14	—	—	—	—	—	160	86	4
Draymen, teamsters, and expressmen ³	1,220	944	91	141	15	29	59	79	185	585	271	41
Foremen and overseers (steam railroad).....	458	362	49	40	4	3	—	3	28	269	153	5
Inspectors (steam railroad).....	190	157	17	14	1	1	—	2	17	134	34	3
Laborers (road and street building and repairing).....	486	380	36	57	1	12	48	33	86	207	104	8
Laborers (steam railroad).....	4,683	2,799	160	1,524	17	174	195	377	997	2,236	799	49
Locomotive engineers.....	421	302	73	46	—	—	—	—	10	272	128	11
Locomotive firemen.....	354	302	36	16	—	—	—	10	95	233	13	3
Mail carriers.....	204	174	21	5	3	1	—	5	5	24	104	50
Officials and superintendents (steam railroad).....	122	95	19	8	—	—	—	—	4	71	46	1
Switchmen and flagmen (steam railroad).....	200	160	27	11	2	—	—	1	22	131	40	6
Telegraph operators.....	262	227	26	9	—	—	12	30	60	114	46	—
All other occupations.....	995	828	98	57	9	3	50	41	124	562	203	15
Trade.....	7,142	5,245	919	903	36	39	228	223	752	3,667	1,991	281
Bankers and bank officials.....	259	227	26	6	—	—	—	—	15	177	59	8
Clerks in stores ⁴	577	461	59	51	4	2	58	53	130	263	64	9
Commercial travelers.....	159	123	28	7	1	—	—	1	15	109	34	—
Deliverymen.....	282	225	31	20	2	4	27	23	63	129	38	2
Laborers in coal and lumberyards, warehouses, etc.....	241	212	8	16	5	—	13	19	47	101	55	6
Laborers, porters, and helpers in stores.....	200	144	19	21	7	9	12	13	28	101	37	9

¹ Includes 161 males of unknown age.

² Includes box factories (wood).

³ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; and drivers for bakeries and laundries are classified with deliverymen in trade.

⁴ Many of the "Clerks in stores" probably are "Salesmen."

POPULATION—NEW MEXICO.

TABLE 24.—TOTAL MALES AND FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH SELECTED OCCUPATION, CLASSIFIED BY COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AGE PERIODS, FOR THE STATE: 1920—Con.

SEX AND OCCUPATION.	Total.	COLOR OR RACE, NATIVITY, AND PARENTAGE.				AGE PERIODS.					
		Native white.		Foreign-born white.	Negro.	Ind., Chi., Jap., and all other.	10 to 17 years.	18 and 19 years.	20 to 24 years.	25 to 44 years (includes age unknown).	45 to 64 years.
		Native parent-age.	Foreign or mixed parent-age.								
MALES—Continued.											
Trade—Continued.											
Real estate agents and officials.....	246	202	31	13	14	12	8	1	6	106	111
Retail dealers ¹	3,048	2,034	427	501	2	11	76	96	131	1,583	1,141
Salesmen (stores).....	1,457	1,104	202	138	1	1	34	5	274	756	230
All other occupations.....	673	513	88	70					43	342	222
Public service (not elsewhere classified).....	6,353	1,925	448	344	3,554	82	51	330	2,149	3,267	481
Laborers (public service).....	419	197	40	121	13	48	34	27	50	186	97
Marshals, sheriffs, detectives, etc.....	148	122	20	6					4	74	66
Officials and inspectors (city and county).....	174	144	24	4					6	100	60
Soldiers, sailors, and marines ²	5,035	1,013	301	176	3,538	7	14	300	2,042	2,597	80
United States officials.....	239	199	28	10	1	1		2	18	152	55
All other occupations.....	338	250	35	27		2	24	3	1	20	158
Professional service.....	3,056	2,282	380	327	24	43	14	49	273	1,618	936
Clergymen.....	364	204	44	106	10					2	192
Lawyers, judges, and justices.....	342	270	57	14	1					7	155
Physicians and surgeons.....	406	313	50	21	3	10				1	190
Teachers (school).....	610	545	36	23		6	4	33	130	317	116
Technical engineers:											
Civil engineers and surveyors.....	223	181	34	13						31	142
Other technical engineers.....	152	100	26	20						7	100
All other occupations.....	954	663	133	130		10	18	10	16	95	522
Domestic and personal service.....	3,069	1,906	272	490	222	179	168	146	308	1,440	846
Barbers, hairdressers, and manicurists.....	410	308	31	54	17		2	8	34	271	93
Billiard and pool room keepers.....	144	98	19	28	1			1		85	48
Hotel keepers and managers.....	152	98	28	25		1		1	3	51	80
Janitors and sextons.....	348	233	21	46	33	10	21	16	21	137	123
Laborers (domestic and professional service).....	183	85	28	57	4	9	11	19	30	73	43
Restaurant, cafe, and lunch room keepers.....	142	69	17	38	1	17			10	74	52
Servants.....	830	478	62	138	73	79	76	55	92	351	203
All other occupations.....	860	539	66	104	88	63	53	46	110	398	204
Clerical occupations.....	2,158	1,682	323	138	12	3	155	141	371	1,144	318
Agents.....	157	126	22	9				1	7	108	41
Bookkeepers and cashiers.....	542	424	86	29	2	1	8	27	117	301	77
Clerks (except clerks in stores).....	1,061	819	165	69	6	2	41	74	193	577	164
Messenger, bundle, and office boys ³	152	118	19	13	2		104	28	13	8	1
All other occupations.....	248	105	31	18	2		2	13	41	150	35
FEMALES.....	14,941	10,101	1,672	1,196	308	1,668	1,166	1,207	2,850	4,6259	3,007
Agriculture, forestry, and animal husbandry.....	1,829	1,404	119	93	3	150	164	54	105	546	771
Dairy farm and stock farm laborers.....	126	64	2	2		58	45	14	17	30	19
Farm laborers (home farm).....	198	173	16	6		3	91	24	23	39	15
Farm laborers (working out).....	219	148	18	38	1	14	28	16	34	75	51
Farmers, general farms.....	1,061	903	57	33	2	66			26	327	566
Stock raisers.....	155	123	16	7		9			3	56	78
All other occupations.....	70	53	10	7					2	19	42
Extraction of minerals (all occupations).....	8	5		2	1			2	2	4	
Manufacturing and mechanical industries.....	1,976	468	89	47	28	1,344	247	123	251	911	880
Dressmakers and seamstresses (not in factory).....	377	282	43	26	22	4		3	28	209	126
Semiskilled operatives (not otherwise specified):											
Textile industries—											
Woolen and worsted mills.....	162	3				159	12	11	30	89	20
Other textile industries.....	1,135	7				1,126	220	93	160	478	157
Other industries.....	98	40	9	3		44	4	8	9	35	24
All other occupations.....	204	136	37	18	2	11	11	8	24	100	53
Transportation.....	318	258	44	14		2	28	43	89	134	22
Telephone operators.....	181	154	24	3			20	30	57	67	7
All other occupations.....	137	104	20	11		2	8	13	32	67	15
Trade.....	991	735	173	77	1	5	87	114	217	443	118
Clerks in stores ⁴	283	202	60	18		3	36	52	80	103	12
Retail dealers ¹	150	101	25	23	1	1		1	16	71	55
Saleswomen (stores).....	602	388	78	34	1	1	50	60	115	237	39
All other occupations.....	56	44	10	2			1	1	6	32	12

¹ Includes, also, managers and superintendents of retail stores.² Includes only those resident in continental United States at the date of the enumeration.³ Except telegraph messengers.⁴ Includes 31 females of unknown age.⁵ Many of the "Clerks in stores" probably are "Saleswomen."

COMPOSITION AND CHARACTERISTICS.

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TABLE 24.—TOTAL MALES AND FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH SELECTED OCCUPATION, CLASSIFIED BY COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AGE PERIODS, FOR THE STATE: 1920—Con.

SEX AND OCCUPATION.	Total.	COLOR OR RACE, NATIVITY, AND PARENTAGE.				AGE PERIODS.					
		Native white.		Foreign-born white.	Negro.	Ind., Chi., Jap., and all other.	10 to 17 years.	18 and 19 years.	20 to 24 years.	25 to 44 years (includes age unknown).	45 to 64 years.
		Native parent-age.	Foreign or mixed parent-age.								
FEMALES—Continued.											
Public service (not elsewhere classified) (all occupations).....	58	47	9	.....	2	.....	.....	3	35	17	3
Professional service.....	3,108	2,523	412	146	12	15	71	304	892	1,477	336
Musicians and teachers of music.....	144	120	19	4	1	11	2	4	27	91	20
Teachers (school).....	2,379	2,025	278	60	5	11	57	289	779	1,024	218
Trained nurses.....	279	149	66	57	4	3	1	2	43	202	5
All other occupations.....	306	229	49	25	2	1	11	9	43	160	72
Domestic and personal service.....	5,313	3,572	556	780	255	150	513	420	813	2,122	1,304
Boarding and lodging house keepers.....	328	225	37	50	9	1	.....	2	11	139	159
Hotel keepers and managers.....	122	86	21	14	1	.....	.....	2	66	49	5
Housekeepers and stewardesses.....	491	325	52	55	18	41	36	79	212	152	12
Laundresses (not in laundry).....	1,299	861	98	258	61	21	48	48	112	598	454
Laundry operatives.....	213	150	20	38	2	3	44	28	42	75	23
Nurses (not trained).....	229	178	27	17	7	.....	6	17	123	77	6
Servants.....	2,131	1,414	224	279	131	83	373	242	427	711	329
Waitresses.....	320	221	53	41	4	1	43	48	103	114	12
All other occupations.....	180	112	24	22	22	.....	5	10	20	84	49
Clerical occupations.....	1,340	1,029	270	37	3	1	56	147	487	587	59
Bookkeepers and cashiers.....	386	284	91	10	1	.....	16	36	146	174	13
Clerks (except clerks in stores).....	275	212	54	9	.....	1	7	26	84	136	1
Stenographers and typists.....	618	486	115	14	2	1	30	80	243	250	14
All other occupations.....	61	47	10	4	.....	.....	3	5	14	27	11

TABLE 25.—WOMEN 15 YEARS OF AGE AND OVER IN EACH PRINCIPAL CLASS OF THE POPULATION ENGAGED IN GAINFUL OCCUPATIONS, CLASSIFIED BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE MARRIED BY AGE PERIODS, FOR THE STATE: 1920.

CLASS OF POPULATION.	Aggregate.	MARRIED.						Single, widowed, divorced, and unknown.
		Total.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 years and over. ¹	
		14,656	3,715	134	448	1,222	1,033	878
All classes.....	14,656	3,715	134	448	1,222	1,033	878	10,941
Native white—Native parentage.....	9,997	2,149	48	252	691	626	532	7,848
Native white—Foreign or mixed parentage.....	1,653	314	3	24	106	97	84	1,339
Foreign-born white.....	1,178	261	2	23	69	93	74	917
Negro.....	302	172	1	29	83	42	17	130
Indian.....	1,524	818	80	120	273	175	170	706
Chinese, Japanese, and all other.....	2	1	.....	.....	.....	.....	1	1

¹ Includes age unknown.

POPULATION—NEW MEXICO.

SUPPLEMENTAL TABLES FOR INDIAN POPULATION.

AGE, FOR THE STATE: 1920 AND 1910.

AGE PERIOD.	INDIANS.									AGE PERIOD.	INDIANS.									
	Number: 1920			Percent: 1920			Per cent: 1910				Number: 1920			Percent: 1920			Per cent: 1910			
	Total	Male.	Female.	Total	Male.	Female.	Total	Male.	Female.		Total	Male.	Female.	Total	Male.	Female.	Total	Male.	Female.	
All ages.....	19,512	10,149	9,363	100.0	100.0	100.0	100.0	100.0	100.0	20 to 44 years.....	6,105	3,222	2,883	31.3	31.7	30.8	31.4	31.6	31.2	
Under 5 years.....	2,410	1,179	1,231	12.4	11.6	13.1	16.4	15.7	17.1	45 years and over.....	3,207	1,865	1,402	16.7	18.4	15.0	15.8	16.5	15.0	
Under 1 year.....	392	172	220	2.0	1.7	2.3	2.6	2.4	2.9	Age unknown.....	15	8	7	0.1	0.1	0.1	0.2	0.1	0.2	
5 to 9 years.....	2,022	1,469	1,453	15.0	14.5	15.5	15.1	14.8	15.3	18 to 44 years.....	6,932	3,644	3,288	35.5	35.9	35.1	35.7	35.7	35.8	
10 to 14 years.....	2,632	1,348	1,284	13.5	13.3	13.7	11.3	11.7	10.8	21 years and over.....	8,871	4,832	4,039	45.5	47.6	43.1	44.8	46.0	43.6	
15 to 19 years.....	2,161	1,058	1,103	11.1	10.4	11.8	9.9	9.4	10.4											

SCHOOL ATTENDANCE, FOR THE STATE: 1920 AND 1910.

AGE PERIOD.	INDIANS: 1920				INDIANS: 1910				AGE PERIOD.	INDIANS: 1920				INDIANS: 1910					
	Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.			Total number.	Attending school.		Total number.	Attending school.				
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.	Number.		Per cent.	Number.		Per cent.				
5 to 20 years, inclusive.....	8,231	4,261	51.8	7,983	1,913	24.0	7 to 13 years.....	3,849	2,562	66.6	3,607	1,136	31.5	14 and 15 years.....	1,045	620	59.3	208	30.9
Male.....	4,133	2,178	52.6	3,983	1,026	25.7	14 and 15 years.....	840	415	49.4	745	169	22.7	16 and 17 years.....	3,995	887	22.2	317	23.6
Female.....	4,098	2,083	50.9	1,355	188	13.9	18 to 20 years.....	1,343	1,343	100.0	1,409	152	10.8	5 and 6 years.....	1,154	347	30.1		

ILLITERACY, FOR THE STATE: 1920 AND 1910.

AGE PERIOD.	INDIANS: 1920				INDIANS: 1910				AGE PERIOD.	INDIANS: 1920				INDIANS: 1910									
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.			Total number.	Illiterate.		Total number.	Illiterate.								
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.	Number.		Per cent.	Number.		Per cent.								
10 years and over.....	14,180	8,553	60.3	14,101	11,519	81.7	21 years and over.....	8,871	6,771	76.3	9,217	8,291	90.0	Male.....	7,501	4,379	58.4	4,832	3,489	72.2			
Male.....	7,501	4,379	58.4	7,240	5,685	78.5	Male.....	4,039	3,282	81.3	4,793	4,171	87.0	Female.....	6,670	4,174	62.5	5,834	5,834	85.0	4,424	4,424	93.1
Female.....	6,670	4,174	62.5	6,801	5,834	85.0																	
10 to 20 years.....	5,309	1,732	33.6	4,884	3,228	66.1																	
Male.....	2,669	890	33.3	2,447	1,514	61.9																	
Female.....	2,640	892	33.8	2,437	1,714	70.3																	

SEX, ILLITERACY, AND VOTING AGE, FOR COUNTIES: 1920.

[Per cent not shown where base is less than 100.]

COUNTY.	TOTAL INDIANS.				INDIANS 10 YEARS OF AGE AND OVER.				INDIANS 21 YEARS OF AGE AND OVER.			
	Both sexes.	Per cent of total population.	Male.	Female.	Total number.	Illiterate.		Total number.	Number illiterate.	Male.	Female.	
						Number.	Per cent.					
The state.....	19,512	5.4	10,149	9,363	14,180	8,553	60.3	4,832	3,489	4,039	3,282	
Bernalillo.....	870	2.9	405	405	657	352	53.6	256	180	205	165	
Grant.....	287	1.3	148	139	225	135	60.0	81	53	64	49	
McKinley.....	5,890	42.9	3,068	2,822	4,293	3,147	73.3	1,477	1,175	1,271	1,097	
Otero.....	683	7.4	277	306	444	155	34.9	136	56	172	97	
Rio Arriba.....	1,213	6.2	668	545	865	508	58.7	400	252	276	207	
San Juan.....	3,473	41.7	1,769	1,704	2,292	1,766	77.1	683	632	635	607	
Sandoval.....	2,506	28.3	1,352	1,153	1,894	1,236	65.6	770	601	543	479	
Santa Fe.....	1,019	6.8	521	498	796	67	8.4	91	33	75	34	
Sierra.....	78	1.6	37	41	47	12	.....	15	3	16	6	
Taos.....	666	5.2	331	335	493	305	61.9	175	126	162	138	
Valencia.....	2,824	20.5	1,464	1,300	2,110	838	39.7	713	366	596	888	
All other counties ¹	103	0.1	48	55	74	32	.....	26	12	24	15	

¹ Comprises those counties in which there are fewer than 50 Indians.

AGRICULTURE—NEW MEXICO.

INTRODUCTION.

In the following pages are presented all of the published results of the 1920 census of agriculture for this state and its counties, except certain detailed tabulations for the state which appear in Volume V of the Fourteenth Census Reports and a few minor items which have been published in special bulletins. The statistics of farms and farm property, including live stock, relate to January 1, 1920; those of live-stock

products, crops, and farm expenditures are for the calendar year 1919. In order to show the present tendency in agriculture, comparative figures for the census of 1910 are given throughout; and to show the general trend of the agricultural industry over a considerable period of time, all general farm information available is presented for the different censuses since 1850.

F FARMS AND FARM PROPERTY.

TABLE 1.—SUMMARY: 1920 AND 1910.

ITEM.	1920 (January 1)	1910 (April 15)	INCREASE. ¹	
			Amount.	Per cent.
Population, total.....	360,350	327,301	33,049	10.1
Rural ²	295,390	280,730	14,660	5.2
Urban.....	64,960	46,571	18,389	39.5
Per cent rural.....	82.0	85.8		
Number of farms.....	29,844	35,676	-5,832	-16.3
Approximate land area of the state.....acres.....	78,401,920	78,401,920		
All land in farms.....acres.....	24,409,633	11,270,021	13,139,612	116.6
Improved land in farms.....acres.....	1,717,224	1,467,191	250,033	17.0
Woodland in farms.....acres.....	1,817,460	1,491,025	326,435	21.9
Other unimproved land in farms.....acres.....	20,874,949	8,311,805	12,563,144	151.1
Per cent of land area in farms.....	31.1	14.4		
Per cent of farm land improved.....	7.0	13.0		
Average acreage per farm.....	817.9	315.9	502.0	158.9
Average improved acreage per farm.....	57.5	41.1	16.4	39.9
Value of all farm property.....	\$325,185,999	\$159,447,990	\$165,738,009	103.9
Land and buildings.....	221,814,212	111,830,999	109,983,213	98.3
Land alone.....	196,341,050	98,806,497	97,534,553	98.7
Buildings.....	25,473,162	13,024,502	12,448,660	95.6
Implements and machinery.....	9,745,369	4,122,312	5,623,057	136.4
Live stock.....	93,628,418	43,494,679	50,131,739	115.3
Average value per farm:				
All farm property.....	10,896	4,469	6,427	143.8
Land and buildings.....	7,432	3,135	4,297	137.1
Land alone.....	6,579	2,770	3,809	137.5
Buildings.....	854	365	489	134.0
Implements and machinery.....	327	116	211	181.9
Live stock.....	3,137	1,219	1,918	157.3
Average value per acre of land in farms:				
All farm property.....	13.32	14.15	-0.83	-5.9
Land and buildings.....	9.09	9.92	-0.83	-8.4
Land alone.....	8.04	8.77	-0.73	-8.3
Buildings.....	1.04	1.16	-0.12	-10.3
Implements and machinery.....	0.40	0.37	0.03	8.1
Live stock.....	3.84	3.86	-0.02	-0.5

¹ A minus sign (—) denotes decrease.

² Population residing outside of incorporated places having 2,500 inhabitants or over. The rate of increase in the rural population between the two censuses is affected somewhat by the fact that certain places classified as rural in 1910 had become urban by 1920. The population in 1910 of the territory classified as rural in 1920 was 275,145. For this territory, the increase in population between 1910 and 1920 was 7.4 per cent, which percentage indicates the rate of growth of the rural population, leaving out of consideration the changes in classification of territory.

NEW MEXICO

COUNTIES, PRINCIPAL CITIES, RIVERS, AND MOUNTAINS.



AGRICULTURE—NEW MEXICO.

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EXPLANATION OF TERMS.

To assist in securing comparability for its statistics of agriculture, the Bureau of the Census provided the enumerators with certain definitions and instructions, the more important of which were essentially as given below.

Farm.—A "farm" for census purposes is all the land which is directly farmed by one person managing and conducting agricultural operations, either by his own labor alone or with the assistance of members of his household or hired employees. The term "agricultural operations" is used as a general term, referring to the work of growing crops, producing other agricultural products, and raising domestic animals, poultry, and bees. A "farm" as thus defined may consist of a single tract of land or of a number of separate and distinct tracts, and these several tracts may be held under different tenures, as where one tract is owned by the farmer and another tract is hired by him. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a "farm."

In applying the foregoing definition of a "farm" for census purposes, enumerators were instructed to report as a "farm" any tract of 3 or more acres used for agricultural purposes, and also any tract containing less than 3 acres which produced at least \$250 worth of farm products in the year 1919, or required for its agricultural operations the continuous services of at least one person.

Farmer.—A "farmer" or "farm operator," according to the census definition, is a person who directs the operation of a farm. Hence owners of farms who do not themselves direct the farm operations are not reported as "farmers." Farmers are divided by the Bureau of the Census into three general classes according to the character of their tenure, namely, owners, managers, and tenants.

Farm owners include (1) farmers operating their own land only and (2) those operating both their own land and some land hired from others. The latter are sometimes referred to in the census reports as "part owners," the term "full owners" being then used for those owning all their land.

Managers are farmers who are conducting farm operations for the owner for wages or a salary.

Farm tenants are farmers who, as tenants, renters, or croppers, operate hired land only. They were reported in 1920 in five classes: (1) Share tenants—those who pay a certain share of the products, as one-half, one-third, or one-quarter, for the use of the farm but furnish their own farm equipment and animals; (2) croppers—share tenants who do not furnish their work animals; (3) share-cash tenants—those who pay a share of the products for part of the land rented by them and cash for part; (4) cash tenants—those who pay a cash rental, as \$7 per acre of crop land or \$500 for the use of the whole farm; (5) standing renters—those who pay a stated amount of farm products for the use of the farm, as 3 bales of cotton or 500 bushels of corn. In some cases the character of the tenancy was not ascertained by the enumerator; such tenants are designated "unspecified."

Farm land.—Farm land is divided into (1) improved land, (2) woodland, and (3) other unimproved land.

Improved land includes all land regularly tilled or mowed, land in pasture which has been cleared or tilled, land lying fallow, land in gardens, orchards, vineyards, and nurseries, and land occupied by farm buildings.

Woodland includes all land covered with natural or planted forest trees which produce, or later may produce, firewood or other forest products.

All other unimproved land includes brush land, rough or stony land, swamp land, and any other land which is not improved or in forest.

The census classification of farm land as "improved land," "woodland," and "other unimproved land" is one not always easy for the farmers or enumerators to make, and the statistics, therefore, must be considered at best only a close approximation.

NUMBER OF FARMS, ACREAGE, AND VALUE.

TABLE 2.—NUMBER OF FARMS AND FARM ACREAGE: 1850 TO 1920.

CENSUS YEAR.	FARMS.		LAND IN FARMS.				Per cent of land area in farms.	Per cent of farm land im- prov- ed.		
	Num- ber.	Per cent of in- crease. ¹	All land.		Improved land.					
			Acres.	Per cent of in- crease. ¹	Acres.	Per cent of in- crease. ¹				
1920.....	29,844	-16.3	24,409,633	116.6	1,717,224	17.0	31.1	7.0		
1910.....	35,076	189.8	11,270,021	119.7	1,467,191	348.9	14.4	13.0		
1900.....	12,311	176.2	5,130,878	551.2	326,873	24.2	6.5	6.4		
1890.....	4,458	-11.8	787,882	24.8	263,108	10.8	1.0	33.4		
1880.....	5,053	12.8	631,131	-24.3	237,392	66.0	0.8	37.6		
1870 ²	4,480	-11.9	833,549	-41.1	143,007	-4.2	1.1	17.2		
1860.....	5,086	35.6	1,414,909	386.9	149,274	-10.2	0.9	10.6		
1850.....	3,750	.....	290,571	.....	166,201	.....	0.2	57.2

¹ A minus sign (—) denotes decrease.

² A part of New Mexico territory was taken to form Arizona territory in 1883.

TABLE 3.—VALUE OF FARM PROPERTY: 1850 TO 1920.

CENSUS YEAR.	ALL FARM PROPERTY.		LAND AND BUILDINGS.		IMPLEMENT AND MACHINERY.		LIVE STOCK.	
	Value.	Per cent of increase. ¹	Value.	Per cent of increase. ¹	Value.	Per cent of increase. ¹	Value.	Per cent of increase. ¹
			Value.	Per cent of increase. ¹				
1920.....	\$325,185,999	103.9	3221,814,212	98.3	39,745,360	136.4	\$93,626,418	115.3
1910.....	159,447,990	196.6	111,830,999	435.4	4,122,312	258.0	43,494,079	37.1
1900.....	53,787,824	60.3	20,888,814	156.6	1,151,610	295.0	31,727,400	26.3
1890.....	33,543,141	101.0	8,140,800	47.6	291,140	14.1	25,111,201	130.1
1880.....	16,684,361	337.2	5,514,399	205.0	255,162	103.3	10,914,300	471.1
1870 ²	3,816,328	-48.4	1,505,111	-33.2	90,391	-49.8	1,911,326	57.5
1860.....	7,400,049	129.5	2,707,880	63.7	192,917	147.4	4,499,746	201.1
1850.....	3,226,511	.....	1,053,922	.....	77,960	.....	1,494,029	.....

¹ A minus sign (—) denotes decrease.

² Computed gold values, being 80 per cent of the currency values reported. A part of New Mexico territory was taken to form Arizona territory in 1883.

TABLE 4.—AVERAGE ACREAGE AND AVERAGE VALUE PER FARM: 1850 TO 1920.
[Averages are based on "all farms" in the state.]

CENSUS YEAR.	AVERAGE ACREAGE PER FARM.		AVERAGE VALUE PER FARM.					
	All land.	Im- proved land.	All farm property.	Land and buildings.	Imple- ments and ma- chinery.	Live stock.		
			Land alone.	Buildings alone.				
1920.....	817.9	57.5	\$10,896	\$7,432	\$327	\$3,137		
1910.....	315.9	41.1	4,469	3,135	116	1,219		
1900.....	416.8	26.6	4,387	1,697	93	2,577		
1890.....	176.7	59.0	7,524	1,826	65	5,633		
1880.....	124.0	47.0	3,302	1,091	50	2,160		
1870 ²	186.1	31.9	852	404	22	427		
1860.....	278.2	20.3	1,455	532	38	885		
1850.....	77.5	44.3	860	441	21	399		

¹ Computed gold values, being 80 per cent of the currency values reported. A part of New Mexico territory was taken to form Arizona territory in 1883.

TABLE 5.—AVERAGE VALUE PER ACRE: 1850 TO 1920.
[Averages are based on "all land in farms" in the state.]

CENSUS YEAR.	All farm property.	Land and buildings.	Land alone.	Buildings alone.	Imple- ments and ma- chinery.	Live stock.
1920.....	\$13.32	\$9.09	\$8.04	\$1.04	\$0.40	\$3.84
1910.....	14.15	9.92	8.77	1.16	0.37	3.86
1900.....	10.48	4.07	3.88	0.69	0.22	6.18
1890.....	42.57	10.33	.....	.....	0.37	31.87
1880.....	26.44	8.74	.....	.....	0.40	17.29
1870 ²	4.58	2.17	.....	.....	0.12	2.29
1860.....	5.23	1.91	.....	.....	0.14	3.18
1850.....	11.10	5.69	.....	.....	0.27	5.14

¹ Computed gold values, being 80 per cent of the currency values reported. A part of New Mexico territory was taken to form Arizona territory in 1883.

AGRICULTURE—NEW MEXICO.

FARMS BY SIZE.

TABLE 6.—NUMBER OF FARMS, BY SIZE: 1920 AND 1910.

SIZE GROUP.	NUMBER OF FARMS.		INCREASE. ¹		PER CENT OF TOTAL.	
	1920	1910	Number.	Per cent.	1920	1910
Total.....	29,844	35,676	-5,832	-16.3	100.0	100.0
Under 20 acres.....	6,789	6,885	-96	-1.4	22.7	19.3
Under 3 acres.....	396	988	-592	-59.9	1.3	2.8
3 to 9 acres.....	3,725	3,212	513	16.0	12.5	9.0
10 to 19 acres.....	2,608	2,685	-17	-0.6	8.9	7.5
20 to 49 acres.....	3,085	2,812	283	10.1	10.4	7.9
50 to 99 acres.....	2,008	1,820	188	10.3	6.7	5.1
100 to 174 acres.....	4,929	15,363	-10,434	-67.9	16.5	43.1
175 to 499 acres.....	7,015	7,388	-373	-5.0	23.5	20.7
175 to 259 acres.....	1,170	1,353	-183	-13.5	3.9	3.8
260 to 499 acres.....	5,845	6,035	-190	-3.1	19.6	16.9
500 to 999 acres.....	3,106	836	2,300	282.3	10.7	2.3
1,000 acres and over.....	2,812	572	2,240	391.6	9.4	1.6

¹ A minus sign (—) denotes decrease.

TABLE 7.—NUMBER OF FARMS AND PER CENT DISTRIBUTION, BY SIZE: 1880 TO 1920.

SIZE GROUP.	1920	1910	1900	1890	1880
Total number of farms.....	29,844	35,676	12,311	4,458	5,053
Under 10 acres.....	4,121	4,200	2,891	1,167	1,647
10 to 19 acres.....	2,608	2,685	2,166	529	1,055
20 to 49 acres.....	3,095	2,812	2,197	661	849
50 to 99 acres.....	2,008	1,820	1,059	380	484
100 to 499 acres.....	11,944	22,751	3,405	1,571	919
500 to 999 acres.....	3,106	836	308	64	56
1,000 acres and over.....	2,812	572	325	86	43
Per cent of all farms.....	100.0	100.0	100.0	100.0	100.0
Under 10 acres.....	13.8	11.8	23.5	26.2	32.6
10 to 19 acres.....	8.0	7.5	17.6	11.9	20.9
20 to 49 acres.....	10.4	7.9	17.8	14.8	16.8
50 to 99 acres.....	6.7	5.1	7.8	8.5	9.6
100 to 499 acres.....	40.0	63.8	28.1	35.2	18.2
500 to 999 acres.....	10.7	2.3	2.5	1.4	1.1
1,000 acres and over.....	9.4	1.6	2.6	1.9	0.9

TABLE 8.—FARM ACREAGE AND VALUE, BY SIZE OF FARM: 1920 AND 1910.

SIZE GROUP (ACRES).	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910
Total.....	24,409,633	11,270,021	1,717,224	1,467,191	\$221,814,212	\$111,830,999
Under 20.....	50,479	55,286	48,020	46,776	8,182,444	5,584,194
20 to 49.....	96,741	87,071	63,733	57,882	9,210,075	6,132,982
50 to 99.....	144,016	132,025	68,557	62,466	7,038,800	6,231,688
100 to 174.....	745,904	2,418,328	209,581	545,207	19,679,295	27,094,954
175 to 499.....	2,819,283	2,322,242	524,086	504,519	37,640,008	26,054,455
500 to 999.....	2,235,058	584,375	319,610	96,895	26,747,377	7,548,783
1,000 acres and over.....	18,812,152	5,069,794	483,037	153,440	112,400,553	32,233,943

TABLE 9.—PER CENT OF FARM LAND IMPROVED, AND AVERAGE VALUES, BY SIZE OF FARM: 1920 AND 1910.

SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
			Per farm.		Per acre.	
	1920	1910	1920	1910	1920	1910
Total.....	7.0	13.0	\$7,432	\$3,135	\$9.09	\$9.92
Under 20 acres.....	85.0	84.6	1,205	811	144.88	101.01
20 to 49 acres.....	65.9	65.8	2,979	2,181	95.30	69.72
50 to 99 acres.....	47.6	47.3	3,954	3,451	55.12	47.58
100 to 174 acres.....	28.1	22.5	3,993	1,822	26.38	11.58
175 to 499 acres.....	22.6	21.7	5,306	3,527	16.23	11.22
500 to 999 acres.....	14.3	16.6	8,360	0,080	11.97	12.92
1,000 acres and over.....	2.6	2.7	39,974	50,353	5.98	5.69

FARMS BY TENURE.

TABLE 10.—NUMBER OF FARMS, BY TENURE: 1920 AND 1910.

TENURE.	NUMBER OF FARMS.		INCREASE. ¹		PER CENT OF TOTAL.	
	1920	1910	Number.	Per cent.	1920	1910
Total.....	29,844	35,676	-5,832	-16.3	100.0	100.0
Owners.....	25,756	33,398	-7,642	-22.9	86.3	93.5
Owning entire farm.....	21,533	30,417	-8,884	-29.2	72.2	85.3
Hiring additional land.....	4,223	2,981	1,242	41.7	14.2	8.4
Managers.....	433	321	112	34.9	1.5	0.9
Tenants.....	3,655	1,957	1,698	86.8	13.2	5.5
Share tenants.....	2,469	1,233	1,236	100.2	8.3	3.5
Share-cash tenants.....	39	51	-12	0.1	0.1	0.1
Cash tenants.....	894	440	454	103.2	3.0	1.2
Unspecified.....	253	233	20	8.0	0.8	0.7

¹ A minus sign (—) denotes decrease. Per cent not shown when base is less than 100.

TABLE 11.—NUMBER OF FARMS AND PER CENT DISTRIBUTION, BY TENURE: 1880 TO 1926.

TENURE.	1920	1910	1900	1890	1880
	29,844	35,676	12,311	4,458	5,053
Total number of farms.....	29,844	35,676	12,311	4,458	5,053
Farms operated by owners.....	25,756	33,398	10,674	1,425	1,4,645
Owning entire farm.....	21,533	30,417	10,176	(2)	(2)
Hiring additional land.....	4,223	2,981	498	(2)	(2)
Farms operated by managers.....	433	321	483	(4)	(4)
Farms operated by tenants.....	3,655	1,957	1,154	201	408
Share tenants.....	2,469	1,233	883	168	386
Share-cash tenants.....	39	51	-12	0.1	0.1
Cash tenants.....	894	440	454	103.2	3.0
Unspecified.....	253	233	271	33	22
Per cent of all farms.....	100.0	100.0	100.0	100.0	100.0
Operated by owners.....	86.3	93.6	86.7	195.5	191.9
Owning entire farm.....	72.2	85.3	82.7	(2)	(2)
Hiring additional land.....	14.2	8.4	4.0	(2)	(2)
Operated by managers.....	1.5	0.9	3.9	(4)	(4)
Operated by tenants.....	12.2	5.5	9.4	4.5	8.1
Share and share-cash.....	8.4	3.6	7.2	3.8	7.6
Cash and unspecified.....	3.8	1.9	2.2	0.7	0.4

¹ Includes farms operated by managers.² Not reported separately.³ Included with farms operated by owners.

TABLE 12.—FARM ACREAGE AND VALUE, BY TENURE: 1920 AND 1910.

TENURE.	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910
Total....	24,409,633	11,270,021	1,717,224	1,467,191	\$221,814,212	\$111,830,999
Owners....	17,864,006	7,095,901	1,393,083	1,298,730	168,369,177	80,982,225
Managers....	3,862,989	3,195,750	76,360	74,147	23,556,840	20,343,772
Tenants....	2,692,638	978,361	247,775	94,305	29,888,195	10,505,002

TABLE 13.—PER CENT DISTRIBUTION OF FARMS AND OF FARM ACREAGE AND VALUE, BY TENURE: 1920 AND 1910.

TENURE.	NUMBER OF FARMS.		ALL LAND IN FARMS.		IMPROVED LAND IN FARMS.		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910	1920	1910
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners.....	86.3	93.6	73.1	63.0	81.1	88.5	75.9	72.4
Managers.....	1.5	0.9	15.8	28.4	4.4	5.1	10.6	18.2
Tenants.....	12.2	5.5	11.0	8.7	14.4	6.4	13.5	9.9

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TABLE 14.—AVERAGE ACREAGE, PER CENT OF FARM LAND IMPROVED, AND AVERAGE VALUES, BY TENURE: 1920 AND 1910.

TENURE.	AVERAGE ACREAGE PER FARM.				AVERAGE VALUE OF LAND AND BUILDINGS.			
	All land.		Improved land.		Per cent of farm land improved.		Per farm.	
	1920	1910	1920	1910	1920	1910	1920	1910
Total.....	817.9	315.0	57.5	41.1	7.0	13.0	\$7,432	\$3,135
Owners.....	693.2	212.5	54.1	38.9	7.8	18.3	6,537	2,425
Managers.....	8,921.5	9,955.0	176.4	231.0	2.0	2.3	54,404	68,376
Tenants.....	730.7	499.9	67.8	48.2	9.2	9.6	8,177	5,308

F FARMS BY SEX, RACE, AND NATIVITY OF FARMER.

TABLE 15.—NUMBER, ACREAGE, AND VALUE OF FARMS, CLASSIFIED BY SEX AND TENURE OF FARMER: 1920.

SEX AND TENURE.	Number of farms.	All land in farms (acres).	Improved land in farms (acres).	Value of land and buildings.	AVERAGE PER FARM.		
					All land (acres).	Improved land (acres).	Value of land and buildings.
Total.....	29,844	24,409,633	1,717,224	\$221,814,212	817.9	57.5	\$7,432
Male.....	28,447	24,019,904	1,664,253	217,083,309	844.4	58.5	7,631
Female.....	1,397	389,639	52,971	4,730,903	278.9	37.9	3,396
Owners.....	25,756	17,854,006	1,393,083	168,369,177	693.2	54.1	6,537
Male.....	24,418	17,481,743	1,342,793	163,876,577	715.9	55.0	6,711
Female.....	1,338	372,263	50,290	4,492,000	278.2	37.6	3,358
Managers.....	433	3,882,969	76,366	23,556,840	8,921.5	176.4	54,404
Male.....	426	3,860,605	76,205	23,526,579	8,062.5	178.9	55,227
Female.....	7	2,384	161	30,261	340.6	23.0	4,323
Tenants.....	3,655	2,692,638	247,775	29,888,195	736.7	67.8	8,177
Male.....	3,603	2,677,646	245,255	29,680,153	743.2	68.1	8,238
Female.....	52	14,992	2,520	203,042	288.3	43.5	4,001

TABLE 16.—NUMBER, ACREAGE, AND VALUE OF FARMS, CLASSIFIED BY NATIVITY OF WHITE FARMERS AND BY RACE OF COLORED FARMERS: 1920 AND 1910.

COLOR AND NATIVITY OR RACE.	NUMBER OF FARMS.		LAND IN FARMS, 1920 (ACRES).		Value of land and buildings, 1920
	1920	1910	Total.	Improved.	
	All farmers.....	29,844	35,676	24,409,633	1,717,224
White farmers.....	27,969	33,528	24,345,274	1,696,964	219,443,938
Native ¹	26,593	32,088	22,882,250	1,612,854	205,371,306
Foreign-born.....	1,376	1,440	1,463,024	84,110	14,072,542
Country of birth:					
Austria.....	46	41	13,738	2,647	270,909
Canada.....	74	123	76,229	7,593	1,077,995
Denmark.....	71	25	8,750	1,823	204,270
England.....	93	109	46,267	5,455	991,729
France.....	52	56	178,930	2,007	1,002,519
Germany.....	173	274	204,418	16,159	2,121,020
Ireland.....	45	61	108,343	3,330	1,018,681
Italy.....	97	61	31,712	6,428	721,840
Mexico.....	404	(2)	56,032	12,742	1,773,735
Russia.....	38	14	24,221	3,435	241,170
Scotland.....	31	47	167,415	2,975	1,842,890
Sweden.....	50	55	246,873	6,885	1,179,674
Switzerland.....	32	32	24,221	2,486	302,300
Other countries..	165	482	215,845	9,530	1,321,760
Colored farmers.....	1,875	2,148	64,359	20,260	2,370,274
Negro.....	32	48	6,074	1,550	124,894
Indian.....	1,833	2,037	57,133	17,583	2,126,005
Japanese.....	9	10	1,131	1,101	106,775
Chinese.....	1	3	21	21	12,000

¹ Includes farmers with country of birth not reported, as follows: For 1920, 937; for 1910, 21.

² Included with "other countries."

TABLE 17.—NUMBER OF FARMERS, CLASSIFIED BY TENURE, COLOR, AND NATIVITY: 1920 AND 1910.

TENURE.	ALL FARMERS.		NATIVE WHITE. ¹		FOREIGN-BORN WHITE.		COLORED.	
	1920	1910	1920	1910	1920	1910	1920	1910
	1920	1910	1920	1910	1920	1910	1920	1910
Total.....	29,844	35,676	26,593	32,088	1,376	1,440	1,875	2,148
Owners.....	25,756	33,398	23,202	30,046	911	1,231	1,043	2,121
Managers.....	433	321	401	300	30	17	2	4
Tenants.....	3,655	1,957	2,990	1,742	435	102	230	23

¹ Includes farmers with country of birth not reported.

FARM MORTGAGES.

TABLE 18.—MORTGAGED FARMS: 1920 AND 1910.

[Owned farms only; includes all farms owned in whole or in part by the operator.]

CLASS.	NUMBER OF OWNED FARMS.		INCREASE. ¹		PER CENT OF TOTAL.	
	1920	1910	Number.	Percent.	1920	1910
Total.....	25,756	33,398	-7,642	-22.9	100.0	100.0
Free from mortgage.....	16,650	31,382	-14,732	-46.9	64.6	94.0
Mortgaged.....	6,257	1,775	4,482	252.5	24.3	5.3
Unknown.....	2,849	241	2,608	.....	11.1	0.7

¹ A minus sign (—) denotes decrease. Per cent not shown when more than 1,000. The comparative figures shown for farms free from mortgage and mortgaged are affected somewhat by the fact that more farms were tabulated as "unknown" in 1920 than in 1910.

TABLE 19.—MORTGAGED FARMS (OR FARM HOMES): 1890 TO 1920.

CLASS.	OWNED FARMS.		OWNED FARM HOMES.		PER CENT OF TOTAL.			
	1920	1910	1900	1890	1920	1910	1900	1890
Total.....	25,756	33,398	11,469	8,393	100.0	100.0	100.0	100.0
Free from mortgage.....	16,650	31,382	10,655	8,142	64.6	94.0	92.9	97.0
Mortgaged.....	6,257	1,775	246	251	24.3	5.3	2.1	3.0
Unknown.....	2,849	241	508	.....	11.1	0.7	5.0	.....

TABLE 20.—MORTGAGE DEBT: 1920 AND 1910.

ITEM.	OWNED FARMS MORTGAGED. ¹		INCREASE.	
	1920	1910	Amount.	Per cent.
Number of farms reporting amount of debt.....	4,331	1,397	2,934	210.0
Value of land and buildings.....	\$43,085,323	\$10,683,233	\$32,402,094	303.3
Amount of mortgage debt.....	\$11,178,034	\$2,590,282	\$8,587,752	331.5
Ratio of debt to value, per cent.....	25.9	.....	24.2	.....
Average rate of interest paid, per cent.....	7.3	.....	.....	.....
Average value per farm.....	\$9,948	\$7,647	\$2,301	30.1
Average debt per farm.....	\$2,581	\$1,854	\$727	39.2
Average equity per farm.....	\$7,367	\$5,793	\$1,574	27.2

¹ Includes only farms consisting wholly of owned land and reporting amount of debt. In considering the comparative figures it should be borne in mind that the mortgage debt may have been more completely reported at one census than at the other.

FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919 AND 1909.

ITEM.	NUMBER OF FARMS REPORTING.		INCREASE. ¹	
	1919	1909	Number.	Per cent.
Labor, total.....	\$6,438,120	\$3,645,423	\$2,792,697	76.6
Amount in cash.....	\$5,259,834	2,085,826	2,274,008	76.2
Value of rent and board furnished.....	1,178,286	659,597	518,689	78.6
Fertilizer.....	113,483	25,371	88,112	347.3
Feed.....	5,370,823	1,527,037	3,843,786	251.7

¹ A minus sign (—) denotes decrease.

TABLE 22.—AMOUNT OF EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919 AND 1909.

ITEM.	AMOUNT EXPENDED.		INCREASE.	
	1919	1909	Amount.	Per cent.
Labor, total.....	\$6,438,120	\$3,645,423	\$2,792,697	76.6
Amount in cash.....	\$5,259,834	2,085,826	2,274,008	76.2
Value of rent and board furnished.....	1,178,286	659,597	518,689	78.6
Fertilizer.....	113,483	25,371	88,112	347.3
Feed.....	5,370,823	1,527,037	3,843,786	251.7

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LIVE STOCK ON FARMS AND ELSEWHERE.

(DOMESTIC ANIMALS, POULTRY, AND BEES.)

Domestic animals: 1920 and 1910.—The census of 1920 was taken as of January 1 and that of 1910 as of April 15. Since a great many domestic animals are born during the period between January 1 and April 15 and, on the other hand, a considerable number of older animals are slaughtered or die during the same period, the numbers of the different classes of animals for the two censuses are not fully comparable. In addition to the change in the date of enumeration, there have been certain changes in the age and sex classifications. The 1910 figures presented in the following tables are therefore restricted to those classes of domestic animals which are least affected by these changes and for which the figures are fairly comparable with the 1920 returns.

Dairy cows: 1920 and 1910.—In 1910 the census called for "cows and heifers kept for milk" and "cows and heifers *not* kept for milk." The instructions read: "Report as cows kept for milk those whose milk is used in some form for human food. Cows milked for three months during the year should be reported as *kept for milk*, although a part of the year they run with their calves."

In 1920 the census called for "dairy cattle" and "beef cattle." Dairy cattle were defined as those "kept mainly for milk production," and the following instructions were given the enumerators: "Classify all cattle as beef cattle or as dairy cattle according to the principal purpose for which they are kept." It is believed that under this rule the fully established dairy and beef breeds have been properly reported, with few errors, and that cattle of the dual-purpose breeds or of no definite breeding have been placed in one class or the other, according to the principal purpose for which they are kept.

In states where cattle are raised extensively for beef production the result of this new classification will be to reduce materially the proportion of cows classified as dairy cows, and even in states having few strictly beef cattle the 1920 classification may be expected to give a somewhat smaller proportion of dairy cows than the 1910 classification.

In New Mexico the number of "dairy cows," including heifers 1 year old and over, reported for January 1, 1920, was 45,827, as compared with 51,451 "cows kept for milk" reported for April 15, 1910. This represents a decrease of 5,624, or 10.9 per cent. The number of "beef cows" reported for January 1,

1920, was 792,077, as compared with 579,601 "cows not kept for milk" reported for April 15, 1910, representing an increase of 212,476, or 36.7 per cent.

Farms reporting domestic animals: 1910.—Horses were reported by 27,812 farms in New Mexico in 1910, mules by 5,950 farms, cattle by 20,105, sheep by 3,378, and swine by 10,389. In comparing these figures with the 1920 figures given in the table below, due allowance should be made for the fact that the total number of farms in New Mexico decreased from 35,676 in 1910 to 29,844 in 1920.

TABLE 23.—DOMESTIC ANIMALS ON FARMS: 1920.

CLASS.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value.
Total.....	28,532	95.6	.....	\$92,756,492	.....
Horses, total.....	27,053	90.6	182,686	8,696,377	\$53.08
Colts under 1 year of age.....	6,546	21.9	18,033	361,002	23.93
Colts 1 year old and under 2 years.....	6,688	22.4	16,157	552,055	34.17
Mares 2 years old and over.....	19,056	63.9	71,375	3,060,458	55.40
Geldings 2 years old and over.....	21,604	72.4	77,927	4,516,449	57.94
Stallions 2 years old and over.....	1,680	5.6	2,144	307,413	143.38
Mules, total.....	7,808	26.2	20,369	1,874,836	\$92.04
Mule colts under 1 year of age.....	1,089	3.6	2,002	95,237	47.00
Mule colts 1 year old and under 2 years.....	1,066	3.6	2,263	154,954	68.47
Mules 2 years old and over.....	5,870	19.7	10,104	1,624,595	100.88
Asses and burros.....	1,987	6.7	5,937	116,763	19.67
Cattle, total.....	21,446	71.9	1,300,335	63,101,300	48.53
Beef cattle, total.....	15,162	50.8	1,237,541	59,580,397	48.14
Calves under 1 year of age.....	11,401	38.2	249,545	7,170,876	28.74
Heifers 1 year old and under 2 years.....	7,960	26.7	127,748	5,246,285	41.07
Cows and heifers 2 years old and over.....	13,800	46.5	664,329	35,230,521	53.03
Steers 1 year old and under 2 years.....	2,546	8.5	67,242	2,988,249	44.44
Steers 2 years old and over.....	1,103	3.7	97,446	5,978,234	61.35
Bulls 1 year old and over.....	6,255	21.0	31,231	2,966,232	94.98
Dairy cattle, total.....	9,267	31.1	62,794	3,520,803	56.07
Calves under 1 year of age.....	5,241	17.6	15,779	379,159	24.03
Heifers 1 year old and under 2 years.....	2,721	9.1	8,022	350,420	44.80
Cows and heifers 2 years old and over.....	8,799	29.5	37,805	2,671,549	70.67
Bulls 1 year old and over.....	1,017	3.4	1,188	110,775	93.24
Sheep, total.....	3,381	11.3	1,640,475	15,413,670	9.40
Lambs under 1 year of age.....	2,255	7.6	375,958	2,678,439	7.12
Ewes 1 year old and over.....	3,117	10.4	1,172,525	11,388,745	9.72
Rams 1 year old and over.....	1,843	6.2	28,345	787,360	27.78
Wethers 1 year old and over.....	785	2.6	63,647	549,117	8.63
Goats, total.....	2,741	9.2	226,862	1,091,076	4.81
Kids under 1 year of age, raised for fleeces.....	482	1.6	34,655	128,912	3.72
Goats 1 year old and over, raised for fleeces.....	611	2.0	97,478	528,693	5.42
All other goats.....	2,208	7.4	94,729	433,471	4.58
Swine, total.....	15,743	52.8	87,906	1,462,470	16.64
Pigs under 6 months old.....	8,552	28.7	44,380	381,385	8.60
Sows and gilts for breeding, 6 months old and over.....	6,495	21.7	16,249	453,193	27.89
Boars for breeding, 6 months old and over.....	1,262	4.2	1,502	54,865	36.53
All other hogs, 6 months old and over.....	7,855	26.3	25,795	573,027	22.21

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TABLE 24.—POULTRY AND BEES ON FARMS: 1920 AND 1910.

ITEM.	FARMS REPORTING, 1920.		NUMBER REPORTED. ¹		Value, 1920	Average value, 1920
	Number.	Per cent of all farms.	1920 (Jan. 1)	1910 (Apr. 15)		
Poultry, total.....	22,183	74.3	739,782	531,625	\$752,235	\$1.02
Chickens.....	21,982	73.7	713,937	509,590	698,294	0.98
Turkeys.....	2,334	7.8	13,771	7,308	44,508	3.23
Ducks.....	606	2.0	2,840	2,693	3,038	1.07
Geese.....	195	0.7	921	779	2,306	2.50
Guinea fowls.....	555	1.9	3,005	1,953	2,300	0.77
Pigeons.....	359	1.2	5,308	8,054	1,789	0.34
Hives of bees.....	750	2.5	15,733	10,052	117,691	7.48

¹ The numbers of the different classes of poultry are not strictly comparable for the two censuses, since a considerable number of fowls are killed between Jan. 1 and Apr. 15.

² Includes small numbers of peafowls and pheasants.

TABLE 25.—SELECTED CLASSES OF DOMESTIC ANIMALS ON FARMS: 1920 AND 1910.

CLASS.	NUMBER.		INCREASE. ¹	
	1920 (Jan. 1)	1910 (Apr. 15)	Num- ber.	Per cent.
Horses:				
Total, excluding spring colts reported for 1910.....	182,686	² 175,057	7,629	4.4
Colts under 1 year old on Jan. 1 of census year.....	15,083	17,500	-2,417	-13.8
Horses 1 year old and over on Jan. 1 of census year.....	167,603	145,151	22,452	15.5
Mules:				
Total, excluding spring colts reported for 1910.....	20,369	14,633	5,736	39.2
Mule colts under 1 year old on Jan. 1 of census year.....	2,002	1,458	544	37.3
Mules 1 year old and over on Jan. 1 of census year.....	18,367	13,175	5,192	39.4
Cattle:				
Total, excluding spring calves reported for 1910.....	1,300,335	² 1,032,282	268,053	26.0
Calves under 1 year old on Jan. 1 of census year.....	265,324	225,740	39,584	17.5
Cows and heifers 1 year old and over on Jan. 1 of census year.....	837,904	631,052	206,852	32.8
Steers and bulls 1 year old and over on Jan. 1 of census year.....	107,107	86,665	110,442	127.4
Sheep:				
Total, excluding spring lambs, reported for 1910.....	1,640,475	2,894,984	-1,254,509	-43.3

¹ A minus sign (—) denotes decrease.

² Includes animals not classified.

TABLE 26.—DOMESTIC ANIMALS NOT ON FARMS: 1920 AND 1910.

CLASS.	INCLOSURES REPORTING.		ANIMALS.			
			Number.		Increase. ¹	
	1920 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1910 (Apr. 15)	Num- ber.	Per cent.
Total.....	7,254	8,290	.....	.....	.....	.....
Horses.....	4,812	6,756	12,620	17,350	-4,730	-27.3
Horses 1 year old and over on Jan. 1 of census year.....	.....	.....	12,200	16,464	-4,264	-25.9
Mules.....	404	394	1,791	1,529	262	17.1
Mules 1 year old and over on Jan. 1 of census year.....	.....	.....	1,746	1,473	273	18.5
Asses and burros.....	537	639	1,257	1,662	-405	-24.4
Cattle.....	3,166	3,089	11,023	13,649	-2,626	-19.2
Cattle 1 year old and over on Jan. 1 of census year.....	.....	.....	9,012	10,244	-1,232	-12.0
Sheep.....	161	137	6,392	23,938	-17,546	-73.3
Goats.....	209	430	6,677	24,410	-17,733	-72.6
Swine.....	1,951	852	5,296	2,312	2,934	129.1

¹ A minus sign (—) denotes decrease.

TABLE 27.—TOTAL NUMBER OF DOMESTIC ANIMALS: 1920.

CLASS.	Total.	On farms.	Not on farms.
Horses.....	195,306	182,686	12,620
Horses 2 years old and over.....	163,107	151,446	11,661
Mules.....	22,160	20,369	1,791
Mules 2 years old and over.....	17,783	16,104	1,679
Asses and burros.....	7,194	5,937	1,257
Cattle.....	1,311,358	1,300,335	11,023
Beef cattle.....	1,242,420	1,237,541	4,888
Dairy cattle.....	68,929	62,794	6,135
Dairy cows.....	42,184	37,805	4,379
Sheep.....	1,646,867	1,640,475	6,392
Goats.....	233,539	226,362	6,677
Swine.....	93,202	87,906	5,296

LIVE-STOCK PRODUCTS.

Farm value of live-stock products: 1919 and 1909.—The Thirteenth Census schedule called for the total value as well as the total quantity of all live-stock products, whether sold or consumed on the farm. The 1909 values are therefore based directly on the reported figures. But in the Fourteenth Census schedule the question as to value in the case of dairy products, eggs, and chickens was restricted to the amounts sold. The 1919 value of butter made on farms has been computed on the basis of the average value received per pound for butter sold; the values of eggs produced and chickens raised have been computed in a similar way. The values of cheese made on farms and of honey and wax produced have been computed on the basis of average values per pound secured through the Bureau of Crop Estimates of the Department of Agriculture. The method of obtaining these average values was the same as that used for securing average values for the important crops, which is described in a later paragraph.

Dairy products.—It is difficult to secure reports of the total quantity of milk produced during a given year, especially from farmers who keep cows chiefly to supply milk and butter for family use. Since such farmers usually keep no records, they are able to make only rough estimates of the milk production and frequently underestimate the quantity of milk produced for home use. Many farmers, too, either because they are unwilling to make any estimates or for other reasons, fail to report their milk production, even though they report butter or other dairy products as well as dairy cows.

For several decades past the Bureau of the Census has made estimates for such incomplete reports, where the farmer reported "cows kept for milk" but failed to report the amount of milk produced, these estimates being based on the average production per cow as shown by the complete reports. Since farmers with first-class dairy herds and up-to-date methods are more likely to make complete reports than those with cows of a lower grade, the estimates obtained in

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this way have probably been somewhat above the actual production. With the new basis of classification for dairy cows in use for 1920, however, as already noted, the estimates should be more satisfactory than heretofore, since milk will be estimated only for cows kept mainly for milk production.

In the table which follows, both the actual reported quantity of milk produced and the estimated total are given. The latter includes, in addition to the milk reported, an estimate of the amount of milk produced on farms which reported dairy cows but failed to report any milk. A certain quantity of milk, on the other hand, was reported from farms which reported no dairy cows. This is included in the total and may represent either milk produced by beef cows milked a part of the year on farms having no dairy cows or milk produced on farms which kept dairy cows some time during the year 1919 but had none on January 1, 1920. It may be safely assumed that the returns for butter and cheese made on farms and for milk, cream, butter fat, and butter sold are much more nearly complete than in the case of milk produced. Hence no estimates have been made for these items.

TABLE 28.—DAIRY COWS ON FARMS, 1920; AND DAIRY PRODUCTS, 1919 AND 1909.

ITEM.	FARMS REPORTING.		Number or quantity.	Unit.	Value.
	Number.	Per cent of all farms.			
Dairy cows on farms Jan. 1, 1920, total.....	8,799	29.5	37,805	Head.....	
On farms reporting milk produced.....	7,203	24.1	31,499	Head.....	
On farms not reporting milk produced.....	1,596	5.3	6,306	Head.....	
Average production of milk per dairy cow, 1919.....			257	Gals.....	
Specified dairy products:					
Milk, as reported.....	11,117,007		Gals.....		
1919. 6,815,942			Gals.....		
Increase, 1909-1919.....	4,301,065		Gals.....		
Per cent of increase.....	63.1				
Total production of milk, including estimates.....	12,737,649		Gals.....		
Butter made.....	8,000	26.8	1,404,138	Lbs...	\$745,383
1909. 8,127	22.8	1,477,617	Lbs...	\$402,263	
Cheese made.....	466	1.6	87,087	Lbs...	\$31,351
1909. 503	1.4	81,869	Lbs...	\$13,515	
Milk sold.....	1,055	3.5	1,626,479	Gals...	\$725,419
1909. 748	2.1	1,036,922	Gals...	\$205,634	
Cream sold.....	1,324	4.4	198,098	Gals...	\$284,154
1909. 45	0.1	9,670	Gals...	\$11,998	
Butter fat sold.....	1,708	6.0	682,973	Lbs...	\$348,680
1909. 17	(2)	11,248	Lbs...	\$3,282	
Butter sold.....	2,380	8.0	332,002	Lbs...	\$179,900
1909. 2,902	8.1	40,634	Lbs...	\$119,463	
Value of milk, cream, and butter fat sold, and of butter and cheese made ¹ , 1919.....			\$2,134,987		
1909. 5726,692					
Increase, 1909-1919.....			\$1,408,295		
Per cent of increase.....			193.8		
Receipts from sale of dairy products ²			81,538,162		
1919. 8434,199					
Increase, 1909-1919.....			\$1,103,963		
Per cent of increase.....			264.3		

¹ Based on the 1919 milk production as reported for dairy cows, and the number of dairy cows on hand Jan. 1, 1920.

² Less than one-tenth of 1 per cent.

This item represents the total farm value of dairy products, excluding milk and cream consumed as such on the farm where produced.

Figures for 1919 do not include "cheese sold," as that item was not reported for 1919. The value of cheese sold in 1909 was \$3,817.

TABLE 29.—SHEEP ON FARMS, 1920 AND 1910; GOATS ON FARMS, 1920; AND WOOL AND MOHAIR PRODUCED, 1919 AND 1909.

ITEM.	Farms reporting.	Number of sheep (or goats) on hand.	WOOL (OR MOHAIR) PRODUCED.		
			Number of animals shorn.	Weight (pounds).	Value.
Sheep on farms Jan. 1, 1920, total.....	3,381	1,640,475			
On farms reporting wool.....	2,541	1,463,016			
On farms not reporting wool.....	840	177,459			
Sheep of shearing age ¹ on farms Apr. 15, 1910.....	3,313	2,894,984			
Wool produced, as reported, total.....	2,601		1,332,108	7,537,975	\$3,542,622
On farms reporting sheep.....	2,541		1,311,885	7,407,612	\$3,483,862
On farms not reporting sheep.....	60		20,223	130,666	\$59,060
Total production of wool, including estimates.....	1919. 1909.			8,300,804	\$3,901,278
				16,994,017	\$3,131,971
Increase, 1909-1910 ²				-8,693,213	\$759,407
Percent of increase ²				-51.2	24.6
Goats raised for fleeces, on farms Jan. 1, 1920.....	720	132,133			
Mohair produced, as reported, total.....	1919. 1909.		116,298	369,711	\$187,150
			394,895	394,895	\$96,158

¹ Sheep born before Jan. 1, 1910.

² A minus sign (−) denotes decrease.

TABLE 30.—CHICKENS (OR FOWLS) ON FARMS, 1920 AND 1910; AND POULTRY PRODUCTS, 1919 AND 1909.

[The products shown for 1919 include chicken eggs and chickens only, while the 1909 figures include the products of all kinds of poultry.]

ITEM.	FARMS REPORTING.		Number or quantity.	Value.
	Number.	Per cent of all farms.		
Chickens on farms Jan. 1, 1920, total.....	21,982	73.7	713,937	
On farms reporting eggs produced.....	17,653	59.2	628,377	
On farms reporting chickens raised.....	11,142	37.3	479,299	
Fowls on farms Apr. 15, 1910.....	19,540	54.8	531,625	
Eggs produced, as reported.....	1919. 1919.	59.5	2,711,417	\$1,182,698
Total production of eggs, including estimates.....	1909. 1909.		3,062,700	1,347,628
			2,976,233	683,441
Eggs sold, as reported.....	1919. 1909.	26.2	1,112,953	480,882
		20.7	882,856	212,670
Chickens raised, as reported.....	1919. 1919.	37.6	623,757	512,794
Total chickens raised, including estimates.....	1909. 1909.		920,979	755,203
			932,045	307,907
Chickens sold, as reported.....	1919. 1909.	13.4	154,123	129,420
		14.1	194,917	80,848

TABLE 31.—BEES ON FARMS, 1920 AND 1910; AND HONEY AND WAX PRODUCED, 1919 AND 1909.

ITEM.	Farms reporting.	Hives of bees.	PRODUCT.	
			Quantity (pounds).	Value.
Bees on farms Jan. 1, 1920, total.....	750	15,733		
On farms reporting honey.....	504	14,384		
On farms not reporting honey.....	246	1,349		
Bees on farms Apr. 15, 1910.....	418	10,052		
Honey produced.....	1919. 1909.	507	593,290	\$118,658
		281	439,528	38,113
Wax produced.....	1919. 1909.	7,051	2,822	
		5,345	1,526	

CROPS.

Summary: 1919 and 1909.—This section summarizes the census data relative to all of the farm crops of 1919 and 1909, including the percentage of increase for the decade in acreage, production, and value.

In comparing one year with another it should be borne in mind that the acreage of crops (or the number

of fruit trees) and the number of farms reporting are on the whole a better index of the general changes or tendencies in agriculture than either the quantity or the value of the crops, since variations in quantity may be due mainly to favorable or unfavorable seasons, and variations in the value of the crops may result largely from changes in prices between one census year and the next.

TABLE 32.—SUMMARY FOR ALL CROPS: 1919 AND 1909.

CROP.	FARMS REPORTING.				ACRES HARVESTED.			PRODUCTION.						
	Number.		Per cent of all farms.		1919	1909	Per cent of increase.	Quantity.			Value.			
	1919	1909	1919	1909				Unit.	1919	1909	Per cent of increase.	1919	1909	Per cent of increase.
All crops.....					567,726	218,037	160.4	Bu.	12,310,217	2,975,383	313.7	18,220,404	2,382,996	664.6
With acreage reports.....	10,381	62.1	29.1		227,167	85,999	164.2	Bu.	4,737,182	1,164,970	306.6	7,105,781	984,052	622.1
With no acreage reports.....	3,084	11.2	8.6		40,029	33,707	18.8	Bu.	1,083,311	720,580	50.6	1,139,580	459,308	148.1
Gereals, total.....	9,032	6,160	30.3	17.3	135,185	32,341	318.0	Bu.	2,437,213	499,799	387.6	4,874,428	508,726	888.2
Wheat, total.....	3,269	2,617	11.0	7.3	91,992	13,451	583.9	Bu.	1,749,952	211,215	728.5	3,499,904	219,945	371.2
Spring.....	6,628		22.2		43,193	18,890	128.7	Bu.	687,261	288,584	138.1	1,374,522	288,781	364.0
Emmer and spelt.....	45	6	0.2	(8)	462	23		Bu.	10,707	154		17,131	144	
Oats.....	987	338	3.3	0.9	8,976	2,131	321.2	Bu.	194,059	43,490	346.2	252,250	35,626	668.1
Rye.....	240	28	0.8	0.1	3,751	257		Bu.	53,797	2,013		86,074	2,050	
Buckwheat.....	24	3	0.1	(8)	202	7		Bu.	2,150	102		3,978	69	
Kafir and milo.....	3,610	2,741	12.1	7.7	151,685	63,570	138.6	Bu.	3,783,617	543,350	596.3	4,729,524	392,393	
Rough rice.....	1	1	(8)	(8)	82	2		Bu.	2,050	45		5,433	30	
Mixed crops.....	19		0.1		187			Bu.	4,131			6,197		
Other grains and seeds with acreage reports, total ¹	9,395	4,593	31.5	12.9	127,024	23,760	434.6	Bu.	1,036,979	119,637	766.8	3,490,342	272,189	
Dry edible beans.....	725		2.4		112,419	20,766	441.4	Bu.	850,334	85,705	891.1	2,976,176	232,023	
Soy beans.....	1,917	1,455	0.4	4.1	5,838			Bu.	52,190			182,669		
Dry peas.....	128	158	0.4	0.4	5,750	2,485	131.4	Bu.	70,013	30,829	127.1	175,037	35,077	399.0
Peanuts.....	200	10	0.7	(8)	197	126	56.3	Bu.	2,997	1,375	118.0	8,901	2,177	313.0
Sorghum seed.....					2,820	193		Bu.	61,445	1,021		147,489	1,248	
Seeds with no acreage reports, total ²								Bu.	38,056	9,092	318.6	415,745	47,086	782.9
Red clover seed.....	2		(8)					Bu.	40			1,000		
Other clover and alfalfa seed.....	143		0.5					Bu.	15,430	4,971	211.2	303,600	41,563	644.9
Grass seed (other than timothy).....	28		0.1					Bu.	6,523	3		35,879	2	
Millet seed.....	73	48	0.2	0.1				Bu.	16,063	4,071	294.6	64,252	5,233	
Hay and forage, total ³	20,806	17,384	69.7	48.8	436,547	370,596	.....	Tons.	693,807	433,504		12,852,751	4,493,918	
All tame or cultivated grasses.....					150,531	136,215	10.5	Tons.	318,594	202,270	9.0	7,218,136	3,150,298	129.1
Timothy alone.....	599	232	2.0	0.7	6,298	2,370	165.7	Tons.	7,664	3,233	137.1	153,250	37,003	314.2
Timothy and clover mixed.....	236	193	0.8	0.6	2,418	1,881	28.5	Tons.	3,478	2,650	31.2	62,004	28,035	123.3
Clover alone.....	90	16	0.3	(8)	1,469	197	645.7	Tons.	2,236	410	457.6	30,576	3,591	918.5
Alfalfa.....	8,726	7,167	29.2	20.1	116,926	102,650	13.9	Tons.	278,595	205,022	4.9	6,407,685	2,846,388	125.1
Other tame grasses ⁴	2,034		6.8		23,420	29,117	19.6	Tons.	26,571	20,355	30.5	557,991	235,281	137.2
Wild, salt, or prairie grasses.....	1,430	1,002	4.8	2.8	42,880	28,023	63.0	Tons.	37,511	22,050	70.1	600,176	239,396	150.7
Small grains cut for hay.....	2,724	{ 1,550	{ 0.1	{ 4.3	26,784	{ 13,139	129.9	Tons.	{ 34,282	{ 17,363	118.3	{ 668,507	{ 54,300	{ 194,689
Annual legumes cut for hay.....	288				3,426			Tons.	{ 3,620			{ 157,700		
Silage crops.....	247		0.8		3,541			Tons.	{ 16,009			{ 395,952		
Corn cut for forage ⁵	8,573		12.0		32,293	193,184		Tons.	{ 248,540			{ 3,728,100		
Corn cut for forage, etc., for forage.....	7,949		24.6		176,387	35		Tons.	{ 1,655		122	{ 29,790		939
Root crops for forage.....	111		0.4		705									
Vegetables, total.....	1,454	3,310	4.9	9.3	8,070	6,230	-60.7	Bu.	110,740	295,255	-62.5	1,684,129	820,497	105.3
Potatoes (Irish or white).....	526	200	1.8	0.6	605	211	186.7	Bu.	67,937	13,831	391.6	260,239	234,636	10.9
Sweet potatoes and yams.....	2,878	7,740	9.6	21.7	4,071	8,219		Bu.				169,972	18,707	808.6
Other vegetables ⁶	12,350		41.4					Bales.	5,399	206		571,959	587,154	
Miscellaneous crops, total.....	337	59	1.1	0.2	24,936	5,618	343.9	Tons.	2,406	103		1,200,376	14,508	
Cotton.....					10,066	790		Tons.	1,754	466			1,488	
Cottonseed (estimated).....					967	211	358.3	Tons.	3,022	440	586.8	3,332		
Sorghum grown for sirup.....	506	98	2.0	0.3	189	28		Tons.	971	167	481.4	10,681	328	
Sugar beets grown for sugar.....	18	7	0.1	(8)	13,113	4,470	193.4	Lbs.	5,275,998	644,592	718.1	263,801	33,492	687.7
Broom corn.....	602	368	2.0	1.0	1	119	-99.2					116	3,968	-97.1
Sundry minor crops ⁷														
Fruits and nuts, total.....	504		1.7		120	66		Qts.	53,750	76,532	-29.8	2,246,924	545,500	311.9
Small fruits.....												11,998	9,335	28.5
Other fruits and nuts.....												2,234,926	536,165	316.8

¹ A minus sign (—) denotes decrease. Per cent not shown when base is less than 100 or when per cent is more than 1,000.² Excluding 32,293 acres reported for corn cut for forage, which is practically all duplicated in the acreage shown for corn harvested as grain.³ Less than one-tenth of 1 per cent.⁴ Principally barley and rye, oats and peas, and oats and rye grown and harvested together.⁵ The 1909 figures include small quantities of flaxseed and broom-corn seed.⁶ Includes small quantities of timothy seed (1909) and of flower and vegetable seeds (value only, 1919 and 1909). The entire acreage from which the grass and

clover seeds were secured is believed to be included in the acreage given elsewhere for hay and forage.

⁷ Corn cut for forage was not reported to any extent in 1909; hence no close comparison between 1919 and 1909 can be made, either for the hay and forage totals or for the bracketed group in which corn cut for forage appears.⁸ Includes millet and Hungarian grass.⁹ The 1919 figures represent vegetables raised for sale only.¹⁰ In 1909 the value of the farm garden was largely included in the value of "other vegetables."¹¹ These crops comprise tobacco (1919 and 1909) and hemp and sugar cane (1909).

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The combined acreage of crops harvested in New Mexico in 1919 for which the acreage was reported was 1,131,806, which represents 65.9 per cent of the total improved land in farms (1,717,224 acres). The total crop acreage reported for 1909 was 632,737, or 43.1 per cent of the improved land in farms (1,467,191 acres). Most of the remaining improved land doubtless consisted of improved pasture, land lying fallow, house and farm yards, and land occupied by orchards and vineyards, the acreage of which was not reported.

In addition to the crops regularly harvested in 1919, as shown in the tables, there were reported 7,091 acres of mature crops grazed or "hogged off" and 39 acres in velvet beans, the latter including the total acreage on which velvet beans were grown for any purpose, either alone or mixed with other crops.

Farm value of crops.—At the census of 1920 the farm schedule called for the value of all farm property, including live stock, and the value of live-stock products sold.

In the case of farm crops, however, wherever a unit value could be used, such as the value per bushel or per ton, the farmer was asked to report the acreage and production of each crop but not the value. To supplement the information obtained from the farmers, the Bureau of Crop Estimates of the United States Department of Agriculture secured by special schedule from its crop reporters average values for such crops. These special schedules were tabulated by the Bureau of the Census, and the resulting averages, approved by the Bureau of Crop Estimates as representing a fair average of the farm value per unit, were used in computing most of the crop values presented in the accompanying tables.

For some products it was not possible to find any satisfactory unit on which to base a computation of the total value. Values were therefore obtained on the 1920 census schedule for vegetables, other than potatoes and sweet potatoes, and for the farm garden.

TABLE 33.—ACREAGE OF IMPORTANT CROPS: 1879 TO 1919.

CROP.	1919	1900	1899	1889	1879
Corn.....	227,167	85,999	41,345	28,539	41,449
Oats.....	40,029	33,707	15,848	9,314	9,237
Wheat.....	135,185	32,341	37,907	21,863	51,230
Barley.....	8,976	2,131	1,110	1,484	2,548
Kafir and milo.....	151,685	68,570	138	.....	.....
Dry edible beans.....	112,419	20,768	3,349	.....	.....
Hay and forage.....	1,436,547	370,596	87,358	26,375	12,351
Cotton.....	10,066	790	.....	.....	.....
Broom corn.....	13,113	4,470	14	102	.....

¹ Includes 32,293 acres in corn cut for forage. This crop was not included to any extent in the hay and forage totals prior to 1910.

TABLE 34.—PERCENTAGES AND AVERAGES FOR IMPORTANT CROPS: 1919 AND 1909.

CROP.	PER CENT OF IMPROVED LAND OCCUPIED.		AVERAGE YIELD PER ACRE.			AVERAGE VALUE PER ACRE.	
	1919	1909	Unit.	1919	1909	1919	1909
Corn.....	13.2	5.9	Bu....	20.9	13.5	\$31.28	\$11.44
Oats.....	2.3	2.3	Bu....	27.1	21.4	28.47	13.63
Wheat.....	7.9	2.2	Bu....	18.0	15.5	36.06	15.73
Barley.....	0.5	0.1	Bu....	21.6	20.4	23.11	16.72
Kafir and milo.....	8.8	4.3	Bu....	24.9	8.5	31.18	6.17
Dry edible beans.....	0.5	1.4	Bu....	7.6	4.1	26.47	11.17
Hay and forage.....	25.4	25.3	Tons....	1.59	1.17	29.44	12.13
Cotton.....	0.6	0.1	Bales...	0.51	0.26	113.39	18.36
Broom corn.....	0.8	0.3	Lbs...	402.3	144.3	20.12	7.49

TABLE 35.—VEGETABLES RAISED FOR SALE: 1919.

[Vegetables other than potatoes and sweet potatoes.]

CROP.	FARMS REPORTING.		Acres harvested.	Value of product.
	Number.	Percent of all farms.		
Total.....	2,878	9.6	4,071	\$571,959
Asparagus.....	12	(1)	22	4,550
Beans (green).....	200	0.7	70	\$1,010
Cabbages.....	552	1.8	377	56,828
Cantaloupes and muskmelons.....	528	1.8	1,022	142,481
Celery.....	44	0.1	26	9,041
Corn (pop.).....	77	0.3	139	8,061
Corn (sweet).....	153	0.5	91	7,272
Cucumbers.....	125	0.4	19	4,028
Lettuce.....	106	0.4	30	6,854
Onions.....	498	1.7	170	30,040
Peas (green).....	176	0.6	90	9,547
Peppers (green).....	715	2.4	551	80,629
Pumpkins.....	129	0.4	93	5,647
Spinach.....	6	(1)	25	4,649
Squashes.....	72	0.2	67	4,086
Tomatoes.....	391	1.3	373	39,595
Watermelons.....	721	2.4	491	53,084
All other vegetables.....	.....	.....	44	13,298
Mixed vegetables.....	376	1.3	371	84,291

¹ Less than one-tenth of 1 per cent.

TABLE 36.—SUGAR CROPS: 1919 AND 1909.

CROP.	FARMS REPORTING.		Acres harvested.	PRODUCTION.		
	Number.	Per cent of all farms.		Quantity.	Unit.	Value.
Sugar beets grown for sugar.....	18	0.1	189	971	Tons..	\$10,681
1909.....	7	(1)	28	167	Tons..	828
Sorghum grown for sirup.....	596	2.0	2,967	2,302	Tons..	.....
1909.....	98	0.3	211	440	Tons..	.....
Sirup made.....	1919	.....	.....	2,39,081	Gals..	46,899
1909.....	.....	.....	5,289	5,289	Gals..	3,332
Sugar cane, total.....	1919	.....	.....	.....	.....	.....
1909.....	.....	.....	.....	.....	.....	.....
Cane grown.....	1909	0.2	111	267	Tons..	3,467
Strup made.....	1909	0.2	.....	5,088	Gals..	3,467

¹ Less than one-tenth of 1 per cent.

² Figures include estimates for incomplete reports.

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TABLE 37.—SMALL FRUITS: 1919 AND 1909.

CROP.	F FARMS REPORTING.		Acres harvested.	PRODUCTION.	
	Number.	Per cent of all farms.		Quantity (quarts).	Value.
Total.....	1919..	504	1.7	120	\$11,998
	1909..			66	9,335
Strawberries.....	1919..	129	0.4	28	14,363
	1909..	54	0.2	20	35,634
Raspberries.....	1919..	73	0.3	14	6,202
Raspberries and loganberries.....	1909..	50	0.1	12	10,222
Blackberries and dewberries.....	1919..	91	0.3	16	8,233
	1909..	54	0.2	10	10,089
Currants.....	1919..	108	0.4	38	15,450
	1909..	74	0.2	7	5,523
Other berries.....	1919..	149	0.5	24	9,502
	1909..			17	15,064
					1,792

TABLE 38.—FRUIT AND NUT TREES AND GRAPEVINES NOT OF BEARING AGE: 1920 AND 1910.

CROP.	F FARMS REPORTING.		TREES OR VINES NOT OF BEARING AGE.	
	Number.		Per cent of all farms.	
	1920	1910	1920	1910
Orchard fruits, total ¹	4,078		13.7	
Apples.....	2,057	5,480	9.9	15.4
Peaches.....	2,153	4,094	7.2	11.5
Pears.....	1,275	2,718	4.3	7.6
Plums and prunes.....	1,572	2,877	5.3	8.1
Cherries.....	1,217	2,234	4.1	6.3
Subtropical fruits, total ²	10	28	(*)	0.1
Figs.....				45
Grapes.....	642	1,390	2.2	3.9
Nuts, total ³				437
Almonds.....	21	14	0.1	(*)
Pecans.....	31	69	0.1	0.2
Walnuts (Persian or English).....	20	123	0.1	0.3
				136
				1,641

¹ Includes apricots, quinces, and (for 1910) mulberries. Since these fruits were not specifically called for by the 1920 schedule, the returns for that year are somewhat incomplete.

² The 1910 figures include oranges.

³ Less than one-tenth of 1 per cent.

The 1910 figures include black walnuts and several other varieties of nuts not called for by the 1920 schedule.

TABLE 39.—ORCHARD AND SUBTROPICAL FRUITS, GRAPES, AND NUTS: 1919 AND 1909.

CROP.	F FARMS REPORTING TREES OR VINES OF BEARING AGE.				NUMBER OF TREES OR VINES OF BEARING AGE.	PRODUCTION.					
	Number.		Per cent of all farms.			Quantity.		Value.			
	1920	1910	1920	1910		Unit.	1919	1909	1910	1909	
Orchard fruits, total ¹	7,556	25.3	25.3	14.7	965,770	Bu....	1,247,455	504,059	\$2,153,922	\$519,677	
Apples.....	6,096	5,242	20.4	14.7	687,799	Bu....	939,102	417,143	1,502,564	420,538	
Peaches.....	5,162	2,982	17.3	8.4	154,968	Bu....	108,346	32,533	426,445	37,195	
Pears.....	2,830	2,093	9.5	5.0	49,315	Bu....	136,191	37,220	114,608	20,988	
Plums and prunes.....	3,587	2,476	12.0	6.9	43,766	Bu....	51,257	30,047	64,601	17,054	
Cherries.....	2,791	1,916	9.4	5.4	23,178	Bu....	21,925	11,985	40,748	10,684	
Subtropical fruits, total ²			83	116					200	182	
Figs.....		30	0.1	0.1	83	Lbs....	1,660	2,820	200	167	
Grapes.....	1,498	820	5.0	2.3	280,419	Lbs....	1,003,356	425,415	80,266	16,101	
Nuts, total ³			184	503							
Almonds.....	21	12	0.1	(*)	63	Lbs....	2,009	1,498	538	195	
Pecans.....	19	12	0.1	(*)	33	Lbs....	542	530	136	89	
Walnuts (Persian or English).....	23	15	0.1	(*)	88	Lbs....	628	53	189	5	
					250	Lbs....	841	715	213	91	

¹ Includes apricots, quinces, and (for 1910) mulberries. Since these fruits were not specifically called for by the 1920 schedule, the returns for that year are somewhat incomplete.

² The figures for 1910 and 1909 include oranges.

³ The figures for 1910 and 1909 include black walnuts and several other varieties of nuts not called for by the 1920 schedule.

⁴ Less than one-tenth of 1 per cent.

CHANGES IN COUNTY BOUNDARIES.

BERNALILLO.—Parts taken to form part of McKinley in 1901; Sandoval and part of Leonard Wood (now Guadalupe) in 1903, and part of Torrance in 1905.

CHAVES.—Parts taken to form part of Roosevelt in 1903 and parts of De Baca and Lea in 1917; part annexed to Roosevelt in 1917.

CURRY.—Organized from parts of Quay and Roosevelt in 1909.

DE BACA.—Organized from parts of Chaves, Guadalupe, and Roosevelt in 1917.

DONA ANA.—Part taken to form part of Luna in 1901.

EDDY.—Part taken to form part of Lea in 1917.

GRANT.—Parts taken to form part of Luna in 1901, and Hidalgo in 1919. (Effective Jan. 1, 1920.)

GUADALUPE.—Parts taken to form parts of Quay and Roosevelt in 1903; remainder, with parts of Bernalillo and Valencia, taken to form Leonard Wood in 1903. Name changed from Leonard Wood to Guadalupe in 1905; part taken to form part of De Baca in 1917.

HIDALGO.—Organized from part of Grant in 1919. (Effective Jan. 1, 1920.)

LEA.—Organized from parts of Chaves and Eddy in 1917.

LINCOLN.—Part taken to form part of Torrance in 1905.

LUNA.—Organized from parts of Dona Ana and Grant in 1901.

MCKINLEY.—Organized from parts of Bernalillo, Rio Arriba, San Juan, and Valencia in 1901.

QUAY.—Organized from parts of old Guadalupe and Union in 1903; part taken to form part of Curry in 1909.

RIO ARIBA.—Part taken to form part of McKinley in 1901; part of Santa Fe annexed in 1902.

ROOSEVELT.—Organized from parts of Chaves and old Guadalupe in 1903; parts taken to form part of Curry in 1909, and part of De Baca in 1917; part of Chaves annexed in 1917.

SAN JUAN.—Part taken to form part of McKinley in 1901.

SAN MIGUEL.—Part taken to form part of Torrance in 1905.

SANDOVAL.—Organized from part of Bernalillo in 1903.

SANTA FE.—Part annexed to Rio Arriba in 1902; part taken to form part of Torrance in 1905.

SOCORRO.—Part taken to form part of Torrance in 1905.

TORRANCE.—Organized from parts of Bernalillo, Lincoln, San Miguel, Santa Fe, Socorro, and Valencia in 1905.

QUAY.—Part taken to form part of Quay in 1903.

VALENCIA.—Parts taken to form part of McKinley in 1901, part of Leonard Wood (now Guadalupe) in 1903, and part of Torrance in 1905.

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Age of farmers.—A farmer or farm operator, as defined for census purposes, is a person who operates a farm. The number of farm operators, for which the age distribution is shown in the following table, is therefore the same as the number of farms.

TABLE 40.—FARM OPERATORS CLASSIFIED ACCORDING TO AGE AND TENURE: 1920 AND 1910.

AGE.	TOTAL.		OWNERS.		MAN-AGERS.		TENANTS.	
	1920	1910	1920	1910	1920	1910	1920	1910
All farmers, total....	29,844	35,676	25,756	33,398	433	321	3,655	1,957
Reporting age.....	29,437	35,243	25,410	32,982	422	315	3,598	1,948
Under 25 years.....	1,354	2,484	968	2,294	51	38	335	154
25 to 34 years.....	5,905	8,732	4,886	8,122	128	86	951	524
35 to 44 years.....	7,207	8,770	6,189	8,140	107	100	911	530
45 to 54 years.....	7,048	7,600	6,232	7,131	75	55	741	414
55 to 64 years.....	5,098	5,172	4,596	4,901	44	29	455	242
65 years and over.....	2,765	2,485	2,548	2,394	17	9	200	82
Not reporting age.....	407	433	337	416	11	6	59	11

Farmers classified by number of years on farm.—In the following table the farmers of the state are classified according to the number of years they had been on the farms which they were operating when the census was taken. The purpose of this classification is to show the relative stability of the different classes.

In 1920 the date of enumeration (January 1) came just before the period during which changes from one farm to another are commonly made in most localities, and hence at a time when many farmers had almost, but not quite, completed one, two, or more years on their farms. Considerable numbers of these farmers reported one, two, or more full years, in place of reporting the correct number of months (or years and months). In 1910, however, the enumeration date (April 15) was late enough so that, in localities where the common moving time was in the early part of the year, the number of years of occupancy was accurately reported. These differences seriously affect the comparability of the returns, especially for the first two years of occupancy. Hence these two years, which were tabulated separately and are so published in Volume V of the Fourteenth Census Reports, have been combined in the following table.

TABLE 41.—FARM OPERATORS CLASSIFIED ACCORDING TO NUMBER OF YEARS ON FARM, BY TENURE: 1920 AND 1910.

NUMBER OF YEARS ON FARM.	TOTAL.		OWNERS.		MAN-AGERS.		TENANTS.	
	1920	1910	1920	1910	1920	1910	1920	1910
All farmers, total....	29,844	35,676	25,756	33,398	433	321	3,655	1,957
Rptg. years on farm.....	27,911	32,224	24,290	30,086	410	291	3,211	1,817
Less than 2 years.....	4,480	8,575	2,606	7,290	192	128	1,601	1,157
2 to 4 years.....	7,313	12,752	6,238	12,191	124	88	951	473
5 to 9 years.....	5,844	8,843	5,256	3,671	53	42	335	130
10 years and over.....	10,465	7,054	10,190	6,934	41	33	234	87
Not reporting.....	1,933	3,452	1,466	3,312	23	30	444	110

Cooperative marketing and purchasing.—Cooperative marketing of farm products or cooperative purchasing of supplies through farmers' organizations in 1919 was reported by 1,247 farms in New Mexico, including 302 farms which reported both sales and

purchases, 673 farms which reported sales only, and 272 farms which reported purchases only.

TABLE 42.—COOPERATIVE MARKETING AND PURCHASING THROUGH FARMERS' ORGANIZATIONS: 1919.

ITEM.	FARMS REPORTING.		AMOUNT.	
	Number.	Per cent of all farms.	Total.	Average per farm.
Marketing or purchasing.....	1,247	4.2		
Marketing.....	975	3.3	\$1,047,105	\$1,074
Purchasing.....	574	1.9	220,026	333

Farm facilities—Motor vehicles, telephones, water, and light on farms.—The following table indicates the extent to which the farmers of New Mexico used motor vehicles and telephones, and the extent to which the farm homes were supplied with water and modern lighting facilities.

TABLE 43.—MOTOR VEHICLES, TELEPHONES, WATER, AND LIGHT ON FARMS: 1920.

ITEM.	FARMS REPORTING.		Number reported.	Number per 1,000 of all farms.
	Number.	Per cent of all farms.		
Automobiles.....	5,546	18.6	8,018	201
Motor trucks.....	552	1.8	593	20
Tractors.....	457	1.5	491	16
Telephones.....	3,359	11.3	.....	.....
Water piped into house.....	1,460	4.9	.....	.....
Gas or electric light.....	422	1.4	.....	.....

Pure-bred live stock on farms.—The inquiry relating to pure-bred live stock called for registered animals only, but it seems evident, from a study of the returns, that some animals merely eligible for registry (but not actually registered) were included in the reports.

The number of farms in New Mexico in 1920 was 29,844, of which number 28,532 reported domestic animals of some kind, and 2,331 reported pure-bred live stock.

TABLE 44.—PURE-BRED LIVE STOCK CLASSIFIED ACCORDING TO BREED: 1920.

NOTE.—Pure-bred horses reported in New Mexico represented 0.1 per cent of all horses on farms (see Table 23); pure-bred cattle 1.4 per cent of the total; pure-bred sheep, 0.6 per cent; and pure-bred swine, 3.7 per cent.

BREED.	Number.	BREED.	Number.
Horses, total.....	261	Sheep, total.....	10,478
Belgian.....	8	Hampshire Down.....	92
French Draft.....	4	Lincoln.....	182
German Coach.....	24	Merino.....	2,991
Paocheron.....	128	Oxford.....	166
Standard Bred.....	15	Rambouillet.....	6,492
Thoroughbred.....	44	Shropshire.....	80
All other breeds ¹	38	Southdown.....	33
Cattle, total.....	18,727	All other breeds ¹	442
Beef breeds, total.....	17,400	Swine, total.....	8,245
Aberdeen Angus.....	111	Berkshire.....	148
Hereford.....	14,563	Chester White.....	160
Shorthorn.....	517	Duroc Jersey.....	1,617
All other beef breeds ¹	1,775	Hampshire.....	90
Dairy breeds, total.....	1,327	Poland China.....	858
Guernsey.....	42	Tamworth.....	19
Holstein-Friesian.....	438	Yorkshire.....	100
Jersey.....	507	All other breeds ¹	253
All other dairy breeds ¹	340		

¹ Includes animals reported as pure bred, with breed not specified.

Calves, pigs, and lambs raised on farms.—The figures presented include young animals born in 1919, which were retained on the farm, sold to others, or slaughtered for food, but do not include young animals purchased or those that died.

TABLE 45.—CALVES, PIGS, AND LAMBS RAISED ON FARMS: 1919.

ITEM.	FARMS REPORTING.		ANIMALS RAISED.	
	Number.	Per cent of all farms.	Number.	Average per farm.
Calves.....	14,710	49.3	275,010	18.7
Pigs.....	7,000	23.5	64,835	9.3
Lambs.....	2,057	6.9	479,083	232.9

Domestic animals sold or slaughtered on farms.—The number of cattle, swine, and sheep slaughtered on farms was reported for both 1919 and 1909, but the farm schedule for 1919 carried no inquiry with regard to the value of the animals slaughtered, or with regard to the number or value of the animals sold by farmers. The total value of domestic animals sold or slaughtered on farms in New Mexico in 1919 has been estimated, however, at \$25,700,000, as compared with \$10,941,885, the value reported for 1909.

TABLE 46.—DOMESTIC ANIMALS SLAUGHTERED ON FARMS: 1919 AND 1909.

ITEM AND CENSUS YEAR.	FARMS REPORTING.		ANIMALS SLAUGHTERED.		Meat and meat products sold (pounds).
	Number.	Per cent of all farms.	Number.	Average per farm.	
Cattle and calves.....	6,988	23.4	17,957	2.6	1,509,506
1909.....			19,974		
Cattle.....	3,937	11.0	16,316	4.1	
Calves.....	1,222	3.4	3,658	3.0	
Swine.....	10,309	34.5	27,935	2.7	858,209
1909.....	6,677	18.7	21,929	3.3	
Sheep and lambs.....	2,753	9.2	48,924	17.8	151,110
1909.....	2,275	6.4	58,839	25.9	

Sales of selected crops.—The sales of the crops listed represent that part of the year's production which was sold, or to be sold, by those farmers who produced the crops.

TABLE 47.—PRODUCTION AND SALES OF SELECTED CROPS: 1919 AND 1909.

CROP AND CENSUS YEAR.	Farms reporting production.	FARMS REPORTING SALES.		Production.	QUANTITY SOLD (OR TO BE SOLD).		
		Number.	Per cent of farms reporting production.		Amount.	Per cent of production.	
Corn.....	18,524	5,918	31.9	Bushels.	Bushels.		
1909.....	10,381	1,390	13.4	4,737,182	1,542,104	32.6	
Oats.....	1919.....	3,335	1,244	1,184,970	193,632	16.6	
1909.....	3,084	828	37.3	1,085,311	464,840	42.8	
Barley.....	1919.....	987	270	26.8	720,560	197,245	27.4
1909.....	338	54	16.0	194,059	71,687	36.0	
Hay.....	1919.....			43,490	12,033	29.7	
1909.....							
Potatoes....	1919.....	1,454	224	Tons.	Tons.		
Apples.....	1910.....	1,457	15.4	394,007	156,289	39.7	
				331,683	104,988	31.7	
				Bushels.	Bushels.		
				110,740	22,169	20.0	
				939,102	674,624	71.8	

Fruit products of farms.—The figures relate only to fruit products obtained from fruit grown on those farms reporting the products.

TABLE 48.—FRUIT PRODUCTS (FARM PRODUCTION): 1919 AND 1909.

ITEM.	1919.	1909.	Farms reporting.	Production.
Cider.....			271	Gallons. 25,369
	1919.....	1909.....	100	12,788
Cider made (or to be made) into vinegar.....	206	13,999		
Vinegar made on farms ¹	55	5,880		
Grape juice.....	23	757		
Wine and grape juice.....	9	1,584		
Dried fruits.....	1,305	160,315	Pounds.	
	1919.....	1909.....	74	16,506

¹ Includes vinegar other than that made from cider.

Forest products of farms.—Forest products, as defined on the farm schedule, include firewood, fence posts, crossties, pulp wood, saw logs, poles, etc., and standing timber sold and cut during the years indicated. The figures cover only forest products of farms and do not represent by any means the total value of all forest products cut in the state during the census years.

TABLE 49.—FOREST PRODUCTS OF FARMS: 1919 AND 1909.

ITEM.	1919	1909
Forest products of farms:		
Farms reporting.....	1,219	1,735
Per cent of all farms.....	4.1	4.9
Value.....	\$326,820	\$233,822
Average per farm reporting.....	\$268	\$146
Forest products sold from farms (or cut and held for sale):		
Farms reporting.....	500	
Value.....	\$144,403	\$92,797
Average per farm reporting.....	\$289	
Forest products used on farms (or cut and held for use):		
Farms reporting.....	1,125	
Value.....	\$182,357	\$161,025
Average per farm reporting.....	\$162	

Nurseries and greenhouses.—The data presented for nurseries include the returns from all farms and establishments reporting receipts from the sale of nursery stock, and those for greenhouses include the returns from all farms and establishments reporting receipts from the sale of greenhouse products (whether grown in hothouses or in cold frames).

TABLE 50.—NURSERIES AND GREENHOUSES: 1919 AND 1909.

ITEM.	1919	1909
Nurseries:		
Number of nurseries (farms and establishments) reporting.....	8	17
Acreage used for growing nursery stock.....	22	24
Receipts from sale of products.....	\$2,300	\$9,182
Average receipts per nursery.....	\$288	\$540
Average receipts per acre.....	\$104.55	\$382.68
Greenhouses:		
Number of farms and establishments reporting.....	30	14
Square feet under glass.....	158,703	87,054
Receipts from sale of products.....	\$70,178	\$31,121
Flowers and flowering plants.....	\$69,012	
Vegetables and vegetable plants.....	\$7,166	
Average receipts per farm or establishment.....	\$2,589	\$2,223

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COUNTY TABLE I.—FARMS AND FARM PROPERTY, 1920,

	THE STATE.	Bernalillo. ¹	Chaves. ¹	Colfax.	Curry. ¹	De Baca. ¹	Dona Ana. ¹	Eddy. ¹	Grant. ¹
ALL FARMS.									
1 Number of farms...1920.....	29,844	1,200	744	1,052	1,174	477	1,054	785	545
2 1910.....	35,676	925	2,487	693	2,134	.....	851	1,411	627
3 1900.....	12,311	840	345	410	.....	.....	571	168	472
All farmers classified by sex, 1920:									
4 Male.....number..	28,447	1,135	726	1,008	1,140	452	1,025	766	520
5 Female.....number..	1,397	65	18	44	34	25	29	19	16
Color and nativity of all farmers, 1920:									
6 Native white.....number..	26,593	983	693	901	1,152	464	804	648	452
7 Foreign-born white.....number..	1,376	38	43	149	22	13	240	136	91
8 Negro and other nonwhite.....number..	1,875	179	8	2	.....	.....	10	1	2
All farms classified by size, 1920:									
9 Under 3 acres.....number..	396	11	32	1	3	.....	4	30	4
10 3 to 9 acres.....number..	3,725	421	25	3	4	2	155	20	34
11 10 to 19 acres.....number..	2,668	204	56	10	4	3	180	52	25
12 20 to 49 acres.....number..	3,095	202	92	39	9	17	324	132	68
13 50 to 99 acres.....number..	2,008	105	68	83	7	14	163	88	32
14 100 to 174 acres.....number..	4,929	109	83	199	231	46	132	174	128
15 175 to 259 acres.....number..	1,170	23	39	85	66	11	33	48	31
16 260 to 499 acres.....number..	5,845	35	118	317	493	119	28	117	115
17 500 to 999 acres.....number..	3,196	14	83	157	236	117	14	50	48
18 1,000 acres and over.....number..	2,812	10	148	158	121	148	9	74	60
LAND AND FARM AREA.									
19 Approximate land area, 1920.....acres..	78,401,920	776,960	3,866,580	2,430,720	899,840	1,536,000	2,445,440	2,716,800	2,547,840
20 Land in farms, 1920.....acres..	24,409,633	220,708	1,924,179	1,952,700	740,969	1,233,305	195,316	794,543	474,189
21 1910.....acres..	11,270,021	112,774	1,049,606	1,375,846	502,111	.....	84,635	352,758	176,440
22 1900.....acres..	5,130,878	103,554	135,696	1,203,949	.....	.....	44,720	289,339	95,645
23 Improved land in farms, 1920.....acres..	1,717,224	29,144	50,450	111,293	176,871	22,041	42,164	52,311	31,230
24 1910.....acres..	1,467,191	22,836	138,703	56,388	175,891	.....	33,195	92,094	21,180
25 1900.....acres..	320,873	15,737	12,068	37,893	.....	.....	21,870	8,976	14,903
26 Woodland in farms, 1920.....acres..	1,817,460	26,770	16,123	205,190	8,773	1,246	7,653	1,608	44,637
27 Other unimproved land in farms, 1920.....acres..	20,874,949	164,794	1,857,606	1,636,277	555,325	1,210,018	145,499	740,624	398,302
28 Per cent of land area in farms, 1920.....	31.1	28.4	49.8	50.3	82.3	80.3	8.0	29.2	18.6
29 Per cent of farm land improved, 1920.....	7.0	13.2	2.6	5.7	23.9	1.8	21.0	6.6	0.6
30 Average acreage per farm, 1920.....	817.9	183.9	2,586.3	1,856.2	631.1	2,585.5	185.3	1,012.2	870.0
31 Average improved acreage per farm, 1920.....	57.5	24.3	67.8	105.8	150.7	46.2	40.0	66.0	57.3
VALUE OF FARM PROPERTY.									
32 All farm property, 1920.....dollars..	325,185,999	7,150,565	24,208,418	28,297,467	17,150,612	8,011,033	10,061,267	13,728,927	8,730,598
33 1910.....dollars..	159,447,990	3,247,937	20,526,083	13,455,410	6,129,581	.....	4,896,479	13,592,391	6,912,600
34 1900.....dollars..	53,767,824	2,649,196	5,571,991	4,163,711	.....	.....	1,562,781	3,184,407	5,051,166
35 Land in farms, 1920.....dollars..	196,341,050	5,028,866	14,347,971	17,635,304	12,513,383	4,932,314	7,019,279	7,894,454	3,943,538
36 1910.....dollars..	98,306,497	1,649,832	14,576,425	9,901,208	4,481,712	.....	3,504,915	8,597,408	2,499,156
37 1900.....dollars..	17,323,709	931,630	1,700,357	2,191,521	.....	.....	774,105	710,260	1,207,175
38 Farm buildings, 1920.....dollars..	25,473,162	942,161	1,437,370	2,309,569	1,373,712	354,225	1,013,186	1,046,738	703,297
39 1910.....dollars..	13,021,502	417,953	1,307,933	852,445	732,135	.....	512,610	840,562	380,355
40 1900.....dollars..	3,565,105	257,470	220,810	229,349	.....	.....	211,507	77,990	207,610
41 Implements and machinery, 1920.....dollars..	9,745,309	258,887	607,236	620,710	715,056	149,549	371,033	446,637	262,840
42 1910.....dollars..	4,122,312	127,737	453,608	219,001	195,708	.....	177,699	261,627	119,023
43 1900.....dollars..	1,151,610	84,250	66,310	62,370	.....	.....	51,530	25,880	88,680
44 Live stock on farms, 1920.....dollars..	93,626,418	920,621	7,725,841	5,432,584	2,557,461	2,604,945	1,627,769	4,341,098	3,810,922
45 1910.....dollars..	49,491,679	852,415	4,188,117	2,479,756	747,028	.....	651,246	3,802,794	3,914,066
46 1900.....dollars..	31,727,400	1,375,816	3,584,514	1,680,171	.....	.....	522,639	2,370,277	3,547,701
47 Average values, 1920:									
48 All property per farm.....dollars..	10,896	5,959	32,538	24,998	14,616	16,858	9,546	17,489	16,001
49 Land and buildings per farm.....dollars..	7,432	4,976	21,217	19,235	11,829	11,083	7,649	11,380	8,526
50 Land alone per acre.....dollars..	8.04	22.79	7.46	9.13	10.89	4.00	35.94	9.91	8.82
FARMS OPERATED BY OWNERS.									
50 Number of farms, 1920.....	25,756	1,114	487	827	955	431	677	471	410
51 1910.....	33,398	874	2,274	540	2,042	.....	644	1,205	495
52 1900.....	10,674	770	272	299	.....	.....	408	138	356
53 Per cent of all farms, 1920.....	86.3	92.8	65.5	78.6	81.3	93.4	64.2	60.0	75.2
54 Land in farms, 1920.....acres..	17,854,008	177,860	1,074,820	1,190,623	613,195	920,111	112,638	410,711	316,617
55 Improved land in farms, 1920.....acres..	1,393,083	26,378	26,360	80,333	146,013	20,041	24,694	30,700	16,172
56 Value of land and buildings, 1920.....dollars..	168,369,177	4,121,078	9,212,726	14,028,573	11,231,370	3,965,878	4,976,668	5,489,570	2,901,069
57 Farmers owning entire farm.....number..	21,533	1,078	333	590	714	254	572	356	340
58 Farmers hiring additional land.....number..	4,223	38	154	237	241	177	105	115	70
59 Color and nativity of owners, 1920:									
59 Native white owners.....number..	23,202	902	447	706	934	420	561	431	365
60 Foreign-born white owners.....number..	911	35	32	119	21	11	115	40	44
61 Negro and other nonwhite owners.....number..	1,643	177	8	2	.....	.....	1	.....	1
FARMS OPERATED BY MANAGERS.									
62 Number of farms, 1920.....	433	8	61	23	9	9	34	21	12
63 1910.....	321	8	63	40	5	.....	8	27	22
64 1900.....	453	9	49	28	.....	.....	10	21	40
65 Land in farms, 1920.....acres..	3,802,059	3,070	606,692	442,244	24,500	170,117	58,120	182,063	125,880
66 Improved land in farms, 1920.....acres..	76,366	1,105	10,000	7,658	2,775	735	3,338	2,477	10,898
67 Value of land and buildings, 1920.....dollars..	23,556,840	322,900	4,005,800	2,387,740	510,360	783,701	693,910	609,700	1,332,058
FARMS OPERATED BY TENANTS.									
68 Number of farms, 1920.....	3,655	78	196	202	210	37	343	293	123
69 1910.....	1,957	43	150	113	87	.....	199	179	110
70 1900.....	1,164	61	24	83	.....	.....	153	9	76
71 Per cent of all farms, 1920.....	12.2	6.5	26.3	19.2	17.6	7.8	32.5	37.3	22.6
72 Land in farms, 1920.....acres..	2,692,638	39,778	182,667	319,893	103,214	143,077	24,558	201,769	31,672
73 Improved land in farms, 1920.....acres..	247,775	1,661	14,090	23,302	28,083	1,265	14,132	19,134	4,160
74 Value of land and buildings, 1920.....dollars..	29,888,195	1,526,479	2,586,815	3,818,560	2,115,365	530,960	2,391,887	2,841,922	412,509
75 Form of tenancy, 1920:									
75 Share tenants.....number..	2,469	33	95	144	162	12	271	230	96
76 Share-cash tenants.....number..	39	1	5	2	2	.....	2	2	27
77 Cash tenants.....number..	894	44	58	40	29	22	57	50	27
78 Unspecified.....number..	253	.....	38	10	17	3	13	11	.....
79 Color and nativity of tenants, 1920:									
79 Native white tenants.....number..	2,990	73	186	177	209	87	217	196	76
80 Foreign-born white tenants.....number..	435	3	10	25	1	.....	117	98	46
81 Negro and other nonwhite tenants.....number..	230	2	.....	.....	.....	.....	9	1	1

¹ Change of boundary. See explanation on p. 49

AGRICULTURE—NEW MEXICO.

53

WITH SELECTED ITEMS FOR 1910 AND 1900.

Guadalupe. ¹	Hidalgo. ¹	Lea. ¹	Lincoln. ¹	Luna. ¹	McKinley. ¹	Mora.	Otero.	Quay. ¹	Rio Arriba. ¹	Roosevelt. ¹	San Juan. ¹	San Miguel. ¹
982 1,760 277	238	686	640	287	668	1,911	459	1,423	2,063	1,117	874	1,643 2
			641	340	574	1,988	705	3,117	1,542	8,200	924	1,408 3
			345			933	180		360		402	1,297 3
933 49	232 0	661	615	274	613	1,775	436	1,355	1,948	1,067	829	1,558 4
969 13	217 21	682	605	250	84	1,860	435	1,386	1,889	1,104	631	1,606 6
			34	35	23	49	22	37	13	13	63	32 7
			1	2	561	2	2		161		180	5 8
19	1	2		1	12	2	2		5	1	137	25 9
46	10	1	35	9	323	64	42	4	755	2	44	166 10
64	4	4	37	7	85	135	40	2	373	4	82	101 11
93	31		44	19	37	319	41	19	278	12	212	158 12
36	18	5	45	26	14	216	40	15	137	14	108	121 13
168	61	29	155	84	118	336	150	168	344	111	151	458 14
41	5	6	32	7	7	110	34	62	41	45	30	91 15
200	60	216	158	65	36	420	57	531	68	372	35	309 16
142	25	177	83	25	19	186	26	318	30	316	8	112 17
113	23	247	51	44	17	123	27	304	32	240	7	102 18
1,933,840 958,406 507,050 64,184	2,206,080 212,479	2,801,920 1,690,776	3,058,560 495,543 1,032,827 157,715	1,904,640 1,777,952 56,655	3,523,840 251,796 601,515 262,219	1,584,000 1,013,981 147,734 27,289	4,280,960 251,796 730,037 27,	1,850,200 1,331,897 364,881 74,223	3,757,440 364,881 223,870 74,223	1,591,680 1,205,920 740,825 -----	3,504,040 78,877 100,289 48,486	3,132,160 1,452,379 1,044,726 1,004,467
31,441 40,186 3,711	22,644	42,188	20,425 15,942 7,100	19,533 11,958 5,215	15,538 66,703 16,664	106,995 66,703 33,163	15,869 173,844 3,639	182,750 41,625 25,550	105,170 200,121 18,152	30,231 26,356 16,157	55,534 51,141 23,531	
53,507 901,458	16,787 203,048	6,476 1,642,113	73,813 408 1,012,886	13,191 103,449 149,223	24,314 211,613	211,613	211,613	1,155,816	257,182	25,509 1,075,151	6,226 42,420	426,596 967,249
50,8 3,2 1,004,5 32,0	11.0 9.3 2,464.7 95.1	60.3 2.5 774.3 61.5	16.2 4.1 3,508.7 31.9	54.2 1.9 8.7 68.1	5.0 10.6 530.6 23.3	64.0 10.6 548.6 56.0	5.9 6.3 536.0 34.6	71.6 12.2 11.4 114.4	9.7 11.4 176.9 20.2	75.8 8.7 1,079.6 94.2	2.3 38.3 90.2 34.6	46.4 4.0 884.0 35.6
8,000,540 5,322,589 2,243,043	3,162,515	13,631,312	8,600,126 4,516,075 2,099,061 1,399,378	11,904,437 2,338,105	3,475,188 5,775,305 2,580,867	13,718,198 3,906,300 5,18,374	4,768,292 3,906,300 5,18,374	13,969,758 6,945,026 2,566,331	9,026,333 4,308,045 -----	11,970,898 7,934,274 -----	5,132,304 5,419,893 1,282,161	18,116,752 9,078,193 4,300,631
4,908,011 3,683,286 208,980 408,602 385,443 94,400	1,250,436	7,765,302	4,833,498 1,589,490 1,059,090 400,810	6,373,736 318,736	1,409,831 3,750,572 1,188,125 231,405	9,041,199 2,382,724 228,650 612,045	2,194,669 4,870,834 1,074,512 628,545	8,794,361 1,946,330 983,050 644,926	4,194,551 5,776,940 584,240 288,545	7,900,052 3,900,120 668,810 833,873	2,607,604 6,625,805 1,746,393 902,414	12,043,026 6,625,805 2,244,523 492,330 623,050 107,470
157,280 118,073 43,450	59,021	190,906	277,356 109,945 22,690	419,183 30,433	157,907 200,840 90,300	548,179 106,081 15,900	130,207 217,605 70,760	404,471 100,521 70,760	393,888 100,521 63,540	303,401 237,510 63,540	337,353 128,975 63,540	
2,526,647 1,132,887 1,896,213	1,642,318	5,047,804	3,018,069 2,522,955 885,438	4,552,573 732,452 939,196	1,616,045 1,160,947 1,068,767	3,054,308 1,831,321 1,150,947	3,787,876 3,787,876 1,205,661	3,505,561 2,940,840 1,817,921	2,940,840 1,729,339 1,017,401	2,940,840 832,411 1,750,481	3,511,250 1,729,339 808,474	
8,147 5,414 4,98	13,288 6,139 5.16	19,871 12,234 4.59	13,578 8,429 9.75	41,792 24,469 6.17	5,202 2,547 8.28	7,170 5,293 8.92	10,388 6,115 8.72	9,817 6,871 6.60	4,375 2,455 11.50	10,717 7,807 6.63	5,872 3,684 33.06	
930 1,678 230	210	629	527	226	438	1,751	302	1,277	1,973	968	715	1,538 1,382 1,092
94.7 741,690 30,070 3,995,733	88.2 200,063 15,996 1,058,736	91.7 1,323,196 39,682 6,735,197	82.3 424,376 16,671 4,167,446	78.7 978,857 15,871 6,338,995	65.3 110,974 10,754 921,141	91.6 775,799 95,864 8,508,203	85.4 183,108 11,873 1,913,804	89.7 1,152,184 148,297 8,568,367	95.9 341,295 35,506 4,703,394	86.7 1,015,228 90,643 7,450,667	86.7 59,574 23,061 2,448,834	
809 121	186 24	455 174	451 76	185 41	416 20	1,410 341	353 39	901 376	1,900 69	648 320	683 32	
919 11	193 17	625 4	500 26	201 25	66 19	1,706 43	374 2	1,243 1	1,810 1	955 13	470 158	
						351		1			179	5 6
8 9 37	4 11 21,340	18 19 20	23 4	7	12	13	10	12	14	10	25 9 67	
224,561 225 1,176,990	3,480 222 1,004,025	193,558 758 803,550	47,006 1,582 206,860	39,208 461 398,255	59,895 237 557,550	113,213 880 570,000	54,812 1,603 287,125	36,470 735 103,000	14,997 735 295,580	52,380 1,675 70,400	1,738 3,147 3,307,010	
44 73 10 4,5 20,155 1,146 143,890	24 56 48 10.1 38,936 6,426 381,100	39 21 52 14.1 174,022 1,750 653,380	90 21 18.1 33.7 7,083 4,547 388,840	52 5 13 18.1 14,762 3,201 1,049,958	225 5 30 7.7 124,989 10,251 322,900	148 65 60 7.7 138,876 2,393 971,919	54 77 30 11.8 143,243 13,727 820,460	135 47 39 9.6 8,589 4,444 971,919	135 71 118 3.5 138,312 4,444 70,875	149 105 138 12.1 17,565 5,991 654,760		
22	10	8	53	26	213	110	34	66	53	77	93	47 2 78
15 7	14 17	14 17	37 26	20	12	22	14	6	14	34	52	23 77
43 1	21 3	39 8	82 9	42 4	143 5	50 3	133 1	68 1	135 3	142 6	78 2	

AGRICULTURE—NEW MEXICO.

COUNTY TABLE I.—FARMS AND FARM PROPERTY, 1920, WITH SELECTED ITEMS FOR 1910 AND 1900—Continued.

		Sandoval. ¹	Santa Fe. ¹	Sierra.	Socorro. ¹	Taos.	Torrance. ¹	Union. ¹	Valencia. ¹	Indian res.
ALL FARMS.										
1	Number of farms...1920.....	1,110	896	395	1,191	1,116	1,365	2,652	1,007	.....
2	1910.....	1,237	1,297	363	1,122	986	2,069	1,923	1,292	.....
3	1900.....		918	160	991	629	.....	419	618	1,386
4	All farmers classified by sex, 1920:									
5	Male.....number.....	1,044	834	369	1,154	1,061	1,325	2,536	1,057	.....
6	Female.....number.....	66	62	26	37	65	40	116	40	.....
7	Color and nativity of all farmers, 1920:									
8	Native white.....number.....	694	846	370	1,153	995	1,315	2,554	851	.....
9	Foreign-born white.....number.....	36	13	20	37	8	50	94	27	.....
10	Negro and other nonwhite.....number.....	350	37	5	1	113	.....	4	219	.....
11	All farms classified by size, 1920:									
12	Under 3 acres.....number.....	4	9	5	55	.....	10	.....	21	.....
13	3 to 9 acres.....number.....	415	243	28	153	236	10	.....	423	.....
14	10 to 19 acres.....number.....	184	150	30	204	314	18	1	280	.....
15	20 to 49 acres.....number.....	142	76	53	162	230	110	19	157	.....
16	50 to 99 acres.....number.....	95	65	42	95	108	94	54	40	.....
17	1,000 acres and over.....number.....	7	36	44	75	9	106	428	43	.....
LAND AND FARM AREA.										
18	Approximate land area, 1920.....acres.....	2,477,440	1,262,720	1,995,520	9,644,800	1,441,280	2,156,100	3,436,800	3,621,760	.....
19	Land in farms, 1920.....acres.....	135,595	522,788	330,872	1,180,548	84,873	776,789	2,515,522	1,000,985	.....
20	1910.....acres.....	349,299	236,279	507,636	626,670	95,540	369,774	814,011	208,385	.....
21	1900.....acres.....			462,151	106,795	47,136	.....	254,161	65,929	62,213
22	Improved land in farms, 1920.....acres.....	24,258	49,439	7,712	32,770	23,497	88,526	273,748	28,818	.....
23	1910.....acres.....	39,700	32,741	4,220	25,309	21,038	74,028	72,630	20,098	.....
24	1900.....acres.....			13,610	8,036	17,728	13,839	9,652	11,973	23,435
25	Woodland in farms, 1920.....acres.....	20,080	99,495	11,648	313,955	19,243	74,003	51,634	83,641	.....
26	Other unimproved land in farms, 1920.....acres.....	91,257	373,854	311,512	833,821	42,133	614,280	2,190,140	888,526	.....
27	Per cent of land area in farms, 1920.....	5.5	41.4	16.6	12.2	5.9	36.0	73.2	27.6	.....
28	Per cent of farm land improved, 1920.....	17.9	9.5	2.3	2.8	27.7	11.4	10.9	2.9	.....
29	Average acreage per farm, 1920.....	122.2	583.5	837.7	991.2	76.1	569.1	948.5	912.5	.....
30	Average improved acreage per farm, 1920.....	21.9	55.2	19.5	27.5	21.1	64.9	103.2	26.8	.....
VALUE OF FARM PROPERTY.										
31	All farm property, 1920.....dollars.....	4,215,862	5,590,234	4,573,408	11,923,997	4,104,806	8,963,051	37,331,169	7,398,842	.....
32	1910.....dollars.....	3,409,940	3,509,872	3,225,108	5,006,157	2,745,157	4,323,173	7,982,782	3,771,183	.....
33	1900.....dollars.....		2,782,014	1,828,582	3,602,671	892,149	.....	4,663,612	2,173,093	721,666
34	Land in farms, 1920.....dollars.....	2,292,021	3,440,843	2,206,764	5,140,632	2,365,101	5,152,411	24,964,995	3,796,187	.....
35	1910.....dollars.....	2,088,695	2,156,440	1,975,331	1,561,481	1,772,710	2,630,107	3,759,020	1,534,071	.....
36	1900.....dollars.....		1,079,024	612,430	701,805	250,214	.....	675,330	524,090	349,860
37	Farm buildings, 1920.....dollars.....	528,846	577,968	324,370	841,197	451,343	637,925	2,346,676	606,926	.....
38	1910.....dollars.....	276,950	564,936	83,065	419,930	303,938	503,060	600,939	361,039	.....
39	1900.....dollars.....		498,183	59,220	226,330	106,894	.....	214,680	171,950	13,130
40	Implements and machinery, 1920.....dollars.....	224,812	197,363	128,018	280,914	218,554	389,442	1,044,464	168,696	.....
41	1910.....dollars.....	92,259	98,067	41,145	136,856	118,152	139,204	169,327	125,385	.....
42	1900.....dollars.....		56,250	24,040	76,710	48,960	.....	52,190	60,770	54,240
43	Live stock on farms, 1920.....dollars.....	1,170,183	1,374,060	1,014,236	5,661,254	1,129,803	2,783,273	8,975,034	2,827,033	.....
44	1910.....dollars.....	1,013,030	690,429	1,125,567	2,947,887	550,357	1,000,802	3,444,496	1,747,073	.....
45	1900.....dollars.....		548,557	1,132,892	2,597,820	477,081	.....	3,721,412	1,415,633	304,436
46	Average values, 1920:									
47	All property per farm.....dollars.....	3,798	6,239	11,578	10,012	3,732	6,566	14,077	6,745	.....
48	Land and buildings per farm.....dollars.....	2,541	4,485	6,408	5,023	2,524	4,242	10,290	4,014	.....
49	Land alone per acre.....dollars.....	16.90	6.58	6.67	4.35	27.87	6.63	9.92	3.79	.....
FARMS OPERATED BY OWNERS.										
50	Number of farms, 1920.....	1,043	840	302	997	1,071	1,191	2,282	1,012	.....
51	1910.....	1,199	1,265	315	1,003	920	1,986	1,891	1,226	.....
52	1900.....		846	128	794	580	.....	377	551	1,383
53	Per cent of all farms, 1920.....	94.0	94.8	91.6	83.7	96.0	87.3	86.0	92.3	.....
54	Land in farms, 1920.....acres.....	78,183	465,964	201,235	654,854	80,578	678,886	2,043,800	785,756	.....
55	Improved land in farms, 1920.....acres.....	22,950	47,298	7,136	27,884	21,798	76,341	210,881	15,116	.....
56	Value of land and building, 1920.....dollars.....	2,115,464	3,584,126	1,085,956	4,597,229	2,646,089	5,076,308	22,052,631	3,265,942	.....
57	Degree of ownership, 1920:									
58	Farmers owning entire farm.....number.....	1,006	727	316	814	1,016	1,056	1,670	884	.....
59	Farmers hiring additional land.....number.....	37	122	46	183	55	135	612	128	.....
60	Color and nativity of owners, 1920:									
61	Native white owners.....number.....	638	801	341	962	951	1,157	2,241	771	.....
62	Foreign-born white owners.....number.....	25	12	16	34	7	34	38	22	.....
63	Negro and other nonwhite owners.....number.....	380	36	5	1	113	.....	3	219	.....
FARMS OPERATED BY MANAGERS.										
64	Number of farms, 1920.....	10	5	3	31	2	4	26	10	.....
65	1910.....	6	9	7	13	4	9	10	4	.....
66	1900.....		22	19	62	10	.....	37	19	.....
67	Land in farms, 1920.....acres.....	27,047	1,001	31,380	236,174	104	2,400	179,718	143,456	.....
68	Improved land in farms, 1920.....acres.....	208	62	135	1,121	84	345	19,505	1,517	.....
69	Value of land and buildings, 1920.....dollars.....	501,545	7,060	444,713	781,815	14,400	19,000	1,834,472	373,375	.....
FARMS OPERATED BY TENANTS.										
70	Number of farms, 1920.....	57	42	30	163	43	170	344	75	.....
71	1910.....	32	23	41	106	53	74	22	62	.....
72	1900.....		50	13	135	39	.....	5	48	3
73	Per cent of all farms, 1920.....	5.1	4.7	7.6	13.7	3.9	12.5	13.0	6.8	.....
74	Land in farms, 1920.....acres.....	30,365	55,823	8,257	289,518	4,191	95,503	202,004	71,773	.....
75	Improved land in farms, 1920.....acres.....	1,100	2,079	441	3,765	1,615	11,340	37,362	12,185	.....
76	Value of land and buildings, 1920.....dollars.....	203,858	421,625	100,465	602,785	155,960	694,528	3,424,668	701,796	.....
77	Form of tenancy, 1920:									
78	Share tenants.....number.....	46	24	18	124	27	105	210	65	.....
79	Share-cash tenants.....number.....		11	18	12	39	16	1	6	.....
80	Cash tenants.....number.....	8	1	4	2	1	38	83	20	.....
81	Unspecified.....number.....		1	1	1	1	26	45	45	.....
Color and nativity of tenants, 1920:										
82	Native white tenants.....number.....	49	40	26	161	42	154	259	70	.....
83	Foreign-born white tenants.....number.....	8	1	4	2	1	16	54	5	.....
84	Negro and other nonwhite tenants.....number.....		1	1	1	1	1	1	1

¹ Change of boundary. See explanation on p. 49.

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COUNTY TABLE II.—LIVE STOCK ON FARMS AND RANGES, 1920; AND LIVE-STOCK PRODUCTS, 1919.

		THE STATE.	Bernalillo.	Chaves.	Colfax.	Curry.	De Baca.	Dona Ana.	Eddy.	Grant.
DOMESTIC ANIMALS: 1920.										
1	Farms reporting domestic animals.....	number..	28,532	1,123	701	984	1,138	416	1,001	736
2	Value of all domestic animals.....	dollars..	92,756,492	890,646	7,677,719	5,384,619	2,486,350	2,593,282	1,507,574	4,278,643
3	Horses:									
4	Total number.....		182,686	3,497	8,388	7,511	6,831	3,214	4,627	8,073
5	Colts under 1 year of age.....		15,083	165	641	754	404	131	362	777
6	Colts 1 year old and under 2 years.....		16,157	168	717	690	610	248	440	715
7	Mares 2 years old and over.....		71,375	993	3,122	2,716	3,266	1,269	1,613	3,355
8	Geldings 2 years old and over.....		77,927	2,143	3,833	3,280	2,511	1,528	2,155	3,147
9	Stallions 2 years old and over.....		2,144	28	75	71	40	38	57	51
10	Total value.....	dollars..	9,606,377	162,754	476,085	573,598	534,706	163,934	249,434	461,726
11	Mules:									
12	Total number.....		20,369	197	835	770	2,059	474	550	1,020
13	Mule colts under 1 year of age.....		2,002	7	206	42	330	74	7	162
14	Mule colts 1 year old and under 2 years.....		2,263	22	161	73	335	68	44	152
15	Mules 2 years old and over.....		16,104	168	408	655	1,394	332	505	706
16	Total value.....	dollars..	1,874,830	19,235	81,513	85,815	205,332	38,350	45,982	103,303
17	Asses and burros:									
18	Total number.....		5,937	19	223	78	141	75	45	155
19	Total value.....	dollars..	116,763	163	11,815	2,470	8,855	1,783	631	1,345
20	Cattle:									
21	Total number.....		1,300,335	7,180	106,330	73,304	30,538	34,702	22,692	60,643
22	Total value.....	dollars..	63,101,300	372,488	5,537,230	4,194,947	1,560,653	1,840,145	1,090,902	3,041,588
23	Beef cattle—									
24	Total number.....		1,237,541	4,595	104,018	69,048	24,363	33,780	19,693	58,894
25	Calves under 1 year of age.....		249,545	766	12,157	16,510	4,316	5,044	4,432	12,088
26	Heifers 1 year old and under 2 years.....		127,748	451	10,111	8,226	2,803	2,932	2,285	6,373
27	Cows and heifers 2 years old and over.....		664,329	2,169	54,383	33,950	11,043	16,885	10,889	32,253
28	Steers 1 year old and under 2 years.....		67,242	375	9,380	4,139	1,444	2,619	1,046	2,825
29	Steers 2 years old and over.....		97,446	687	15,099	4,021	4,310	5,566	517	3,866
30	Bulls 1 year old and over.....		31,231	147	2,888	2,202	427	734	524	1,489
31	Total value.....	dollars..	59,580,397	214,183	5,380,053	3,914,462	1,231,052	1,798,326	858,375	2,944,518
32	Dairy cattle—									
33	Total number.....		62,794	2,585	2,321	4,256	6,175	922	2,999	1,749
34	Calves under 1 year of age.....		15,770	545	568	984	1,622	177	766	444
35	Heifers 1 year old and under 2 years.....		8,022	366	314	597	796	102	403	154
36	Cows and heifers 2 years old and over.....		37,805	1,608	1,408	2,600	3,674	604	1,772	1,135
37	Bulls 1 year old and over.....		1,188	66	33	75	83	39	58	16
38	Total value.....	dollars..	3,520,903	158,305	157,177	280,485	320,601	47,619	232,527	97,070
39	Sheep:									
40	Total number.....		1,640,475	36,922	133,209	46,091	4,860	49,484	8,804	43,351
41	Lambs under 1 year of age.....		375,658	7,918	44,210	8,344	1,538	12,334	1,482	13,334
42	Ewes 1 year old and over.....		1,172,525	28,241	73,060	35,517	3,073	33,185	6,620	27,672
43	Rams 1 year old and over.....		28,345	432	1,660	1,147	80	706	199	639
44	Wethers 1 year old and over.....		63,647	331	14,279	1,083	159	3,259	503	1,706
45	Total value.....	dollars..	15,413,670	275,316	1,446,877	421,530	51,156	527,517	78,663	502,682
46	Goats:									
47	Total number.....		226,862	4,896	8,384	2,335	37	408	2,015	19,002
48	Kids under 1 year of age, raised for fleeces.....		34,655	1,257	10	66	66	266	3,560	4,301
49	Goats 1 year old and over, raised for fleeces.....		97,478	202	7,098	11	3	328	1,337	15,410
50	All other goats.....		94,729	4,694	29	2,314	34	74	412	32
51	Total value.....	dollars..	1,091,076	22,689	45,376	12,241	229	2,945	10,685	107,033
52	Swine:									
53	Total number.....		87,906	2,220	4,244	5,548	6,108	820	5,985	3,749
54	Pigs under 6 months old.....		44,860	1,195	2,078	2,615	3,503	325	3,090	1,725
55	Sows and gilts for breeding, 6 months old and over.....		16,249	266	1,280	967	957	117	1,053	485
56	Bucks for breeding, 6 months old and over.....		1,502	22	73	102	92	12	125	50
57	All other hogs, 6 months old and over.....		25,795	746	813	1,564	1,554	166	1,711	1,489
58	Total value.....	dollars..	1,462,470	38,001	78,823	94,018	125,419	12,608	91,277	60,906
59	POULTRY AND BEES: 1920.									
60	Chickens.....	number..	713,037	21,802	26,143	41,257	64,059	10,452	35,216	26,128
61	Other poultry.....	number..	25,845	688	1,435	1,847	1,662	453	2,689	1,092
62	Value of all poultry.....	dollars..	752,235	26,090	30,050	45,850	71,111	10,503	45,142	29,807
63	Bees.....	number of hives..	15,733	618	2,054	409	-----	111	2,201	3,904
64	Total value.....	dollars..	117,601	3,885	18,042	2,415	-----	1,160	15,053	32,648
65	LIVE-STOCK PRODUCTS: 1919.									
66	Dairy products:									
67	Milk produced (as reported).....	gallons..	11,117,007	497,305	489,246	639,519	956,559	169,032	614,880	316,806
68	Milk sold.....	gallons..	1,620,479	372,375	124,805	97,348	66,239	6,395	347,070	26,892
69	Cream sold.....	gallons..	198,098	3,100	3,150	9,864	21,224	8,383	750	1,898
70	Butter fat sold.....	pounds..	682,973	2,273	8,286	87,328	99,476	4,505	863	2,986
71	Butter made on farms.....	pounds..	1,404,138	29,130	81,405	79,829	172,084	31,531	25,748	62,638
72	Butter sold.....	pounds..	332,002	15,810	27,393	30,007	45,043	5,537	8,533	17,871
73	Cheese made on farms.....	pounds..	87,087	8,681	150	26,280	90	516	2,924	50
74	Value of dairy products ¹	dollars..	2,134,057	188,646	102,982	162,481	193,758	26,322	154,043	50,875
75	Receipts from sale of dairy products.....	dollars..	1,538,162	177,362	73,855	123,238	131,386	13,407	142,281	25,727
76	Average production of milk per dairy cow.....	gallons..	257	381	323	308	247	178	380	301
77	Eggs and chickens:									
78	Eggs produced (as reported).....	dozens..	2,711,417	122,447	101,214	159,984	246,236	33,034	153,046	116,198
79	Eggs sold.....	dozens..	1,112,958	80,388	45,675	69,505	139,060	9,879	75,437	45,872
80	Chickens raised (as reported).....	number..	623,757	32,753	16,296	36,740	73,160	11,059	28,090	21,533
81	Chickens sold.....	number..	151,123	19,210	9,386	8,559	15,730	7,771	12,132	6,180
82	Value of chickens and eggs produced.....	dollars..	1,096,492	93,065	55,712	98,292	148,636	28,906	101,744	68,613
83	Receipts from sale of chickens and eggs.....	dollars..	610,302	59,059	28,374	30,241	63,091	7,195	48,200	25,114
84	Honey and wax:									
85	Honey produced.....	pounds..	593,290	4,555	90,103	10,000	-----	1,939	89,408	227,053
86	Wax produced.....	pounds..	7,051	24	1,127	50	-----	-----	1,408	2,303
87	Value of honey and wax.....	dollars..	121,480	921	18,484	2,032	-----	388	18,445	46,332
88	Wool and mohair:									
89	Sheep shorn.....	number..	1,332,108	40,535	120,359	39,798	6,046	35,204	11,669	39,212
90	Wool produced (as reported).....	pounds..	7,637,978	153,661	841,457	220,994	37,714	276,450	69,650	274,118
91	Value.....	dollars..	3,642,922	59,512	400,890	112,312	16,721	124,397	34,578	134,054
92	Goats shorn.....	number..	116,208	150	6,917	21	3	106	1,017	22,455
93	Mohair produced (as reported).....	pounds..	369,711	300	19,870	132	16	462	2,336	73,625
94	Value.....	dollars..	187,180	120	12,468	93	7	274	1,109	37,600

¹ Value of milk, cream, and butter fat sold, and of butter and cheese made on farms.

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COUNTY TABLE II.—LIVE STOCK ON FARMS AND RANGES,

		Guadalupe.	Hidalgo.	Lea.	Lincoln.	Luna.	McKinley.	Mora.	Otero.	Quay.
DOMESTIC ANIMALS: 1920.										
1	Farms reporting domestic animals.....	919	231	674	617	278	643	1,831	436	1,377
2	Value of all domestic animals.....	2,514,979	1,634,731	5,036,108	3,005,984	4,536,074	1,611,403	3,015,804	1,814,336	3,741,907
3	Horses:									
4	Total number.....	4,034	2,640	5,309	4,563	4,486	7,993	8,583	4,818	7,995
5	Colts under 1 year of age.....	248	225	444	474	247	828	843	581	410
6	Colts 1 year old and under 2 years.....	421	280	303	414	146	674	648	511	781
7	Mares 2 years old and over.....	1,624	867	1,973	1,692	1,311	2,973	3,423	1,932	3,741
8	Geldings 2 years old and over.....	1,681	1,239	2,596	1,933	2,742	3,338	3,601	1,732	2,982
9	Stallions 2 years old and over.....	60	29	48	50	40	190	68	62	81
10	Total value.....	196,594	114,298	270,338	167,506	219,853	302,037	553,190	108,225	476,441
11	Mules:									
12	Total number.....	576	177	814	414	301	320	783	342	1,925
13	Mule colts under 1 year of age.....	24	22	65	25	27	16	64	31	213
14	Mule colts 1 year old and under 2 years.....	30	23	53	37	5	19	45	25	283
15	Mules 2 years old and over.....	513	132	696	352	269	255	674	286	1,429
16	Total value.....	43,285	10,720	67,763	34,047	20,020	21,872	70,322	31,390	169,932
17	Asses and burros:									
18	Total number.....	293	30	248	193	167	347	198	51	177
19	Total value.....	3,152	920	5,349	3,156	1,704	2,514	4,753	2,585	8,060
20	Cattle:									
21	Total number.....	35,305	27,851	80,569	46,332	93,144	13,825	35,362	36,684	57,559
22	Total value.....	1,605,998	1,441,484	4,311,627	1,831,355	4,246,537	585,148	1,609,392	1,495,501	2,874,753
23	Beef cattle—									
24	Total number.....	34,767	27,305	80,411	45,157	92,132	13,504	33,642	35,883	53,284
25	Calves under 1 year of age.....	6,021	4,511	16,667	10,034	14,666	3,327	7,210	6,704	13,482
26	Heifers 1 year old and under 2 years.....	3,828	2,461	7,910	4,514	6,267	1,559	3,796	3,057	6,181
27	Cows and heifers 2 years old and over.....	14,952	16,467	51,668	27,148	51,671	6,992	16,900	21,311	25,876
28	Steers 1 year old and under 2 years.....	2,934	1,097	1,176	1,359	4,549	623	3,499	720	3,393
29	Steers 2 years old and over.....	6,390	2,123	1,151	1,161	13,003	676	1,303	2,927	3,474
30	Bulls 1 year old and over.....	612	641	1,339	941	2,036	327	844	1,164	873
31	Total value.....	1,577,246	1,407,478	4,302,196	1,768,720	4,184,613	565,309	1,599,497	1,450,930	2,604,403
32	Dairy cattle—									
33	Total number.....	533	546	158	1,175	1,012	321	1,720	801	4,275
34	Calves under 1 year of age.....	170	155	26	363	233	57	346	199	1,119
35	Heifers 1 year old and under 2 years.....	29	83	20	134	130	38	230	72	673
36	Cows and heifers 2 years old and over.....	332	304	105	655	620	220	1,100	513	2,404
37	Bulls 1 year old and over.....	7	4	7	23	29	6	44	17	70
38	Total value.....	28,752	34,006	9,431	62,635	61,924	19,839	90,895	44,571	210,355
39	Sheep:									
40	Total number.....	66,118	2,007	29,684	69,601	1,210	108,284	62,187	3,596	15,644
41	Lambs under 1 year of age.....	19,221	200	12,501	13,902	706	24,303	13,605	1,137	6,043
42	Ewes 1 year old and over.....	41,530	1,800	16,159	52,304	245	71,084	46,504	2,371	8,461
43	Rams 1 year old and over.....	1,328	7	467	1,218	10	2,073	1,721	50	249
44	Wethers 1 year old and over.....	4,041		557	2,117	159	10,764	857	33	891
45	Total value.....	631,942	19,625	361,846	878,942	14,921	627,294	577,117	31,071	147,723
46	Goats:									
47	Total number.....	4,270	5,792	189	12,537	2,373	15,756	6,547	13,183	80
48	Kids under 1 year of age, raised for fleeces.....	127	951	12	3,728	699	2,407	9	3,891	-----
49	Goats 1 year old and over, raised for fleeces.....	518	3,515	15	8,479	1,655	4,001	26	8,864	-----
50	All other goats.....	3,625	1,326	162	330	19	9,348	6,512	423	80
51	Total value.....	20,715	24,997	986	61,118	11,955	60,765	29,144	62,434	320
52	Swine:									
53	Total number.....	661	1,503	1,054	2,026	613	1,264	4,790	1,594	3,212
54	Pigs under 6 months old.....	297	888	707	1,044	702	228	2,263	803	1,857
55	Sows and gilts for breeding, 6 months old and over.....	120	337	131	338	231	119	903	368	493
56	Boars for breeding, 6 months old and over.....	17	31	17	29	19	20	60	31	50
57	All other hogs, 6 months old and over.....	227	247	199	615	312	246	1,564	392	812
58	Total value.....	11,293	22,687	18,199	29,770	21,984	11,788	72,877	23,200	64,623
59	POULTRY AND BEES: 1920.									
60	Chickens.....	11,141	6,449	15,658	12,668	10,738	3,722	35,289	13,133	44,879
61	Other poultry.....	250	229	591	502	450	312	1,001	307	743
62	Value of all poultry.....	10,895	6,935	11,681	11,603	15,279	4,577	38,230	13,810	45,909
63	Bees.....	63	49	1	98	44	56	457	3,119	-----
64	Total value.....	773	652	15	482	320	274	-----	-----	-----
65	LIVE-STOCK PRODUCTS: 1919.									
66	Dairy products:									
67	Milk produced (as reported).....	138,120	61,620	262,700	213,636	207,255	37,378	429,144	155,537	829,144
68	Milk sold.....	8,132	31,550	6,859	61,217	68,082	5,674	8,776	37,437	30,704
69	Cream sold.....	2,595	10	67	795	2,146	-----	25,120	103	18,709
70	Butter fat sold.....	847	25	9,019	1,009	510	5,010	5,838	1,030	53,491
71	Butter made on farms.....	18,172	7,122	68,039	37,540	29,819	23,182	20,001	133,543	-----
72	Butter sold.....	5,702	2,428	7,175	7,923	10,504	539	4,154	0,488	10,434
73	Cheese made on farms.....	2,080	500	-----	540	110	30	5,634	328	175
74	Value of dairy products ¹	19,223	13,865	40,300	54,115	66,906	6,285	57,711	33,303	135,152
75	Receipts from sale of dairy products.....	11,740	10,910	11,087	37,655	54,520	3,548	46,365	24,248	75,373
76	Average production of milk per dairy cow.....	200	238	286	252	304	224	247	300	195
77	Eggs and chickens:									
78	Eggs produced (as reported).....	30,833	23,679	34,926	50,824	68,162	16,532	162,443	54,203	166,411
79	Eggs sold.....	8,127	6,945	6,172	9,009	35,032	1,921	53,511	24,827	63,322
80	Chickens raised (as reported).....	8,240	5,206	25,790	11,317	4,874	1,972	21,554	4,988	83,157
81	Chickens sold.....	1,376	1,971	3,792	2,141	3,470	1,076	4,381	2,761	7,545
82	Value of chickens and eggs produced.....	22,452	15,791	28,505	36,670	44,652	11,332	75,722	32,027	116,671
83	Receipts from sale of chickens and eggs.....	5,277	4,997	4,581	6,633	23,990	2,003	22,970	14,957	33,257
84	Honey produced:									
85	Honey produced.....	3,030	4,693	50	560	450	-----	885	12,230	-----
86	Wax produced.....	10	75	-----	10	112	90	-----	2	120
87	Value of honey and wax.....	610	969	-----	10	112	90	178	2,494	-----
88	Wool and mohair:									
89	Sheep shorn.....	55,608	1,925	32,194	61,510	1,064	90,554	41,203	2,336	11,704
90	Wool produced (as reported).....	342,176	7,535	208,055	502,052	4,920	301,977	213,890	15,730	84,346
91	Value.....	156,262	3,769	89,029	236,837	2,104	117,324	110,318	7,001	34,684
92	Goats shorn.....	230	4,802	16	9,811	2,335	3,286	21	11,585	-----
93	Mohair produced (as reported).....	476	20,408	47	27,043	9,100	7,940	51	37,025	-----
94	Value.....	248	10,380	30	12,787	4,425	2,345	30	16,077	-----

¹ Value of milk, cream, and butter fat sold, and of butter and cheese made on farms.

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1920, AND LIVE-STOCK PRODUCTS, 1919—Continued.

Rio Arriba.	Roosevelt.	San Juan.	San Miguel.	Sandoval.	Santa Fe.	Sierra.	Socorro.	Taos.	Torrance.	Union.	Valencia.	
2,014 3,478,697	1,083 2,901,265	810 1,700,558	1,523 3,491,276	1,066 1,155,410	825 1,356,791	352 1,906,608	1,149 5,641,444	1,079 1,113,200	1,325 2,758,299	2,576 8,888,087	1,060 2,805,054	1 2
8,285 854 649	6,401 457 559	6,217 450 457	7,540 409 827	4,487 386 344	2,843 180 209	6,438 730 531	10,294 1,002 948	3,578 298 346	5,081 358 587	17,609 1,649 2,007	5,797 403 547	3 4 5
3,084 3,609 89	3,041 2,204 50	2,521 2,689 100	2,963 3,210 131	1,500 2,217 40	1,232 1,189 33	3,053 2,051 67	3,468 1,472 4,716	1,472 1,362 1,100	2,059 7,252 7,201	1,059 1,059 6,603	1,059 2,805 1,283	6 7 8
506,821	393,843	303,514	387,933	220,903	164,809	177,817	398,041	247,506	337,517	1,034,284	250,116	9
125 13 23 89	1,360 177 286 903	262 41 36 185	523 17 43 403	260 16 19 225	303 12 15 206	227 12 15 200	492 16 18 458	56 1 1 54	1,259 83 108 1,098	3,251 267 268 2,716	308 8 37 263	10 11 12 13
9,120	113,312	20,240	53,651	17,435	32,240	14,091	34,197	5,015	123,047	341,486	20,136	14
493 6,243	152 7,748	268 3,571	356 4,202	268 3,350	155 1,662	95 1,256	345 2,614	230 1,416	185 8,939	247 9,364	544 5,091	15 16
19,262 782,549	49,510 2,264,136	12,016 532,798	51,083 2,552,253	8,900 347,245	17,023 533,588	35,789 1,384,054	88,252 4,077,469	4,872 200,359	23,320 1,086,672	123,446 6,858,635	22,901 1,008,074	17 18
17,888 4,230 2,047 10,415	43,251 9,863 5,217 24,180	9,338 1,859 1,249 4,883	49,339 10,485 5,376 26,967	8,458 1,778 757 5,458	16,022 1,975 902 5,479	35,567 8,626 8,324 22,083	87,240 15,395 12,207 47,949	3,876 782 434 2,227	19,715 12,296 12,296 11,270	113,901 29,133 3,318 52,776	22,254 3,318 2,057 13,630	19 20 21 22
599 203 394	1,866 1,313 812	705 470 192	2,135 2,454 1,722	183 48 240	605 6,821 1,064	957 288 2,658	6,450 6,255 2,658	307 57 69	7,324 1,200 421	1,200 930 619	23 24 25	
715,447	1,958,684	394,715	2,444,930	321,025	776,780	1,371,412	4,023,080	150,650	898,968	6,361,794	974,670	26
1,374 468 95 800	6,250 1,427 314 3,815	2,678 725 215 1,169	1,744 333 72 366	502 60 135 610	1,001 244 16 145	222 60 118 12	1,012 214 44 633	996 319 44 623	3,605 1,012 1,228 2,039	9,545 2,554 122 5,577	647 124 29 391	27 28 29 30
67,102	305,452	138,083	107,323	20,220	56,808	12,642	54,389	49,709	187,704	496,841	33,404	92
222,807 44,151 169,131 4,100	4,646 675 3,073 1,572	97,091 12,678 81,021 1,820	39,710 6,841 31,223 888	59,636 6,723 49,932 1,154	32,681 5,875 25,112 678	16,279 3,416 12,075 180	105,637 19,846 80,880 1,226	64,177 13,429 48,904 1,434	112,640 35,064 73,071 1,711	39,688 6,529 30,558 939	163,524 39,681 119,054 2,847	33 34 35 36
1,997,880	56,564	748,824	403,522	498,459	283,948	188,308	1,072,530	589,888	1,124,363	362,187	1,486,025	38
21,961 1,045 2,623 18,293 122,856	99 27 68 4 497	15,996 1,829 4,711 9,456 49,045	10,396 151 130 10,115 54,667	9,141 105 7 5,444 47,677	1,150 105 7 6,074	28,415 8,093 14,568 5,754	8,558 1,282 4,537 739	3,284 276 981 2,027	5,170 277 661 4,251	3,739 12 39 3,688	3,272 184 884 2,404	39 20 41 42
4,457 1,532 830 75 2,020	3,517 2,166 476 43 832	3,321 1,742 909 44 992	2,084 1,586 743 42 705	1,586 1,661 824 347 809	1,591 1,651 5,754 36 444	1,052 661 844 293 583	1,052 4,220 2,004 1,158 985	4,220 2,009 1,095 365 508	12,448 1,364 6,785 2,315 3,128	1,364 44 428 243 659	44 45 46 47 48	
53,228	65,165	42,666	34,988	20,341	34,470	15,910	22,701	49,920	43,503	242,971	23,120	49
24,358 478 22,082 559 4,812	43,607 784 44,610 224 935	21,923 1,361 16,341 2,231 12,390	19,325 1,365 19,349 93 625	12,746 496 13,101 265 1,672	11,312 233 12,519 486 4,760	7,045 266 7,248 76 400	16,856 570 17,270 295 2,510	15,543 717 15,627 222 976	24,963 285 24,971 1 3	107,979 3,655 106,881 17 110	13,395 51 13,334 809 8,045	50 51 52 53 54
179,113 15,115 4 308 8,283 2,414 8,812 14,548 8,147 210	1,124,798 2,447 17,152 176,064 122,794 8,111 9,09 184,882 122,162 233	385,024 20,644 10,495 15,063 57,107 16,289 340 56,120 37,570 259	221,646 49,600 2,823 11,561 22,702 12,264 1,297 42,852 30,281 241	43,662 3,201 5,663 50 2,727 1,379 405 3,338 2,450 144	227,851 24,227 1,563 50 2,727 3,964 1,224 32,873 23,593 266	35,301 5,094 3 75 5,642 3,275 300 6,018 3,517 241	84,878 2,080 210 8,337 5,642 2,456 115 6,501 2,862 175	57,385 8,312 2,913 210,326 4,218 2,309 420 1,565 4,474 133	398,403 21,060 20,603 164,185 89,960 24,579 71,349 6,699 33,496 209	1,076,370 38,841 6,913 66,569 210,326 33,800 71,349 1,250 18,444 220 20,603 164,185 220,383 2,250 226	75,058 51 60 57 58 59 60 61 62 63 64 65 66 67 68 69 70	55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70
79,808 13,104 8,141 817 44,087 8,922	134,761 65,762 45,616 9,646 91,247 35,252	81,841 38,009 9,482 5,918 39,373 16,290	53,032 14,447 12,367 2,643 42,782 10,860	34,266 4,393 6,564 504 25,622 2,966	45,970 6,554 8,412 1,598 29,281 10,142	20,827 6,235 5,690 1,171 16,140 4,375	51,416 7,272 8,974 1,198 32,142 4,749	59,888 10,860 7,843 1,198 29,747 4,681	88,495 38,046 20,840 4,025 63,888 23,841	439,799 199,789 116,066 17,999 239,841 84,088	28,607 66 5,583 1,902 18,037 4,751	65 66 67 68 69 70
20,525 274 4,215	894 1,402 179	77,821 1,402 16,149	1,167 67 233	11,277 5 1,094	5,337 3 255	1,275 5 255	2,926 5 587	3,287 20 665	339 100 68	18,200 100 3,680	71 72 73	
175,224 750,639 393,368 2,670 3,625 2,235	2,365 16,257 7,548 58 96 98	84,917 389,461 151,519 3,064 10,152 5,291	31,078 174,737 78,003 1,58 2,446 1,187	33,932 180,794 69,551 2,446 1,417 1,187	16,012 75,738 42,507 790 32 16	12,184 5,678 37,296 12 20,432 37,005	80,239 440,235 198,591 124,538 9,753 5,886	53,087 252,364 124,538 256,484 1,049 479	85,337 618,672 124,538 86,738 1,095 477	33,253 186,198 6,692 446,437 101 477	132,459 826,823 5,583 446,437 849 416	74 75 76 77 78 79

AGRICULTURE—NEW MEXICO.

COUNTY TABLE III.—DOMESTIC ANIMALS NOT ON FARMS OR RANGES: 1920.

	THE STATE.	Berna-	Chaves.	Colfax.	Curry.	De Baca.	Dona	Eddy.	Grant.	Guadalupe.
		Lillo.					Ana.			
1	Inclosures reporting domestic animals.....	7,254	668	365	392	300	119	541	243	438
2	Horses, total number.....	12,620	841	406	601	209	117	1,014	279	684
3	Mules, total number.....	1,791	46	37	165	32	22	63	32	146
4	Asses and burros, total number.....	1,257	3	39	39	33	15	41	21	325
5	Cattle, total number.....	11,023	421	412	883	576	504	415	608	412
6	Dairy cows.....	4,370	211	314	241	323	86	185	271	109
7	Sheep, total number.....	6,392	9	333	348	1	1	75	3	3
8	Goats, total number.....	6,677	127	5	90	.....	1	982	1	715
9	Swine, total number.....	5,296	332	125	235	365	55	417	225	154
		Hidalgo.	Lea.	Lincoln.	Luna.	McKinley.	Mora.	Otero.	Quay.	Rio Arriba.
										Roosevelt.
1	Inclosures reporting domestic animals.....	95	4	103	146	78	290	205	116	202
2	Horses, total number.....	113	16	277	719	222	482	413	88	656
3	Mules, total number.....	18	5	12	706	44	16	41	40	8
4	Asses and burros, total number.....	84	.....	3	38	3	16	25	14	7
5	Cattle, total number.....	53	.....	106	179	27	303	574	178	441
6	Dairy cows.....	19	.....	17	75	24	143	141	119	162
7	Sheep, total number.....	1	.....	250	.....	85	92	12	.....	68
8	Goats, total number.....	24	.....	213	15	6	218	1,802	.....	15
9	Swine, total number.....	48	4	47	187	23	308	25	137	318
		San Juan.	San	Sandoval.	Santa Fe.	Sierra.	Socorro.	Taos.	Torrance.	Union.
			Miguel.							Valencia.
1	Inclosures reporting domestic animals.....	112	675	96	304	231	264	442	92	173
2	Horses, total number.....	114	1,110	292	363	869	884	811	102	176
3	Mules, total number.....	9	55	15	15	48	58	19	29	335
4	Asses and burros, total number.....	3	140	18	107	104	30	42	10	11
5	Cattle, total number.....	136	673	380	195	1,022	1,144	502	167	339
6	Dairy cows.....	90	322	64	134	139	196	290	78	188
7	Sheep, total number.....	43	278	761	2	.....	1,851	118	14	22
8	Goats, total number.....	62	948	86	362	338	331	218	2	67
9	Swine, total number.....	36	343	23	190	245	187	647	45	225

AGRICULTURE—NEW MEXICO.

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COUNTY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE AND PRODUCTION OF PRINCIPAL CROPS: 1919.

		THE STATE.	Bernalillo.	Chaves.	Colfax.	Curry.	De Baca.	Dona Ana.	Eddy.	Grant.	
VALUE OF ALL CROPS.											
1	Total.....	dollars..	40,619,634	927,524	2,104,216	2,527,351	5,062,396	372,546	1,934,045	3,053,073	590,135
2	Cereals.....	dollars..	18,220,404	274,730	323,599	1,167,651	3,789,495	88,582	524,449	219,888	311,218
3	Other grains and seeds.....	dollars..	3,906,087	87,513	88,742	284,622	201,033	15,916	34,701	121,630	28,158
4	Hay and forage.....	dollars..	12,852,751	364,081	1,078,253	981,352	925,730	210,148	995,344	1,059,355	162,494
5	Vegetables.....	dollars..	1,684,129	99,703	44,038	86,234	54,965	21,805	254,038	33,985	35,764
6	Fruits and nuts.....	dollars..	2,246,924	101,517	582,609	2,761	19,345	27,154	120,740	272,039	50,528
7	All other crops.....	dollars..	1,708,339	.....	6,975	10,681	71,828	8,961	4,773	1,347,146	973
SELECTED CROPS (acres harvested and production).											
8	Cereals:	acres..	567,726	10,180	9,070	38,110	109,164	3,556	13,878	7,246	0,363
9	Total.....	acres..	12,310,217	171,393	221,544	802,821	2,694,303	64,781	318,105	149,762	205,365
10	Corn.....	acres..	227,167	6,557	5,336	10,508	13,687	1,467	7,171	4,833	8,153
11	.....	bushels.	4,737,182	110,623	134,753	203,125	384,434	30,576	167,191	103,510	182,290
12	Oats.....	acres..	40,020	798	1,147	10,639	2,305	14	451	399	167
13	.....	bushels.	1,083,311	12,034	37,132	313,407	105,150	292	14,020	11,681	5,780
14	Wheat.....	acres..	135,185	2,723	1,253	14,057	25,414	.....	5,320	623	821
15	.....	bushels.	2,437,213	46,896	23,134	225,974	465,239	.....	118,736	11,311	13,456
16	Barley.....	acres..	8,976	44	365	2,444	15	.....	516	546	.....
17	.....	bushels.	194,059	907	7,580	46,715	150	.....	13,100	9,157	.....
18	Rye.....	acres..	3,751	.....	22	349	387	.....	18	19	3
19	.....	bushels.	53,797	.....	350	5,958	5,883	.....	203	400	15
20	Kafir, milo, etc.....	acres..	151,685	56	675	8	67,237	2,075	352	806	219
21	.....	bushels.	3,783,017	871	10,914	150	1,752,546	33,913	6,755	13,523	3,834
22	Other grains and seeds:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23	Dry edible beans.....	acres..	112,419	2,203	82	7,613	2,182	802	536	145	1,505
24	.....	bushels.	850,334	24,122	569	70,283	13,597	4,263	6,450	1,360	7,760
25	Dry peas.....	acres..	5,750	188	.....	17	31	7	0	.....	26
26	.....	bushels.	70,013	835	.....	82	232	12	68	.....	344
27	Hay and forage:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
28	Total.....	acres..	436,547	9,087	22,216	41,025	39,602	\$,788	17,688	20,316	5,664
29	.....	tons.	603,807	18,977	51,790	50,424	61,244	12,367	46,203	43,055	8,029
30	All tame or cultivated grasses.....	acres..	150,531	3,656	16,427	17,040	1,119	1,333	15,245	16,001	2,625
31	.....	tons.	313,594	9,814	40,194	27,610	1,275	3,528	40,056	41,721	4,948
32	Timothy alone.....	acres..	6,298	3	185	1,474	.....	.....	.....	20	.....
33	.....	tons.	7,604	3	354	1,641	.....	.....	.....	20	.....
34	Timothy and clover mixed.....	acres..	2,418	.....	294	.....	.....	.....	.....	8	.....
35	.....	tons.	3,478	.....	530	.....	.....	.....	.....	25	.....
36	Clover alone.....	acres..	1,409	50	13	300	1	.....	412	15	7
37	.....	tons.	2,286	75	88	290	1	.....	1,079	20	8
38	Alfalfa.....	acres..	116,926	3,434	15,967	11,625	17	1,273	14,510	15,927	1,746
39	.....	tons.	278,595	9,490	39,343	21,741	46	3,465	38,460	41,647	4,010
40	Other tame or cultivated grasses.....	acres..	23,420	160	262	3,347	1,101	65	323	59	844
41	.....	tons.	26,571	246	459	3,408	1,228	63	517	54	885
42	Wild, salt, or prairie grasses.....	acres..	42,880	2,105	441	13,026	731	622	240	125	52
43	.....	tons.	37,511	2,333	411	8,469	909	264	204	140	32
44	Small grains cut for hay.....	acres..	26,784	1,117	440	4,930	123	4	684	788	106
45	.....	tons.	34,282	2,288	474	5,752	209	5	1,079	1,291	76
46	Annual legumes cut for hay.....	acres..	3,426	477	8	191	42	3	30	26	120
47	.....	tons.	3,620	684	10	180	74	2	18	21	108
48	Silage crops.....	acres..	3,541	127	423	228	.....	89	236	50	134
49	.....	tons.	16,609	902	3,055	1,210	.....	489	2,268	163	1,110
50	Corn cut for forage.....	acres..	32,293	1,216	725	1,972	592	301	440	329	1,402
51	.....	tons.	32,096	2,071	1,255	2,394	830	354	937	374	1,271
52	Kafir, sorghum, etc., for forage.....	acres..	176,337	388	3,741	3,632	38,995	6,340	736	2,990	1,206
53	.....	tons.	248,540	770	6,351	4,824	57,938	7,722	1,420	4,309	1,474
54	Root crops for forage.....	acres..	705	21	11	6	.....	1	18	7	10
55	.....	tons.	1,655	185	40	5	.....	3	221	36	10
56	Vegetables:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
57	Potatoes (Irish or white).....	acres..	3,070	15	6	593	5	1	2	4	58
58	.....	bushels.	110,740	258	407	23,094	194	15	153	143	1,757
59	Sweet potatoes and yams.....	acres..	605	8	23	.....	7	25	169	15	.....
60	.....	bushels.	67,987	764	1,703	.....	770	1,812	25,154	2,581	.....
61	.....	acres..	4,071	293	139	46	20	39	1,182	190	129
62	Miscellaneous crops:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	Broom corn.....	acres..	13,113	.....	1	.....	2,501	100	8	28	.....
64	.....	pounds.	5,275,998	.....	1,000	.....	1,390,989	69,899	3,000	5,400	.....
65	Cotton.....	acres..	10,666	68	.....	.....	.....	2	10,029	.....	.....
66	.....	bales.	5,399	23	.....	.....	.....	2	5,238	.....	.....
67	Sorghum grown for sirup.....	acres..	967	.....	12	.....	69	87	65	14	13
68	.....	tons.	3,022	.....	59	.....	103	419	159	39	59
69	Sirup made.....	gallons.	39,081	.....	822	.....	1,901	4,505	3,419	445	811
FRUITS.											
70	Small fruits:	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
71	Total.....	acres..	120	4	411	896	39	591	905	168	611
72	Orchard fruits:	.....	quarts.	53,750	2,287	.....	.....	.....	.....	.....	.....
73	Total.....	.....	trees not of bearing age.	254,617	9,819	29,979	17,184	10,015	1,853	25,994	9,610
74	.....	.....	trees of bearing age.	966,770	25,014	274,184	30,098	16,446	22,053	45,750	80,973
75	.....	.....	bushels harvested.	1,241,455	49,730	332,858	1,553	9,601	14,854	60,493	163,458
76	Apples.....	.....	trees not of bearing age.	167,097	6,502	28,396	11,707	2,587	1,002	15,266	7,884
77	.....	.....	trees of bearing age.	687,799	11,814	239,376	27,014	3,821	17,815	19,458	63,551
78	Peaches.....	.....	bushels harvested.	939,102	23,787	281,963	1,447	3,064	9,820	22,173	147,221
79	.....	.....	trees not of bearing age.	36,928	1,596	589	273	3,182	880	3,158	1,786
80	.....	.....	bushels harvested.	108,346	15,931	47,297	147	5,818	4,568	13,424	11,558
81	Pears.....	.....	trees not of bearing age.	19,423	734	735	4,128	339	106	6,470	206
82	.....	.....	trees of bearing age.	49,315	2,054	4,704	793	427	771	15,563	4,137
83	.....	.....	bushels harvested.	65,642	5,179	1,371	49	139	212	22,023	1,629
84	Plums and prunes.....	.....	trees not of bearing age.	18,042	469	71	404	2,214	206	851	166
85	.....	.....	trees of bearing age.	43,766	1,613	1,053	892	1,340	531	1,860	3,776
86	.....	.....	bushels harvested.	89,047	2,623	468	14	362	159	1,797	2,471
87	Cherries.....	.....	trees not of bearing age.	12,544	518	188	592	1,656	143	199	135
88	.....	.....	trees of bearing age.	28,173	1,821	1,995	1,241	1,714	387	211	99
89	.....	.....	bushels harvested.	11,985	2,290	1,498	43	217	86	77	458
90	Grapes.....	vines not of bearing age.	31,432	5,131	214	11	1,153	276	2,848	232	207
91	.....	vines of bearing age.	280,419	18,308	4,680	4	1,594	1,085	28,604	6,786	828
92	.....	pounds harvested.	1,003,356	80,120	8,195	.....	2,028	6,148	142,414	19,875	4,520

COUNTY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

		Guadalupe.	Hidalgo.	Lea.	Lincoln.	Luna.	McKinley.	Mora.	Otero.	Quay.
VALUE OF ALL CROPS.										
1 Total.....	dollars.	508,223	215,310	314,221	537,159	867,383	214,362	2,562,749	532,892	3,170,653
2 Cereals.....	dollars.	137,741	98,576	46,245	182,113	97,920	120,906	1,637,746	173,830	1,933,556
3 Other grains and seeds.....	dollars.	90,744	12,787	13,240	28,432	58,189	8,214	214,395	2,604	140,752
4 Hay and forage.....	dollars.	190,166	80,028	104,630	160,176	123,450	52,473	680,245	189,082	941,601
5 Vegetables.....	dollars.	32,925	16,562	43,729	17,710	69,845	31,585	17,090	30,872	69,954
6 Fruits and nuts.....	dollars.	53,619	6,894	18,903	147,726	17,683	1,094	12,783	136,044	17,452
7 All other crops.....	dollars.	3,028	403	27,474	1,002	236		540	431	67,338
SELECTED CROPS (acres harvested and production).										
8 Cereals:										
9 Total.....	acres.	8,038	2,195	3,753	5,847	2,303	4,964	51,994	5,480	51,126
10 Corn.....	bushels.	97,584	66,023	32,511	123,082	73,792	95,413	973,884	124,099	1,322,270
11 Oats.....	acres.	5,464	1,139	2,700	5,097	795	1,930	18,537	2,163	8,069
12 Barley.....	bushels.	61,668	39,951	22,313	105,248	18,500	23,922	321,569	51,343	175,632
13 Wheat.....	acres.	76	181	347	189			2,133	6,373	1,580
14 Rye.....	acres.	1,252	7,349	1,716	5,900			58,332	138,677	39,915
15 Kafir, milo, etc.....	bushels.	77	317	112	211	76	25,157	858	18,856	
16 Barley.....	acres.	783	9,990	490	3,656	1,101	9,541	482,225	17,752	317,510
17 Rye.....	bushels.	26			303	173	155	519	509	1,082
18 Kafir, milo, etc.....	acres.	730			7,585	2,500	3,354	14,463	9,470	29,302
19 Timothy alone.....	bushels.	5		2	3	3	18	1,248	14	610
20 Timothy and clover mixed.....	acres.	2,420	532	502	44	1,314	264	14,369	270	12,032
21 Other grains and seeds:										
22 Dry edible beans.....	acres.	4,565	365	370	1,045	1,169	284	8,852	103	4,570
23 Dry peas.....	bushels.	24,026	3,582	3,039	8,002	16,333	2,283	53,424	665	30,408
24 Other grains and seeds:										
25 All tame or cultivated grasses.....	acres.	5	9	1		12	1	670	1	49
26 Timothea alone.....	bushels.	11	100	8		90	5	5,516	15	282
27 Hay and forage:										
28 All tame or cultivated grasses.....	acres.	9,902	3,000	17,055	6,416	4,663	2,175	25,602	4,276	43,327
29 Timothy alone.....	tons.	10,937	4,455	11,143	8,630	6,651	2,873	37,316	9,012	62,589
30 Timothy and clover mixed.....	tons.	2,626	651	251	2,102	1,198	668	10,166	2,195	625
31 Timothy alone.....	acres.	4,000	1,847	229	3,839	3,104	1,058	15,589	6,355	997
32 Timothy and clover mixed.....	tons.	852			15		1	850		
33 Timothy alone.....	acres.	484			6		1	1,333		
34 Clover alone.....	acres.	40			15	10	2	597		
35 Alfalfa.....	tons.	40			26	10	2	597		
36 Alfalfa.....	acres.	1,400	455	64	2,023	933	543	5,270	2,005	103
37 Other tame or cultivated grasses.....	tons.	3,170	1,713	67	3,755	2,882	928	10,305	6,063	355
38 Other tame or cultivated grasses.....	acres.	274	196	187	45	255	122	3,463	184	522
39 Other tame or cultivated grasses.....	tons.	306	134	162	52	272	127	3,211	272	642
40 Wild, salt, or prairie grasses.....	acres.	814	1,388	40	470	2,321	371	3,684	212	522
41 Small grains cut for hay.....	tons.	527	1,222	10	318	1,274	171	4,683	198	417
42 Annual legumes cut for hay.....	acres.	125	7	4	1,140	23	680	1,699	887	366
43 Annual legumes cut for hay.....	tons.	135	8	5	1,073	37	738	2,318	996	349
44 Annual legumes cut for hay.....	acres.	113	2	1	2	82	31	508	158	152
45 Silage crops.....	tons.	185	2	1	2	246	23	624	155	153
46 Corn cut for forage.....	acres.	25		104	58			119	15	246
47 Corn cut for forage.....	tons.	430		277	341			481	100	585
48 Kafir, sorghum, etc., for forage.....	acres.	2,167	134	1,709	1,397	123	383	830	144	943
49 Kafir, sorghum, etc., for forage.....	tons.	1,567	67	1,459	1,209	209	776	924	133	1,120
50 Root crops for forage.....	acres.	4,047	792	14,970	1,145	848	35	8,514	660	40,346
51 Root crops for forage.....	tons.	4,616	878	9,332	1,805	1,364	100	12,536	1,070	68,735
52 Root crops for forage.....	acres.	10	1	80	56	10	7	82	5	127
53 Root crops for forage.....	tons.	7	1	107	107	16	7	161	5	227
54 Vegetables:										
55 Potatoes (Irish or white).....	acres.	39		7	56	27	222	26	25	8
56 Sweet potatoes and yams.....	bushels.	2,109	272	529	868	7,829	638	870	211	
57 Other vegetables.....	acres.	19	214	3,610		5,389			1,593	154
58 Other vegetables.....	acres.	137	29	37	38	270	132	47	67	110
59 Miscellaneous crops:										
60 Broom corn.....	acres.			30		3			6	3,274
61 Cotton.....	pounds.			5,672		2,000			2,400	1,122,702
62 Sorghum grown for syrup.....	acres.			475						20
63 Sorghum grown for syrup.....	bales.			105						8
64 Syrup made.....	tons.	103	13	4	24	3		6	14	114
65 Syrup made.....	gallons.	225	39	16	84	16		32	22	448
		2,523	386	138	828	150		450	250	7,600
FRUITS.										
66 Small fruits:										
67 Total.....	acres.	20	233	2,210	1,225	839		105	4	13
68 Orchard fruits:										
69 Total.....	trees not of bearing age.	3,585	1,045	4,592	11,254	3,627	5	3,080	28,762	6,094
70 Trees not of bearing age.....	trees not of bearing age.	10,664	1,860	15,453	37,512	6,400	153	17,154	63,819	9,879
71 Apples.....	trees not of bearing age.	29,018	3,394	7,745	89,281	8,651	512	7,768	74,183	7,916
72 Apples.....	trees of bearing age.	1,641	549	1,756	10,410	2,325		2,039	26,737	1,419
73 Peaches.....	trees of bearing age.	5,751	676	3,579	30,428	1,579	53	12,162	43,814	3,025
74 Peaches.....	trees not of bearing age.	741	218	1,537	326	841	12	6,769	51,600	2,224
75 Pears.....	trees of bearing age.	2,290	765	8,991	2,882	3,952	100	145	12,251	4,508
76 Pears.....	bushels harvested.	4,241	1,760	6,380	4,239	4,319	500	76	18,671	5,190
77 Pears.....	trees not of bearing age.	421	78	247	113	160		175	565	271
78 Pears.....	trees of bearing age.	782	112	456	1,295	411		606	1,692	408
79 Plums and prunes.....	trees not of bearing age.	3,087	173	36	3,182	983		695	2,271	104
80 Plums and prunes.....	trees of bearing age.	347	165	616	287	266		381	542	1,266
81 Cherries.....	trees of bearing age.	845	254	1,789	1,308	403		3,337	3,506	1,056
82 Cherries.....	bushels harvested.	1,633	409	250	2,215	353		133	2,213	302
83 Cherries.....	trees not of bearing age.	433	35	369	118	27		314	213	1,107
84 Cherries.....	trees of bearing age.	995	48	619	1,599	46		820	2,105	847
85 Grapes.....	bushels harvested.	1,547	20	82	264	18		20	836	96
86 Grapes.....	vines not of bearing age.	425	252	1,372	439	801		6	1,619	474
87 Grapes.....	vines of bearing age.	1,639	513	4,331	858	1,224		7	6,239	676
88 Grapes.....	pounds harvested.	8,815	1,879	27,213	1,875	11,015		53,550	2,091	

AGRICULTURE—NEW MEXICO.

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AND PRODUCTION OF PRINCIPAL CROPS: 1919—Continued.

AGRICULTURE—NEW MEXICO.

COUNTY TABLE V.—MORTGAGE DEBT, 1920; AND EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, 1919.

	THE STATE.	Bernalillo.	Chaves.	Colfax.	Curry.	Do Baca.	Dona Ana.	Guadalupe.
MORTGAGE DEBT REPORTS: 1920.								
For all farms operated by owners:								
1	Number free from mortgage debt.....	16,650	939	253	420	193	246	422
2	Number with mortgage debt.....	6,257	127	169	335	667	158	186
3	Number with no mortgage report.....	2,849	48	65	72	95	27	69
For farms consisting of owned land only:								
4	Number of farms reporting amount of debt.....	4,331	119	122	222	483	60	148
5	Value of land and buildings.....dollars.	43,085,327	741,450	1,890,720	5,343,493	5,116,808	700,345	1,035,780
6	Amount of mortgage debt.....dollars.	11,178,034	237,621	497,415	1,220,423	1,007,340	150,230	500,405
7	Ratio of debt to value.....per cent.	25.9	32.0	26.3	22.8	19.7	21.5	29.0
8	Average rate of interest paid.....per cent.	7.3	7.5	8.0	6.5	7.0	8.2	7.8
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.								
Labor:								
9	Farms reporting.....number.	11,538	424	407	530	673	137	746
10	Total expenditure.....dollars.	6,438,120	183,271	655,284	477,169	317,247	134,851	430,054
11	Amount in cash.....dollars.	5,259,834	168,025	525,973	385,830	281,601	110,235	424,587
12	Value of rent and board furnished.....dollars.	1,178,286	15,246	120,311	91,339	35,040	24,616	14,467
Fertilizer:								
13	Farms reporting.....number.	1,458	79	98	131	9	4	56
14	Amount expended.....dollars.	113,483	8,129	15,252	6,096	1,570	91	10,151
Feed:								
15	Farms reporting.....number.	14,586	546	492	477	673	343	306
16	Amount expended.....dollars.	5,370,823	222,363	293,009	322,476	245,987	196,404	149,554
	Hidalgo.	Lea.	Lincoln.	Luna.	McKinley.	Mora.	Otero.	Rio Arriba.
MORTGAGE DEBT REPORTS: 1920.								
For all farms operated by owners:								
1	Number free from mortgage debt.....	104	339	301	117	178	1,299	255
2	Number with mortgage debt.....	61	266	96	61	17	323	90
3	Number with no mortgage report.....	45	24	130	48	241	129	47
For farms consisting of owned land only:								
4	Number of farms reporting amount of debt.....	47	179	50	41	4	225	60
5	Value of land and buildings.....dollars.	309,510	1,522,101	514,117	388,395	116,200	2,505,536	420
6	Amount of mortgage debt.....dollars.	101,321	470,854	138,342	140,035	29,835	435,602	2,450,047
7	Ratio of debt to value.....per cent.	32.7	30.9	26.9	37.6	25.7	715,256	367,191
8	Average rate of interest paid.....per cent.	8.0	7.1	6.5	7.5	5.6	27.6	105,243
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.								
Labor:								
9	Farms reporting.....number.	80	154	272	167	57	940	602
10	Total expenditure.....dollars.	41,723	111,684	206,417	239,673	50,549	104,276	723
11	Amount in cash.....dollars.	32,069	83,785	178,922	169,562	37,179	85,039	59,345
12	Value of rent and board furnished.....dollars.	9,654	27,899	27,495	70,111	13,370	19,237	42,838
Fertilizer:								
13	Farms reporting.....number.	1	2	4	7	3	134	14
14	Amount expended.....dollars.	100	1,100	320	660	320	7,241	410
Feed:								
15	Farms reporting.....number.	116	452	331	192	57	774	1,081
16	Amount expended.....dollars.	48,188	261,918	192,832	95,437	143,236	203,031	54,073
	San Juan.	San Miguel.	Sandoval.	Santa Fe.	Sierra.	Socorro.	Taos.	Union.
MORTGAGE DEBT REPORTS: 1920.								
For all farms operated by owners:								
1	Number free from mortgage debt.....	360	1,196	967	665	205	823	908
2	Number with mortgage debt.....	165	171	40	87	32	47	44
3	Number with no mortgage report.....	190	171	36	97	35	127	59
For farms consisting of owned land only:								
4	Number of farms reporting amount of debt.....	144	142	36	61	22	34	40
5	Value of land and buildings.....dollars.	763,270	809,738	140,500	442,300	121,380	322,250	193
6	Amount of mortgage debt.....dollars.	253,208	243,850	26,676	128,327	50,752	151,070	905,050
7	Ratio of debt to value.....per cent.	33.2	30.1	19.0	20.0	41.8	47.1	228,144
8	Average rate of interest paid.....per cent.	8.5	7.8	8.4	7.8	8.9	8.6	25.0
FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.								
Labor:								
9	Farms reporting.....number.	307	355	456	380	143	343	590
10	Total expenditure.....dollars.	108,662	191,848	68,721	113,589	108,319	271,235	1,083
11	Amount in cash.....dollars.	84,793	161,003	55,117	97,115	82,409	209,662	315,886
12	Value of rent and board furnished.....dollars.	23,864	30,845	13,604	16,474	25,910	61,573	153,454
Fertilizer:								
13	Farms reporting.....number.	11	128	2	31	64	59	13
14	Amount expended.....dollars.	273	4,551	125	2,403	484	3,180	1,043
Feed:								
15	Farms reporting.....number.	302	1,004	372	403	172	488	328
16	Amount expended.....dollars.	75,245	204,395	28,300	100,365	93,854	244,144	357,672
	Valencia.							

IRRIGATION—NEW MEXICO.

INTRODUCTION.

The following pages present the statistics of irrigation for the state of New Mexico collected at the census of 1920. Statistics of acreage irrigated, of acreage, yield, and value of crops grown on irrigated land, and of cost of operation and maintenance relate to the year 1919; other items relate to the year 1920. Throughout the report figures for the census of 1910 are given for purposes of comparison; and, for the purpose of

showing the historical development of irrigation, items which have been reported in censuses previous to 1910 are presented.

Statistics of number of farms irrigated and of acreage, yield, and value of crops grown on irrigated land were collected in the general census of agriculture. All other statistics were obtained in a special canvass of irrigation enterprises.

TABLE 1.—SUMMARY FOR THE STATE: 1920 AND 1910.

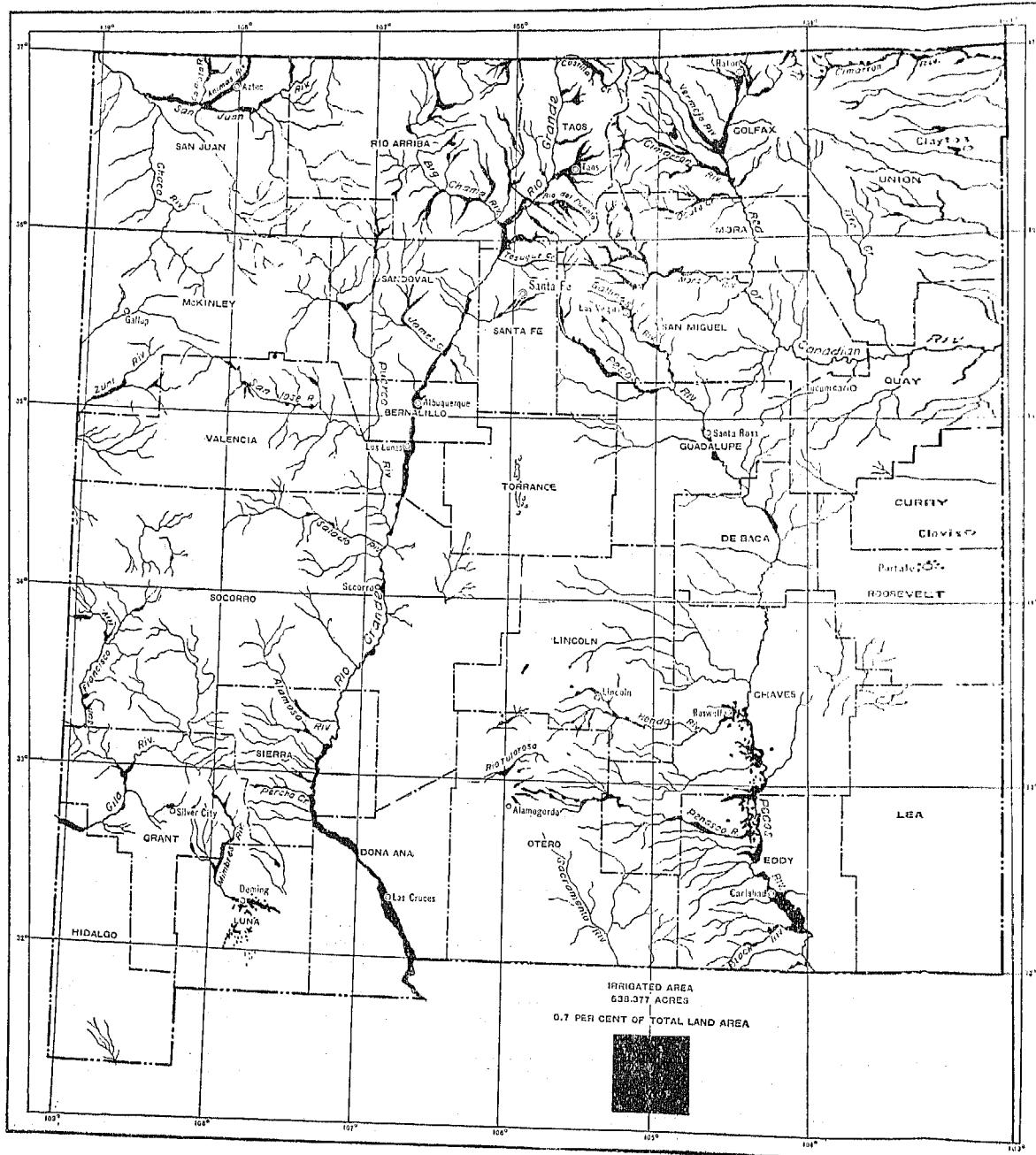
ITEM.	CENSUS OF—		INCREASE. ¹	
	1920	1910	Amount.	Per cent.
Number of all farms.....	29,844	35,676	-5,832	-16.3
Approximate land area of the state.....acres.....	78,401,920	78,401,920	.....	.....
All land in farms.....acres.....	24,409,633	11,270,021	13,139,612	116.6
Improved land in farms.....acres.....	1,717,224	1,467,191	250,033	17.0
Number of farms irrigated.....	11,390	12,795	-1,405	-11.0
Area irrigated.....acres.....	538,377	461,718	76,659	16.6
Area enterprises were capable of irrigating.....acres.....	696,119	644,970	51,149	7.9
Area included in enterprises.....acres.....	961,879	1,102,297	-140,418	-12.7
Per cent irrigated:				
Number of all farms.....	38.2	35.9	2.3	.....
Approximate land area of the state.....	0.7	0.6	0.1	.....
Land in farms.....	2.2	4.1	-1.9	.....
Improved land in farms.....	31.4	31.5	-0.1	.....
Excess of area enterprises were capable of irrigating over area irrigated.....acres.....	157,742	183,252	-25,510	-13.9
Excess of area included in enterprises over area irrigated.....acres.....	423,502	640,579	-217,077	-33.9
Area of irrigated land reported as available for settlement.....acres.....	66,479	(²)	.....	.....
Capital invested.....	\$18,210,412	\$9,154,897	\$9,055,515	98.9
Average per acre enterprises were capable of irrigating.....	\$26.16	\$14.19	\$11.97	84.4
Estimated final cost of existing enterprises.....	\$20,440,646	\$11,640,091	\$8,800,555	75.6
Average per acre included in enterprises.....	\$21.25	\$10.56	\$10.69	101.2
Average cost of operation and maintenance per acre.....	\$2.41	\$1.36	\$1.05	77.2
IRRIGATION WORKS.				
Number of enterprises.....	2,391	2,786	-395	-14.2
Number of main ditches.....	2,228	2,101	127	6.0
Length of main ditches.....miles.....	4,469	4,664	-195	-4.2
Capacity of main ditches.....second-feet.....	23,432	29,646	-6,214	-21.0
Number of lateral ditches.....	2,158	1,280	878	68.6
Length of lateral ditches.....miles.....	1,463	1,190	273	22.9
Number of reservoirs.....	328	522	-194	-37.2
Capacity of reservoirs.....acre-feet.....	2,960,718	454,162	2,506,556	552.1
Number of flowing wells.....	556	673	-117	-17.4
Capacity of flowing wells.....gallons per minute.....	376,222	669,268	-293,046	-43.8
Number of pumped wells.....	461	466	-5	-1.1
Capacity of pumped wells.....gallons per minute.....	265,618	190,690	74,928	39.3
Number of pumping plants.....	472	413	59	14.3
Engine capacity.....horsepower.....	8,483	14,226	-5,738	-40.3
Pump capacity.....gallons per minute.....	304,789	216,355	88,434	40.9
Average lift.....feet.....	40	(²)	40	.....

¹ A minus sign (−) denotes decrease.

² Not reported in 1910.

NEW MEXICO

APPROXIMATE LOCATION AND EXTENT OF IRRIGATED LAND.



EXPLANATION OF TERMS.

Farms irrigated.—The number of "farms irrigated" is the number on which irrigation is practiced, and for the purposes of this inquiry a "farm" is defined as for the general census of agriculture; that is, to be classed as a farm an establishment either must be 3 acres in extent or must have produced crops to the value of \$250 in 1919, or must have required for its agricultural operations the continuous services of at least one person. "Number of farms irrigated" as used in this report and in that of 1910, is equivalent to the term "number of irrigators" used in census reports on irrigation previous to 1910.

Irrigation enterprise.—An "enterprise" is an independent irrigation establishment and includes the works for supplying water and the land to which water is supplied or is to be supplied, except that the cost or value of the land is not included in the "capital invested."

Acreage irrigated, in enterprises, and available for settlement.—Acreage irrigated is the acreage to which water was actually applied in the season preceding the census year—1919 for the Fourteenth Census and 1909 for the Thirteenth Census.

Acreage to which enterprises were capable of supplying water relates to the season following the time of taking the census and, consequently, is based on estimates made by those controlling the enterprises.

Acreage included in enterprises represents the extent of the plans of those controlling enterprises.

Acreage of irrigated land reported as available for settlement relates to land within existing enterprises and not to land that is susceptible of reclamation and settlement by new enterprises or extensions of existing enterprises.

Types of enterprises.—The types of enterprises under which all data are classified are as follows:

United States Reclamation Service enterprises, which operate under the Federal law of June 17, 1902, providing for the construction of irrigation works with the receipts from the sale of public lands. In addition to serving land within its own projects, the United States Reclamation Service supplies stored water to land within other enterprises.

United States Indian Service enterprises, which operate under various acts of Congress providing for the construction by that service of works for the irrigation of land in Indian reservations.

Carey Act enterprises, which operate under the Federal law of August 18, 1894, granting to each of the states in the arid region 1,000,000 acres of land on condition that the state provide for its irrigation, and under amendments to that law granting additional areas to Idaho and Wyoming.

Irrigation districts, which are public corporations that operate under state laws providing for their organization and management, and empowering them to issue bonds and levy and collect taxes with the object of obtaining funds for the purchase or construction and for the operation and maintenance of irrigation works.

Cooperative enterprises, which are controlled by the water users under some organized form of cooperation. The most common form of organization is the stock company, the stock of which is owned by the water users.

Commercial enterprises, which supply water for compensation to parties who may own no interest in the works.

Individual and partnership enterprises, which belong to individual farmers or to neighboring farmers, who control them without formal organization.

Capital invested.—The capital invested in irrigation enterprises is that reported by the owners. For the larger works the capital invested is taken, in most cases, from books of account and represents the actual investment. In the case of most of the private and partnership and many of the cooperative enterprises, however, the works were built by their owners without records of money or labor expended, and the capital reported represents the owners' estimates. The schedules used in 1910 called for "cost," while the

schedules used in the present census called for "capital invested," but the instructions accompanying the schedules make these two terms equivalent. In both cases the investment includes cost of construction and of acquiring rights. The latter usually consists of filing fees only, but in some instances it includes the purchase price of rights. However, these cases are so rare that they are unimportant. The cost reported for 1900 is designated "cost of construction," but probably includes the cost of acquiring rights, as in 1910. For the Thirteenth and Fourteenth Censuses the average cost per acre is based on the acreage which enterprises were capable of irrigating in the census year and the cost to the date of the census—January 1, 1920, for the Fourteenth Census, and July 1, 1910, for the Thirteenth Census.

Operation and maintenance.—Cost of operation and maintenance was not reported on all schedules, and averages are based on the acreages for which cost is reported. No estimate of total cost of operation and maintenance for all irrigation enterprises has been made. In the case of enterprises operating pumping plants the cost of operation and maintenance includes cost of fuel and attendance.

Water rights.—The acreage irrigated has been classified by the character of rights under which water is received. The classes used are defined as follows:

"*Appropriation and use*" includes all rights acquired without formalities of any kind that have not been defined by the courts.

"*Notice filed and posted*" includes rights for which claims of some kind have been either posted or filed that have not been defined by the courts.

"*Adjudicated by court*" includes all rights that have been defined by the courts.

"*Permit from state*" includes all rights initiated under laws requiring any party wishing to acquire rights to obtain a permit from the state.

"*Certificate or license from the state*" includes rights acquired under laws providing for the issuing by the state of certificates or licenses defining rights acquired.

"*Riparian rights*" includes rights based on the ownership of riparian land.

"*Underground*" represents water taken from wells.

Source of water supply.—In classifying acreage by source of supply from which water for irrigation is obtained, in 1910 acreage was credited to what seemed to be the principal source of supply, while in the census of 1920 the attempt is made to represent the facts more nearly by presenting various mixed classes.

Date of beginning.—The date of beginning of irrigation enterprises is, in some cases, the date when construction began, and, in other cases, the date of filing a claim or of applying for a permit. If a filing or application for permit was made and work was begun and continued with reasonable diligence the date of filing is considered the date of beginning, otherwise the date of construction is taken as the date of beginning.

Drainage basin.—The drainage basin of a stream is all of the land drained by the stream and its tributaries.

Units of quantity and capacity.—Capacities of canals, reservoirs, wells, pumps, and engines, and quantities of water used are expressed in the units commonly used in engineering literature to express the same items. They are as follows:

Capacities of canals and volumes of flowing water are given in second-feet, a shorter equivalent for cubic feet per second.

Capacities of wells and pumps are given in gallons per minute. Four hundred and fifty gallons per minute equal 1 second-foot.

Capacities of reservoirs are given in acre-feet. An acre-foot is the quantity of water that will cover 1 acre to a depth of 1 foot. It equals 43,560 cubic feet.

Capacities of engines and motors are given in horsepower. One horsepower is the power required to lift 33,000 pounds through a vertical distance of 1 foot in 1 minute of time.

CLIMATIC CONDITIONS.

The climatic conditions having the greatest influence in determining the necessity for irrigation are the amount and seasonal distribution of precipitation, especially rainfall, although temperature, relative humidity, and wind movement have an influence.

The surface of New Mexico is very much broken, and the state does not lie in the path of the large storm movements of the country; consequently there is a great variety of both temperature and moisture conditions, depending on local influences.

The San Juan Valley, in the northwestern corner of the state, has the lowest precipitation in the state, the annual total falling below 6 inches in the lower valley. The precipitation increases with elevation to the north, east, and south of this valley, reaching about 15 inches where San Juan River crosses the Colorado-New Mexico boundary, and 20 inches in the mountains between the San Juan and the Rio Grande and on the high lands in the west-central part of the state.

The northeastern part of the state has the heaviest precipitation in the state. The precipitation of this section is mostly received in the form of showers during the months from April to September, inclusive, July and August being the months of greatest rainfall. The smallest precipitation in this section occurs in a strip passing along the eastern side of Colfax County, through central Mora and San Miguel Counties and eastern Guadalupe County. In this strip the annual precipitation falls below 14 inches in southern Colfax County, and averages 15 to 16 inches over the rest of the strip. To the east the annual precipitation increases to 16 or 18 inches in Union and Quay Counties. To the west of this strip of low precipitation the annual average increases to 18 inches in the western parts of Colfax, Mora, and San Miguel Counties, and exceeds 20 inches on the mountain slopes at an altitude of 8,000 feet.

The Rio Grande flows through the central part of the state from north to south. Over the greater part of the Rio Grande Valley the average annual precipitation is less than 10 inches; in the Pecos Valley it rises to about 15 inches; over the great plains east of the Pecos it ranges from 15 to 20 inches, while on the mountains between the two river valleys it ranges from 15 to more than 25 inches.

Over the high plateaus and mountains west of the Rio Grande the annual precipitation ranges from about 20 inches in the northern and higher elevations

to less than 10 inches on the lower plains near the Mexican boundary.

In the eastern part of the state fully 75 per cent of the annual precipitation occurs during the months from May to October, making it possible to grow cereals and forage crops without irrigation. In the state generally, the larger part of the precipitation occurs in the summer.

In 1919 the precipitation was far above the normal, the average for the state being nearly 21 inches, while the normal is between 15 and 16 inches.

WATER SUPPLY FOR IRRIGATION.

The Rio Grande flows through the state of New Mexico from north to south, slightly west of the center of the state. The river rises in the mountains of southern Colorado. In New Mexico it flows in a narrow valley, but at places the hills recede, forming a succession of valleys containing considerable areas of arable land. In its natural condition the river is subject to heavy floods when the snows in the mountains melt in spring and during heavy rains at other times, and at times between floods is dry, or nearly so. In 1907 the construction of the Elephant Butte Dam to store the flood water was begun, and the dam was completed in 1916. This reservoir supplies water in New Mexico only to the lower part of the valley, leaving the valleys above to use the stream in its natural condition. Water from the reservoir at Elephant Butte is used for lands in Texas, as well as New Mexico, and under treaty with Mexico a fixed quantity of water is to be supplied for land in that country.

The northeastern part of the state is drained by the Canadian River and its tributaries. This stream rises in the mountains and flows out onto the plains and, like other such streams, loses in the sands and by evaporation most of the water entering it in the mountains. Without storage it is not a reliable source of water for irrigation, except in flood seasons.

The southeastern part of the state is drained by the Pecos and its tributaries. Like the Rio Grande and the Canadian, the Pecos at times carries large floods and at other times carries very little water. Storage of water for use along the lower part of the stream in New Mexico has been provided by the United States Reclamation Service.

There has been a large development of both flowing and pumped wells in the Pecos Valley in the vicinity of Roswell, in Chaves County.

IRRIGATION—NEW MEXICO.

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In the southwestern part of the state, near Deming, there has been a large development of underground water from pumped wells. Farther west the Gila and San Francisco Rivers supply water for land in their valleys. These rivers within New Mexico are perennial streams, furnishing a reliable supply of water.

San Juan River and its tributaries rise in high mountains in Colorado and New Mexico, and furnish an abundant supply of water for the San Juan Valley.

In the west-central part of the state there is a high plateau region that has many small streams rising in the hills and losing their waters in the valleys. There is so little water in this section that there is no large opportunity for irrigation.

Throughout the state there are many valleys containing large areas of fine land which have no surface supply of water. In many of these it is possible to obtain water from wells, and this may be done where the value of crops will justify the expense.

F FARMS AND ACREAGE IRRIGATED.

TABLE 2.—NUMBER OF FARMS AND ACREAGE IRRIGATED: 1890 TO 1920.

CENSUS YEAR.	F FARMS IRRIGATED.			AREA IRRIGATED.				
	Num- ber.	Per cent of in- crease. ¹	Per cent of all farms.	Acres.	Per cent of in- crease.	Per cent of total land area.	Per cent of land in farms.	Per cent of im- proved land in farms.
1920.....	11,390	-11.0	38.2	538,377	10.6	0.7	2.2	31.4
1910.....	12,795	40.2	35.9	461,718	126.5	0.6	4.1	31.5
1900.....	9,123	165.9	74.1	203,993	122.2	0.3	4.0	62.4
1890.....	3,085	.....	69.2	91,745	.....	0.1	11.6	34.9

¹ A minus sign (—) denotes decrease.

TABLE 3.—ACREAGE, CLASSIFIED BY DATE OF BEGINNING OF ENTERPRISES SUPPLYING WATER FOR IRRIGATION.

DATE OF BEGINNING.	Num- ber of enter- prises.	Area included in enter- prises, 1920 (acres).	AREA IRRIGATED IN 1919.		Area enter- prises were capable of irrigating in 1920 (acres).
			Acres.	Per cent of acreage in enter- prises.	
Total.....	2,301	961,879	538,377	50.0	696,119
Before 1860.....	116	46,902	25,062	59.8	41,073
1860-1869.....	103	34,775	26,597	76.5	28,628
1870-1879.....	176	51,249	33,720	65.8	37,601
1880-1889.....	270	98,832	71,900	72.8	78,785
1890-1899.....	221	82,523	55,223	66.9	60,947
1900-1904.....	156	49,681	27,312	55.0	35,997
1905-1909.....	326	145,064	71,848	49.5	117,623
1910-1914.....	380	195,842	85,720	45.8	128,866
1915-1919.....	336	153,489	60,019	39.7	78,082
Not reported.....	301	103,462	73,067	70.6	87,617

TABLE 4.—ACREAGE, CLASSIFIED BY SOURCE OF WATER SUPPLY: 1919 AND 1909.

CLASS.	AREA IRRIGATED (ACRES).			Area enterprises were capable of irrigating in 1920 (acres).	Area included in enterprises, 1920 (acres).	
	1919	1909	Increase. ¹			
			Amount.	Per cent.		
Total.....	538,377	461,718	76,059	16.6	696,119	
Streams, gravity.....	432,478	307,059	35,419	8.9	558,292	
Streams, pumped.....	1,890	1,533	357	23.3	2,930	
Wells, pumped.....	15,709	5,952	9,757	163.9	23,141	
Wells, flowing.....	30,030	48,877	-18,847	-38.6	33,394	
Wells, flowing and pumped.....	6,556	(2)	6,556	.....	7,452
Lakes, gravity.....	1,945	862	1,083	125.6	12,245	
Springs.....	10,791	6,163	4,628	75.1	11,127	
Stored storm water.....	6,448	1,272	5,176	406.9	6,774	
City water.....	40	(2)	40	.....	150
Streams, gravity, and pumped wells.....	1,341	(2)	1,341	.....	1,584
Streams, gravity, and flowing wells.....	685	(2)	685	.....	685
Other mixed.....	29,787	(2)	29,787	.....	37,308
Other and not reported.....	677	(2)	677	.....	977

¹ A minus sign (—) denotes decrease.

Not included in classification in 1910.

ACREAGE, BY CHARACTER OF ENTERPRISE.

Irrigation was practiced in parts of what is now New Mexico for hundreds of years before this territory became a part of the United States, and water for irrigation was supplied by "community ditches" or "public acequias," owned and controlled by the water users in accordance with old Spanish customs. New Mexico was organized as a territory in 1850, and in 1852 the territorial legislature enacted a law declaring "All rivers and streams of water in this territory, formerly known as public ditches (acequias), are hereby established and declared to be public ditches (acequias)." This law provided for annual elections of officers, under the supervision of justices of the peace, and contained regulations requiring each party receiving water to furnish labor for repairs and cleaning, and fixed fines for refusal or failure to furnish labor. Similar laws are still in force in New Mexico, and a large part of the irrigated land in the state is watered by such ditches. They are classed as cooperative in Table 5.

A law enacted in 1887 provided for the organization of corporations for constructing irrigation and other canals and the colonization and improvement of lands. Such companies were authorized to issue bonds and to collect rates for water, but were not empowered to levy and collect taxes, as are the irrigation districts provided for by the later laws. Such companies are classed as commercial in Table 5.

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An irrigation district law containing the bonding and taxing powers was enacted in 1909. It has been amended from time to time, and revised in 1919.

The conditions of the Federal Carey Act (act of Congress, Aug. 18, 1894) were accepted in 1909.

The small area credited to the state belongs to a state institution and does not represent a scheme of state construction of irrigation works.

TABLE 5.—ACREAGE, CLASSIFIED BY CHARACTER OF ENTERPRISE: 1920 AND 1910.

ITEM AND CLASS.	CENSUS OF—		INCREASE. ¹	
	1920	1910	Acres.	Per cent.
ACREAGE IRRIGATED.				
Total.....	538,377	461,718	76,650	16.6
Individual and partnership.....				
Cooperative.....	151,351	144,212	7,139	5.0
Irrigation district.....	284,610	251,911	12,699	5.0
Carey Act.....	15,008	—	15,008	—
Commercial.....	19,871	28,190	-8,319	-29.5
U. S. Reclamation Service.....	77,678	15,398	62,280	479.8
U. S. Indian Service.....	9,072	21,007	-14,935	-62.2
State.....	77	(2)	77	—
City.....	600	(2)	600	—
Other.....	110	(2)	110	—
ACREAGE ENTERPRISES WERE CAPABLE OF IRRIGATING.				
Total.....	606,119	644,970	51,149	7.9
Individual and partnership.....				
Cooperative.....	215,618	185,283	30,335	16.4
Irrigation district.....	305,540	355,327	-49,787	-14.0
Carey Act.....	24,808	—	24,808	—
Commercial.....	7,500	—	7,500	—
U. S. Reclamation Service.....	33,743	58,150	-24,407	-42.0
U. S. Indian Service.....	96,751	21,467	75,284	350.7
State.....	11,372	24,743	-13,371	-54.0
City.....	600	(2)	600	—
Other.....	110	(2)	110	—
ACREAGE INCLUDED IN ENTERPRISES.				
Total.....	961,879	1,102,297	-140,418	-12.7
Individual and partnership.....				
Cooperative.....	313,170	295,171	17,999	6.1
Irrigation district.....	404,023	482,054	-78,026	-16.2
Carey Act.....	28,520	16,400	12,120	73.9
Commercial.....	7,500	16,000	-8,500	-53.1
U. S. Reclamation Service.....	67,050	224,950	-157,900	-70.2
U. S. Indian Service.....	127,226	36,267	90,959	320.3
State.....	13,570	37,455	-23,885	-63.8
City.....	77	(2)	77	—
Other.....	600	(2)	600	—
	138	(2)	138	—

¹ A minus sign (—) denotes decrease.

² Not included in classification in 1910.

ACREAGE, BY CHARACTER OF WATER RIGHTS.

The laws of New Mexico relating to water rights are summarized in the following paragraphs:

The territory of New Mexico was organized under the act of Congress approved September 9, 1850, and the first territorial legislature passed an act declaring "All the inhabitants of the territory of New Mexico shall have the right to construct either private or common acequias, and to take water for said acequias from wherever they can."

A law enacted in 1891 required the filing of descriptions of all works built after the enactment of the law within 90 days after the beginning of construction, and provided that no right should accrue because of such construction until the filing was made.

In 1905 a law requiring filing in advance of construction was enacted.

In the same year a comprehensive water law was passed. It declared that "All natural waters within the limits of New Mexico are hereby declared to belong to the public, and no person shall be denied the right to appropriate said waters for beneficial use." It created the office of territorial engineer, and gave to this officer

supervision of the administration of the public waters of the territory. It created also a board of control, consisting of the engineer and six water commissioners, and gave to this board authority to adjudicate and define all existing rights to water. However, no funds for the enforcement of this law were appropriated, and it was inoperative.

In 1907 the act of 1905 was repealed and a new law differing in many respects was enacted. This law placed the adjudication of rights in the courts, but provided for the collection of information for such adjudication by the territorial engineer, and for the initiation of actions by the attorney general of the territory. Any party wishing to acquire rights was required to apply to the territorial engineer for a permit to appropriate water and to submit proof of the completion of works and of the use of water in accordance with the terms of the permit. When satisfactory proof of completion of works is made, a certificate of completion is issued by the engineer, and when satisfactory proof of use of water is submitted a license setting forth the rights acquired is issued by the engineer. This law is still in force.

New Mexico was admitted as a state in 1911. The state constitution adopted at that time contained the following sections relating to water rights (Art. XVI):

Sec. 1. "All existing rights to the use of any waters in this state for any useful or beneficial purpose are hereby recognized and confirmed."

Sec. 2. "The unappropriated water of every natural stream, perennial or torrential, within the state of New Mexico, is hereby declared to belong to the public and to be subject to appropriation for beneficial use, in accordance with the laws of the state. Priority of appropriation shall give the better right."

Sec. 3. "Beneficial use shall be the basis, the measure and the limit of the right to the use of water."

TABLE 6.—ACREAGE IRRIGATED, CLASSIFIED BY CHARACTER OF RIGHTS UNDER WHICH WATER IS RECEIVED: 1919 AND 1909.

CLASS.	1919		1909, per cent of total.
	Acres.	Per cent of total.	
Total.....	538,377	100.0	100.0
Appropriation and use.....	152,746	28.4	83.0
Notice filed and posted.....	54,356	10.1	2.2
Adjudicated by court.....	91,807	17.1	5.6
Permit from state.....	103,459	19.2	8.0
Certificate or license from state.....	20,096	3.7	0.1
Riparian rights.....	400	0.1	0.1
Underground.....	52,325	9.7	(1)
Other and mixed.....	8	(2)	(1)
Not reported.....	63,180	11.7	(1)

¹ All land for which the class of water rights was not reported was included in "Appropriation and use."

² Less than one-tenth of 1 per cent.

ACREAGE, BY DRAINAGE BASIN.

The report of a special census taken in 1902 presented all data by drainage basins rather than by counties. The results of the census of 1920 have been tabulated on the same basis, and the data for 1902 are presented for purposes of comparison. For no other census have the results been tabulated in this form. The acreage reported for each drainage basin in 1919 comprises all the irrigated land in that drainage basin, including that watered from springs and wells. In the 1902 results the acreages irrigated from springs and wells were not reported for the smaller tributary streams, but the acreages for the tributaries were included in those reported for the main streams.

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This area is so small, however, that the comparison of the areas reported for the tributary streams is not seriously affected.

TABLE 7.—ACREAGE IRRIGATED, CLASSIFIED BY DRAINAGE BASIN: 1919 AND 1902.

DRAINAGE BASIN.	AREA IRRIGATED (ACRES).			Area included in enterprises, 1920 (acres).	Area enterprises were capable of irrigating in 1920 (acres).
	1919	1902	Per cent of increase. ¹		
Total.....	538,377	254,945	111.2	961,879	696,119
Canadian River and tributaries.....	90,185	56,203	60.5	179,462	136,947
Canadian River direct.....	1,680	1,156	45.3	1,680	1,680
Cimarron River.....	31,967	8,122	293.6	70,318	45,028
Vermejo River.....	23,678	4,110	476.1	23,975	23,873
Ocate Creek.....	4,861	1,380	252.2	13,908	13,095
Mora River.....	17,057	32,796	-48.0	36,670	29,528
Ute Creek.....	77	4,061	-98.1	709	519
Other tributaries of Canadian River.....	10,865	24,578	137.3	32,199	22,619
Cimarron River.....	5,757	26,554	-12.2	14,173	12,383
Trinchera River.....	389	691	-43.7	911	468
Pecos River and tributaries.....	119,040	56,497	110.7	225,400	160,658
Pecos River direct.....	62,430	12,333	406.2	102,200	77,794
Gallinas River.....	4,097	6,281	-34.8	41,810	24,201
Hondo River.....	20,561	24,608	-16.4	33,118	23,525
Penasco River.....	13,375	5,102	162.2	19,889	13,733
Other tributaries of Pecos River.....	18,577	28,173	127.3	28,383	21,405
Rio Grande and tributaries.....	250,206	96,838	158.4	421,303	298,663
Rio Grande direct.....	103,844	49,520	109.7	172,747	123,464
Rio Costilla.....	4,417	2,115	108.8	7,385	4,803
Pueblo River.....	11,780	7,075	66.5	12,443	11,791
Rio Chama.....	26,166	8,549	206.1	42,235	30,237
Rio Santa Cruz.....	9,171	3,080	197.2	9,803	9,221
Tusque Creek.....	3,012	4,744	-36.5	3,411	3,183
Rio Puerco.....	14,300	2,927	388.9	42,877	25,991
Other tributaries of Rio Grande.....	77,507	218,820	311.8	130,402	89,973
Rio Mimbres.....	12,557	20,546	91.8	24,243	19,554
Gila River and tributaries.....	9,983	9,342	6.9	14,936	10,493
Gila River direct.....	6,424	4,647	38.2	7,027	6,587
San Francisco River.....	3,102	4,668	-32.3	6,986	3,383
Other tributaries of Gila River.....	397	27	.....	923	523
San Juan River and tributaries.....	43,825	20,467	114.1	71,008	49,655
San Juan River direct.....	12,026	6,285	91.3	21,386	12,651
Los Pinos River.....	1,260	463	172.1	2,640	1,260
Animas River.....	23,355	10,502	122.4	35,370	28,455
La Plata River.....	5,830	3,005	94.0	9,445	5,830
Other tributaries of San Juan River.....	1,354	212	538.7	2,767	1,459
Independent streams.....	6,435	1,809	255.7	9,783	7,298
Fresno River.....	1,798	200	799.0	3,598	2,331
Rio Tularosa.....	4,647	1,568	190.0	6,095	4,877
Other independent streams.....	90	241	.....	90	90

¹ A minus sign (—) denotes decrease. Per cent not shown when base is less than 100.

² Includes springs and wells.

CAPITAL INVESTED AND COST OF OPERATION AND MAINTENANCE.

TABLE 8.—CAPITAL INVESTED IN IRRIGATION ENTERPRISES: 1890 TO 1920.

CENSUS YEAR.	Amount.	Per cent of increase.	AVERAGE PER ACRE.	
			Amount.	Per cent of increase. ¹
1920.....	\$18,210,412	98.9	\$26.16	84.4
1910.....	9,154,807	119.8	14.19	-30.5
1900.....	4,165,312	713.6	20.43	260.1
1890.....	611,937	.....	5.58	.....

¹ A minus sign (—) denotes decrease.

TABLE 9.—CAPITAL INVESTED, CLASSIFIED BY DATE OF BEGINNING.

DATE OF BEGINNING.	Amount.	Per cent of total.	Average per acre.
Total.....	\$18,210,412	100.0	\$26.16
Before 1860.....	268,876	1.5	6.55
1860-1869.....	384,754	2.1	13.44
1870-1879.....	482,843	2.6	12.84
1880-1889.....	2,568,298	14.1	32.60
1890-1899.....	1,282,916	6.9	20.72
1900-1904.....	1,122,232	6.2	31.18
1905-1909.....	4,692,515	25.8	39.89
1910-1914.....	4,594,735	25.2	35.06
1915-1919.....	2,021,448	11.1	25.59
Not reported.....	811,795	4.5	9.27

TABLE 10.—CAPITAL INVESTED, 1920, AND COST OF OPERATION AND MAINTENANCE, 1919, CLASSIFIED BY SOURCE OF WATER SUPPLY.

[When water is pumped, cost of operation and maintenance includes cost of fuel and attendance.]

CLASS.	CAPITAL INVESTED, 1920.			OPERATION AND MAINTENANCE, 1919.
	Amount.	Per cent of total.	Average per acre.	
Total.....	\$18,210,412	100.0	\$26.16	336,387
Streams, gravity.....	13,524,889	74.2	24.23	257,818
Streams, pumped.....	36,620	0.2	12.46	1,132
Wells, pumped.....	925,003	5.1	30.97	12,388
Wells, flowing.....	1,220,519	6.7	36.55	14,394
Wells, flowing and pumped.....	388,165	2.1	52.09	4,601
Lake; gravity.....	18,750	0.1	1.53	1,945
Springs.....	257,179	1.4	23.11	7,452
Stored storm water.....	689,047	3.8	101.28	6,207
City water.....	1,000	(*)	0.67	40
Streams, gravity, and pumped wells.....	175,000	1.0	110.48	1,319
Streams, gravity, and flowing wells.....	14,000	0.1	20.44	500
Other mixed.....	653,740	5.3	25.66	28,534
Other and not reported.....	4,600	(*)	4.71	57

¹ Based on area irrigated in 1919.

² Less than one-tenth of 1 per cent.

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TABLE 11.—CAPITAL INVESTED, CLASSIFIED BY DRAINAGE BASIN: 1920 AND 1902.

DRAINAGE BASIN.	1920	1902	INCREASE. ¹	
			Amount.	Per cent.
Total.....	\$18,210,412	\$4,301,915	\$13,908,497	323.3
Canadian River and tributaries.....	5,030,780	424,442	4,615,338	.....
Canadian River direct.....	32,625	10,690	21,935	205.2
Cimarron River.....	2,188,908	130,580	2,058,328	.....
Vermelho River.....	1,248,537	131,020	1,117,517	852.9
Ocate Creek.....	319,529	9,400	310,129	.....
Mora River.....	262,575	99,475	163,100	164.0
Ute Creek.....	7,000	10,000	-3,000	-30.0
Other tributaries of Canadian River.....	980,606	2 33,277	947,329	.....
Cimarron River.....	308,147	2 46,200	261,947	507.0
Trinchera River.....	3,513	1,010	2,503	247.8
Pecos River and tributaries.....	5,203,454	2,734,810	2,528,644	92.5
Pecos River direct.....	3,204,504	2,284,176	1,010,328	44.2
Gallinas River.....	519,560	30,931	488,635	.....
Hondo River.....	578,094	261,863	316,231	120.8
Ponasco River.....	222,693	50,363	172,330	342.2
Other tributaries of Pecos River.....	648,597	2 107,477	541,120	503.5
Rio Grande and tributaries.....	5,158,057	599,886	4,558,221	759.9
Rio Grande direct.....	3,605,725	295,808	3,309,827	.....
Rio Costilla.....	11,471	4,697	6,774	144.2
Pueblo River.....	19,982	11,560	8,422	72.9
Rio Chama.....	141,891	29,849	112,042	375.4
Rio Santa Cruz.....	18,281	12,862	5,419	42.1
Tesuque Creek.....	16,804	22,680	-5,816	-25.6
Rio Puerco.....	88,109	53,523	34,586	64.6
Other tributaries of Rio Grande.....	1,255,734	2 168,767	1,086,967	644.1
Rio Mimbres.....	318,062	2 112,192	205,870	183.5
Gila River and tributaries.....	70,423	73,769	-3,346	-4.5
Gila River direct.....	47,182	46,014	1,168	2.5
San Francisco River.....	9,869	21,435	-11,646	-54.3
Other tributaries of Gila River.....	13,432	2 6,300	7,132	113.2
San Juan River and tributaries.....	1,715,867	295,298	1,420,569	481.1
San Juan River direct.....	807,700	164,994	642,706	389.5
Los Pinos River.....	3,000	4,550	-1,550	-34.1
Animas River.....	824,450	101,535	722,915	712.0
La Plata River.....	47,975	23,144	24,831	107.3
Other tributaries of San Juan River.....	32,742	2 1,075	31,667	.....
Independent streams.....	333,109	14,358	318,751	.....
Fresno River.....	207,724	2,440	205,294	.....
Rio Tularosa.....	33,900	5,808	28,032	477.7
Other independent streams.....	1,485	2 6,050	-4,565	-75.5

¹ A minus sign (—) denotes decrease. Per cent not shown when more than 1,000.

² Includes springs and wells.

In classifying capital invested by type of enterprise the average capital invested per acre is not presented, for the reason that it is not possible to compute this correctly. The United States Reclamation Service supplies stored water to enterprises controlled by agencies of some of the other classes shown in the table, and a part of its expenditure is properly chargeable to those lands; but it is not possible to tell how much should be so charged or how it should be distributed among the various classes. The Reclamation Service also supplies water to land in Mexico, under treaty with that country.

TABLE 12.—CAPITAL INVESTED, 1920, AND COST OF OPERATION AND MAINTENANCE, 1919, CLASSIFIED BY CHARACTER OF ENTERPRISE. [When water is pumped, cost of operation and maintenance includes cost of fuel and attendance.]

CLASS.	CAPITAL INVESTED, 1920.	OPERATION AND MAINTENANCE, 1919.	
		Area for which cost is reported (acres).	Average cost per acre. ¹
Total.....	\$18,210,412	100.0	336,387 \$2.41
Individual and partnership.....	5,580,372	30.7	97,067 4.43
Cooperative.....	3,558,363	19.6	176,591 1.29
Irrigation district.....	914,470	5.0	15,000 3.30
Commercial.....	1,877,842	10.3	17,071 1.61
Carey Act.....	262,713	1.4	.....
U. S. Reclamation Service.....	5,020,230	27.6	23,233 2.76
U. S. Indian Service.....	691,194	3.8	6,022 0.97
State.....	18,544	0.1	.....
City.....	276,299	1.5	600 4.17
Other.....	876	.....	.....

¹ Based on area irrigated in 1919.

DRAINAGE OF IRRIGATED LAND.

The acreages reported in Table 13 relate to lands within the boundaries of irrigation projects, and do not include lands within the vicinity of these projects. "Additional acreage needing drainage" includes all lands so reported by the owners of the enterprises, and includes lands producing partial crops as well as those wholly unproductive.

TABLE 13.—ACREAGE WITHIN IRRIGATION ENTERPRISES FOR WHICH DRAINS HAVE BEEN INSTALLED AND ADDITIONAL ACREAGE IN NEED OF DRAINAGE, 1920.

Number of enterprises reporting land drained or needing drainage.....	203
Acreage included in enterprises reporting land drained or needing drainage.....	212,353
Acreage for which drains have been installed.....	74,783
Additional acreage needing drainage.....	60,277
Per cent that acreage for which drains have been installed is of total acreage included in enterprises reporting drainage.....	35.2
Per cent that acreage for which drains have been installed is of total acreage included in irrigation enterprises in the state.....	7.8
Per cent that acreage for which drains have been installed plus that needing drainage is of total acreage included in irrigation enterprises in the state.....	14.0

QUANTITY OF WATER USED.

The quantity of water used in 1919 was reported on only part of the irrigation schedules, and the figures given vary greatly. In order that proper values may be assigned to the figures given, those representing measurements and those representing estimates are reported separately in Table 14. While the data are incomplete, the reports represent sufficient acreages to serve as bases for reliable averages.

TABLE 14.—QUANTITY OF WATER USED IN 1919.

ITEM.	Total.	Meas- ured.	Not meas- ured.
Average volume of water entering canals, second-foot.....	4,941	1,306	2,735
Area irrigated in 1919.....acres.	184,253	105,922	78,331
Average number of acres per second-foot.....	46	81	29
Total quantity of water entering canals, acre-feet.....	1,007,575	688,428	310,147
Area irrigated in 1919.....acres.	199,850	120,000	78,769
Average quantity per acre.....acre-feet.	5.0	5.5	4.3
Total quantity of water delivered.....acre-feet.	274,746	212,359	62,387
Area irrigated in 1919.....acres.	160,996	119,013	41,983
Average quantity per acre.....acre-feet.	1.7	1.8	1.5

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IRRIGATION WORKS.

TABLE 15.—IRRIGATION WORKS, CLASSIFIED BY DATE OF BEGINNING.

DATE OF BEGINNING.	Number of diverting dams.	Number of storage dams.	MAIN DITCHES.			LATERAL DITCHES.		RESERVOIRS.	
			Number.	Capacity (second-feet).	Length (miles).	Number.	Length (miles).	Number.	Capacity (acre-feet).
Total.....	1,423	153	2,228	23,432	4,469	2,158	1,463	328	2,960,718
Before 1860.....	90	9	118	1,376	316	92	142	10	12
1860-1869.....	152	10	122	626	289	513	178	3	277
1870-1879.....	147	6	103	1,057	388	156	64	12	98
1880-1889.....	220	27	293	4,042	546	290	307	28	146,847
1890-1899.....	182	11	240	1,524	494	173	120	14	922
1900-1904.....	99	12	160	922	315	113	100	37	11,270
1905-1909.....	135	13	296	5,584	443	259	325	80	95,697
1910-1914.....	106	27	235	3,655	363	205	72	83	2,681,759
1915-1919.....	152	24	283	3,053	755	188	76	42	22,126
Not reported.....	140	14	245	1,593	560	169	79	19	1,710

DATE OF BEGINNING.	Pipe lines, length (miles).	FLOWING WELLS.		PUMPED WELLS.		PUMPING PLANTS.			
		Number.	Capacity (gallons per minute).	Number.	Capacity (gallons per minute).	Number.	Engine capacity (horse-power).	Pumps.	
								Number.	Capacity (gallons per minute).
Total.....	60.8	556	376,222	461	265,618	472	8,488	491	304,789
Before 1860.....	0.6			3	3,300	3	55	4	10
1860-1869.....	4.8	3	1,500	6	3,000	2	115	7	6,000
1870-1879.....	10.6	2	2,850	6	880	5	32	7	3,710
1880-1889.....	7.5	24	16,179	7	2,900	7	63	7	3,100
1890-1899.....	3.8	84	54,000	35	15,388	37	408	40	21,588
1900-1904.....	13.2	222	150,443	95	54,743	102	1,595	104	65,782
1905-1909.....	14.3	145	101,372	177	116,362	173	4,004	176	132,893
1910-1914.....	2.7	16	18,190	92	47,739	100	1,647	100	49,579
1915-1919.....	3.3	60	31,598	40	21,256	43	571	46	22,127
Not reported.....									

TABLE 16.—IRRIGATION WORKS, CLASSIFIED BY CHARACTER OF ENTERPRISE: 1920.

CLASS.	Number of diverting dams.	Number of storage dams.	MAIN DITCHES.			LATERAL DITCHES.		RESERVOIRS.	
			Number.	Capacity (second-feet).	Length (miles).	Number.	Length (miles).	Number.	Capacity (acre-feet).
Total.....	1,423	153	2,228	23,432	4,469	2,158	1,403	328	2,960,718
Individual and partnership.....	948	102	1,656	5,982	2,055	1,085	506	270	188,740
Cooperative.....	454	36	535	13,047	2,004	902	639	39	41,100
Irrigation district.....	6	2	4	388	72	8	57	2	12,000
Carey Act.....	2		2	1,050	30			3	10,390
Commercial.....	5	8	7	538	68	24	66	6	4,925
U. S. Reclamation Service.....	4	3	9	2,192	116	53	180	3	2,690,860
U. S. Indian Service.....	1	2	12	219	54	26	35	2	5,600
State.....								1	1
City.....	1		1	6	7			2	3
Other.....	2		2	10	3				

CLASS.	Pipe lines, length (miles).	FLOWING WELLS.		PUMPED WELLS.		PUMPING PLANTS.			
		Number.	Capacity (gallons per minute).	Number.	Capacity (gallons per minute).	Number.	Engine capacity (horse-power).	Pumps.	
								Number.	Capacity (gallons per minute).
Total.....	60.8	556	376,222	461	265,618	472	8,488	491	304,789
Individual and partnership.....	39.2	546	369,580	457	201,313	464	8,373	483	301,572
Cooperative.....	3.0			1	3,300	3	25	3	2,010
Irrigation district.....	3.3								
Commercial.....	7.0	8	5,842						
U. S. Reclamation Service.....									
U. S. Indian Service.....	0.2	2	800						
State.....	2.1								
City.....	6.0			3	975	1	5	1	230
						3	85	3	977

IRRIGATION—NEW MEXICO.

TABLE 17.—IRRIGATION WORKS, CLASSIFIED BY DRAINAGE BASIN: 1920.

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TABLE 17.—IRRIGATION WORKS, CLASSIFIED BY DRAINAGE BASIN: 1920—Continued.

DRAINAGE BASIN.	PIPE LINES, length (miles).	FLOWING WELLS.		PUMPED WELLS.		PUMPING PLANTS.				
		Number.	Capacity (gallons per minute).	Number.	Capacity (gallons per minute).	Number.	Engine capacity (horse- power).	Pumps.		
								Number.	Capacity (gallons per minute).	
Total.....	60.8	556	376,222	461	265,618	472	8,488	401	304,789	40
Canadian River and tributaries.....	14.8			5	3,311	6	66	7	1,522	60
Cimarron River.....	4.8					1	10	1	1,500	22
Vermejo River.....	1.1			2		1	50	2		100
Ocate Creek.....	1.5									
Mora River.....				1	3,300	2	5	2	10	35
Other tributaries of Canadian River.....	7.4			2	11	2	1	2	12	72
Cimarron River.....	0.2			2	36	3	32	4	532	36
Pecos River and tributaries.....	18.2	549	375,275	245	153,420	243	4,455	256	193,036	28
Pecos River direct.....	5.5	286	198,415	96	70,598	105	2,379	106	96,448	28
Gallinas River.....	0.5			1	3	1		1	3	75
Hondo River.....	11.0	176	125,606	79	46,585	74	1,041	79	57,275	21
Penasco River.....	0.5	51	30,132	10	7,210	11	216	11	9,000	29
Other tributaries of Pecos River.....	0.7	36	21,122	59	29,033	52	819	59	30,310	36
Rio Grande and tributaries.....	16.3	2	27	121	61,898	127	1,852	128	62,245	49
Rio Grande direct.....	2.3			26	11,356	29	336	30	14,828	33
Rio Santa Cruz.....	0.1									
Rio Puerco.....						1		1		96
Other tributaries of Rio Grande.....	13.9	2	27	95	50,542	97	1,516	97	47,417	53
Rio Mimbres.....	1.1	1	75	85	46,825	86	2,065	90	46,060	57
Gila River and tributaries.....	2.5					2	4	2	675	17
Gila River direct.....	0.3									
San Francisco River.....						1		1	275	20
Other tributaries of Gila River.....	2.2					1	4	1	400	14
San Juan River and tributaries.....		4	845	1		2	5	2		170
Other tributaries of San Juan River.....		4	845	1		2	5	2		170
Independent streams.....	7.7			2	119	3	9	2	119	68
Fresno River.....	7.7					3	9	2	119	68
Rio Tularosa.....				2	119					

IRRIGATION—NEW MEXICO.

CROPS.

TABLE 18.—ACREAGE, YIELD, AND VALUE OF PRINCIPAL CROPS GROWN ON IRRIGATED LAND, AND COMPARISONS WITH TOTALS FOR THE STATE: 1919 AND 1909.

[Totals for the state, used in making comparisons, are shown in state bulletin on agriculture.]

CROP.	AREA HARVESTED.						QUANTITY HARVESTED.					
	1919		1909		Per cent of increase. ¹	Unit.	1919		1909		Per cent of increase. ²	
	Acres.	Per cent of total for state.	Acres.	Per cent of total for state.			Amount.	Per cent of total for state.	Amount.	Per cent of total for state.		
Cereals:												
1 Corn.....	38,954	17.1	34,430	40.0	13.1	Bu.	948,594	20.0	714,710	61.4	32.7	
2 Oats.....	8,880	22.2	18,221	54.1	-51.3	Bu.	250,102	23.0	440,500	61.1	-43.2	
3 Winter wheat.....	9,059	9.8	25,757	70.6	21.6	Bu.	185,479	10.6	450,531	91.3	27.3	
4 Spring wheat.....	22,251	51.5				Bu.	395,679	57.6				
5 Barley.....	2,889	32.2	1,469	68.9	96.7	Bu.	62,070	32.0	35,391	81.4	75.4	
Hay and forage:												
6 Timothy alone.....	1,766	28.0	804	37.7	97.5	Tons.	2,658	34.7	1,505	46.0	76.6	
7 Timothy and clover mixed.....	1,338	55.3	115	6.1		Tons.	2,074	59.6	189	7.1	907.4	
8 Clover alone.....	821	55.9	25	12.7		Tons.	1,581	69.2	47	11.5		
9 Alfalfa.....	87,105	74.5	98,963	96.4	-12.0	Tons.	211,351	75.9	261,089	98.6	-10.3	
10 Other tame or cultivated grasses.....	4,015	17.1	2,276	7.8	76.4	Tons.	5,356	20.2	2,652	13.0	102.0	
11 Annual legumes cut for hay.....	701	20.5	3,353	25.5	113.5	Tons.	1,011	27.9				
12 Small grains cut for hay.....	6,459	24.1				Tons.	10,287	30.0	4,419	25.5	155.7	
13 Wild, salt, or prairie grasses.....	8,513	19.9	13,024	46.5	-34.6	Tons.	6,337	16.9	14,512	65.8	-56.3	
14 Silage crops.....	1,188	33.5	(2)			Tons.	8,409	50.6	(2)			
15 Corn out for forage.....	3,456	10.7	(2)			Tons.	5,805	17.6	(2)			
16 Kafir, sorghum, etc., for forage.....	5,748	3.3	(2)			Tons.	10,848	4.4	(2)			
Vegetables:												
17 Potatoes.....	504	16.4	1,119	18.0	-55.0	Bu.	19,650	17.7	83,284	28.2	-70.4	
18 Green peppers.....	400	72.6							(2)			
19 Cantaloupes and muskmelons.....	421	41.2	(2)						(2)			
Fruits:												
20 Grapes.....	8,176,520	62.9	(2)			Lbs.	630,440	62.8	(2)			
21 Apples.....	4,321,233	46.7	(2)			Bu.	487,878	52.0	(2)			
22 Peaches.....	4,56,464	36.4	(2)			Bu.	93,140	47.0	(2)			
23 Pears.....	4,21,681	44.0	(2)			Bu.	26,007	39.7	(2)			
24 Plums and prunes.....	4,0,351	21.4	(2)			Bu.	11,123	37.0	(2)			
25 Cherries.....	4,8,204	29.1	(2)			Bu.	5,876	49.0	(2)			
Miscellaneous:												
26 Clover and alfalfa seed ^b	2,583	49.3	(2)			Bu.	6,354	41.2	(2)			
27 Kafir, milo, etc.....	2,205	1.5	(2)			Bu.	66,683	1.8	(2)			
28 Dry beans, navy, etc.....	5,630	5.0	2,741	13.2	105.4	Bu.	63,269	7.4	26,288	30.6	140.7	
29 Dry peas, Canada.....	3,606	62.7	1,641	62.0	134.0	Bu.	51,202	73.1	21,839	70.8	134.5	
30 Cotton.....	7,527	70.6	(2)			Bales.	4,077	75.5	(2)			

CROP.	AVERAGE YIELD PER ACRE, 1919.						VALUE.					
	Unit.	For state.	On non-irrigated land.	On irrigated land.			1919	1909	Per cent of increase. ¹	1919	1909	Per cent of increase. ¹
				Average.	Per cent of average for state.	Per cent of average on non-irrigated land.						
Cereals:												
1 Corn.....	Bu.	20.9	20.1	24.4	116.7	121.4	\$1,422,891	20.0	\$636,151	64.6	123.7	
2 Oats.....	Bu.	27.1	26.8	28.2	104.1	105.2	262,607	23.0	309,011	67.5	-15.3	
3 Winter wheat.....	Bu.	19.0	18.9	20.5	107.9	108.5	370,958	10.6	447,704	88.0	159.6	
4 Spring wheat.....	Bu.	15.9	13.9	17.8	111.9	128.1	791,358	57.6				
5 Barley.....	Bu.	21.6	21.7	21.5	99.5	99.1	80,691	32.0	27,960	78.5	188.6	
Hay and forage:												
6 Timothy alone.....	Tons.	1.22	1.10	1.51	123.8	137.3	53,160	34.7	17,073	46.1	211.4	
7 Timothy and clover mixed.....	Tons.	1.44	1.30	1.55	107.6	109.2	37,382	59.6	2,214	7.9		
8 Clover alone.....	Tons.	1.56	1.09	1.93	123.7	177.1	25,296	69.2	488	13.6		
9 Alfalfa.....	Tons.	2.38	2.25	2.43	102.1	108.0	4,861,073	75.9	2,795,087	98.2	73.9	
10 Other tame or cultivated grasses.....	Tons.	1.13	1.09	1.33	117.7	122.0	112,476	20.2	27,433	11.7	310.0	
11 Annual legumes cut for hay.....	Tons.	1.06	0.96	1.44	135.8	150.0	15,165	27.9	40,686	24.0	362.2	
12 Small grains cut for hay.....	Tons.	1.28	1.18	1.59	124.2	134.7	200,597	30.0				
13 Wild, salt, or prairie grasses.....	Tons.	0.87	0.91	0.74	85.1	81.3	101,392	16.9	149,075	62.3	-32.0	
14 Silage crops.....	Tons.	4.60	3.48	7.08	151.0	203.4	70,880	50.6	(2)			
15 Corn cut for forage.....	Tons.	1.02	0.94	1.68	164.7	178.7	69,660	17.6	(2)			
16 Kafir, sorghum, etc., for forage.....	Tons.	1.41	1.30	1.89	134.0	136.0	162,720	4.4	(2)			
Vegetables:												
17 Potatoes.....	Bu.	38.1	35.5	39.0	108.0	109.9	46,178	17.7	65,625	28.0	-29.6	
18 Green peppers.....							55,290	72.3	(2)			
19 Cantaloupes and muskmelons.....							54,500	38.3	(2)			
Fruits:												
20 Grapes.....	Lbs.	63.6	63.6	63.6	100.0	100.0	50,435	62.8	(2)			
21 Apples.....	Bu.	71.4	71.2	71.5	107.1	125.0	780,605	52.0	(2)			
22 Peaches.....	Bu.	71.3	71.1	71.6	123.1	145.5	200,251	47.0	(2)			
23 Pears.....	Bu.	71.3	71.4	71.2	92.3	85.7	45,512	39.7	(2)			
24 Plums and prunes.....	Bu.	70.7	70.5	71.2	171.4	240.0	23,914	37.0	(2)			
25 Cherries.....	Bu.	70.4	70.3	70.7	175.0	233.3	19,978	49.0	(2)			
Miscellaneous:												
26 Clover and alfalfa seed ^b	Bu.	2.9	3.4	2.5	86.2	73.5	127,080	41.2	(2)			
27 Kafir, milo, etc.....	Bu.	24.9	24.9	30.2	121.3	121.3	88,354	1.8	(2)			
28 Dry beans, navy, etc.....	Bu.	7.6	7.4	11.2	147.4	151.4	221,442	7.4	74,551	32.1	107.0	
29 Dry peas, Canada.....	Bu.	12.2	8.8	14.2	116.4	161.4	128,005	73.1	23,606	67.3	442.3	
30 Cotton.....	Bales.	0.51	0.42	0.54	105.9	128.6	913,248	75.5	(2)			

¹ A minus sign (−) denotes decrease. Per cent not shown when more than 1,000.² Not reported separately in 1910.³ Number of vines of bearing age.⁴ Number of trees of bearing age.⁵ Not including red clover seed.⁶ Yield per vine.⁷ Yield per tree.

IRRIGATION—NEW MEXICO.

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COUNTY TABLE.—ACREAGE IRRIGATED, 1919 AND 1909; AND ACREAGE IN ENTERPRISES, IRRIGATION WORKS, AND CAPITAL INVESTED IN IRRIGATION ENTERPRISES, 1920 AND 1910.

[A minus sign (—) denotes decrease. Per cent not shown when more than 1,000.]

	THE STATE.	Bernalillo.	Chaves. ¹	Colfax.	De Baca. ²	Dona Ana.	Eddy. ³	Grant. ⁴	Guadalupe. ⁵
1	Number of all farms in 1920.....	29,844	1,200	744	1,052	477	1,054	785	545
2	Number of farms irrigated in 1919.....	11,390	504	319	305	51	975	555	166
3	Per cent of all farms.....	38.2	42.0	42.9	29.0	10.7	92.5	70.7	28.0
4	Number of farms irrigated in 1909.....	12,795	700	733	270	.....	778	605	256
5	Per cent of increase, 1909-1919.....	-11.0	-28.0	.....	13.0	.....	25.3	.....	305
	LAND AND FARM AREA.								
6	Approximate land area.....acres	78,401,920	770,960	3,866,880	2,430,720	1,536,000	2,445,440	2,716,800	2,547,840
7	All land in farms.....acres	24,409,633	220,708	1,924,179	1,952,760	1,233,305	195,316	794,543	474,169
8	Improved land in farms.....acres	1,717,224	29,144	50,450	111,293	22,041	42,184	52,311	31,230
9	Area irrigated in 1910.....acres	538,377	14,536	42,250	66,187	3,035	52,265	51,353	6,987
10	Per cent of improved land in farms.....	31.4	49.9	83.8	59.5	13.8	124.0	98.2	22.4
11	Area irrigated in 1909.....acres	461,718	14,892	56,084	30,756	.....	32,232	47,141	14,834
12	Per cent of increase, 1909-1910.....	16.6	2.0	.....	115.2	.....	62.2	.....	4,395
13	Area enterprises were capable of irrigating in 1920.....acres	698,119	15,218	47,433	90,881	6,028	65,057	59,784	7,243
14	Area enterprises were capable of irrigating in 1910.....acres	644,970	20,375	64,385	52,391	.....	48,744	74,004	16,088
15	Per cent of increase, 1910-1920.....	7.9	-25.3	.....	73.5	.....	33.5	.....	13,952
16	Area included in enterprises in 1920.....acres	961,879	19,056	57,785	117,715	9,128	88,023	87,661	7,781
17	Area included in enterprises in 1910.....acres	1,102,297	25,510	106,948	156,503	.....	77,530	94,680	18,821
18	Per cent of increase, 1910-1920.....	-12.7	-25.3	.....	-24.8	.....	13.5	.....	20,212
19	Area of irrigated land reported as available for settlement.....acres	66,479	650	.....	27,729	.....	.....	2,550	.....
	IRRIGATION WORKS.								
	Independent enterprises:								
20	Number, 1920.....	2,391	44	339	86	3	12	240	70
21	Number, 1910.....	2,786	34	471	116	.....	37	270	102
	Main ditches:								
22	Number, 1920.....	2,228	35	191	150	8	7	258	61
23	Number, 1910.....	2,101	22	49	166	.....	29	51	75
24	Length, 1920.....miles	4,409	172	217	374	18	53	266	66
25	Length, 1910.....miles	4,664	120	174	308	.....	189	136	154
26	Capacity, 1920.....second-feet	23,492	137	836	5,889	163	1,231	1,215	331
27	Capacity, 1910.....second-feet	29,640	710	801	5,448	.....	2,020	1,203	241
	Laterals:								
28	Number, 1920.....	2,158	61	184	161	8	11	235	39
29	Number, 1910.....	1,280	108	68	82	.....	10	54	11
30	Length, 1920.....miles	1,463	56	93	238	13	.....	323	8
31	Length, 1910.....miles	1,190	112	80	288	.....	31	39	17
	Reservoirs:								
32	Number, 1920.....	328	10	74	38	.....	6	27	10
33	Number, 1910.....	522	19	54	51	.....	4	65	23
34	Capacity, 1920.....acre-feet	2,960,718	1,001	313	65,688	.....	6	81,855	55
35	Capacity, 1910.....acre-feet	454,102	5	40,560	181,320	.....	2	52,008	9
	Flowing wells:								
36	Number, 1920.....	556	.....	818	.....	.....	230	.....	.....
37	Number, 1910.....	673	.....	404	.....	.....	267	.....	.....
38	Capacity, 1920.....gallons per minute	376,222	.....	228,885	.....	.....	146,330	.....	.....
39	Capacity, 1910.....gallons per minute	689,268	.....	428,640	.....	.....	240,549	.....	.....
	Pumped wells:								
40	Number, 1920.....	461	13	143	2	1	8	48	4
41	Number, 1910.....	460	12	130	.....	.....	19	25	5
42	Capacity, 1920.....gallons per minute	265,618	6,261	99,328	.....	1,500	1,575	27,118	400
43	Capacity, 1910.....gallons per minute	190,600	3,980	50,315	.....	.....	7,938	8,450	10,652
	Pumping plants:								
44	Number, 1920.....	472	12	146	2	1	8	52	8
45	Number, 1910.....	413	12	131	4	.....	22	27	6
46	Engine capacity, 1920.....horsepower	8,488	120	2,810	60	15	109	843	32
47	Engine capacity, 1910.....horsepower	14,226	105	10,445	50	.....	304	219	71
48	Pump capacity, 1920.....gallons per minute	304,759	6,361	135,605	1,500	1,500	2,277	30,633	800
49	Pump capacity, 1910.....gallons per minute	216,355	3,980	58,648	1,500	1,500	13,638	9,144	11,002
50	Average lift, 1920.....feet	40	37	26	61	10	42	28	35
	CAPITAL INVESTED.								
51	Capital invested to Jan. 1, 1920.....dollars	18,210,412	165,784	1,323,948	4,526,888	60,512	2,485,908	2,952,707	54,162
52	Capital invested to July 1, 1910.....dollars	9,154,897	130,450	1,757,561	1,683,408	.....	165,505	1,007,244	72,242
53	Per cent of increase, 1910-1920.....	98.9	27.1	.....	168.9	.....	.....	.....	191,287
54	Average cost per acre based on area enterprises were capable of supplying with water in 1920.....dollars	26.16	10.80	27.91	49.81	9.60	38.21	49.39	7.48
55	Average cost per acre based on area enterprises were capable of supplying with water in 1910.....dollars	14.19	6.40	27.30	32.13	.....	3.40	21.72	4.33
	ESTIMATED FINAL COST.								
56	Estimated final cost of existing enterprises in 1920.....dollars	20,440,646	165,784	1,334,688	4,626,388	92,112	2,488,908	3,503,207	56,967
57	Estimated final cost of existing enterprises in 1910.....dollars	11,640,001	130,450	1,953,424	2,512,336	.....	165,505	1,085,990	72,242
58	Per cent of increase, 1910-1920.....	75.6	27.1	.....	84.1	.....	.....	.....	226,787
59	Average cost per acre based on estimated final cost and area included in enterprises in 1920.....dollars	21.25	8.70	23.10	39.30	10.09	28.28	39.96	7.32
60	Average cost per acre based on estimated final cost and area included in enterprises in 1910.....dollars	10.56	5.11	18.27	16.05	.....	2.13	17.81	3.84

¹ Parts taken to form parts of De Baca and Lea Counties, and part annexed to Roosevelt County in 1917.² Organized from parts of Chaves, Guadalupe, and Roosevelt Counties in 1917.³ Part taken to form part of Lea County in 1917.⁴ Part taken to form Hidalgo County in 1919.⁵ Part taken to form part of De Baca County in 1917.⁶ Includes \$41,241 for Indian reservations, which was not reported by counties.

IRRIGATION—NEW MEXICO.

COUNTY TABLE.—ACREAGE IRRIGATED, 1919 AND 1909; AND ACREAGE IN ENTERPRISES, IRRIGATION WORKS, AND CAPITAL INVESTED IN IRRIGATION ENTERPRISES, 1920 AND 1910—Continued.

[A minus sign (—) denotes decrease.]

		Hidalgo. ¹	Lincoln.	Luna.	McKinley.	Mora.	Otero.	Rio Arriba.	Sandoval.	San Juan.
1	Number of all farms in 1920.....	238	640	287	668	1,911	459	2,063	1,110	874
2	Number of farms irrigated in 1919.....	64	194	188	283	437	220	1,478	957	584
3	Per cent of all farms.....	26.9	30.3	58.5	39.4	22.9	47.9	71.6	86.2	66.8
4	Number of farms irrigated in 1909.....	239	116	172	620	241	1,487	1,038	706	706
5	Per cent of increase, 1909-1919.....	—18.8	44.8	52.9	—29.5	—8.7	—0.6	—7.8	—17.3	
	LAND AND FARM AREA.									
6	Approximate land area.....acres.	2,206,080	3,058,500	1,004,640	3,523,840	1,584,000	4,280,960	3,757,440	2,477,440	3,504,640
7	All land in farms.....acres.	242,479	495,543	1,032,827	177,952	1,013,981	251,706	364,881	185,595	78,877
8	Improved land in farms.....acres.	22,644	20,425	19,533	15,538	106,995	15,389	41,625	24,258	30,231
9	Area irrigated in 1919.....acres.	2,840	6,128	11,323	6,019	17,833	7,556	46,036	23,214	42,470
10	Percent of improved land in farms.....	12.5	30.0	58.0	44.5	16.7	47.6	110.6	95.7	140.5
11	Area irrigated in 1909.....acres.	7,355	5,347	2,564	19,083	6,378	45,673	18,259	20,520	
12	Per cent of increase, 1909-1919.....	—16.7	111.8	169.9	—6.6	18.5	0.8	27.1	43.9	
13	Area enterprises were capable of irrigating in 1920.....acres.	2,940	6,341	21,143	7,229	29,749	8,565	50,247	26,659	48,195
14	Area enterprises were capable of irrigating in 1910.....acres.	—	7,907	9,763	4,200	28,137	8,360	51,635	21,701	52,656
15	Per cent of increase, 1910-1920.....	—19.8	—	116.6	72.1	5.7	2.5	—2.7	22.3	—8.5
16	Area included in enterprises in 1920.....acres.	3,340	11,899	34,786	9,057	37,673	12,117	68,691	32,988	68,515
17	Area included in enterprises in 1910.....acres.	—	9,678	15,291	10,200	32,668	12,173	67,384	37,136	77,169
18	Per cent of increase, 1910-1920.....	—	22.9	127.5	—11.2	15.3	—0.5	1.9	—11.2	—11.2
19	Area of irrigated land reported as available for settlement.....acres.	500	—	—	360	—	—	—	—	3,210
	IRRIGATION WORKS.									
20	Independent enterprises:									
21	Number, 1920.....	5	102	153	15	102	96	274	82	54
22	Number, 1910.....	—	121	101	3	116	99	338	92	91
23	Main ditches:									
24	Number, 1920.....	4	102	51	19	110	115	273	86	52
25	Number, 1910.....	—	117	38	4	117	89	342	100	88
26	Length, 1920.....miles.	20	142	41	35	231	155	454	337	255
27	Length, 1910.....miles.	—	161	43	22	254	145	574	299	383
28	Capacity, 1920.....second-feet.	47	193	3,171	126	1,081	576	1,526	363	1,371
29	Capacity, 1910.....second-feet.	—	440	2,141	135	1,344	454	2,195	842	2,543
30	Laterals:									
31	Number, 1920.....	11	94	37	41	277	75	192	22	106
32	Number, 1910.....	—	11	16	11	30	56	83	59	22
33	Length, 1920.....miles.	8	124	7	39	45	77	87	9	85
34	Length, 1910.....miles.	—	3	9	10	25	25	64	29	45
35	Reservoirs:									
36	Number, 1920.....	3	16	11	16	13	10	5	2	
37	Number, 1910.....	—	21	34	10	12	30	22	0	
38	Capacity, 1920.....acre-feet.	12	37	6,685	672	110	753	44,049	150	
39	Capacity, 1910.....acre-feet.	—	21	158	20,547	3,166	88	1,444	241	4,820
40	Flowing wells:									
41	Number, 1920.....	—	1	4	—	—	—	—	—	—
42	Number, 1910.....	—	1	—	—	—	—	—	—	—
43	Capacity, 1920.....gallons per minute.	—	75	845	—	—	—	—	—	—
44	Capacity, 1910.....gallons per minute.	—	75	—	—	—	—	—	—	—
45	Pumped wells:									
46	Number, 1920.....	—	1	4	—	—	—	—	—	—
47	Number, 1910.....	—	1	—	—	—	—	—	—	—
48	Capacity, 1920.....gallons per minute.	—	18	95,800	—	3,300	419	—	—	—
49	Capacity, 1910.....gallons per minute.	—	240	32,078	—	28	3,805	—	—	—
50	Pumping plants:									
51	Number, 1920.....	4	153	2	2	4	—	—	—	—
52	Number, 1910.....	14	94	—	3	15	2	—	—	2
53	Engine capacity, 1920.....horsepower.	8	3,471	5	5	9	—	—	—	10
54	Engine capacity, 1910.....horsepower.	—	27	1,034	—	3	102	41	—	
55	Pump capacity, 1920.....gallons per minute.	113	91,010	—	10	410	—	—	—	
56	Pump capacity, 1910.....gallons per minute.	240	32,078	—	28	3,805	3,069	—	655	
57	Average lit., 1920.....feet.	82	57	170	35	44	—	—	—	—
	CAPITAL INVESTED.									
58	Capital invested to Jan. 1, 1920.....dollars.	31,935	51,939	422,450	697,280	316,097	361,284	245,425	108,419	1,666,875
59	Capital invested to July 1, 1910.....dollars.	—	39,645	110,264	364,256	133,604	182,211	244,156	138,371	789,027
60	Per cent of increase, 1910-1920.....	31.0	283.1	91.4	136.6	98.3	0.5	—21.6	111.0	
61	Average cost per acre based on area enterprises were capable of supplying with water in 1920.....dollars.	10.86	8.19	19.98	96.46	10.63	42.18	4.88	4.07	34.59
62	Average cost per acre based on area enterprises were capable of supplying with water in 1910.....dollars.	—	5.01	11.29	86.73	4.75	21.80	4.73	6.35	15.00
	ESTIMATED FINAL COST.									
63	Estimated final cost of existing enterprises in 1920.....dollars.	46,935	52,014	430,350	702,280	327,786	364,489	259,670	124,939	2,716,875
64	Estimated final cost of existing enterprises in 1910.....dollars.	—	39,645	110,264	516,256	133,604	182,211	244,156	138,371	800,147
65	Per cent of increase, 1910-1920.....	31.2	290.3	86.3	145.3	100.0	6.4	—0.7	239.5	
66	Average cost per acre based on estimated final cost and area included in enterprises in 1920.....dollars.	14.05	4.37	12.37	77.54	8.70	30.08	3.73	3.79	39.65
67	Average cost per acre based on estimated final cost and area included in enterprises in 1910.....dollars.	—	4.10	7.21	50.52	4.09	14.97	3.62	3.73	10.37

¹ Organized from part of Grant County in 1919.

IRRIGATION—NEW MEXICO.

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COUNTY TABLE.—ACREAGE IRRIGATED, 1919 AND 1909; AND ACREAGE IN ENTERPRISES, IRRIGATION WORKS, AND CAPITAL INVESTED IN IRRIGATION ENTERPRISES, 1920 AND 1910—Continued.

[A minus sign (—) denotes decrease. Per cent not shown when base is less than 100 or when per cent is more than 1,000.]

		San Miguel.	Santa Fe.	Sierra.	Socorro.	Taos.	Torrance. ¹	Union.	Valencia.	All other counties. ²	
1	Number of all farms in 1920.....	1,643	896	395	1,191	1,116	1,365	2,652	1,097	4,400	
2	Number of farms irrigated in 1919.....	470	529	240	567	1,022	41	47	830	120	
3	Per cent of all farms.....	28.6	59.0	60.8	47.6	91.6	3.0	1.8	76.5	2.7	
4	Number of farms irrigated in 1909.....	594	844	209	710	949	.....	94	1,093	36
5	Per cent of increase, 1909-1919.....	-20.9	-37.3	14.8	-20.1	7.7	.....	.....	-23.2	.....
	LAND AND FARM AREA.										
6	Approximate land area.....acres	3,132,160	1,262,720	1,995,520	9,044,800	1,441,280	2,156,160	3,436,800	3,621,760	7,152,640	
7	All land in farms.....acres	1,452,379	522,788	330,872	1,180,546	84,873	776,780	2,515,522	1,000,985	4,969,562	
8	Improved land in farms.....acres	58,534	49,439	7,712	32,770	23,497	88,526	273,748	28,818	436,988	
9	Area irrigated in 1919.....acres	16,565	10,582	8,491	11,110	59,007	1,085	6,774	19,241	775	
10	Per cent of improved land in farms.....	28.3	21.4	110.1	33.9	253.7	1.2	2.5	66.8	0.2	
11	Area irrigated in 1909.....acres	14,318	16,180	3,637	14,289	41,486	653	6,315	30,302	105	
12	Per cent of increase, 1909-1919.....	15.7	-34.6	133.5	-22.2	43.7	66.2	7.3	-36.5	.....
13	Area enterprises were capable of irrigating in 1920.....acres	43,277	10,858	9,533	13,356	67,061	1,105	17,986	32,666	1,805	
14	Area enterprises were capable of irrigating in 1910.....acres	16,902	16,707	5,959	22,532	44,395	653	8,766	51,948	2,141	
15	Per cent of increase, 1910-1920.....	156.0	-35.0	60.0	-40.7	51.1	78.4	105.2	-37.1	.....
16	Area included in enterprises in 1920.....acres	68,806	12,244	18,432	29,780	88,265	1,550	20,056	48,780	2,649	
17	Area included in enterprises in 1910.....acres	52,417	51,758	10,426	41,700	60,426	1,103	30,107	74,814	11,583	
18	Per cent of increase, 1910-1920.....	31.3	-76.3	70.8	-28.7	46.1	40.5	-33.4	-34.8	.....
19	Area of irrigated land reported as available for settlement.....acres	940	.....	.....	4,640	4,400	.....	1,500	20,000	.....
	IRRIGATION WORKS.										
20	Independent enterprises:										
21	Number, 1920.....	101	102	66	95	168	7	70	46	43	
	Number, 1910.....	152	122	63	99	205	.....	43	62	32
22	Main ditches:										
23	Number, 1920.....	115	103	64	88	168	8	84	49	21	
24	Number, 1910.....	153	141	57	89	238	3	48	64	7	
25	Length, 1920.....miles	213	142	119	289	326	30	132	278	4	
26	Length, 1910.....miles	264	229	84	242	343	4	95	334	7	
27	Capacity, 1920.....second-feet	1,450	226	523	814	1,268	2	407	360	45	
	Capacity, 1910.....second-feet	2,378	853	149	991	1,513	10	452	2,105	2	
28	Laterals:										
29	Number, 1920.....	104	17	35	48	57	22	178	40	28	
30	Number, 1910.....	43	42	6	69	100	.....	114	265	.....
31	Length, 1920.....miles	33	11	15	18	50	10	68	30	4	
	Length, 1910.....miles	64	28	6	63	105	.....	31	111	.....
32	Reservoirs:										
33	Number, 1920.....	21	8	14	11	3	1	11	0	12	
34	Number, 1910.....	32	41	9	12	11	2	25	8	12	
35	Capacity, 1920.....acre-feet	38,410	160	2,638,862	80,003	1,735	75	76	14	8	
	Capacity, 1910.....acre-feet	72,335	75,451	104	24	327	26	1,324	14	6	
36	Flowing wells:										
37	Number, 1920.....	.....	.....	1	1	.....	.....	.....	.....	1
38	Number, 1910.....	.....	.....	20	7	.....	.....	1	.....	60
39	Capacity, 1920.....gallons per minute	.....	.....	.....	.....	.....	.....	4	.....	.....
	Capacity, 1910.....gallons per minute	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	Pumped wells:										
41	Number, 1920.....	2	2	11	8	.....	.....	4	.....	50
42	Number, 1910.....	2	8	4	3	1	2	2	.....	94
43	Capacity, 1920.....gallons per minute	3	.....	1,269	3,600	.....	6	47	.....	24,080
	Capacity, 1910.....gallons per minute	518	1,026	140	208	.....	609	50	.....	70,558
44	Pumping plants:										
45	Number, 1920.....	2	1	15	11	.....	.....	5	2	41
46	Number, 1910.....	2	10	4	4	1	2	1	1	26	
47	Engine capacity, 1920.....horsepower	2	2	59	94	.....	.....	33	20	727
48	Engine capacity, 1910.....horsepower	25	107	10	10	1	8	2	1,542	.....
49	Pump capacity, 1920.....gallons per minute	3	.....	2,839	3,875	.....	6	544	2,000	24,495
50	Pump capacity, 1910.....gallons per minute	518	1,710	140	298	.....	609	50	50	70,558
	Average lift, 1920.....feet	62	1	31	27	.....	50	52	.....	111
	CAPITAL INVESTED.										
51	Capital invested to Jan. 1, 1920.....dollars	777,482	69,975	758,484	235,051	160,886	21,100	363,939	194,471	64,216	
52	Capital invested to July 1, 1910.....dollars	300,708	123,834	19,089	187,682	190,940	1,010	70,025	254,068	355,274	
53	Per cent of increase, 1910-1920.....	158.6	-43.5	.....	25.2	-15.7	.....	413.1	-23.5	.....
54	Average cost per acre based on area enterprises were capable of supplying with water in 1920.....dollars	17.97	6.44	70.56	17.60	2.40	18.11	20.23	5.95	35.58	
55	Average cost per acre based on area enterprises were capable of supplying with water in 1910.....dollars	17.79	7.41	3.20	8.33	4.30	1.55	8.09	4.89	165.94	
	ESTIMATED FINAL COST.										
56	Estimated final cost of existing enterprises in 1920.....dollars	788,502	69,975	1,060,459	259,351	177,176	23,600	382,889	227,991	64,616	
57	Estimated final cost of existing enterprises in 1910.....dollars	1,189,708	347,056	10,089	301,552	190,940	1,010	70,981	254,068	355,274	
58	Per cent of increase, 1910-1920.....	-33.7	-79.8	.....	-14.0	-7.2	.....	438.7	-10.3	.....
59	Average cost per acre based on estimated final cost and area included in enterprises in 1920.....dollars	11.46	5.72	57.53	8.71	2.01	15.23	19.07	4.07	24.39	
60	Average cost per acre based on estimated final cost and area included in enterprises in 1910.....dollars	22.70	6.71	1.83	7.22	3.16	0.92	2.36	3.40	30.67	

¹ Included in "All other counties" in 1910.² Includes Curry, Lea, Quay, and Roosevelt Counties. Lea County formed from parts of Chaves and Eddy Counties in 1917.

MANUFACTURES—NEW MEXICO.

EXPLANATION OF TERMS.

Scope of census.—Census statistics of manufactures are compiled primarily for the purpose of showing the absolute and relative magnitude of the different branches of industry covered and their growth or decline. Incidentally, the effort is made to present data throwing light upon character of ownership, size of establishments, and similar subjects. When use is made of the statistics for these purposes it is imperative that due attention be given to their limitations, particularly in connection with any attempt to derive from them figures purporting to show average wages, cost of production, or profits.

The census did not cover establishments which were idle during the entire year or for which products were valued at less than \$500, or the manufacturing done in educational, eleemosynary, and penal institutions.

Period covered.—The returns relate to the calendar year 1919, or the business year which corresponded most nearly to that calendar year, and cover a year's operations, except for establishments which began or discontinued business during the year.

The establishment.—As a rule, the term "establishment" represents a single plant or factory, but in some cases it represents two or more plants which were operated under a common ownership or for which one set of books of account was kept. If, however, the plants constituting an establishment as thus defined were not all located within the same city, county, or state, separate reports were secured in order that the figures for each plant might be included in the statistics for the city, county, or state in which it was located. In some instances separate reports were secured for different industries carried on in the same establishment.

Classification by industries.—The establishments were assigned to the several classes of industries according to their products of chief value. The products reported for a given industry may thus, on the one hand, include minor products different from those covered by the class designation, and, on the other hand, may not represent the total product covered by this designation, because some of this class of product may be made in establishments in which it is not the product of chief value.

As a rule, the same designation is used for the industry wherever it appears, although all of the products indicated by this designation were not manufactured in the state or city for which these statistics are presented. In some instances the wording is changed so as to more correctly describe the products represented. For a number of industries subclasses are shown which indicate more definitely the kind of products.

Selected industries.—The general tables at the end of this section give the principal facts separately for the industries of the state. A selection has been made of certain leading industries of the state for more detailed consideration. Sometimes an industry of great importance has to be omitted because it comprises so few establishments that a detailed presentation would reveal the operations of individual concerns.

Comparisons with previous censuses.—Owing to changes in industrial conditions it is not always possible to classify establishments by industries in such a way as to permit accurate comparison with preceding censuses. At the census of 1909 the figures for kindred industries were combined. This practice has been followed in compiling the statistics for 1919 and 1914 when placed in com-

parison with those for 1909 and prior years. The comparative summary for 1919, 1914, and 1909, therefore, does not show separately all the industries given for 1919 in the detailed statement for the state.

Influence of increased prices.—In comparing figures for cost of materials, value of products, and value added by manufacture in 1919 with the corresponding figures for earlier censuses, account should be taken of the general increase in the prices of commodities during recent years. To the extent to which this factor has been influential the figures fail to afford an exact measure of the increase in the volume of business.

Persons engaged in the industry.—The following general classes of persons engaged in the manufacturing industries were distinguished: (1) Proprietors and firm members, (2) salaried officers of corporations, (3) superintendents and managers, (4) clerks (including other subordinate salaried employees), and (5) wage earners. In the reports for the censuses of 1904 and 1899 these five classes were shown according to the three main groups: (1) Proprietors and firm members, (2) salaried officials, clerks, etc., and (3) wage earners. In comparative tables covering the census of 1904 it is of course necessary to group the figures according to the classification that was employed at the earlier censuses.

The number of persons engaged in each industry, segregated by sex, and, in the case of wage earners, also by age (whether under 16 or 16 and over), was reported for a single representative day. The 15th of December was selected as representing for most industries normal conditions of employment, but where this date was not a representative day an earlier date was chosen.

In the case of employees other than wage earners the number thus reported for the representative date has been treated as equivalent to the average for the year, since the number of employees of this class does not ordinarily vary much from month to month. In the case of wage earners the average has been obtained in the manner explained in the next paragraph.

In addition to the more detailed report by sex and age of the number of wage earners on the representative date, a report was obtained of the number employed on the 15th of each month, by sex, without distinction of age. From these figures the average number of wage earners for the year has been calculated by dividing the sum of the numbers reported for the several months by 12. The importance of the industry as an employer of labor is believed to be more accurately measured by this average than by the number employed at any one time or on a given day.

The number of wage earners reported for the representative day, though given in certain tables for each separate industry, is not totaled for all industries combined for any state, because, in view of the variations of date, such a total is not believed to be significant. It would involve more or less duplication of persons working in different industries at different times, would not represent the total number employed in all industries at any one time, and would give an undue weight to seasonal industries as compared with industries in continual operation. This total, however, is shown for the different cities, because the limited area and greater regularity of employment largely overcame the objection incident to its publication for the separate states or the United States.

MANUFACTURES—NEW MEXICO.

In order to determine as nearly as possible the age distribution of the average number of wage earners for a given state as a whole, the per cent distribution by age of the wage earners in each industry for December 15, or the nearest representative day, has been calculated from the actual numbers reported for that date. The percentages thus obtained have been applied to the average number of wage earners for the year in that industry to determine the average numbers 16 years and over, and under 16, employed. These calculated averages for the several industries have been added to give the average distribution for each state as a whole and for the entire country.

Salaries and wages.—Under these heads are given the total payments during the year for salaries and wages, respectively. The Census Bureau has not undertaken to calculate the average annual earnings of either salaried employees or wage earners. Such averages would possess little real value, because they would be based on the earnings of employees of both sexes, of all ages, and of widely varying degrees of skill. Furthermore, so far as wage earners are concerned, it would be impossible to calculate accurately even so simple an average as this, since the number of wage earners fluctuates from month to month in every industry, and in some cases to a very great extent. The Census Bureau's figures for wage earners, as already explained, are averages based on the number employed on the 15th of each month, and while representing the number according to the pay rolls to whom wages were paid on that date, no doubt represent a larger number than would be required to perform the work in any industry if all were continuously employed during the year.

Prevailing hours of labor.—No attempt was made to ascertain the number of wage earners working a given number of hours per week. The inquiry called merely for the prevailing practice followed in each establishment. Occasional variations in hours in an establishment from one part of the year to another were disregarded, and no attention was paid to the fact that a few wage earners might have hours differing from those of the majority. All the wage earners of each establishment are therefore counted in the class within which the establishment itself falls. In most establishments, however, practically all the wage earners work the same number of hours, so that the figures give a substantially correct representation of the hours of labor.

Capital.—The instructions on the schedule for securing data relating to capital were as follows:

"The answer should show the total amount of capital, both owned and borrowed, on the last day of the business year reported. All the items of fixed and live capital may be taken at the amounts carried on the books. If land or buildings are rented, that fact should be stated and no value given. If a part of the land or buildings is owned, the remainder being rented, that fact should be so stated and only the value of the owned property given. Do not include securities and loans representing investments in other enterprises."

These instructions were identical with those employed at the censuses of 1914 and 1909. The data compiled in respect to capital, however, at both censuses, as well as at all preceding censuses of manufactures, have been so defective as to be of little value except

as indicating very general conditions. In fact, it has been repeatedly recommended by the census authorities that this inquiry be omitted from the schedule. While there are some establishments whose accounting systems are such that an accurate return for capital could be made, this is not true of the great majority, and the figures therefore do not show the actual amount of capital invested.

Materials.—The statistics as to cost of materials relate to the materials used during the year, which may be more or less than the materials purchased during the year. The term "materials" covers fuel, rent of power and heat, mill supplies, and containers, as well as materials which form a constituent part of the product.

Rent and taxes.—The taxes include certain Federal taxes and state, county, and local taxes. Under "Federal taxes" there are included the internal-revenue tax on manufactures (tobacco, beverages, etc.), excise taxes when included in values reported for products, corporation capital stock tax, and corporation income tax, but not the income tax for individuals and partners.

Value of products.—The amounts given under this heading represent the selling value or price at the factory of all products manufactured during the year, which may differ from the value of the products sold.

Value added by manufacture. The value of products is not always a satisfactory measure of either the absolute or the relative importance of a given industry, because only a part of this value is actually created by the manufacturing processes carried on in the industry itself. Another part, and often by far the larger one, represents the value of the materials used. For many purposes, therefore, the best measure of the importance of an industry, from a manufacturing standpoint, is the value created by the manufacturing operations carried on within the industry. This value is calculated by deducting the cost of the materials used from the value of the products. The figure thus obtained is termed in the census reports "value added by manufacture."

Cost of manufacture and profits.—The census data do not show the entire cost of manufacture, and consequently can not be used for the calculation of profits. No account has been taken of depreciation or interest, rent of offices and buildings other than factory or works, insurance, ordinary repairs, advertising, and other sundry expenses.

Primary horsepower.—This item represents the total primary power generated by the manufacturing establishments plus the amount of power, principally electric, rented from other concerns. It does not cover the power of electric motors taking their current from dynamos driven by primary power machines operated by the same establishment, because the inclusion of such power would obviously result in duplication. The figures for primary horsepower represent the rated capacity of the engines, motors, etc., and not the amount of power in actual daily use.

Fuel.—Statistics of the quantity of fuel used are shown only for anthracite and bituminous coal, coke, fuel oils, gasoline and other volatile oils, and gas—natural and manufactured—and represent the quantity used during the year. As only the principal kinds of fuel are shown, comparison as to the total cost of all fuel is impracticable. A comparison, however, of the total quantities of the several kinds of fuel used in 1914 and 1919 is given.

GENERAL STATISTICS.

General character of the state.—New Mexico has a gross area of 122,634 square miles, of which 122,503 represent land surface. The inhabitants of the state in 1900 numbered 195,310; in 1910, 327,301; and in 1920, 360,350. In total population New Mexico ranked forty-third among the states in 1920, and in density of population forty-fifth. The number of inhabitants per square mile in 1910 was 2.7, the corresponding figure for 1920 being 2.9.

Albuquerque was the only city in the state in 1920 having more than 10,000 inhabitants. This city, with a population of 15,157, formed 4.2 per cent of the total population for New Mexico and reported 19.3 per cent of the value of the state's manufactured products for 1919.

Importance and growth of manufactures (Table 1).—The large increases in wages, cost of materials, and the value of products, as presented in Table 1, are largely due to the change in industrial conditions brought about by the World War, and therefore can not properly be used to measure the growth of manufactures during the census period 1914 to 1919. However, the increases in average number of wage earners and horsepower are evidences of the growth of the manufacturing activities of the state. The addition of the Federal income tax since 1914 will account for the large increase in "Rent and taxes."

Statistics for the state, by counties (Table 2).—Figures are not available for comparison of county totals for other censuses with those for 1919. Statistics in this table, however, show that two counties, Bernalillo and Colfax, reported 35.1 per cent of the total number of wage earners and 37.9 per cent of the total value of products for the state in 1919.

Principal industries, ranked by value of products (Table 3).—The ranking of industries by value of products is often misleading as to their real importance from a manufacturing standpoint. The ranking might change materially if based upon the average number of wage earners or value added by manufacture.

Persons engaged in manufacturing industries (Table 4).—The age classification of the average number of wage earners in this and other tables is an estimate obtained by the method described in the "Explanation of terms." The classification by sex for 1919 was reported separately, but for 1914 and 1909 was obtained in the same manner as the distribution by age. Figures for individual industries will be found in Table 20.

Average number of wage earners for selected industries (Table 5).—The industries covered by this table

are those which employed 65 or more wage earners in 1919, and for which statistics can be shown without the possibility of disclosing the operations of individual establishments.

Average number of wage earners, by sex and age, and value of products for Albuquerque (Table 6).—This table shows the growth of manufactures in Albuquerque between the censuses 1909 and 1919 and the small proportion the "females" and "under 16 years of age" wage earners formed of the total at each industrial census, 1919, 1914, and 1909.

Wage earners, by months (Table 7).—The statistics for wage earners in this table are intended to show the steadiness of employment, or the reverse, in accordance with the industrial conditions existing during the several census years.

Wage earners, by months, for selected industries and for Albuquerque (Table 8).—In addition to the number of wage earners employed by months, similar data are given for males and females for all industries combined and for the city of Albuquerque. There was no important industry in the state in 1919 where the number of female wage earners predominated.

Prevailing hours of labor (Table 9).—The figures presented in this table show a decided shortening of the hours of labor since the census of 1914. In that year 9.7 per cent of the wage earners were included in the group "48 and under," as against 19.8 per cent in 1919. On the other hand, in 1914 the "60" and "over 60" groups constituted 68.5 per cent of the total wage earners, as compared with 17.8 per cent in 1919.

Size of establishments, by average number of wage earners, for selected industries (Table 10).—The predominance of the number of small establishments, when based on the number of wage earners employed, is evidenced in this table by the fact that of the total number of establishments in the state, 79.3 percent were in the classes having less than six wage earners, while such establishments employed but 10.3 per cent of the total number of wage earners.

Size of establishments, by value of products (Table 11).—In order to avoid the possibility of disclosing the operations of individual establishments it was found necessary to omit the separate showing of groups of over \$500,000 and combine them as a whole in one class, "\$500,000 and over."

Size of establishments, by value of products, for Albuquerque (Table 12).—This table very strikingly illustrates the fact that the number of establishments of itself is no real index of manufacturing activities.

Character of ownership (Table 13).—It will be noted

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that while the number of establishments under corporate ownership gained only 9.8 per cent in 1919 over 1914, this group shows an increase of 60.5 per cent in number of wage earners and 103.3 per cent in value of products during the five-year period.

Number and horsepower of types of prime movers (Table 14).—Although both the owned and rented power increased from 1914 to 1919, the proportionate

increase in rented power was the greater, being 157 per cent, as compared with 24.5 per cent for owned power.

Fuel consumed (Table 15).—This table shows the principal kinds of fuel used by the manufacturing plants in the state in 1919 and 1914, and gives separately for 1919 the amounts consumed by a number of important industries which use considerable quantities of fuel.

TABLE 1.—COMPARATIVE SUMMARY: 1919, 1914, 1909, 1904, AND 1899.

	MANUFACTURING INDUSTRIES.					PER CENT OF INCREASE. ¹			
	1919	1914	1909	1904	1899	1914-1919	1909-1914	1904-1909	1899-1904
Number of establishments.....	387	368	313	199	174	5.2	17.6	57.3	14.4
Persons engaged.....	6,646	4,504	4,766	3,891	(2)	44.7	-3.6	22.5	.....
Proprietors and firm members.....	336	325	288	189	(2)	3.4	12.8	52.4	.....
Salaried employees.....	574	493	335	224	88	16.4	47.2	49.6	.....
Wage earners (average number).....	5,736	3,776	4,143	3,478	2,490	51.9	-8.0	19.1	39.7
Primary horsepower.....	17,260	12,468	15,465	5,948	3,658	38.4	-19.4	160.0	62.6
Capital.....	\$15,226,253	\$8,983,679	\$7,742,617	\$4,638,248	\$2,160,718	69.5	16.0	66.9	114.7
Salaries and wages.....	7,685,803	3,272,601	2,974,635	2,416,882	1,290,188	134.8	10.0	23.1	87.3
Salaries.....	1,027,341	577,243	383,256	263,814	90,692	73.0	50.6	45.3	100.9
Wages.....	6,658,462	2,695,448	2,591,379	2,153,068	1,199,466	147.0	4.0	20.4	79.5
Paid for contract work.....	385,810	285,838	125,405	62,965	(2)	35.0	127.9	90.2	.....
Rent and taxes.....	283,039	137,098	92,898	60,765	(2)	106.4	47.6	.....	.....
Cost of materials.....	7,727,483	4,430,134	3,261,043	2,235,934	1,998,593	74.4	35.9	45.8	11.9
Value of products.....	17,850,602	9,320,067	7,897,756	5,705,880	4,060,924	91.6	18.0	38.4	40.5
Value added by manufacture ⁴	10,129,119	4,889,933	4,630,713	3,469,946	2,002,331	107.1	5.5	33.6	68.3

¹ A minus sign (—) denotes decrease; percentages are omitted where base is less than 100.

² Figures not available.

³ Exclusive of internal revenue.

⁴ Value of products less cost of materials.

TABLE 2.—STATISTICS FOR THE STATE, BY COUNTIES: 1919.

COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horse-power.
		Average number.	Wages.					
The state.....	387	5,736	\$6,658,462	\$283,039	\$7,727,483	\$17,850,602	\$10,129,119	17,260
Bernalillo.....	57	1,378	1,445,461	45,692	1,580,897	3,660,750	2,079,853	1,918
Chaves.....	31	185	178,513	20,432	815,204	1,232,657	417,453	1,219
Colfax.....	19	637	931,189	63,444	1,487,305	3,107,592	1,620,287	1,738
Curry.....	12	430	630,727	17,197	688,415	1,466,111	777,606	1,032
De Baca.....	8	10	12,654	1,237	15,048	41,324	20,276	41
Dona Ana.....	12	82	64,086	7,279	196,485	351,567	155,082	868
Eddy.....	20	74	88,638	6,455	90,712	245,681	154,060	447
Grant ¹	19	105	140,490	10,571	192,891	428,210	235,319	666
Guadalupe.....	5	57	88,116	1,670	5,930	100,390	100,400	122
Hidalgo ¹								
Lea and Roosevelt ²	12	19	22,764	2,942	22,528	59,608	37,170	65
Lincoln.....	8	130	155,040	4,068	44,210	253,445	200,235	466
Luna.....	12	122	153,941	3,913	222,551	437,724	215,173	188
McKinley.....	20	482	460,798	18,714	493,216	1,000,446	597,230	2,036
Mora.....	12	18	15,749	749	82,093	1,411,853	59,700	290
Otero.....	9	90	93,206	1,724	32,304	154,156	121,852	270
Quay.....	14	197	306,336	5,647	152,293	514,734	362,441	202
Rio Arriba.....	10	714	606,224	14,553	444,246	1,488,262	1,042,016	1,327
San Juan.....	7	8	8,120	778	18,928	35,730	16,802	302
San Miguel.....	20	397	455,177	11,331	437,654	1,223,875	786,221	640
Sandoval.....	7	35	27,356	395	70,275	111,015	40,740	242
Santa Fe.....	14	75	94,660	6,119	91,771	236,205	144,524	380
Sierra.....	3	1	630	378	11,455	16,910	5,455	35
Socorro.....	19	113	144,659	5,201	160,313	360,266	199,953	448
Taos.....	9	62	60,702	4,742	111,692	280,908	178,216	304
Torrance.....	8	27	26,098	957	23,184	71,492	43,308	221
Union.....	10	24	29,149	3,184	23,295	82,182	53,887	73
Valencia.....	10	264	357,919	22,470	202,588	650,329	447,741	1,214

¹ Statistics for Hidalgo included in Grant, of which county Hidalgo recently formed a part.

² Statistics for Lea and Roosevelt Counties combined to avoid disclosure of individual operations.

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TABLE 3.—PRINCIPAL INDUSTRIES, RANKED BY VALUE OF PRODUCTS: 1919.

INDUSTRY.	Number of establishments.	WAGE EARNERS.		VALUE OF PRODUCTS.		VALUE ADDED BY MANUFACTURE.		INDUSTRY.	Number of establishments.	WAGE EARNERS.		VALUE OF PRODUCTS.		VALUE ADDED BY MANUFACTURE.	
		Average number.	Per cent distribution.	Amount (expressed in thousands).	Per cent distribution.	Amount (expressed in thousands).	Per cent distribution.			Average number.	Per cent distribution.	Amount (expressed in thousands).	Per cent distribution.	Amount (expressed in thousands).	Per cent distribution.
All industries.....	387	5,736	100.0	\$17,857	100.0	\$10,129	100.0	Automobile repairing.....	51	147	2.6	\$495	2.8	\$322	3.2
Cars and general shop construction and repairs by steam-railroad companies.....	15	2,903	52.2	7,085	39.7	4,505	44.5	Ice, manufactured.....	13	115	2.0	468	2.6	277	2.7
Lumber and timber products.....	47	1,240	21.6	2,778	15.6	2,125	21.0	Foundry and machine-shop products.....	4	53	0.9	202	1.1	131	1.3
Flour-mill and gristmill products.....	30	66	1.2	1,324	7.4	232	2.3	Confectionery, ice cream.....	12	26	0.5	199	1.1	76	0.8
Printing and publishing, newspapers and periodicals.....	80	257	4.5	804	4.5	593	5.8	Lumber, planing-mill products, not including planing mills connected with sawmills.....	9	46	0.8	193	1.1	88	0.9
Bread and other bakery products.....	40	116	2.0	788	4.4	297	2.9	Mineral and carbonated waters.....	20	44	0.8	156	0.9	89	0.9
								All other industries ¹	66	633	11.0	3,365	18.8	1,394	13.8

¹ Among the industries for which statistics can not be shown separately without the possibility of disclosing the operations of individual establishments are a number having products in excess of some for which figures are shown in the table. Of these industries the most important are the following: "Coke, not including gas-house coke," and "food preparations, for animal and fowl consumption."

TABLE 4.—PERSONS ENGAGED IN MANUFACTURING INDUSTRIES: 1919, 1914, AND 1909.

CLASS.	Cen-sus year.	PER CENT OF TOTAL.		CLASS.	Cen-sus year.	PER CENT OF TOTAL.		CLASS.	Cen-sus year.				
		Male.	Fe-male.			Male.	Fe-male.						
All classes.....	1919	6,646	6,435	211	96.8	3.2	1919	Clerks and other subordinate salaried employees.....	275	202	73	73.5	26.5
	1914	4,594	4,481	113	97.5	2.5	1914		249	211	38	84.7	15.3
	1909	4,768	4,059	107	97.8	2.2	1909		177	161	16	91.0	9.0
Proprietors and officials.....	1919	635	617	18	97.2	2.8	1919	Wage earners (average number).....	5,736	5,616	120	97.9	2.1
	1914	569	551	18	96.8	3.2	1914		3,776	3,719	57	98.5	1.5
	1909	446	410	6	98.7	1.3	1909		4,143	4,058	85	97.9	2.1
Proprietors and firm members.....	1919	326	320	16	95.2	4.8	1919	16 years of age and over.....	5,600	5,571	119	97.9	2.1
	1914	325	308	17	94.8	5.2	1914		3,753	3,698	57	98.5	1.5
	1909	288	252	6	97.0	2.1	1909		4,077	3,905	82	98.0	2.0
Salaried officers of corporations.....	1919	59	58	1	98.3	1.7	1919	Under 16 years of age.....	46	45	1	97.8	2.2
	1914	47	47	100.0	100.0	.....	1914		23	23	.....	100.0	.....
	1909	41	41	100.0	100.0	.....	1909		66	63	3	95.5	4.5
Superintendents and managers.....	1919	240	239	1	99.6	0.4							
	1914	197	190	1	99.5	0.5							
	1909	117	117	100.0	100.0	.....						

TABLE 5.—AVERAGE NUMBER OF WAGE EARNERS FOR SELECTED INDUSTRIES, WITH PER CENT, BY SEX AND AGE: 1919 AND 1914.

INDUSTRY.	Cen-sus year.	Wage earners (average number).	PER CENT OF TOTAL.		INDUSTRY.	Cen-sus year.	Wage earners (average number).	PER CENT OF TOTAL.		INDUSTRY.	Cen-sus year.					
			16 years of age and over.					16 years of age and over.								
			Male.	Fe-male.				Male.	Fe-male.							
All industries.....	1919	5,736	97.1	2.1	0.8	1919	Ice, manufactured.....	1919	115	99.1	0.9					
	1914	3,776	97.0	1.5	0.6	1914		1914	76	100.0	.....				
	1909	4,143	96.4	2.0	1.0											
Automobile repairing ¹	1919	147	100.0	.....											
Bread and other bakery products.....	1919	116	82.8	10.3	6.9	1919	Lumber and timber products.....	1919	1,240	99.8	0.2					
	1914	89	88.8	6.7	4.5	1914		1914	573	100.0	.....				
Cars and general shop construction and repairs by steam-railroad companies.....	1919	2,933	99.8	0.2	.....	1919	Printing and publishing, newspapers and periodicals.....	1919	257	78.6	8.9				
	1914	1,922	100.0	.....		1914		1914	243	80.2	13.6				
Flour-mill and gristmill products.....	1919	66	100.0	.....		1919	All other industries.....	1919	802	90.1	0.4				
	1914	29	100.0	.....		1914		1914	844	9.5	0.5				

¹ Not shown separately in 1914.

TABLE 6.—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, AND VALUE OF PRODUCTS FOR ALBUQUERQUE: 1919, 1914, AND 1909.

	1919	1914	1909
Wage earners (average number)			
16 years of age and over	1,233	847	587
Males	1,252	845	681
Females	1,222	826	576
Under 16 years of age	30	19	5
Value of products	\$3,440,543	\$1,914,384	\$1,223,349

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TABLE 7.—WAGE EARNERS, BY MONTHS: 1919, 1914, AND 1909.

MONTH.	NUMBER. ¹			PER CENT OF MAXIMUM.			MONTH.	NUMBER. ¹			PER CENT OF MAXIMUM.		
	1919	1914	1909	1919	1914	1909		1919	1914	1909	1919	1914	1909
January.....	<i>4,092</i>	<i>3,621</i>	<i>3,606</i>	79.8	89.8	79.9	July.....	<i>6,148</i>	<i>4,032</i>	<i>4,389</i>	98.3	100.0	95.6
February.....	<i>5,164</i>	<i>3,623</i>	<i>3,018</i>	82.6	89.9	78.8	August.....	<i>6,253</i>	<i>3,027</i>	<i>4,532</i>	100.0	97.4	98.7
March.....	<i>5,337</i>	<i>3,805</i>	<i>3,775</i>	85.4	89.4	82.2	September.....	<i>6,170</i>	<i>3,846</i>	<i>4,591</i>	98.7	95.4	100.0
April.....	<i>5,181</i>	<i>3,804</i>	<i>3,965</i>	82.9	94.3	86.4	October.....	<i>6,025</i>	<i>3,816</i>	<i>4,346</i>	96.4	94.6	94.7
May.....	<i>5,629</i>	<i>3,926</i>	<i>4,103</i>	90.0	97.4	89.4	November.....	<i>6,019</i>	<i>3,003</i>	<i>4,320</i>	96.3	89.4	94.1
June.....	<i>5,909</i>	<i>3,892</i>	<i>4,142</i>	94.5	96.5	90.2	December.....	<i>6,005</i>	<i>3,614</i>	<i>4,273</i>	96.0	89.6	93.1

¹ The figures represent the number employed on the 15th of each month or the nearest representative day. Maximum number indicated by bold-faced figures, minimum by italic figures.

TABLE 8.—WAGE EARNERS, BY MONTHS, FOR SELECTED INDUSTRIES AND FOR ALBUQUERQUE: 1919.

[The month of maximum employment for each industry is indicated by bold-faced figures and that of minimum employment by italic figures.]

INDUSTRY AND CITY.	Average number employed during year:	NUMBER EMPLOYED ON 15TH DAY OF THE MONTH OR NEAREST REPRESENTATIVE DAY.												Per cent minimum is of maximum
		Janu-	Febru-	March.	April.	May.	June.	July.	August.	Septem-	Octo-	Novem-	Decem-	
All industries.....	5,736	<i>4,992</i>	5,164	5,337	5,181	5,629	5,909	6,148	6,253	6,170	6,025	6,019	6,005	70.8
Males.....	5,616	<i>4,951</i>	5,101	5,276	5,125	5,508	5,738	5,965	6,021	5,957	5,877	5,957	5,940	81.0
Females.....	120	61	63	61	52	123	173	183	232	213	148	62	65	24.1
Automobile repairing.....	147	138	140	142	138	139	146	148	146	146	150	166	161	81.9
Bread and other bakery products.....	116	116	116	116	115	116	116	116	116	116	116	116	117	98.3
Cars and general shop construction and repairs by steam-railroad companies.....	2,993	<i>2,847</i>	2,851	2,971	2,926	3,024	2,973	3,006	3,020	3,045	3,016	<i>3,127</i>	3,110	91.0
Flour-mill and gristmill products.....	66	53	52	52	55	54	55	67	81	82	80	80	81	63.4
Ice, manufactured.....	115	57	62	80	103	125	137	176	178	104	136	90	72	32.0
Lumber and timber products.....	1,240	907	1,110	1,144	994	1,171	1,314	1,377	1,371	1,312	1,346	<i>1,441</i>	1,393	62.9
Printing and publishing, newspapers and periodicals.....	257	248	262	260	254	260	251	257	261	257	250	261	264	98.9
All other industries.....	802	628	671	572	590	750	917	1,001	1,080	1,048	916	738	807	52.9
ALBUQUERQUE.....	1,253	<i>1,226</i>	1,254	1,275	1,259	1,287	1,320	1,337	1,320	1,304	1,277	<i>1,292</i>	1,236	91.7
Males.....	1,253	<i>1,195</i>	1,220	1,244	1,233	1,260	1,292	1,306	1,298	1,273	1,247	<i>1,263</i>	1,205	91.5
Females.....	30	31	34	31	26	27	28	31	31	31	30	29	31	76.5

TABLE 9.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, FOR SELECTED INDUSTRIES AND FOR ALBUQUERQUE: 1919 AND 1914.

INDUSTRY AND CITY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
All industries.....	1919	5,736	398	—	740	269	481	2,823	929	91
	1914	3,776	(2)	(2)	367	8	247	568	1,317	1,269
	1909	4,143	(2)	(2)	356	294	230	90	3,074	99
Automobile repairing ²	1919	147	—	—	29	—	—	103	—	10
Bread and other bakery products.....	1919	116	5	—	54	4	11	10	24	8
	1914	89	(2)	(2)	10	1	12	5	48	13
Cars and general shop construction and repairs by steam-railroad companies.....	1919	2,993	—	—	114	265	—	2,614	—	1,171
	1914	1,922	—	—	—	—	35	477	239	—
Flour-mill and gristmill products.....	1919	66	—	—	12	—	6	—	38	10
	1914	29	—	—	—	—	4	—	20	5
Ice, manufactured.....	1919	115	—	—	58	—	—	8	8	41
	1914	76	—	—	—	—	—	2	3	71
Lumber and timber products.....	1919	1,240	370	(2)	10	—	35	178	647	—
	1914	573	(2)	(2)	61	—	66	2	444	—
Printing and publishing, newspapers and periodicals.....	1919	257	1	(2)	250	—	6	—	—	—
	1914	243	(2)	(2)	163	1	41	29	9	—
All other industries.....	1919	802	22	(2)	213	6	—	320	18	202
	1914	844	(2)	(2)	133	—	89	53	53	554
ALBUQUERQUE.....	1919	1,283	17	(2)	178	—	1	77	970	23
	1914	847	(2)	(2)	91	—	34	526	49	146

¹ Includes 48 and under for 1914 and 1909.² Corresponding figures not available.³ Not shown separately in 1914.

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TABLE 10.—SIZE OF ESTABLISHMENTS, BY AVERAGE NUMBER OF WAGE EARNERS, FOR SELECTED INDUSTRIES AND FOR ALBUQUERQUE: 1919.

INDUSTRY AND CITY.	TOTAL.		ESTABLISHMENTS EMPLOYING—															
	Establishments.	Wage earners (average number).	No wage earners.	1 to 5 wage earners, inclusive.	6 to 20 wage earners, inclusive.	21 to 50 wage earners, inclusive.	51 to 100 wage earners, inclusive.	101 to 250 wage earners, inclusive.	251 to 500 wage earners, inclusive.	501 to 1,000 wage earners, inclusive.								
			Establishments.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.						
All industries.....	387	5,730	35	272	592	47	487	12	435	8	531	9	1,673	3	1,048	1	970	
Automobile repairing.....	51	147	40	34	116	2	45	102	6	45	.....	.....	.....	.....	.....	.....	.....	.....
Bread and other bakery products.....	40	116	.....	34	86	4	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cars and general shop construction and repairs by steam-railroad companies.....	15	2,093	30	28	66	3	31	.....	.....	4	261	5	989	2	742	1	970	.....
Flour-mill and gristmill products.....	30	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ice, manufactured.....	13	115	.....	.....	.....	6	19	6	68	1	28	.....	.....	.....	.....	.....	.....	.....
Lumber and timber products.....	47	1,240	80	30	60	7	76	5	180	1	75	3	543	1,	300	.....	.....	.....
Printing and publishing newspapers and periodicals.....	80	257	111	19	54	112	5	59	2	86	3	195	1	141	.....	.....	.....	.....
All other industries.....	802	802	12	75	147	16	178	4	141	3	195	1	141	.....	.....	.....	.....	.....
ALBUQUERQUE.....	52	1,283	4	35	74	7	60	5	179	.....	.....	.....	.....	1	970	.....	.....	.....

TABLE 11.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS: 1919, 1914, AND 1909.

VALUE OF PRODUCT.	NUMBER OF ESTABLISHMENTS.			AVERAGE NUMBER OF WAGE EARNERS.			VALUE OF PRODUCTS.			VALUE ADDED BY MANUFACTURE.		
	1919	1914	1909	1919	1914	1909	1919	1914	1909	1919	1914	1909
	1919	1914	1909	1919	1914	1909	1919	1914	1909	1919	1914	1909
All classes.....	387	368	313	5,730	3,776	4,143	\$17,850,602	\$9,320,067	\$7,897,756	\$10,129,119	\$4,859,933	\$4,636,713
Less than \$5,000.....	116	179	143	112	225	221	297,543	398,260	329,169	207,811	290,874	243,159
\$5,000 to \$20,000.....	160	120	114	474	492	562	1,787,911	1,188,716	1,088,650	1,035,948	682,364	688,587
\$20,000 to \$100,000.....	67	47	43	695	617	778	2,608,702	1,859,568	1,995,506	1,311,071	913,394	1,062,426
\$100,000 to \$500,000.....	28	22	13	{ 2,067	2,442	2,582	{ 5,921,624	{ 5,803,514	4,483,431	{ 3,527,497	3,003,301	2,641,541
\$500,000 and over.....	7	6	5	{ 2,358	.....	.....	{ 7,240,822	.....	.....	{ 4,046,792	.....	.....
PER CENT DISTRIBUTION.												
All classes.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than \$5,000.....	30.0	48.6	45.7	2.0	6.0	5.3	1.7	4.3	4.2	2.1	5.9	5.2
\$5,000 to \$20,000.....	43.7	32.6	36.4	8.3	13.0	13.6	10.0	12.5	13.8	10.2	14.0	14.9
\$20,000 to \$100,000.....	17.3	12.8	13.7	12.1	16.3	18.8	14.6	20.0	25.3	12.9	18.7	22.0
\$100,000 to \$500,000.....	7.2	6.0	4.2	{ 36.6	64.7	62.3	{ 33.2	{ 40.5	63.2	{ 56.8	{ 34.9	57.0
\$500,000 and over.....	1.8	6.0	4.2	{ 41.1	.....	.....	{ 40.5	.....	.....	{ 40.0	{ 61.4	.....

TABLE 12.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS, FOR ALBUQUERQUE: 1919.

CITY AND VALUE OF PRODUCT.	Number of establishments.	WAGE EARNERS.		VALUE OF PRODUCTS.		VALUE ADDED BY MANUFACTURE.	
		Average number.	Per cent of total.	Amount.	Per cent of total.	Amount.	Per cent of total.
		1919	1914	1919	1914	1919	1914
ALBUQUERQUE.....	52	1,283	100.0	\$3,449,543	100.0	\$2,022,455	100.0
Less than \$5,000.....	9	5	0.4	22,754	0.7	15,184	0.8
\$5,000 to \$20,000.....	28	70	5.5	291,340	8.4	180,791	8.9
\$20,000 to \$100,000.....	10	84	6.5	467,135	13.5	219,034	10.8
\$100,000 and over.....	5	1,124	87.6	2,068,314	77.4	1,607,446	79.5

MANUFACTURES—NEW MEXICO.

TABLE 13.—CHARACTER OF OWNERSHIP: 1919, 1914, AND 1909.

CHARACTER OF OWNERSHIP AND CITY.	Cen-	Num-	WAGE EARNERS.		VALUE OF PRODUCTS.	
			Average.	Per cent	Amount.	Per cent
year.	tab-	tab-	number.	of total.	of total.	of total.
All classes.....	1919 1914 1909	387	5,736	100.0	\$17,856,602	100.0
		368	3,776	100.0	9,320,067	100.0
		313	4,143	100.0	7,897,756	100.0
Individuals.....	1919 1914 1909	181 196 158	392 415 490	6.8 11.0 12.0	2,091,542 1,380,833 1,177,829	11.7 14.8 14.9
Corporations.....	1919 1914 1909	135 123 95	5,158 3,213 3,374	80.9 85.1 81.4	15,001,235 7,380,655 6,243,762	84.0 79.2 79.1
All others.....	1919 1914 1909	71 49 60	186 148 270	3.2 3.9 6.5	763,825 558,579 470,165	4.3 6.0 6.0
ALBUQUERQUE.....	1919 1914	52 55	1,283 847	100.0 100.0	3,449,543 1,914,384	100.0 100.0
Individuals.....	1919 1914	26 26	59 51	4.6 6.0	341,383 190,626	9.0 10.0
Corporations.....	1919 1914	17 17	1,199 753	93.5 88.0	3,002,903 1,607,504	87.1 84.0
All others.....	1919 1914	9 12	25 43	1.9 5.1	105,257 116,194	3.1 6.1

TABLE 14.—NUMBER AND HORSEPOWER OF TYPES OF PRIME MOVERS: 1919, 1914, AND 1909.

POWER.	NUMBER OF ENGINES OR MOTORS.			HORSEPOWER.					
				Amount.			Per cent distribution.		
	1919	1914	1909	1919	1914	1909	1919	1914	1909
Primary power, total.....	727	452	348	17,260	12,408	15,465	100.0	100.0	100.0
Owned.....	215	203	206	13,866	11,159	12,220	80.5	89.5	79.0
Steam.....	136	148	159	12,595	10,361	11,781	73.0	83.1	76.2
Engines.....	129	(1)	(1)	11,187	(1)	(1)	64.8	-----	-----
Turbines.....	7	(1)	(1)	1,408	(1)	(1)	8.2	-----	-----
Internal-combustion engines.....	75	52	43	920	775	365	5.3	6.2	2.4
Water.....	4	3	4	381	23	74	2.2	0.2	0.5
Water wheels and turbines.....	4	1	4	381	16	74	2.2	0.1	0.5
Water motors.....	2	-----	-----	7	-----	-----	(2)	-----	-----
Rented—Electric.....	512	249	142	3,364	1,309	3,245	10.5	10.5	21.0
Electric.....	610	327	212	5,178	2,617	4,586	100.0	100.0	100.0
Rented.....	512	249	142	3,364	1,309	3,245	65.0	50.0	70.8
Generated by establishments reporting.....	98	78	70	1,814	1,308	1,341	35.0	50.0	29.2

¹ Not reported separately.² Less than one-tenth of 1 per cent.

TABLE 15.—FUEL CONSUMED, FOR SELECTED INDUSTRIES AND FOR ALBUQUERQUE: 1919.

INDUSTRY AND CITY.	COAL.		Coke (tons, 2,000 pounds).	Fuel oils (barrels).	Gasoline and other volatile oils (barrels).	Gas (1,000 cubic feet).
	Anthracite (tons, 2,240 pounds).	Bituminous (tons, 2,000 pounds).				
All industries.....	1919 1914	589 422 39.6	572,527 774,409 -26.1	831 2,355 -64.7	86,874 30,802 184.3	693 (1) (1)
Per cent of increase ²						1,056- 1,382- -28.6
Automobile repairing.....		13	339	1	8	121
Bread and other bakery products.....		32	488	114	505	87
Brick.....			3,581	75	12,124	2
Cars and general shop construction and repairs by steam-railroad companies.....		26	53,841	273	67,111	34
Coke, not including gas-house coke.....			477,614	-----	-----	-----
Flour-mill and gristmill products.....		2	2,155	-----	1,406	116
Gas, illuminating and heating.....			4,111	-----	2,115	-----
Ice, manufactured.....		409	16,480	-----	1,482	-----
Lumber and timber products.....			6,377	-----	-----	6
Wall plaster and composition flooring.....		107	2,342	-----	2,104	-----
All other industries.....			5,221	368	19	327
ALBUQUERQUE.....		54	22,266	499	4,281	60
						626

¹ Included in figures for fuel oils.² A minus sign (—) denotes decrease.

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SPECIAL STATISTICS.

Laundries (Table 16).—Statistics for power laundries are not included in the general tables nor in the totals for manufacturing industries. Table 16, however, summarizes the statistics for such laundries in the state for 1919 and 1914.

TABLE 16.—POWER LAUNDRIES: 1919 AND 1914.

	NUMBER OR AMOUNT.		Per cent of increase, 1914— 1919.
	1919	1914	
Number of establishments.....	16	15	19.0
Persons engaged.....	326	274	
Proprietors and firm members.....	15	14	
Salaried employees.....	19	20	
Wage earners (average number).....	202	240	21.7
Primary horsepower.....	345	366	-12.9
Capital.....	\$332,123	\$205,065	62.0
Salaries and wages.....	107,616	134,176	47.3
Salaries.....	26,110	29,444	-11.3
Wages.....	171,506	104,732	63.8
Paid for contract work.....	2,850	200	1,325.0
Rent and taxes.....	11,922	8,380	42.3
Cost of materials.....	105,609	49,719	112.4
Amount received for work done.....	432,279	280,373	54.2

¹ A minus sign (—) denotes decrease; percentages are omitted where base is less than 100.

Dyeing and cleaning (Table 17).—Statistics for dyeing and cleaning establishments that were operated by mechanical power in 1919 are presented in this table. Statistics for such establishments are not included in the general tables nor in the totals for manufacturing industries for censuses since 1900. This presentation is the first of its kind that has been made since the census statistics were confined to manufacturing industries as distinguished from the hand trades, household industries, etc.

TABLE 17.—DYEING AND CLEANING: 1919.

	Number or amount.
Number of establishments.....	4
Persons engaged.....	17
Proprietors and firm members.....	5
Wage earners (average number).....	12
Primary horsepower.....	18
Capital.....	\$16,306
Wages.....	14,760
Paid for contract work.....	120
Rent and taxes.....	3,408
Cost of materials.....	5,452
Amount received for work done.....	29,873

Custom flour mills and gristmills (Table 18).—A summary of the more important data for custom flour mills and gristmills is presented in this table. Statistics for these mills are not included in the general tables nor in the totals for manufacturing industries.

TABLE 18.—CUSTOM FLOUR MILLS AND GRISTIMILLS: 1919 AND 1909.

	NUMBER OR AMOUNT.		Per cent of in- crease, 1909— 1919.
	1919	1909	
Number of establishments.....	10	19	
Persons engaged.....	17	37	
Proprietors and firm members.....	11	29	
Wage earners (average number).....	6	8	
Primary horsepower.....	204	1,255	-83.7
Capital.....	\$59,700	\$118,509	-49.6
Wages.....	5,652	3,890	45.1
Rent and taxes.....	443		
Cost of materials.....	2,62,565	2,113,179	-44.7
Value of products.....	2,80,621	2,141,053	-43.1

¹ A minus sign (—) denotes decrease; percentages are omitted where base is less than 100.

² Includes estimate of all grain ground.

GENERAL TABLES.

Table 19 gives the number of establishments, average number of wage earners, primary horsepower, wages, cost of materials, and value of products for all industries combined and for selected industries in the state, and for Albuquerque, similar data for all industries combined, 1919, 1914, and 1909. Certain

kindred industries are combined in some instances for comparison with 1909.

Table 20 presents, for 1919, statistics in detail for the state as a whole and for each industry that can be shown without the disclosure of individual operations, and for Albuquerque for all industries combined.

TABLE 19.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES AND FOR ALBUQUERQUE: 1919, 1914, AND 1909.

INDUSTRY.	Cen- sus- year.	Num- ber of estab- lish- ments,	Wage earners (aver- age num- ber).	Pri- mary horse- power.	Wages	Cost of ma- terials.	Value of prod- ucts.		INDUSTRY.	Cen- sus- year.	Num- ber of estab- lish- ments.	Wage earners (aver- age num- ber).	Pri- mary horse- power.	Wages	Cost of ma- terials.	Value of prod- ucts.	
All industries.....	1919	387	5,736	17,260	\$6,058	\$7,727	\$17,857		Lumber and timber products ¹	1919	56	1,286	4,413	\$1,187	\$758	\$2,971	
Bread and other bakery products.	1914	308	3,776	12,468	2,095	4,430	9,320		1914	60	3,100	379	491	1,643			
Cars and general shop construction and repairs by steam-and railroad companies.	1909	313	4,143	15,465	2,591	3,281	7,898		1909	70	1,475	4,885	714	578	2,162		
Confectionery and ice cream....	1919	40	116	94	123	401	788		Mineral and carbonated waters.	1919	20	44	167	36	67	156	
	1914	45	89	48	59	242	412		1914	17	28	26	14	20	73		
	1909	32	54	26	43	164	272		1909	14	14	(*)	6	13	32		
Copper, tin, and sheet-iron work	1919	15	2,993	3,905	2,990	2,580	7,085		Printing and publishing.....	1919	87	287	304	289	241	901	
	1914	15	1,922	2,276	1,536	1,382	3,139		1914	107	258	252	183	94	578		
	1909	11	1,489	3,050	1,138	963	2,283		1909	93	283	1,230	174	121	589		
Flour-mill and gristmill products	1919	30	66	1,031	65	1,092	1,324		Saddlery and harness.....	1919	4	18	8	22	49	91	
	1914	17	29	761	16	337	425		1914	8	14	4	14	24	50		
	1909	16	28	532	17	354	462		All other industries.....	1919	101	772	4,429	705	2,103	3,806	
Ice, manufactured.....	1919	13	115	2,250	124	191	408		1914	60	673	3,830	420	1,713	2,585		
	1914	15	76	2,115	48	52	282		1909	61	750	4,355	466	1,036	1,986		
	1909	10	50	1,378	33	42	144		ALBUQUERQUE.....	1919	52	1,283	1,744	1,425	1,427	8,460	
									1914	55	847	1,871	654	894	1,914		
									1909	31	587	1,626	489	584	1,288		

¹ Includes "lumber, planing-mill products, not including planing mills connected with sawmills."² Figures not available.

MANUFACTURES—NEW MEXICO.

TABLE 20.—DETAILED STATEMENT OF ALL INDUSTRIES

INDUSTRY AND CITY.	Number of establishments.	PERSONS ENGAGED IN THE INDUSTRY.							WAGE EARNERS DEC. 15, OR NEAREST REPRESENTATIVE DAY.						Capital.	
		Total.	Proprietors and firm members, and managers.	Salaries of officers, superintendents, and managers.	Clerks, etc.		Wage earners.			Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.		
								Maximum month.	Minimum month.							

THE STATE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES.

		387	6,646	336	209	202	73	5,736	Au	6,253	Ja	4,992	(3)	(4)	(3)	(3)	(3)	Dollars. 15,226,253	
1	All industries.....	51	212	56	3	6	8	147	No	186	Ja	136	161	161	12	7	1	322,988	
2	Automobile repairing.....	40	170	42	1	3	8	116	De	117	Ap	115	110	90	50	35	30,716		
3	Bread and other bakery products.....	3	19	—	4	—	—	15	Se	83	Ja	4	0	35	6	6	14,925		
4	Canning and preserving, vegetables.....	4	12	5	—	1	—	6	(3)	6	(5)	6	6	6	6	6	3,646,746		
5	Carriages and wagons; repair work only.....	15	3,219	—	115	95	16	2,993	No	3,127	Ja	2,847	3,100	3,103	6	6	6	6	
6	Cars and general shop construction and repairs by steam-railroad companies.....	7	Confectionery, ice cream.....	12	41	10	3	1	1	26	Jy	30	Ja	24	27	22	4	1	61,725
8	Copper, tin, and sheet-iron work.....	9	22	9	—	—	—	13	Je	15	Fg	6	12	11	11	11	11	34,717	
9	Flour-mill and gristmill products.....	30	119	27	18	5	3	68	Se	82	Fg	5	52	52	52	52	52	1,023,473	
10	Foundry and machine-shop products.....	4	59	3	2	1	—	53	My	61	Jy	47	55	55	55	55	55	93,231	
11	Ice, manufactured.....	13	137	2	12	4	4	115	Au	178	Ja	57	132	131	131	131	131	621,056	
12	Lime.....	4	17	1	2	1	—	13	No	26	Mh	6	24	24	24	24	24	44,392	
13	Lumber and timber products.....	47	1,367	40	44	40	3	1,240	No	1,441	Ja	907	1,742	1,729	9	4	4	2,737,337	
14	Lumber, planing-mill products, not including planing mills connected with sawmills.....	9	59	7	4	—	2	46	De	56	Ja	37	50	56	56	56	56	141,980	
15	Mineral and carbonated waters.....	20	70	18	6	1	1	44	Au	64	Jn	25	56	52	1	3	3	178,930	
16	Printing and publishing, job printing.....	7	43	7	4	1	1	30	Se	35	Ap	27	29	19	10	10	10	73,679	
17	Printing and publishing, newspapers and periodicals.....	80	400	76	34	14	19	257	—	—	—	—	264	206	26	32	32	812,236	
18	Printing, publishing, and job printing.....	74	344	69	31	13	18	213	De	220	Ja	204	220	179	22	19	19	717,430	
19	All other.....	6	56	7	3	1	1	44	(3)	44	(3)	44	44	27	4	13	13	94,806	
20	Saddlery and harness.....	4	24	4	1	1	—	18	De	22	Fg	15	21	21	21	21	21	44,266	
21	Tobacco, cigars.....	3	9	4	—	—	—	5	(3)	5	(3)	5	5	4	1	1	1	2,634	
22	All other industries*.....	32	647	25	46	28	15	533	—	—	—	—	—	—	—	—	—	5,136,038	

* All other industries embrace—	Brooms, from broom corn.....	1	Cleansing and polishing preparations.....	1
Automobile bodies and parts.....	Butter.....	1	Coke, not including gas-house coke.....	2
Awnings, tents, and sails.....	Charcoal, not including production in the lumber and wood distillation industries.....	1	Fertilizers.....	1
Brick.....	Food preparations, for animal and fowl consumption	1	Food preparations, for animal and fowl consumption	2

CITIES OF 10,000 TO 50,000 INHABITANTS—ALL INDUSTRIES COMBINED.

1	ALBUQUERQUE.....	52	1,452	44	51	50	18	1,283	Jy	1,337	Ja	1,226	1,237	1,176	31	30	2,418,440
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¹ Includes water wheels and turbines (irrespective of ownership of water supply).² Electric motors operated by rented (or purchased) current.³ No figures given for reasons stated under "Explanation of terms."

MANUFACTURES—NEW MEXICO.

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COMBINED AND SPECIFIED INDUSTRIES: 1919.

EXPENSES.							POWER.							Electric horse-power generated in establishments reporting.	
Salaries and wages.			Rent and taxes.		For materials.		Value of products.	Value added by manufacturer.	Primary horsepower.				Rented. ²		
Officials.	Clerks, etc.	Wage earners.	For contract work.	Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.		Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power. ¹			
THE STATE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES.															

Dollars. 670,609	Dollars. 356,732	Dollars. 6,658,462	Dollars. 385,810	Dollars. 90,599	Dollars. 192,440	Dollars. 5,974,121	Dollars. 1,753,362	Dollars. 17,856,602	Dollars. 10,129,119	17,260	11,187	1,408	920	381	3,364	1,814	1
2,250	4,950	202,945	170	17,232	4,882	158,837	13,629	494,597	322,131	359	-----	91	-----	268	-----	2	
1,800	8,430	122,655	40	14,769	4,065	469,840	21,375	787,779	290,564	94	-----	12	-----	82	-----	3	
3,443	-----	10,272	-----	213	255	20,507	1,042	53,081	32,432	72	72	-----	-----	-----	-----	4	
334,513	336	11,081	-----	1,380	9,138	253	752	30,000	21,010	21	-----	-----	-----	21	-----	5	
334,513	151,771	3,990,313	-----	28,040	2,253,816	326,227	7,084,719	4,504,646	3,905	2,703	1,200	-----	-----	2	1,193	6	
5,152	1,590	25,626	-----	3,660	2,756	120,366	2,199	198,767	76,202	45	-----	-----	-----	45	-----	7	
16,156	7,177	64,551	86	1,963	705	30,983	555	68,120	36,582	5	-----	3	-----	2	-----	8	
11,400	1,283	50,938	-----	720	8,362	1,060,505	31,800	1,324,340	231,945	1,031	490	455	361	324	-----	9	
18,838	5,414	123,999	-----	12,581	19,425	83,911	107,089	202,411	130,906	67	-----	67	-----	67	-----	10	
1,245	22	11,155	2,105	30	167	605	3,637	26,822	22,580	2,259	1,359	185	20	665	104	11	
101,310	68,518	1,122,887	375,481	390	36,644	625,240	28,208	2,778,436	2,124,988	4,003	3,791	100	22	-----	200	13	
8,850	242	44,454	800	1,205	3,093	98,881	5,965	192,665	87,819	410	185	42	-----	203	-----	14	
5,124	2,535	36,171	-----	3,582	4,000	60,162	6,741	155,551	88,648	167	127	5	-----	35	-----	15	
6,330	1,560	30,578	100	2,036	1,150	28,025	1,573	96,637	67,039	20	-----	-----	-----	20	-----	16	
62,354	50,503	258,469	7,028	22,805	8,632	190,279	21,117	803,899	592,503	284	-----	72	-----	212	-----	17	
50,074	39,275	217,456	1,722	20,465	7,263	155,008	18,782	653,479	479,089	261	-----	70	-----	191	-----	18	
6,280	11,228	41,013	5,306	2,340	1,389	34,671	2,335	150,420	113,414	23	-----	2	-----	21	-----	19	
1,250	1,022	22,336	-----	2,520	1,467	48,681	654	90,904	41,569	8	-----	-----	-----	8	-----	20	
90,594	51,370	507,637	3,754	1,099	2,155	4,687	200	11,685	6,708	1,167,283	3,910	2,450	18	32	1,410	317	22

Furniture, store and office fixtures.....	1	Marble and stone work, monuments and tombstones.....	1	Roofing materials, other than metal.....	1
Gas, illuminating and heating.....	2	Mattresses and spring beds, not elsewhere specified.....	2	Salt.....	1
Jewelry.....	2	Paints.....	1	Wall plaster and composition flooring.....	2
Liquors, cereal beverages.....	1	Paving materials.....	1	Wool scouring.....	1

CITIES OF 10,000 TO 50,000 INHABITANTS—ALL INDUSTRIES COMBINED.

134,581	105,389	1,425,403	3,536	22,707	21,451	1,284,806	142,282	3,449,543	2,022,455	1,744	1,080	-----	-----	654	602	1
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¹ None reported for one or more other months.

² Same number reported throughout the year.

³ Same number reported for one or more other months.

MINES AND QUARRIES—NEW MEXICO.

EXPLANATION OF TERMS.

Scope of census and period covered.—The census of mines, quarries, and petroleum or natural-gas wells does not cover enterprises which were idle; that is, in which neither productive nor development work was done during the entire year, or the products of which were valued at less than \$500; or in the case of bituminous coal mining, producing less than 1,000 tons, or, if not productive, in which development work amounting to less than \$5,000 was done. The returns relate to the calendar year 1919. When use is made of the statistics relating to character of ownership, size of enterprises, and similar subjects, it is imperative that due attention be given their limitations, particularly in connection with any attempt to show average wages, cost of production, or profits.

The enterprise.—The term "enterprise" represents one or more mines and quarries, wells or groups of wells, or natural-gas gasoline plants, all within the same state, operated under a common ownership or unified control, or for which only one set of books of account was kept, and for which a single report was secured. It may cover plants at several localities within the same state. If plants under unified control were not all located within the same state, separate reports were secured in order that statistics for the several enterprises thus defined might be included in statistics for the states in which they were located. The enterprise is further defined as being limited to a single industry.

Number of mines, quarries, wells, and plants.—Under these designations is given the number of mines, quarries, wells, and gasoline plants shown by the returns. As a rule each group of workings at a given locality in which operations were conducted as a unit or were unified by common management or joint handling of some part of the mining process, has been considered as a single mine or quarry. Many individual openings, therefore, are not counted as individual mines. The total number reported comprises those in operation or in the course of development during the year 1919. For petroleum and natural-gas wells the individual wells were counted and the total number productive December 31, 1919, is reported. The number of natural-gas gasoline plants is the total number reported in operation during the year.

Classification by industries.—The enterprises reported have been grouped by industries according to the kind of products.

Selected industries.—The detailed table gives the principal facts separately for the leading industries of the state.

Influence of increased prices.—In comparing figures for cost of supplies and materials and value of products with the corresponding figures for earlier censuses, account should be taken of the general increase in the prices of commodities during recent years.

Persons engaged in the industry.—The number of persons engaged in each industry, by occupation, sex, and, in the case of wage earners, also by age, was reported for a single representative day. In addition to the number of wage earners on the representative date, a report was obtained of the number employed on the 15th of each month, without distinction of sex or age. From these figures the average number of wage earners for the year has been calculated by dividing the sum of the numbers reported for the several months by 12.

Salaries and wages.—Under these heads are given the total payments during the year for salaries and wages, respectively.

Pervailing hours of labor.—This inquiry called merely for the prevailing practice followed in each enterprise. Occasional variations in hours from one part of the year to another were disregarded, and also where a few wage earners might have hours differing from the majority. All the wage earners of each enterprise are therefore counted in the class within which the enterprise falls.

Capital.—The instructions on the schedule relating to capital were as follows: "The answer should show the total amount of capital, owned and borrowed, invested by the operator in the enterprise on the last day of the business year reported. Do not include securities and loans representing investments in other enterprises." The reports received in respect to capital, however, have in so many cases been defective that the data compiled only indicate very general conditions.

Expenses.—The expenses reported in the census of 1919 include salaries and wages; the cost of supplies, materials, and fuels, including the freight on these; cost of power purchased; the cost of contract work; royalties and rents paid; and taxes paid or assessed. The census of 1909 reported in addition to the items of expense covered by the present census all other items of expense incident to that year's business, except interest on indebtedness, dividends, and allowances for depreciation.

Supplies and materials, fuel, and power.—Statistics as to supplies and materials, fuel, and power, relate to the cost of these used during the year which may be more or less than the amount purchased during the year. The term "supplies and materials" covers mine, mill, quarry, and well supplies, and mineral purchased for treatment, resale, or distribution.

Royalties and rents.—The amounts given under this head represent the payment to fee holders or the value of share of product credited to fee holders for mineral output from leased land, and also rents paid for plants, equipment, and privileges or easements.

Taxes.—The taxes include Federal capital stock; corporation income, and excess profits tax; and also state, county, and local taxes. The data compiled in respect to Federal taxes are very defective as many mining corporations are engaged in other business and have sources of income other than from mining and do not pay taxes on mining separately.

Expenditures for development work.—In the statistics for producing enterprises that part of the expenses for salaries, wages, contract work, supplies and materials, fuel, and power credited to development work is shown as expenditures for development work. For nonproducing enterprises the total of these expenses is given as expenditure for development work.

Quantity of products.—In so far as the statistics on quantities of mineral products in 1919 are available for the states, they will be found in the reports of the United States Geological Survey.

Value of products.—The amounts given under this heading represent the selling value at point of production or f. o. b. at point of shipment, or such other value as may represent the net value or amount received for the 1919 product under the terms by which it was disposed of, and also includes the value at point of production of products used by the operating company.

Cost of mining and profits.—The data do not show entire cost of mining and well operations, and can not be used for the calculation of profits. No account was taken of depreciation or interest; rent of offices and buildings other than those for mines, quarries, and wells; insurance, selling, and other sundry expenses.

Lands controlled.—The inquiry on land tenure was confined to land pertaining to the operations covered by the report. In many of these, however, land held in reserve for future development and for other purposes not pertaining to mining was included and also a large number of more or less unsatisfactory estimates.

Power used.—The figures on power represent the rated capacity of the engines, motors, etc., and not the amount in actual daily use.

Fuel.—Statistics of fuel are shown only for anthracite and bituminous coal, coke, wood, oil, and gas. As only the principal varieties of fuel are shown, no comparison can be made with the total cost.

STATISTICS FOR THE STATE.

New Mexico, which ranks fourth among the states in size (land area 122,503 square miles) and forty-fourth in population (360,350 in 1920), ranked twenty-fourth in the value of mineral products for 1919. The state ranked twenty-fourth in the total number of persons engaged and twenty-third in the average number of wage earners employed in the mining industries.

The gross amount received for products by operators of all mines and quarries and wells in New Mexico in 1919 was \$18,872,560. Deducting from this amount a duplication of \$9,506, the value of gold and silver ores sold in 1919 by some producers and further treated and reported by others, leaves \$18,863,054, the net value of minerals produced in 1919. This was an increase of 237.6 per cent over the corresponding amount for 1909 (\$5,587,744). The amount stated as total value of products in 1919 includes, in addition to the value of the mineral product indicated by the industry designation, \$45,308, the aggregate received by operators of mining enterprises for custom milling, power sold, and for miscellaneous work or services for other enterprises.

A decrease in the number of enterprises and in the number of individual mines and quarries operated in New Mexico is shown by Table 1. While such decreases were undoubtedly actual they were due to the suspension of small operations. Increases in the number of wage earners employed and in the capital invested are more significant and indicate progress in the mining industries. The increases in the principal expenses and in value of products, although due to some extent to general price increases, show substantial growth in mining operations. The large increase in taxes shown is due to the addition of Federal income taxes since 1909.

The mining industries reported for 1919, ranked according to value of products, were bituminous coal, copper, gold and silver (lode mining), iron ore, lead and zinc, gypsum, manganese, molybdenum, silica, fluor-spar, mica, clay, gold (placer mines), and petroleum. The industries for which the statistics can be shown without disclosure of individual operations are ranked by value of products in Table 2.

The value of products of the coal-mining industry in New Mexico, in 1919, was \$9,905,541, which was 52.5 per cent of the value of products of all industries in the state. Colfax and McKinley Counties produced most of the coal, while Lincoln, Rio Arriba, San Juan, Santa Fe, and Socorro Counties were also productive. The statistics for bituminous coal min-

ing includes, for convenience and to avoid disclosure of individual operations, the data for a mining enterprise operating three anthracite mines.

The mining of gold, silver, copper, lead, and zinc ores was second in importance in the state as measured by value of products. Metal-mining operations were reported from seven counties, of which Grant was by far the most productive. The values reported for products of the metal mining industries are based on the net amount received by the mine and mill operators for ore, concentrates, and bullion marketed, or the estimated equivalent of sales values when such products were to be further treated by the producer. The values reported are not the values of the metals produced or recoverable from these materials by smelting and refining.

Some mining work was done in New Mexico on properties which were not productive during the census year. Eighteen enterprises were reported thus engaged: 17, in developing gold, silver, copper, lead or zinc mines; and 1, a manganese mine. These enterprises, with combined capital of \$3,711,293, employed 116 wage earners and expended \$296,233 for development. These figures constitute only a small part of the aggregate number of wage earners and expenditures reported.

The extent of control of mining operations by corporate organizations is brought out by Table 3. Of all the enterprises, 51.8 per cent were corporations and these employed 95.1 per cent of the wage earners and reported 97.3 per cent of the value of products of the mining industries. Two-thirds of the enterprises in the coal-mining industry were corporations, and these reported practically all of the wage earners and value of products for the coal industry. In the gold, silver, copper, lead and zinc mining industries 46.5 per cent, a somewhat smaller share of the number of enterprises, were corporate in form of organization, but these enterprises dominated the industry, reporting 95.7 per cent and 98 per cent, respectively, of the number of wage earners and value of products.

The relatively large number of small enterprises, as measured by the number of wage earners employed per enterprise, is shown by Table 4. Of the total number of enterprises, 7.1 per cent had no wage earners and 71.8 per cent having fewer than 51 reported only 9.7 per cent of the total number of wage earners. On the other hand, 11 enterprises, or 13 per cent of the total number, employing more than 100 wage earners each, reported 83 per cent of the

entire number for the state. The 5 enterprises employing more than 500 wage earners each are in the bituminous coal and lode mining industries and these employed approximately 65 per cent of all the wage earners.

Table 5 shows that the prevailing hours of labor in 46 enterprises, or 58.2 per cent of the 79 enterprises employing wage earners, were 44 to 53 per week, and in 32, or 40.5 per cent, 54 to 62 hours per week. In both these classes of enterprises, together employing 80.3 per cent of the total number of wage earners in all mining industries, the prevailing hours per day were 8, but most of those in the coal-mining industry were in operation 6 days in the week, while

a majority in the metal-mining industries operated 7 days per week.

The statistics for wage earners given in Table 6, showing changes in the number employed from month to month, reflect conditions prevailing in the industries during the census year. The minimum number employed in November is due to the strike in the coal industry resulting in the smallest number being reported in November rather than, as usual, during the summer.

Table 7 presents for 1919 statistics in detail for the state as a whole and for each industry that can be shown without the disclosure of individual operations.

TABLE 1.—COMPARATIVE SUMMARY, PRODUCING ENTERPRISES: 1919 AND 1909.

	MINING INDUSTRIES.		Per cent of in- crease. ¹		MINING INDUSTRIES.		Per cent of in- crease. ¹
	1919	1909			1919	1909	
Number of enterprises.....	85	98			Capital.....	\$93,904,713	\$40,125,674
Number of mines and quarries.....	133	285	-53.3		Principal expenses:		
Number of petroleum wells.....	1				Salaries.....	1,151,046	445,134
Persons engaged.....	7,607	6,537	37.4		Wages.....	10,493,857	3,520,356
Proprietors and firm members, total.....	69	86			Contract work.....	131,506	132,535
Number performing manual labor in or about the mines and quar- ries.....	29	39			Supplies and materials.....	23,880,454	805,487
Salaried employees.....	438	344	27.3		Fuel and power.....	1,361,210	203,083
Wage earners (average number).....	7,100	5,107	39.0		Royalties and rents.....	131,504	78,995
Power used (horsepower).....	59,876	16,042	273.2		Taxes.....	835,020	40,410
					Value of products.....	18,872,560	5,587,744
							237.7

¹ A minus sign (—) denotes decrease. Percentages are omitted where base is less than 100.

² Includes cost of ore purchased as material.

TABLE 2.—PRINCIPAL INDUSTRIES, PRODUCING ENTERPRISES, RANKED BY VALUE OF PRODUCTS: 1919.

INDUSTRY.	Num- ber of enter- prises.	WAGE EARNERS.		VALUE OF PRODUCTS.		INDUSTRY.	Num- ber of enter- prises.	WAGE EARNERS.		VALUE OF PRODUCTS.	
		Aver- age num- ber.	Per cent distribu- tion.	Amount.	Per cent distribu- tion.			Average num- ber.	Per cent distribu- tion.	Amount.	Per cent distribu- tion.
All industries.....	85	7,100	100.0	\$18,872,560	100.0	Gold, silver, copper, lead, and zinc, lode mines.....	43	3,057	43.1	\$8,135,067	43.1
Coal, bituminous.....	21	3,564	50.2	9,905,541	52.5	All other industries ¹	21	3,479	6.7	831,952	4.4

¹ Includes enterprises in industries as follows: Clay, 1; fluorspar, 7; gold, placer mines, 1; gypsum, 1; iron ore, 5; manganese, 1; mica, 2; molybdenum, 1; petroleum, 1; silica, 1.

TABLE 3.—CHARACTER OF ORGANIZATION, FOR SELECTED INDUSTRIES, PRODUCING ENTERPRISES: 1919.

INDUSTRY AND CHARACTER OF ORGANIZATION.	Number of enter- prises.	Number of wage earners.	VALUE OF PRODUCTS.		PER CENT DISTRIBUTION.		
			Total.	Per enterprise.	Enter- prises.	Wage earners.	Value of products.
All industries.....	85	7,100	\$18,872,560	\$222,030	100.0	100.0	100.0
Corporation.....	44	6,750	18,367,090	417,434	51.8	95.1	97.3
Individual.....	22	162	302,494	13,750	25.9	2.3	1.6
Firm.....	19	188	202,976	10,683	22.4	2.6	1.1
COAL, BITUMINOUS.....	21	3,564	9,905,541	471,692	100.0	100.0	100.0
Corporation.....	14	3,444	9,069,144	690,653	66.7	96.6	97.6
Individual.....	7	120	236,397	33,771	33.3	3.4	2.4
GOLD, SILVER, COPPER, LEAD, AND ZINC, LODE MINES	43	3,057	8,135,067	189,188	100.0	100.0	100.0
Corporation.....	20	2,925	7,969,802	398,490	46.5	95.7	98.0
Individual.....	13	58	94,755	7,289	30.2	1.9	1.2
Firm.....	10	74	70,510	7,051	23.3	2.4	0.9

¹ Includes 2 firms.

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TABLE 4.—SIZE OF PRODUCING ENTERPRISES, BY AVERAGE NUMBER OF WAGE EARNERS, FOR SELECTED INDUSTRIES: 1919.

INDUSTRY AND WAGE EARNERS PER ENTERPRISE.	ENTERPRISES.		WAGE EARNERS.		INDUSTRY AND WAGE EARNERS PER ENTERPRISE.	ENTERPRISES.		WAGE EARNERS.	
	Number.	Per cent distribution.	Number.	Per cent distribution.		Number.	Per cent distribution.	Number.	Per cent distribution.
	ALL INDUSTRIES.....	85	100.0	7,100	100.0	GOLD, SILVER, COPPER, LEAD, AND ZINC, LODE MINES.....	43	100.0	3,057	100.0
No wage earners.....	6	7.1	64	0.9	No wage earners.....	3	7.0	34	1.1
1 to 5.....	27	31.8	286	4.0	1 to 5.....	14	32.6	155	5.1
6 to 20.....	24	28.2	344	4.8	6 to 20.....	14	32.6	176	5.8
21 to 50.....	10	11.8	514	7.2	21 to 50.....	5	11.6	156	5.1
51 to 100.....	7	8.2	1,324	18.7	51 to 100.....	2	4.7	454	14.9
101 to 500.....	6	7.1	3,174	44.7	101 to 500.....	3	7.0	688	22.5
501 to 1,000.....	4	4.7	1,394	19.6	501 to 1,000.....	1	2.3	1,391	45.6
Over 1,000.....	1	1.2			Over 1,000.....	1	2.3		
COAL, BITUMINOUS.....	21	100.0	3,564	100.0					
No wage earners.....	1	4.8	6	0.2					
1 to 5.....	4	19.0	66	1.9					
6 to 20.....	5	23.8	48	1.3					
21 to 50.....	2	9.5	302	8.5					
51 to 100.....	4	19.0	656	18.4					
101 to 500.....	2	9.5	134	3.8					
501 to 1,000.....	3	14.3	2,486	69.8					

TABLE 5.—NUMBER OF PRODUCING ENTERPRISES AND AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, FOR SELECTED INDUSTRIES: 1919.

INDUSTRY.	TOTAL.		NUMBER WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—					
	Enter- prises.	Wage earners.	44 to 53.		54 to 62.		63 to 71.	
			Enter- prises.	Wage earners.	Enter- prises.	Wage earners.	Enter- prises.	Wage earners.
All industries.....	179	7,100	46	4,604	32	1,102	1	1,394
Coal, bituminous.....	20	3,564	19	3,556	1	8		
Gold, silver, copper, lead, and zinc, lode mines.....	40	3,057	17	914	22	749	1	1,394
All other industries.....	19	479	10	134	9	345		

¹ Exclusive of 6 enterprises employing no wage earners in industries as follows: Clay, 1; coal, bituminous, 1; gold, silver, copper, lead, and zinc, 3; petroleum, 1.

TABLE 6.—WAGE EARNERS, BY MONTHS, FOR SELECTED INDUSTRIES: 1919.

[The month of maximum employment for each industry is indicated by **bold-faced** figures and that of minimum employment by *italic* figures.]

INDUSTRY.	Aver- age num- ber em- ployed during year.	NUMBER EMPLOYED ON 15TH DAY OF THE MONTH OR NEAREST REPRESENTATIVE DAY.											Per cent mini- mum is of maxi- mum.	
		Janu- ary.	Febru- ary.	March.	April.	May.	June.	July.	August.	Septem- ber.	Octo- ber.	Novem- ber.	Decem- ber.	
All industries.....	7,216	8,226	7,069	7,527	7,321	7,133	6,971	6,692	7,227	7,234	7,097	6,507	6,988	79.1
Producing enterprises.....	7,100	8,152	7,584	7,437	7,236	7,013	6,836	6,561	7,084	7,102	6,975	6,580	6,840	78.3
Coal, bituminous.....	3,564	4,029	3,840	4,000	3,773	3,541	3,364	3,127	3,455	3,395	3,541	2,987	3,716	74.1
Gold, silver, copper, lead, and zinc, lode mines.....	3,057	3,547	3,185	2,846	2,854	2,871	2,886	2,954	3,086	3,146	3,196	3,108	2,915	80.2
All other industries.....	479	570	559	591	609	601	586	480	543	561	238	195	209	32.0
Nonproducing enterprises.....	116	74	85	90	85	120	135	131	143	132	122	127	148	50.0

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TABLE 7.—DETAILED STATISTICS FOR MINING INDUSTRIES: 1919.

	Aggregate.	PRODUCING ENTERPRISES.				Non-producing enterprises. ²
		Total.	Coal, bituminous.	Gold, silver, copper, lead, and zinc, lode mines.	All other. ¹	
Number of enterprises.....	103	85	21	43	21	18
Number of mines and quarries.....	152	133	64	46	23	19
Number of petroleum wells.....	1	1			1	
Capital.....	\$97,706,000	\$93,994,713	\$40,107,139	\$52,426,329	\$1,371,245	\$3,711,293
Principal expenses:						
Salaries and wages—						
Officers.....	\$150,663	\$132,305	\$90,728	\$35,384	\$6,193	\$18,358
Superintendents and managers.....	\$403,842	\$381,837	\$168,851	\$180,273	\$32,713	\$22,005
Technical employees.....	\$225,418	\$210,107	\$63,861	\$151,647	\$3,599	\$8,311
Clerks, etc.....	\$422,364	\$411,797	\$104,851	\$205,937	\$17,009	\$4,507
Wage earners.....	\$10,710,390	\$10,493,857	\$5,041,744	\$4,302,462	\$489,051	\$218,533
Supplies and materials.....	\$3,938,435	\$3,870,948	\$975,742	\$2,723,080	\$181,120	\$88,487
Cost of ore purchased.....	\$9,508	\$9,508		\$9,508		
Fuel.....	\$1,320,335	\$1,292,260	\$136,254	\$1,108,827	\$47,179	\$25,075
Power.....	\$89,316	\$68,950	\$67,201	\$1,749		\$386
Royalties and rents.....	\$183,443	\$181,504	\$97,167	\$74,145	\$10,192	\$1,939
Taxes.....	\$838,681	\$835,920	\$335,575	\$403,115	\$7,230	\$2,761
Contract work.....	\$133,035	\$131,506	\$102,859	\$17,355	\$11,292	\$1,529
Expenditures for development (included in the above items).....	\$3,517,694	\$3,221,461	\$120,839	\$3,023,308	\$77,314	\$296,233
Value of products.....	\$18,872,500	\$18,872,500	\$9,005,541	\$8,135,067	\$831,952	-----
Persons engaged in industry.						
Proprietors and firm members (total).....	7,760	7,607	3,774	3,301	532	153
Number performing manual labor.....	72	60	10	30	20	3
Salaried officers.....	31	29	3	19	7	2
Superintendents and managers.....	27	20	13	4	3	7
Technical employees.....	119	108	54	38	16	11
Clerks, etc.....	113	105	40	62	3	8
Wage earners (average number).....	213	205	93	101	11	8
Wage earners by occupation (Dec. 15):						
Above ground (total).....	2,910	2,812	815	1,684	313	107
Below ground (total).....	4,806	4,678	2,893	1,359	426	128
Foremen, shift bosses, etc.—						
Above ground.....	74	65	21	36	8	9
Below ground.....	136	124	61	52	11	12
Enginemen, hoistmen, electricians, mechanics, etc.—						
Above ground.....	887	840	369	429	42	47
Below ground.....	243	224	121	97	6	19
Miners, quarrymen, and drillmen, including their helpers—						
Above ground.....	126	117	-----	68	49	9
Below ground.....	2,775	2,718	1,974	523	221	57
Timbermen, trackmen, and men engaged in hauling, tramping, etc.—						
Above ground.....	264	259	41	208	10	5
Below ground.....	820	793	604	156	33	27
Muckers, loaders, laborers, and others not classified—						
Above ground.....	833	796	289	359	148	37
Below ground.....	832	819	133	631	155	13
Wage earners employed in mills and beneficiating plants—						
Above ground.....	735	735	95	584	56	-----
Number of females included in wage earners reported above—						1
Above ground.....	2	1	1			
Number of wage earners under 16 years of age, included in those reported above—						
Above ground.....	4	4	-----	1	3	-----
Mineral and oil land operated.....acres.	679,256	673,051	641,125	23,012	8,914	6,205
Land controlled, total.....acres.	718,264	711,871	657,160	45,797	8,914	6,383
Mineral and oil land owned.....	647,041	642,019	614,619	19,370	8,030	5,022
Mineral land leased.....	32,275	31,092	26,506	3,702	884	1,183
Timber and other lands owned and leased.....	38,948	38,760	16,035	22,725	-----	188
Power used: Aggregate horsepower.....	61,383	59,876	18,063	40,199	1,614	1,507
Prime movers (horsepower, total).....	56,468	55,031	13,333	40,084	1,614	1,437
Steam engines—						
Number.....	89	66	15	41	10	23
Horsepower.....	23,774	22,579	2,745	18,904	930	1,195
Steam turbines—						
Number.....	55	55	11	44	-----	-----
Horsepower.....	22,779	22,779	10,548	12,281	-----	-----
Internal-combustion engines—						
Number.....	111	94	2	80	12	17
Horsepower.....	9,895	9,653	40	8,949	604	242
Water wheels and turbines—						
Number.....	1	1	-----	-----	1	-----
Horsepower.....	20	20	-----	20	-----	-----
Purchased power (horsepower, total).....	4,915	4,845	4,780	115	-----	70
Electric motors operated by purchased current—						
Number.....	181	130	125	5	-----	1
Horsepower.....	4,915	4,845	4,730	115	-----	70
Electric motors run by current generated by enterprise using:						
Number.....	1,257	1,257	250	1,006	1	-----
Horsepower.....	24,854	24,854	5,104	19,742	8	-----
Fuel used:						
Coal, bituminous.....tons, 2,000 pounds..	235,506	232,846	45,834	182,572	4,440	2,720
Coke.....tons, 2,000 pounds..	62	62	-----	62	-----	-----
Wood.....cords..	881	387	-----	127	280	474
Fuel oils.....barrels..	50,849	50,784	-----	49,154	1,630	65
Gasoline and other volatile oils.....barrels..	2,082	1,904	14	1,591	299	178

¹ Includes enterprises as follows: Clay, 1; fluorspar, 7; gold, placer mines, 1; gypsum, 1; iron ore, 5; manganese, 1; mica, 2; molybdenum, 1; petroleum, 1; silica, 1.² Includes enterprises as follows: Gold, silver, copper, lead or zinc, 17; manganese, 1.