

Table 1. Historical Highlights: 2007 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	2007	2002	1997	Not adjusted for coverage				
				1997	1992	1987	1982	1978
Farms number	15,637	7,294	8,507	6,135	6,773	7,669	7,334	6,298
Land in farms acres	26,117,899	26,586,577	27,169,627	26,866,722	35,037,618	36,287,794	37,752,534	38,505,905
Average size of farm acres	1,670	3,645	3,194	4,379	5,173	4,732	5,148	6,114
Estimated market value of land and buildings ¹ :								
Average per farm dollars	1,249,929	1,456,759	1,293,804	1,689,258	1,621,530	1,317,765	1,496,334	1,198,843
Average per acre dollars	748	398	407	388	316	279	289	197
Estimated market value of all machinery and equipment ¹ \$1,000	1,036,453	615,767	502,281	434,252	402,290	425,285	407,289	345,222
Average per farm dollars	66,291	88,651	59,057	70,817	59,607	55,702	56,069	55,236
Farms by size:								
1 to 9 acres	9,873	2,331	2,484	1,444	1,678	2,158	1,966	1,220
10 to 49 acres	2,657	1,900	1,885	1,303	1,418	1,510	1,609	1,311
50 to 179 acres	1,221	1,114	1,356	1,008	1,048	1,133	1,051	999
180 to 499 acres	626	664	912	717	741	910	839	800
500 to 999 acres	436	447	703	581	613	678	600	614
1,000 to 1,999 acres	309	337	478	413	428	436	446	428
2,000 acres or more	515	501	689	669	847	844	823	926
Total cropland farms	7,475	4,440	4,510	3,711	4,356	4,840	4,948	4,472
..... acres	1,205,425	1,261,894	1,354,820	1,277,169	1,344,091	1,453,852	1,480,103	1,543,713
Harvested cropland farms	4,993	3,139	3,302	2,765	3,323	3,646	3,838	3,579
..... acres	832,406	887,966	1,026,359	969,602	911,355	865,817	1,047,213	1,106,631
Irrigated land farms	5,094	4,172	4,233	3,426	3,965	4,241	4,437	4,185
..... acres	876,158	931,735	1,075,336	1,013,902	956,454	913,841	1,097,825	1,195,727
Market value of agricultural products sold (see text) \$1,000	3,234,552	2,395,447	1,970,801	1,903,408	1,515,384	1,628,544	1,526,915	1,311,458
Average per farm dollars	206,852	328,413	231,668	310,254	223,739	212,354	208,197	208,234
Crops, including nursery and greenhouse crops \$1,000	1,913,014	1,587,775	1,275,987	1,222,891	899,242	896,681	806,847	657,427
Livestock, poultry, and their products \$1,000	1,321,538	807,672	694,814	680,517	616,141	731,863	720,068	654,031
Farms by value of sales ² :								
Less than \$2,500	9,632	3,445	3,467	1,918	2,241	2,494	2,506	1,562
\$2,500 to \$4,999	1,721	647	862	655	695	820	858	716
\$5,000 to \$9,999	1,377	598	817	620	648	775	752	624
\$10,000 to \$24,999	1,063	675	963	765	779	757	723	764
\$25,000 to \$49,999	433	430	571	496	485	583	463	519
\$50,000 to \$99,999	358	307	390	333	462	533	451	509
\$100,000 to \$499,999	502	552	750	698	907	1,152	972	1,049
\$500,000 or more	551	640	687	650	556	555	529	463
Farms by type of organization:								
Family or individual	13,721	5,695	6,126	4,178	4,779	5,356	5,438	4,604
Partnership	962	841	1,256	1,033	1,091	1,369	1,019	907
Corporation	729	593	812	679	631	724	674	630
Other-cooperative, estate or trust, institutional, etc	225	165	313	245	272	220	203	157
Principal operator by days of work off farm ³ :								
None	6,646	3,579	3,245	2,495	2,732	2,830	2,569	2,608
Any	8,991	3,715	4,727	3,223	3,583	4,423	4,244	3,475
200 days or more	4,910	2,579	3,159	2,068	2,382	2,997	2,947	2,373
Principal operator by primary occupation:								
Farming	9,553	4,296	4,103	3,250	3,613	3,782	3,501	3,099
Other	6,084	2,998	4,404	2,885	3,160	3,887	3,833	3,199
Average age of principal operator years	58.5	54.9	55.1	55.6	54.3	51.5	50.5	50.0
Total farm production expenses ¹ \$1,000	2,782,786	1,825,328	1,538,293	1,479,713	1,239,020	1,301,666	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased (see text) \$1,000	315,343	171,369	153,174	149,969	161,937	244,484	250,356	258,744
Feed purchased \$1,000	617,035	307,212	267,323	263,765	195,198	208,527	237,766	216,079
Fertilizer, lime, and soil conditioners ^{4,5} \$1,000	165,318	81,131	79,304	76,286	57,842	51,672	60,308	44,972
Gasoline, fuels, and oils \$1,000	146,118	67,183	56,876	53,250	46,774	44,554	62,705	40,300
Hired farm labor ⁶ \$1,000	380,491	343,422	264,525	255,124	190,442	207,689	156,401	129,517
Interest expense ⁶ \$1,000	65,119	58,562	67,436	63,768	51,921	74,553	100,153	(NA)
Chemicals ⁴ \$1,000	133,265	70,845	71,492	69,184	73,166	60,366	60,000	46,256
Livestock and poultry:								
Cattle and calves inventory farms	7,716	2,838	3,721	2,881	3,064	3,521	3,792	3,232
..... number	1,000,038	841,277	866,786	822,273	928,783	1,110,912	1,139,377	1,249,582
Beef cows farms	5,246	2,090	2,728	2,164	2,288	2,497	2,523	2,204
..... number	197,060	170,865	289,208	263,878	292,848	334,851	313,040	312,849
Milk cows farms	182	274	299	247	305	476	730	726
..... number	183,744	154,764	123,595	123,371	88,582	86,280	81,811	69,505
Cattle and calves sold farms	4,078	2,030	3,252	2,639	2,777	3,302	3,346	3,097
..... number	672,947	673,305	712,930	688,560	744,147	1,009,492	1,020,088	1,195,719
Hogs and pigs inventory farms	378	208	376	206	281	331	543	524
..... (D)	(D)	(D)	143,287	141,112	83,262	135,414	160,816	155,734
Hogs and pigs sold farms	284	168	214	125	181	242	379	371
..... (D)	(D)	(D)	203,839	200,790	150,140	237,623	261,054	187,832
Layers inventory (see text) farms	1,885	582	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... (D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold farms	29	59	33	20	15	23	38	25
..... (D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 1. Historical Highlights: 2007 and Earlier Census Years - Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	2007	2002	1997	Not adjusted for coverage					
				1997	1992	1987	1982	1978	
Selected crops harvested:									
Corn for grain	farms 58	92	150	140	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 22,654	27,838	41,644	40,091	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 4,083,974	5,127,857	6,746,362	6,498,484	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	farms 116	137	146	137	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 33,941	31,922	17,413	16,937	(NA)	(NA)	(NA)	(NA)	(NA)
	tons 891,902	803,358	466,938	454,276	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, all	farms 201	232	318	304	310	443	539	451	
	acres 85,567	100,078	104,699	103,121	80,533	97,407	133,681	104,135	
	bushels 8,715,906	9,600,854	9,255,555	9,114,709	6,823,397	7,991,708	11,891,456	7,535,554	
Winter wheat for grain	farms 18	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 4,044	6,486	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 353,709	557,027	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms 188	208	280	272	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 81,523	93,592	93,382	92,412	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 8,362,197	9,043,827	8,296,718	8,208,026	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms -	-	2	2	(NA)	(NA)	(NA)	(NA)	(NA)
	acres -	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels -	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 18	43	22	22	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 1,090	2,226	2,076	2,076	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 87,980	206,912	201,342	201,342	(NA)	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms 113	164	330	315	165	168	290	293	
	acres 31,129	39,199	69,047	66,215	19,984	14,654	35,502	32,514	
	bushels 3,396,006	4,269,681	6,981,231	6,660,644	1,952,678	1,365,067	3,328,880	2,225,234	
Sorghum for grain	farms 79	28	73	70	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 19,703	6,025	14,110	13,930	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels 1,696,731	430,648	1,063,450	1,048,125	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms 68	38	16	16	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 20,969	8,327	2,098	2,098	(NA)	(NA)	(NA)	(NA)	(NA)
	tons 396,620	173,833	38,407	38,407	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms -	-	1	1	(NA)	(NA)	(NA)	(NA)	(NA)
	acres -	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels -	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms 46	28	32	30	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 5,849	4,837	3,877	3,836	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt 102,603	88,798	64,628	63,843	(NA)	(NA)	(NA)	(NA)	(NA)
Cotton, all	farms 301	409	677	643	887	1,199	1,177	1,278	
	acres 171,300	222,722	339,936	331,699	428,637	381,733	518,488	567,564	
	bales 513,758	626,649	860,262	837,643	895,992	1,005,493	1,155,883	1,146,665	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 1,176	1,088	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 309,018	289,334	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry 2,215,580	2,087,130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	farms -	-	5	4	(NA)	(NA)	(NA)	(NA)	(NA)
	acres -	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	pounds -	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts	farms 1	2	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
	acres (D)	(D)	499	499	(NA)	(NA)	(NA)	(NA)	(NA)
	pounds (D)	(D)	1,175,960	1,175,960	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) ⁷	farms 2,565	274	366	302	360	328	339	324	
	acres 137,574	134,394	134,834	131,204	118,125	98,138	69,864	70,296	
Potatoes	farms 123	22	29	26	(NA)	(NA)	(NA)	(NA)	(NA)
	acres 3,972	7,679	6,630	6,372	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms 1	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres (D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	farms 1,527	1,504	1,137	843	1,162	1,141	1,199	1,017	
	acres 37,200	63,180	73,603	67,459	68,465	74,921	74,568	77,324	

¹ Data for 2002 and prior years are based on a sample of farms.
² Data for 1982 and 1978 exclude abnormal farms.
³ Data for 1997 and prior years do not include imputation for item nonresponse.
⁴ Data for 1982 and 1978 do not include cost of custom applications; data for chemicals include the cost of lime for 1978.
⁵ Data for 1997 and prior years exclude cost of lime and manure.
⁶ 1982 data do not include imputation for item nonresponse.
⁷ Data for 2002 and prior years do not include potatoes, sweet potatoes, or ginseng.