

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 | 38,553 | 40,033 | 39,975 | 34,030 | 31,892 | 32,014 | 34,087 | 28,503 |
| Land in farms acres | 16,399,647 | 17,080,422 | 17,658,213 | 17,449,293 | 17,609,497 | 17,809,165 | 17,739,782 | 18,053,960 |
| Average size of farm acres | 425 | 427 | 442 | 513 | 552 | 556 | 520 | 633 |
| Estimated market value of land and buildings ¹ : | | | | | | | | |
| Average per farm dollars | 804,145 | 508,882 | 444,005 | 479,385 | 370,938 | 299,755 | 371,644 | 301,308 |
| Average per acre dollars | 1,890 | 1,202 | 1,025 | 960 | 663 | 542 | 705 | 477 |
| Estimated market value of all machinery and equipment ¹ \$1,000 | 3,052,449 | 2,377,364 | 2,052,531 | 1,885,620 | 1,532,094 | 1,211,480 | 1,256,603 | 937,659 |
| Average per farm dollars | 79,175 | 63,462 | 51,358 | 55,401 | 48,223 | 37,982 | 37,044 | 33,013 |
| Farms by size: | | | | | | | | |
| 1 to 9 acres | 9,546 | 9,377 | 9,136 | 7,202 | 6,319 | 5,476 | 5,987 | 3,344 |
| 10 to 49 acres | 14,142 | 15,628 | 14,639 | 11,954 | 11,235 | 11,448 | 12,415 | 9,357 |
| 50 to 179 acres | 7,430 | 7,509 | 8,070 | 7,120 | 6,748 | 7,219 | 7,662 | 7,488 |
| 180 to 499 acres | 3,340 | 3,419 | 3,678 | 3,369 | 3,390 | 3,617 | 3,906 | 4,042 |
| 500 to 999 acres | 1,531 | 1,546 | 1,673 | 1,601 | 1,508 | 1,560 | 1,560 | 1,567 |
| 1,000 to 1,999 acres | 998 | 985 | 1,050 | 1,035 | 997 | 1,008 | 957 | 1,025 |
| 2,000 acres or more | 1,566 | 1,569 | 1,729 | 1,749 | 1,695 | 1,686 | 1,600 | 1,680 |
| Total cropland farms | 26,650 | 30,305 | 31,194 | 28,101 | 26,508 | 27,318 | 29,300 | 25,809 |
| acres | 5,010,408 | 5,417,387 | 5,479,479 | 5,285,659 | 5,037,764 | 5,236,393 | 5,237,399 | 5,100,837 |
| Harvested cropland farms | 22,131 | 23,013 | 24,392 | 22,312 | 20,743 | 21,712 | 23,719 | 22,007 |
| acres | 3,037,261 | 3,119,384 | 3,258,082 | 3,154,523 | 2,823,972 | 2,832,663 | 3,305,714 | 3,209,647 |
| Irrigated land farms | 16,792 | 17,776 | 17,016 | 15,348 | 15,002 | 14,411 | 15,334 | 13,659 |
| acres | 1,845,194 | 1,907,627 | 1,963,478 | 1,948,739 | 1,622,235 | 1,648,205 | 1,807,882 | 1,880,833 |
| Market value of agricultural products sold (see text) \$1,000 | 4,386,143 | 3,195,497 | 3,036,767 | 2,969,194 | 2,292,973 | 1,846,067 | 1,640,590 | 1,261,865 |
| Average per farm dollars | 113,769 | 79,822 | 75,967 | 87,252 | 71,898 | 57,664 | 48,129 | 44,271 |
| Crops, including nursery and greenhouse crops \$1,000 | 2,976,087 | 2,194,911 | 2,180,412 | 2,114,196 | 1,452,213 | 1,048,616 | 935,456 | 688,807 |
| Livestock, poultry, and their products \$1,000 | 1,410,055 | 1,000,586 | 856,355 | 854,998 | 840,760 | 797,451 | 705,134 | 573,058 |
| Farms by value of sales ² : | | | | | | | | |
| Less than \$2,500 | 17,450 | 18,873 | 15,818 | 12,021 | 11,490 | 11,751 | 13,511 | 8,976 |
| \$2,500 to \$4,999 | 4,651 | 4,737 | 5,901 | 5,027 | 4,569 | 4,785 | 4,987 | 4,435 |
| \$5,000 to \$9,999 | 3,934 | 4,043 | 4,565 | 3,971 | 3,734 | 3,770 | 3,776 | 3,690 |
| \$10,000 to \$24,999 | 3,730 | 3,911 | 4,413 | 4,121 | 3,801 | 3,697 | 3,718 | 3,798 |
| \$25,000 to \$49,999 | 2,272 | 2,406 | 2,609 | 2,418 | 2,183 | 2,194 | 2,248 | 2,410 |
| \$50,000 to \$99,999 | 1,838 | 1,876 | 1,995 | 1,904 | 1,940 | 1,972 | 2,007 | 2,270 |
| \$100,000 to \$499,999 | 3,016 | 3,048 | 3,464 | 3,376 | 3,273 | 3,224 | 3,322 | 2,599 |
| \$500,000 or more | 1,662 | 1,139 | 1,210 | 1,192 | 902 | 621 | 470 | 264 |
| Farms by type of organization: | | | | | | | | |
| Family or individual | 32,793 | 35,375 | 34,489 | 28,965 | 27,506 | 27,766 | 29,802 | 24,633 |
| Partnership | 2,907 | 2,284 | 2,778 | 2,527 | 2,481 | 2,603 | 2,807 | 2,685 |
| Corporation | 2,507 | 2,064 | 2,316 | 2,182 | 1,672 | 1,490 | 1,311 | 1,046 |
| Other-cooperative, estate or trust, institutional, etc | 346 | 310 | 392 | 356 | 233 | 155 | 167 | 139 |
| Principal operator by days of work off farm ³ : | | | | | | | | |
| None | 13,194 | 17,600 | 14,150 | 12,680 | 11,957 | 11,536 | 10,912 | 10,201 |
| Any | 25,359 | 22,433 | 24,149 | 19,934 | 18,419 | 18,897 | 21,108 | 17,225 |
| 200 days or more | 14,655 | 15,434 | 16,158 | 13,110 | 12,089 | 12,646 | 14,112 | 11,481 |
| Principal operator by primary occupation: | | | | | | | | |
| Farming | 17,825 | 21,580 | 17,346 | 15,648 | 15,306 | 15,359 | 15,542 | 13,849 |
| Other | 20,728 | 18,453 | 22,629 | 18,382 | 16,586 | 16,655 | 18,545 | 14,654 |
| Average age of principal operator years | 57.5 | 54.9 | 54.0 | 54.5 | 53.4 | 52.7 | 50.4 | 50.7 |
| Total farm production expenses ¹ \$1,000 | 3,734,859 | 2,786,838 | 2,304,915 | 2,210,747 | 1,881,731 | 1,535,162 | (NA) | (NA) |
| Selected farm production expenses ¹ : | | | | | | | | |
| Livestock and poultry purchased or leased (see text) \$1,000 | 281,444 | 201,604 | 148,297 | 144,065 | 160,847 | 195,278 | 159,787 | 158,630 |
| Feed purchased \$1,000 | 454,733 | 259,418 | 234,488 | 229,748 | 230,557 | 170,426 | 193,064 | 151,692 |
| Fertilizer, lime, and soil conditioners ^{4,5} \$1,000 | 245,374 | 147,940 | 156,550 | 150,171 | 119,158 | 97,839 | 104,674 | 73,096 |
| Gasoline, fuels, and oils \$1,000 | 190,604 | 98,710 | 93,527 | 88,887 | 80,192 | 65,914 | 89,859 | 50,914 |
| Hired farm labor ⁶ \$1,000 | 817,277 | 620,422 | 495,823 | 478,595 | 367,047 | 257,760 | 179,512 | 138,490 |
| Interest expense ⁴ \$1,000 | 196,025 | 162,360 | 160,325 | 151,901 | 133,197 | 131,483 | 181,873 | (NA) |
| Chemicals ⁴ \$1,000 | 165,957 | 130,190 | 131,221 | 124,154 | 104,042 | 79,341 | 56,739 | 32,763 |
| Livestock and poultry: | | | | | | | | |
| Cattle and calves inventory farms | 16,062 | 16,481 | 20,207 | 17,122 | 17,088 | 17,515 | 21,811 | 17,870 |
| number | 1,389,189 | 1,360,025 | 1,522,751 | 1,559,162 | 1,465,444 | 1,503,625 | 1,618,005 | 1,546,797 |
| Beef cows farms | 12,876 | 13,063 | 15,462 | 13,393 | 13,105 | 13,369 | 16,396 | 13,618 |
| number | 604,069 | 585,733 | 672,447 | 695,635 | 629,625 | 618,857 | 656,150 | 633,712 |
| Milk cows farms | 596 | 1,133 | 1,194 | 1,052 | 1,541 | 1,937 | 3,289 | 3,622 |
| number | 116,788 | 116,423 | 86,137 | 86,747 | 99,035 | 95,325 | 99,134 | 89,856 |
| Cattle and calves sold farms | 13,077 | 13,654 | 18,176 | 15,980 | 15,608 | 16,812 | 19,314 | 16,732 |
| number | 1,020,380 | 975,593 | 966,678 | 979,199 | 899,088 | 955,484 | 955,226 | 971,474 |
| Hogs and pigs inventory farms | 1,283 | 1,283 | 1,709 | 1,383 | 1,669 | 1,482 | 2,500 | 2,491 |
| number | 21,125 | 20,941 | 36,617 | 33,152 | 58,276 | 86,293 | 105,174 | 113,907 |
| Hogs and pigs sold farms | 1,466 | 1,558 | 1,435 | 1,182 | 1,463 | 1,400 | 2,163 | 2,103 |
| number (D) | | 43,008 | 60,598 | 54,864 | 97,427 | 143,661 | 172,394 | 169,886 |
| Layers inventory (see text) farms | 4,386 | 3,820 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| number | 2,736,464 | 2,877,868 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Broilers and other meat-type chickens sold farms | 270 | 403 | 196 | 156 | 208 | 225 | 326 | 247 |
| number | 24,625,417 | 17,296,520 | 19,046,578 | 18,966,576 | 18,921,442 | 14,244,387 | 14,422,115 | 17,123,392 |

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 248 | 178 | 262 | 244 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | acres 35,271 | 19,308 | 27,879 | 27,029 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | bushels 7,008,419 | 3,097,418 | 5,262,315 | 5,132,811 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Corn for silage or greenchop | farms 247 | 335 | 370 | 360 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | acres 25,386 | 25,377 | 23,120 | 21,592 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | tons 633,222 | 590,650 | 575,571 | 534,454 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Wheat for grain, all | farms 1,406 | 1,823 | 2,698 | 2,531 | 3,025 | 3,890 | 4,763 | 4,885 | |
| | acres 855,052 | 837,251 | 932,435 | 882,862 | 924,855 | 838,849 | 1,179,942 | 1,151,760 | |
| | bushels 43,969,219 | 34,080,499 | 57,614,403 | 54,694,903 | 46,527,762 | 51,875,186 | 58,924,228 | 45,726,181 | |
| Winter wheat for grain | farms 1,151 | 1,566 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | acres 736,558 | 711,909 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | bushels 38,177,598 | 29,537,602 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| Durum wheat for grain | farms 5 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | acres 165 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | bushels 13,380 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| Spring wheat for grain | farms 525 | 585 | 813 | 786 | (NA) | (NA) | (NA) | (NA) | |
| | acres 118,329 | 125,342 | 121,016 | 117,363 | (NA) | (NA) | (NA) | (NA) | |
| | bushels 5,778,241 | 4,542,897 | 6,575,557 | 6,401,636 | (NA) | (NA) | (NA) | (NA) | |
| Oats for grain | farms 259 | 425 | 605 | 570 | (NA) | (NA) | (NA) | (NA) | |
| | acres 17,958 | 29,968 | 31,884 | 30,173 | (NA) | (NA) | (NA) | (NA) | |
| | bushels 1,417,220 | 2,495,654 | 2,903,622 | 2,742,017 | (NA) | (NA) | (NA) | (NA) | |
| Barley for grain | farms 339 | 397 | 782 | 750 | 1,096 | 1,805 | 2,366 | 2,661 | |
| | acres 53,216 | 63,116 | 115,712 | 109,108 | 127,185 | 186,504 | 250,291 | 215,394 | |
| | bushels 2,798,280 | 3,408,683 | 7,924,337 | 7,568,675 | 7,787,057 | 12,272,482 | 14,313,160 | 11,343,609 | |
| Sorghum for grain | farms 3 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | acres 87 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | bushels 8,189 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| Sorghum for silage or greenchop | farms 2 | 2 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | acres (D) | (D) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | tons (D) | (D) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| Soybeans for beans | farms 2 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | acres (D) | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | bushels (D) | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| Dry edible beans, excluding limas | farms 49 | 79 | 109 | 101 | (NA) | (NA) | (NA) | (NA) | |
| | acres 7,559 | 8,478 | 8,944 | 8,081 | (NA) | (NA) | (NA) | (NA) | |
| | cwt 149,465 | 144,260 | 172,426 | 161,643 | (NA) | (NA) | (NA) | (NA) | |
| Forage-land used for all hay and haylage, grass silage, and greenchop (see text) | farms 12,590 | 12,697 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | acres 1,038,735 | 1,110,395 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | tons, dry 3,129,873 | 3,307,921 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| Sunflower seed, all | farms 13 | 4 | 9 | 9 | (NA) | (NA) | (NA) | (NA) | |
| | acres 611 | 13 | (D) | 34 | (NA) | (NA) | (NA) | (NA) | |
| | pounds 427,968 | (D) | (D) | 31,800 | (NA) | (NA) | (NA) | (NA) | |
| Sugarbeets for sugar | farms 73 | 101 | 173 | 167 | (NA) | (NA) | (NA) | (NA) | |
| | acres 11,232 | 11,313 | 19,568 | 19,126 | (NA) | (NA) | (NA) | (NA) | |
| | tons 346,233 | 313,222 | 539,277 | 526,585 | (NA) | (NA) | (NA) | (NA) | |
| Vegetables harvested for sale (see text) ⁷ | farms 1,519 | 1,708 | 1,553 | 1,432 | 1,509 | 1,529 | 1,554 | 1,560 | |
| | acres 149,665 | 121,338 | 159,081 | 155,242 | 147,616 | 142,236 | 134,814 | 144,749 | |
| Potatoes | farms 345 | 278 | 369 | 342 | (NA) | (NA) | (NA) | (NA) | |
| | acres 36,361 | 47,828 | 59,178 | 57,653 | (NA) | (NA) | (NA) | (NA) | |
| Sweet potatoes | farms 1 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| | acres (D) | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | |
| Land in orchards | farms 4,004 | 4,109 | 4,350 | 3,869 | 4,200 | 4,410 | 4,709 | 4,258 | |
| | acres 99,614 | 96,243 | 103,117 | 96,270 | 96,166 | 91,101 | 86,742 | 82,108 | |

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.