

Missouri Fact Sheet - Ag, Fertilizer and Natural Gas

Agriculture

| Farms & Farmland | <u>1990</u> | <u>2000</u> | <u>2004</u> |
|-----------------------------|-------------|-------------|-------------|
| # of Farms (000) | 108 | 109 | 106 |
| Land in Farms (000 acres) | 30,400 | 30,200 | 30,100 |
| Avg. Size of Farms | | 277 | 284 |

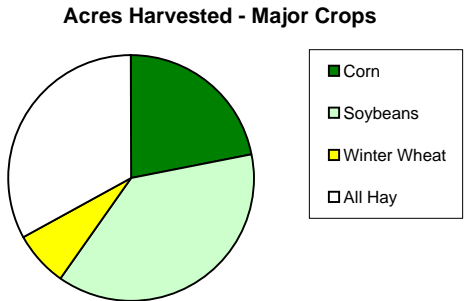
| Farm Real Estate Values - January 1 | | |
|--|-----------------------|---------------------------|
| | <u>Value Per Acre</u> | <u>Cropland Rent/Acre</u> |
| 1990 | | |
| 2000 | \$1,250 | \$62.00 |
| 2001 | \$1,300 | \$65.00 |
| 2002 | \$1,380 | \$66.00 |
| 2003 | \$1,470 | \$70.00 |
| 2004 | \$1,580 | \$76.00 |

| Cash Receipts From Farm Marketing | | | |
|--|-------------|-------------|-------------|
| (Million Dollars) | <u>1990</u> | <u>2000</u> | <u>2003</u> |
| All Commodities | 395 | 4,561 | 5,169 |
| Crops | 1,652 | 1,879 | 2,572 |
| Livestock, Dairy & Poultry | 2,289 | 2,681 | 2,597 |
| Selected Commodities | | | |
| Corn | 356 | 557 | 720 |
| Soybeans | 712 | 731 | 1,049 |
| Hogs | 566 | 589 | 456 |
| Cattle | 921 | 1,045 | 1,077 |
| Dairy | 406 | 270 | 234 |

| Ag Sector Output & Income | | | |
|--------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|
| (Million Dollars) | <u>Ag Sector Output</u> ¹ | <u>Net Value Added</u> ² | <u>Net Farm Income</u> ³ |
| 1950 | 1,211 | 698 | 564 |
| 1960 | 1,226 | 516 | 381 |
| 1970 | 1,776 | 727 | 447 |
| 1980 | 4,215 | 1,168 | 252 |
| 1990 | 4,497 | 1,645 | 769 |
| 2000 | 5,458 | 2,092 | 999 |
| 2003 | 5,774 | 2,025 | 1,078 |

1) Gross value of the commodities/services produced
 2) Contribution of ag sector to US economy
 3) Farm operators share of income from sectors production

| Crop Production 2004 - Major Crops | | | | |
|---|----------------------------|---------------------------|-----------------------------------|--------------------------------|
| | <u>Acres Harv</u> (000) | <u>Yield</u> (bu/acre) | <u>Production</u> (Million bu) | <u>MO Rank</u> among States |
| Corn | 2,880 | 162 | 467 | 8 |
| Soybeans | 4,960 | 45 | 223 | 5 |
| Winter Wheat | 930 | 52 | 48 | 11 |
| Grain Sorghum | 145 | 108 | 16 | |
| Oats | 13 | 50 | 650 | |
| | | (tons) | (000 tons) | |
| Alfalfa Hay | 400 | 4 | 2 | |
| Other Hay | 3,950 | 2 | 8 | |



| Livestock, Dairy, and Poultry Inventory (000 Head) | | | | | |
|---|------------------------|----------------------------|------------------|------------------|--------------------------|
| | <u>Hogs & Pigs</u> | <u>Cattle & Calves</u> | <u>Beef Cows</u> | <u>Milk Cows</u> | <u>Sheep & Lambs</u> |
| 1960 | 3,893 | 3,980 | | | 803 |
| 1970 | 5,120 | 4,940 | | | 276 |
| 1980 | 3,980 | 5,400 | | | 123 |
| 1990 | 2,800 | 4,300 | | | 138 |
| 2000 | 2,900 | 4,350 | | | 80 |
| 2004 | 2,900 | 4,350 | 2,125 | 125 | 60 |
| Rank Among States 2004 | | 6 | 2 | 17 | |



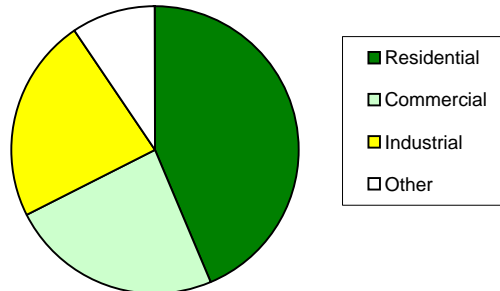
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| State Fertilizer Facts - 2004 | | |
|--------------------------------------|------------------------|------------------------------|
| | Total Use (Tons) | Average Rate/Acre Corn |
| Fertilizer Consumed | | |
| Nitrogen | 496,026 | 169 |
| Phosphate | 206,184 | 62 |
| Potash | 315,602 | 82 |
| Total | 1,017,812 | |

| Natural Gas Consumption By End Use* (Billion Cubic Feet) | | | | | | |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> | <u>2004</u> |
| Volume Delivered to: | | | | | | |
| - Residential | 112 | 115 | 116 | 114 | 115 | 110 |
| - Commercial | 63 | 63 | 65 | 62 | 63 | 62 |
| - Industrial | 64 | 68 | 68 | 67 | 60 | 63 |
| - Vehicle Fuel | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | NA |
| - Electric Power | 19 | 30 | 33 | 30 | 22 | 22 |
| Total Delivered to Consumers | 259 | 277 | 282 | 273 | 260 | 258 |
| Lease & Plant Fuel | | | | | | |
| Pipeline & Dist. Use | 7 | 8 | 2 | 3 | 3 | NA |
| Total Consumption | 266 | 285 | 284 | 276 | 263 | NA |

* Source Energy Information Administration

**Natural Gas Consumption
By End Use 2003**



Source for all data unless otherwise noted USDA, NASS