

# Minnesota Fact Sheet - Ag, Fertilizer Natural Gas

## Agriculture

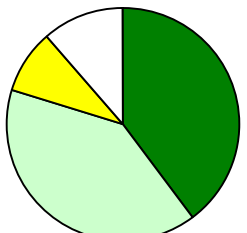
<b>Farms &amp; Farmland</b>	<u>1990</u>	<u>2000</u>	<u>2004</u>
# of Farms (000)	89	81	80
Land in Farms (000 acres)	30,000	27,900	27,600
Avg. Size of Farms	337	344	346

	<b>Farm Real Estate Values - January 1</b>	
	Value Per Acre	Cropland Rent/Acre
1990	\$810	\$61.80
2000	\$1,280	\$77.90
2001	\$1,400	\$80.50
2002	\$1,500	\$81.00
2003	\$1,600	\$82.00
2004	\$1,800	\$83.50

<b>Cash Receipts From Farm Marketing</b> (Million Dollars)	<u>1990</u>	<u>2000</u>	<u>2003</u>
All Commodities	6,895	7,374	8,807
Crops	3,145	3,491	4,727
Livestock, Dairy & Poultry	3,750	3,883	2,080
Selected Commodities			
Corn	1,069	1,182	1,621
Soybeans	958	1,236	1,765
Hogs	967	1,207	1,267
Cattle	922	897	989
Dairy	1,308	1,127	1,044

<b>Ag Sector Output &amp; Income</b> (Million Dollars)			
	Ag Sector Output <sup>1</sup>	Net Value Added <sup>2</sup>	Net Farm Income <sup>3</sup>
1950	1,304	640	493
1960	1,613	618	448
1970	2,399	1,112	816
1980	6,777	2,246	851
1990	8,046	3,354	2,036
2000	8,349	3,056	1,326
2003	9,418	3,280	1,692

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

<b>Crop Production 2004 - Major Crops</b>					<b>Acres Harvested - Major Crops</b>
	<u>Acres Harv</u> (000)	<u>Yield</u> (bu/acre)	<u>Production</u> (Million bu)	<u>MN Rank</u> among States	
Corn	7,050	159	1,121	4	 <ul style="list-style-type: none"> <li><span style="color: green;">■</span> Corn</li> <li><span style="color: lightgreen;">■</span> Soybeans</li> <li><span style="color: yellow;">■</span> Winter Wheat</li> <li><span style="color: white;">■</span> All Hay</li> </ul>
Soybeans	7,050	33	232	4	
Winter Wheat	1,610	55	89	9	
Grain Sorghum					
Oats	190	70	13	4	
		(tons)	(000 tons)		
Alfalfa Hay	1,350	3.0	4,725		
Other Hay	650	3.5	1,170		

<b>Livestock, Dairy, and Poultry Inventory</b> (000 Head)					
	<u>Hogs &amp; Pigs</u>	<u>Cattle &amp; Calves</u>	<u>Beef Cows</u>	<u>Milk Cows</u>	<u>Sheep &amp; Lambs</u>
1960	3,522	3,975			999
1970	3,752	3,958			554
1980	5,100	3,750			264
1990	4,500	2,500			285
2000	5,800	2,550	400	540	165
2004	6,500	2,400	395	465	140
Rank Among States 2004	3	11		5	11



## Agriculture Energy Alliance

Representing agriculture as a producer and consumer of energy

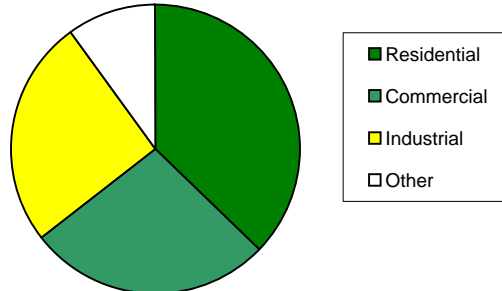
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<b>State Fertilizer Facts - 2004</b>		
	Total Use (Tons)	Average Rate/Acre Corn
Fertilizer Consumed		
Nitrogen	784,837	122
Phosphate	325,167	48
Potash	344,586	67
<b>Total</b>	<b>1,454,590</b>	

<b>Natural Gas Consumption By End Use*</b> (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	119	130	125	135	138	132
- Commercial	88	95	94	104	101	97
- Industrial	104	106	92	96	95	97
- Vehicle Fuel	0.1	0.1	0.1	0.1	0.1	
- Electric Power	11	10	11	13	17	15
Total Delivered to Consumers	323	341	322	349	351	342
Pipeline & Dist. Use	22	21	19	23	20	
<b>Total</b>	<b>345</b>	<b>362</b>	<b>341</b>	<b>372</b>	<b>371</b>	

\* Source Energy Information Administration

**Natural Gas Consumption  
By End Use 2003**



Source for all data unless otherwise noted USDA, NASS