

## Iowa Factoids

### Iowa Factoids

Iowa had 2,954,451 residents in 2004, ranking 30<sup>th</sup> in population among the 50 U.S. states. By comparison, the top three cities in the U.S. by population are New York City (8,214,426), Los Angeles (3,849,378) and Chicago (2,833,321). The total U.S. population in 2004 was 293,655,404, giving Iowa 1.01% of the U.S. population.

In 2006 Iowa's population was ~55% urban and 45% rural. Iowa has been a majority urban state since the 1980s.

In 2005 Iowa produced a gross state product of \$113,552,000,000. This was .92% of the 2005 U.S. GDP of \$12,409,555,000,000.

Although known as an agricultural state, gross agriculture product ranked 11<sup>th</sup> in 2005.

<b>2005 Iowa GSP by Category</b>			
	<b>millions \$</b>	<b>% of total</b>	<b>rank</b>
Total	113,552		
Durable goods manufacturing	14,043	12.37%	1
Government	13,503	11.89%	2
Finance and insurance	11,234	9.89%	3
Non-durable goods manufacturing	10,667	9.39%	4
Real estate, rental and leasing	10,385	9.15%	5
Health care and social assistance	7,898	6.96%	6
Retail trade	7,156	6.30%	7
Wholesale trade	6,599	5.81%	8
Construction	4,783	4.21%	9
Transportation and warehousing	4,187	3.69%	10
Agriculture, forestry, fishing and hunting	3,707	3.26%	11
Information	3,495	3.08%	12
Professional and technical services	3,472	3.06%	13
Other services	2,537	2.23%	14
Accommodation and food services	2,308	2.03%	15
Administrative and waste services	2,238	1.97%	16
Utilities	2,082	1.83%	17
Arts, entertainment and recreation	1,211	1.07%	18
Educational services	973	0.86%	19
Management of companies	867	0.76%	20
Mining	207	0.18%	21

Iowa Factoids

In 2005 Iowa had a total of 1,968,219 jobs and a 3.7% unemployment rate. The 2006 national unemployment rate was 4.63%.

<b>Iowa Employment</b>			
	<b>Rural *</b>	<b>Urban *</b>	<b>Total</b>
Total number of jobs			
2004	830,184	1,098,272	1,928,456
2005	845,008	1,123,211	1,968,219
Unemployment rate (percent)			
2005	4.6	4.2	4.3
2006	3.9	3.5	3.7

Iowa ranked as the 9<sup>th</sup> smartest state in the nation in 2006/2007. In 2000 Iowa's education levels were:

<b>2000 Iowa Education Levels</b>	
Percent not completing high school	13.9
Percent completing high school only	36.1
Percent completing some college	28.8
Percent completing college	21.2

Iowa ranked as the 7<sup>th</sup> healthiest state in the nation in 2007.

Iowa ranked as the 6<sup>th</sup> most livable state in 2007, down from 3<sup>rd</sup> in 2006.

Iowa ranked as the 43<sup>rd</sup> most dangerous state in 2007.

Iowa ranked 30<sup>th</sup> for per capita personal income in 2005, at \$32,315. Rural per capita income averaged \$28,794 and urban per capita income averaged \$34,038 in 2005. Rural income decreased an average of 2.1% between 2004 and 2005 while urban income was unchanged.

Iowa had a three year average of 9.7% of its population at or below the poverty level between 2002-2004. That was 2.7% below the national average of 12.4% and Iowa ranked 11<sup>th</sup> in least people in poverty in the nation.

Iowa ranked 11<sup>th</sup> in the nation in home ownership (vs. renting) in 2005 at 73.9%, compared to the national average of 68.9%.

In 2007 the University of Iowa ranked 24<sup>th</sup> and 64<sup>th</sup> among public institutions and all universities (over 1,900) respectively.

In 2006 Iowa ranked #2 in the nation for agricultural exports with a value of \$4,211,000,000. Iowa accounted for 6.13% of the nation's agricultural exports and trailed only California's 15.24%. Iowa was #1 in exports in the Feed Grains and Products, Soybeans and Products and Live Animals and Meats categories.

Iowa Factoids

2005 Top Agricultural Products

<b>2005 Iowa Top 5 agriculture commodities</b>			
	<b>Value of receipts thousand \$</b>	<b>Percent of state total farm receipts</b>	<b>Percent of US value</b>
1. Hogs	4,300,397	29.4	28.6
2. Corn	3,635,565	24.9	19
3. Soybeans	2,741,454	18.8	16.3
4. Cattle and calves	2,425,132	16.6	4.9
5. Dairy products	628,998	4.3	2.4
All commodities	14,621,184		6.1

In 2005 there were 89,700 farms in Iowa. Their financial performance follows:

<b>Farm income and value added data</b>		
	<b>2004</b>	<b>2005</b>
Number of farms	89,700	89,700
	Thousands \$	
Final crop output	8,575,460	6,675,718
+ Final animal output	7,466,322	8,151,891
+ Services and forestry	1,274,480	1,276,153
= Final agricultural sector output	17,316,261	16,103,763
- Intermediate consumption outlays	8,377,936	9,802,832
+ Net government transactions	715,998	1,669,761
= Gross value added	9,654,323	7,970,691
- Capital consumption	1,333,030	1,381,944
= Net value added	8,321,293	6,588,747
- Factor payments	2,752,713	3,142,666
Employee compensation (total hired labor)	442,489	472,362
Net rent received by nonoperator landlords	1,354,050	1,561,220
Real estate and nonreal estate interest	956,174	1,109,084
= Net farm income	5,568,580	3,446,081

Iowa Factoids

In 2002 Iowa had 31.73 million acres of total farmland, of which 23.99 million acres were harvested.

The specter of the giant corporate farm wiping out the family farm predominates America's perception of modern agriculture. In 2002 there were 379 non family corporate farms in Iowa, or 0.42% of the 90,655 farms in this farm census analysis.

<b>1992, 1997 and 2002 Census of Agriculture</b>			
	<b>1992</b>	<b>1997</b>	<b>2002</b>
Total land area (million acres)	35.76	35.76	35.76
Total farmland (million acres)	31.35	32.31	31.73
Percent of total land area	87.7	90.4	88.7
Cropland (million acres)	27.2	27.71	27.15
Percent of total farmland	86.8	85.8	85.6
Percent in pasture	8.1	7.5	5
Percent irrigated	0.4	0.5	0.5
Harvested Cropland (million acres)	22.83	24.01	23.99
Woodland (million acres)	1.26	1.41	1.34
Percent of total farmland	4	4.4	4.2
Percent in pasture	55.6	47.2	41.1
Pastureland (million acres)	1.46	1.52	1.74
Percent of total farmland	4.7	4.7	5.5
Land in house lots, ponds, roads, wasteland, etc. (million acres)	1.43	1.67	1.5
Percent of total farmland	4.6	5.2	4.7
Conservation practices			
Farmland in conservation or wetlands reserve programs (million acres)	1.29	1.86	1.69
Percent of total farmland	4.1	5.8	5.3
Average farm size (acres)	325	334	350
Farms by size (percent)			
1 to 99 acres	27.4	31.1	35
100 to 499 acres	51.3	46.9	42.3
500 to 999 acres	16.4	15.6	14.4
1000 to 1,999 acres	4.4	5.5	6.9
2,000 or more acres	0.5	0.9	1.5

Iowa Factoids

Farms by sales (percent)			
Less than \$9,999	20.1	29	35.4
\$10,000 to \$49,999	30	23	21.5
\$50,000 to \$99,999	18.2	14.7	12.9
\$100,000 to \$499,999	29.6	28.7	25
More than \$500,000	2.4	4.2	5.3
Tenure of farmers			
Full owner (farms)	43,541	47,132	49,889
Percent of total	45.1	48.7	55
Part owner (farms)	34,720	33,908	30,265
Percent of total	36	35.1	33.4
Tenant owner (farms)	18,282	15,665	10,501
Percent of total	18.9	16.2	11.6
Farm organization			
Individuals/family, sole proprietorship (farms)	81,127	81,074	78,699
Percent of total	84	83.8	86.8
Family-held corporations (farms)	4,552	5,913	4,900
Percent of total	4.7	6.1	5.4
Partnerships (farms)	10,028	8,688	5,792
Percent of total	10.4	9	6.4
Non-family corporations (farms)	372	426	379
Percent of total	0.4	0.4	0.4
Others - cooperative, estate or trust, institutional, etc. (farms)	464	604	885
Percent of total	0.5	0.6	1
Characteristics of principal farm operators			
Average operator age (years)	50.3	52.3	54.3
Percent with farming as their primary occupation	69.3	60.1	68.3
Men (persons)	92,730	91,604	84,451
Women (persons)	3,813	5,101	6,204

## Iowa Factoids

Iowa grows about 2,000,000,000 bushels of corn annually (1 US bushel = 35.24 liters) on about 12,000,000 acres of land (1 acre = 0.405 hectares) with an average yield of ~175 bushels per acre.

700 million bushels of Iowa's annual corn production is exported to other states and countries.

530 million bushels of Iowa's annual corn production is used to feed the state's livestock, almost all for cows and pigs.

325 million bushels of Iowa's annual corn production is used to produce ethanol for fuel. One bushel of corn produces 2.7 gallons of ethanol (1 US gallon = 3.79 liters) plus 17 pounds of livestock feed (1 pound = 0.45 kilograms).

In 2005 Iowa produced over 533,000,000 bushels of soybeans with an average yield of 53 bushels per acre.

Iowa's soybeans are used to produce livestock feed, soy diesel, biodiesel, soy wax, soy based adhesives, soy ink, biodegradable plastics, hydraulic fluid, lotions, hair care products, cosmetics, sealers, industrial solvents, flavors, soap, paint removers, polish, beer, pet food, fish food, paints, epoxy, fungicides, antibiotics, candy, dust suppressants, etc.

Iowa raises ~25,000,000 hogs annually by over 10,000 farmers.

Iowa's pork producers raise ~25% of all U.S. pork.

Iowa's swine industry creates more than 63,000 jobs and contributes \$12 Billion in economic impact to Iowa.

Hogs are the single largest consumer of Iowa's corn and soybeans, eating almost 33% of Iowa's grain production.

Iowa ranks #1 in egg production in the U.S., producing over 9.5 billion eggs annually from over 40 million laying hens. Each hen lays an average of 266 eggs per year.

Iowa ranks second nationally in sheep operations with over 235,000 sheep as of January 2006.

Iowa ranks 10<sup>th</sup> nationally in beef production with over 3,800,000 beef cattle as of January 2006. Iowa has over 25,000 farms that raise beef cattle. There are 12,866 Iowa jobs directly related to beef production and the beef industry contributes over \$5,100,000,000 in business activity to the Iowa economy.

Iowa ranks 12<sup>th</sup> nationally in total pounds of milk produced, with 3,900,000,000 pounds produced in 2005. There are 193,000 milk cows in Iowa on over 2,000 dairy farms. The dairy industry supports over 26,000 Iowa jobs and contributes over \$1,500,000,000 annually to the state's economy.

Iowa is 7<sup>th</sup> in state rank with 199,200 horses. There are 35,800 farms with horses and 47,000 horse owners in the state. The horse industry supports over 10,000 jobs in the state and produces goods and services valued at over \$862,500,000 annually.

Sources: US Census Bureau, Morgan Quitno Press, U.S. Department of Commerce, U.S. Bureau of Economic Analysis, U.S. Department of Agriculture, Iowa Department of Agriculture, US News and World Report