



# 2007 Farm Production Expenditures

Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

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## Overview

The data contained in this publication was gathered on the 2007 Agricultural Resource Management Survey (ARMS). In addition to this publication by the National Agricultural Statistics Service, the survey data will be used by the Economic Research Service to publish reports on the impacts of higher expenses, production decisions, and government policies on the agricultural economy.

The ARMS covers the population of farms defined as “establishments which sold or normally would have sold at least \$1,000 of agricultural production during the previous year.” These establishments include traditional agricultural operations, such as crop and livestock farms, and specialty operations, such as orchards, nurseries, and aquaculture facilities.

## Wisconsin Production Expenditures

Wisconsin farm production expenditures totaled \$8.19 billion in 2007, compared to \$7.51 billion in 2006. The majority of categories showed an increase between 2006 and 2007. Livestock and poultry purchases, rent, farm improvements and construction, and tractors and farm machinery expenses declined from last year, while miscellaneous capital expenses showed no change from the previous year.

Three expenditure categories rose at least 22 percent from 2006 to 2007. Fertilizer, lime and soil conditioners accounted for the largest increase. With a 26 percent jump from last year, fertilizer, lime, and soil conditioners contributed to 6 percent of the total 2007 Wisconsin farm production expenditures. Other categories showing large increases were labor, up 23 percent and feed, up 22 percent. The top three categories representing 38 percent of the total farm production expenditures were farm services, 15 percent; feed, 13 percent; and labor, 10 percent.

Expenditures per Wisconsin farm averaged \$107,763 in 2007, compared to \$98,816 in 2006. The average Wisconsin farm spent \$15,789 on farm services, \$14,342 on feed, \$11,184 on labor, and \$8,158 on farm supplies and repairs.

## United States Production Expenditures

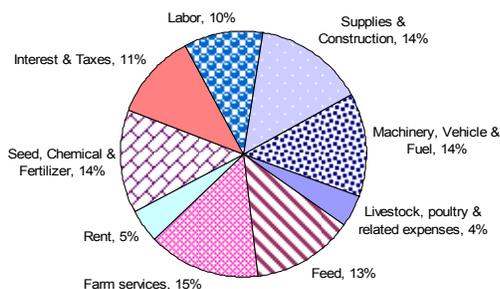
U.S. farm production expenditures totaled \$260 billion in 2007, up 9 percent from the 2006 total of \$238 billion. The top five contributors to that increase were fertilizer, lime and soil conditioners, up 26 percent; feed, up 21 percent; fuel, up 14 percent; chemicals, up 11 percent; and tractors and self-propelled farm machinery, up 11 percent. All categories experienced an increase.

Expenditures per U.S. farm averaged \$125,648 in 2007, compared to \$114,186 in 2006. On average, American farms spend \$18,412 on feed, \$16,575 on farm services, \$12,564 on labor, \$12,903 on livestock, poultry and related expenses, and \$8,988 on rent.

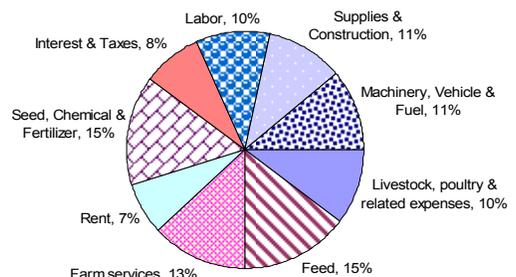
The Midwest was the farm production region contributing most to total 2007 U.S. farm production expenditures, with \$74.4 billion in expenditures, 29 percent of the U.S. total. Overall, expenditures in the Midwest region rose from \$65.0 billion in 2006. States included in the Midwest category are: Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin. The states printed in italics are among the top 15 leading cash receipts states in the nation.

The complete Farm Production Expenditures report is available online at: <http://www.nass.usda.gov>. Economic Research Service reports related to previous ARMS data are available online at: <http://www.ers.usda.gov/Briefing/ARMS/>

Farm Production Expenditures  
Wisconsin, 2007  
Percent of Total Farm Outlay



Farm Production Expenditures  
United States, 2007  
Percent of Total Farm Outlay



**FARM PRODUCTION EXPENDITURES**

Expenditure - farm share	Wisconsin				United States 1/			
	Average per farm 2/		Total expenditure		Average per farm 2/		Total expenditure	
	2006	2007	2006	2007	2006	2007	2006	2007
	Dollars		Million dollars		Dollars		Million dollars	
Total farm production expenditures 3/	98,816	107,763	7,510	8,190	114,186	125,648	237,810	260,010
Livestock, poultry & related expenses 4/	5,132	4,474	390	340	12,532	12,903	26,100	26,700
Feed	11,711	14,342	890	1,090	15,077	18,412	31,400	38,100
Farm services 5/	14,605	15,789	1,110	1,200	15,365	16,575	32,000	34,300
Rent 6/	5,000	4,868	380	370	8,787	8,988	18,300	18,600
Agricultural chemicals 7/	2,895	3,421	220	260	4,321	4,832	9,000	10,000
Fertilizer, lime & soil conditioners 7/	5,132	6,447	390	490	6,386	8,070	13,300	16,700
Interest	6,447	7,105	490	540	5,138	5,557	10,700	11,500
Taxes (real estate & property)	4,474	5,000	340	380	4,321	4,736	9,000	9,800
Labor	9,079	11,184	690	850	11,764	12,564	24,500	26,000
Fuels	4,868	5,526	370	420	5,330	6,137	11,100	12,700
Farm supplies & repairs 8/	7,632	8,158	580	620	6,434	6,910	13,400	14,300
Farm improvements & construction 9/	7,368	7,237	560	550	6,098	6,330	12,700	13,100
Tractors and self-propelled farm machinery	4,868	4,474	370	340	3,505	3,914	7,300	8,100
Other farm machinery	2,895	2,763	220	210	1,873	1,933	3,900	4,000
Seeds & plants 10/	4,474	4,868	340	370	5,282	5,751	11,000	11,900
Trucks & autos	2,105	1,974	160	150	1,873	1,933	3,900	4,000
Misc Capital Expenses 11/	132	132	10	10	101	101	210	210

1/Excludes Alaska and Hawaii. 2/Total expenditures divided by total number of farms. 3/Includes landlord and contractor share of farm production expenses. 4/Includes purchases and leasing of livestock and poultry. 5/Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities. 6/Includes public and private grazing fees. 7/Includes material and application costs. 8/Includes bedding and litter, marketing containers, power farm shop equipment, purchases of miscellaneous equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. 9/Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if owned by operation), and any improvements to physical structures of the land. 10/ Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. 11/In 2006, Miscellaneous capital expense was added as a separate line-item to the publication. Source: USDA, NASS, WI FO

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