



WISCONSIN AGRICULTURAL STATISTICS SERVICE

P.O. Box 8934 Madison, WI 53708-8934

In cooperation with WI Department of Agriculture, Trade and Consumer Protection



2003 Farm Production Expenditures

July 2004

General

The farm production expenditure data contained in this publication are the result of a sample survey of approximately 33,861 farms and ranches contacted in January through April 2004 in all states except Alaska and Hawaii.

The Agricultural Resource Management Survey covers the population of farms in the 48 states defined as "establishments which sold or normally would have sold at least \$1,000 of agricultural products during the previous year". These establishments include not only traditional agricultural operations, such as crop and livestock operations, but also speciality farms such as orchards, nurseries, and aquaculture

Production Expenditures in the Lake States

The information for the Lake States region includes data from Wisconsin, Michigan, and Minnesota. The 2003 farm production expenditures in these three states totaled \$19.3 billion, up slightly from \$19.1 billion in 2002.

The seed and plant category was the only one to remain unchanged in the Lake States region. The largest change was in feed, a 25 percent increase compared to 2002. The second largest change was an increase of 18 percent for trucks and autos compared to the previous year. All other categories changed less than 11 percent.

Expenditures per farm in the Lake States averaged \$91,945, slightly above the 2002 average of \$91,731.

The average operation in the Lake States region spent \$12,583 on feed, \$11,010 on farm services, and \$7,912 on labor, \$7,340 on rent, and \$6,721 on farm supplies and repairs

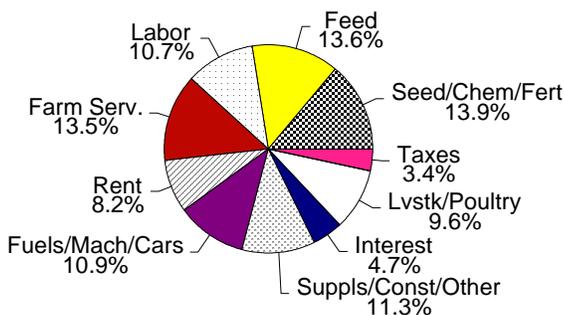
Production Expenditures in the United States

U.S. farm production expenditures totaled \$199 billion in 2003, up 3 percent from the 2002 total of \$193 billion. The largest contributors to the increase were: farm improvements and construction up 44 percent, feed up 8 percent, trucks and autos up 7 percent, tractors and self-propelled farm machinery up 5 percent, and other farm machinery up 5 percent.

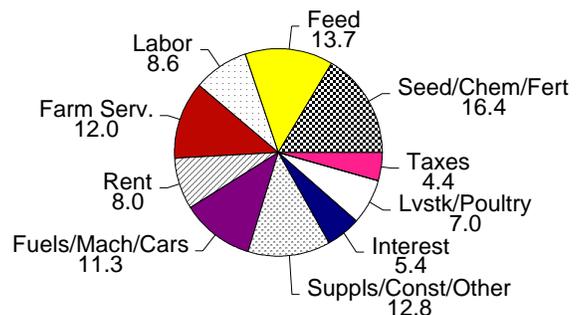
The average expenditures on a U.S. farm in 2003 were \$93,785 compared to \$89,722 for 2002. On average, U.S. farms spent \$12,731 on feed, \$12,637 on farm services, \$9,996 on labor, \$8,959 on livestock, poultry and related expenses, and \$7,733 on rent.

The Corn Belt was the farm production region contributing most to the total 2003 U.S. farm production expenditures, with expenses of \$35.8 billion, 18 percent of the U.S. total. Overall, expenditures in the Corn Belt were up 2 percent from the 2002 level of \$35.2 billion. States included in the Corn Belt region are: Illinois, Indiana, Iowa, Missouri, and Ohio. The Corn Belt region is closely followed by the Pacific region, made up of California, Oregon, and Washington, with expenditures of \$32.3 billion.

**Farm Production Expenditures
United States, 2003
Percent of Total Farm Outlay**



**Farm Production Expenditures
Lake States Region, 2003
Percent of Total Farm Outlay**



FARM PRODUCTION EXPENDITURES

Expenditure - farm share	Lake States Region 1/				United States 2/			
	Average per farm 3/		Total expenditures		Average per farm 3/		Total expenditures	
	2002	2003	2002	2003	2002	2003	2002	2003
	Dollars		Million dollars		Dollars		Million dollars	
Total farm production expenditures 4/ 5/	91,731	91,945	19,080	19,290	89,722	93,785	193,100	198,900
Livestock, poultry & related expenses 6/	5,913	6,435	1,230	1,350	8,503	8,959	18,300	19,000
Feed	10,144	12,583	2,110	2,640	11,570	12,731	24,900	27,000
Farm services 7/	12,356	11,010	2,570	2,310	12,452	12,637	26,800	26,800
Rent 8/	7,596	7,340	1,580	1,540	7,527	7,733	16,200	16,400
Agricultural chemicals 9/	4,279	4,194	890	880	3,857	3,961	8,300	8,400
Fertilizer, lime & soil conditioners 9/	4,615	5,100	960	1,070	4,461	4,715	9,600	10,000
Interest	5,481	4,957	1,140	1,040	4,879	4,385	10,500	9,300
Taxes (real estate & property)	4,183	4,051	870	850	3,160	3,206	6,800	6,800
Labor	8,462	7,912	1,760	1,660	9,990	9,996	21,500	21,200
Fuels	3,269	3,289	680	690	3,020	3,159	6,500	6,700
Farm supplies & repairs 10/	7,308	6,721	1,520	1,410	5,669	5,187	12,200	11,000
Farm improvements & construction 11/, 12/	4,856	5,052	1,010	1,060	3,717	5,422	8,000	11,500
Tractors and self-propelled farm machinery	3,317	3,146	690	660	2,881	3,065	6,200	6,500
Other farm machinery	2,500	2,383	520	500	1,719	1,839	3,700	3,900
Seeds & plants 13/	5,817	5,767	1,210	1,210	4,135	4,385	8,900	9,300
Trucks & autos	1,346	1,573	280	330	1,951	2,122	4,200	4,500

1/Lake States region consists of Michigan, Minnesota, and Wisconsin. 2/Excludes Alaska and Hawaii. 3/Total expenditures divided by total number of farms. 4/Total includes production costs not allocated to any of the sixteen expense categories published. 5/Includes landlord and contractor share of farm production expenses. 6/Includes purchases and leasing of livestock and poultry. 7/Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities. 8/Includes public and private grazing fees. 9/Includes material and application costs. 10/Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. 11/Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land. 12/Changed to include operator dwelling expenses (if dwelling is owned by operation) in 2003. 13/Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. Source: USDA, Wisconsin Agricultural Statistics Service.