

Farm Production Expenditures, 2002

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U.S. farm production expenditures totaled \$191.4 billion in 2002, down 1.9 percent from the revised 2001 total of \$195.2 billion. The largest contributors to the decrease were fertilizer, lime and soil conditioners down 7.8 percent; fuels down 6.0 percent; agricultural chemicals down 4.7 percent; farm supplies and repairs down 3.9 percent; rent down 2.4 percent; and livestock and poultry purchases down 2.2 percents. The only expenditure categories that showed increases were farm improvements and construction up 2.6 percent, and seeds and plants up 2.4 percent. The largest two expenditure categories were farm services, which accounted for 14.0 percent of the U.S. total production expenses, and feed, which accounted for 12.8 percent of the U.S. total. The farm services category includes expense items such as custom work, utilities, marketing charges, veterinary services, transportation costs, and miscellaneous business expenses.

The average expenditures per U.S. farm in 2002 were \$88,932, compared to \$90,711 as revised for 2001. On the average, U.S. farm operations in 2002 spent \$12,452 on farm services; \$11,384 on feed; \$9,990 on labor; \$8,410 on livestock and poultry purchases; and \$7,434 on rent. Revised estimates for 2001 indicated that U.S. farms spent an average of \$12,501 on farm services; \$11,525 on feed; \$10,084 on labor; \$8,597 on livestock and poultry purchases; and \$7,621 on rent.

The Northeast Farm Production Region (CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT) contributed \$12.5 billion or 6.5 percent of the 2002 U.S. total for farm production expenditures. The regions with the highest total expenditures were: the Corn Belt (IL, IN, IA, MO, OH) at \$35.3 billion; Pacific Region (CA, OR, WA) at \$32.1 billion; Northern Plains (KS, NE, ND, SD) at \$24.5 billion; Lake States (MI, MN, WI) at \$20.0 billion; and the Southern Plains (OK, TX) at \$15.8 billion.

Farm Production Expenditures: Major Input Items, Average per Farm & Total, Northeast Region ¹³ & U.S. ¹, 2001-2002

Expenditure - Farm Share	Farms Reporting ¹¹		Average per Farm ¹²		Total Expenditures	
	2001	2002	2001	2002	2001	2002
	Percent		Dollars		Million Dollars	
Northeast ¹³						
Total Farm Production Expenditures ²³	100.0	100.0	83,446	84,851	12,350	12,490
Livestock, Poultry & Related Expenses ⁴	40.7	34.1	4,730	4,688	700	690
Feed	68.2	64.8	15,068	15,082	2,230	2,220
Farm Services ⁵	98.1	96.0	11,824	12,568	1,750	1,850
Rent ⁶	28.7	30.4	1,959	2,106	290	310
Agricultural Chemicals ⁷	51.3	55.2	2,095	2,174	310	320
Fertilizer, Lime & Soil Conditioners ⁷	65.9	57.7	2,973	2,649	440	390
Interest	42.4	46.4	3,986	4,076	590	600
Taxes (Real Estate & Property)	98.0	98.1	4,054	3,940	600	580
Labor	45.2	34.8	11,216	11,685	1,660	1,720
Fuels	93.9	86.6	2,770	2,649	410	390
Farm Supplies & Repairs ⁸	92.8	92.6	6,959	7,201	1,030	1,060
Farm Improvements & Construction ⁹	65.0	61.4	5,878	5,639	870	830
Tractors & Self-Propelled Farm	17.1	15.6	2,095	2,242	310	330
Other Farm Machinery	31.6	24.0	2,297	2,310	340	340
Seeds & Plants ¹⁰	54.4	53.0	3,514	3,804	520	560
Trucks & Autos	17.6	14.2	1,757	1,698	260	250
United States ¹						
Total Farm Production Expenditures ²³	100.0	100.0	90,711	88,932	195,200	191,400
Livestock, Poultry & Related Expenses ⁴	30.9	31.4	8,597	8,410	18,500	18,100
Feed	63.7	64.0	11,525	11,384	24,800	24,500
Farm Services ⁵	94.2	95.3	12,501	12,452	26,900	26,800
Rent ⁶	35.2	33.7	7,621	7,434	16,400	16,000
Agricultural Chemicals ⁷	52.1	50.6	3,996	3,810	8,600	8,200
Fertilizer, Lime & Soil Conditioners ⁷	62.5	60.9	4,786	4,414	10,300	9,500
Interest	45.1	45.6	5,112	4,879	11,000	10,500
Taxes (Real Estate & Property)	99.0	98.3	3,206	3,206	6,900	6,900
Labor	39.2	36.2	10,084	9,990	21,700	21,500
Fuels	85.9	86.4	3,114	2,927	6,700	6,300
Farm Supplies & Repairs ⁸	84.8	85.3	5,902	5,669	12,700	12,200
Farm Improvements & Construction ⁹	50.7	48.6	3,625	3,717	7,800	8,000
Tractors & Self-Propelled Farm	14.8	13.4	2,881	2,881	6,200	6,200
Other Farm Machinery	24.3	19.8	1,719	1,719	3,700	3,700
Seeds & Plants ¹⁰	49.6	45.7	3,811	3,903	8,200	8,400
Trucks & Autos	17.8	14.9	1,998	1,905	4,300	4,100

¹ Excludes AK and HI. ² Total includes production costs not allocated to any of the 16 expense categories published. 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 services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, 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, miscellaneous non-capital 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 and fences, and any improvements to physical structures of land. ¹⁰ Excludes bedding plants, nursery stock, and seed purchased for resale. ¹¹ Number of farms reporting item divided by total number of farms. ¹² Total expenditures divided by total number of farms. ¹³ Northeast Region consists of CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT.