



Farm Production Expenditures

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Cooperating with the Oklahoma Department of Agriculture, Food and Forestry and Texas Department of Agriculture

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Texas farm production expenditures totaled \$23.9 billion in 2016, a decrease of \$230 million from 2015. Livestock and poultry purchase expenses, which make up the largest portion, decreased \$50 million from the year earlier to \$5.67 billion. Feed expense was the second highest expense item at \$4.56 billion, up 2 percent from 2015. Farm services made up 11.5 percent of the total expenses, and labor expenses were 7.7 percent. The average total production expenditures for a Texas farm was \$98,965, a slight decrease from 2015.

Total production expenses for the **Plains Region** (ND, SD, NE, KS, OK, and TX) totaled \$89.0 billion in 2016, down \$4.5 billion from 2015. Livestock and poultry purchase expenses made up the largest portion of the total at \$20.9 billion, down 10.4 percent from the year earlier. Feed expense decreased \$750 million in 2016 to \$11.4 billion. The average total production expenditure per farm in the Plains Region was \$182,248, down 4.4 percent from 2015.

Farm Production Expenditures – Texas: 2015-2016

[For definitions of terms used in this table, see Terms and Definitions on back. Totals may not add due to rounding.]

Expense Item	Farms Reporting		Average per Farm		Total Expenditures	
	2015	2016	2015	2016	2015	2016
	(percent)		(dollars)		(million dollars)	
Total Farm Production Expenditures	100.0	100.0	99,711	98,965	24,130	23,900
Farm Services	93.2	90.0	11,033	11,387	2,670	2,750
Livestock, Poultry and Related Expenses	24.2	22.0	23,636	23,478	5,720	5,670
Agricultural Chemicals	29.3	33.9	2,438	2,484	590	600
Feed	72.8	78.2	18,430	18,882	4,460	4,560
Fertilizer, Lime, and Soil Conditioners	41.4	34.3	3,884	3,768	940	910
Fuel	84.2	83.8	3,306	3,271	800	790
Farm Improvements and Construction	46.1	42.7	3,430	3,478	830	840
Interest	16.7	17.4	1,694	1,739	410	420
Labor	28.9	25.4	8,512	7,619	2,060	1,840
Other Farm Machinery	10.5	12.1	1,364	911	330	220
Rent	24.1	22.3	4,215	4,306	1,020	1,040
Seeds and Plants	25.4	17.6	3,430	3,685	830	890
Farm Supplies and Repairs	78.7	78.1	4,339	3,851	1,050	930
Taxes	100.0	100.0	3,843	3,892	930	940
Tractors and Self Propelled Farm Machinery	14.2	11.5	3,967	3,810	960	920
Trucks and Autos	9.4	9.3	2,025	2,070	490	500
Miscellaneous Capital Expenses	4.4	4.3	165	331	40	80

Farm Production Expenditures – Plains Region: 2015-2016

[For definitions of terms used in this table, see Terms and Definitions on back. Totals may not add due to rounding. Plains Region includes Kansas, Nebraska, North Dakota, Oklahoma, South Dakota, and Texas.]

Expense Item	Farms Reporting		Average per Farm		Total Expenditures	
	2015	2016	2015	2016	2015	2016
	(percent)		(dollars)		(million dollars)	
Total Farm Production Expenditures	100.0	100.0	190,722	182,248	93,530	89,010
Farm Services	90.0	91.0	18,617	18,939	9,130	9,250
Livestock, Poultry and Related Expenses	27.9	25.5	47,431	42,690	23,260	20,850
Agricultural Chemicals	42.1	43.8	7,443	7,514	3,650	3,670
Feed	62.7	65.7	24,776	23,342	12,150	11,400
Fertilizer, Lime, and Soil Conditioners	45.3	42.5	12,235	11,732	6,000	5,730
Fuel	80.7	82.4	6,015	5,672	2,950	2,770
Farm Improvements and Construction	49.2	48.3	6,423	5,958	3,150	2,910
Interest	31.4	31.7	4,608	4,648	2,260	2,270
Labor	29.5	26.3	8,299	8,190	4,070	4,000
Other Farm Machinery	16.4	15.1	3,263	2,375	1,600	1,160
Rent	34.6	33.2	16,476	16,810	8,080	8,210
Seeds and Plants	34.9	29.3	9,768	10,258	4,790	5,010
Farm Supplies and Repairs	75.6	78.7	8,381	7,719	4,110	3,770
Taxes	100.0	100.0	7,443	7,125	3,650	3,480
Tractors and Self Propelled Farm Machinery	14.9	13.6	6,199	6,245	3,040	3,050
Trucks and Autos	15.3	14.1	3,038	2,580	1,490	1,260
Miscellaneous Capital Expenses	5.4	6.1	306	450	150	220

Term	Definition
Agricultural chemicals	This expense line item includes material and application costs.
Average per farm	The average per farm is computed by dividing the line-item total expense by the total number of farms at that level (United States, region, type, economic class, or state).
Expense line items	All expense line items include the operator, landlord, and contractor shares of farm production expenses.
Farm improvements and construction	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.
Farm services	This is a summation of all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, utilities, general expenses, and miscellaneous business expenses.
Farm supplies and repairs	This expense includes bedding/litter, marketing containers, power farm-shop equipment, oils and lubricants, temporary fencing, miscellaneous non-capital equipment and supplies, repairs and maintenance of equipment not depreciated, and other small, non-capital equipment.
Livestock, poultry, and related expenses	This line item includes purchases and leasing of livestock and poultry. Intra-state and inter-state transfers of livestock are captured.
Miscellaneous capital expenses	Expenditures for depreciable capital purchases that are excluded from the defined expense categories of farm improvements and construction, trucks and autos, tractors and self-propelled equipment, and other farm machinery.
Other fuels	Line item includes all other forms of fuel such as natural gas, coal, fuel oil, kerosene, wood, etc. excluding diesel, gasoline, and LP gas.
Rent	Rent includes cash rent paid, share rent, plus public and private grazing fees.
Seeds and plants	All purchases of seed, plants, or seed treatments for nursery and farming operation are included. Bedding plants, nursery stock, and seed purchased for resale are excluded.
Taxes	This expense is the sum of real estate taxes and personal property taxes for operator, landlord, and contractor.

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