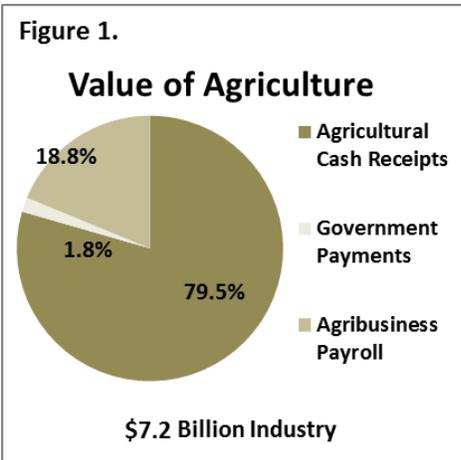


AT A GLANCE

- The direct value of agriculture in the Texas High Plains exceeded \$7.2 billion, annually, for the 2011-2014 time period (Figure 1).
- Production agriculture contributed \$5.7 billion in sales or value-added production, resulting in an economic impact of \$9.4 billion at the regional level and \$11.3 billion at the state level (Table 1).
- Agribusiness contributes 51,590 jobs with an annual payroll of \$1.3 billion (Table 2).

The Impact of Agribusiness TEXAS HIGH PLAINS 2015

The Texas High Plains Trade Area is a 26-county region which Amarillo serves as the primary trade center. The region's agricultural land includes 15.3 million acres with 9.5 million in pasture and the other 5.8 million acres in cropland with approximately 1.5 million of those acres irrigated. The region's temperate climate, environmental benefits and crop production have made the region home to one of the largest concentrations of confined livestock operations in the country.



Production Agriculture

The importance of production agriculture in the trade area cannot be overstated. Cash receipts for crops, value-added livestock and livestock products exceeded \$5.7 billion annually in the High Plains Trade Area during the 2011-2014 time period. More than 25 different crops are grown

Table 1. Average Annual Agricultural Cash Receipts, High Plains Total, 2011-2014.

	Value (\$1,000,000)	County Economic Impact* (\$1,000,000)	State Economic Impact* (\$1,000,000)
Crops:			
Corn	\$635.6	\$1,105.6	\$1,466.9
Wheat	\$170.1	\$295.9	\$392.6
Cotton	\$297.5	\$457.9	\$541.9
Sorghum	\$128.1	\$222.8	\$295.5
Ensilage	\$175.7	\$277.5	\$329.4
Hay	\$158.8	\$250.8	\$297.8
Other Crops	\$89.2	\$140.8	\$167.2
Total Crop Receipts	\$1,654.8	\$2,751.2	\$3,491.3
Livestock and Livestock Products:			
Fed Beef - Value Added	\$2,503.2	\$4,234.7	\$4,966.8
Cow-calf and Stockers	\$427.5	\$723.1	\$848.2
Hogs	\$227.6	\$298.6	\$326.9
Dairy	\$848.3	\$1,295.3	\$1,564.6
Other	\$37.2	\$48.7	\$53.4
Total L & LP	\$4,043.8	\$6,600.5	\$7,759.9
Other Ag-Related	\$15.2	\$23.9	\$27.9
Total Agricultural Receipts**	\$5,713.8	\$9,375.6	\$11,279.0

*Does not include impacts of forward-linkages through the processing sectors.

** Rounding of numbers may affect totals and prevent some commodities with low receipts from appearing in the table.

commercially in the area, accounting for \$1.7 billion in sales. The presence of beef, dairy and swine confined livestock operations dominate the livestock component (\$4 billion) of the region. While the fed beef industry has been around since the 1960s, the swine and dairy industries have developed in the last 20 years. In 2000, sales of milk and dairy animals were virtually zero and now are estimated at \$848 million, annually.

Crop Production

- Average annual crop sales were \$1.7 billion contributing \$2.8 billion to the regional economy and \$3.5 billion to the state economy.
- 51.5% of the state’s corn crop on average is produced in the Texas High Plains region, with estimated annual cash receipts of \$635.6 million.
- 29.7% of the state’s wheat is produced in the region, with estimated annual receipts of \$170.1 million.
- Other major crops grown in the Texas High Plains include cotton, ensilage, hay and sorghum, with estimated annual sales of \$297.5, \$175.7, \$158.8 and \$128.1 million, respectively, representing 13.7%, 64.9%, 14.3% and 17% of the state’s total for these crops, respectively.

Livestock Production

- Annual livestock sales and value-added production were estimated at \$4 billion, contributing \$6.6 billion to the regional economy and \$7.8 billion to the state economy.
- Value-added fed beef in the region (\$2.5 billion) accounted for 81.8% of the state’s total.
- Very few dairies existed in the area a decade ago - - now area dairies had annual sales of \$848 million during 2011-2014.
- 94.5% of the state’s hog production (\$227.6 million) is located in the Texas High Plains.

Analysis of Agribusiness

- Agribusinesses support the production, processing and distribution of food and fiber products. Agribusinesses include input suppliers, agricultural support services, wholesale trade, manufacturing, transportation, warehousing, marketing, retail trade and food services.
- Agribusiness accounts for an average of 51,590 jobs and \$1.3 billion annually in payroll.
- Farming, ranching, manufacturing, retail trade and food services account for roughly 88% of agribusiness jobs and 81% of the annual agribusiness payroll for the region (Table 2).

Industry	Number of Employees	Annual Payroll (\$1,000)	Total Establishments
Retail Trade and Food Services	20,435	\$328,079	1,252
Manufacturing	12,665	\$512,703	129
Wholesale Trade	4,561	\$180,884	217
Agricultural Services	411	\$20,229	79
Transportation and Warehousing	1,085	\$49,909	86
Farm and Ranch	12,433	\$256,097	
Total	51,590	1,347,901	1,763

(AgEco-FS-27: Dr. Steve Amosson, Kay Ledbetter and Michelle Jones, Amarillo; Dr. Rebekka Dudensing and Ruoxi Lu and Jonathan Ellison, College Station; Dr. Bridget Guerrero, Canyon. Revised August 2015)