

Value Added to the U.S. Economy by the Agricultural Sector
Via the Production of Goods and Services, Missouri, 1999-2003

Item ^{1/}	+ - =	1999	2000	2001	2002	2003
		<i>-thousand dollars-</i>				
Value of Crop Production	+	1,666,185	2,062,315	2,100,309	1,871,172	2,325,588
Food Grains		143,725	175,391	143,798	149,380	204,804
Feed Crops		593,463	711,602	822,871	687,082	794,289
Cotton		126,819	100,019	121,874	116,661	191,456
Oil Crops		743,328	731,092	776,217	848,679	980,432
Tobacco		6,145	7,523	5,877	4,829	4,520
Fruits and Nut Trees		16,321	13,638	15,392	14,687	19,802
Vegetables		25,737	25,771	29,630	29,679	33,030
All Other Crops		120,627	114,406	134,188	127,722	118,981
Home Consumption		9,642	9,903	10,164	9,323	2,709
Value of Inventory Adjustment ^{2/}		(119,622)	172,970	40,298	(116,870)	(24,434)
Value of Livestock Production	+	2,469,531	2,603,799	2,770,244	2,388,172	2,523,143
Meat Animals		1,327,918	1,637,937	1,531,543	1,242,137	1,537,980
Dairy Products		324,282	269,709	286,229	236,037	234,360
Poultry and Eggs		813,475	735,812	836,078	774,106	822,840
Miscellaneous Livestock		35,644	37,997	41,097	31,502	33,149
Home Consumption		6,734	4,969	3,204	2,939	4,944
Value of Inventory Adjustment ^{2/}		(38,522)	(82,625)	72,093	101,451	(110,130)
Revenue from Services and Forestry	+	731,780	773,789	754,986	914,030	859,168
Machine Hire and Customwork		66,988	87,953	62,650	78,483	59,053
Forest Products Sold		8,725	8,800	8,850	8,900	9,000
Other Farm Income		189,050	167,391	187,625	244,652	224,654
Gross Imputed Rental Value of Farm Dwellings		467,017	509,645	495,861	581,995	566,461
Value of Agricultural Sector Output	=	4,867,496	5,439,903	5,625,539	5,173,373	5,707,899
Purchased inputs	-	3,181,265	3,252,521	3,348,246	3,205,015	2,831,251
Farm Origin		1,186,719	1,204,395	1,281,834	1,203,454	1,149,823
Feed Purchased		748,058	753,102	790,974	723,953	722,270
Livestock and Poultry Purchased		229,470	233,385	248,030	244,975	250,543
Seed Purchased		209,191	217,908	242,830	234,526	177,010
Manufactured Inputs		880,351	935,155	922,917	854,974	675,586
Fertilizer and Lime		382,954	394,383	402,549	372,496	295,617
Pesticides		273,591	268,917	257,177	230,843	162,339
Petroleum Fuel and Oils		163,724	214,001	194,979	187,538	162,628
Electricity		60,082	57,854	68,212	64,097	55,002
Other Purchased Inputs		1,114,195	1,112,971	1,143,495	1,146,587	1,005,842
Repair and Maintenance of Capital Items		413,500	426,975	437,913	488,828	320,121
Machine Hire and Customwork		100,377	110,320	100,844	53,170	61,239
Marketing, Storage, and Transportation Expenses		92,272	90,969	91,167	57,416	97,936
Contract Labor		14,460	18,652	12,366	25,196	12,149
Miscellaneous Expenses		493,586	466,055	501,205	521,977	514,397
Net Government Transactions	+	562,490	705,821	655,090	229,850	299,874
Plus Direct Government Payments		717,096	869,390	817,044	397,292	512,358
Less Motor Vehicle Registration and Licensing Fee		19,254	24,163	24,560	24,291	10,774
Less Property Taxes		135,352	139,406	137,394	143,151	201,710
Gross Value Added	=	2,248,721	2,893,203	2,932,383	2,198,208	3,176,522
Capital Consumption	-	776,853	803,447	830,358	845,281	840,357
Net Value Added	=	1,471,868	2,089,756	2,102,025	1,352,927	2,336,165
Payments to stakeholders	-	1,018,944	1,122,344	1,052,050	886,867	868,465
Employee Compensation (total hired labor)		233,185	217,157	233,931	220,477	189,989
Net Rent Received by Nonoperator Landlords		280,352	362,787	327,318	221,210	224,825
Real Estate and Non-Real Estate Interest		505,407	542,400	490,801	445,180	453,651
Net Farm Income	=	452,924	967,412	1,049,975	466,060	1,467,700

1/ Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

2/ A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

SOURCE: Economic Research Service, U.S. Department of Agriculture.