

## Value Added to the U.S. Economy by the Agricultural Sector, Montana

Item	2011	2012	2013	2014	2015
	(000) Dollars				
Value of crop production	1,908,734	2,284,747	2,569,921	2,204,173	1,801,168
Food grains	1,446,806	1,456,368	1,284,477	1,331,875	1,013,540
Feed crops	491,019	548,087	713,182	662,825	563,007
Oil crops	16,365	23,286	32,256	37,122	31,576
Fruits and tree nuts	4,068	2,021	3,702	3,991	1,769
Vegetables and melons	154,733	162,156	188,814	193,961	215,975
All other crops	148,022	150,582	137,791	126,716	143,723
Home consumption	1,013	4,774	4,169	5,287	1,578
Value of inventory adjustment <sup>1/</sup>	(353,292)	(62,525)	205,531	(157,602)	(170,000)
Value of livestock production	1,443,346	1,717,932	1,692,157	2,168,011	2,152,403
Meat animals	1,266,494	1,410,436	1,586,552	2,062,542	1,699,046
Dairy products	56,317	52,740	54,791	65,120	43,806
Poultry and eggs	21,436	20,789	20,439	23,405	33,600
Miscellaneous livestock <sup>3/</sup>	95,551	90,313	102,283	100,503	93,024
Home consumption	4,582	4,391	5,018	5,228	6,313
Value of inventory adjustment <sup>1/</sup>	(1,034)	139,263	(76,925)	(88,788)	276,614
Revenues from services and forestry	950,361	750,304	805,928	729,042	756,915
Forest Products Sold	481	631	1,083	2,080	1,937
Machine hire and custom work	69,006	40,334	70,574	55,113	60,983
Other farm income	463,291	292,381	304,304	316,043	297,693
Gross imputed rental value of farm dwellings	417,584	416,958	429,967	355,806	396,302
Value of agricultural sector production <sup>2/</sup>	4,302,441	4,752,983	5,068,006	5,101,226	4,710,486
(LESS) Purchased inputs	2,030,075	2,348,222	2,357,204	2,597,236	2,212,649
Farm origin	433,379	572,892	601,057	709,496	604,564
Feed purchased	270,278	319,472	318,367	374,446	320,578
Livestock & poultry purchased	101,421	141,668	139,010	202,723	192,456
Seed purchased	61,679	111,751	143,680	132,327	91,530
Manufactured inputs	839,509	938,270	926,225	938,146	823,071
Fertilizers & lime	333,069	411,722	382,314	374,424	364,668
Pesticides	133,541	189,617	187,683	215,265	189,617
Petroleum fuel & oils	296,301	257,179	283,221	279,138	192,856
Electricity	76,598	79,751	73,008	69,318	75,929
Other purchased inputs	757,188	837,061	829,922	949,594	785,014
Repairs & maintenance of capital items	215,708	233,235	256,618	283,364	251,779
Machine hire and custom work	34,178	63,468	56,517	61,489	40,405
Marketing, storage, and transportation expenses	79,790	98,702	72,387	103,593	82,158
Contract labor	17,787	26,577	33,908	54,512	29,447
Miscellaneous expenses	409,725	415,080	410,492	446,637	381,226
(PLUS) Net government transactions	100,968	33,497	70,516	(92,047)	(92,400)
+ Direct government payments	298,649	239,263	250,350	158,925	131,273
- Property taxes	197,681	205,766	179,834	250,972	223,672
- Motor vehicle registration and licensing fees	17,961	14,381	16,087	15,667	14,140
Gross value added	2,373,333	2,438,259	2,781,318	2,411,942	2,405,437
(LESS) Capital consumption	361,432	613,277	694,288	923,048	718,087
Net value added <sup>2/</sup>	2,011,900	1,824,982	2,087,031	1,488,894	1,687,350
(LESS) Payments to stakeholders	769,383	822,529	846,936	807,926	763,320
Employee compensation (total hired labor)	192,640	261,587	296,112	285,163	239,760
Net rent paid to operator landlords	32,261	24,452	27,477	32,302	30,608
Net rent paid to non-operator landlords	304,515	230,809	259,357	212,797	201,642
Real estate and non-real estate Interest	239,966	305,681	263,990	277,664	291,310
Net farm Income <sup>2/ 4/</sup>	1,242,517	1,002,454	1,240,095	680,968	924,029

<sup>1/</sup> 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. <sup>2/</sup> 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. <sup>3/</sup> Sheep and Lambs moved to miscellaneous livestock beginning in 2010. <sup>4/</sup> Details may not add due to rounding. SOURCE: Economic Indicators of the Farm Sector, State Farm Income and Wealth Statistics, USDA—ERS.