

Table 4. Farm Production Expenses: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2}farms	29,968	(X)	31,989	(X)
\$1,000	(X)	8,338,429	(X)	8,104,502
Average per farmdollars	(X)	278,244	(X)	253,353
Farms with expenses of-				
\$1 to \$4,999	3,322	8,917	3,782	9,961
\$5,000 to \$9,999	2,923	21,442	3,056	22,252
\$10,000 to \$24,999	4,499	73,196	5,073	83,971
\$25,000 to \$49,999	3,427	123,873	3,762	134,927
\$50,000 to \$99,999	3,397	243,058	3,698	265,736
\$100,000 to \$249,999	5,027	828,825	5,204	863,613
\$250,000 to \$499,999	3,362	1,195,810	3,673	1,295,574
\$500,000 or more	4,011	5,843,308	3,741	5,428,467
\$500,000 to \$999,999	2,208	1,554,470	2,171	1,507,230
\$1,000,000 to \$2,499,999	1,419	2,124,868	1,198	1,780,667
\$2,500,000 or more	384	2,163,970	372	2,140,569
Fertilizer, lime, and soil conditioners purchasedfarms	16,206	(X)	16,365	(X)
\$1,000	(X)	791,283	(X)	989,154
percent of total	(X)	9.5	(X)	12.2
Farms with expenses of-				
\$1 to \$499	1,343	286	945	199
\$500 to \$999	768	532	581	394
\$1,000 to \$4,999	2,727	6,821	2,446	6,371
\$5,000 to \$9,999	1,734	12,097	1,497	10,574
\$10,000 to \$24,999	2,872	46,879	2,870	46,765
\$25,000 to \$49,999	2,388	83,981	2,794	99,308
\$50,000 to \$99,999	2,134	148,205	2,504	174,802
\$100,000 or more	2,240	492,482	2,728	650,741
Chemicals purchasedfarms	17,194	(X)	19,279	(X)
\$1,000	(X)	541,873	(X)	485,145
percent of total	(X)	6.5	(X)	6.0
Farms with expenses of-				
\$1 to \$499	2,518	487	3,213	644
\$500 to \$999	1,036	686	1,414	952
\$1,000 to \$4,999	3,221	8,047	4,010	10,100
\$5,000 to \$9,999	1,843	12,900	2,331	16,405
\$10,000 to \$24,999	3,129	49,935	3,556	57,715
\$25,000 to \$49,999	2,460	85,354	2,386	82,290
\$50,000 or more	2,987	384,462	2,369	317,039
\$50,000 to \$99,999	1,709	116,936	1,411	96,069
\$100,000 or more	1,278	267,526	958	220,970
Seeds, plants, vines, and trees purchasedfarms	14,705	(X)	16,967	(X)
\$1,000	(X)	861,696	(X)	790,063
percent of total	(X)	10.3	(X)	9.7
Farms with expenses of-				
\$1 to \$499	775	172	1,238	267
\$500 to \$999	476	322	726	496
\$1,000 to \$4,999	1,724	4,403	2,405	6,187
\$5,000 to \$9,999	1,453	10,478	1,706	11,982
\$10,000 to \$24,999	2,701	44,214	3,191	52,287
\$25,000 or more	7,576	802,107	7,701	718,844
\$25,000 to \$49,999	2,566	90,713	3,084	109,606
\$50,000 or more	5,010	711,394	4,617	609,238
Cover crop seed purchased (see text)farms	1,750	(X)	(NA)	(X)
\$1,000	(X)	6,026	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	346	72	(NA)	(NA)
\$500 to \$999	281	191	(NA)	(NA)
\$1,000 to \$4,999	821	1,850	(NA)	(NA)
\$5,000 to \$9,999	190	1,199	(NA)	(NA)
\$10,000 to \$24,999	78	1,135	(NA)	(NA)
\$25,000 or more	34	1,579	(NA)	(NA)
\$25,000 to \$49,999	22	797	(NA)	(NA)
\$50,000 or more	12	782	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	9,995	(X)	11,987	(X)
\$1,000	(X)	1,047,551	(X)	978,174
percent of total	(X)	12.6	(X)	12.1
Farms with expenses of-				
\$1 to \$999	832	278	1,083	407
\$1,000 to \$4,999	1,932	5,426	2,748	7,730
\$5,000 to \$9,999	1,532	10,381	1,824	12,744
\$10,000 to \$24,999	1,998	31,186	2,460	39,015
\$25,000 to \$49,999	1,250	43,455	1,264	43,735
\$50,000 to \$99,999	878	60,208	1,085	70,737
\$100,000 to \$249,999	722	112,944	764	118,561
\$250,000 or more	851	783,673	759	685,245
\$250,000 to \$499,999	389	135,904	336	117,578
\$500,000 to \$999,999	276	192,637	281	190,763
\$1,000,000 or more	186	455,131	142	376,903
Breeding livestock purchased or leasedfarms	7,679	(X)	8,959	(X)
\$1,000	(X)	221,230	(X)	205,411
percent of total	(X)	2.7	(X)	2.5
Farms with expenses of-				
\$1 to \$999	412	135	554	224
\$1,000 to \$4,999	1,657	4,752	2,495	7,125
\$5,000 to \$9,999	1,499	10,080	1,551	10,627
\$10,000 to \$24,999	1,958	30,451	2,165	33,861
\$25,000 to \$49,999	1,085	37,190	1,007	34,961
\$50,000 to \$99,999	621	41,650	917	54,314
\$100,000 to \$249,999	358	51,617	209	29,704

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2} - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of - Con.				
\$250,000 or more	89	45,355	61	34,595
\$250,000 to \$499,999	65	22,874	42	14,126
\$500,000 to \$999,999	16	10,063	11	7,671
\$1,000,000 or more	8	12,418	8	12,798
Other livestock and poultry purchased or leased (see text)	farms	(X)	5,537	(X)
\$1,000	4,200	826,321	(X)	772,763
percent of total	(X)	9.9	(X)	9.5
Farms with expenses of-				
\$1 to \$999	749	229	1,012	353
\$1,000 to \$4,999	829	2,159	1,190	3,047
\$5,000 to \$9,999	323	2,159	573	3,835
\$10,000 to \$24,999	488	7,793	762	11,960
\$25,000 to \$49,999	358	12,599	446	15,535
\$50,000 to \$99,999	320	22,328	356	25,646
\$100,000 to \$249,999	392	64,188	523	83,993
\$250,000 or more	741	714,866	675	628,393
\$250,000 to \$499,999	331	115,567	297	104,186
\$500,000 to \$999,999	240	168,872	250	169,472
\$1,000,000 or more	170	430,427	128	354,735
Feed purchased	farms	(X)	18,795	(X)
\$1,000	17,045	1,096,941	(X)	1,282,133
percent of total	(X)	13.2	(X)	15.8
Farms with expenses of-				
\$1 to \$999	1,838	927	1,581	775
\$1,000 to \$4,999	4,690	11,581	4,767	12,712
\$5,000 to \$9,999	2,613	17,622	3,157	21,423
\$10,000 to \$24,999	3,208	49,836	3,657	56,721
\$25,000 to \$49,999	2,021	68,476	2,399	85,624
\$50,000 to \$99,999	1,389	94,275	1,556	107,711
\$100,000 or more	1,286	854,225	1,678	997,168
\$100,000 to \$249,999	733	109,629	929	139,271
\$250,000 to \$499,999	276	90,017	360	121,732
\$500,000 to \$999,999	101	64,888	202	139,323
\$1,000,000 or more	176	589,690	187	596,841
Gasoline, fuels, and oils purchased	farms	(X)	30,123	(X)
\$1,000	27,852	361,948	(X)	447,956
percent of total	(X)	4.3	(X)	5.5
Farms with expenses of-				
\$1 to \$999	7,581	3,008	7,534	2,990
\$1,000 to \$4,999	7,790	18,819	8,369	20,388
\$5,000 to \$9,999	3,681	26,720	4,006	27,360
\$10,000 to \$24,999	5,101	76,519	5,588	87,435
\$25,000 to \$49,999	2,087	70,368	2,677	91,177
\$50,000 or more	1,412	166,513	1,949	218,606
Utilities	farms	(X)	24,712	(X)
\$1,000	23,386	176,980	(X)	152,299
percent of total	(X)	2.1	(X)	1.9
Farms with expenses of-				
\$1 to \$499	1,833	470	2,457	632
\$500 to \$999	1,845	1,239	2,478	1,692
\$1,000 to \$4,999	10,513	26,734	12,230	31,134
\$5,000 to \$9,999	4,852	32,497	4,394	29,210
\$10,000 to \$24,999	3,406	49,877	2,425	35,553
\$25,000 or more	937	66,163	728	54,080
\$25,000 to \$49,999	621	20,625	433	14,319
\$50,000 or more	316	45,539	295	39,761
Repairs, supplies, and maintenance costs	farms	(X)	27,138	(X)
\$1,000	25,907	503,680	(X)	496,936
percent of total	(X)	6.0	(X)	6.1
Farms with expenses of-				
\$1 to \$999	3,788	1,569	4,447	1,844
\$1,000 to \$4,999	7,327	17,511	8,094	19,751
\$5,000 to \$9,999	3,903	25,920	3,927	26,008
\$10,000 to \$24,999	5,345	83,354	5,318	83,819
\$25,000 to \$49,999	3,058	103,353	2,898	98,852
\$50,000 or more	2,486	271,973	2,454	266,661
\$50,000 to \$99,999	1,705	112,367	1,679	112,786
\$100,000 or more	781	159,606	775	153,875
Hired farm labor	farms	(X)	9,938	(X)
\$1,000	9,251	354,049	(X)	267,349
percent of total	(X)	4.2	(X)	3.3
Farms with expenses of-				
\$1 to \$999	1,225	554	1,490	686
\$1,000 to \$4,999	2,174	5,300	3,014	7,567
\$5,000 to \$9,999	1,102	7,332	1,221	8,391
\$10,000 to \$24,999	1,652	26,194	1,679	27,317
\$25,000 to \$49,999	1,514	52,654	1,196	40,568
\$50,000 to \$99,999	879	61,480	845	56,408
\$100,000 or more	705	200,535	493	126,413
\$100,000 to \$249,999	531	76,878	369	53,470
\$250,000 to \$499,999	93	30,855	77	24,632
\$500,000 or more	81	92,802	47	48,310
Contract labor	farms	(X)	2,708	(X)
\$1,000	2,410	37,161	(X)	34,274
percent of total	(X)	0.4	(X)	0.4

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2} - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999	414	218	544	236
\$1,000 to \$4,999	796	1,956	952	2,399
\$5,000 to \$9,999	408	2,760	430	2,880
\$10,000 to \$24,999	433	6,672	449	6,888
\$25,000 to \$49,999	166	5,460	186	6,422
\$50,000 or more	193	20,094	147	15,448
\$50,000 to \$99,999	121	8,044	88	5,839
\$100,000 or more	72	12,050	59	9,609
Customwork and custom hauling	farms	(X)	10,854	(X)
\$1,000	(X)	179,979	(X)	184,128
percent of total	(X)	2.2	(X)	2.3
Farms with expenses of-				
\$1 to \$999	1,694	776	1,901	851
\$1,000 to \$4,999	3,132	7,821	3,587	9,088
\$5,000 to \$9,999	1,741	11,991	1,732	12,059
\$10,000 to \$24,999	1,848	28,817	1,952	30,159
\$25,000 to \$49,999	917	31,819	1,003	34,388
\$50,000 or more	745	98,754	679	97,583
\$50,000 to \$99,999	498	33,268	420	28,289
\$100,000 or more	247	65,486	259	69,294
Cash rent for land, buildings, and grazing fees	farms	(X)	15,907	(X)
\$1,000	(X)	1,036,192	(X)	855,798
percent of total	(X)	12.4	(X)	10.6
Farms with expenses of-				
\$1 to \$499	287	73	559	126
\$500 to \$999	279	200	396	275
\$1,000 to \$4,999	1,909	5,057	2,443	6,751
\$5,000 to \$9,999	1,392	9,892	1,918	13,669
\$10,000 to \$24,999	2,975	49,779	3,571	59,703
\$25,000 to \$49,999	2,211	77,970	2,658	94,609
\$50,000 or more	5,031	893,221	4,362	680,664
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	3,177	(X)
\$1,000	(X)	71,878	(X)	50,236
percent of total	(X)	0.9	(X)	0.6
Farms with expenses of-				
\$1 to \$499	368	88	593	146
\$500 to \$999	261	170	351	230
\$1,000 to \$4,999	769	1,869	939	2,299
\$5,000 to \$9,999	430	2,835	361	2,352
\$10,000 to \$24,999	683	10,902	460	6,875
\$25,000 to \$49,999	385	13,306	242	8,617
\$50,000 or more	376	42,707	231	29,717
Interest expense	farms	(X)	18,383	(X)
\$1,000	(X)	444,441	(X)	392,136
percent of total	(X)	5.3	(X)	4.8
Farms with expenses of-				
\$1 to \$999	1,465	662	1,722	783
\$1,000 to \$4,999	3,478	9,407	4,941	13,106
\$5,000 to \$9,999	2,356	16,489	3,591	25,400
\$10,000 to \$24,999	3,303	52,132	4,264	66,961
\$25,000 to \$49,999	2,121	74,202	2,069	71,312
\$50,000 to \$99,999	1,434	97,314	1,128	76,159
\$100,000 or more	926	194,235	668	138,415
Secured by real estate	farms	(X)	13,991	(X)
\$1,000	(X)	310,517	(X)	258,250
percent of total	(X)	3.7	(X)	3.2
Farms with expenses of-				
\$1 to \$999	1,064	475	1,236	569
\$1,000 to \$4,999	2,631	7,100	4,012	10,893
\$5,000 to \$9,999	1,891	13,127	2,896	20,200
\$10,000 to \$24,999	2,643	41,477	3,359	51,833
\$25,000 to \$49,999	1,632	56,666	1,446	50,451
\$50,000 to \$99,999	1,007	67,572	671	45,403
\$100,000 or more	616	124,101	371	78,901
Not secured by real estate	farms	(X)	11,806	(X)
\$1,000	(X)	133,924	(X)	133,887
percent of total	(X)	1.6	(X)	1.7
Farms with expenses of-				
\$1 to \$999	1,776	704	2,048	860
\$1,000 to \$4,999	3,282	7,935	4,423	10,643
\$5,000 to \$9,999	1,584	10,715	2,069	13,950
\$10,000 to \$24,999	1,725	26,027	2,032	31,665
\$25,000 to \$49,999	775	26,217	699	23,133
\$50,000 to \$99,999	394	25,500	387	26,250
\$100,000 or more	190	36,827	148	27,386
Property taxes paid	farms	(X)	29,318	(X)
\$1,000	(X)	261,307	(X)	197,123
percent of total	(X)	3.1	(X)	2.4
Farms with expenses of-				
\$1 to \$499	2,009	481	2,347	588
\$500 to \$999	2,106	1,556	2,804	2,061
\$1,000 to \$4,999	10,744	27,800	13,571	34,459
\$5,000 to \$9,999	4,866	34,203	5,486	38,303
\$10,000 to \$24,999	5,324	81,888	3,912	57,772
\$25,000 or more	2,259	115,379	1,198	63,940

See footnote(s) at end of table.

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Table 4. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2} - Con.				
Medical supplies, veterinary, and custom services for livestock (see text)	farms	(X)	(NA)	(X)
	\$1,000	131,637	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		1.6	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	4,535	1,803	(NA)	(NA)
\$1,000 to \$4,999	5,568	13,062	(NA)	(NA)
\$5,000 to \$9,999	2,396	15,992	(NA)	(NA)
\$10,000 to \$24,999	1,985	29,024	(NA)	(NA)
\$25,000 to \$49,999	566	18,496	(NA)	(NA)
\$50,000 to \$99,999	208	14,029	(NA)	(NA)
\$100,000 or more	121	39,231	(NA)	(NA)
\$100,000 to \$249,999	84	14,868	(NA)	(NA)
\$250,000 or more	37	24,362	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	22,538	(X)
	\$1,000	439,833	(X)	501,598
	percent of total	(X)	(X)	6.2
Farms with expenses of-				
\$1 to \$999	2,271	1,145	4,266	1,871
\$1,000 to \$4,999	5,608	14,182	7,076	16,998
\$5,000 to \$9,999	3,201	21,437	3,161	21,819
\$10,000 to \$24,999	4,044	62,346	3,880	59,518
\$25,000 to \$49,999	1,949	66,093	2,144	73,161
\$50,000 to \$99,999	1,146	78,237	1,264	84,557
\$100,000 or more	732	196,393	747	243,674
\$100,000 to \$249,999	515	78,780	513	74,954
\$250,000 or more	217	117,614	234	168,720
Production expenses paid by landlords ²	farms	(X)	2,067	(X)
	\$1,000	43,502	(X)	37,197
	percent of total	(X)	(X)	0.5
Farms with expenses of-				
\$1 to \$499	30	8	38	10
\$500 to \$999	78	62	47	32
\$1,000 to \$4,999	462	1,263	692	1,708
\$5,000 to \$9,999	290	2,022	410	2,808
\$10,000 to \$24,999	456	7,384	486	7,348
\$25,000 or more	438	32,763	394	25,290
\$25,000 to \$49,999	218	7,465	252	8,279
\$50,000 to \$99,999	150	10,751	89	6,191
\$100,000 or more	70	14,548	53	10,820
Depreciation expenses claimed	farms	(X)	20,210	(X)
	\$1,000	965,144	(X)	875,143
	percent of total	(X)	(X)	10.8
Farms with expenses of-				
\$1 to \$499	525	120	511	121
\$500 to \$999	504	333	650	455
\$1,000 to \$4,999	2,859	7,581	3,583	9,268
\$5,000 to \$9,999	2,361	16,511	2,599	17,676
\$10,000 to \$24,999	3,399	55,205	4,052	64,523
\$25,000 or more	8,100	885,394	8,815	783,099
\$25,000 to \$49,999	2,891	103,390	3,751	129,689
\$50,000 to \$99,999	2,589	177,147	2,711	183,768
\$100,000 or more	2,620	604,857	2,353	469,643

¹ Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

² Landlord production expenses are included within total farm production expenses.