

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	(X)	farms	(X)
	\$1,000	23,541,463	\$1,000	23,711,880
Average per farm	dollars	273,407	dollars	267,517
Farms with expenses of-				
\$1 to \$4,999	12,271	31,938	12,926	33,398
\$5,000 to \$9,999	9,733	71,284	9,593	69,706
\$10,000 to \$24,999	13,625	221,320	13,984	227,122
\$25,000 to \$49,999	9,278	332,517	9,358	336,809
\$50,000 to \$99,999	9,615	693,956	9,155	660,070
\$100,000 to \$249,999	11,847	1,925,880	12,217	2,013,410
\$250,000 to \$499,999	8,505	3,042,845	9,633	3,455,501
\$500,000 or more	11,230	17,221,724	11,771	16,915,865
\$500,000 to \$999,999	6,397	4,458,249	6,879	4,786,093
\$1,000,000 to \$2,499,999	3,676	5,476,720	3,810	5,565,104
\$2,500,000 or more	1,157	7,286,756	1,082	6,564,668
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	\$1,000	1,845,469	\$1,000	2,587,059
	percent of total	7.8	percent of total	10.9
Farms with expenses of-				
\$1 to \$499	4,691	1,013	3,330	779
\$500 to \$999	2,660	1,844	2,375	1,665
\$1,000 to \$4,999	9,620	25,129	8,802	22,931
\$5,000 to \$9,999	7,141	50,242	5,984	42,955
\$10,000 to \$24,999	11,514	184,931	10,852	177,439
\$25,000 to \$49,999	8,075	284,411	9,105	326,115
\$50,000 to \$99,999	6,652	458,448	8,366	584,228
\$100,000 or more	4,423	839,452	7,503	1,430,947
Chemicals purchased	farms	(X)	farms	(X)
	\$1,000	1,174,462	\$1,000	1,152,179
	percent of total	5.0	percent of total	4.9
Farms with expenses of-				
\$1 to \$499	7,128	1,353	7,807	1,546
\$500 to \$999	2,540	1,752	3,187	2,210
\$1,000 to \$4,999	10,292	27,374	12,469	32,781
\$5,000 to \$9,999	7,561	53,197	8,045	57,054
\$10,000 to \$24,999	11,792	188,779	12,252	196,094
\$25,000 to \$49,999	8,022	280,368	8,117	280,760
\$50,000 or more	6,297	621,638	5,864	581,734
\$50,000 to \$99,999	4,431	297,637	4,196	280,197
\$100,000 or more	1,866	324,001	1,668	301,537
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	\$1,000	1,979,104	\$1,000	1,966,439
	percent of total	8.4	percent of total	8.3
Farms with expenses of-				
\$1 to \$499	3,110	692	4,088	916
\$500 to \$999	1,776	1,203	2,347	1,638
\$1,000 to \$4,999	5,964	15,720	8,366	22,257
\$5,000 to \$9,999	5,188	37,330	6,459	46,496
\$10,000 to \$24,999	11,780	190,995	11,666	188,636
\$25,000 or more	21,926	1,733,163	22,740	1,706,496
\$25,000 to \$49,999	9,356	330,916	9,899	350,909
\$50,000 or more	12,570	1,402,247	12,841	1,355,587
Cover crop seed purchased (see text)	farms	(X)	(NA)	(X)
	\$1,000	22,847	(X)	(NA)
	percent of total	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,900	415	(NA)	(NA)
\$500 to \$999	1,101	759	(NA)	(NA)
\$1,000 to \$4,999	2,847	6,215	(NA)	(NA)
\$5,000 to \$9,999	506	3,287	(NA)	(NA)
\$10,000 to \$24,999	273	3,932	(NA)	(NA)
\$25,000 or more	135	8,239	(NA)	(NA)
\$25,000 to \$49,999	82	2,782	(NA)	(NA)
\$50,000 or more	53	5,457	(NA)	(NA)
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	\$1,000	4,211,863	\$1,000	3,435,345
	percent of total	17.9	percent of total	14.5
Farms with expenses of-				
\$1 to \$999	3,125	1,097	3,018	1,139
\$1,000 to \$4,999	4,917	12,718	5,786	15,057
\$5,000 to \$9,999	2,396	16,262	2,741	19,200
\$10,000 to \$24,999	2,848	44,436	3,212	51,327
\$25,000 to \$49,999	1,702	59,850	1,717	60,139
\$50,000 to \$99,999	1,398	98,951	1,807	126,047
\$100,000 to \$249,999	1,897	311,218	2,436	397,081
\$250,000 or more	3,928	3,667,332	3,323	2,765,357
\$250,000 to \$499,999	1,780	622,013	1,704	599,799
\$500,000 to \$999,999	1,239	845,693	948	644,645
\$1,000,000 or more	909	2,199,626	671	1,520,912
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	\$1,000	263,390	\$1,000	239,793
	percent of total	1.1	percent of total	1.0
Farms with expenses of-				
\$1 to \$999	1,567	626	1,766	781
\$1,000 to \$4,999	3,957	10,455	4,763	12,366
\$5,000 to \$9,999	2,021	13,598	2,124	14,806
\$10,000 to \$24,999	2,197	33,946	2,269	35,117
\$25,000 to \$49,999	1,009	34,584	916	31,486
\$50,000 to \$99,999	481	31,119	637	39,739
\$100,000 to \$249,999	196	29,278	217	32,656

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	180	109,785	99	72,842
\$250,000 to \$499,999	131	43,071	58	19,011
\$500,000 to \$999,999	26	17,885	22	14,804
\$1,000,000 or more	23	48,828	19	39,027
Other livestock and poultry purchased or leased (see text)	farms	(X)	15,123	(X)
\$1,000	14,099	3,948,473	(X)	3,195,553
percent of total	(X)	16.8	(X)	13.5
Farms with expenses of-				
\$1 to \$999	2,746	848	2,325	770
\$1,000 to \$4,999	2,052	4,861	2,536	6,351
\$5,000 to \$9,999	771	5,310	1,071	7,437
\$10,000 to \$24,999	1,139	17,737	1,355	21,930
\$25,000 to \$49,999	869	30,761	1,057	37,277
\$50,000 to \$99,999	1,032	75,152	1,362	97,717
\$100,000 to \$249,999	1,721	283,014	2,212	361,302
\$250,000 or more	3,769	3,530,792	3,205	2,662,769
\$250,000 to \$499,999	1,679	586,425	1,654	583,441
\$500,000 to \$999,999	1,217	831,946	903	615,818
\$1,000,000 or more	873	2,112,420	648	1,463,511
Feed purchased	farms	(X)	38,194	(X)
\$1,000	36,879	4,943,801	(X)	5,377,863
percent of total	(X)	21.0	(X)	22.7
Farms with expenses of-				
\$1 to \$999	5,710	2,707	3,777	1,877
\$1,000 to \$4,999	11,336	27,654	10,374	27,162
\$5,000 to \$9,999	5,050	33,813	5,347	36,836
\$10,000 to \$24,999	4,750	71,494	5,486	83,719
\$25,000 to \$49,999	2,390	82,711	3,667	130,771
\$50,000 to \$99,999	1,828	125,554	2,952	208,320
\$100,000 or more	5,815	4,599,868	6,591	4,889,178
\$100,000 to \$249,999	2,096	338,445	2,703	429,719
\$250,000 to \$499,999	1,633	585,027	1,693	595,115
\$500,000 to \$999,999	1,214	833,434	1,222	857,989
\$1,000,000 or more	872	2,842,962	973	3,006,356
Gasoline, fuels, and oils purchased	farms	(X)	81,746	(X)
\$1,000	79,180	715,877	(X)	866,990
percent of total	(X)	3.0	(X)	3.7
Farms with expenses of-				
\$1 to \$999	27,334	9,758	25,902	10,231
\$1,000 to \$4,999	23,732	57,102	22,367	54,312
\$5,000 to \$9,999	10,140	69,225	10,576	73,136
\$10,000 to \$24,999	11,247	171,510	13,666	212,786
\$25,000 to \$49,999	4,569	153,482	6,155	207,335
\$50,000 or more	2,158	254,800	3,080	309,190
Utilities	farms	(X)	63,853	(X)
\$1,000	63,314	367,631	(X)	329,138
percent of total	(X)	1.6	(X)	1.4
Farms with expenses of-				
\$1 to \$499	7,518	1,915	9,067	2,363
\$500 to \$999	7,812	5,227	8,439	5,885
\$1,000 to \$4,999	30,096	74,014	30,392	75,089
\$5,000 to \$9,999	10,227	67,930	9,732	65,015
\$10,000 to \$24,999	6,029	85,286	4,906	69,424
\$25,000 or more	1,632	133,258	1,317	111,362
\$25,000 to \$49,999	1,017	33,729	819	26,919
\$50,000 or more	615	99,529	498	84,442
Repairs, supplies, and maintenance costs	farms	(X)	73,361	(X)
\$1,000	72,094	1,083,223	(X)	1,099,865
percent of total	(X)	4.6	(X)	4.6
Farms with expenses of-				
\$1 to \$999	13,249	5,473	14,607	6,151
\$1,000 to \$4,999	21,025	50,485	21,566	51,286
\$5,000 to \$9,999	11,053	74,804	10,070	68,616
\$10,000 to \$24,999	14,580	225,917	14,156	224,554
\$25,000 to \$49,999	7,632	258,377	8,132	276,850
\$50,000 or more	4,555	468,167	4,830	472,407
\$50,000 to \$99,999	3,342	220,058	3,665	242,915
\$100,000 or more	1,213	248,109	1,165	229,492
Hired farm labor	farms	(X)	27,906	(X)
\$1,000	26,203	841,038	(X)	697,719
percent of total	(X)	3.6	(X)	2.9
Farms with expenses of-				
\$1 to \$999	5,674	2,475	6,477	2,906
\$1,000 to \$4,999	7,081	16,758	8,578	20,335
\$5,000 to \$9,999	3,120	21,083	3,195	21,895
\$10,000 to \$24,999	3,654	57,440	3,841	61,418
\$25,000 to \$49,999	3,004	105,427	2,995	103,346
\$50,000 to \$99,999	2,121	144,189	1,613	109,605
\$100,000 or more	1,549	493,665	1,207	378,215
\$100,000 to \$249,999	1,113	161,854	857	126,647
\$250,000 to \$499,999	234	80,521	210	71,529
\$500,000 or more	202	251,291	140	180,039
Contract labor	farms	(X)	6,634	(X)
\$1,000	7,874	138,355	(X)	80,086
percent of total	(X)	0.6	(X)	0.3

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	1,279	630	1,748	920
\$1,000 to \$4,999	2,248	5,726	2,329	5,546
\$5,000 to \$9,999	1,450	10,226	982	6,500
\$10,000 to \$24,999	1,626	25,491	972	15,263
\$25,000 to \$49,999	730	25,103	387	13,210
\$50,000 or more	541	71,178	216	38,647
\$50,000 to \$99,999	316	20,275	151	10,053
\$100,000 or more	225	50,903	65	28,594
Customwork and custom hauling	31,610	(X)	32,495	(X)
\$1,000	(X)	486,338	(X)	390,011
percent of total	(X)	2.1	(X)	1.6
Farms with expenses of-				
\$1 to \$999	5,694	2,499	6,380	2,834
\$1,000 to \$4,999	9,913	25,395	11,542	29,273
\$5,000 to \$9,999	5,233	36,556	5,564	39,000
\$10,000 to \$24,999	6,049	93,893	5,815	90,183
\$25,000 to \$49,999	2,776	95,735	1,976	67,241
\$50,000 or more	1,945	232,259	1,218	161,480
\$50,000 to \$99,999	1,277	86,891	721	48,320
\$100,000 or more	668	145,368	497	113,160
Cash rent for land, buildings, and grazing fees	31,699	(X)	35,423	(X)
\$1,000	(X)	2,815,798	(X)	3,071,550
percent of total	(X)	12.0	(X)	13.0
Farms with expenses of-				
\$1 to \$499	751	200	1,036	264
\$500 to \$999	777	517	889	610
\$1,000 to \$4,999	3,133	8,176	3,530	9,292
\$5,000 to \$9,999	2,232	16,020	2,526	18,239
\$10,000 to \$24,999	5,238	87,494	5,906	98,197
\$25,000 to \$49,999	5,532	199,724	5,855	210,717
\$50,000 or more	14,036	2,503,667	15,681	2,734,231
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,596	(X)	7,599	(X)
\$1,000	(X)	132,517	(X)	130,029
percent of total	(X)	0.6	(X)	0.5
Farms with expenses of-				
\$1 to \$499	1,024	231	1,173	261
\$500 to \$999	683	458	710	489
\$1,000 to \$4,999	1,954	4,692	2,384	5,358
\$5,000 to \$9,999	1,056	7,066	989	6,734
\$10,000 to \$24,999	1,584	24,807	1,134	17,477
\$25,000 to \$49,999	680	23,081	624	20,980
\$50,000 or more	615	72,182	585	78,731
Interest expense	42,296	(X)	48,464	(X)
\$1,000	(X)	988,307	(X)	928,806
percent of total	(X)	4.2	(X)	3.9
Farms with expenses of-				
\$1 to \$999	4,433	1,933	5,151	2,441
\$1,000 to \$4,999	10,386	27,352	12,701	34,403
\$5,000 to \$9,999	7,207	50,663	9,502	67,289
\$10,000 to \$24,999	9,356	148,474	11,034	175,087
\$25,000 to \$49,999	5,636	197,203	5,790	199,357
\$50,000 to \$99,999	3,479	235,720	2,976	201,048
\$100,000 or more	1,799	326,963	1,310	249,181
Secured by real estate	32,986	(X)	37,667	(X)
\$1,000	(X)	682,043	(X)	629,337
percent of total	(X)	2.9	(X)	2.7
Farms with expenses of-				
\$1 to \$999	3,246	1,441	3,410	1,663
\$1,000 to \$4,999	8,379	22,660	10,475	29,090
\$5,000 to \$9,999	5,995	41,947	8,272	57,670
\$10,000 to \$24,999	7,698	120,788	8,844	138,595
\$25,000 to \$49,999	4,220	145,562	4,012	136,437
\$50,000 to \$99,999	2,315	153,780	1,915	127,793
\$100,000 or more	1,133	195,865	739	138,089
Not secured by real estate	25,247	(X)	29,547	(X)
\$1,000	(X)	306,265	(X)	299,469
percent of total	(X)	1.3	(X)	1.3
Farms with expenses of-				
\$1 to \$999	4,740	2,063	6,120	2,624
\$1,000 to \$4,999	8,590	20,720	10,797	26,401
\$5,000 to \$9,999	4,055	27,646	4,727	32,595
\$10,000 to \$24,999	4,685	72,257	5,054	76,714
\$25,000 to \$49,999	2,008	67,851	1,872	63,257
\$50,000 to \$99,999	820	54,221	671	43,644
\$100,000 or more	349	61,506	306	54,234
Property taxes paid	79,926	(X)	81,527	(X)
\$1,000	(X)	538,295	(X)	437,312
percent of total	(X)	2.3	(X)	1.8
Farms with expenses of-				
\$1 to \$499	6,985	1,707	6,758	1,755
\$500 to \$999	6,712	4,964	7,458	5,507
\$1,000 to \$4,999	36,095	94,510	41,745	106,967
\$5,000 to \$9,999	15,587	108,373	14,614	100,766
\$10,000 to \$24,999	11,041	165,183	8,887	130,063
\$25,000 or more	3,506	163,557	2,065	92,255

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	273,226	(X)	(NA)
percent of total	(X)	1.2	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	13,897	5,637	(NA)	(NA)
\$1,000 to \$4,999	10,914	24,722	(NA)	(NA)
\$5,000 to \$9,999	3,152	21,037	(NA)	(NA)
\$10,000 to \$24,999	2,579	39,218	(NA)	(NA)
\$25,000 to \$49,999	848	27,719	(NA)	(NA)
\$50,000 to \$99,999	425	28,691	(NA)	(NA)
\$100,000 or more	423	126,202	(NA)	(NA)
\$100,000 to \$249,999	279	43,545	(NA)	(NA)
\$250,000 or more	144	82,658	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	59,161	(X)
	\$1,000	1,006,159	(X)	1,161,488
percent of total	(X)	4.3	(X)	4.9
Farms with expenses of-				
\$1 to \$999	8,035	3,697	11,896	5,187
\$1,000 to \$4,999	17,049	42,661	18,229	43,909
\$5,000 to \$9,999	8,473	57,485	8,683	60,167
\$10,000 to \$24,999	10,265	159,600	10,690	168,148
\$25,000 to \$49,999	4,992	169,362	5,439	186,054
\$50,000 to \$99,999	2,555	169,629	2,750	186,864
\$100,000 or more	1,230	403,725	1,474	511,159
\$100,000 to \$249,999	859	122,937	1,083	155,370
\$250,000 or more	371	280,789	391	355,789
Production expenses paid by landlords ²	farms	(X)	6,266	(X)
	\$1,000	193,270	(X)	226,086
percent of total	(X)	0.8	(X)	1.0
Farms with expenses of-				
\$1 to \$499	220	52	145	28
\$500 to \$999	182	132	119	84
\$1,000 to \$4,999	730	1,969	873	2,443
\$5,000 to \$9,999	667	4,824	770	5,635
\$10,000 to \$24,999	1,220	20,058	1,670	27,067
\$25,000 or more	2,121	166,236	2,689	190,828
\$25,000 to \$49,999	1,037	35,968	1,314	45,749
\$50,000 to \$99,999	619	42,486	869	58,983
\$100,000 or more	465	87,782	506	86,096
Depreciation expenses claimed	farms	(X)	55,052	(X)
	\$1,000	1,937,081	(X)	2,098,284
percent of total	(X)	8.2	(X)	8.8
Farms with expenses of-				
\$1 to \$499	1,797	440	1,972	529
\$500 to \$999	1,785	1,226	2,085	1,390
\$1,000 to \$4,999	10,564	28,068	11,758	30,911
\$5,000 to \$9,999	7,082	48,528	7,340	49,068
\$10,000 to \$24,999	10,551	167,927	10,848	169,356
\$25,000 or more	17,148	1,690,892	21,049	1,847,030
\$25,000 to \$49,999	7,572	263,483	8,522	295,780
\$50,000 to \$99,999	5,143	349,388	6,732	457,855
\$100,000 or more	4,433	1,078,021	5,795	1,093,395

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.