

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	37,775,929	\$1,000	35,455,667
Average per farm	dollars	535,669	dollars	455,395
Farms with expenses of-				
\$1 to \$4,999	5,530	16,961	9,641	28,796
\$5,000 to \$9,999	8,396	62,002	11,098	81,567
\$10,000 to \$24,999	15,589	258,428	17,425	284,536
\$25,000 to \$49,999	11,270	401,181	11,115	396,345
\$50,000 to \$99,999	8,544	600,208	8,585	605,568
\$100,000 to \$249,999	7,926	1,262,524	7,539	1,207,519
\$250,000 to \$499,999	4,440	1,573,747	4,157	1,475,651
\$500,000 or more	8,626	33,600,878	8,297	31,375,685
\$500,000 to \$999,999	3,220	2,290,190	2,978	2,092,163
\$1,000,000 to \$2,499,999	2,830	4,402,951	2,590	4,006,963
\$2,500,000 or more	2,776	26,907,736	2,729	25,276,558
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	\$1,000	2,082,908	\$1,000	1,806,062
percent of total	(X)	5.5	(X)	5.1
Farms with expenses of-				
\$1 to \$499	7,370	1,554	9,602	1,993
\$500 to \$999	3,983	2,620	4,325	2,850
\$1,000 to \$4,999	10,098	23,511	10,707	25,041
\$5,000 to \$9,999	4,467	29,704	3,483	23,316
\$10,000 to \$24,999	4,940	76,075	3,829	60,352
\$25,000 to \$49,999	2,718	92,868	2,319	80,291
\$50,000 to \$99,999	2,146	148,086	1,782	122,668
\$100,000 or more	3,503	1,708,490	2,911	1,489,552
Chemicals purchased	farms	(X)	farms	(X)
	\$1,000	2,409,928	\$1,000	2,190,674
percent of total	(X)	6.4	(X)	6.2
Farms with expenses of-				
\$1 to \$499	9,049	1,727	13,573	2,580
\$500 to \$999	3,073	1,991	4,367	2,837
\$1,000 to \$4,999	8,187	19,402	10,119	23,993
\$5,000 to \$9,999	3,804	25,253	3,959	26,838
\$10,000 to \$24,999	4,625	72,455	4,485	70,035
\$25,000 to \$49,999	2,817	98,548	2,676	93,347
\$50,000 or more	6,239	2,190,552	5,357	1,971,043
\$50,000 to \$99,999	2,407	166,553	2,192	152,987
\$100,000 or more	3,832	2,023,999	3,165	1,818,056
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	\$1,000	1,464,970	\$1,000	1,317,934
percent of total	(X)	3.9	(X)	3.7
Farms with expenses of-				
\$1 to \$499	5,608	1,191	8,007	1,622
\$500 to \$999	2,568	1,651	3,374	2,205
\$1,000 to \$4,999	5,951	13,268	6,676	15,032
\$5,000 to \$9,999	2,102	13,954	2,354	15,979
\$10,000 to \$24,999	2,490	38,683	2,803	43,232
\$25,000 or more	4,554	1,396,223	4,313	1,239,865
\$25,000 to \$49,999	1,566	53,453	1,473	51,179
\$50,000 or more	2,988	1,342,771	2,840	1,188,685
Cover crop seed purchased (see text)	farms	(X)	(NA)	(X)
	\$1,000	9,590	(X)	(NA)
percent of total	(X)	(Z)	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,945	300	(NA)	(NA)
\$500 to \$999	441	297	(NA)	(NA)
\$1,000 to \$4,999	780	1,643	(NA)	(NA)
\$5,000 to \$9,999	177	1,168	(NA)	(NA)
\$10,000 to \$24,999	96	1,422	(NA)	(NA)
\$25,000 or more	53	4,760	(NA)	(NA)
\$25,000 to \$49,999	28	922	(NA)	(NA)
\$50,000 or more	25	3,838	(NA)	(NA)
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	\$1,000	1,567,663	\$1,000	1,254,286
percent of total	(X)	4.1	(X)	3.5
Farms with expenses of-				
\$1 to \$999	3,433	1,165	3,720	1,302
\$1,000 to \$4,999	4,522	11,337	4,183	10,256
\$5,000 to \$9,999	2,163	14,868	1,509	10,325
\$10,000 to \$24,999	2,388	37,456	1,441	21,716
\$25,000 to \$49,999	1,395	48,989	488	16,877
\$50,000 to \$99,999	865	58,836	507	32,241
\$100,000 to \$249,999	740	117,019	335	53,279
\$250,000 or more	588	1,277,992	402	1,108,291
\$250,000 to \$499,999	296	102,767	188	64,243
\$500,000 to \$999,999	150	104,144	106	73,507
\$1,000,000 or more	142	1,071,081	108	970,541
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	\$1,000	232,973	\$1,000	255,730
percent of total	(X)	0.6	(X)	0.7
Farms with expenses of-				
\$1 to \$999	1,334	512	1,818	745
\$1,000 to \$4,999	2,139	5,342	2,445	6,014
\$5,000 to \$9,999	960	6,445	807	5,326
\$10,000 to \$24,999	894	13,157	892	12,962
\$25,000 to \$49,999	411	14,352	294	10,196
\$50,000 to \$99,999	197	12,992	364	20,936
\$100,000 to \$249,999	169	26,613	137	21,346

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	122	153,560	93	178,206
\$250,000 to \$499,999	69	22,371	55	18,241
\$500,000 to \$999,999	28	17,924	18	12,254
\$1,000,000 or more	25	113,265	20	147,710
Other livestock and poultry purchased or leased (see text)	farms	(X)	7,673	(X)
\$1,000	11,588	1,334,690	(X)	998,556
percent of total	(X)	3.5	(X)	2.8
Farms with expenses of-				
\$1 to \$999	2,925	892	2,934	882
\$1,000 to \$4,999	3,024	7,333	2,464	5,854
\$5,000 to \$9,999	1,296	8,994	703	4,878
\$10,000 to \$24,999	1,574	25,412	613	9,558
\$25,000 to \$49,999	1,031	36,425	232	8,001
\$50,000 to \$99,999	674	46,185	209	14,596
\$100,000 to \$249,999	592	93,550	212	34,171
\$250,000 or more	472	1,115,899	306	920,617
\$250,000 to \$499,999	225	78,331	130	45,580
\$500,000 to \$999,999	125	87,026	88	60,133
\$1,000,000 or more	122	950,542	88	814,904
Feed purchased	farms	(X)	30,014	(X)
\$1,000	26,540	5,127,443	(X)	6,069,374
percent of total	(X)	13.6	(X)	17.1
Farms with expenses of-				
\$1 to \$999	5,203	2,428	4,965	2,452
\$1,000 to \$4,999	10,573	26,177	11,226	29,098
\$5,000 to \$9,999	4,548	29,974	5,293	36,360
\$10,000 to \$24,999	3,080	43,909	4,124	58,474
\$25,000 to \$49,999	905	29,882	1,336	45,958
\$50,000 to \$99,999	429	29,701	706	47,367
\$100,000 or more	1,802	4,965,372	2,364	5,849,665
\$100,000 to \$249,999	373	58,555	596	92,893
\$250,000 to \$499,999	259	92,896	330	118,673
\$500,000 to \$999,999	266	193,110	295	215,749
\$1,000,000 or more	904	4,620,811	1,143	5,422,351
Gasoline, fuels, and oils purchased	farms	(X)	70,844	(X)
\$1,000	65,502	1,386,886	(X)	1,552,328
percent of total	(X)	3.7	(X)	4.4
Farms with expenses of-				
\$1 to \$999	27,544	9,503	30,541	10,868
\$1,000 to \$4,999	19,182	43,327	21,433	48,622
\$5,000 to \$9,999	6,337	42,166	5,880	38,754
\$10,000 to \$24,999	5,679	87,216	5,302	82,330
\$25,000 to \$49,999	2,777	94,843	2,745	96,381
\$50,000 or more	3,983	1,109,831	4,943	1,275,372
Utilities	farms	(X)	60,680	(X)
\$1,000	56,101	1,837,102	(X)	1,684,343
percent of total	(X)	4.9	(X)	4.8
Farms with expenses of-				
\$1 to \$499	6,328	1,511	9,035	2,227
\$500 to \$999	5,844	3,888	7,669	5,173
\$1,000 to \$4,999	20,299	47,448	23,136	54,003
\$5,000 to \$9,999	7,317	49,179	6,220	42,001
\$10,000 to \$24,999	6,946	106,285	6,055	95,121
\$25,000 or more	9,367	1,628,791	8,565	1,485,818
\$25,000 to \$49,999	3,405	116,770	3,178	109,821
\$50,000 or more	5,962	1,512,021	5,387	1,375,997
Repairs, supplies, and maintenance costs	farms	(X)	63,106	(X)
\$1,000	59,781	2,061,297	(X)	2,042,434
percent of total	(X)	5.5	(X)	5.8
Farms with expenses of-				
\$1 to \$999	14,712	6,009	19,133	7,668
\$1,000 to \$4,999	20,811	47,550	22,801	51,616
\$5,000 to \$9,999	7,425	47,809	6,224	41,015
\$10,000 to \$24,999	7,607	113,266	5,970	91,518
\$25,000 to \$49,999	3,403	117,146	3,091	108,702
\$50,000 or more	5,823	1,729,518	5,887	1,741,916
\$50,000 to \$99,999	2,302	156,999	2,354	161,951
\$100,000 or more	3,521	1,572,519	3,533	1,579,964
Hired farm labor	farms	(X)	33,955	(X)
\$1,000	30,421	6,978,923	(X)	5,877,973
percent of total	(X)	18.5	(X)	16.6
Farms with expenses of-				
\$1 to \$999	1,830	1,013	3,251	1,576
\$1,000 to \$4,999	5,050	12,949	6,429	16,095
\$5,000 to \$9,999	3,190	21,909	3,608	25,152
\$10,000 to \$24,999	4,496	72,788	5,038	81,937
\$25,000 to \$49,999	4,015	140,383	4,500	156,551
\$50,000 to \$99,999	3,585	248,414	3,511	243,858
\$100,000 or more	8,255	6,481,467	7,618	5,352,804
\$100,000 to \$249,999	3,822	594,352	3,496	539,786
\$250,000 to \$499,999	1,844	637,863	1,839	645,023
\$500,000 or more	2,589	5,249,252	2,283	4,167,995
Contract labor	farms	(X)	25,067	(X)
\$1,000	23,639	3,851,152	(X)	3,378,012
percent of total	(X)	10.2	(X)	9.5

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	1,639	862	2,190	1,133
\$1,000 to \$4,999	4,773	12,252	5,812	15,040
\$5,000 to \$9,999	3,154	21,636	3,403	23,486
\$10,000 to \$24,999	4,352	68,153	4,422	69,366
\$25,000 to \$49,999	2,863	99,583	2,941	103,112
\$50,000 or more	6,858	3,648,666	6,299	3,165,876
\$50,000 to \$99,999	2,496	172,905	2,360	161,931
\$100,000 or more	4,362	3,475,761	3,939	3,003,945
Customwork and custom hauling	farms	(X)	19,644	(X)
\$1,000	(X)	1,567,093	(X)	1,258,384
percent of total	(X)	4.1	(X)	3.5
Farms with expenses of-				
\$1 to \$999	2,762	1,247	3,589	1,604
\$1,000 to \$4,999	5,172	13,049	4,990	12,270
\$5,000 to \$9,999	2,593	17,939	2,420	16,805
\$10,000 to \$24,999	3,432	53,835	2,964	46,869
\$25,000 to \$49,999	2,115	73,159	1,859	64,919
\$50,000 or more	4,377	1,407,865	3,822	1,115,917
\$50,000 to \$99,999	1,650	112,295	1,504	105,090
\$100,000 or more	2,727	1,295,570	2,318	1,010,828
Cash rent for land, buildings, and grazing fees	farms	(X)	15,007	(X)
\$1,000	(X)	1,642,964	(X)	1,511,985
percent of total	(X)	4.3	(X)	4.3
Farms with expenses of-				
\$1 to \$499	431	107	1,002	199
\$500 to \$999	480	327	690	475
\$1,000 to \$4,999	2,312	5,988	3,549	9,261
\$5,000 to \$9,999	1,479	10,458	1,649	11,482
\$10,000 to \$24,999	2,315	37,730	2,878	47,612
\$25,000 to \$49,999	1,404	49,156	1,451	51,803
\$50,000 or more	3,683	1,539,198	3,788	1,391,153
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	7,895	(X)
\$1,000	(X)	365,356	(X)	400,054
percent of total	(X)	1.0	(X)	1.1
Farms with expenses of-				
\$1 to \$499	942	207	1,196	285
\$500 to \$999	638	406	718	482
\$1,000 to \$4,999	2,147	5,088	2,150	5,146
\$5,000 to \$9,999	956	6,474	962	6,490
\$10,000 to \$24,999	1,279	19,547	1,028	16,097
\$25,000 to \$49,999	665	22,861	567	19,883
\$50,000 or more	1,159	310,771	1,274	351,671
Interest expense	farms	(X)	26,459	(X)
\$1,000	(X)	1,233,854	(X)	1,217,781
percent of total	(X)	3.3	(X)	3.4
Farms with expenses of-				
\$1 to \$999	1,803	812	2,229	1,022
\$1,000 to \$4,999	4,552	12,394	5,906	16,101
\$5,000 to \$9,999	3,460	24,581	4,455	31,401
\$10,000 to \$24,999	5,503	87,432	6,593	104,958
\$25,000 to \$49,999	2,939	102,047	3,294	112,053
\$50,000 to \$99,999	1,804	124,839	1,835	127,622
\$100,000 or more	2,421	881,749	2,147	824,623
Secured by real estate	farms	(X)	20,307	(X)
\$1,000	(X)	957,459	(X)	941,302
percent of total	(X)	2.5	(X)	2.7
Farms with expenses of-				
\$1 to \$999	1,156	538	1,166	541
\$1,000 to \$4,999	3,472	9,747	4,137	11,734
\$5,000 to \$9,999	2,882	20,833	3,540	25,212
\$10,000 to \$24,999	4,650	73,338	5,736	90,723
\$25,000 to \$49,999	2,424	83,426	2,690	91,902
\$50,000 to \$99,999	1,465	101,975	1,429	97,868
\$100,000 or more	1,857	667,602	1,609	623,322
Not secured by real estate	farms	(X)	13,273	(X)
\$1,000	(X)	276,395	(X)	276,479
percent of total	(X)	0.7	(X)	0.8
Farms with expenses of-				
\$1 to \$999	2,181	961	2,988	1,316
\$1,000 to \$4,999	3,758	8,807	4,701	11,457
\$5,000 to \$9,999	1,551	9,944	1,898	12,406
\$10,000 to \$24,999	1,730	25,674	1,616	25,224
\$25,000 to \$49,999	781	26,555	835	28,183
\$50,000 to \$99,999	500	35,041	621	44,088
\$100,000 or more	585	169,413	614	153,806
Property taxes paid	farms	(X)	71,398	(X)
\$1,000	(X)	1,126,718	(X)	827,587
percent of total	(X)	3.0	(X)	2.3
Farms with expenses of-				
\$1 to \$499	3,323	743	4,785	1,090
\$500 to \$999	3,417	2,508	5,092	3,759
\$1,000 to \$4,999	26,775	73,330	35,260	93,164
\$5,000 to \$9,999	13,297	91,705	12,923	86,293
\$10,000 to \$24,999	10,463	160,681	7,776	117,579
\$25,000 or more	7,854	797,750	5,562	523,701

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	306,431	(X)	(NA)
percent of total	(X)	0.8	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	10,668	3,941	(NA)	(NA)
\$1,000 to \$4,999	6,592	13,495	(NA)	(NA)
\$5,000 to \$9,999	1,195	7,758	(NA)	(NA)
\$10,000 to \$24,999	850	12,854	(NA)	(NA)
\$25,000 to \$49,999	378	12,942	(NA)	(NA)
\$50,000 to \$99,999	373	26,186	(NA)	(NA)
\$100,000 or more	680	229,255	(NA)	(NA)
\$100,000 to \$249,999	330	50,760	(NA)	(NA)
\$250,000 or more	350	178,495	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	43,111	(X)
	\$1,000	2,765,241	(X)	3,066,456
percent of total	(X)	7.3	(X)	8.6
Farms with expenses of-				
\$1 to \$999	5,208	2,534	9,048	3,901
\$1,000 to \$4,999	11,234	27,252	13,816	32,912
\$5,000 to \$9,999	5,014	34,204	5,276	35,917
\$10,000 to \$24,999	5,152	79,897	5,691	89,582
\$25,000 to \$49,999	2,929	102,973	2,928	103,036
\$50,000 to \$99,999	2,375	163,908	2,313	159,232
\$100,000 or more	4,040	2,354,472	4,039	2,641,876
\$100,000 to \$249,999	2,225	330,493	2,014	306,753
\$250,000 or more	1,815	2,023,980	2,025	2,335,123
Production expenses paid by landlords ²	farms	(X)	1,305	(X)
	\$1,000	73,632	(X)	54,690
percent of total	(X)	0.2	(X)	0.2
Farms with expenses of-				
\$1 to \$499	242	56	159	39
\$500 to \$999	115	79	82	57
\$1,000 to \$4,999	403	1,032	378	914
\$5,000 to \$9,999	215	1,510	154	1,122
\$10,000 to \$24,999	249	3,874	206	3,275
\$25,000 or more	294	67,081	326	49,283
\$25,000 to \$49,999	96	3,423	157	5,526
\$50,000 to \$99,999	72	4,787	65	4,646
\$100,000 or more	126	58,871	104	39,111
Depreciation expenses claimed	farms	(X)	39,342	(X)
	\$1,000	2,763,284	(X)	2,256,892
percent of total	(X)	7.3	(X)	6.4
Farms with expenses of-				
\$1 to \$499	1,694	385	1,870	466
\$500 to \$999	1,489	1,031	2,109	1,420
\$1,000 to \$4,999	8,041	21,034	10,058	26,176
\$5,000 to \$9,999	4,760	32,808	6,351	43,212
\$10,000 to \$24,999	6,344	99,625	7,480	116,800
\$25,000 or more	11,772	2,608,401	11,474	2,068,818
\$25,000 to \$49,999	3,817	134,062	4,349	150,587
\$50,000 to \$99,999	3,070	213,350	2,940	201,416
\$100,000 or more	4,885	2,260,989	4,185	1,716,814

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.