

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	27,386	(X)	28,093	(X)
\$1,000	(X)	2,610,874	(X)	2,820,092
Average per farmdollars	(X)	95,336	(X)	100,384
Farms with expenses of-				
\$1 to \$4,999	6,948	17,570	7,937	19,709
\$5,000 to \$9,999	5,316	38,785	5,629	40,959
\$10,000 to \$24,999	7,064	113,142	6,654	105,342
\$25,000 to \$49,999	3,253	113,450	2,840	99,990
\$50,000 to \$99,999	1,586	110,543	1,652	111,972
\$100,000 to \$249,999	1,006	158,440	1,110	176,474
\$250,000 to \$499,999	810	301,005	791	281,693
\$500,000 or more	1,403	1,757,939	1,480	1,983,953
\$500,000 to \$999,999	755	536,215	776	558,658
\$1,000,000 to \$2,499,999	549	814,642	578	854,869
\$2,500,000 or more	99	407,082	126	570,426
Fertilizer, lime, and soil conditioners purchasedfarms	12,893	(X)	12,515	(X)
\$1,000	(X)	268,861	(X)	315,831
percent of total	(X)	10.3	(X)	11.2
Farms with expenses of-				
\$1 to \$499	2,967	650	2,859	646
\$500 to \$999	1,764	1,172	1,742	1,157
\$1,000 to \$4,999	4,310	9,650	4,178	9,453
\$5,000 to \$9,999	1,130	7,226	965	6,489
\$10,000 to \$24,999	911	13,741	778	11,961
\$25,000 to \$49,999	430	14,921	487	16,901
\$50,000 to \$99,999	540	38,531	526	37,839
\$100,000 or more	841	182,971	980	231,384
Chemicals purchasedfarms	11,360	(X)	12,357	(X)
\$1,000	(X)	281,742	(X)	280,126
percent of total	(X)	10.8	(X)	9.9
Farms with expenses of-				
\$1 to \$499	5,194	1,025	6,098	1,163
\$500 to \$999	1,657	1,029	1,595	1,003
\$1,000 to \$4,999	1,914	3,832	1,931	3,873
\$5,000 to \$9,999	433	2,774	406	2,806
\$10,000 to \$24,999	427	6,731	508	8,045
\$25,000 to \$49,999	345	12,235	415	14,623
\$50,000 or more	1,390	254,115	1,404	248,614
\$50,000 to \$99,999	539	37,832	545	39,135
\$100,000 or more	851	216,283	859	209,478
Seeds, plants, vines, and trees purchasedfarms	7,834	(X)	8,696	(X)
\$1,000	(X)	224,901	(X)	218,943
percent of total	(X)	8.6	(X)	7.8
Farms with expenses of-				
\$1 to \$499	2,630	553	3,176	669
\$500 to \$999	1,033	658	1,116	738
\$1,000 to \$4,999	1,537	3,206	1,704	3,635
\$5,000 to \$9,999	424	2,709	468	3,165
\$10,000 to \$24,999	534	8,289	522	8,343
\$25,000 or more	1,676	209,485	1,710	202,392
\$25,000 to \$49,999	441	15,762	451	15,866
\$50,000 or more	1,235	193,723	1,259	186,526
Cover crop seed purchased (see text)farms	907	(X)	(NA)	(X)
\$1,000	(X)	2,483	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	532	83	(NA)	(NA)
\$500 to \$999	156	107	(NA)	(NA)
\$1,000 to \$4,999	132	262	(NA)	(NA)
\$5,000 to \$9,999	37	245	(NA)	(NA)
\$10,000 to \$24,999	32	508	(NA)	(NA)
\$25,000 or more	18	1,279	(NA)	(NA)
\$25,000 to \$49,999	6	197	(NA)	(NA)
\$50,000 or more	12	1,082	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	7,242	(X)	6,651	(X)
\$1,000	(X)	169,839	(X)	134,875
percent of total	(X)	6.5	(X)	4.8
Farms with expenses of-				
\$1 to \$999	1,678	572	1,546	644
\$1,000 to \$4,999	2,831	7,064	2,773	6,599
\$5,000 to \$9,999	1,077	7,058	912	6,071
\$10,000 to \$24,999	924	13,454	721	11,228
\$25,000 to \$49,999	281	9,328	265	8,863
\$50,000 to \$99,999	150	9,934	127	8,191
\$100,000 to \$249,999	197	31,379	211	35,418
\$250,000 or more	104	91,050	96	57,861
\$250,000 to \$499,999	70	24,440	65	21,448
\$500,000 to \$999,999	23	15,816	21	12,422
\$1,000,000 or more	11	50,793	10	23,991
Breeding livestock purchased or leasedfarms	4,850	(X)	4,314	(X)
\$1,000	(X)	57,577	(X)	42,909
percent of total	(X)	2.2	(X)	1.5
Farms with expenses of-				
\$1 to \$999	774	322	700	357
\$1,000 to \$4,999	2,145	5,384	2,132	5,024
\$5,000 to \$9,999	807	5,211	675	4,420
\$10,000 to \$24,999	725	10,698	494	7,728
\$25,000 to \$49,999	218	7,299	160	5,277
\$50,000 to \$99,999	125	8,222	86	5,350
\$100,000 to \$249,999	29	3,664	49	7,703

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	27	16,777	18	7,051
\$250,000 to \$499,999	12	4,159	14	3,983
\$500,000 to \$999,999	11	8,264	3	(D)
\$1,000,000 or more	4	4,354	1	(D)
Other livestock and poultry purchased or leased (see text)	farms	(X)	3,282	(X)
\$1,000	3,595	112,261	(X)	91,965
percent of total	(X)	4.3	(X)	3.3
Farms with expenses of-				
\$1 to \$999	1,504	438	1,252	443
\$1,000 to \$4,999	1,161	2,656	1,113	2,444
\$5,000 to \$9,999	398	2,504	254	1,662
\$10,000 to \$24,999	194	2,629	277	4,201
\$25,000 to \$49,999	61	2,167	92	3,128
\$50,000 to \$99,999	41	2,913	62	4,200
\$100,000 to \$249,999	166	27,600	154	26,543
\$250,000 or more	70	71,355	78	49,344
\$250,000 to \$499,999	53	19,056	53	17,628
\$500,000 to \$999,999	11	7,410	17	10,625
\$1,000,000 or more	6	44,889	8	21,091
Feed purchased	farms	(X)	18,356	(X)
\$1,000	18,669	270,870	(X)	452,403
percent of total	(X)	10.4	(X)	16.0
Farms with expenses of-				
\$1 to \$999	3,793	1,909	2,709	1,452
\$1,000 to \$4,999	9,567	22,738	9,145	22,927
\$5,000 to \$9,999	3,115	20,199	3,160	21,012
\$10,000 to \$24,999	1,372	19,069	1,896	26,817
\$25,000 to \$49,999	315	10,231	706	24,812
\$50,000 to \$99,999	118	7,448	270	17,867
\$100,000 or more	389	189,275	470	337,516
\$100,000 to \$249,999	118	19,282	194	29,253
\$250,000 to \$499,999	145	52,892	53	18,926
\$500,000 to \$999,999	98	69,193	106	80,777
\$1,000,000 or more	28	47,908	117	208,561
Gasoline, fuels, and oils purchased	farms	(X)	26,854	(X)
\$1,000	25,795	186,541	(X)	235,089
percent of total	(X)	7.1	(X)	8.3
Farms with expenses of-				
\$1 to \$999	12,171	4,643	13,237	5,360
\$1,000 to \$4,999	8,937	19,319	8,951	19,810
\$5,000 to \$9,999	1,886	12,342	1,661	10,568
\$10,000 to \$24,999	1,221	18,229	1,137	17,098
\$25,000 to \$49,999	686	23,690	705	24,844
\$50,000 or more	894	108,318	1,163	157,408
Utilities	farms	(X)	17,821	(X)
\$1,000	18,029	73,742	(X)	60,426
percent of total	(X)	2.8	(X)	2.1
Farms with expenses of-				
\$1 to \$499	5,125	1,309	6,488	1,620
\$500 to \$999	3,437	2,222	3,508	2,328
\$1,000 to \$4,999	6,691	14,024	5,571	11,562
\$5,000 to \$9,999	1,196	7,828	903	5,976
\$10,000 to \$24,999	944	14,399	826	12,454
\$25,000 or more	636	33,959	525	26,487
\$25,000 to \$49,999	428	14,210	354	11,902
\$50,000 or more	208	19,749	171	14,584
Repairs, supplies, and maintenance costs	farms	(X)	22,339	(X)
\$1,000	22,339	239,191	(X)	232,318
percent of total	(X)	9.2	(X)	8.2
Farms with expenses of-				
\$1 to \$999	6,345	2,833	7,856	3,340
\$1,000 to \$4,999	9,246	20,308	9,653	21,399
\$5,000 to \$9,999	2,773	17,975	1,573	10,020
\$10,000 to \$24,999	2,068	30,244	1,305	19,666
\$25,000 to \$49,999	820	28,369	833	29,026
\$50,000 or more	1,087	139,462	1,119	148,867
\$50,000 to \$99,999	596	39,896	618	41,900
\$100,000 or more	491	99,565	501	106,967
Hired farm labor	farms	(X)	7,838	(X)
\$1,000	6,789	273,908	(X)	251,287
percent of total	(X)	10.5	(X)	8.9
Farms with expenses of-				
\$1 to \$999	1,217	570	1,502	702
\$1,000 to \$4,999	1,828	4,298	2,442	6,137
\$5,000 to \$9,999	582	3,976	798	5,265
\$10,000 to \$24,999	999	15,994	1,061	16,979
\$25,000 to \$49,999	935	33,595	833	28,760
\$50,000 to \$99,999	582	39,730	664	45,632
\$100,000 or more	646	175,747	538	147,813
\$100,000 to \$249,999	428	64,107	355	52,522
\$250,000 to \$499,999	158	54,265	118	38,590
\$500,000 or more	60	57,374	65	56,701
Contract labor	farms	(X)	2,860	(X)
\$1,000	2,126	37,837	(X)	38,918
percent of total	(X)	1.4	(X)	1.4

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	475	246	634	325
\$1,000 to \$4,999	702	1,631	1,112	2,734
\$5,000 to \$9,999	277	1,923	418	2,854
\$10,000 to \$24,999	315	5,162	351	5,337
\$25,000 to \$49,999	169	5,769	183	6,084
\$50,000 or more	188	23,106	162	21,585
\$50,000 to \$99,999	102	6,842	98	6,663
\$100,000 or more	86	16,263	64	14,922
Customwork and custom hauling	3,387	(X)	3,779	(X)
\$1,000	(X)	65,521	(X)	66,325
percent of total	(X)	2.5	(X)	2.4
Farms with expenses of-				
\$1 to \$999	916	342	1,034	410
\$1,000 to \$4,999	995	2,475	1,207	2,884
\$5,000 to \$9,999	318	2,158	442	3,007
\$10,000 to \$24,999	453	7,125	456	7,081
\$25,000 to \$49,999	382	13,682	295	10,238
\$50,000 or more	323	39,739	345	42,706
\$50,000 to \$99,999	172	11,522	218	14,630
\$100,000 or more	151	28,217	127	28,076
Cash rent for land, buildings, and grazing fees	5,603	(X)	6,458	(X)
\$1,000	(X)	160,618	(X)	169,053
percent of total	(X)	6.2	(X)	6.0
Farms with expenses of-				
\$1 to \$499	699	203	1,064	278
\$500 to \$999	696	470	962	638
\$1,000 to \$4,999	2,064	4,858	2,079	4,830
\$5,000 to \$9,999	571	3,917	638	4,325
\$10,000 to \$24,999	539	8,398	599	9,395
\$25,000 to \$49,999	289	10,139	351	12,387
\$50,000 or more	745	132,634	765	137,201
Rent and lease expenses for machinery, equipment, and farm share of vehicles	1,662	(X)	1,602	(X)
\$1,000	(X)	48,673	(X)	43,404
percent of total	(X)	1.9	(X)	1.5
Farms with expenses of-				
\$1 to \$499	243	62	412	99
\$500 to \$999	160	106	139	87
\$1,000 to \$4,999	426	1,162	402	923
\$5,000 to \$9,999	250	1,577	164	1,123
\$10,000 to \$24,999	205	3,386	180	2,719
\$25,000 to \$49,999	144	4,837	123	4,271
\$50,000 or more	234	37,543	182	34,182
Interest expense	6,476	(X)	7,300	(X)
\$1,000	(X)	74,844	(X)	81,570
percent of total	(X)	2.9	(X)	2.9
Farms with expenses of-				
\$1 to \$999	968	444	1,262	563
\$1,000 to \$4,999	2,536	6,580	2,693	7,107
\$5,000 to \$9,999	1,207	8,261	1,383	9,685
\$10,000 to \$24,999	1,030	15,926	1,156	17,623
\$25,000 to \$49,999	456	15,422	513	17,467
\$50,000 to \$99,999	189	12,564	217	14,504
\$100,000 or more	90	15,647	76	14,622
Secured by real estate	4,550	(X)	4,722	(X)
\$1,000	(X)	44,013	(X)	45,832
percent of total	(X)	1.7	(X)	1.6
Farms with expenses of-				
\$1 to \$999	764	356	741	311
\$1,000 to \$4,999	1,766	4,616	1,750	4,759
\$5,000 to \$9,999	907	6,189	1,085	7,530
\$10,000 to \$24,999	713	10,902	718	11,064
\$25,000 to \$49,999	257	8,372	293	9,685
\$50,000 to \$99,999	93	5,985	98	6,276
\$100,000 or more	50	7,592	37	6,207
Not secured by real estate	3,791	(X)	4,515	(X)
\$1,000	(X)	30,831	(X)	35,739
percent of total	(X)	1.2	(X)	1.3
Farms with expenses of-				
\$1 to \$999	974	435	1,289	560
\$1,000 to \$4,999	1,690	3,709	1,898	4,380
\$5,000 to \$9,999	425	2,665	522	3,563
\$10,000 to \$24,999	401	6,067	452	6,829
\$25,000 to \$49,999	184	6,267	230	7,920
\$50,000 to \$99,999	88	5,638	94	6,270
\$100,000 or more	29	6,050	30	6,218
Property taxes paid	24,937	(X)	25,479	(X)
\$1,000	(X)	41,829	(X)	32,101
percent of total	(X)	1.6	(X)	1.1
Farms with expenses of-				
\$1 to \$499	11,514	2,355	13,293	2,563
\$500 to \$999	4,734	3,315	5,009	3,533
\$1,000 to \$4,999	7,047	14,134	6,213	12,190
\$5,000 to \$9,999	980	6,760	587	3,881
\$10,000 to \$24,999	509	7,357	288	4,115
\$25,000 or more	153	7,908	109	5,819

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	24,042	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.9	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	8,744	3,125	(NA)	(NA)
\$1,000 to \$4,999	4,167	8,049	(NA)	(NA)
\$5,000 to \$9,999	578	3,687	(NA)	(NA)
\$10,000 to \$24,999	199	2,763	(NA)	(NA)
\$25,000 to \$49,999	47	1,496	(NA)	(NA)
\$50,000 to \$99,999	25	1,690	(NA)	(NA)
\$100,000 or more	12	3,232	(NA)	(NA)
\$100,000 to \$249,999	9	1,283	(NA)	(NA)
\$250,000 or more	3	1,949	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	13,849	(X)
	\$1,000	167,915	(X)	207,424
	percent of total	(X)	(X)	7.4
Farms with expenses of-				
\$1 to \$999	2,635	1,106	5,885	2,291
\$1,000 to \$4,999	3,609	8,123	4,399	9,838
\$5,000 to \$9,999	1,006	6,771	1,158	7,802
\$10,000 to \$24,999	886	13,793	1,158	17,671
\$25,000 to \$49,999	573	19,767	596	20,841
\$50,000 to \$99,999	314	20,777	358	24,828
\$100,000 or more	273	97,579	295	124,152
\$100,000 to \$249,999	161	24,993	196	29,712
\$250,000 or more	112	72,586	99	94,440
Production expenses paid by landlords ²	farms	(X)	423	(X)
	\$1,000	18,202	(X)	14,138
	percent of total	(X)	(X)	0.5
Farms with expenses of-				
\$1 to \$499	65	14	25	5
\$500 to \$999	33	24	17	12
\$1,000 to \$4,999	111	269	122	327
\$5,000 to \$9,999	55	370	59	401
\$10,000 to \$24,999	81	1,247	85	1,423
\$25,000 or more	131	16,278	115	11,970
\$25,000 to \$49,999	56	1,973	48	1,654
\$50,000 to \$99,999	24	1,535	37	2,668
\$100,000 or more	51	12,771	30	7,649
Depreciation expenses claimed	farms	(X)	11,323	(X)
	\$1,000	278,276	(X)	257,777
	percent of total	(X)	(X)	9.1
Farms with expenses of-				
\$1 to \$499	603	139	616	167
\$500 to \$999	601	417	586	392
\$1,000 to \$4,999	2,974	7,667	3,672	9,098
\$5,000 to \$9,999	1,714	11,688	2,026	13,726
\$10,000 to \$24,999	1,889	29,393	2,086	31,591
\$25,000 or more	2,202	228,972	2,337	202,804
\$25,000 to \$49,999	983	34,373	1,092	36,577
\$50,000 to \$99,999	547	37,770	664	44,571
\$100,000 or more	672	156,828	581	121,656

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.