

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	27,048	(X)	28,008	(X)
\$1,000	(X)	3,328,498	(X)	3,516,180
Average per farmdollars	(X)	123,059	(X)	125,542
Farms with expenses of-				
\$1 to \$4,999	5,161	13,752	5,032	13,256
\$5,000 to \$9,999	3,982	28,574	4,046	29,336
\$10,000 to \$24,999	4,900	78,870	5,500	89,220
\$25,000 to \$49,999	3,169	113,476	3,554	127,119
\$50,000 to \$99,999	2,852	205,242	2,981	212,538
\$100,000 to \$249,999	3,425	553,258	3,464	567,026
\$250,000 to \$499,999	2,033	718,171	1,922	680,084
\$500,000 or more	1,526	1,617,155	1,509	1,797,600
\$500,000 to \$999,999	1,092	752,193	1,018	696,994
\$1,000,000 to \$2,499,999	348	494,094	394	565,956
\$2,500,000 or more	86	370,867	97	534,650
Fertilizer, lime, and soil conditioners purchasedfarms	11,340	(X)	10,324	(X)
\$1,000	(X)	327,480	(X)	406,062
percent of total	(X)	9.8	(X)	11.5
Farms with expenses of-				
\$1 to \$499	2,199	451	1,303	278
\$500 to \$999	982	669	855	594
\$1,000 to \$4,999	2,503	5,977	2,116	5,109
\$5,000 to \$9,999	1,207	8,092	1,013	7,009
\$10,000 to \$24,999	1,451	23,321	1,571	25,207
\$25,000 to \$49,999	1,108	38,709	1,192	42,037
\$50,000 to \$99,999	952	64,429	1,027	70,686
\$100,000 or more	938	185,831	1,247	255,140
Chemicals purchasedfarms	11,700	(X)	12,366	(X)
\$1,000	(X)	233,542	(X)	217,620
percent of total	(X)	7.0	(X)	6.2
Farms with expenses of-				
\$1 to \$499	3,862	700	3,868	742
\$500 to \$999	1,192	745	1,220	811
\$1,000 to \$4,999	2,251	5,080	2,392	5,519
\$5,000 to \$9,999	861	5,731	1,086	7,503
\$10,000 to \$24,999	1,193	18,998	1,466	23,498
\$25,000 to \$49,999	964	34,166	1,040	36,448
\$50,000 or more	1,377	168,123	1,294	143,099
\$50,000 to \$99,999	757	52,201	808	54,933
\$100,000 or more	620	115,922	486	88,166
Seeds, plants, vines, and trees purchasedfarms	8,131	(X)	9,648	(X)
\$1,000	(X)	149,891	(X)	106,555
percent of total	(X)	4.5	(X)	3.0
Farms with expenses of-				
\$1 to \$499	1,317	259	1,643	363
\$500 to \$999	613	409	918	622
\$1,000 to \$4,999	2,151	5,373	3,103	7,797
\$5,000 to \$9,999	1,122	7,624	1,431	9,964
\$10,000 to \$24,999	1,373	20,970	1,460	22,379
\$25,000 or more	1,555	115,258	1,093	65,429
\$25,000 to \$49,999	769	26,970	681	23,091
\$50,000 or more	786	88,288	412	42,337
Cover crop seed purchased (see text)farms	833	(X)	(NA)	(X)
\$1,000	(X)	2,221	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	345	54	(NA)	(NA)
\$500 to \$999	114	84	(NA)	(NA)
\$1,000 to \$4,999	260	566	(NA)	(NA)
\$5,000 to \$9,999	56	362	(NA)	(NA)
\$10,000 to \$24,999	41	608	(NA)	(NA)
\$25,000 or more	17	547	(NA)	(NA)
\$25,000 to \$49,999	16	(D)	(NA)	(NA)
\$50,000 or more	1	(D)	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	8,151	(X)	8,619	(X)
\$1,000	(X)	306,329	(X)	365,896
percent of total	(X)	9.2	(X)	10.4
Farms with expenses of-				
\$1 to \$999	1,390	504	1,339	495
\$1,000 to \$4,999	2,069	5,371	2,536	6,663
\$5,000 to \$9,999	1,378	9,705	1,431	10,072
\$10,000 to \$24,999	1,586	24,577	1,556	24,396
\$25,000 to \$49,999	710	23,869	842	28,943
\$50,000 to \$99,999	501	34,189	476	31,871
\$100,000 to \$249,999	278	43,726	242	36,205
\$250,000 or more	239	164,387	197	227,251
\$250,000 to \$499,999	150	49,541	98	31,142
\$500,000 to \$999,999	56	34,230	56	39,444
\$1,000,000 or more	33	80,616	43	156,666
Breeding livestock purchased or leasedfarms	6,131	(X)	6,466	(X)
\$1,000	(X)	122,237	(X)	117,977
percent of total	(X)	3.7	(X)	3.4
Farms with expenses of-				
\$1 to \$999	637	267	558	224
\$1,000 to \$4,999	1,614	4,415	2,010	5,491
\$5,000 to \$9,999	1,239	8,696	1,302	9,029
\$10,000 to \$24,999	1,434	22,170	1,401	21,555
\$25,000 to \$49,999	615	20,443	630	21,335
\$50,000 to \$99,999	385	25,831	403	25,537
\$100,000 to \$249,999	161	23,626	119	16,308

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	46	16,790	43	18,498
\$250,000 to \$499,999	41	12,649	35	10,908
\$500,000 to \$999,999	4	(D)	6	(D)
\$1,000,000 or more	1	(D)	2	(D)
Other livestock and poultry purchased or leased (see text)	farms	(X)	3,507	(X)
\$1,000	3,276	184,092	(X)	247,919
percent of total	(X)	5.5	(X)	7.1
Farms with expenses of-				
\$1 to \$999	1,203	380	1,116	371
\$1,000 to \$4,999	840	1,878	1,066	2,483
\$5,000 to \$9,999	316	2,177	368	2,578
\$10,000 to \$24,999	335	5,156	336	5,279
\$25,000 to \$49,999	161	5,703	255	8,901
\$50,000 to \$99,999	113	7,696	102	7,035
\$100,000 to \$249,999	119	20,337	123	20,586
\$250,000 or more	189	140,763	141	200,686
\$250,000 to \$499,999	112	37,715	49	15,555
\$500,000 to \$999,999	49	30,831	53	37,892
\$1,000,000 or more	28	72,217	39	147,238
Feed purchased	farms	(X)	16,861	(X)
\$1,000	17,316	393,577	(X)	439,672
percent of total	(X)	11.8	(X)	12.5
Farms with expenses of-				
\$1 to \$999	3,589	1,662	2,698	1,238
\$1,000 to \$4,999	6,124	15,054	6,198	16,121
\$5,000 to \$9,999	2,185	14,300	2,578	17,437
\$10,000 to \$24,999	2,578	39,725	2,556	37,956
\$25,000 to \$49,999	1,273	43,120	1,460	51,231
\$50,000 to \$99,999	858	56,657	799	54,141
\$100,000 or more	709	223,059	572	261,548
\$100,000 to \$249,999	478	67,676	373	55,172
\$250,000 to \$499,999	139	46,441	91	30,553
\$500,000 to \$999,999	47	30,411	47	31,067
\$1,000,000 or more	45	78,532	61	144,757
Gasoline, fuels, and oils purchased	farms	(X)	25,866	(X)
\$1,000	25,008	220,070	(X)	270,619
percent of total	(X)	6.6	(X)	7.7
Farms with expenses of-				
\$1 to \$999	9,355	3,272	8,163	3,295
\$1,000 to \$4,999	6,757	15,727	8,018	18,681
\$5,000 to \$9,999	3,040	20,314	2,982	19,631
\$10,000 to \$24,999	3,617	55,905	3,803	60,129
\$25,000 to \$49,999	1,446	48,291	1,885	63,074
\$50,000 or more	793	76,562	1,015	105,810
Utilities	farms	(X)	19,946	(X)
\$1,000	19,273	117,400	(X)	106,207
percent of total	(X)	3.5	(X)	3.0
Farms with expenses of-				
\$1 to \$499	2,996	734	3,260	808
\$500 to \$999	2,254	1,477	2,750	1,892
\$1,000 to \$4,999	7,970	19,414	8,874	21,488
\$5,000 to \$9,999	3,234	21,651	2,804	18,804
\$10,000 to \$24,999	2,061	29,555	1,659	24,278
\$25,000 or more	758	44,570	599	38,938
\$25,000 to \$49,999	473	16,061	347	11,728
\$50,000 or more	285	28,509	252	27,210
Repairs, supplies, and maintenance costs	farms	(X)	22,057	(X)
\$1,000	21,692	296,397	(X)	275,310
percent of total	(X)	8.9	(X)	7.8
Farms with expenses of-				
\$1 to \$999	5,047	2,028	5,454	2,171
\$1,000 to \$4,999	6,568	15,421	7,504	17,133
\$5,000 to \$9,999	2,998	19,644	2,697	17,671
\$10,000 to \$24,999	3,725	56,572	3,421	53,873
\$25,000 to \$49,999	1,958	66,052	1,796	61,412
\$50,000 or more	1,396	136,681	1,185	123,049
\$50,000 to \$99,999	950	61,957	804	54,364
\$100,000 or more	446	74,724	381	68,684
Hired farm labor	farms	(X)	7,322	(X)
\$1,000	7,026	266,361	(X)	239,341
percent of total	(X)	8.0	(X)	6.8
Farms with expenses of-				
\$1 to \$999	837	349	901	404
\$1,000 to \$4,999	1,296	3,263	1,628	4,034
\$5,000 to \$9,999	841	5,688	848	5,731
\$10,000 to \$24,999	1,284	21,100	1,485	23,627
\$25,000 to \$49,999	1,221	42,471	1,114	39,047
\$50,000 to \$99,999	889	61,247	789	54,111
\$100,000 or more	658	132,242	557	112,387
\$100,000 to \$249,999	524	76,996	421	60,033
\$250,000 to \$499,999	102	33,593	112	36,312
\$500,000 or more	32	21,652	24	16,042
Contract labor	farms	(X)	3,084	(X)
\$1,000	2,513	31,593	(X)	39,691
percent of total	(X)	0.9	(X)	1.1

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	543	263	592	304
\$1,000 to \$4,999	826	1,966	1,165	2,834
\$5,000 to \$9,999	378	2,462	497	3,379
\$10,000 to \$24,999	435	6,496	427	6,452
\$25,000 to \$49,999	202	6,936	286	9,850
\$50,000 or more	129	13,469	117	16,872
\$50,000 to \$99,999	87	5,672	70	4,684
\$100,000 or more	42	7,797	47	12,189
Customwork and custom hauling	farms	(X)	6,277	(X)
\$1,000	(X)	72,301	(X)	80,522
percent of total	(X)	2.2	(X)	2.3
Farms with expenses of-				
\$1 to \$999	1,216	583	1,431	714
\$1,000 to \$4,999	2,081	4,876	2,217	5,414
\$5,000 to \$9,999	891	5,965	918	6,302
\$10,000 to \$24,999	951	14,434	947	14,661
\$25,000 to \$49,999	355	12,115	394	13,486
\$50,000 or more	318	34,328	370	39,944
\$50,000 to \$99,999	190	12,732	256	17,384
\$100,000 or more	128	21,596	114	22,560
Cash rent for land, buildings, and grazing fees	farms	(X)	10,826	(X)
\$1,000	(X)	244,032	(X)	330,958
percent of total	(X)	7.3	(X)	9.4
Farms with expenses of-				
\$1 to \$499	583	140	787	176
\$500 to \$999	514	356	729	520
\$1,000 to \$4,999	2,389	6,338	2,907	7,412
\$5,000 to \$9,999	1,354	9,357	1,534	10,611
\$10,000 to \$24,999	1,874	30,755	2,331	37,998
\$25,000 to \$49,999	1,099	37,705	1,105	37,992
\$50,000 or more	1,380	159,381	1,433	236,249
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	2,346	(X)
\$1,000	(X)	31,486	(X)	31,398
percent of total	(X)	0.9	(X)	0.9
Farms with expenses of-				
\$1 to \$499	387	89	389	99
\$500 to \$999	196	120	192	134
\$1,000 to \$4,999	689	1,639	727	1,814
\$5,000 to \$9,999	337	2,200	346	2,419
\$10,000 to \$24,999	315	4,848	364	5,665
\$25,000 to \$49,999	190	6,413	194	6,632
\$50,000 or more	159	16,177	134	14,634
Interest expense	farms	(X)	11,994	(X)
\$1,000	(X)	191,680	(X)	217,247
percent of total	(X)	5.8	(X)	6.2
Farms with expenses of-				
\$1 to \$999	1,001	440	1,300	581
\$1,000 to \$4,999	2,612	6,938	3,348	9,139
\$5,000 to \$9,999	1,919	13,487	2,372	16,919
\$10,000 to \$24,999	2,291	35,601	2,919	44,622
\$25,000 to \$49,999	1,162	39,462	1,175	40,048
\$50,000 to \$99,999	605	40,556	579	38,405
\$100,000 or more	322	55,196	301	67,534
Secured by real estate	farms	(X)	8,656	(X)
\$1,000	(X)	138,578	(X)	158,343
percent of total	(X)	4.2	(X)	4.5
Farms with expenses of-				
\$1 to \$999	696	296	744	357
\$1,000 to \$4,999	1,905	5,201	2,215	6,235
\$5,000 to \$9,999	1,415	9,861	1,985	14,215
\$10,000 to \$24,999	1,784	27,226	2,254	34,158
\$25,000 to \$49,999	889	29,780	889	30,718
\$50,000 to \$99,999	411	27,261	348	22,865
\$100,000 or more	225	38,952	221	49,795
Not secured by real estate	farms	(X)	7,639	(X)
\$1,000	(X)	53,103	(X)	58,904
percent of total	(X)	1.6	(X)	1.7
Farms with expenses of-				
\$1 to \$999	1,230	548	1,646	697
\$1,000 to \$4,999	2,303	5,535	3,305	8,239
\$5,000 to \$9,999	1,094	7,392	1,227	8,272
\$10,000 to \$24,999	974	14,653	933	13,621
\$25,000 to \$49,999	339	11,345	371	12,409
\$50,000 to \$99,999	131	8,338	120	7,939
\$100,000 or more	32	5,291	37	7,727
Property taxes paid	farms	(X)	25,951	(X)
\$1,000	(X)	147,883	(X)	126,644
percent of total	(X)	4.4	(X)	3.6
Farms with expenses of-				
\$1 to \$499	3,184	702	3,532	753
\$500 to \$999	2,593	1,871	3,059	2,261
\$1,000 to \$4,999	12,230	29,542	12,837	30,383
\$5,000 to \$9,999	3,423	23,342	3,496	23,863
\$10,000 to \$24,999	2,593	38,356	2,372	34,756
\$25,000 or more	1,019	54,071	655	34,628

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	66,935	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		2.0	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	6,567	2,359	(NA)	(NA)
\$1,000 to \$4,999	5,054	11,467	(NA)	(NA)
\$5,000 to \$9,999	1,396	8,903	(NA)	(NA)
\$10,000 to \$24,999	1,195	17,490	(NA)	(NA)
\$25,000 to \$49,999	354	11,778	(NA)	(NA)
\$50,000 to \$99,999	102	6,452	(NA)	(NA)
\$100,000 or more	48	8,485	(NA)	(NA)
\$100,000 to \$249,999	39	5,384	(NA)	(NA)
\$250,000 or more	9	3,101	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	17,707	(X)
	\$1,000	231,540	(X)	262,438
	percent of total	(X)	(X)	7.5
Farms with expenses of-				
\$1 to \$999	2,086	926	4,360	1,836
\$1,000 to \$4,999	4,247	10,796	6,091	14,752
\$5,000 to \$9,999	2,235	15,003	2,133	14,520
\$10,000 to \$24,999	2,724	41,890	2,604	40,319
\$25,000 to \$49,999	1,318	44,949	1,259	43,534
\$50,000 to \$99,999	684	46,224	846	57,507
\$100,000 or more	399	71,753	414	89,969
\$100,000 to \$249,999	348	48,329	330	47,811
\$250,000 or more	51	23,424	84	42,158
Production expenses paid by landlords ²	farms	(X)	849	(X)
	\$1,000	16,045	(X)	11,343
	percent of total	(X)	(X)	0.3
Farms with expenses of-				
\$1 to \$499	82	21	33	7
\$500 to \$999	62	45	40	27
\$1,000 to \$4,999	336	881	290	694
\$5,000 to \$9,999	191	1,304	176	1,156
\$10,000 to \$24,999	226	3,621	188	2,892
\$25,000 or more	178	10,173	122	6,567
\$25,000 to \$49,999	105	3,801	74	2,579
\$50,000 to \$99,999	50	3,480	42	2,824
\$100,000 or more	23	2,892	6	1,163
Depreciation expenses claimed	farms	(X)	14,001	(X)
	\$1,000	500,761	(X)	391,957
	percent of total	(X)	(X)	11.1
Farms with expenses of-				
\$1 to \$499	642	142	488	125
\$500 to \$999	507	354	628	431
\$1,000 to \$4,999	2,459	6,580	3,064	8,098
\$5,000 to \$9,999	1,569	10,623	2,464	17,104
\$10,000 to \$24,999	2,401	38,146	2,884	45,114
\$25,000 or more	4,447	444,917	4,473	321,085
\$25,000 to \$49,999	1,738	61,440	2,132	73,395
\$50,000 to \$99,999	1,409	97,565	1,440	95,493
\$100,000 or more	1,300	285,911	901	152,197

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.