

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	43,225	(X)	46,030	(X)
.....\$1,000	(X)	3,431,827	(X)	3,494,672
Average per farmdollars	(X)	79,394	(X)	75,922
Farms with expenses of-				
\$1 to \$4,999	10,197	28,583	10,796	29,594
\$5,000 to \$9,999	9,286	67,944	9,189	66,754
\$10,000 to \$24,999	11,239	179,086	12,052	191,345
\$25,000 to \$49,999	5,103	178,442	5,963	210,241
\$50,000 to \$99,999	2,736	188,847	3,237	225,031
\$100,000 to \$249,999	2,074	327,218	2,134	335,854
\$250,000 to \$499,999	1,107	393,822	1,203	430,005
\$500,000 or more	1,483	2,067,885	1,456	2,005,848
\$500,000 to \$999,999	831	583,063	824	584,555
\$1,000,000 to \$2,499,999	522	757,992	515	772,357
\$2,500,000 or more	130	726,830	117	648,936
Fertilizer, lime, and soil conditioners purchasedfarms	23,034	(X)	22,925	(X)
.....\$1,000	(X)	217,774	(X)	235,173
percent of total	(X)	6.3	(X)	6.7
Farms with expenses of-				
\$1 to \$499	4,565	1,001	4,755	1,065
\$500 to \$999	3,124	2,130	3,098	2,107
\$1,000 to \$4,999	9,404	22,097	9,289	21,567
\$5,000 to \$9,999	2,553	17,047	2,270	15,219
\$10,000 to \$24,999	1,752	26,188	1,844	27,117
\$25,000 to \$49,999	739	25,558	762	26,606
\$50,000 to \$99,999	464	31,578	454	31,194
\$100,000 or more	433	92,175	453	110,297
Chemicals purchasedfarms	15,107	(X)	17,647	(X)
.....\$1,000	(X)	126,534	(X)	116,536
percent of total	(X)	3.7	(X)	3.3
Farms with expenses of-				
\$1 to \$499	7,738	1,360	9,820	1,747
\$500 to \$999	1,951	1,254	2,235	1,436
\$1,000 to \$4,999	2,853	6,265	3,101	6,814
\$5,000 to \$9,999	806	5,376	826	5,641
\$10,000 to \$24,999	744	11,420	746	11,400
\$25,000 to \$49,999	401	13,544	398	13,996
\$50,000 or more	614	87,315	521	75,503
\$50,000 to \$99,999	320	21,766	271	18,266
\$100,000 or more	294	65,549	250	57,236
Seeds, plants, vines, and trees purchasedfarms	11,796	(X)	14,485	(X)
.....\$1,000	(X)	154,511	(X)	152,365
percent of total	(X)	4.5	(X)	4.4
Farms with expenses of-				
\$1 to \$499	4,670	964	6,431	1,278
\$500 to \$999	1,656	1,067	2,086	1,362
\$1,000 to \$4,999	2,553	5,615	3,125	7,034
\$5,000 to \$9,999	848	5,725	937	6,425
\$10,000 to \$24,999	849	12,998	852	13,292
\$25,000 or more	1,220	128,141	1,054	122,975
\$25,000 to \$49,999	508	17,254	446	15,400
\$50,000 or more	712	110,887	608	107,575
Cover crop seed purchased (see text)farms	2,939	(X)	(NA)	(X)
.....\$1,000	(X)	5,420	(X)	(NA)
percent of total	(X)	0.2	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,518	224	(NA)	(NA)
\$500 to \$999	351	231	(NA)	(NA)
\$1,000 to \$4,999	788	1,682	(NA)	(NA)
\$5,000 to \$9,999	188	1,227	(NA)	(NA)
\$10,000 to \$24,999	71	1,024	(NA)	(NA)
\$25,000 or more	23	1,032	(NA)	(NA)
\$25,000 to \$49,999	17	585	(NA)	(NA)
\$50,000 or more	6	447	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	12,999	(X)	13,722	(X)
.....\$1,000	(X)	432,549	(X)	424,722
percent of total	(X)	12.6	(X)	12.2
Farms with expenses of-				
\$1 to \$999	3,778	1,304	3,404	1,255
\$1,000 to \$4,999	4,484	10,963	4,907	11,929
\$5,000 to \$9,999	1,498	10,213	1,704	11,691
\$10,000 to \$24,999	1,173	17,766	1,535	23,290
\$25,000 to \$49,999	613	20,958	673	23,325
\$50,000 to \$99,999	543	38,942	551	38,606
\$100,000 to \$249,999	612	97,111	666	102,767
\$250,000 or more	298	235,292	282	211,860
\$250,000 to \$499,999	199	63,637	196	64,035
\$500,000 to \$999,999	67	44,403	57	35,658
\$1,000,000 or more	32	127,252	29	112,167
Breeding livestock purchased or leasedfarms	6,919	(X)	7,395	(X)
.....\$1,000	(X)	79,022	(X)	57,220
percent of total	(X)	2.3	(X)	1.6
Farms with expenses of-				
\$1 to \$999	1,594	693	1,589	728
\$1,000 to \$4,999	3,112	7,838	3,557	8,523
\$5,000 to \$9,999	998	6,730	1,064	7,192
\$10,000 to \$24,999	745	10,960	809	11,751
\$25,000 to \$49,999	260	8,491	201	6,747
\$50,000 to \$99,999	107	7,130	115	7,321
\$100,000 to \$249,999	52	7,957	46	6,352

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	51	29,222	14	8,607
\$250,000 to \$499,999	35	11,191	10	3,384
\$500,000 to \$999,999	11	7,723	3	(D)
\$1,000,000 or more	5	10,308	1	(D)
Other livestock and poultry purchased or leased (see text)	farms	(X)	8,369	(X)
\$1,000	8,016	353,527	(X)	367,502
percent of total	(X)	10.3	(X)	10.5
Farms with expenses of-				
\$1 to \$999	3,241	964	2,767	853
\$1,000 to \$4,999	2,023	4,623	2,262	5,451
\$5,000 to \$9,999	586	4,015	717	5,010
\$10,000 to \$24,999	531	8,134	851	13,189
\$25,000 to \$49,999	408	14,361	443	15,586
\$50,000 to \$99,999	439	32,195	446	31,213
\$100,000 to \$249,999	540	85,618	621	96,440
\$250,000 or more	248	203,617	262	199,759
\$250,000 to \$499,999	166	53,013	180	58,724
\$500,000 to \$999,999	54	34,995	55	34,529
\$1,000,000 or more	28	115,609	27	106,506
Feed purchased	farms	(X)	32,768	(X)
\$1,000	31,281	859,311	(X)	1,067,299
percent of total	(X)	25.0	(X)	30.5
Farms with expenses of-				
\$1 to \$999	9,989	4,678	7,003	3,462
\$1,000 to \$4,999	14,010	32,143	13,796	32,870
\$5,000 to \$9,999	3,210	20,987	4,639	31,204
\$10,000 to \$24,999	1,869	27,414	3,332	48,840
\$25,000 to \$49,999	605	20,571	1,811	63,786
\$50,000 to \$99,999	382	27,405	706	48,043
\$100,000 or more	1,216	726,113	1,481	839,094
\$100,000 to \$249,999	390	63,059	587	92,194
\$250,000 to \$499,999	340	127,433	343	124,833
\$500,000 to \$999,999	311	217,293	322	226,315
\$1,000,000 or more	175	318,328	229	395,751
Gasoline, fuels, and oils purchased	farms	(X)	44,347	(X)
\$1,000	41,512	155,147	(X)	190,119
percent of total	(X)	4.5	(X)	5.4
Farms with expenses of-				
\$1 to \$999	22,531	8,264	21,853	8,788
\$1,000 to \$4,999	13,629	29,248	16,147	35,477
\$5,000 to \$9,999	2,426	16,027	2,936	19,237
\$10,000 to \$24,999	1,879	28,298	1,984	30,631
\$25,000 to \$49,999	597	19,933	833	27,962
\$50,000 or more	450	53,378	594	68,023
Utilities	farms	(X)	25,648	(X)
\$1,000	25,381	79,836	(X)	70,860
percent of total	(X)	2.3	(X)	2.0
Farms with expenses of-				
\$1 to \$499	8,626	2,119	10,169	2,474
\$500 to \$999	4,958	3,255	5,054	3,380
\$1,000 to \$4,999	8,495	17,550	7,690	15,949
\$5,000 to \$9,999	1,559	10,459	1,379	9,589
\$10,000 to \$24,999	1,316	18,885	986	14,662
\$25,000 or more	427	27,568	370	24,805
\$25,000 to \$49,999	304	10,042	252	8,427
\$50,000 or more	123	17,525	118	16,378
Repairs, supplies, and maintenance costs	farms	(X)	36,935	(X)
\$1,000	35,991	245,863	(X)	221,152
percent of total	(X)	7.2	(X)	6.3
Farms with expenses of-				
\$1 to \$999	11,448	4,918	13,449	5,809
\$1,000 to \$4,999	15,189	34,449	16,387	36,812
\$5,000 to \$9,999	4,345	28,311	3,094	20,434
\$10,000 to \$24,999	3,148	46,307	2,288	34,639
\$25,000 to \$49,999	1,101	37,519	997	34,321
\$50,000 or more	760	94,360	720	89,138
\$50,000 to \$99,999	469	31,492	461	31,064
\$100,000 or more	291	62,868	259	58,074
Hired farm labor	farms	(X)	12,718	(X)
\$1,000	10,954	419,426	(X)	354,999
percent of total	(X)	12.2	(X)	10.2
Farms with expenses of-				
\$1 to \$999	2,955	1,308	3,590	1,629
\$1,000 to \$4,999	2,674	5,924	3,462	8,102
\$5,000 to \$9,999	1,034	7,076	1,195	8,123
\$10,000 to \$24,999	1,495	24,366	1,734	28,417
\$25,000 to \$49,999	1,130	38,724	1,265	43,119
\$50,000 to \$99,999	844	57,371	803	55,342
\$100,000 or more	822	284,657	669	210,268
\$100,000 to \$249,999	543	78,943	493	73,885
\$250,000 to \$499,999	172	57,642	105	36,974
\$500,000 or more	107	148,071	71	99,409
Contract labor	farms	(X)	3,920	(X)
\$1,000	3,539	60,060	(X)	40,125
percent of total	(X)	1.8	(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	681	310	1,142	526
\$1,000 to \$4,999	1,170	2,766	1,474	3,479
\$5,000 to \$9,999	581	3,995	439	2,962
\$10,000 to \$24,999	616	9,494	524	8,132
\$25,000 to \$49,999	291	9,729	202	6,700
\$50,000 or more	200	33,767	139	18,327
\$50,000 to \$99,999	97	6,369	89	5,882
\$100,000 or more	103	27,398	50	12,445
Customwork and custom hauling	6,832	(X)	7,273	(X)
\$1,000	(X)	74,454	(X)	47,027
percent of total	(X)	2.2	(X)	1.3
Farms with expenses of-				
\$1 to \$999	2,826	1,021	3,412	1,201
\$1,000 to \$4,999	1,978	4,389	2,044	4,746
\$5,000 to \$9,999	555	3,721	713	5,042
\$10,000 to \$24,999	634	10,358	731	11,037
\$25,000 to \$49,999	497	17,897	248	8,264
\$50,000 or more	342	37,068	125	16,737
\$50,000 to \$99,999	246	16,461	85	5,583
\$100,000 or more	96	20,608	40	11,154
Cash rent for land, buildings, and grazing fees	9,239	(X)	11,352	(X)
\$1,000	(X)	112,995	(X)	123,416
percent of total	(X)	3.3	(X)	3.5
Farms with expenses of-				
\$1 to \$499	1,291	330	1,950	522
\$500 to \$999	1,311	888	1,634	1,110
\$1,000 to \$4,999	3,731	8,587	4,410	10,000
\$5,000 to \$9,999	1,048	7,282	1,185	8,289
\$10,000 to \$24,999	934	14,345	1,126	17,079
\$25,000 to \$49,999	401	13,847	518	18,260
\$50,000 or more	523	67,716	529	68,155
Rent and lease expenses for machinery, equipment, and farm share of vehicles	2,132	(X)	1,975	(X)
\$1,000	(X)	16,803	(X)	11,605
percent of total	(X)	0.5	(X)	0.3
Farms with expenses of-				
\$1 to \$499	609	159	618	125
\$500 to \$999	243	162	307	206
\$1,000 to \$4,999	769	1,706	665	1,418
\$5,000 to \$9,999	208	1,448	182	1,180
\$10,000 to \$24,999	183	2,623	134	1,992
\$25,000 to \$49,999	55	1,866	28	977
\$50,000 or more	65	8,838	41	5,705
Interest expense	11,675	(X)	14,016	(X)
\$1,000	(X)	136,217	(X)	128,243
percent of total	(X)	4.0	(X)	3.7
Farms with expenses of-				
\$1 to \$999	1,841	857	2,561	1,173
\$1,000 to \$4,999	4,255	10,941	5,149	13,296
\$5,000 to \$9,999	2,301	16,286	2,726	19,422
\$10,000 to \$24,999	2,102	32,149	2,478	37,870
\$25,000 to \$49,999	743	25,283	775	26,055
\$50,000 to \$99,999	276	18,725	242	16,306
\$100,000 or more	157	31,976	85	14,120
Secured by real estate	8,748	(X)	10,211	(X)
\$1,000	(X)	104,154	(X)	98,994
percent of total	(X)	3.0	(X)	2.8
Farms with expenses of-				
\$1 to \$999	1,189	553	1,348	630
\$1,000 to \$4,999	3,129	8,201	3,704	9,961
\$5,000 to \$9,999	1,764	12,390	2,261	15,828
\$10,000 to \$24,999	1,767	26,782	2,086	31,632
\$25,000 to \$49,999	567	19,148	577	19,335
\$50,000 to \$99,999	228	15,060	179	12,159
\$100,000 or more	104	22,019	56	9,450
Not secured by real estate	6,612	(X)	7,925	(X)
\$1,000	(X)	32,063	(X)	29,248
percent of total	(X)	0.9	(X)	0.8
Farms with expenses of-				
\$1 to \$999	2,152	1,012	3,135	1,400
\$1,000 to \$4,999	3,081	6,547	3,421	7,337
\$5,000 to \$9,999	720	4,912	687	4,692
\$10,000 to \$24,999	459	6,569	515	7,668
\$25,000 to \$49,999	122	4,019	120	3,969
\$50,000 to \$99,999	55	3,710	37	2,240
\$100,000 or more	23	5,294	10	1,941
Property taxes paid	41,386	(X)	44,088	(X)
\$1,000	(X)	126,387	(X)	110,161
percent of total	(X)	3.7	(X)	3.2
Farms with expenses of-				
\$1 to \$499	6,845	1,689	7,653	1,956
\$500 to \$999	6,605	4,762	8,164	5,978
\$1,000 to \$4,999	22,092	50,047	23,691	51,894
\$5,000 to \$9,999	3,786	25,082	3,048	20,073
\$10,000 to \$24,999	1,604	23,137	1,281	18,096
\$25,000 or more	454	21,670	251	12,164

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	52,155	(X)	(NA)
percent of total	(X)	1.5	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	15,574	5,453	(NA)	(NA)
\$1,000 to \$4,999	5,978	12,023	(NA)	(NA)
\$5,000 to \$9,999	941	6,387	(NA)	(NA)
\$10,000 to \$24,999	675	10,059	(NA)	(NA)
\$25,000 to \$49,999	177	5,892	(NA)	(NA)
\$50,000 to \$99,999	57	3,845	(NA)	(NA)
\$100,000 or more	40	8,496	(NA)	(NA)
\$100,000 to \$249,999	33	5,413	(NA)	(NA)
\$250,000 or more	7	3,083	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	25,123	(X)
	\$1,000	161,805	(X)	200,870
percent of total	(X)	4.7	(X)	5.7
Farms with expenses of-				
\$1 to \$999	5,250	2,462	10,724	4,419
\$1,000 to \$4,999	7,201	16,478	9,086	20,115
\$5,000 to \$9,999	1,622	11,053	2,215	15,255
\$10,000 to \$24,999	1,356	20,598	1,800	27,647
\$25,000 to \$49,999	550	19,097	689	23,365
\$50,000 to \$99,999	345	23,002	382	25,805
\$100,000 or more	198	69,114	227	84,265
\$100,000 to \$249,999	131	19,012	152	23,119
\$250,000 or more	67	50,102	75	61,145
Production expenses paid by landlords ²	farms	(X)	557	(X)
	\$1,000	11,451	(X)	4,857
percent of total	(X)	0.3	(X)	0.1
Farms with expenses of-				
\$1 to \$499	97	22	99	24
\$500 to \$999	59	40	55	39
\$1,000 to \$4,999	190	427	226	579
\$5,000 to \$9,999	98	695	66	467
\$10,000 to \$24,999	65	954	71	1,068
\$25,000 or more	71	9,313	40	2,681
\$25,000 to \$49,999	34	1,251	19	614
\$50,000 to \$99,999	16	1,065	13	1,007
\$100,000 or more	21	6,997	8	1,060
Depreciation expenses claimed	farms	(X)	20,793	(X)
	\$1,000	341,601	(X)	286,504
percent of total	(X)	10.0	(X)	8.2
Farms with expenses of-				
\$1 to \$499	1,244	303	1,209	309
\$500 to \$999	1,099	759	1,327	919
\$1,000 to \$4,999	5,623	14,192	7,827	20,362
\$5,000 to \$9,999	3,057	21,073	3,991	27,225
\$10,000 to \$24,999	3,274	50,114	3,822	59,485
\$25,000 or more	2,925	255,161	2,617	178,203
\$25,000 to \$49,999	1,509	51,091	1,506	50,877
\$50,000 to \$99,999	801	54,779	726	47,545
\$100,000 or more	615	149,291	385	79,781

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.