

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)
Average per farm	\$1,000		\$1,000	
	dollars		dollars	
	35,793	8,464,073	37,249	7,839,554
	(X)	236,473	(X)	210,463
	(X)		(X)	
Farms with expenses of-				
\$1 to \$4,999	7,045	20,840	8,502	24,504
\$5,000 to \$9,999	7,856	57,134	8,067	58,225
\$10,000 to \$24,999	8,896	140,744	8,693	137,386
\$25,000 to \$49,999	3,957	137,831	3,645	127,895
\$50,000 to \$99,999	2,308	161,704	2,273	159,244
\$100,000 to \$249,999	2,060	335,629	2,342	379,461
\$250,000 to \$499,999	1,380	486,917	1,388	494,937
\$500,000 or more	2,291	7,123,275	2,339	6,457,902
\$500,000 to \$999,999	1,015	713,626	1,114	784,207
\$1,000,000 to \$2,499,999	751	1,155,184	758	1,158,314
\$2,500,000 or more	525	5,254,465	467	4,515,381
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	15,415	517,903	14,658	519,041
	(X)	6.1	(X)	6.6
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	5,217	977	4,746	904
\$500 to \$999	2,008	1,322	1,780	1,201
\$1,000 to \$4,999	3,239	7,065	3,182	7,133
\$5,000 to \$9,999	1,055	7,109	977	6,612
\$10,000 to \$24,999	1,243	19,552	1,177	18,944
\$25,000 to \$49,999	911	32,086	840	29,759
\$50,000 to \$99,999	764	52,727	796	57,012
\$100,000 or more	978	397,063	1,160	397,476
Chemicals purchased	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	14,411	582,391	16,822	498,212
	(X)	6.9	(X)	6.4
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	6,587	1,075	7,628	1,261
\$500 to \$999	1,258	804	1,435	922
\$1,000 to \$4,999	1,876	4,308	2,454	5,821
\$5,000 to \$9,999	890	5,962	1,036	7,215
\$10,000 to \$24,999	1,111	17,812	1,460	23,529
\$25,000 to \$49,999	909	31,916	1,064	37,192
\$50,000 or more	1,780	520,514	1,745	422,272
\$50,000 to \$99,999	771	53,711	833	57,053
\$100,000 or more	1,009	466,803	912	365,219
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	10,198	305,638	11,669	273,805
	(X)	3.6	(X)	3.5
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	3,533	655	4,471	807
\$500 to \$999	986	618	1,105	732
\$1,000 to \$4,999	2,054	4,620	2,186	5,046
\$5,000 to \$9,999	745	5,125	923	6,334
\$10,000 to \$24,999	1,158	18,512	1,337	21,256
\$25,000 or more	1,722	276,108	1,647	239,629
\$25,000 to \$49,999	747	26,198	741	25,709
\$50,000 or more	975	249,910	906	213,920
Cover crop seed purchased (see text)	farms	(X)	(NA)	(X)
	\$1,000		(X)	(NA)
	percent of total		(X)	(NA)
	1,369	2,714	(NA)	(NA)
	(X)	(Z)	(X)	(NA)
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	943	109	(NA)	(NA)
\$500 to \$999	118	75	(NA)	(NA)
\$1,000 to \$4,999	196	418	(NA)	(NA)
\$5,000 to \$9,999	49	307	(NA)	(NA)
\$10,000 to \$24,999	46	762	(NA)	(NA)
\$25,000 or more	17	1,044	(NA)	(NA)
\$25,000 to \$49,999	11	341	(NA)	(NA)
\$50,000 or more	6	703	(NA)	(NA)
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	8,798	464,019	9,641	424,941
	(X)	5.5	(X)	5.4
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999	3,750	1,227	4,195	1,315
\$1,000 to \$4,999	3,202	7,500	3,478	8,250
\$5,000 to \$9,999	801	5,407	902	6,063
\$10,000 to \$24,999	617	8,920	559	8,469
\$25,000 to \$49,999	164	5,726	213	7,321
\$50,000 to \$99,999	79	5,686	127	8,139
\$100,000 to \$249,999	87	13,575	91	15,594
\$250,000 or more	98	415,978	76	369,790
\$250,000 to \$499,999	31	10,649	23	8,425
\$500,000 to \$999,999	31	19,664	27	18,983
\$1,000,000 or more	36	385,665	26	342,382
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	3,874	48,029	4,250	36,085
	(X)	0.6	(X)	0.5
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999	1,430	540	1,577	582
\$1,000 to \$4,999	1,494	3,590	1,720	3,939
\$5,000 to \$9,999	381	2,602	402	2,606
\$10,000 to \$24,999	365	5,118	308	4,594
\$25,000 to \$49,999	88	3,049	100	3,404
\$50,000 to \$99,999	53	3,714	95	5,283
\$100,000 to \$249,999	29	4,362	34	5,684

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	34	25,053	14	9,994
\$250,000 to \$499,999	17	5,619	6	2,395
\$500,000 to \$999,999	12	6,633	5	3,224
\$1,000,000 or more	5	12,801	3	4,375
Other livestock and poultry purchased or leased (see text)	farms	(X)	6,686	(X)
\$1,000	6,117	415,990	(X)	388,856
percent of total	(X)	4.9	(X)	5.0
Farms with expenses of-				
\$1 to \$999	3,197	961	3,486	994
\$1,000 to \$4,999	1,998	4,503	2,129	4,898
\$5,000 to \$9,999	399	2,598	515	3,467
\$10,000 to \$24,999	287	4,319	266	4,004
\$25,000 to \$49,999	80	2,834	119	4,118
\$50,000 to \$99,999	33	2,365	56	3,847
\$100,000 to \$249,999	53	8,398	52	9,328
\$250,000 or more	70	390,012	63	358,201
\$250,000 to \$499,999	19	6,578	19	6,807
\$500,000 to \$999,999	23	15,830	22	15,766
\$1,000,000 or more	28	367,604	22	335,628
Feed purchased	farms	(X)	20,375	(X)
\$1,000	20,622	947,523	(X)	1,106,416
percent of total	(X)	11.2	(X)	14.1
Farms with expenses of-				
\$1 to \$999	6,191	2,721	5,431	2,605
\$1,000 to \$4,999	9,253	21,476	9,047	22,081
\$5,000 to \$9,999	2,607	16,940	2,833	18,890
\$10,000 to \$24,999	1,452	20,736	1,713	24,041
\$25,000 to \$49,999	387	12,623	557	19,321
\$50,000 to \$99,999	215	14,426	209	14,822
\$100,000 or more	517	858,601	585	1,004,657
\$100,000 to \$249,999	190	28,940	190	28,150
\$250,000 to \$499,999	96	36,826	123	42,671
\$500,000 to \$999,999	75	53,618	97	69,840
\$1,000,000 or more	156	739,217	175	863,995
Gasoline, fuels, and oils purchased	farms	(X)	34,021	(X)
\$1,000	33,099	284,610	(X)	353,923
percent of total	(X)	3.4	(X)	4.5
Farms with expenses of-				
\$1 to \$999	19,208	6,006	18,790	6,194
\$1,000 to \$4,999	7,772	16,532	8,544	18,678
\$5,000 to \$9,999	2,044	13,736	2,005	13,296
\$10,000 to \$24,999	1,946	30,397	1,991	31,584
\$25,000 to \$49,999	1,076	37,319	1,262	44,050
\$50,000 or more	1,053	180,619	1,429	240,121
Utilities	farms	(X)	23,406	(X)
\$1,000	22,756	261,816	(X)	249,395
percent of total	(X)	3.1	(X)	3.2
Farms with expenses of-				
\$1 to \$499	5,339	1,221	6,659	1,506
\$500 to \$999	3,655	2,383	3,791	2,538
\$1,000 to \$4,999	8,551	18,717	8,299	18,163
\$5,000 to \$9,999	1,977	13,214	1,761	11,815
\$10,000 to \$24,999	1,618	25,039	1,393	21,471
\$25,000 or more	1,616	201,241	1,503	193,901
\$25,000 to \$49,999	686	23,318	691	24,259
\$50,000 or more	930	177,924	812	169,642
Repairs, supplies, and maintenance costs	farms	(X)	27,614	(X)
\$1,000	27,532	500,456	(X)	507,072
percent of total	(X)	5.9	(X)	6.5
Farms with expenses of-				
\$1 to \$999	9,562	3,626	10,641	3,969
\$1,000 to \$4,999	9,511	21,022	9,858	21,497
\$5,000 to \$9,999	2,838	18,564	1,935	12,816
\$10,000 to \$24,999	2,391	36,061	2,041	32,210
\$25,000 to \$49,999	1,333	45,679	1,285	45,449
\$50,000 or more	1,897	375,504	1,854	391,132
\$50,000 to \$99,999	960	65,260	961	66,435
\$100,000 or more	937	310,244	893	324,698
Hired farm labor	farms	(X)	11,746	(X)
\$1,000	10,484	2,181,251	(X)	1,713,124
percent of total	(X)	25.8	(X)	21.9
Farms with expenses of-				
\$1 to \$999	1,564	684	1,877	854
\$1,000 to \$4,999	2,024	4,768	2,352	5,726
\$5,000 to \$9,999	941	6,488	1,094	7,429
\$10,000 to \$24,999	1,409	22,817	1,660	27,016
\$25,000 to \$49,999	1,162	41,141	1,320	47,714
\$50,000 to \$99,999	974	67,744	1,134	80,651
\$100,000 or more	2,410	2,037,608	2,309	1,543,735
\$100,000 to \$249,999	1,057	161,842	1,110	170,361
\$250,000 to \$499,999	554	196,330	580	204,687
\$500,000 or more	799	1,679,436	619	1,168,687
Contract labor	farms	(X)	3,669	(X)
\$1,000	3,103	231,537	(X)	129,368
percent of total	(X)	2.7	(X)	1.7

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	604	291	813	370
\$1,000 to \$4,999	914	2,063	1,095	2,573
\$5,000 to \$9,999	322	2,219	570	3,922
\$10,000 to \$24,999	533	8,743	510	8,449
\$25,000 to \$49,999	250	8,862	248	8,638
\$50,000 or more	480	209,361	433	105,416
\$50,000 to \$99,999	178	12,202	171	11,268
\$100,000 or more	302	197,158	262	94,147
Customwork and custom hauling	5,537	(X)	5,890	(X)
\$1,000	(X)	163,766	(X)	182,475
percent of total	(X)	1.9	(X)	2.3
Farms with expenses of-				
\$1 to \$999	1,519	646	1,643	660
\$1,000 to \$4,999	1,694	4,054	1,775	4,149
\$5,000 to \$9,999	593	4,090	620	4,315
\$10,000 to \$24,999	713	11,164	788	12,719
\$25,000 to \$49,999	407	14,147	425	14,826
\$50,000 or more	611	129,664	639	145,805
\$50,000 to \$99,999	321	22,397	330	22,711
\$100,000 or more	290	107,268	309	123,094
Cash rent for land, buildings, and grazing fees	5,385	(X)	6,269	(X)
\$1,000	(X)	365,357	(X)	366,979
percent of total	(X)	4.3	(X)	4.7
Farms with expenses of-				
\$1 to \$499	554	136	670	152
\$500 to \$999	401	263	500	339
\$1,000 to \$4,999	1,404	3,348	1,677	3,989
\$5,000 to \$9,999	612	4,308	689	4,892
\$10,000 to \$24,999	877	14,365	955	15,744
\$25,000 to \$49,999	466	16,406	540	19,116
\$50,000 or more	1,071	326,532	1,238	322,748
Rent and lease expenses for machinery, equipment, and farm share of vehicles	2,809	(X)	2,922	(X)
\$1,000	(X)	61,486	(X)	60,164
percent of total	(X)	0.7	(X)	0.8
Farms with expenses of-				
\$1 to \$499	500	115	690	139
\$500 to \$999	288	180	295	200
\$1,000 to \$4,999	911	2,120	858	2,069
\$5,000 to \$9,999	283	1,918	321	2,196
\$10,000 to \$24,999	392	5,817	336	5,197
\$25,000 to \$49,999	189	6,280	174	6,034
\$50,000 or more	246	45,057	248	44,329
Interest expense	9,808	(X)	11,556	(X)
\$1,000	(X)	241,961	(X)	244,078
percent of total	(X)	2.9	(X)	3.1
Farms with expenses of-				
\$1 to \$999	1,127	496	1,374	622
\$1,000 to \$4,999	2,844	7,686	3,414	8,909
\$5,000 to \$9,999	1,937	13,773	2,429	17,224
\$10,000 to \$24,999	2,286	34,951	2,660	40,211
\$25,000 to \$49,999	761	26,055	949	32,608
\$50,000 to \$99,999	445	30,290	405	28,415
\$100,000 or more	408	128,710	325	116,089
Secured by real estate	7,475	(X)	8,565	(X)
\$1,000	(X)	175,031	(X)	178,824
percent of total	(X)	2.1	(X)	2.3
Farms with expenses of-				
\$1 to \$999	692	322	727	343
\$1,000 to \$4,999	2,174	5,967	2,409	6,647
\$5,000 to \$9,999	1,622	11,463	2,126	15,078
\$10,000 to \$24,999	1,844	27,713	2,159	32,505
\$25,000 to \$49,999	568	19,612	651	22,238
\$50,000 to \$99,999	297	20,174	287	19,541
\$100,000 or more	278	89,782	206	82,471
Not secured by real estate	5,371	(X)	6,178	(X)
\$1,000	(X)	66,930	(X)	65,254
percent of total	(X)	0.8	(X)	0.8
Farms with expenses of-				
\$1 to \$999	1,468	587	1,666	728
\$1,000 to \$4,999	2,134	5,032	2,545	6,011
\$5,000 to \$9,999	627	4,248	700	4,700
\$10,000 to \$24,999	626	9,542	753	11,066
\$25,000 to \$49,999	234	7,808	294	9,996
\$50,000 to \$99,999	149	9,855	105	7,198
\$100,000 or more	133	29,859	115	25,554
Property taxes paid	34,006	(X)	35,359	(X)
\$1,000	(X)	217,803	(X)	175,113
percent of total	(X)	2.6	(X)	2.2
Farms with expenses of-				
\$1 to \$499	2,912	671	3,409	822
\$500 to \$999	2,772	2,017	3,566	2,602
\$1,000 to \$4,999	18,887	50,103	20,994	53,727
\$5,000 to \$9,999	5,732	37,861	4,651	30,955
\$10,000 to \$24,999	2,560	38,102	1,963	29,303
\$25,000 or more	1,143	89,051	776	57,703

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.				
Medical supplies, veterinary, and custom services for livestock (see text)	farms	(X)	(NA)	(X)
	\$1,000	56,572	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.7		(NA)
Farms with expenses of-				
\$1 to \$999	8,713	2,980	(NA)	(NA)
\$1,000 to \$4,999	3,663	7,057	(NA)	(NA)
\$5,000 to \$9,999	517	3,400	(NA)	(NA)
\$10,000 to \$24,999	296	4,549	(NA)	(NA)
\$25,000 to \$49,999	102	3,576	(NA)	(NA)
\$50,000 to \$99,999	99	7,265	(NA)	(NA)
\$100,000 or more	98	27,744	(NA)	(NA)
\$100,000 to \$249,999	63	8,467	(NA)	(NA)
\$250,000 or more	35	19,277	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	19,177	(X)
	\$1,000	1,079,983	(X)	1,035,447
	percent of total	(X)	(X)	13.2
		12.8		
Farms with expenses of-				
\$1 to \$999	3,081	1,382	6,381	2,521
\$1,000 to \$4,999	4,753	11,092	6,114	14,044
\$5,000 to \$9,999	1,752	11,938	1,685	11,510
\$10,000 to \$24,999	1,805	28,345	1,855	30,028
\$25,000 to \$49,999	1,079	37,049	1,158	40,737
\$50,000 to \$99,999	759	52,307	837	57,675
\$100,000 or more	1,091	937,871	1,147	878,933
\$100,000 to \$249,999	561	84,105	608	90,253
\$250,000 or more	530	853,765	539	788,679
Production expenses paid by landlords ²	farms	(X)	1,489	(X)
	\$1,000	39,199	(X)	39,396
	percent of total	(X)	(X)	0.5
		0.5		
Farms with expenses of-				
\$1 to \$499	205	47	113	24
\$500 to \$999	110	77	78	54
\$1,000 to \$4,999	376	986	345	896
\$5,000 to \$9,999	169	1,174	194	1,386
\$10,000 to \$24,999	350	5,718	304	4,831
\$25,000 or more	433	31,197	455	32,206
\$25,000 to \$49,999	215	7,424	231	8,109
\$50,000 to \$99,999	137	9,595	160	10,879
\$100,000 or more	81	14,178	64	13,218
Depreciation expenses claimed	farms	(X)	14,823	(X)
	\$1,000	640,969	(X)	549,241
	percent of total	(X)	(X)	7.0
		7.6		
Farms with expenses of-				
\$1 to \$499	795	188	1,153	282
\$500 to \$999	831	574	864	582
\$1,000 to \$4,999	3,714	9,633	4,328	10,889
\$5,000 to \$9,999	1,854	12,572	2,411	16,360
\$10,000 to \$24,999	2,272	35,471	2,595	40,768
\$25,000 or more	3,245	582,530	3,472	480,360
\$25,000 to \$49,999	1,264	44,570	1,504	52,417
\$50,000 to \$99,999	899	62,181	962	66,449
\$100,000 or more	1,082	475,779	1,006	361,494

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.