

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	4,660,754	\$1,000	4,389,377
Average per farm	dollars	123,903	dollars	123,857
Farms with expenses of-				
\$1 to \$4,999	8,398	25,143	8,867	25,961
\$5,000 to \$9,999	8,766	63,140	7,479	53,866
\$10,000 to \$24,999	9,099	143,633	8,048	128,786
\$25,000 to \$49,999	4,232	147,386	4,113	144,327
\$50,000 to \$99,999	2,387	165,938	2,292	161,365
\$100,000 to \$249,999	2,034	321,598	1,958	311,603
\$250,000 to \$499,999	1,128	396,429	1,104	391,838
\$500,000 or more	1,572	3,397,486	1,578	3,171,631
\$500,000 to \$999,999	776	548,922	789	551,876
\$1,000,000 to \$2,499,999	531	794,386	539	811,409
\$2,500,000 or more	265	2,054,179	250	1,808,346
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	\$1,000	294,786	\$1,000	323,200
percent of total	(X)	6.3	(X)	7.4
Farms with expenses of-				
\$1 to \$499	6,903	1,311	5,753	1,154
\$500 to \$999	2,537	1,662	2,395	1,606
\$1,000 to \$4,999	4,207	9,069	4,052	9,101
\$5,000 to \$9,999	1,190	7,868	1,085	7,470
\$10,000 to \$24,999	1,142	17,470	1,062	16,743
\$25,000 to \$49,999	589	20,314	600	20,971
\$50,000 to \$99,999	528	36,110	507	35,996
\$100,000 or more	638	200,982	727	230,158
Chemicals purchased	farms	(X)	farms	(X)
	\$1,000	243,277	\$1,000	224,851
percent of total	(X)	5.2	(X)	5.1
Farms with expenses of-				
\$1 to \$499	9,160	1,506	9,766	1,686
\$500 to \$999	1,722	1,085	1,837	1,186
\$1,000 to \$4,999	2,460	5,399	2,886	6,521
\$5,000 to \$9,999	721	4,670	750	5,131
\$10,000 to \$24,999	767	11,736	827	13,069
\$25,000 to \$49,999	492	16,981	567	19,442
\$50,000 or more	1,076	201,899	981	177,816
\$50,000 to \$99,999	481	33,085	464	32,352
\$100,000 or more	595	168,814	517	145,463
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	\$1,000	207,952	\$1,000	170,362
percent of total	(X)	4.5	(X)	3.9
Farms with expenses of-				
\$1 to \$499	4,364	767	4,163	734
\$500 to \$999	1,138	727	1,171	770
\$1,000 to \$4,999	2,265	5,151	2,389	5,369
\$5,000 to \$9,999	674	4,527	767	5,191
\$10,000 to \$24,999	861	13,522	898	13,655
\$25,000 or more	1,120	183,258	1,052	144,644
\$25,000 to \$49,999	441	14,883	475	16,494
\$50,000 or more	679	168,375	577	128,151
Cover crop seed purchased (see text)	farms	(X)	(NA)	(X)
	\$1,000	1,578	(X)	(NA)
percent of total	(X)	(Z)	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,100	149	(NA)	(NA)
\$500 to \$999	191	124	(NA)	(NA)
\$1,000 to \$4,999	224	450	(NA)	(NA)
\$5,000 to \$9,999	39	238	(NA)	(NA)
\$10,000 to \$24,999	23	341	(NA)	(NA)
\$25,000 or more	4	277	(NA)	(NA)
\$25,000 to \$49,999	1	(D)	(NA)	(NA)
\$50,000 or more	3	(D)	(NA)	(NA)
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	\$1,000	302,430	\$1,000	293,739
percent of total	(X)	6.5	(X)	6.7
Farms with expenses of-				
\$1 to \$999	4,735	1,551	4,053	1,351
\$1,000 to \$4,999	4,011	9,336	3,909	9,107
\$5,000 to \$9,999	930	6,368	881	5,986
\$10,000 to \$24,999	648	9,698	674	9,972
\$25,000 to \$49,999	308	10,413	242	8,428
\$50,000 to \$99,999	145	10,254	133	8,776
\$100,000 to \$249,999	89	13,219	145	23,323
\$250,000 or more	119	241,591	154	226,797
\$250,000 to \$499,999	56	20,669	65	22,820
\$500,000 to \$999,999	28	19,665	53	35,212
\$1,000,000 or more	35	201,257	36	168,765
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	\$1,000	49,731	\$1,000	42,659
percent of total	(X)	1.1	(X)	1.0
Farms with expenses of-				
\$1 to \$999	1,770	666	1,701	648
\$1,000 to \$4,999	2,009	4,647	1,997	4,645
\$5,000 to \$9,999	558	3,753	493	3,360
\$10,000 to \$24,999	454	6,875	439	6,369
\$25,000 to \$49,999	188	6,190	149	5,157
\$50,000 to \$99,999	88	6,211	90	5,307
\$100,000 to \$249,999	57	7,441	49	7,306

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	13,948	19	9,867
\$250,000 to \$499,999	18	6,494	12	4,392
\$500,000 to \$999,999	6	3,989	6	(D)
\$1,000,000 or more	3	3,465	1	(D)
Other livestock and poultry purchased or leased (see text)	farms	(X)	6,774	(X)
\$1,000	7,371	252,699	(X)	251,080
percent of total	(X)	5.4	(X)	5.7
Farms with expenses of-				
\$1 to \$999	4,011	1,197	3,320	966
\$1,000 to \$4,999	2,364	5,325	2,369	5,322
\$5,000 to \$9,999	434	2,864	410	2,719
\$10,000 to \$24,999	248	3,688	283	4,237
\$25,000 to \$49,999	117	3,985	101	3,525
\$50,000 to \$99,999	56	3,826	60	4,464
\$100,000 to \$249,999	48	7,365	95	15,134
\$250,000 or more	93	224,449	136	214,714
\$250,000 to \$499,999	44	16,267	54	18,514
\$500,000 to \$999,999	20	14,280	49	32,436
\$1,000,000 or more	29	193,902	33	163,763
Feed purchased	farms	(X)	21,341	(X)
\$1,000	23,893	599,459	(X)	628,524
percent of total	(X)	12.9	(X)	14.3
Farms with expenses of-				
\$1 to \$999	8,269	3,660	6,204	2,966
\$1,000 to \$4,999	10,186	23,508	9,187	21,802
\$5,000 to \$9,999	2,582	16,879	2,488	17,018
\$10,000 to \$24,999	1,519	22,127	1,744	24,877
\$25,000 to \$49,999	583	19,982	782	27,292
\$50,000 to \$99,999	318	21,483	360	24,769
\$100,000 or more	436	491,820	576	509,801
\$100,000 to \$249,999	202	32,796	280	44,607
\$250,000 to \$499,999	95	32,136	119	42,149
\$500,000 to \$999,999	62	42,579	77	52,728
\$1,000,000 or more	77	384,309	100	370,317
Gasoline, fuels, and oils purchased	farms	(X)	33,439	(X)
\$1,000	35,459	188,163	(X)	232,078
percent of total	(X)	4.0	(X)	5.3
Farms with expenses of-				
\$1 to \$999	21,678	6,620	18,756	6,086
\$1,000 to \$4,999	8,484	18,348	8,952	19,569
\$5,000 to \$9,999	2,045	13,539	1,925	12,704
\$10,000 to \$24,999	1,742	26,801	1,878	26,725
\$25,000 to \$49,999	768	26,807	941	32,949
\$50,000 or more	742	96,047	987	132,046
Utilities	farms	(X)	23,168	(X)
\$1,000	24,419	169,531	(X)	151,809
percent of total	(X)	3.6	(X)	3.5
Farms with expenses of-				
\$1 to \$499	6,783	1,634	6,928	1,612
\$500 to \$999	4,115	2,710	4,152	2,797
\$1,000 to \$4,999	9,021	19,467	8,112	17,632
\$5,000 to \$9,999	1,775	11,927	1,628	11,036
\$10,000 to \$24,999	1,557	23,699	1,352	20,561
\$25,000 or more	1,168	110,093	996	98,171
\$25,000 to \$49,999	619	21,040	538	18,366
\$50,000 or more	549	89,053	458	79,805
Repairs, supplies, and maintenance costs	farms	(X)	27,970	(X)
\$1,000	30,355	352,898	(X)	332,597
percent of total	(X)	7.6	(X)	7.6
Farms with expenses of-				
\$1 to \$999	11,762	4,511	11,584	4,455
\$1,000 to \$4,999	10,560	23,310	10,318	22,397
\$5,000 to \$9,999	3,052	19,895	1,903	12,773
\$10,000 to \$24,999	2,582	38,841	1,921	29,805
\$25,000 to \$49,999	1,070	36,487	987	34,477
\$50,000 or more	1,329	229,855	1,257	228,690
\$50,000 to \$99,999	662	46,000	648	44,119
\$100,000 or more	667	183,855	609	184,570
Hired farm labor	farms	(X)	10,768	(X)
\$1,000	10,294	1,008,113	(X)	836,191
percent of total	(X)	21.6	(X)	19.1
Farms with expenses of-				
\$1 to \$999	2,637	1,137	2,518	1,147
\$1,000 to \$4,999	2,066	4,495	2,334	5,555
\$5,000 to \$9,999	847	5,813	949	6,504
\$10,000 to \$24,999	1,193	19,551	1,446	23,785
\$25,000 to \$49,999	1,006	35,507	1,227	43,301
\$50,000 to \$99,999	880	61,558	866	59,736
\$100,000 or more	1,665	880,051	1,428	696,164
\$100,000 to \$249,999	880	137,623	791	119,453
\$250,000 to \$499,999	380	128,558	337	115,743
\$500,000 or more	405	613,870	300	460,967
Contract labor	farms	(X)	5,056	(X)
\$1,000	4,629	169,659	(X)	148,416
percent of total	(X)	3.6	(X)	3.4

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	1,112	535	1,301	613
\$1,000 to \$4,999	1,352	3,136	1,636	3,972
\$5,000 to \$9,999	550	3,674	629	4,363
\$10,000 to \$24,999	709	10,999	675	10,268
\$25,000 to \$49,999	389	13,581	340	11,470
\$50,000 or more	517	137,735	475	117,729
\$50,000 to \$99,999	242	16,841	210	14,011
\$100,000 or more	275	120,894	265	103,718
Customwork and custom hauling	farms 6,496	(X)	6,334	(X)
\$1,000	(X)	90,495	(X)	87,227
percent of total	(X)	1.9	(X)	2.0
Farms with expenses of-				
\$1 to \$999	2,322	1,032	2,330	985
\$1,000 to \$4,999	2,283	5,129	2,050	4,773
\$5,000 to \$9,999	609	4,171	606	4,260
\$10,000 to \$24,999	617	9,400	673	10,302
\$25,000 to \$49,999	313	10,630	321	10,912
\$50,000 or more	352	60,134	354	55,996
\$50,000 to \$99,999	199	13,757	211	13,778
\$100,000 or more	153	46,377	143	42,218
Cash rent for land, buildings, and grazing fees	farms 5,944	(X)	6,948	(X)
\$1,000	(X)	250,732	(X)	265,330
percent of total	(X)	5.4	(X)	6.0
Farms with expenses of-				
\$1 to \$499	636	156	775	183
\$500 to \$999	552	377	660	449
\$1,000 to \$4,999	1,557	3,705	2,000	4,998
\$5,000 to \$9,999	708	4,878	832	5,779
\$10,000 to \$24,999	1,046	17,101	1,133	18,471
\$25,000 to \$49,999	527	18,445	570	19,865
\$50,000 or more	918	206,071	978	215,587
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 2,900	(X)	2,496	(X)
\$1,000	(X)	42,794	(X)	43,262
percent of total	(X)	0.9	(X)	1.0
Farms with expenses of-				
\$1 to \$499	838	185	803	166
\$500 to \$999	319	211	274	182
\$1,000 to \$4,999	858	1,986	656	1,503
\$5,000 to \$9,999	254	1,728	256	1,741
\$10,000 to \$24,999	304	4,543	256	3,952
\$25,000 to \$49,999	140	4,811	96	3,311
\$50,000 or more	187	29,331	155	32,408
Interest expense	farms 10,302	(X)	10,941	(X)
\$1,000	(X)	188,488	(X)	205,853
percent of total	(X)	4.0	(X)	4.7
Farms with expenses of-				
\$1 to \$999	1,247	533	1,296	555
\$1,000 to \$4,999	2,852	7,664	3,044	8,025
\$5,000 to \$9,999	2,109	15,028	2,094	15,050
\$10,000 to \$24,999	2,533	38,538	2,898	44,350
\$25,000 to \$49,999	829	28,533	889	30,249
\$50,000 to \$99,999	443	30,057	430	28,886
\$100,000 or more	289	68,136	290	78,737
Secured by real estate	farms 8,204	(X)	8,541	(X)
\$1,000	(X)	142,156	(X)	153,634
percent of total	(X)	3.1	(X)	3.5
Farms with expenses of-				
\$1 to \$999	743	330	747	331
\$1,000 to \$4,999	2,277	6,120	2,241	6,196
\$5,000 to \$9,999	1,843	13,291	1,903	13,899
\$10,000 to \$24,999	2,181	32,373	2,504	38,204
\$25,000 to \$49,999	638	21,714	622	21,031
\$50,000 to \$99,999	307	20,388	321	21,530
\$100,000 or more	215	47,940	203	52,443
Not secured by real estate	farms 5,371	(X)	5,839	(X)
\$1,000	(X)	46,332	(X)	52,220
percent of total	(X)	1.0	(X)	1.2
Farms with expenses of-				
\$1 to \$999	1,626	601	1,734	697
\$1,000 to \$4,999	2,160	5,321	2,343	5,468
\$5,000 to \$9,999	644	4,232	725	4,809
\$10,000 to \$24,999	551	8,460	629	9,178
\$25,000 to \$49,999	235	7,995	248	8,218
\$50,000 to \$99,999	97	6,430	99	6,399
\$100,000 or more	58	13,294	61	17,451
Property taxes paid	farms 35,690	(X)	33,366	(X)
\$1,000	(X)	151,432	(X)	112,834
percent of total	(X)	3.2	(X)	2.6
Farms with expenses of-				
\$1 to \$499	3,199	710	3,860	853
\$500 to \$999	3,538	2,623	4,069	3,027
\$1,000 to \$4,999	22,459	56,088	21,132	49,459
\$5,000 to \$9,999	4,174	27,525	2,731	17,856
\$10,000 to \$24,999	1,628	23,871	1,148	16,974
\$25,000 or more	692	40,614	426	24,665

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	46,760	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		1.0		(NA)
Farms with expenses of-				
\$1 to \$999	10,823	3,616	(NA)	(NA)
\$1,000 to \$4,999	4,159	8,452	(NA)	(NA)
\$5,000 to \$9,999	649	4,187	(NA)	(NA)
\$10,000 to \$24,999	461	6,859	(NA)	(NA)
\$25,000 to \$49,999	167	5,493	(NA)	(NA)
\$50,000 to \$99,999	56	3,886	(NA)	(NA)
\$100,000 or more	53	14,267	(NA)	(NA)
\$100,000 to \$249,999	30	3,983	(NA)	(NA)
\$250,000 or more	23	10,284	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	18,761	(X)
	\$1,000	353,785	(X)	333,104
	percent of total	(X)	(X)	7.6
Farms with expenses of-				
\$1 to \$999	3,669	1,630	7,257	2,892
\$1,000 to \$4,999	5,023	11,695	6,216	13,887
\$5,000 to \$9,999	1,733	11,847	1,662	11,152
\$10,000 to \$24,999	1,660	25,786	1,731	27,144
\$25,000 to \$49,999	775	26,862	785	27,750
\$50,000 to \$99,999	463	31,897	580	39,135
\$100,000 or more	537	244,067	530	211,144
\$100,000 to \$249,999	327	47,553	350	53,954
\$250,000 or more	210	196,514	180	157,189
Production expenses paid by landlords ²	farms	(X)	567	(X)
	\$1,000	13,233	(X)	12,070
	percent of total	(X)	(X)	0.3
Farms with expenses of-				
\$1 to \$499	87	18	49	11
\$500 to \$999	59	38	40	27
\$1,000 to \$4,999	162	426	170	408
\$5,000 to \$9,999	111	808	67	445
\$10,000 to \$24,999	141	2,107	125	2,055
\$25,000 or more	143	9,837	116	9,124
\$25,000 to \$49,999	82	3,128	59	2,136
\$50,000 to \$99,999	36	2,434	30	1,885
\$100,000 or more	25	4,274	27	5,103
Depreciation expenses claimed	farms	(X)	15,977	(X)
	\$1,000	408,085	(X)	347,050
	percent of total	(X)	(X)	7.9
Farms with expenses of-				
\$1 to \$499	1,390	331	1,374	331
\$500 to \$999	1,107	746	1,242	843
\$1,000 to \$4,999	4,665	11,964	5,453	13,783
\$5,000 to \$9,999	2,172	14,857	2,503	17,203
\$10,000 to \$24,999	2,221	34,358	2,673	40,342
\$25,000 or more	2,959	345,828	2,732	274,549
\$25,000 to \$49,999	1,188	40,617	1,297	45,149
\$50,000 to \$99,999	910	63,004	784	53,380
\$100,000 or more	861	242,207	651	176,020

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.