

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	47,641	(X)	52,194	(X)
\$1,000	(X)	7,208,181	(X)	6,942,117
Average per farmdollars	(X)	151,302	(X)	133,006
Farms with expenses of-				
\$1 to \$4,999	9,216	26,836	10,898	31,450
\$5,000 to \$9,999	8,972	65,158	9,802	71,370
\$10,000 to \$24,999	11,915	190,075	12,726	203,052
\$25,000 to \$49,999	5,526	193,883	6,009	211,237
\$50,000 to \$99,999	3,734	263,550	4,287	301,675
\$100,000 to \$249,999	3,632	584,247	3,797	612,511
\$250,000 to \$499,999	1,963	695,483	2,079	739,613
\$500,000 or more	2,683	5,188,949	2,596	4,771,210
\$500,000 to \$999,999	1,401	974,816	1,359	942,483
\$1,000,000 to \$2,499,999	897	1,334,208	872	1,315,708
\$2,500,000 or more	385	2,879,924	365	2,513,019
Fertilizer, lime, and soil conditioners purchasedfarms	25,277	(X)	26,149	(X)
\$1,000	(X)	592,379	(X)	785,135
percent of total	(X)	8.2	(X)	11.3
Farms with expenses of-				
\$1 to \$499	4,866	1,014	4,471	941
\$500 to \$999	2,546	1,737	2,579	1,779
\$1,000 to \$4,999	6,931	16,419	6,877	16,745
\$5,000 to \$9,999	2,775	18,836	2,915	20,442
\$10,000 to \$24,999	3,277	51,466	3,428	54,972
\$25,000 to \$49,999	2,042	70,407	2,153	75,201
\$50,000 to \$99,999	1,422	96,986	1,725	119,388
\$100,000 or more	1,418	335,513	2,001	495,667
Chemicals purchasedfarms	21,160	(X)	25,051	(X)
\$1,000	(X)	360,374	(X)	362,470
percent of total	(X)	5.0	(X)	5.2
Farms with expenses of-				
\$1 to \$499	5,979	1,078	8,025	1,527
\$500 to \$999	1,928	1,289	2,529	1,711
\$1,000 to \$4,999	5,005	12,135	6,438	15,444
\$5,000 to \$9,999	2,345	16,121	2,257	15,429
\$10,000 to \$24,999	2,704	42,293	2,741	42,671
\$25,000 to \$49,999	1,509	52,516	1,487	51,315
\$50,000 or more	1,690	234,941	1,574	234,374
\$50,000 to \$99,999	947	63,820	867	59,274
\$100,000 or more	743	171,121	707	175,100
Seeds, plants, vines, and trees purchasedfarms	20,784	(X)	24,913	(X)
\$1,000	(X)	604,053	(X)	600,433
percent of total	(X)	8.4	(X)	8.6
Farms with expenses of-				
\$1 to \$499	4,015	839	5,099	1,101
\$500 to \$999	1,743	1,155	2,468	1,721
\$1,000 to \$4,999	4,492	10,982	6,259	15,671
\$5,000 to \$9,999	2,295	16,100	2,827	19,802
\$10,000 to \$24,999	3,225	51,542	3,396	53,114
\$25,000 or more	5,014	523,435	4,864	509,023
\$25,000 to \$49,999	2,033	70,723	2,061	71,240
\$50,000 or more	2,981	452,712	2,803	437,783
Cover crop seed purchased (see text)farms	4,189	(X)	(NA)	(X)
\$1,000	(X)	9,812	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	2,001	324	(NA)	(NA)
\$500 to \$999	679	443	(NA)	(NA)
\$1,000 to \$4,999	1,096	2,356	(NA)	(NA)
\$5,000 to \$9,999	208	1,330	(NA)	(NA)
\$10,000 to \$24,999	154	2,127	(NA)	(NA)
\$25,000 or more	51	3,233	(NA)	(NA)
\$25,000 to \$49,999	26	843	(NA)	(NA)
\$50,000 or more	25	2,390	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	11,498	(X)	12,053	(X)
\$1,000	(X)	390,358	(X)	326,573
percent of total	(X)	5.4	(X)	4.7
Farms with expenses of-				
\$1 to \$999	4,555	1,500	4,577	1,630
\$1,000 to \$4,999	3,791	8,876	4,402	10,083
\$5,000 to \$9,999	1,036	6,985	1,094	7,492
\$10,000 to \$24,999	846	12,765	868	13,164
\$25,000 to \$49,999	386	13,698	310	10,426
\$50,000 to \$99,999	273	19,010	287	18,688
\$100,000 to \$249,999	295	46,065	267	40,808
\$250,000 or more	316	281,459	248	224,281
\$250,000 to \$499,999	172	62,160	124	44,591
\$500,000 to \$999,999	83	54,015	73	47,187
\$1,000,000 or more	61	165,284	51	132,503
Breeding livestock purchased or leasedfarms	4,570	(X)	4,980	(X)
\$1,000	(X)	87,771	(X)	79,605
percent of total	(X)	1.2	(X)	1.1
Farms with expenses of-				
\$1 to \$999	1,424	593	1,583	693
\$1,000 to \$4,999	1,963	4,455	2,255	4,958
\$5,000 to \$9,999	445	2,945	470	3,141
\$10,000 to \$24,999	338	5,075	302	4,431
\$25,000 to \$49,999	136	4,982	121	3,993
\$50,000 to \$99,999	122	7,943	130	7,817
\$100,000 to \$249,999	61	9,930	64	9,443

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	81	51,849	55	45,129
\$250,000 to \$499,999	52	17,615	32	11,844
\$500,000 to \$999,999	16	9,709	14	8,662
\$1,000,000 or more	13	24,525	9	24,623
Other livestock and poultry purchased or leased (see text)	farms	(X)	8,785	(X)
\$1,000	8,630	302,587	(X)	246,968
percent of total	(X)	4.2	(X)	3.6
Farms with expenses of-				
\$1 to \$999	4,296	1,278	4,161	1,315
\$1,000 to \$4,999	2,354	5,477	2,605	5,803
\$5,000 to \$9,999	569	3,801	676	4,646
\$10,000 to \$24,999	519	7,746	573	8,850
\$25,000 to \$49,999	262	9,089	204	6,902
\$50,000 to \$99,999	159	11,574	172	11,715
\$100,000 to \$249,999	231	35,641	195	29,859
\$250,000 or more	240	227,981	199	177,879
\$250,000 to \$499,999	126	46,371	96	33,812
\$500,000 to \$999,999	65	42,685	59	38,342
\$1,000,000 or more	49	138,925	44	105,725
Feed purchased	farms	(X)	24,389	(X)
\$1,000	22,882	1,269,333	(X)	1,240,433
percent of total	(X)	17.6	(X)	17.9
Farms with expenses of-				
\$1 to \$999	6,025	2,681	4,891	2,356
\$1,000 to \$4,999	10,128	24,086	10,443	25,471
\$5,000 to \$9,999	2,726	18,009	3,786	25,665
\$10,000 to \$24,999	1,671	24,267	2,374	34,688
\$25,000 to \$49,999	675	23,091	991	34,447
\$50,000 to \$99,999	472	33,077	651	44,893
\$100,000 or more	1,185	1,144,123	1,253	1,072,914
\$100,000 to \$249,999	482	75,220	603	92,879
\$250,000 to \$499,999	338	116,038	272	92,928
\$500,000 to \$999,999	172	119,723	185	130,984
\$1,000,000 or more	193	833,141	193	756,123
Gasoline, fuels, and oils purchased	farms	(X)	49,756	(X)
\$1,000	45,095	313,479	(X)	397,260
percent of total	(X)	4.3	(X)	5.7
Farms with expenses of-				
\$1 to \$999	22,440	8,124	22,721	8,915
\$1,000 to \$4,999	13,657	30,014	16,048	36,660
\$5,000 to \$9,999	3,383	23,012	4,048	27,168
\$10,000 to \$24,999	3,077	47,402	3,642	56,188
\$25,000 to \$49,999	1,319	45,215	1,632	56,622
\$50,000 or more	1,219	159,711	1,665	211,707
Utilities	farms	(X)	33,863	(X)
\$1,000	32,201	190,561	(X)	159,587
percent of total	(X)	2.6	(X)	2.3
Farms with expenses of-				
\$1 to \$499	7,176	1,783	9,038	2,243
\$500 to \$999	5,861	3,866	6,587	4,484
\$1,000 to \$4,999	13,346	28,787	13,056	27,884
\$5,000 to \$9,999	2,577	17,279	2,307	15,762
\$10,000 to \$24,999	1,996	29,118	1,778	26,598
\$25,000 or more	1,245	109,728	1,097	82,616
\$25,000 to \$49,999	648	21,887	621	21,434
\$50,000 or more	597	87,840	476	61,183
Repairs, supplies, and maintenance costs	farms	(X)	42,041	(X)
\$1,000	39,756	524,438	(X)	482,696
percent of total	(X)	7.3	(X)	7.0
Farms with expenses of-				
\$1 to \$999	11,711	4,821	14,442	6,001
\$1,000 to \$4,999	14,564	33,102	15,622	35,410
\$5,000 to \$9,999	4,816	32,343	3,995	26,663
\$10,000 to \$24,999	4,505	67,720	3,910	60,616
\$25,000 to \$49,999	2,120	71,861	1,973	68,385
\$50,000 or more	2,040	314,591	2,099	285,620
\$50,000 to \$99,999	1,184	81,413	1,197	81,368
\$100,000 or more	856	233,178	902	204,252
Hired farm labor	farms	(X)	13,620	(X)
\$1,000	11,907	952,388	(X)	744,744
percent of total	(X)	13.2	(X)	10.7
Farms with expenses of-				
\$1 to \$999	2,712	1,153	3,386	1,610
\$1,000 to \$4,999	2,648	6,062	3,453	7,971
\$5,000 to \$9,999	1,037	7,090	1,282	8,888
\$10,000 to \$24,999	1,427	22,961	1,709	27,786
\$25,000 to \$49,999	1,294	45,089	1,275	43,769
\$50,000 to \$99,999	1,065	73,575	1,082	73,581
\$100,000 or more	1,724	796,459	1,433	581,138
\$100,000 to \$249,999	986	153,145	856	130,476
\$250,000 to \$499,999	384	132,155	313	108,866
\$500,000 or more	354	511,158	264	341,796
Contract labor	farms	(X)	3,906	(X)
\$1,000	3,245	109,346	(X)	71,648
percent of total	(X)	1.5	(X)	1.0

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	679	339	985	441
\$1,000 to \$4,999	1,001	2,445	1,309	3,231
\$5,000 to \$9,999	442	2,997	535	3,695
\$10,000 to \$24,999	572	8,976	595	9,273
\$25,000 to \$49,999	235	7,912	259	8,520
\$50,000 or more	316	86,675	223	46,488
\$50,000 to \$99,999	158	10,540	119	8,087
\$100,000 or more	158	76,136	104	38,401
Customwork and custom hauling	farms	(X)	10,726	(X)
\$1,000	(X)	165,370	(X)	147,478
percent of total	(X)	2.3	(X)	2.1
Farms with expenses of-				
\$1 to \$999	2,733	1,135	3,544	1,507
\$1,000 to \$4,999	3,514	8,378	3,966	9,209
\$5,000 to \$9,999	1,209	8,261	1,255	8,687
\$10,000 to \$24,999	1,109	16,995	1,017	15,550
\$25,000 to \$49,999	490	16,787	451	15,684
\$50,000 or more	512	113,814	493	96,841
\$50,000 to \$99,999	270	18,311	276	18,500
\$100,000 or more	242	95,504	217	78,342
Cash rent for land, buildings, and grazing fees	farms	(X)	13,999	(X)
\$1,000	(X)	486,995	(X)	470,091
percent of total	(X)	6.8	(X)	6.8
Farms with expenses of-				
\$1 to \$499	1,106	291	1,520	397
\$500 to \$999	1,049	714	1,208	811
\$1,000 to \$4,999	3,220	7,944	3,822	9,574
\$5,000 to \$9,999	1,603	11,264	1,857	13,155
\$10,000 to \$24,999	1,943	30,920	2,153	34,019
\$25,000 to \$49,999	1,159	40,565	1,371	47,983
\$50,000 or more	2,188	395,298	2,068	364,152
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	3,758	(X)
\$1,000	(X)	54,493	(X)	53,824
percent of total	(X)	0.8	(X)	0.8
Farms with expenses of-				
\$1 to \$499	782	177	817	185
\$500 to \$999	529	352	452	299
\$1,000 to \$4,999	1,120	2,637	1,155	2,688
\$5,000 to \$9,999	442	2,898	450	3,017
\$10,000 to \$24,999	522	8,047	386	5,941
\$25,000 to \$49,999	233	7,745	259	8,860
\$50,000 or more	272	32,637	239	32,834
Interest expense	farms	(X)	20,346	(X)
\$1,000	(X)	297,871	(X)	293,485
percent of total	(X)	4.1	(X)	4.2
Farms with expenses of-				
\$1 to \$999	2,254	1,107	2,719	1,382
\$1,000 to \$4,999	5,723	15,411	7,115	19,313
\$5,000 to \$9,999	3,225	22,564	4,359	30,940
\$10,000 to \$24,999	3,041	47,057	3,819	57,821
\$25,000 to \$49,999	1,221	42,252	1,282	44,347
\$50,000 to \$99,999	674	46,134	631	42,941
\$100,000 or more	522	123,347	421	96,739
Secured by real estate	farms	(X)	16,443	(X)
\$1,000	(X)	212,045	(X)	208,958
percent of total	(X)	2.9	(X)	3.0
Farms with expenses of-				
\$1 to \$999	1,661	809	1,698	891
\$1,000 to \$4,999	4,864	13,177	6,101	16,788
\$5,000 to \$9,999	2,785	19,216	3,924	27,192
\$10,000 to \$24,999	2,442	37,115	3,084	45,539
\$25,000 to \$49,999	890	30,670	929	31,669
\$50,000 to \$99,999	515	34,483	436	29,400
\$100,000 or more	348	76,573	271	57,479
Not secured by real estate	farms	(X)	11,124	(X)
\$1,000	(X)	85,827	(X)	84,527
percent of total	(X)	1.2	(X)	1.2
Farms with expenses of-				
\$1 to \$999	2,908	1,337	3,455	1,662
\$1,000 to \$4,999	3,921	9,048	4,539	10,663
\$5,000 to \$9,999	1,172	7,895	1,424	9,704
\$10,000 to \$24,999	995	15,255	1,053	16,299
\$25,000 to \$49,999	382	12,986	386	13,161
\$50,000 to \$99,999	157	10,014	162	11,079
\$100,000 or more	116	29,291	105	21,958
Property taxes paid	farms	(X)	50,155	(X)
\$1,000	(X)	250,626	(X)	217,503
percent of total	(X)	3.5	(X)	3.1
Farms with expenses of-				
\$1 to \$499	2,697	716	2,916	818
\$500 to \$999	3,639	2,723	4,751	3,592
\$1,000 to \$4,999	26,907	68,756	32,386	79,511
\$5,000 to \$9,999	7,118	48,271	6,257	42,233
\$10,000 to \$24,999	3,944	58,603	2,885	42,273
\$25,000 or more	1,392	71,556	960	49,077

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	101,203	(X)	(NA)
percent of total	(X)	1.4	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	10,009	3,533	(NA)	(NA)
\$1,000 to \$4,999	4,245	8,524	(NA)	(NA)
\$5,000 to \$9,999	697	4,552	(NA)	(NA)
\$10,000 to \$24,999	537	7,990	(NA)	(NA)
\$25,000 to \$49,999	282	9,622	(NA)	(NA)
\$50,000 to \$99,999	162	10,885	(NA)	(NA)
\$100,000 or more	182	56,098	(NA)	(NA)
\$100,000 to \$249,999	115	17,157	(NA)	(NA)
\$250,000 or more	67	38,941	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	27,265	(X)
	\$1,000	544,913	(X)	588,760
percent of total	(X)	7.6	(X)	8.5
Farms with expenses of-				
\$1 to \$999	4,077	1,910	8,463	3,662
\$1,000 to \$4,999	8,212	19,411	10,125	22,908
\$5,000 to \$9,999	2,417	16,568	2,789	19,095
\$10,000 to \$24,999	2,748	42,034	2,850	43,155
\$25,000 to \$49,999	1,258	42,561	1,436	50,065
\$50,000 to \$99,999	784	52,861	839	57,823
\$100,000 or more	765	369,568	763	392,052
\$100,000 to \$249,999	510	74,534	498	75,515
\$250,000 or more	255	295,035	265	316,536
Production expenses paid by landlords ²	farms	(X)	610	(X)
	\$1,000	11,510	(X)	10,653
percent of total	(X)	0.2	(X)	0.2
Farms with expenses of-				
\$1 to \$499	91	21	71	19
\$500 to \$999	50	33	39	27
\$1,000 to \$4,999	181	439	182	466
\$5,000 to \$9,999	103	730	96	689
\$10,000 to \$24,999	101	1,569	126	2,029
\$25,000 or more	122	8,719	96	7,423
\$25,000 to \$49,999	68	2,461	59	2,020
\$50,000 to \$99,999	27	1,741	20	1,509
\$100,000 or more	27	4,516	17	3,894
Depreciation expenses claimed	farms	(X)	25,205	(X)
	\$1,000	743,296	(X)	697,008
percent of total	(X)	10.3	(X)	10.0
Farms with expenses of-				
\$1 to \$499	1,242	300	1,276	316
\$500 to \$999	1,201	838	1,678	1,122
\$1,000 to \$4,999	5,924	15,606	8,052	20,336
\$5,000 to \$9,999	3,347	22,987	4,232	29,048
\$10,000 to \$24,999	3,848	60,573	4,383	67,454
\$25,000 or more	5,371	642,992	5,584	578,732
\$25,000 to \$49,999	2,265	78,337	2,435	83,080
\$50,000 to \$99,999	1,427	97,703	1,631	110,644
\$100,000 or more	1,679	466,952	1,518	385,008

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.