

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	47,590	(X)	47,740	(X)
.....\$1,000	(X)	6,507,308	(X)	6,484,515
Average per farmdollars	(X)	136,737	(X)	135,830
Farms with expenses of-				
\$1 to \$4,999	11,593	32,043	12,937	34,995
\$5,000 to \$9,999	9,909	72,098	9,646	69,840
\$10,000 to \$24,999	11,807	187,150	10,923	173,780
\$25,000 to \$49,999	5,585	196,255	5,345	189,295
\$50,000 to \$99,999	3,277	230,349	3,308	230,401
\$100,000 to \$249,999	2,522	392,076	2,624	411,470
\$250,000 to \$499,999	1,118	392,453	1,142	402,347
\$500,000 or more	1,779	5,004,885	1,815	4,972,387
\$500,000 to \$999,999	793	554,923	814	569,317
\$1,000,000 to \$2,499,999	562	876,655	604	954,109
\$2,500,000 or more	424	3,573,306	397	3,448,961
Fertilizer, lime, and soil conditioners purchasedfarms	22,004	(X)	22,118	(X)
.....\$1,000	(X)	583,131	(X)	546,306
percent of total	(X)	9.0	(X)	8.4
Farms with expenses of-				
\$1 to \$499	5,574	1,223	5,970	1,306
\$500 to \$999	3,282	2,122	3,605	2,386
\$1,000 to \$4,999	6,978	15,138	6,965	15,285
\$5,000 to \$9,999	1,966	12,743	1,694	11,430
\$10,000 to \$24,999	1,872	28,870	1,669	25,543
\$25,000 to \$49,999	838	28,982	812	28,286
\$50,000 to \$99,999	646	42,555	569	37,904
\$100,000 or more	848	451,498	834	424,166
Chemicals purchasedfarms	17,806	(X)	21,563	(X)
.....\$1,000	(X)	544,350	(X)	564,650
percent of total	(X)	8.4	(X)	8.7
Farms with expenses of-				
\$1 to \$499	8,390	1,539	10,860	1,996
\$500 to \$999	2,276	1,417	2,773	1,742
\$1,000 to \$4,999	3,322	7,116	3,813	8,339
\$5,000 to \$9,999	956	6,129	1,030	6,908
\$10,000 to \$24,999	1,041	15,592	1,245	18,961
\$25,000 to \$49,999	626	21,711	648	21,797
\$50,000 or more	1,195	490,846	1,194	504,907
\$50,000 to \$99,999	458	31,096	419	28,615
\$100,000 or more	737	459,750	775	476,292
Seeds, plants, vines, and trees purchasedfarms	10,703	(X)	12,464	(X)
.....\$1,000	(X)	396,283	(X)	344,167
percent of total	(X)	6.1	(X)	5.3
Farms with expenses of-				
\$1 to \$499	3,927	786	5,052	1,000
\$500 to \$999	1,571	1,000	1,595	1,036
\$1,000 to \$4,999	2,495	5,346	2,651	5,489
\$5,000 to \$9,999	656	4,158	822	5,475
\$10,000 to \$24,999	686	10,227	862	13,192
\$25,000 or more	1,368	374,766	1,482	317,976
\$25,000 to \$49,999	399	13,637	503	17,907
\$50,000 or more	969	361,129	979	300,069
Cover crop seed purchased (see text)farms	1,200	(X)	(NA)	(X)
.....\$1,000	(X)	1,755	(X)	(NA)
percent of total	(X)	(Z)	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	763	110	(NA)	(NA)
\$500 to \$999	136	88	(NA)	(NA)
\$1,000 to \$4,999	214	484	(NA)	(NA)
\$5,000 to \$9,999	36	229	(NA)	(NA)
\$10,000 to \$24,999	44	581	(NA)	(NA)
\$25,000 or more	7	263	(NA)	(NA)
\$25,000 to \$49,999	6	(D)	(NA)	(NA)
\$50,000 or more	1	(D)	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	10,724	(X)	9,474	(X)
.....\$1,000	(X)	184,126	(X)	163,843
percent of total	(X)	2.8	(X)	2.5
Farms with expenses of-				
\$1 to \$999	3,707	1,220	3,181	1,178
\$1,000 to \$4,999	4,083	9,521	3,571	8,414
\$5,000 to \$9,999	1,187	7,919	1,027	6,813
\$10,000 to \$24,999	905	13,353	796	11,995
\$25,000 to \$49,999	422	13,872	385	13,219
\$50,000 to \$99,999	157	10,445	259	16,734
\$100,000 to \$249,999	120	19,274	145	22,003
\$250,000 or more	143	108,522	110	83,485
\$250,000 to \$499,999	71	23,049	70	23,381
\$500,000 to \$999,999	48	29,920	30	20,357
\$1,000,000 or more	24	55,552	10	39,747
Breeding livestock purchased or leasedfarms	6,336	(X)	5,623	(X)
.....\$1,000	(X)	74,053	(X)	61,772
percent of total	(X)	1.1	(X)	1.0
Farms with expenses of-				
\$1 to \$999	1,625	671	1,459	668
\$1,000 to \$4,999	2,756	6,520	2,442	5,707
\$5,000 to \$9,999	812	5,290	664	4,380
\$10,000 to \$24,999	642	9,398	586	8,689
\$25,000 to \$49,999	304	9,713	209	7,081
\$50,000 to \$99,999	105	6,935	172	10,114
\$100,000 to \$249,999	42	7,128	62	8,717

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	50	28,397	29	16,415
\$250,000 to \$499,999	34	11,568	19	5,886
\$500,000 to \$999,999	9	5,300	7	4,595
\$1,000,000 or more	7	11,528	3	5,934
Other livestock and poultry purchased or leased (see text)	farms	(X)	5,138	(X)
\$1,000	6,131	110,074	(X)	102,071
percent of total	(X)	1.7	(X)	1.6
Farms with expenses of-				
\$1 to \$999	3,190	905	2,482	740
\$1,000 to \$4,999	1,863	4,032	1,569	3,629
\$5,000 to \$9,999	436	2,768	381	2,529
\$10,000 to \$24,999	295	4,326	275	3,954
\$25,000 to \$49,999	119	4,146	162	5,499
\$50,000 to \$99,999	58	3,701	104	7,219
\$100,000 to \$249,999	76	11,954	83	12,779
\$250,000 or more	94	78,241	82	65,721
\$250,000 to \$499,999	40	12,920	52	17,378
\$500,000 to \$999,999	37	23,074	23	14,641
\$1,000,000 or more	17	42,248	7	33,702
Feed purchased	farms	(X)	30,765	(X)
\$1,000	32,941	612,589	(X)	750,800
percent of total	(X)	9.4	(X)	11.6
Farms with expenses of-				
\$1 to \$999	7,707	3,817	5,350	2,806
\$1,000 to \$4,999	15,840	37,941	14,576	36,333
\$5,000 to \$9,999	4,883	32,426	4,778	32,175
\$10,000 to \$24,999	2,910	42,367	3,486	50,153
\$25,000 to \$49,999	757	25,165	1,349	46,057
\$50,000 to \$99,999	362	23,864	535	35,808
\$100,000 or more	482	447,009	691	547,468
\$100,000 to \$249,999	236	33,961	332	49,845
\$250,000 to \$499,999	75	24,630	150	50,778
\$500,000 to \$999,999	63	42,483	93	64,072
\$1,000,000 or more	108	345,935	116	382,773
Gasoline, fuels, and oils purchased	farms	(X)	43,804	(X)
\$1,000	44,229	292,870	(X)	325,053
percent of total	(X)	4.5	(X)	5.0
Farms with expenses of-				
\$1 to \$999	25,115	8,460	24,716	8,641
\$1,000 to \$4,999	12,853	26,910	12,626	27,352
\$5,000 to \$9,999	2,761	18,169	2,683	17,423
\$10,000 to \$24,999	1,960	29,333	2,028	30,561
\$25,000 to \$49,999	728	24,724	835	28,417
\$50,000 or more	812	185,274	916	212,659
Utilities	farms	(X)	28,263	(X)
\$1,000	28,823	159,102	(X)	133,415
percent of total	(X)	2.4	(X)	2.1
Farms with expenses of-				
\$1 to \$499	7,605	1,881	8,916	2,187
\$500 to \$999	5,519	3,622	5,474	3,662
\$1,000 to \$4,999	11,445	24,174	10,032	21,304
\$5,000 to \$9,999	2,092	13,846	1,795	11,864
\$10,000 to \$24,999	1,333	19,706	1,269	19,266
\$25,000 or more	829	95,873	777	75,132
\$25,000 to \$49,999	414	14,251	431	15,066
\$50,000 or more	415	81,622	346	60,066
Repairs, supplies, and maintenance costs	farms	(X)	35,660	(X)
\$1,000	37,286	431,673	(X)	379,424
percent of total	(X)	6.6	(X)	5.9
Farms with expenses of-				
\$1 to \$999	13,067	5,254	15,176	6,071
\$1,000 to \$4,999	14,824	32,726	13,985	29,718
\$5,000 to \$9,999	4,020	25,839	2,379	15,198
\$10,000 to \$24,999	2,932	43,079	2,116	31,731
\$25,000 to \$49,999	1,124	38,223	841	28,047
\$50,000 or more	1,319	286,552	1,163	268,659
\$50,000 to \$99,999	680	46,181	553	37,771
\$100,000 or more	639	240,371	610	230,888
Hired farm labor	farms	(X)	13,291	(X)
\$1,000	12,207	1,377,757	(X)	1,276,025
percent of total	(X)	21.2	(X)	19.7
Farms with expenses of-				
\$1 to \$999	1,694	830	1,894	937
\$1,000 to \$4,999	2,842	6,762	3,389	8,423
\$5,000 to \$9,999	1,508	10,437	1,500	10,186
\$10,000 to \$24,999	1,769	28,413	1,979	32,332
\$25,000 to \$49,999	1,494	52,473	1,541	52,599
\$50,000 to \$99,999	1,053	70,094	1,130	75,143
\$100,000 or more	1,847	1,208,747	1,858	1,096,405
\$100,000 to \$249,999	885	140,361	970	146,143
\$250,000 to \$499,999	381	131,976	382	131,242
\$500,000 or more	581	936,410	506	819,020
Contract labor	farms	(X)	7,234	(X)
\$1,000	5,563	456,162	(X)	560,600
percent of total	(X)	7.0	(X)	8.6

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	834	400	1,203	587
\$1,000 to \$4,999	1,586	3,890	2,098	5,252
\$5,000 to \$9,999	744	5,067	935	6,278
\$10,000 to \$24,999	903	13,913	1,239	20,034
\$25,000 to \$49,999	507	17,689	617	21,336
\$50,000 or more	989	415,204	1,142	507,112
\$50,000 to \$99,999	359	24,101	460	30,169
\$100,000 or more	630	391,103	682	476,943
Customwork and custom hauling	farms	(X)	5,787	(X)
\$1,000	(X)	205,387	(X)	219,396
percent of total	(X)	3.2	(X)	3.4
Farms with expenses of-				
\$1 to \$999	1,829	698	1,913	712
\$1,000 to \$4,999	1,822	4,223	1,723	4,027
\$5,000 to \$9,999	567	3,739	665	4,462
\$10,000 to \$24,999	430	6,428	693	10,642
\$25,000 to \$49,999	248	8,406	250	8,444
\$50,000 or more	457	181,894	543	191,109
\$50,000 to \$99,999	146	10,357	225	16,354
\$100,000 or more	311	171,537	318	174,755
Cash rent for land, buildings, and grazing fees	farms	(X)	5,713	(X)
\$1,000	(X)	181,301	(X)	159,519
percent of total	(X)	2.8	(X)	2.5
Farms with expenses of-				
\$1 to \$499	777	161	950	199
\$500 to \$999	554	377	607	407
\$1,000 to \$4,999	1,597	3,752	1,908	4,345
\$5,000 to \$9,999	612	4,284	630	4,287
\$10,000 to \$24,999	696	10,874	708	10,933
\$25,000 to \$49,999	434	15,409	362	12,729
\$50,000 or more	574	146,445	548	126,619
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	2,282	(X)
\$1,000	(X)	58,317	(X)	62,131
percent of total	(X)	0.9	(X)	1.0
Farms with expenses of-				
\$1 to \$499	460	109	538	147
\$500 to \$999	251	161	215	145
\$1,000 to \$4,999	935	2,243	825	1,920
\$5,000 to \$9,999	356	2,252	264	1,820
\$10,000 to \$24,999	273	3,876	233	3,545
\$25,000 to \$49,999	113	3,751	68	2,423
\$50,000 or more	173	45,925	139	52,132
Interest expense	farms	(X)	11,709	(X)
\$1,000	(X)	200,127	(X)	225,460
percent of total	(X)	3.1	(X)	3.5
Farms with expenses of-				
\$1 to \$999	1,499	720	1,772	795
\$1,000 to \$4,999	3,491	9,056	3,731	9,690
\$5,000 to \$9,999	2,085	14,531	2,333	16,539
\$10,000 to \$24,999	1,820	27,862	2,355	35,633
\$25,000 to \$49,999	675	23,439	827	28,524
\$50,000 to \$99,999	299	20,288	360	23,791
\$100,000 or more	336	104,230	331	110,488
Secured by real estate	farms	(X)	9,001	(X)
\$1,000	(X)	163,435	(X)	188,363
percent of total	(X)	2.5	(X)	2.9
Farms with expenses of-				
\$1 to \$999	1,028	457	985	508
\$1,000 to \$4,999	2,586	6,910	2,803	7,796
\$5,000 to \$9,999	1,790	12,380	2,027	14,289
\$10,000 to \$24,999	1,536	23,273	1,930	28,765
\$25,000 to \$49,999	534	18,374	690	23,788
\$50,000 to \$99,999	275	19,031	286	19,017
\$100,000 or more	268	83,011	280	94,199
Not secured by real estate	farms	(X)	5,924	(X)
\$1,000	(X)	36,691	(X)	37,097
percent of total	(X)	0.6	(X)	0.6
Farms with expenses of-				
\$1 to \$999	1,844	837	2,157	848
\$1,000 to \$4,999	2,393	5,215	2,396	5,222
\$5,000 to \$9,999	454	2,921	648	4,279
\$10,000 to \$24,999	361	5,252	497	7,806
\$25,000 to \$49,999	137	4,586	133	4,520
\$50,000 to \$99,999	35	2,270	52	3,634
\$100,000 or more	47	15,611	41	10,788
Property taxes paid	farms	(X)	45,663	(X)
\$1,000	(X)	211,527	(X)	189,340
percent of total	(X)	3.3	(X)	2.9
Farms with expenses of-				
\$1 to \$499	9,305	2,073	9,644	2,231
\$500 to \$999	7,166	5,241	8,227	5,992
\$1,000 to \$4,999	21,949	50,751	22,039	48,619
\$5,000 to \$9,999	4,008	27,004	3,359	22,477
\$10,000 to \$24,999	1,952	28,985	1,671	24,026
\$25,000 or more	1,020	97,473	723	85,994

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	70,064	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		1.1		
Farms with expenses of-				
\$1 to \$999	14,835	4,825	(NA)	(NA)
\$1,000 to \$4,999	5,830	11,896	(NA)	(NA)
\$5,000 to \$9,999	901	5,927	(NA)	(NA)
\$10,000 to \$24,999	723	10,699	(NA)	(NA)
\$25,000 to \$49,999	155	5,320	(NA)	(NA)
\$50,000 to \$99,999	91	6,439	(NA)	(NA)
\$100,000 or more	96	24,959	(NA)	(NA)
\$100,000 to \$249,999	61	10,137	(NA)	(NA)
\$250,000 or more	35	14,822	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	21,812	(X)
	\$1,000	542,541	(X)	584,387
	percent of total	(X)	(X)	9.0
		8.3		
Farms with expenses of-				
\$1 to \$999	4,033	1,861	8,384	3,217
\$1,000 to \$4,999	5,619	12,875	7,236	16,648
\$5,000 to \$9,999	1,841	12,244	1,955	13,110
\$10,000 to \$24,999	1,609	24,592	1,955	29,577
\$25,000 to \$49,999	739	24,939	971	34,132
\$50,000 to \$99,999	487	33,267	578	39,811
\$100,000 or more	593	432,762	733	447,891
\$100,000 to \$249,999	312	45,036	386	59,216
\$250,000 or more	281	387,726	347	388,675
Production expenses paid by landlords ²	farms	(X)	548	(X)
	\$1,000	11,501	(X)	6,565
	percent of total	(X)	(X)	0.1
		0.2		
Farms with expenses of-				
\$1 to \$499	188	43	136	30
\$500 to \$999	108	73	65	47
\$1,000 to \$4,999	221	514	204	464
\$5,000 to \$9,999	88	609	63	442
\$10,000 to \$24,999	94	1,473	37	562
\$25,000 or more	64	8,789	43	5,020
\$25,000 to \$49,999	26	941	15	519
\$50,000 to \$99,999	13	811	19	1,296
\$100,000 or more	25	7,036	9	3,206
Depreciation expenses claimed	farms	(X)	15,760	(X)
	\$1,000	507,002	(X)	437,976
	percent of total	(X)	(X)	6.8
		7.8		
Farms with expenses of-				
\$1 to \$499	1,100	265	1,171	292
\$500 to \$999	1,090	743	1,254	846
\$1,000 to \$4,999	4,399	11,235	5,282	13,523
\$5,000 to \$9,999	2,429	16,406	2,769	19,247
\$10,000 to \$24,999	2,281	34,516	2,746	42,700
\$25,000 or more	2,774	443,838	2,538	361,367
\$25,000 to \$49,999	1,172	39,238	1,228	41,982
\$50,000 to \$99,999	725	49,549	646	43,084
\$100,000 or more	877	355,051	664	276,301

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.