

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	46,332	(X)	49,969	(X)
\$1,000	(X)	19,371,074	(X)	19,175,997
Average per farmdollars	(X)	418,093	(X)	383,758
Farms with expenses of-				
\$1 to \$4,999	4,156	11,652	4,490	12,706
\$5,000 to \$9,999	4,402	32,530	4,921	36,024
\$10,000 to \$24,999	7,476	122,181	7,977	131,490
\$25,000 to \$49,999	5,299	191,418	5,940	214,329
\$50,000 to \$99,999	5,487	397,366	6,154	448,599
\$100,000 to \$249,999	7,346	1,208,891	8,366	1,392,195
\$250,000 to \$499,999	5,285	1,907,922	5,555	1,975,100
\$500,000 or more	6,881	15,499,114	6,566	14,965,554
\$500,000 to \$999,999	3,844	2,707,392	3,723	2,579,649
\$1,000,000 to \$2,499,999	2,284	3,373,359	2,088	3,082,222
\$2,500,000 or more	753	9,418,363	755	9,303,683
Fertilizer, lime, and soil conditioners purchasedfarms	29,078	(X)	29,992	(X)
\$1,000	(X)	1,246,147	(X)	1,609,182
percent of total	(X)	6.4	(X)	8.4
Farms with expenses of-				
\$1 to \$499	2,634	562	1,699	391
\$500 to \$999	1,438	1,008	1,233	861
\$1,000 to \$4,999	5,168	13,595	4,591	12,058
\$5,000 to \$9,999	3,264	22,947	3,267	23,405
\$10,000 to \$24,999	5,219	83,859	5,688	92,305
\$25,000 to \$49,999	4,018	141,430	4,701	167,005
\$50,000 to \$99,999	3,682	257,050	4,244	297,095
\$100,000 or more	3,655	725,697	4,569	1,016,063
Chemicals purchasedfarms	29,262	(X)	32,209	(X)
\$1,000	(X)	861,588	(X)	757,437
percent of total	(X)	4.4	(X)	3.9
Farms with expenses of-				
\$1 to \$499	4,254	794	4,839	970
\$500 to \$999	1,527	1,035	1,937	1,327
\$1,000 to \$4,999	5,274	13,485	6,782	17,748
\$5,000 to \$9,999	3,387	23,720	4,032	28,156
\$10,000 to \$24,999	5,463	87,173	6,391	100,642
\$25,000 to \$49,999	4,104	143,192	4,237	147,421
\$50,000 or more	5,253	592,190	3,991	461,172
\$50,000 to \$99,999	3,171	215,833	2,553	174,669
\$100,000 or more	2,082	376,357	1,438	286,503
Seeds, plants, vines, and trees purchasedfarms	25,683	(X)	29,283	(X)
\$1,000	(X)	1,212,476	(X)	1,101,425
percent of total	(X)	6.3	(X)	5.7
Farms with expenses of-				
\$1 to \$499	1,448	321	2,245	500
\$500 to \$999	763	518	1,111	772
\$1,000 to \$4,999	3,286	8,708	4,168	11,060
\$5,000 to \$9,999	2,633	18,850	3,437	24,290
\$10,000 to \$24,999	5,226	84,900	6,287	101,469
\$25,000 or more	12,327	1,099,180	12,035	963,333
\$25,000 to \$49,999	4,566	161,645	4,989	175,889
\$50,000 or more	7,761	937,535	7,046	787,444
Cover crop seed purchased (see text)farms	3,422	(X)	(NA)	(X)
\$1,000	(X)	13,372	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	724	149	(NA)	(NA)
\$500 to \$999	522	352	(NA)	(NA)
\$1,000 to \$4,999	1,451	3,268	(NA)	(NA)
\$5,000 to \$9,999	405	2,635	(NA)	(NA)
\$10,000 to \$24,999	255	3,621	(NA)	(NA)
\$25,000 or more	65	3,347	(NA)	(NA)
\$25,000 to \$49,999	39	1,227	(NA)	(NA)
\$50,000 or more	26	2,121	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	14,041	(X)	16,094	(X)
\$1,000	(X)	5,745,566	(X)	5,117,496
percent of total	(X)	29.7	(X)	26.7
Farms with expenses of-				
\$1 to \$999	1,593	527	2,209	835
\$1,000 to \$4,999	3,342	9,165	4,106	10,921
\$5,000 to \$9,999	2,058	14,077	2,274	15,725
\$10,000 to \$24,999	2,415	37,639	2,685	41,854
\$25,000 to \$49,999	1,382	47,397	1,366	47,096
\$50,000 to \$99,999	940	65,429	1,049	69,784
\$100,000 to \$249,999	811	126,674	928	147,313
\$250,000 or more	1,500	5,444,657	1,477	4,783,969
\$250,000 to \$499,999	487	171,331	538	191,720
\$500,000 to \$999,999	397	274,193	409	289,307
\$1,000,000 or more	616	4,999,133	530	4,302,942
Breeding livestock purchased or leasedfarms	9,788	(X)	10,656	(X)
\$1,000	(X)	297,085	(X)	251,297
percent of total	(X)	1.5	(X)	1.3
Farms with expenses of-				
\$1 to \$999	739	275	1,014	441
\$1,000 to \$4,999	2,737	7,572	3,425	9,351
\$5,000 to \$9,999	1,877	12,810	1,954	13,430
\$10,000 to \$24,999	2,241	34,806	2,333	36,338
\$25,000 to \$49,999	1,151	39,216	929	31,862
\$50,000 to \$99,999	612	40,374	693	41,088
\$100,000 to \$249,999	302	43,794	207	29,460

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	129	118,238	101	89,327
\$250,000 to \$499,999	80	28,766	49	16,895
\$500,000 to \$999,999	28	19,273	30	20,196
\$1,000,000 or more	21	70,199	22	52,236
Other livestock and poultry purchased or leased (see text)	farms	(X)	8,217	(X)
\$1,000	6,543	5,448,481	(X)	4,866,199
percent of total	(X)	28.1	(X)	25.4
Farms with expenses of-				
\$1 to \$999	1,488	492	1,970	654
\$1,000 to \$4,999	1,280	3,125	1,563	3,817
\$5,000 to \$9,999	501	3,391	670	4,606
\$10,000 to \$24,999	586	9,227	879	14,027
\$25,000 to \$49,999	392	13,823	505	17,847
\$50,000 to \$99,999	417	30,893	533	38,189
\$100,000 to \$249,999	523	83,453	742	118,081
\$250,000 or more	1,356	5,304,077	1,355	4,668,977
\$250,000 to \$499,999	398	139,185	474	167,816
\$500,000 to \$999,999	369	253,153	379	268,116
\$1,000,000 or more	589	4,911,739	502	4,233,045
Feed purchased	farms	(X)	28,254	(X)
\$1,000	25,191	3,245,145	(X)	3,981,917
percent of total	(X)	16.8	(X)	20.8
Farms with expenses of-				
\$1 to \$999	3,641	1,783	2,868	1,435
\$1,000 to \$4,999	8,554	21,130	8,329	22,074
\$5,000 to \$9,999	3,718	24,363	4,778	33,060
\$10,000 to \$24,999	4,192	63,752	4,894	73,667
\$25,000 to \$49,999	1,995	68,825	2,961	103,920
\$50,000 to \$99,999	1,167	80,923	1,878	127,743
\$100,000 or more	1,924	2,984,369	2,546	3,620,019
\$100,000 to \$249,999	873	134,681	1,208	185,039
\$250,000 to \$499,999	435	153,138	552	188,896
\$500,000 to \$999,999	225	157,133	292	202,698
\$1,000,000 or more	391	2,539,418	494	3,043,386
Gasoline, fuels, and oils purchased	farms	(X)	47,390	(X)
\$1,000	43,698	645,355	(X)	906,596
percent of total	(X)	3.3	(X)	4.7
Farms with expenses of-				
\$1 to \$999	11,956	4,534	11,669	4,669
\$1,000 to \$4,999	12,723	31,085	12,709	31,052
\$5,000 to \$9,999	5,761	39,757	6,057	41,341
\$10,000 to \$24,999	6,826	105,554	7,787	121,958
\$25,000 to \$49,999	3,506	119,732	4,511	156,715
\$50,000 or more	2,926	344,693	4,657	550,860
Utilities	farms	(X)	38,872	(X)
\$1,000	35,827	369,506	(X)	383,300
percent of total	(X)	1.9	(X)	2.0
Farms with expenses of-				
\$1 to \$499	3,558	935	4,720	1,222
\$500 to \$999	3,415	2,270	4,069	2,772
\$1,000 to \$4,999	15,424	38,212	17,194	42,314
\$5,000 to \$9,999	5,687	37,691	5,511	36,852
\$10,000 to \$24,999	4,471	67,373	4,121	62,582
\$25,000 or more	3,272	223,026	3,257	237,557
\$25,000 to \$49,999	1,834	62,644	1,736	59,144
\$50,000 or more	1,438	160,382	1,521	178,413
Repairs, supplies, and maintenance costs	farms	(X)	42,783	(X)
\$1,000	39,817	868,205	(X)	934,764
percent of total	(X)	4.5	(X)	4.9
Farms with expenses of-				
\$1 to \$999	5,971	2,493	6,834	2,905
\$1,000 to \$4,999	10,979	25,707	12,030	28,604
\$5,000 to \$9,999	5,392	36,253	5,944	39,597
\$10,000 to \$24,999	8,234	129,302	7,996	126,585
\$25,000 to \$49,999	4,800	166,401	5,176	179,632
\$50,000 or more	4,441	508,050	4,803	557,441
\$50,000 to \$99,999	2,861	193,184	3,193	216,940
\$100,000 or more	1,580	314,866	1,610	340,500
Hired farm labor	farms	(X)	17,338	(X)
\$1,000	15,367	720,671	(X)	565,334
percent of total	(X)	3.7	(X)	2.9
Farms with expenses of-				
\$1 to \$999	2,240	1,025	3,060	1,341
\$1,000 to \$4,999	3,272	8,100	4,666	11,767
\$5,000 to \$9,999	1,732	11,589	2,074	14,414
\$10,000 to \$24,999	2,582	41,266	2,719	44,328
\$25,000 to \$49,999	2,337	82,364	2,214	76,643
\$50,000 to \$99,999	1,746	118,543	1,495	101,750
\$100,000 or more	1,458	457,783	1,110	315,092
\$100,000 to \$249,999	1,048	154,668	798	117,296
\$250,000 to \$499,999	250	86,333	190	64,376
\$500,000 or more	160	216,782	122	133,420
Contract labor	farms	(X)	5,576	(X)
\$1,000	4,501	57,728	(X)	64,230
percent of total	(X)	0.3	(X)	0.3

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	837	400	1,086	542
\$1,000 to \$4,999	1,588	3,909	2,172	5,517
\$5,000 to \$9,999	710	4,671	798	5,419
\$10,000 to \$24,999	797	11,793	930	14,158
\$25,000 to \$49,999	349	11,762	338	10,853
\$50,000 or more	220	25,194	252	27,742
\$50,000 to \$99,999	139	9,409	170	11,294
\$100,000 or more	81	15,785	82	16,448
Customwork and custom hauling	15,410	(X)	17,107	(X)
\$1,000	(X)	257,911	(X)	262,337
percent of total	(X)	1.3	(X)	1.4
Farms with expenses of-				
\$1 to \$999	2,300	1,114	2,991	1,456
\$1,000 to \$4,999	4,948	12,597	5,773	14,617
\$5,000 to \$9,999	2,678	18,196	2,780	19,500
\$10,000 to \$24,999	2,947	45,356	3,194	49,691
\$25,000 to \$49,999	1,499	50,945	1,424	48,359
\$50,000 or more	1,038	129,704	945	128,714
\$50,000 to \$99,999	662	43,991	576	39,122
\$100,000 or more	376	85,712	369	89,593
Cash rent for land, buildings, and grazing fees	20,001	(X)	23,946	(X)
\$1,000	(X)	1,633,740	(X)	1,416,709
percent of total	(X)	8.4	(X)	7.4
Farms with expenses of-				
\$1 to \$499	393	96	799	196
\$500 to \$999	468	321	714	502
\$1,000 to \$4,999	2,325	6,106	3,852	10,532
\$5,000 to \$9,999	1,661	12,008	2,576	18,241
\$10,000 to \$24,999	3,671	61,753	4,993	83,832
\$25,000 to \$49,999	3,212	114,853	3,813	136,264
\$50,000 or more	8,271	1,438,602	7,199	1,167,142
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4,653	(X)	4,878	(X)
\$1,000	(X)	94,763	(X)	92,524
percent of total	(X)	0.5	(X)	0.5
Farms with expenses of-				
\$1 to \$499	536	113	766	182
\$500 to \$999	347	229	442	298
\$1,000 to \$4,999	1,303	3,111	1,342	3,223
\$5,000 to \$9,999	627	4,191	653	4,486
\$10,000 to \$24,999	845	13,024	831	12,645
\$25,000 to \$49,999	517	17,604	487	17,270
\$50,000 or more	478	56,490	357	54,419
Interest expense	23,830	(X)	28,292	(X)
\$1,000	(X)	662,267	(X)	587,466
percent of total	(X)	3.4	(X)	3.1
Farms with expenses of-				
\$1 to \$999	2,504	1,123	3,290	1,545
\$1,000 to \$4,999	5,615	14,771	7,593	20,405
\$5,000 to \$9,999	3,883	27,267	5,353	37,795
\$10,000 to \$24,999	5,157	82,478	6,270	98,595
\$25,000 to \$49,999	3,240	112,451	3,223	110,628
\$50,000 to \$99,999	2,034	139,740	1,653	111,447
\$100,000 or more	1,397	284,438	910	207,051
Secured by real estate	18,025	(X)	21,027	(X)
\$1,000	(X)	452,726	(X)	376,736
percent of total	(X)	2.3	(X)	2.0
Farms with expenses of-				
\$1 to \$999	1,781	776	2,084	959
\$1,000 to \$4,999	4,252	11,411	5,877	16,351
\$5,000 to \$9,999	3,152	21,944	4,334	30,072
\$10,000 to \$24,999	4,173	65,848	4,989	76,819
\$25,000 to \$49,999	2,369	81,559	2,201	74,358
\$50,000 to \$99,999	1,420	96,466	1,061	70,215
\$100,000 or more	878	174,721	481	107,963
Not secured by real estate	14,834	(X)	18,087	(X)
\$1,000	(X)	209,541	(X)	210,730
percent of total	(X)	1.1	(X)	1.1
Farms with expenses of-				
\$1 to \$999	2,715	1,229	3,876	1,686
\$1,000 to \$4,999	4,849	11,796	6,623	16,277
\$5,000 to \$9,999	2,428	16,182	2,856	19,326
\$10,000 to \$24,999	2,749	42,260	2,929	45,102
\$25,000 to \$49,999	1,234	40,974	1,065	35,747
\$50,000 to \$99,999	555	37,059	459	30,768
\$100,000 or more	304	60,041	279	61,824
Property taxes paid	42,502	(X)	45,969	(X)
\$1,000	(X)	686,485	(X)	478,972
percent of total	(X)	3.5	(X)	2.5
Farms with expenses of-				
\$1 to \$499	2,650	559	3,854	817
\$500 to \$999	2,367	1,722	2,753	2,023
\$1,000 to \$4,999	13,530	35,688	17,413	46,407
\$5,000 to \$9,999	7,375	51,780	8,786	62,213
\$10,000 to \$24,999	8,823	139,923	8,614	134,174
\$25,000 or more	7,757	456,813	4,549	233,339

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	248,112	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		1.3	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	8,803	3,454	(NA)	(NA)
\$1,000 to \$4,999	7,765	17,172	(NA)	(NA)
\$5,000 to \$9,999	2,485	16,432	(NA)	(NA)
\$10,000 to \$24,999	1,856	27,766	(NA)	(NA)
\$25,000 to \$49,999	636	21,124	(NA)	(NA)
\$50,000 to \$99,999	318	21,112	(NA)	(NA)
\$100,000 or more	279	141,052	(NA)	(NA)
\$100,000 to \$249,999	156	24,232	(NA)	(NA)
\$250,000 or more	123	116,820	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	36,025	(X)
	\$1,000	815,410	(X)	916,308
	percent of total	(X)	(X)	4.8
Farms with expenses of-				
\$1 to \$999	3,856	1,934	7,047	3,007
\$1,000 to \$4,999	8,195	20,902	10,941	26,894
\$5,000 to \$9,999	4,454	30,856	5,100	34,903
\$10,000 to \$24,999	6,037	94,796	5,993	93,940
\$25,000 to \$49,999	3,421	117,211	3,487	118,979
\$50,000 to \$99,999	1,993	136,318	1,963	133,805
\$100,000 or more	1,447	413,393	1,494	504,780
\$100,000 to \$249,999	1,071	156,421	1,090	163,631
\$250,000 or more	376	256,971	404	341,149
Production expenses paid by landlords ²	farms	(X)	6,327	(X)
	\$1,000	215,582	(X)	195,527
	percent of total	(X)	(X)	1.0
Farms with expenses of-				
\$1 to \$499	140	31	181	43
\$500 to \$999	186	140	173	124
\$1,000 to \$4,999	1,070	2,871	1,285	3,669
\$5,000 to \$9,999	866	6,208	1,034	7,399
\$10,000 to \$24,999	1,404	22,891	1,600	25,521
\$25,000 or more	2,089	183,440	2,054	158,771
\$25,000 to \$49,999	925	32,191	990	34,230
\$50,000 to \$99,999	621	42,418	642	43,068
\$100,000 or more	543	108,832	422	81,473
Depreciation expenses claimed	farms	(X)	31,280	(X)
	\$1,000	1,268,080	(X)	1,260,049
	percent of total	(X)	(X)	6.6
Farms with expenses of-				
\$1 to \$499	1,018	248	1,185	279
\$500 to \$999	1,017	709	1,202	802
\$1,000 to \$4,999	5,003	12,807	6,576	17,570
\$5,000 to \$9,999	3,508	24,126	3,996	27,319
\$10,000 to \$24,999	5,598	89,994	6,073	94,926
\$25,000 or more	10,538	1,140,196	12,248	1,119,153
\$25,000 to \$49,999	4,169	146,234	4,909	171,209
\$50,000 to \$99,999	3,150	217,482	3,826	261,415
\$100,000 or more	3,219	776,480	3,513	686,529

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.