

**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 <sup>1 2</sup> .....farms	40,592	(X)	43,223	(X)
\$1,000	(X)	4,615,552	(X)	4,736,277
Average per farm .....dollars	(X)	113,706	(X)	109,578
<b>Farms with expenses of-</b>				
\$1 to \$4,999 .....	10,884	28,910	12,704	32,178
\$5,000 to \$9,999 .....	8,422	61,160	8,661	62,695
\$10,000 to \$24,999 .....	10,456	164,714	10,296	162,269
\$25,000 to \$49,999 .....	4,334	149,710	4,362	152,971
\$50,000 to \$99,999 .....	1,974	135,253	2,104	143,698
\$100,000 to \$249,999 .....	1,184	183,976	1,374	214,845
\$250,000 to \$499,999 .....	904	336,630	985	365,013
\$500,000 or more .....	2,434	3,555,199	2,737	3,602,608
\$500,000 to \$999,999 .....	1,127	794,427	1,534	1,081,597
\$1,000,000 to \$2,499,999 .....	1,078	1,592,362	1,017	1,542,051
\$2,500,000 or more .....	229	1,168,410	186	978,959
<b>Fertilizer, lime, and soil conditioners purchased</b> .....farms	23,733	(X)	22,361	(X)
\$1,000	(X)	235,325	(X)	241,072
percent of total	(X)	5.1	(X)	5.1
<b>Farms with expenses of-</b>				
\$1 to \$499 .....	4,962	1,136	4,867	1,127
\$500 to \$999 .....	3,724	2,537	3,528	2,375
\$1,000 to \$4,999 .....	9,317	21,008	8,959	20,501
\$5,000 to \$9,999 .....	2,605	17,283	2,020	13,708
\$10,000 to \$24,999 .....	1,683	24,552	1,546	23,131
\$25,000 to \$49,999 .....	586	19,932	557	18,691
\$50,000 to \$99,999 .....	366	25,137	372	25,022
\$100,000 or more .....	490	123,739	512	136,517
<b>Chemicals purchased</b> .....farms	17,953	(X)	20,270	(X)
\$1,000	(X)	146,880	(X)	146,534
percent of total	(X)	3.2	(X)	3.1
<b>Farms with expenses of-</b>				
\$1 to \$499 .....	9,486	1,859	11,387	2,170
\$500 to \$999 .....	2,939	1,861	2,974	1,897
\$1,000 to \$4,999 .....	3,322	6,583	3,719	7,672
\$5,000 to \$9,999 .....	693	4,397	655	4,348
\$10,000 to \$24,999 .....	530	8,013	584	9,097
\$25,000 to \$49,999 .....	322	11,054	330	11,312
\$50,000 or more .....	661	113,114	621	110,039
\$50,000 to \$99,999 .....	300	21,144	249	17,741
\$100,000 or more .....	361	91,970	372	92,298
<b>Seeds, plants, vines, and trees purchased</b> .....farms	11,462	(X)	13,358	(X)
\$1,000	(X)	152,745	(X)	141,628
percent of total	(X)	3.3	(X)	3.0
<b>Farms with expenses of-</b>				
\$1 to \$499 .....	4,619	989	5,938	1,197
\$500 to \$999 .....	1,982	1,274	2,192	1,451
\$1,000 to \$4,999 .....	2,784	5,589	2,868	6,068
\$5,000 to \$9,999 .....	517	3,466	638	4,211
\$10,000 to \$24,999 .....	494	7,531	643	9,771
\$25,000 or more .....	1,066	133,895	1,079	118,931
\$25,000 to \$49,999 .....	310	10,933	373	13,049
\$50,000 or more .....	756	122,962	706	105,882
<b>Cover crop seed purchased (see text)</b> .....farms	1,967	(X)	(NA)	(X)
\$1,000	(X)	4,237	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
<b>Farms with expenses of-</b>				
\$1 to \$499 .....	1,173	185	(NA)	(NA)
\$500 to \$999 .....	276	183	(NA)	(NA)
\$1,000 to \$4,999 .....	377	758	(NA)	(NA)
\$5,000 to \$9,999 .....	58	373	(NA)	(NA)
\$10,000 to \$24,999 .....	59	806	(NA)	(NA)
\$25,000 or more .....	24	1,932	(NA)	(NA)
\$25,000 to \$49,999 .....	15	486	(NA)	(NA)
\$50,000 or more .....	9	1,446	(NA)	(NA)
<b>Livestock and poultry purchased or leased</b> .....farms	11,933	(X)	11,777	(X)
\$1,000	(X)	867,224	(X)	751,245
percent of total	(X)	18.8	(X)	15.9
<b>Farms with expenses of-</b>				
\$1 to \$999 .....	2,542	913	2,453	994
\$1,000 to \$4,999 .....	4,152	9,974	4,152	9,889
\$5,000 to \$9,999 .....	1,345	9,390	1,189	8,205
\$10,000 to \$24,999 .....	1,080	16,331	922	13,912
\$25,000 to \$49,999 .....	504	17,960	443	15,750
\$50,000 to \$99,999 .....	591	43,721	981	74,224
\$100,000 to \$249,999 .....	1,030	176,160	1,208	185,564
\$250,000 or more .....	689	592,774	429	442,708
\$250,000 to \$499,999 .....	508	169,352	329	106,460
\$500,000 to \$999,999 .....	131	86,225	57	36,691
\$1,000,000 or more .....	50	337,196	43	299,557
<b>Breeding livestock purchased or leased</b> .....farms	7,551	(X)	6,793	(X)
\$1,000	(X)	145,206	(X)	81,263
percent of total	(X)	3.1	(X)	1.7
<b>Farms with expenses of-</b>				
\$1 to \$999 .....	1,256	536	1,166	565
\$1,000 to \$4,999 .....	3,525	8,528	3,386	8,165
\$5,000 to \$9,999 .....	1,150	7,924	920	6,311
\$10,000 to \$24,999 .....	968	14,587	696	9,975
\$25,000 to \$49,999 .....	263	9,125	195	6,532
\$50,000 to \$99,999 .....	122	7,718	199	14,522
\$100,000 to \$249,999 .....	79	13,559	216	29,892

See footnote(s) at end of table.

--continued

**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 <sup>1 2</sup> - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of - Con.				
\$250,000 or more .....	188	83,230	15	5,302
\$250,000 to \$499,999 .....	143	47,295	13	(D)
\$500,000 to \$999,999 .....	36	23,491	2	(D)
\$1,000,000 or more .....	9	12,444	-	-
Other livestock and poultry purchased or leased (see text) .....	farms	(X)	6,491	(X)
\$1,000 .....	6,198	722,018	(X)	669,983
percent of total .....	(X)	15.6	(X)	14.1
Farms with expenses of-				
\$1 to \$999 .....	2,049	616	1,973	666
\$1,000 to \$4,999 .....	1,350	2,901	1,363	3,035
\$5,000 to \$9,999 .....	346	2,275	405	2,748
\$10,000 to \$24,999 .....	254	3,734	301	4,870
\$25,000 to \$49,999 .....	256	9,269	256	9,438
\$50,000 to \$99,999 .....	516	39,316	792	60,140
\$100,000 to \$249,999 .....	946	162,640	995	155,621
\$250,000 or more .....	481	501,267	406	433,464
\$250,000 to \$499,999 .....	350	117,190	308	98,684
\$500,000 to \$999,999 .....	90	59,506	55	35,520
\$1,000,000 or more .....	41	324,572	43	299,259
Feed purchased .....	farms	(X)	29,985	(X)
\$1,000 .....	30,366	1,813,199	(X)	2,195,586
percent of total .....	(X)	39.3	(X)	46.4
Farms with expenses of-				
\$1 to \$999 .....	7,484	3,681	5,682	2,972
\$1,000 to \$4,999 .....	14,229	33,862	13,418	32,467
\$5,000 to \$9,999 .....	3,862	24,619	4,042	27,326
\$10,000 to \$24,999 .....	1,782	25,282	2,102	31,408
\$25,000 to \$49,999 .....	457	15,036	1,387	50,220
\$50,000 to \$99,999 .....	231	15,562	450	30,534
\$100,000 or more .....	2,321	1,695,156	2,904	2,020,658
\$100,000 to \$249,999 .....	440	76,290	445	73,541
\$250,000 to \$499,999 .....	563	201,805	917	358,027
\$500,000 to \$999,999 .....	806	584,448	932	638,063
\$1,000,000 or more .....	512	832,613	610	951,027
Gasoline, fuels, and oils purchased .....	farms	(X)	41,638	(X)
\$1,000 .....	39,015	166,355	(X)	179,640
percent of total .....	(X)	3.6	(X)	3.8
Farms with expenses of-				
\$1 to \$999 .....	20,514	7,833	21,306	8,604
\$1,000 to \$4,999 .....	13,062	27,933	14,102	30,750
\$5,000 to \$9,999 .....	2,339	15,507	2,583	16,732
\$10,000 to \$24,999 .....	1,865	28,018	2,107	32,810
\$25,000 to \$49,999 .....	714	23,957	935	30,744
\$50,000 or more .....	521	63,107	605	60,000
Utilities .....	farms	(X)	25,817	(X)
\$1,000 .....	25,767	133,598	(X)	118,590
percent of total .....	(X)	2.9	(X)	2.5
Farms with expenses of-				
\$1 to \$499 .....	7,227	1,930	8,700	2,286
\$500 to \$999 .....	5,784	3,849	5,538	3,702
\$1,000 to \$4,999 .....	8,908	17,874	7,522	14,712
\$5,000 to \$9,999 .....	1,128	7,552	1,175	7,916
\$10,000 to \$24,999 .....	1,514	24,054	1,779	28,028
\$25,000 or more .....	1,206	78,340	1,103	61,946
\$25,000 to \$49,999 .....	812	27,001	765	25,345
\$50,000 or more .....	394	51,339	338	36,601
Repairs, supplies, and maintenance costs .....	farms	(X)	34,272	(X)
\$1,000 .....	34,111	218,900	(X)	194,117
percent of total .....	(X)	4.7	(X)	4.1
Farms with expenses of-				
\$1 to \$999 .....	11,508	4,879	13,685	5,830
\$1,000 to \$4,999 .....	14,365	32,066	14,362	31,639
\$5,000 to \$9,999 .....	3,729	24,367	2,580	16,803
\$10,000 to \$24,999 .....	2,849	42,989	2,247	33,931
\$25,000 to \$49,999 .....	994	33,740	810	26,796
\$50,000 or more .....	666	80,860	588	79,118
\$50,000 to \$99,999 .....	432	28,122	374	25,246
\$100,000 or more .....	234	52,738	214	53,871
Hired farm labor .....	farms	(X)	11,216	(X)
\$1,000 .....	9,881	238,038	(X)	225,716
percent of total .....	(X)	5.2	(X)	4.8
Farms with expenses of-				
\$1 to \$999 .....	2,685	1,196	3,042	1,539
\$1,000 to \$4,999 .....	3,116	7,064	3,834	8,749
\$5,000 to \$9,999 .....	1,050	6,886	1,144	7,612
\$10,000 to \$24,999 .....	1,284	20,655	1,487	23,620
\$25,000 to \$49,999 .....	828	28,152	918	31,114
\$50,000 to \$99,999 .....	532	35,670	395	26,880
\$100,000 or more .....	386	138,415	396	126,202
\$100,000 to \$249,999 .....	261	38,854	261	37,157
\$250,000 to \$499,999 .....	60	20,895	71	24,173
\$500,000 or more .....	65	78,666	64	64,872
Contract labor .....	farms	(X)	4,028	(X)
\$1,000 .....	4,721	68,037	(X)	33,643
percent of total .....	(X)	1.5	(X)	0.7

See footnote(s) at end of table.

--continued

**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 <sup>1,2</sup> - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999 .....	789	373	1,089	517
\$1,000 to \$4,999 .....	1,372	3,220	1,715	4,093
\$5,000 to \$9,999 .....	718	5,078	488	3,356
\$10,000 to \$24,999 .....	1,149	18,548	470	6,865
\$25,000 to \$49,999 .....	441	15,069	159	5,211
\$50,000 or more .....	252	25,749	107	13,601
\$50,000 to \$99,999 .....	195	12,948	74	5,029
\$100,000 or more .....	57	12,801	33	8,572
Customwork and custom hauling .....	farms	(X)	7,133	(X)
\$1,000 .....	(X)	110,569	(X)	53,633
percent of total .....	(X)	2.4	(X)	1.1
Farms with expenses of-				
\$1 to \$999 .....	1,921	765	2,116	844
\$1,000 to \$4,999 .....	1,680	3,844	2,301	5,790
\$5,000 to \$9,999 .....	487	3,293	1,262	8,753
\$10,000 to \$24,999 .....	710	11,627	1,060	16,497
\$25,000 to \$49,999 .....	744	27,295	293	9,692
\$50,000 or more .....	749	63,746	101	12,056
\$50,000 to \$99,999 .....	589	39,567	68	4,590
\$100,000 or more .....	160	24,179	33	7,467
Cash rent for land, buildings, and grazing fees .....	farms	(X)	9,321	(X)
\$1,000 .....	(X)	95,532	(X)	103,461
percent of total .....	(X)	2.1	(X)	2.2
Farms with expenses of-				
\$1 to \$499 .....	1,233	330	1,600	415
\$500 to \$999 .....	1,346	918	1,523	1,010
\$1,000 to \$4,999 .....	3,518	7,677	3,685	8,356
\$5,000 to \$9,999 .....	646	4,359	831	5,735
\$10,000 to \$24,999 .....	661	10,111	785	12,535
\$25,000 to \$49,999 .....	296	10,135	473	16,154
\$50,000 or more .....	488	62,002	424	59,256
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	farms	(X)	1,802	(X)
\$1,000 .....	(X)	26,233	(X)	22,504
percent of total .....	(X)	0.6	(X)	0.5
Farms with expenses of-				
\$1 to \$499 .....	448	101	510	108
\$500 to \$999 .....	262	167	354	238
\$1,000 to \$4,999 .....	682	1,407	529	1,083
\$5,000 to \$9,999 .....	182	1,281	174	1,083
\$10,000 to \$24,999 .....	209	3,424	109	1,615
\$25,000 to \$49,999 .....	51	1,650	47	1,563
\$50,000 or more .....	87	18,202	79	16,813
Interest expense .....	farms	(X)	13,750	(X)
\$1,000 .....	(X)	126,885	(X)	145,257
percent of total .....	(X)	2.7	(X)	3.1
Farms with expenses of-				
\$1 to \$999 .....	2,057	926	2,378	1,157
\$1,000 to \$4,999 .....	4,110	10,584	4,925	12,772
\$5,000 to \$9,999 .....	1,919	13,405	2,738	19,469
\$10,000 to \$24,999 .....	1,799	27,967	2,187	32,715
\$25,000 to \$49,999 .....	710	25,310	1,008	34,587
\$50,000 to \$99,999 .....	343	23,058	421	27,236
\$100,000 or more .....	157	25,634	93	17,320
Secured by real estate .....	farms	(X)	10,635	(X)
\$1,000 .....	(X)	101,578	(X)	116,675
percent of total .....	(X)	2.2	(X)	2.5
Farms with expenses of-				
\$1 to \$999 .....	1,412	640	1,392	709
\$1,000 to \$4,999 .....	3,164	8,368	3,831	10,061
\$5,000 to \$9,999 .....	1,579	10,919	2,276	15,860
\$10,000 to \$24,999 .....	1,476	22,675	1,890	28,400
\$25,000 to \$49,999 .....	572	20,107	840	28,377
\$50,000 to \$99,999 .....	286	19,032	339	21,305
\$100,000 or more .....	127	19,836	67	11,964
Not secured by real estate .....	farms	(X)	7,310	(X)
\$1,000 .....	(X)	25,306	(X)	28,582
percent of total .....	(X)	0.5	(X)	0.6
Farms with expenses of-				
\$1 to \$999 .....	2,077	907	2,934	1,251
\$1,000 to \$4,999 .....	2,566	5,697	3,170	7,335
\$5,000 to \$9,999 .....	621	4,368	642	4,106
\$10,000 to \$24,999 .....	359	5,345	373	5,416
\$25,000 to \$49,999 .....	111	3,873	127	4,292
\$50,000 to \$99,999 .....	38	2,511	51	3,346
\$100,000 or more .....	13	2,606	13	2,835
Property taxes paid .....	farms	(X)	41,152	(X)
\$1,000 .....	(X)	56,748	(X)	47,636
percent of total .....	(X)	1.2	(X)	1.0
Farms with expenses of-				
\$1 to \$499 .....	15,833	3,767	17,258	4,315
\$500 to \$999 .....	9,731	6,856	11,295	7,896
\$1,000 to \$4,999 .....	11,116	22,013	11,404	21,600
\$5,000 to \$9,999 .....	1,124	7,418	827	5,485
\$10,000 to \$24,999 .....	473	6,600	296	4,308
\$25,000 or more .....	187	10,093	72	4,031

See footnote(s) at end of table.

--continued

**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 <sup>1 2</sup> - Con.				
Medical supplies, veterinary, and custom services for livestock (see text) .....	farms	(X)	(NA)	(X)
	\$1,000	27,350	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.6	(X)	(NA)
Farms with expenses of-				
\$1 to \$999 .....	16,522	5,271	(NA)	(NA)
\$1,000 to \$4,999 .....	4,796	9,213	(NA)	(NA)
\$5,000 to \$9,999 .....	518	3,430	(NA)	(NA)
\$10,000 to \$24,999 .....	235	3,453	(NA)	(NA)
\$25,000 to \$49,999 .....	79	2,607	(NA)	(NA)
\$50,000 to \$99,999 .....	29	2,038	(NA)	(NA)
\$100,000 or more .....	6	1,337	(NA)	(NA)
\$100,000 to \$249,999 .....	5	(D)	(NA)	(NA)
\$250,000 or more .....	1	(D)	(NA)	(NA)
All other production expenses <sup>1</sup> (see text) .....	farms	(X)	20,161	(X)
	\$1,000	131,932	(X)	136,014
	percent of total	(X)	(X)	2.9
Farms with expenses of-				
\$1 to \$999 .....	3,939	1,847	9,723	3,800
\$1,000 to \$4,999 .....	5,309	12,193	6,353	14,230
\$5,000 to \$9,999 .....	1,476	10,026	1,613	11,307
\$10,000 to \$24,999 .....	2,024	36,460	1,542	23,320
\$25,000 to \$49,999 .....	380	12,906	504	17,391
\$50,000 to \$99,999 .....	276	18,247	256	16,783
\$100,000 or more .....	146	40,253	170	49,184
\$100,000 to \$249,999 .....	113	17,328	113	17,312
\$250,000 or more .....	33	22,925	57	31,872
Production expenses paid by landlords <sup>2</sup> .....	farms	(X)	448	(X)
	\$1,000	7,424	(X)	7,522
	percent of total	(X)	(X)	0.2
Farms with expenses of-				
\$1 to \$499 .....	63	14	55	12
\$500 to \$999 .....	43	27	42	30
\$1,000 to \$4,999 .....	192	438	193	419
\$5,000 to \$9,999 .....	62	465	41	282
\$10,000 to \$24,999 .....	80	1,374	60	934
\$25,000 or more .....	75	5,105	57	5,845
\$25,000 to \$49,999 .....	35	1,279	25	880
\$50,000 to \$99,999 .....	29	2,061	15	1,001
\$100,000 or more .....	11	1,765	17	3,964
Depreciation expenses claimed .....	farms	(X)	18,808	(X)
	\$1,000	396,216	(X)	298,061
	percent of total	(X)	(X)	6.3
Farms with expenses of-				
\$1 to \$499 .....	978	241	1,079	283
\$500 to \$999 .....	990	664	1,190	775
\$1,000 to \$4,999 .....	5,205	13,687	7,054	18,100
\$5,000 to \$9,999 .....	2,819	18,910	3,331	22,184
\$10,000 to \$24,999 .....	3,006	45,498	3,251	49,112
\$25,000 or more .....	3,121	317,216	2,903	207,607
\$25,000 to \$49,999 .....	1,332	45,728	1,595	55,267
\$50,000 to \$99,999 .....	885	60,840	794	53,218
\$100,000 or more .....	904	210,649	514	99,122

<sup>1</sup> Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

<sup>2</sup> Landlord production expenses are included within total farm production expenses.