

**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	6,808	(X)	7,338	(X)
.....\$1,000	(X)	652,052	(X)	679,732
Average per farm .....dollars	(X)	95,777	(X)	92,632
Farms with expenses of-				
\$1 to \$4,999 .....	1,031	3,081	1,328	3,900
\$5,000 to \$9,999 .....	1,447	10,752	1,525	11,213
\$10,000 to \$24,999 .....	2,004	31,848	1,932	30,557
\$25,000 to \$49,999 .....	906	31,602	854	30,289
\$50,000 to \$99,999 .....	470	33,531	611	43,448
\$100,000 to \$249,999 .....	481	75,613	579	91,858
\$250,000 to \$499,999 .....	229	77,591	242	82,641
\$500,000 or more .....	240	388,034	267	385,825
\$500,000 to \$999,999 .....	116	79,491	151	108,160
\$1,000,000 to \$2,499,999 .....	79	114,609	80	124,333
\$2,500,000 or more .....	45	193,933	36	153,333
Fertilizer, lime, and soil conditioners purchased .....farms	2,555	(X)	2,714	(X)
.....\$1,000	(X)	21,388	(X)	24,141
.....percent of total	(X)	3.3	(X)	3.6
Farms with expenses of-				
\$1 to \$499 .....	703	146	833	154
\$500 to \$999 .....	356	225	397	266
\$1,000 to \$4,999 .....	876	1,991	868	1,996
\$5,000 to \$9,999 .....	240	1,619	203	1,397
\$10,000 to \$24,999 .....	214	3,055	200	3,022
\$25,000 to \$49,999 .....	80	2,604	106	3,751
\$50,000 to \$99,999 .....	40	2,782	60	4,095
\$100,000 or more .....	46	8,966	47	9,460
Chemicals purchased .....farms	1,173	(X)	1,775	(X)
.....\$1,000	(X)	8,258	(X)	6,940
.....percent of total	(X)	1.3	(X)	1.0
Farms with expenses of-				
\$1 to \$499 .....	518	79	866	137
\$500 to \$999 .....	126	81	214	147
\$1,000 to \$4,999 .....	274	601	427	1,007
\$5,000 to \$9,999 .....	101	693	108	734
\$10,000 to \$24,999 .....	80	1,205	99	1,532
\$25,000 to \$49,999 .....	46	1,578	40	1,422
\$50,000 or more .....	28	4,022	21	1,962
\$50,000 to \$99,999 .....	18	1,203	16	1,079
\$100,000 or more .....	10	2,819	5	882
Seeds, plants, vines, and trees purchased .....farms	1,825	(X)	2,263	(X)
.....\$1,000	(X)	16,278	(X)	13,081
.....percent of total	(X)	2.5	(X)	1.9
Farms with expenses of-				
\$1 to \$499 .....	681	138	924	192
\$500 to \$999 .....	219	150	283	186
\$1,000 to \$4,999 .....	437	980	588	1,313
\$5,000 to \$9,999 .....	180	1,216	191	1,301
\$10,000 to \$24,999 .....	172	2,652	156	2,264
\$25,000 or more .....	136	11,142	121	7,825
\$25,000 to \$49,999 .....	62	2,260	71	2,589
\$50,000 or more .....	74	8,883	50	5,236
Cover crop seed purchased (see text) .....farms	660	(X)	(NA)	(X)
.....\$1,000	(X)	790	(X)	(NA)
.....percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499 .....	407	58	(NA)	(NA)
\$500 to \$999 .....	63	(D)	(NA)	(NA)
\$1,000 to \$4,999 .....	153	325	(NA)	(NA)
\$5,000 to \$9,999 .....	21	122	(NA)	(NA)
\$10,000 to \$24,999 .....	15	210	(NA)	(NA)
\$25,000 or more .....	1	(D)	(NA)	(NA)
\$25,000 to \$49,999 .....	1	(D)	(NA)	(NA)
\$50,000 or more .....	-	-	(NA)	(NA)
Livestock and poultry purchased or leased .....farms	1,778	(X)	2,205	(X)
.....\$1,000	(X)	14,892	(X)	21,865
.....percent of total	(X)	2.3	(X)	3.2
Farms with expenses of-				
\$1 to \$999 .....	943	323	1,120	387
\$1,000 to \$4,999 .....	496	1,087	616	1,499
\$5,000 to \$9,999 .....	141	900	164	1,137
\$10,000 to \$24,999 .....	100	1,590	160	2,410
\$25,000 to \$49,999 .....	51	1,753	80	2,689
\$50,000 to \$99,999 .....	19	1,260	28	1,745
\$100,000 to \$249,999 .....	17	2,727	17	2,636
\$250,000 or more .....	11	5,252	20	9,364
\$250,000 to \$499,999 .....	7	2,342	14	4,433
\$500,000 to \$999,999 .....	3	(D)	4	(D)
\$1,000,000 or more .....	1	(D)	2	(D)
Breeding livestock purchased or leased .....farms	803	(X)	1,021	(X)
.....\$1,000	(X)	9,424	(X)	13,916
.....percent of total	(X)	1.4	(X)	2.0
Farms with expenses of-				
\$1 to \$999 .....	332	130	372	148
\$1,000 to \$4,999 .....	272	563	349	793
\$5,000 to \$9,999 .....	87	543	114	792
\$10,000 to \$24,999 .....	44	687	90	1,453
\$25,000 to \$49,999 .....	37	1,322	50	1,800
\$50,000 to \$99,999 .....	15	1,056	23	1,377
\$100,000 to \$249,999 .....	9	1,215	12	1,843

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 .....	7	3,908	11	5,711
\$250,000 to \$499,999 .....	4	1,549	8	2,591
\$500,000 to \$999,999 .....	2	(D)	1	(D)
\$1,000,000 or more .....	1	(D)	2	(D)
Other livestock and poultry purchased or leased (see text) .....	farms		farms	
\$1,000 .....	1,248	(X)	1,536	(X)
percent of total .....	(X)	5,468	(X)	7,950
Farms with expenses of-				
\$1 to \$999 .....	840	244	1,044	322
\$1,000 to \$4,999 .....	265	576	301	748
\$5,000 to \$9,999 .....	62	385	66	442
\$10,000 to \$24,999 .....	54	916	77	1,005
\$25,000 to \$49,999 .....	12	369	29	837
\$50,000 to \$99,999 .....	4	237	7	510
\$100,000 to \$249,999 .....	7	1,398	3	479
\$250,000 or more .....	4	1,343	9	3,607
\$250,000 to \$499,999 .....	3	(D)	6	1,827
\$500,000 to \$999,999 .....	1	(D)	3	1,781
\$1,000,000 or more .....	-	-	-	-
Feed purchased .....	farms		farms	
\$1,000 .....	4,045	(X)	4,535	(X)
percent of total .....	(X)	173,573	(X)	210,804
Farms with expenses of-				
\$1 to \$999 .....	875	377	973	443
\$1,000 to \$4,999 .....	1,615	3,765	1,654	3,999
\$5,000 to \$9,999 .....	584	3,860	583	3,965
\$10,000 to \$24,999 .....	291	4,499	376	5,964
\$25,000 to \$49,999 .....	166	5,787	279	9,896
\$50,000 to \$99,999 .....	179	12,898	237	17,011
\$100,000 or more .....	335	142,387	433	169,525
\$100,000 to \$249,999 .....	198	31,312	274	44,011
\$250,000 to \$499,999 .....	59	20,068	74	26,351
\$500,000 to \$999,999 .....	41	27,989	47	32,261
\$1,000,000 or more .....	37	63,017	38	66,902
Gasoline, fuels, and oils purchased .....	farms		farms	
\$1,000 .....	6,478	(X)	6,964	(X)
percent of total .....	(X)	35,005	(X)	43,540
Farms with expenses of-				
\$1 to \$999 .....	3,381	1,191	3,475	1,279
\$1,000 to \$4,999 .....	1,977	4,236	2,158	4,839
\$5,000 to \$9,999 .....	526	3,550	506	3,433
\$10,000 to \$24,999 .....	344	5,059	451	6,883
\$25,000 to \$49,999 .....	133	4,394	208	7,127
\$50,000 or more .....	117	16,575	166	19,979
Utilities .....	farms		farms	
\$1,000 .....	4,712	(X)	4,921	(X)
percent of total .....	(X)	25,739	(X)	24,385
Farms with expenses of-				
\$1 to \$499 .....	1,186	269	1,451	334
\$500 to \$999 .....	793	522	831	567
\$1,000 to \$4,999 .....	1,733	3,756	1,651	3,843
\$5,000 to \$9,999 .....	425	2,980	445	3,191
\$10,000 to \$24,999 .....	378	5,756	353	5,008
\$25,000 or more .....	197	12,456	190	11,442
\$25,000 to \$49,999 .....	118	4,043	115	3,930
\$50,000 or more .....	79	8,413	75	7,512
Repairs, supplies, and maintenance costs .....	farms		farms	
\$1,000 .....	5,834	(X)	5,941	(X)
percent of total .....	(X)	68,809	(X)	66,687
Farms with expenses of-				
\$1 to \$999 .....	1,720	687	1,952	794
\$1,000 to \$4,999 .....	2,237	5,063	2,211	5,142
\$5,000 to \$9,999 .....	694	4,687	621	4,136
\$10,000 to \$24,999 .....	602	9,127	564	8,859
\$25,000 to \$49,999 .....	287	9,880	307	10,423
\$50,000 or more .....	294	39,365	286	37,333
\$50,000 to \$99,999 .....	172	11,276	153	10,346
\$100,000 or more .....	122	28,089	133	26,987
Hired farm labor .....	farms		farms	
\$1,000 .....	2,042	(X)	2,293	(X)
percent of total .....	(X)	107,524	(X)	95,703
Farms with expenses of-				
\$1 to \$999 .....	294	129	321	154
\$1,000 to \$4,999 .....	398	984	501	1,193
\$5,000 to \$9,999 .....	255	1,816	246	1,744
\$10,000 to \$24,999 .....	388	6,217	411	6,619
\$25,000 to \$49,999 .....	247	8,683	365	12,849
\$50,000 to \$99,999 .....	210	14,890	211	14,721
\$100,000 or more .....	250	74,805	238	58,423
\$100,000 to \$249,999 .....	156	23,591	164	24,332
\$250,000 to \$499,999 .....	56	18,603	54	18,311
\$500,000 or more .....	38	32,610	20	15,780
Contract labor .....	farms		farms	
\$1,000 .....	546	(X)	716	(X)
percent of total .....	(X)	6,377	(X)	6,679
	(X)	1.0	(X)	1.0

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 .....	160	74	227	116
\$1,000 to \$4,999 .....	160	370	242	610
\$5,000 to \$9,999 .....	103	720	92	624
\$10,000 to \$24,999 .....	59	918	98	1,510
\$25,000 to \$49,999 .....	38	1,269	35	1,170
\$50,000 or more .....	26	3,025	22	2,649
\$50,000 to \$99,999 .....	19	1,323	11	685
\$100,000 or more .....	7	1,702	11	1,964
Customwork and custom hauling .....farms	1,200	(X)	1,300	(X)
\$1,000 .....	(X)	19,523	(X)	20,379
percent of total	(X)	3.0	(X)	3.0
Farms with expenses of-				
\$1 to \$999 .....	359	139	386	150
\$1,000 to \$4,999 .....	356	837	364	872
\$5,000 to \$9,999 .....	158	1,089	201	1,476
\$10,000 to \$24,999 .....	164	2,504	168	2,477
\$25,000 to \$49,999 .....	79	2,654	90	3,029
\$50,000 or more .....	84	12,300	91	12,375
\$50,000 to \$99,999 .....	39	2,731	48	3,333
\$100,000 or more .....	45	9,570	43	9,042
Cash rent for land, buildings, and grazing fees .....farms	1,258	(X)	1,596	(X)
\$1,000 .....	(X)	11,880	(X)	14,133
percent of total	(X)	1.8	(X)	2.1
Farms with expenses of-				
\$1 to \$499 .....	169	36	297	75
\$500 to \$999 .....	176	117	152	100
\$1,000 to \$4,999 .....	466	1,099	526	1,308
\$5,000 to \$9,999 .....	163	1,116	276	1,904
\$10,000 to \$24,999 .....	164	2,710	219	3,482
\$25,000 to \$49,999 .....	84	2,636	80	2,660
\$50,000 or more .....	36	4,166	46	4,604
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	396	(X)	374	(X)
\$1,000 .....	(X)	2,958	(X)	2,635
percent of total	(X)	0.5	(X)	0.4
Farms with expenses of-				
\$1 to \$499 .....	99	22	98	22
\$500 to \$999 .....	58	41	48	33
\$1,000 to \$4,999 .....	118	329	112	286
\$5,000 to \$9,999 .....	54	387	50	355
\$10,000 to \$24,999 .....	32	432	33	500
\$25,000 to \$49,999 .....	28	1,012	26	805
\$50,000 or more .....	7	735	7	634
Interest expense .....farms	1,827	(X)	2,435	(X)
\$1,000 .....	(X)	27,101	(X)	29,387
percent of total	(X)	4.2	(X)	4.3
Farms with expenses of-				
\$1 to \$999 .....	305	141	401	179
\$1,000 to \$4,999 .....	690	1,762	831	2,228
\$5,000 to \$9,999 .....	314	2,184	471	3,360
\$10,000 to \$24,999 .....	316	4,740	472	7,101
\$25,000 to \$49,999 .....	92	3,158	155	5,437
\$50,000 to \$99,999 .....	62	4,317	65	4,275
\$100,000 or more .....	48	10,798	40	6,807
Secured by real estate .....farms	1,370	(X)	1,792	(X)
\$1,000 .....	(X)	19,271	(X)	22,228
percent of total	(X)	3.0	(X)	3.3
Farms with expenses of-				
\$1 to \$999 .....	200	105	186	86
\$1,000 to \$4,999 .....	510	1,371	595	1,535
\$5,000 to \$9,999 .....	243	1,663	425	2,965
\$10,000 to \$24,999 .....	260	3,923	383	5,493
\$25,000 to \$49,999 .....	68	2,330	126	4,482
\$50,000 to \$99,999 .....	58	4,102	52	3,324
\$100,000 or more .....	31	5,777	25	4,342
Not secured by real estate .....farms	1,062	(X)	1,521	(X)
\$1,000 .....	(X)	7,829	(X)	7,159
percent of total	(X)	1.2	(X)	1.1
Farms with expenses of-				
\$1 to \$999 .....	313	127	562	250
\$1,000 to \$4,999 .....	504	1,110	654	1,687
\$5,000 to \$9,999 .....	132	868	167	1,153
\$10,000 to \$24,999 .....	65	913	89	1,344
\$25,000 to \$49,999 .....	27	1,015	32	1,110
\$50,000 to \$99,999 .....	12	792	10	787
\$100,000 or more .....	9	3,004	7	828
Property taxes paid .....farms	6,421	(X)	6,873	(X)
\$1,000 .....	(X)	34,885	(X)	34,005
percent of total	(X)	5.4	(X)	5.0
Farms with expenses of-				
\$1 to \$499 .....	402	91	488	117
\$500 to \$999 .....	362	268	431	309
\$1,000 to \$4,999 .....	3,105	8,953	3,705	10,710
\$5,000 to \$9,999 .....	1,765	12,036	1,567	10,579
\$10,000 to \$24,999 .....	688	9,415	587	8,391
\$25,000 or more .....	99	4,123	95	3,899

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) .....	3,243	(X)	(NA)	(X)
..... farms	(X)	20,647	(X)	(NA)
..... \$1,000	(X)	3.2	(X)	(NA)
..... percent of total				
Farms with expenses of-				
\$1 to \$999 .....	1,734	582	(NA)	(NA)
\$1,000 to \$4,999 .....	930	1,912	(NA)	(NA)
\$5,000 to \$9,999 .....	267	1,761	(NA)	(NA)
\$10,000 to \$24,999 .....	173	2,532	(NA)	(NA)
\$25,000 to \$49,999 .....	54	1,979	(NA)	(NA)
\$50,000 to \$99,999 .....	43	2,880	(NA)	(NA)
\$100,000 or more .....	42	9,001	(NA)	(NA)
\$100,000 to \$249,999 .....	31	5,351	(NA)	(NA)
\$250,000 or more .....	11	3,650	(NA)	(NA)
All other production expenses <sup>1</sup> (see text) .....	3,247	(X)	4,371	(X)
..... farms	(X)	57,215	(X)	65,367
..... \$1,000	(X)	8.8	(X)	9.6
..... percent of total				
Farms with expenses of-				
\$1 to \$999 .....	785	365	1,296	544
\$1,000 to \$4,999 .....	1,270	2,996	1,525	3,446
\$5,000 to \$9,999 .....	450	2,957	560	3,834
\$10,000 to \$24,999 .....	374	5,734	524	8,209
\$25,000 to \$49,999 .....	150	5,435	213	7,139
\$50,000 to \$99,999 .....	102	6,951	120	8,528
\$100,000 or more .....	116	32,777	133	33,669
\$100,000 to \$249,999 .....	76	11,986	99	15,429
\$250,000 or more .....	40	20,791	34	18,240
Production expenses paid by landlords <sup>2</sup> .....	67	(X)	64	(X)
..... farms	(X)	603	(X)	324
..... \$1,000	(X)	0.1	(X)	(Z)
..... percent of total				
Farms with expenses of-				
\$1 to \$499 .....	15	3	4	1
\$500 to \$999 .....	7	4	8	(D)
\$1,000 to \$4,999 .....	13	28	37	84
\$5,000 to \$9,999 .....	15	96	7	48
\$10,000 to \$24,999 .....	9	146	6	96
\$25,000 or more .....	8	324	2	(D)
\$25,000 to \$49,999 .....	7	(D)	1	(D)
\$50,000 to \$99,999 .....	1	(D)	1	(D)
\$100,000 or more .....	-	-	-	-
Depreciation expenses claimed .....	2,952	(X)	3,537	(X)
..... farms	(X)	68,997	(X)	63,734
..... \$1,000	(X)	10.6	(X)	9.4
..... percent of total				
Farms with expenses of-				
\$1 to \$499 .....	195	45	217	60
\$500 to \$999 .....	187	132	165	118
\$1,000 to \$4,999 .....	874	2,357	1,108	2,828
\$5,000 to \$9,999 .....	497	3,439	602	4,290
\$10,000 to \$24,999 .....	616	9,619	818	12,191
\$25,000 or more .....	583	53,404	627	44,247
\$25,000 to \$49,999 .....	312	10,648	371	12,599
\$50,000 to \$99,999 .....	140	9,499	154	9,844
\$100,000 or more .....	131	33,258	102	21,803

<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.