

**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	(X)	farms	(X)
	\$1,000	1,332,093	\$1,000	1,552,595
Average per farm .....	dollars	111,584	dollars	132,293
Farms with expenses of-				
\$1 to \$4,999 .....	2,065	5,617	1,984	4,951
\$5,000 to \$9,999 .....	1,905	13,982	1,672	12,152
\$10,000 to \$24,999 .....	2,630	43,016	2,616	42,507
\$25,000 to \$49,999 .....	1,608	56,694	1,590	56,752
\$50,000 to \$99,999 .....	1,305	92,909	1,265	90,778
\$100,000 to \$249,999 .....	1,317	211,820	1,433	226,438
\$250,000 to \$499,999 .....	627	215,993	680	238,377
\$500,000 or more .....	481	692,061	496	880,640
\$500,000 to \$999,999 .....	330	220,915	294	201,671
\$1,000,000 to \$2,499,999 .....	106	150,891	136	191,868
\$2,500,000 or more .....	45	320,255	66	487,101
Fertilizer, lime, and soil conditioners purchased .....	farms	(X)	farms	(X)
	\$1,000	50,851	\$1,000	58,241
percent of total .....	(X)	3.8	(X)	3.8
Farms with expenses of-				
\$1 to \$499 .....	872	151	504	105
\$500 to \$999 .....	352	234	265	185
\$1,000 to \$4,999 .....	1,041	2,465	921	2,281
\$5,000 to \$9,999 .....	415	2,747	406	2,812
\$10,000 to \$24,999 .....	410	6,199	489	7,636
\$25,000 to \$49,999 .....	243	8,484	282	10,055
\$50,000 to \$99,999 .....	132	8,874	155	10,370
\$100,000 or more .....	119	21,697	122	24,798
Chemicals purchased .....	farms	(X)	farms	(X)
	\$1,000	20,546	\$1,000	22,200
percent of total .....	(X)	1.5	(X)	1.4
Farms with expenses of-				
\$1 to \$499 .....	2,001	319	1,942	335
\$500 to \$999 .....	426	273	535	351
\$1,000 to \$4,999 .....	732	1,590	802	1,807
\$5,000 to \$9,999 .....	241	1,572	256	1,766
\$10,000 to \$24,999 .....	219	3,238	221	3,384
\$25,000 to \$49,999 .....	124	4,263	95	3,344
\$50,000 or more .....	92	9,291	89	11,214
\$50,000 to \$99,999 .....	61	4,023	54	3,688
\$100,000 or more .....	31	5,269	35	7,526
Seeds, plants, vines, and trees purchased .....	farms	(X)	farms	(X)
	\$1,000	26,655	\$1,000	27,539
percent of total .....	(X)	2.0	(X)	1.8
Farms with expenses of-				
\$1 to \$499 .....	527	112	713	151
\$500 to \$999 .....	261	163	340	230
\$1,000 to \$4,999 .....	640	1,518	790	1,794
\$5,000 to \$9,999 .....	230	1,626	287	1,913
\$10,000 to \$24,999 .....	245	3,777	320	4,907
\$25,000 or more .....	270	19,459	279	18,543
\$25,000 to \$49,999 .....	132	4,521	147	5,276
\$50,000 or more .....	138	14,938	132	13,267
Cover crop seed purchased (see text) .....	farms	(X)	(NA)	(X)
	\$1,000	522	(X)	(NA)
percent of total .....	(X)	(Z)	(X)	(NA)
Farms with expenses of-				
\$1 to \$499 .....	153	(D)	(NA)	(NA)
\$500 to \$999 .....	73	51	(NA)	(NA)
\$1,000 to \$4,999 .....	70	148	(NA)	(NA)
\$5,000 to \$9,999 .....	11	65	(NA)	(NA)
\$10,000 to \$24,999 .....	9	128	(NA)	(NA)
\$25,000 or more .....	2	(D)	(NA)	(NA)
\$25,000 to \$49,999 .....	-	-	(NA)	(NA)
\$50,000 or more .....	2	(D)	(NA)	(NA)
Livestock and poultry purchased or leased .....	farms	(X)	farms	(X)
	\$1,000	225,734	\$1,000	316,034
percent of total .....	(X)	16.9	(X)	20.4
Farms with expenses of-				
\$1 to \$999 .....	717	248	774	303
\$1,000 to \$4,999 .....	1,240	3,079	1,380	3,573
\$5,000 to \$9,999 .....	591	3,989	666	4,585
\$10,000 to \$24,999 .....	699	10,979	665	10,110
\$25,000 to \$49,999 .....	450	15,099	299	10,271
\$50,000 to \$99,999 .....	235	16,472	252	16,664
\$100,000 to \$249,999 .....	146	21,628	122	19,119
\$250,000 or more .....	148	154,239	191	251,409
\$250,000 to \$499,999 .....	85	31,265	94	33,849
\$500,000 to \$999,999 .....	24	16,212	49	32,692
\$1,000,000 or more .....	39	106,761	48	184,868
Breeding livestock purchased or leased .....	farms	(X)	farms	(X)
	\$1,000	71,479	\$1,000	55,056
percent of total .....	(X)	5.4	(X)	3.5
Farms with expenses of-				
\$1 to \$999 .....	340	154	304	136
\$1,000 to \$4,999 .....	857	2,186	940	2,485
\$5,000 to \$9,999 .....	456	3,054	548	3,789
\$10,000 to \$24,999 .....	618	9,436	564	8,778
\$25,000 to \$49,999 .....	347	11,700	201	6,960
\$50,000 to \$99,999 .....	171	11,626	194	11,481
\$100,000 to \$249,999 .....	117	17,699	59	9,040

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 <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 .....	33	15,625	27	12,387
\$250,000 to \$499,999 .....	27	8,965	23	8,309
\$500,000 to \$999,999 .....	3	2,164	3	(D)
\$1,000,000 or more .....	3	4,496	1	(D)
Other livestock and poultry purchased or leased (see text) .....	farms	(X)	2,260	(X)
\$1,000 .....	2,089	154,254	(X)	260,977
percent of total .....	(X)	11.6	(X)	16.8
Farms with expenses of-				
\$1 to \$999 .....	692	207	741	270
\$1,000 to \$4,999 .....	637	1,465	669	1,599
\$5,000 to \$9,999 .....	237	1,590	224	1,531
\$10,000 to \$24,999 .....	176	2,822	187	2,820
\$25,000 to \$49,999 .....	128	4,070	113	3,893
\$50,000 to \$99,999 .....	67	4,617	99	7,119
\$100,000 to \$249,999 .....	39	5,547	62	9,670
\$250,000 or more .....	113	133,936	165	234,076
\$250,000 to \$499,999 .....	57	20,992	76	26,535
\$500,000 to \$999,999 .....	21	13,976	43	28,229
\$1,000,000 or more .....	35	98,968	46	179,311
Feed purchased .....	farms	(X)	8,484	(X)
\$1,000 .....	8,893	232,319	(X)	320,457
percent of total .....	(X)	17.4	(X)	20.6
Farms with expenses of-				
\$1 to \$999 .....	1,651	707	1,234	593
\$1,000 to \$4,999 .....	3,378	8,065	2,908	7,642
\$5,000 to \$9,999 .....	1,344	8,956	1,400	9,499
\$10,000 to \$24,999 .....	1,174	17,666	1,214	18,302
\$25,000 to \$49,999 .....	626	21,199	883	30,944
\$50,000 to \$99,999 .....	405	27,628	430	29,716
\$100,000 or more .....	315	148,099	415	223,760
\$100,000 to \$249,999 .....	230	35,029	275	42,271
\$250,000 to \$499,999 .....	45	16,976	83	29,081
\$500,000 to \$999,999 .....	25	15,204	27	17,915
\$1,000,000 or more .....	15	80,890	30	134,492
Gasoline, fuels, and oils purchased .....	farms	(X)	10,974	(X)
\$1,000 .....	11,276	78,037	(X)	101,080
percent of total .....	(X)	5.9	(X)	6.5
Farms with expenses of-				
\$1 to \$999 .....	4,269	1,572	3,676	1,399
\$1,000 to \$4,999 .....	3,717	8,626	3,757	9,022
\$5,000 to \$9,999 .....	1,416	9,516	1,214	8,088
\$10,000 to \$24,999 .....	1,244	18,307	1,460	22,509
\$25,000 to \$49,999 .....	396	13,547	512	17,228
\$50,000 or more .....	234	26,469	355	42,835
Utilities .....	farms	(X)	8,083	(X)
\$1,000 .....	8,514	56,889	(X)	54,723
percent of total .....	(X)	4.3	(X)	3.5
Farms with expenses of-				
\$1 to \$499 .....	1,164	305	1,312	357
\$500 to \$999 .....	1,145	747	1,197	802
\$1,000 to \$4,999 .....	3,836	8,777	3,436	8,010
\$5,000 to \$9,999 .....	1,096	7,288	991	6,737
\$10,000 to \$24,999 .....	873	12,684	762	11,588
\$25,000 or more .....	400	27,088	385	27,230
\$25,000 to \$49,999 .....	246	8,511	243	7,866
\$50,000 or more .....	154	18,577	142	19,364
Repairs, supplies, and maintenance costs .....	farms	(X)	8,910	(X)
\$1,000 .....	9,655	112,608	(X)	104,874
percent of total .....	(X)	8.5	(X)	6.8
Farms with expenses of-				
\$1 to \$999 .....	2,257	895	2,345	963
\$1,000 to \$4,999 .....	3,556	8,149	3,330	7,535
\$5,000 to \$9,999 .....	1,256	8,125	1,005	6,645
\$10,000 to \$24,999 .....	1,565	23,646	1,225	19,112
\$25,000 to \$49,999 .....	530	17,642	589	20,090
\$50,000 or more .....	491	54,151	416	50,530
\$50,000 to \$99,999 .....	322	21,335	276	19,003
\$100,000 or more .....	169	32,816	140	31,527
Hired farm labor .....	farms	(X)	3,133	(X)
\$1,000 .....	3,025	154,368	(X)	133,210
percent of total .....	(X)	11.6	(X)	8.6
Farms with expenses of-				
\$1 to \$999 .....	403	165	296	143
\$1,000 to \$4,999 .....	552	1,348	710	1,771
\$5,000 to \$9,999 .....	271	1,803	349	2,525
\$10,000 to \$24,999 .....	481	8,243	604	10,178
\$25,000 to \$49,999 .....	522	18,329	544	18,934
\$50,000 to \$99,999 .....	420	29,019	323	22,780
\$100,000 or more .....	376	95,460	307	76,879
\$100,000 to \$249,999 .....	282	41,573	236	35,761
\$250,000 to \$499,999 .....	76	25,336	49	16,232
\$500,000 or more .....	18	28,551	22	24,887
Contract labor .....	farms	(X)	1,810	(X)
\$1,000 .....	1,321	13,528	(X)	16,900
percent of total .....	(X)	1.0	(X)	1.1

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 <sup>1 2</sup> - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999 .....	336	149	384	188
\$1,000 to \$4,999 .....	437	1,057	657	1,608
\$5,000 to \$9,999 .....	181	1,206	321	2,126
\$10,000 to \$24,999 .....	232	3,522	284	4,270
\$25,000 to \$49,999 .....	94	3,102	108	3,462
\$50,000 or more .....	41	4,493	56	5,247
\$50,000 to \$99,999 .....	24	1,538	37	2,612
\$100,000 or more .....	17	2,955	19	2,635
Customwork and custom hauling .....	2,389	(X)	2,361	(X)
\$1,000 .....	(X)	22,771	(X)	24,705
percent of total .....	(X)	1.7	(X)	1.6
Farms with expenses of-				
\$1 to \$999 .....	561	272	545	284
\$1,000 to \$4,999 .....	1,003	2,388	929	2,218
\$5,000 to \$9,999 .....	335	2,199	354	2,344
\$10,000 to \$24,999 .....	312	4,823	332	5,405
\$25,000 to \$49,999 .....	111	3,926	114	3,811
\$50,000 or more .....	67	9,163	87	10,643
\$50,000 to \$99,999 .....	47	2,978	59	4,001
\$100,000 or more .....	20	6,185	28	6,641
Cash rent for land, buildings, and grazing fees .....	3,732	(X)	4,417	(X)
\$1,000 .....	(X)	76,389	(X)	137,713
percent of total .....	(X)	5.7	(X)	8.9
Farms with expenses of-				
\$1 to \$499 .....	396	91	394	104
\$500 to \$999 .....	279	194	299	212
\$1,000 to \$4,999 .....	1,018	2,502	1,199	3,007
\$5,000 to \$9,999 .....	568	3,899	677	4,740
\$10,000 to \$24,999 .....	728	11,953	890	14,264
\$25,000 to \$49,999 .....	357	12,523	443	15,674
\$50,000 or more .....	386	45,227	515	99,711
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	857	(X)	816	(X)
\$1,000 .....	(X)	8,390	(X)	6,733
percent of total .....	(X)	0.6	(X)	0.4
Farms with expenses of-				
\$1 to \$499 .....	174	46	182	38
\$500 to \$999 .....	152	100	146	103
\$1,000 to \$4,999 .....	231	552	212	444
\$5,000 to \$9,999 .....	99	701	110	742
\$10,000 to \$24,999 .....	108	1,522	110	1,630
\$25,000 to \$49,999 .....	63	2,087	37	1,268
\$50,000 or more .....	30	3,381	19	2,508
Interest expense .....	4,181	(X)	4,756	(X)
\$1,000 .....	(X)	77,388	(X)	81,727
percent of total .....	(X)	5.8	(X)	5.3
Farms with expenses of-				
\$1 to \$999 .....	485	229	477	222
\$1,000 to \$4,999 .....	1,203	3,205	1,450	3,697
\$5,000 to \$9,999 .....	843	5,905	1,002	7,102
\$10,000 to \$24,999 .....	892	13,495	1,068	16,564
\$25,000 to \$49,999 .....	411	14,171	460	15,528
\$50,000 to \$99,999 .....	220	15,373	176	11,680
\$100,000 or more .....	127	25,010	123	26,935
Secured by real estate .....	3,250	(X)	3,393	(X)
\$1,000 .....	(X)	59,112	(X)	60,108
percent of total .....	(X)	4.4	(X)	3.9
Farms with expenses of-				
\$1 to \$999 .....	360	174	279	124
\$1,000 to \$4,999 .....	896	2,442	913	2,435
\$5,000 to \$9,999 .....	714	4,986	837	6,028
\$10,000 to \$24,999 .....	700	10,659	857	13,031
\$25,000 to \$49,999 .....	338	11,904	285	9,835
\$50,000 to \$99,999 .....	145	10,272	140	9,273
\$100,000 or more .....	97	18,674	82	19,383
Not secured by real estate .....	2,423	(X)	2,903	(X)
\$1,000 .....	(X)	18,276	(X)	21,619
percent of total .....	(X)	1.4	(X)	1.4
Farms with expenses of-				
\$1 to \$999 .....	569	267	583	271
\$1,000 to \$4,999 .....	1,013	2,437	1,350	3,260
\$5,000 to \$9,999 .....	358	2,354	473	3,205
\$10,000 to \$24,999 .....	308	4,433	311	4,891
\$25,000 to \$49,999 .....	135	4,389	133	4,457
\$50,000 to \$99,999 .....	24	1,471	30	2,047
\$100,000 or more .....	16	2,925	23	3,488
Property taxes paid .....	11,308	(X)	11,090	(X)
\$1,000 .....	(X)	55,168	(X)	41,580
percent of total .....	(X)	4.1	(X)	2.7
Farms with expenses of-				
\$1 to \$499 .....	1,664	366	1,739	393
\$500 to \$999 .....	1,381	1,001	1,665	1,201
\$1,000 to \$4,999 .....	5,912	13,588	5,696	12,758
\$5,000 to \$9,999 .....	1,165	7,812	1,182	8,189
\$10,000 to \$24,999 .....	822	11,925	619	8,776
\$25,000 or more .....	364	20,476	189	10,263

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 <sup>1 2</sup> - Con.				
Medical supplies, veterinary, and custom services for livestock (see text) .....	farms	(X)	(NA)	(X)
	\$1,000	32,218	(X)	(NA)
percent of total	(X)	2.4	(X)	(NA)
Farms with expenses of-				
\$1 to \$999 .....	3,449	1,297	(NA)	(NA)
\$1,000 to \$4,999 .....	2,526	5,552	(NA)	(NA)
\$5,000 to \$9,999 .....	693	4,587	(NA)	(NA)
\$10,000 to \$24,999 .....	504	7,574	(NA)	(NA)
\$25,000 to \$49,999 .....	124	4,052	(NA)	(NA)
\$50,000 to \$99,999 .....	40	2,637	(NA)	(NA)
\$100,000 or more .....	29	6,519	(NA)	(NA)
\$100,000 to \$249,999 .....	22	2,801	(NA)	(NA)
\$250,000 or more .....	7	3,719	(NA)	(NA)
All other production expenses <sup>1</sup> (see text) .....	farms	(X)	7,417	(X)
	\$1,000	88,233	(X)	104,876
percent of total	(X)	6.6	(X)	6.8
Farms with expenses of-				
\$1 to \$999 .....	970	422	2,131	925
\$1,000 to \$4,999 .....	1,968	5,142	2,610	6,207
\$5,000 to \$9,999 .....	866	5,891	996	6,763
\$10,000 to \$24,999 .....	1,001	14,344	970	14,578
\$25,000 to \$49,999 .....	361	12,475	341	11,688
\$50,000 to \$99,999 .....	197	13,058	227	15,314
\$100,000 or more .....	90	36,902	142	49,402
\$100,000 to \$249,999 .....	69	9,402	93	13,181
\$250,000 or more .....	21	27,500	49	36,221
Production expenses paid by landlords <sup>2</sup> .....	farms	(X)	221	(X)
	\$1,000	4,616	(X)	3,329
percent of total	(X)	0.3	(X)	0.2
Farms with expenses of-				
\$1 to \$499 .....	29	6	12	3
\$500 to \$999 .....	19	12	10	7
\$1,000 to \$4,999 .....	96	244	68	156
\$5,000 to \$9,999 .....	53	358	46	311
\$10,000 to \$24,999 .....	46	715	48	795
\$25,000 or more .....	43	3,282	37	2,057
\$25,000 to \$49,999 .....	12	449	22	761
\$50,000 to \$99,999 .....	21	1,467	11	708
\$100,000 or more .....	10	1,366	4	589
Depreciation expenses claimed .....	farms	(X)	5,663	(X)
	\$1,000	178,714	(X)	155,695
percent of total	(X)	13.4	(X)	10.0
Farms with expenses of-				
\$1 to \$499 .....	432	106	273	67
\$500 to \$999 .....	288	198	317	219
\$1,000 to \$4,999 .....	1,119	2,821	1,323	3,495
\$5,000 to \$9,999 .....	758	5,223	935	6,346
\$10,000 to \$24,999 .....	1,008	15,873	1,105	17,441
\$25,000 or more .....	1,482	154,493	1,710	128,126
\$25,000 to \$49,999 .....	631	22,084	916	31,825
\$50,000 to \$99,999 .....	420	29,046	432	27,413
\$100,000 or more .....	431	103,363	362	68,888

<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.