

**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	46,418	(X)	50,218	(X)
.....\$1,000	(X)	9,281,373	(X)	10,061,152
Average per farm .....dollars	(X)	199,952	(X)	200,350
<b>Farms with expenses of-</b>				
\$1 to \$4,999 .....	11,687	32,936	13,803	37,411
\$5,000 to \$9,999 .....	9,811	70,826	10,381	75,487
\$10,000 to \$24,999 .....	10,734	169,917	10,753	167,845
\$25,000 to \$49,999 .....	4,317	148,927	4,577	160,454
\$50,000 to \$99,999 .....	2,201	153,757	2,473	172,167
\$100,000 to \$249,999 .....	1,917	305,978	2,234	363,408
\$250,000 to \$499,999 .....	1,511	548,313	1,606	572,002
\$500,000 or more .....	4,240	7,850,719	4,391	8,512,377
\$500,000 to \$999,999 .....	1,732	1,257,826	1,693	1,227,102
\$1,000,000 to \$2,499,999 .....	1,837	2,787,701	1,968	3,018,794
\$2,500,000 or more .....	671	3,805,192	730	4,266,481
Fertilizer, lime, and soil conditioners purchased .....farms	28,664	(X)	29,487	(X)
.....\$1,000	(X)	478,251	(X)	555,515
percent of total	(X)	5.2	(X)	5.5
<b>Farms with expenses of-</b>				
\$1 to \$499 .....	5,882	1,355	6,120	1,423
\$500 to \$999 .....	4,330	2,941	4,809	3,246
\$1,000 to \$4,999 .....	10,661	23,569	10,852	24,063
\$5,000 to \$9,999 .....	2,555	16,721	2,317	15,465
\$10,000 to \$24,999 .....	2,077	30,974	1,914	29,219
\$25,000 to \$49,999 .....	1,080	37,172	1,125	39,137
\$50,000 to \$99,999 .....	905	61,810	957	65,621
\$100,000 or more .....	1,174	303,709	1,393	377,341
Chemicals purchased .....farms	21,869	(X)	26,183	(X)
.....\$1,000	(X)	378,720	(X)	416,980
percent of total	(X)	4.1	(X)	4.1
<b>Farms with expenses of-</b>				
\$1 to \$499 .....	10,171	1,901	12,913	2,378
\$500 to \$999 .....	2,682	1,708	3,144	1,989
\$1,000 to \$4,999 .....	3,957	8,298	4,732	10,257
\$5,000 to \$9,999 .....	1,178	7,793	1,209	8,062
\$10,000 to \$24,999 .....	1,283	20,211	1,436	22,841
\$25,000 to \$49,999 .....	846	29,452	947	33,199
\$50,000 or more .....	1,752	309,358	1,802	338,254
\$50,000 to \$99,999 .....	758	52,034	747	50,406
\$100,000 or more .....	994	257,324	1,055	287,848
Seeds, plants, vines, and trees purchased .....farms	17,095	(X)	20,137	(X)
.....\$1,000	(X)	375,214	(X)	386,436
percent of total	(X)	4.0	(X)	3.8
<b>Farms with expenses of-</b>				
\$1 to \$499 .....	5,508	1,146	7,566	1,524
\$500 to \$999 .....	2,207	1,418	2,656	1,756
\$1,000 to \$4,999 .....	3,970	8,760	4,228	9,613
\$5,000 to \$9,999 .....	1,294	8,641	1,434	9,841
\$10,000 to \$24,999 .....	1,428	22,053	1,529	23,386
\$25,000 or more .....	2,688	333,176	2,724	340,316
\$25,000 to \$49,999 .....	979	33,265	1,034	35,553
\$50,000 or more .....	1,709	299,911	1,690	304,764
Cover crop seed purchased (see text) .....farms	3,529	(X)	(NA)	(X)
.....\$1,000	(X)	6,260	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
<b>Farms with expenses of-</b>				
\$1 to \$499 .....	2,184	329	(NA)	(NA)
\$500 to \$999 .....	385	245	(NA)	(NA)
\$1,000 to \$4,999 .....	648	1,294	(NA)	(NA)
\$5,000 to \$9,999 .....	157	1,031	(NA)	(NA)
\$10,000 to \$24,999 .....	123	1,746	(NA)	(NA)
\$25,000 or more .....	32	1,615	(NA)	(NA)
\$25,000 to \$49,999 .....	18	575	(NA)	(NA)
\$50,000 or more .....	14	1,040	(NA)	(NA)
Livestock and poultry purchased or leased .....farms	12,188	(X)	12,827	(X)
.....\$1,000	(X)	1,674,565	(X)	1,397,510
percent of total	(X)	18.0	(X)	13.9
<b>Farms with expenses of-</b>				
\$1 to \$999 .....	3,528	1,302	3,398	1,299
\$1,000 to \$4,999 .....	3,432	7,709	3,792	8,607
\$5,000 to \$9,999 .....	902	5,967	923	6,100
\$10,000 to \$24,999 .....	653	9,799	795	12,310
\$25,000 to \$49,999 .....	532	18,601	508	17,957
\$50,000 to \$99,999 .....	717	53,163	777	56,075
\$100,000 to \$249,999 .....	1,083	172,123	1,418	231,432
\$250,000 or more .....	1,341	1,405,901	1,216	1,063,730
\$250,000 to \$499,999 .....	560	203,885	639	216,472
\$500,000 to \$999,999 .....	420	291,125	356	249,231
\$1,000,000 or more .....	361	910,891	221	598,027
Breeding livestock purchased or leased .....farms	5,789	(X)	5,806	(X)
.....\$1,000	(X)	193,167	(X)	136,342
percent of total	(X)	2.1	(X)	1.4
<b>Farms with expenses of-</b>				
\$1 to \$999 .....	1,530	664	1,479	673
\$1,000 to \$4,999 .....	2,491	5,582	2,682	6,054
\$5,000 to \$9,999 .....	649	4,233	603	3,957
\$10,000 to \$24,999 .....	432	6,352	428	6,537
\$25,000 to \$49,999 .....	216	7,229	157	5,427
\$50,000 to \$99,999 .....	134	9,612	211	13,030
\$100,000 to \$249,999 .....	113	18,585	162	25,794

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 .....	224	140,911	84	74,868
\$250,000 to \$499,999 .....	128	46,327	42	14,404
\$500,000 to \$999,999 .....	78	52,472	25	17,469
\$1,000,000 or more .....	18	42,112	17	42,995
Other livestock and poultry purchased or leased (see text) .....	farms	(X)	8,692	(X)
\$1,000 .....	8,015	1,481,398	(X)	1,261,168
percent of total .....	(X)	16.0	(X)	12.5
Farms with expenses of-				
\$1 to \$999 .....	2,904	893	2,713	859
\$1,000 to \$4,999 .....	1,477	3,318	1,711	3,797
\$5,000 to \$9,999 .....	308	2,018	434	2,919
\$10,000 to \$24,999 .....	296	4,605	426	6,677
\$25,000 to \$49,999 .....	328	11,872	386	13,753
\$50,000 to \$99,999 .....	604	44,768	633	46,599
\$100,000 to \$249,999 .....	977	153,708	1,263	205,727
\$250,000 or more .....	1,121	1,260,217	1,126	980,838
\$250,000 to \$499,999 .....	438	159,695	597	202,978
\$500,000 to \$999,999 .....	340	237,368	323	226,313
\$1,000,000 or more .....	343	863,153	206	551,547
Feed purchased .....	farms	(X)	29,837	(X)
\$1,000 .....	29,230	3,124,286	(X)	4,121,552
percent of total .....	(X)	33.7	(X)	41.0
Farms with expenses of-				
\$1 to \$999 .....	9,437	4,264	7,190	3,462
\$1,000 to \$4,999 .....	12,119	26,940	11,822	27,877
\$5,000 to \$9,999 .....	2,536	16,575	3,332	22,147
\$10,000 to \$24,999 .....	1,152	16,335	2,103	30,226
\$25,000 to \$49,999 .....	350	11,604	1,285	45,098
\$50,000 to \$99,999 .....	262	17,887	455	30,263
\$100,000 or more .....	3,374	3,030,680	3,650	3,962,480
\$100,000 to \$249,999 .....	538	93,610	619	102,726
\$250,000 to \$499,999 .....	977	358,388	728	270,642
\$500,000 to \$999,999 .....	1,076	774,557	1,088	796,920
\$1,000,000 or more .....	783	1,804,125	1,215	2,792,193
Gasoline, fuels, and oils purchased .....	farms	(X)	48,292	(X)
\$1,000 .....	44,529	327,211	(X)	417,600
percent of total .....	(X)	3.5	(X)	4.2
Farms with expenses of-				
\$1 to \$999 .....	23,862	8,593	24,637	9,620
\$1,000 to \$4,999 .....	12,632	26,543	14,600	31,389
\$5,000 to \$9,999 .....	2,921	19,459	2,986	19,688
\$10,000 to \$24,999 .....	2,403	36,512	2,671	41,134
\$25,000 to \$49,999 .....	1,337	45,421	1,566	53,629
\$50,000 or more .....	1,374	190,683	1,832	262,140
Utilities .....	farms	(X)	30,066	(X)
\$1,000 .....	29,123	201,151	(X)	186,984
percent of total .....	(X)	2.2	(X)	1.9
Farms with expenses of-				
\$1 to \$499 .....	8,083	2,189	10,223	2,626
\$500 to \$999 .....	5,537	3,641	5,806	3,827
\$1,000 to \$4,999 .....	9,303	19,430	7,964	16,719
\$5,000 to \$9,999 .....	1,952	13,123	2,029	13,983
\$10,000 to \$24,999 .....	2,529	38,694	2,563	40,096
\$25,000 or more .....	1,719	124,075	1,481	109,733
\$25,000 to \$49,999 .....	1,101	36,734	892	30,896
\$50,000 or more .....	618	87,341	589	78,836
Repairs, supplies, and maintenance costs .....	farms	(X)	39,692	(X)
\$1,000 .....	38,484	419,742	(X)	430,051
percent of total .....	(X)	4.5	(X)	4.3
Farms with expenses of-				
\$1 to \$999 .....	12,934	5,337	15,038	6,226
\$1,000 to \$4,999 .....	14,413	31,666	15,498	33,947
\$5,000 to \$9,999 .....	4,090	26,383	2,900	18,907
\$10,000 to \$24,999 .....	3,688	55,961	2,952	44,875
\$25,000 to \$49,999 .....	1,667	55,288	1,611	54,685
\$50,000 or more .....	1,692	245,105	1,693	271,410
\$50,000 to \$99,999 .....	1,005	67,770	952	65,216
\$100,000 or more .....	687	177,336	741	206,193
Hired farm labor .....	farms	(X)	14,469	(X)
\$1,000 .....	12,492	810,029	(X)	765,886
percent of total .....	(X)	8.7	(X)	7.6
Farms with expenses of-				
\$1 to \$999 .....	2,324	1,085	2,910	1,387
\$1,000 to \$4,999 .....	2,686	5,945	3,708	8,856
\$5,000 to \$9,999 .....	1,284	8,731	1,388	9,381
\$10,000 to \$24,999 .....	1,868	30,093	2,058	32,922
\$25,000 to \$49,999 .....	1,583	53,854	1,707	58,786
\$50,000 to \$99,999 .....	1,181	81,384	1,248	86,670
\$100,000 or more .....	1,566	628,938	1,450	567,883
\$100,000 to \$249,999 .....	957	146,267	931	138,824
\$250,000 to \$499,999 .....	354	117,193	276	92,700
\$500,000 or more .....	255	365,478	243	336,359
Contract labor .....	farms	(X)	5,677	(X)
\$1,000 .....	6,582	302,988	(X)	148,205
percent of total .....	(X)	3.3	(X)	1.5

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 .....	847	426	1,147	568
\$1,000 to \$4,999 .....	1,386	3,449	1,927	4,588
\$5,000 to \$9,999 .....	692	4,832	790	5,381
\$10,000 to \$24,999 .....	1,227	19,891	847	12,985
\$25,000 to \$49,999 .....	931	33,341	409	14,268
\$50,000 or more .....	1,499	241,049	557	110,414
\$50,000 to \$99,999 .....	839	57,522	267	17,946
\$100,000 or more .....	660	183,527	290	92,468
Customwork and custom hauling .....	farms	(X)	9,252	(X)
\$1,000 .....	(X)	190,506	(X)	129,481
percent of total .....	(X)	2.1	(X)	1.3
Farms with expenses of-				
\$1 to \$999 .....	2,117	917	2,435	954
\$1,000 to \$4,999 .....	2,134	4,976	2,555	6,314
\$5,000 to \$9,999 .....	756	5,091	1,295	9,317
\$10,000 to \$24,999 .....	1,189	20,414	1,777	27,786
\$25,000 to \$49,999 .....	1,193	43,122	689	23,802
\$50,000 or more .....	1,056	115,986	501	61,309
\$50,000 to \$99,999 .....	699	48,194	327	21,588
\$100,000 or more .....	357	67,793	174	39,721
Cash rent for land, buildings, and grazing fees .....	farms	(X)	12,693	(X)
\$1,000 .....	(X)	258,329	(X)	276,600
percent of total .....	(X)	2.8	(X)	2.7
Farms with expenses of-				
\$1 to \$499 .....	1,514	394	2,184	555
\$500 to \$999 .....	1,253	853	1,542	1,035
\$1,000 to \$4,999 .....	3,709	8,161	3,993	9,117
\$5,000 to \$9,999 .....	1,136	7,928	1,207	8,421
\$10,000 to \$24,999 .....	1,178	18,620	1,492	23,321
\$25,000 to \$49,999 .....	736	25,446	900	31,432
\$50,000 or more .....	1,322	196,927	1,375	202,717
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	farms	(X)	2,356	(X)
\$1,000 .....	(X)	42,406	(X)	33,183
percent of total .....	(X)	0.5	(X)	0.3
Farms with expenses of-				
\$1 to \$499 .....	612	125	605	126
\$500 to \$999 .....	259	157	250	160
\$1,000 to \$4,999 .....	740	1,766	692	1,497
\$5,000 to \$9,999 .....	236	1,593	279	1,860
\$10,000 to \$24,999 .....	313	4,804	261	3,953
\$25,000 to \$49,999 .....	191	6,237	124	4,211
\$50,000 or more .....	167	27,724	145	21,376
Interest expense .....	farms	(X)	14,368	(X)
\$1,000 .....	(X)	175,221	(X)	207,217
percent of total .....	(X)	1.9	(X)	2.1
Farms with expenses of-				
\$1 to \$999 .....	1,851	853	2,287	1,049
\$1,000 to \$4,999 .....	4,117	10,388	4,860	12,332
\$5,000 to \$9,999 .....	2,043	14,069	2,703	19,166
\$10,000 to \$24,999 .....	2,002	30,461	2,554	39,501
\$25,000 to \$49,999 .....	925	31,386	1,130	38,578
\$50,000 to \$99,999 .....	436	29,112	572	38,091
\$100,000 or more .....	276	58,952	262	58,499
Secured by real estate .....	farms	(X)	10,683	(X)
\$1,000 .....	(X)	130,746	(X)	156,900
percent of total .....	(X)	1.4	(X)	1.6
Farms with expenses of-				
\$1 to \$999 .....	1,306	595	1,299	623
\$1,000 to \$4,999 .....	3,025	7,910	3,572	9,690
\$5,000 to \$9,999 .....	1,699	11,732	2,298	15,963
\$10,000 to \$24,999 .....	1,531	23,262	2,051	31,434
\$25,000 to \$49,999 .....	686	23,219	861	29,360
\$50,000 to \$99,999 .....	346	22,873	403	26,655
\$100,000 or more .....	207	41,155	199	43,175
Not secured by real estate .....	farms	(X)	7,916	(X)
\$1,000 .....	(X)	44,475	(X)	50,316
percent of total .....	(X)	0.5	(X)	0.5
Farms with expenses of-				
\$1 to \$999 .....	1,901	838	2,439	1,071
\$1,000 to \$4,999 .....	2,768	5,904	3,436	7,223
\$5,000 to \$9,999 .....	666	4,341	872	5,845
\$10,000 to \$24,999 .....	610	9,029	758	11,025
\$25,000 to \$49,999 .....	220	7,263	269	8,778
\$50,000 to \$99,999 .....	69	4,500	91	6,025
\$100,000 or more .....	53	12,601	51	10,350
Property taxes paid .....	farms	(X)	47,883	(X)
\$1,000 .....	(X)	157,354	(X)	142,392
percent of total .....	(X)	1.7	(X)	1.4
Farms with expenses of-				
\$1 to \$499 .....	7,058	1,747	8,040	2,008
\$500 to \$999 .....	6,917	5,055	8,537	6,265
\$1,000 to \$4,999 .....	23,488	51,747	25,941	54,044
\$5,000 to \$9,999 .....	3,815	25,721	3,294	22,102
\$10,000 to \$24,999 .....	2,242	32,463	1,528	22,048
\$25,000 or more .....	708	40,620	543	35,926

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	53,551	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.6	(X)	(NA)
Farms with expenses of-				
\$1 to \$999 .....	13,410	4,836	(NA)	(NA)
\$1,000 to \$4,999 .....	4,742	9,416	(NA)	(NA)
\$5,000 to \$9,999 .....	639	4,163	(NA)	(NA)
\$10,000 to \$24,999 .....	363	5,240	(NA)	(NA)
\$25,000 to \$49,999 .....	106	3,449	(NA)	(NA)
\$50,000 to \$99,999 .....	77	5,257	(NA)	(NA)
\$100,000 or more .....	86	21,190	(NA)	(NA)
\$100,000 to \$249,999 .....	51	8,180	(NA)	(NA)
\$250,000 or more .....	35	13,009	(NA)	(NA)
All other production expenses <sup>1</sup> (see text) .....	farms	(X)	24,030	(X)
	\$1,000	311,848	(X)	445,561
	percent of total	(X)	(X)	4.4
Farms with expenses of-				
\$1 to \$999 .....	4,942	2,246	9,544	3,801
\$1,000 to \$4,999 .....	6,515	15,459	7,178	16,181
\$5,000 to \$9,999 .....	2,183	14,741	2,226	15,504
\$10,000 to \$24,999 .....	2,011	30,998	2,321	35,663
\$25,000 to \$49,999 .....	965	32,335	1,198	41,489
\$50,000 to \$99,999 .....	618	40,923	789	54,068
\$100,000 or more .....	592	175,147	774	278,855
\$100,000 to \$249,999 .....	409	59,162	498	74,267
\$250,000 or more .....	183	115,984	276	204,588
Production expenses paid by landlords <sup>2</sup> .....	farms	(X)	1,289	(X)
	\$1,000	19,188	(X)	19,202
	percent of total	(X)	(X)	0.2
Farms with expenses of-				
\$1 to \$499 .....	335	79	187	48
\$500 to \$999 .....	153	109	120	89
\$1,000 to \$4,999 .....	419	990	455	1,147
\$5,000 to \$9,999 .....	162	1,132	166	1,129
\$10,000 to \$24,999 .....	167	2,685	155	2,522
\$25,000 or more .....	176	14,193	206	14,268
\$25,000 to \$49,999 .....	82	2,759	97	3,304
\$50,000 to \$99,999 .....	47	3,216	75	5,217
\$100,000 or more .....	47	8,219	34	5,747
Depreciation expenses claimed .....	farms	(X)	21,337	(X)
	\$1,000	617,224	(X)	587,362
	percent of total	(X)	(X)	5.8
Farms with expenses of-				
\$1 to \$499 .....	1,175	280	1,275	321
\$500 to \$999 .....	1,213	828	1,531	1,012
\$1,000 to \$4,999 .....	5,503	13,698	6,857	17,260
\$5,000 to \$9,999 .....	2,645	18,059	3,513	23,532
\$10,000 to \$24,999 .....	3,204	49,149	3,484	53,677
\$25,000 or more .....	4,171	535,209	4,677	491,559
\$25,000 to \$49,999 .....	1,613	55,763	1,926	65,324
\$50,000 to \$99,999 .....	1,167	79,144	1,438	99,325
\$100,000 or more .....	1,391	400,302	1,313	326,910

<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.