

**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	34,988	4,386,538	38,076	5,158,725
Average per farm .....	dollars	125,373	135,485	
Farms with expenses of-				
\$1 to \$4,999 .....	9,304	23,682	11,042	27,892
\$5,000 to \$9,999 .....	7,121	52,195	7,805	56,365
\$10,000 to \$24,999 .....	9,000	142,392	9,063	142,130
\$25,000 to \$49,999 .....	3,597	124,033	3,673	128,230
\$50,000 to \$99,999 .....	1,645	113,879	1,765	120,437
\$100,000 to \$249,999 .....	1,089	174,653	1,084	168,156
\$250,000 to \$499,999 .....	816	305,405	915	330,199
\$500,000 or more .....	2,416	3,450,300	2,729	4,185,316
\$500,000 to \$999,999 .....	1,254	921,990	1,196	867,205
\$1,000,000 to \$2,499,999 .....	962	1,449,927	1,245	1,901,497
\$2,500,000 or more .....	200	1,078,382	288	1,416,614
Fertilizer, lime, and soil conditioners purchased .....	farms	(X)	farms	(X)
\$1,000	18,531	254,408	17,951	353,175
percent of total	(X)	5.8	(X)	6.8
Farms with expenses of-				
\$1 to \$499 .....	3,841	896	3,816	864
\$500 to \$999 .....	2,775	1,836	2,861	1,914
\$1,000 to \$4,999 .....	7,103	15,714	6,621	14,834
\$5,000 to \$9,999 .....	1,818	11,728	1,495	9,909
\$10,000 to \$24,999 .....	1,263	19,058	1,176	17,662
\$25,000 to \$49,999 .....	610	20,705	542	19,428
\$50,000 to \$99,999 .....	511	35,344	590	41,349
\$100,000 or more .....	610	149,127	850	247,215
Chemicals purchased .....	farms	(X)	farms	(X)
\$1,000	14,469	316,394	16,025	319,017
percent of total	(X)	7.2	(X)	6.2
Farms with expenses of-				
\$1 to \$499 .....	7,013	1,365	8,208	1,586
\$500 to \$999 .....	2,278	1,418	2,194	1,408
\$1,000 to \$4,999 .....	2,409	4,790	2,719	5,464
\$5,000 to \$9,999 .....	536	3,390	551	3,741
\$10,000 to \$24,999 .....	497	7,857	587	9,464
\$25,000 to \$49,999 .....	416	14,493	483	17,099
\$50,000 or more .....	1,320	283,081	1,283	280,256
\$50,000 to \$99,999 .....	471	33,242	498	35,567
\$100,000 or more .....	849	249,839	785	244,689
Seeds, plants, vines, and trees purchased .....	farms	(X)	farms	(X)
\$1,000	11,070	282,535	12,801	295,722
percent of total	(X)	6.4	(X)	5.7
Farms with expenses of-				
\$1 to \$499 .....	3,864	825	4,972	1,050
\$500 to \$999 .....	1,689	1,104	1,745	1,148
\$1,000 to \$4,999 .....	2,480	5,046	2,836	5,806
\$5,000 to \$9,999 .....	563	3,731	568	3,904
\$10,000 to \$24,999 .....	575	8,922	741	11,648
\$25,000 or more .....	1,899	262,908	1,939	272,165
\$25,000 to \$49,999 .....	472	17,270	487	17,588
\$50,000 or more .....	1,427	245,638	1,452	254,578
Cover crop seed purchased (see text) .....	farms	(X)	(NA)	(X)
\$1,000	1,773	3,325	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499 .....	1,034	171	(NA)	(NA)
\$500 to \$999 .....	250	166	(NA)	(NA)
\$1,000 to \$4,999 .....	363	731	(NA)	(NA)
\$5,000 to \$9,999 .....	70	443	(NA)	(NA)
\$10,000 to \$24,999 .....	47	663	(NA)	(NA)
\$25,000 or more .....	9	1,152	(NA)	(NA)
\$25,000 to \$49,999 .....	2	(D)	(NA)	(NA)
\$50,000 or more .....	7	(D)	(NA)	(NA)
Livestock and poultry purchased or leased .....	farms	(X)	farms	(X)
\$1,000	8,793	630,963	8,434	576,540
percent of total	(X)	14.4	(X)	11.2
Farms with expenses of-				
\$1 to \$999 .....	1,680	630	1,525	641
\$1,000 to \$4,999 .....	3,420	8,177	3,283	7,836
\$5,000 to \$9,999 .....	1,142	7,563	921	6,192
\$10,000 to \$24,999 .....	655	9,627	695	10,749
\$25,000 to \$49,999 .....	310	10,531	257	8,781
\$50,000 to \$99,999 .....	289	21,183	390	29,555
\$100,000 to \$249,999 .....	803	133,103	906	148,259
\$250,000 or more .....	494	440,149	457	364,527
\$250,000 to \$499,999 .....	371	125,920	361	113,580
\$500,000 to \$999,999 .....	74	46,627	67	44,268
\$1,000,000 or more .....	49	267,602	29	206,679
Breeding livestock purchased or leased .....	farms	(X)	farms	(X)
\$1,000	5,517	118,140	4,798	53,038
percent of total	(X)	2.7	(X)	1.0
Farms with expenses of-				
\$1 to \$999 .....	818	369	695	359
\$1,000 to \$4,999 .....	2,728	6,443	2,517	5,979
\$5,000 to \$9,999 .....	946	6,310	710	4,719
\$10,000 to \$24,999 .....	528	7,656	491	7,167
\$25,000 to \$49,999 .....	171	5,772	135	4,424
\$50,000 to \$99,999 .....	121	7,657	129	9,271
\$100,000 to \$249,999 .....	51	7,548	108	15,623

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 .....	154	76,385	13	5,495
\$250,000 to \$499,999 .....	108	37,764	10	2,981
\$500,000 to \$999,999 .....	40	25,127	2	(D)
\$1,000,000 or more .....	6	13,494	1	(D)
Other livestock and poultry purchased or leased (see text) .....	farms	(X)	4,690	(X)
\$1,000 .....	4,715	512,823	(X)	523,503
percent of total .....	(X)	11.7	(X)	10.1
Farms with expenses of-				
\$1 to \$999 .....	1,516	471	1,247	438
\$1,000 to \$4,999 .....	1,259	2,903	1,258	3,018
\$5,000 to \$9,999 .....	261	1,694	267	1,764
\$10,000 to \$24,999 .....	230	3,432	259	4,262
\$25,000 to \$49,999 .....	169	5,833	148	5,182
\$50,000 to \$99,999 .....	192	15,297	280	21,365
\$100,000 to \$249,999 .....	758	124,666	794	132,101
\$250,000 or more .....	330	358,526	437	355,373
\$250,000 to \$499,999 .....	254	84,316	345	108,621
\$500,000 to \$999,999 .....	32	20,181	64	42,537
\$1,000,000 or more .....	44	254,029	28	204,214
Feed purchased .....	farms	(X)	22,292	(X)
\$1,000 .....	22,338	1,039,134	(X)	1,715,141
percent of total .....	(X)	23.7	(X)	33.2
Farms with expenses of-				
\$1 to \$999 .....	5,065	2,632	3,575	1,908
\$1,000 to \$4,999 .....	11,167	26,696	10,628	25,956
\$5,000 to \$9,999 .....	2,883	18,360	3,327	22,163
\$10,000 to \$24,999 .....	1,290	18,722	1,745	24,854
\$25,000 to \$49,999 .....	232	7,888	815	28,018
\$50,000 to \$99,999 .....	155	11,331	284	19,697
\$100,000 or more .....	1,546	953,506	1,918	1,592,546
\$100,000 to \$249,999 .....	324	54,787	279	47,036
\$250,000 to \$499,999 .....	563	209,661	377	149,588
\$500,000 to \$999,999 .....	446	303,094	692	491,582
\$1,000,000 or more .....	213	385,964	570	904,341
Gasoline, fuels, and oils purchased .....	farms	(X)	35,876	(X)
\$1,000 .....	32,920	222,540	(X)	288,348
percent of total .....	(X)	5.1	(X)	5.6
Farms with expenses of-				
\$1 to \$999 .....	16,555	6,282	17,584	7,166
\$1,000 to \$4,999 .....	10,875	23,453	12,123	26,309
\$5,000 to \$9,999 .....	2,058	13,341	2,223	14,433
\$10,000 to \$24,999 .....	1,643	24,777	1,675	26,002
\$25,000 to \$49,999 .....	816	27,554	1,036	35,105
\$50,000 or more .....	973	127,133	1,235	179,333
Utilities .....	farms	(X)	20,748	(X)
\$1,000 .....	20,613	131,408	(X)	118,827
percent of total .....	(X)	3.0	(X)	2.3
Farms with expenses of-				
\$1 to \$499 .....	5,384	1,449	6,634	1,735
\$500 to \$999 .....	4,248	2,793	4,612	3,064
\$1,000 to \$4,999 .....	3,360	14,862	5,900	12,060
\$5,000 to \$9,999 .....	1,119	7,444	960	6,411
\$10,000 to \$24,999 .....	1,311	20,700	1,447	23,235
\$25,000 or more .....	1,191	84,159	1,195	72,322
\$25,000 to \$49,999 .....	781	26,438	776	25,508
\$50,000 or more .....	410	57,721	419	46,815
Repairs, supplies, and maintenance costs .....	farms	(X)	29,496	(X)
\$1,000 .....	27,832	256,130	(X)	259,323
percent of total .....	(X)	5.8	(X)	5.0
Farms with expenses of-				
\$1 to \$999 .....	9,074	3,977	11,432	4,823
\$1,000 to \$4,999 .....	11,320	25,059	11,964	26,167
\$5,000 to \$9,999 .....	3,019	19,606	2,107	13,757
\$10,000 to \$24,999 .....	2,256	33,215	1,897	28,277
\$25,000 to \$49,999 .....	1,005	33,828	943	32,056
\$50,000 or more .....	1,158	140,446	1,153	154,244
\$50,000 to \$99,999 .....	681	45,911	665	45,370
\$100,000 or more .....	477	94,535	488	108,874
Hired farm labor .....	farms	(X)	10,581	(X)
\$1,000 .....	9,105	283,733	(X)	266,511
percent of total .....	(X)	6.5	(X)	5.2
Farms with expenses of-				
\$1 to \$999 .....	2,037	953	2,748	1,362
\$1,000 to \$4,999 .....	2,640	5,793	3,256	7,595
\$5,000 to \$9,999 .....	964	6,417	1,143	7,855
\$10,000 to \$24,999 .....	1,266	20,254	1,473	23,938
\$25,000 to \$49,999 .....	900	30,396	823	29,386
\$50,000 to \$99,999 .....	665	46,170	584	40,356
\$100,000 or more .....	633	173,749	554	156,019
\$100,000 to \$249,999 .....	437	64,781	370	56,167
\$250,000 to \$499,999 .....	153	50,582	134	43,275
\$500,000 or more .....	43	58,386	50	56,577
Contract labor .....	farms	(X)	3,373	(X)
\$1,000 .....	3,515	50,937	(X)	41,510
percent of total .....	(X)	1.2	(X)	0.8

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 .....	596	298	820	389
\$1,000 to \$4,999 .....	1,084	2,722	1,228	3,024
\$5,000 to \$9,999 .....	688	4,948	556	3,660
\$10,000 to \$24,999 .....	712	10,881	462	6,530
\$25,000 to \$49,999 .....	267	9,036	178	5,769
\$50,000 or more .....	168	23,052	129	22,137
\$50,000 to \$99,999 .....	105	6,971	87	5,706
\$100,000 or more .....	63	16,081	42	16,431
Customwork and custom hauling .....	5,295	(X)	6,411	(X)
\$1,000 .....	(X)	118,783	(X)	103,287
percent of total .....	(X)	2.7	(X)	2.0
Farms with expenses of-				
\$1 to \$999 .....	1,139	441	1,518	586
\$1,000 to \$4,999 .....	1,453	3,480	1,833	4,529
\$5,000 to \$9,999 .....	530	3,702	1,029	7,265
\$10,000 to \$24,999 .....	653	11,236	1,222	19,370
\$25,000 to \$49,999 .....	850	30,627	406	14,274
\$50,000 or more .....	670	69,297	403	57,263
\$50,000 to \$99,999 .....	465	31,063	208	13,988
\$100,000 or more .....	205	38,234	195	43,275
Cash rent for land, buildings, and grazing fees .....	6,583	(X)	8,109	(X)
\$1,000 .....	(X)	296,456	(X)	314,180
percent of total .....	(X)	6.8	(X)	6.1
Farms with expenses of-				
\$1 to \$499 .....	894	248	1,233	329
\$500 to \$999 .....	909	610	1,175	804
\$1,000 to \$4,999 .....	2,380	5,477	2,738	6,067
\$5,000 to \$9,999 .....	477	3,203	662	4,644
\$10,000 to \$24,999 .....	488	7,857	656	10,340
\$25,000 to \$49,999 .....	303	11,002	414	14,487
\$50,000 or more .....	1,132	268,058	1,231	277,510
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	1,954	(X)	1,802	(X)
\$1,000 .....	(X)	59,553	(X)	64,702
percent of total .....	(X)	1.4	(X)	1.3
Farms with expenses of-				
\$1 to \$499 .....	358	81	407	87
\$500 to \$999 .....	200	131	207	133
\$1,000 to \$4,999 .....	546	1,232	460	1,089
\$5,000 to \$9,999 .....	218	1,480	187	1,186
\$10,000 to \$24,999 .....	227	3,608	172	2,644
\$25,000 to \$49,999 .....	127	4,482	119	4,376
\$50,000 or more .....	278	48,529	250	55,186
Interest expense .....	9,348	(X)	12,235	(X)
\$1,000 .....	(X)	135,065	(X)	150,975
percent of total .....	(X)	3.1	(X)	2.9
Farms with expenses of-				
\$1 to \$999 .....	1,754	774	2,169	985
\$1,000 to \$4,999 .....	3,253	8,172	4,377	11,239
\$5,000 to \$9,999 .....	1,515	10,356	2,274	15,957
\$10,000 to \$24,999 .....	1,495	22,713	1,967	29,674
\$25,000 to \$49,999 .....	698	23,910	799	27,406
\$50,000 to \$99,999 .....	423	27,703	473	32,521
\$100,000 or more .....	210	41,437	176	33,193
Secured by real estate .....	6,827	(X)	9,017	(X)
\$1,000 .....	(X)	90,789	(X)	100,884
percent of total .....	(X)	2.1	(X)	2.0
Farms with expenses of-				
\$1 to \$999 .....	1,180	534	1,280	606
\$1,000 to \$4,999 .....	2,495	6,582	3,351	8,918
\$5,000 to \$9,999 .....	1,200	8,184	2,028	14,519
\$10,000 to \$24,999 .....	1,061	16,170	1,361	20,662
\$25,000 to \$49,999 .....	496	16,854	618	20,876
\$50,000 to \$99,999 .....	253	16,603	287	19,694
\$100,000 or more .....	142	25,862	92	15,609
Not secured by real estate .....	5,179	(X)	6,904	(X)
\$1,000 .....	(X)	44,276	(X)	50,091
percent of total .....	(X)	1.0	(X)	1.0
Farms with expenses of-				
\$1 to \$999 .....	1,765	717	2,520	1,061
\$1,000 to \$4,999 .....	1,985	4,273	2,781	5,844
\$5,000 to \$9,999 .....	536	3,477	698	4,596
\$10,000 to \$24,999 .....	461	6,814	464	7,002
\$25,000 to \$49,999 .....	233	7,776	221	7,462
\$50,000 to \$99,999 .....	147	9,492	146	9,697
\$100,000 or more .....	52	11,727	74	14,428
Property taxes paid .....	33,034	(X)	36,071	(X)
\$1,000 .....	(X)	97,596	(X)	78,273
percent of total .....	(X)	2.2	(X)	1.5
Farms with expenses of-				
\$1 to \$499 .....	8,388	2,016	9,852	2,468
\$500 to \$999 .....	6,167	4,423	7,655	5,493
\$1,000 to \$4,999 .....	14,634	31,446	15,505	31,930
\$5,000 to \$9,999 .....	2,202	14,843	1,968	13,204
\$10,000 to \$24,999 .....	1,121	16,885	838	12,072
\$25,000 or more .....	522	27,983	253	13,107

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	27,110	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.6	(X)	(NA)
Farms with expenses of-				
\$1 to \$999 .....	11,616	4,119	(NA)	(NA)
\$1,000 to \$4,999 .....	3,648	7,128	(NA)	(NA)
\$5,000 to \$9,999 .....	418	2,770	(NA)	(NA)
\$10,000 to \$24,999 .....	194	2,797	(NA)	(NA)
\$25,000 to \$49,999 .....	51	1,624	(NA)	(NA)
\$50,000 to \$99,999 .....	26	1,704	(NA)	(NA)
\$100,000 or more .....	16	6,968	(NA)	(NA)
\$100,000 to \$249,999 .....	8	1,031	(NA)	(NA)
\$250,000 or more .....	8	5,937	(NA)	(NA)
All other production expenses <sup>1</sup> (see text) .....	farms	(X)	17,407	(X)
	\$1,000	183,795	(X)	213,194
	percent of total	(X)	(X)	4.1
Farms with expenses of-				
\$1 to \$999 .....	3,237	1,507	7,801	3,171
\$1,000 to \$4,999 .....	3,827	8,683	5,148	11,623
\$5,000 to \$9,999 .....	1,479	10,303	1,561	10,940
\$10,000 to \$24,999 .....	1,200	17,914	1,488	22,590
\$25,000 to \$49,999 .....	566	19,123	606	21,003
\$50,000 to \$99,999 .....	386	26,921	422	29,007
\$100,000 or more .....	347	99,345	381	114,860
\$100,000 to \$249,999 .....	241	34,460	258	40,123
\$250,000 or more .....	106	64,884	123	74,737
Production expenses paid by landlords <sup>2</sup> .....	farms	(X)	433	(X)
	\$1,000	5,568	(X)	7,041
	percent of total	(X)	(X)	0.1
Farms with expenses of-				
\$1 to \$499 .....	59	14	33	9
\$500 to \$999 .....	42	29	33	22
\$1,000 to \$4,999 .....	156	394	167	426
\$5,000 to \$9,999 .....	51	355	59	385
\$10,000 to \$24,999 .....	62	1,058	73	1,162
\$25,000 or more .....	64	3,718	68	5,038
\$25,000 to \$49,999 .....	40	1,399	40	1,351
\$50,000 to \$99,999 .....	17	1,121	15	1,035
\$100,000 or more .....	7	1,197	13	2,653
Depreciation expenses claimed .....	farms	(X)	15,657	(X)
	\$1,000	360,001	(X)	325,448
	percent of total	(X)	(X)	6.3
Farms with expenses of-				
\$1 to \$499 .....	621	160	836	203
\$500 to \$999 .....	738	507	906	606
\$1,000 to \$4,999 .....	3,866	9,826	5,546	13,959
\$5,000 to \$9,999 .....	2,078	13,911	2,910	19,570
\$10,000 to \$24,999 .....	2,333	35,955	2,668	40,318
\$25,000 or more .....	2,830	299,642	2,791	250,792
\$25,000 to \$49,999 .....	1,123	38,377	1,196	42,332
\$50,000 to \$99,999 .....	818	56,669	855	57,456
\$100,000 or more .....	889	204,595	740	151,004

<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.