

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 ^{1 2}farms	68,822	(X)	74,542	(X)
.....\$1,000	(X)	15,133,150	(X)	15,520,275
Average per farmdollars	(X)	219,888	(X)	208,208
Farms with expenses of-				
\$1 to \$4,999	12,008	32,131	12,497	33,398
\$5,000 to \$9,999	9,240	67,081	9,557	69,990
\$10,000 to \$24,999	11,753	189,148	13,039	211,499
\$25,000 to \$49,999	7,288	262,188	8,753	315,300
\$50,000 to \$99,999	7,100	507,675	8,155	582,232
\$100,000 to \$249,999	8,439	1,369,989	9,307	1,499,827
\$250,000 to \$499,999	5,474	1,952,442	5,782	2,059,164
\$500,000 or more	7,520	10,752,496	7,452	10,748,864
\$500,000 to \$999,999	4,184	2,939,071	4,075	2,869,897
\$1,000,000 to \$2,499,999	2,590	3,878,255	2,657	3,938,949
\$2,500,000 or more	746	3,935,169	720	3,940,018
Fertilizer, lime, and soil conditioners purchasedfarms	40,476	(X)	43,267	(X)
.....\$1,000	(X)	1,374,497	(X)	1,967,178
.....percent of total	(X)	9.1	(X)	12.7
Farms with expenses of-				
\$1 to \$499	3,963	824	3,297	692
\$500 to \$999	2,440	1,674	2,196	1,528
\$1,000 to \$4,999	7,963	20,305	8,111	20,992
\$5,000 to \$9,999	5,146	36,235	5,196	37,412
\$10,000 to \$24,999	7,839	124,458	8,351	132,784
\$25,000 to \$49,999	5,374	187,890	5,913	207,172
\$50,000 to \$99,999	4,128	283,755	4,713	328,325
\$100,000 or more	3,623	719,356	5,490	1,238,274
Chemicals purchasedfarms	38,474	(X)	45,191	(X)
.....\$1,000	(X)	797,679	(X)	783,570
.....percent of total	(X)	5.3	(X)	5.0
Farms with expenses of-				
\$1 to \$499	6,290	1,161	8,400	1,666
\$500 to \$999	2,271	1,553	3,522	2,409
\$1,000 to \$4,999	8,213	21,919	12,221	31,001
\$5,000 to \$9,999	5,393	37,644	6,000	41,760
\$10,000 to \$24,999	7,423	117,234	7,376	114,746
\$25,000 to \$49,999	4,705	163,777	4,050	138,880
\$50,000 or more	4,179	454,391	3,622	453,108
\$50,000 to \$99,999	2,692	183,247	2,280	155,138
\$100,000 or more	1,487	271,144	1,342	297,970
Seeds, plants, vines, and trees purchasedfarms	36,673	(X)	42,915	(X)
.....\$1,000	(X)	1,516,361	(X)	1,548,460
.....percent of total	(X)	10.0	(X)	10.0
Farms with expenses of-				
\$1 to \$499	3,268	721	4,470	995
\$500 to \$999	1,678	1,118	2,159	1,489
\$1,000 to \$4,999	5,103	13,234	7,457	19,668
\$5,000 to \$9,999	3,930	28,455	5,558	39,745
\$10,000 to \$24,999	8,162	130,929	8,835	140,833
\$25,000 or more	14,532	1,341,905	14,436	1,345,731
\$25,000 to \$49,999	5,675	199,702	5,622	198,442
\$50,000 or more	8,857	1,142,203	8,814	1,147,289
Cover crop seed purchased (see text)farms	4,084	(X)	(NA)	(X)
.....\$1,000	(X)	12,103	(X)	(NA)
.....percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,631	318	(NA)	(NA)
\$500 to \$999	680	450	(NA)	(NA)
\$1,000 to \$4,999	1,282	2,769	(NA)	(NA)
\$5,000 to \$9,999	235	1,545	(NA)	(NA)
\$10,000 to \$24,999	183	2,582	(NA)	(NA)
\$25,000 or more	73	4,439	(NA)	(NA)
\$25,000 to \$49,999	40	1,330	(NA)	(NA)
\$50,000 or more	33	3,109	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	16,345	(X)	18,527	(X)
.....\$1,000	(X)	1,649,648	(X)	1,301,768
.....percent of total	(X)	10.9	(X)	8.4
Farms with expenses of-				
\$1 to \$999	3,584	1,309	3,922	1,425
\$1,000 to \$4,999	4,874	11,885	5,792	13,955
\$5,000 to \$9,999	1,697	11,482	1,979	13,646
\$10,000 to \$24,999	1,766	27,864	2,140	33,113
\$25,000 to \$49,999	837	28,671	1,126	39,204
\$50,000 to \$99,999	830	59,853	997	70,831
\$100,000 to \$249,999	1,104	177,203	1,264	202,448
\$250,000 or more	1,653	1,331,381	1,307	927,145
\$250,000 to \$499,999	747	262,116	773	268,168
\$500,000 to \$999,999	562	396,225	322	216,063
\$1,000,000 or more	344	673,040	212	442,914
Breeding livestock purchased or leasedfarms	7,659	(X)	9,241	(X)
.....\$1,000	(X)	141,885	(X)	163,055
.....percent of total	(X)	0.9	(X)	1.1
Farms with expenses of-				
\$1 to \$999	1,502	614	1,941	822
\$1,000 to \$4,999	3,487	8,385	3,991	9,351
\$5,000 to \$9,999	975	6,518	1,226	8,286
\$10,000 to \$24,999	933	14,383	1,037	15,625
\$25,000 to \$49,999	301	10,413	431	14,285
\$50,000 to \$99,999	220	14,667	366	22,861
\$100,000 to \$249,999	135	20,714	144	21,960

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 ^{1 2} - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of - Con.				
\$250,000 or more	106	66,191	105	69,865
\$250,000 to \$499,999	50	18,021	71	24,282
\$500,000 to \$999,999	44	31,678	25	18,415
\$1,000,000 or more	12	16,493	9	27,168
Other livestock and poultry purchased or leased (see text)	farms	(X)	11,859	(X)
\$1,000	11,036	(X)	(X)	1,138,713
percent of total	(X)	1,507,763	(X)	7.3
Farms with expenses of-				
\$1 to \$999	3,199	1,026	3,069	999
\$1,000 to \$4,999	2,273	5,375	2,760	6,716
\$5,000 to \$9,999	875	5,910	966	6,665
\$10,000 to \$24,999	921	14,598	1,262	19,722
\$25,000 to \$49,999	567	19,241	745	26,469
\$50,000 to \$99,999	672	48,566	728	53,015
\$100,000 to \$249,999	970	156,156	1,131	181,702
\$250,000 or more	1,559	1,256,889	1,198	843,424
\$250,000 to \$499,999	715	251,185	712	246,963
\$500,000 to \$999,999	519	364,965	284	189,681
\$1,000,000 or more	325	640,739	202	406,780
Feed purchased	farms	(X)	32,486	(X)
\$1,000	29,902	(X)	(X)	2,961,840
percent of total	(X)	2,668,319	(X)	19.1
Farms with expenses of-				
\$1 to \$999	6,345	2,902	4,709	2,303
\$1,000 to \$4,999	10,709	25,438	10,293	25,694
\$5,000 to \$9,999	3,384	22,689	4,525	30,860
\$10,000 to \$24,999	2,937	44,722	4,177	64,087
\$25,000 to \$49,999	1,543	53,818	2,874	102,681
\$50,000 to \$99,999	1,429	100,289	2,087	145,388
\$100,000 or more	3,555	2,418,461	3,821	2,590,827
\$100,000 to \$249,999	1,353	212,069	1,753	275,236
\$250,000 to \$499,999	1,040	380,200	904	332,209
\$500,000 to \$999,999	672	467,216	651	449,560
\$1,000,000 or more	490	1,358,976	513	1,533,822
Gasoline, fuels, and oils purchased	farms	(X)	70,481	(X)
\$1,000	63,964	(X)	(X)	798,828
percent of total	(X)	630,623	(X)	5.1
Farms with expenses of-				
\$1 to \$999	23,727	8,552	23,440	9,431
\$1,000 to \$4,999	18,497	43,394	20,867	50,653
\$5,000 to \$9,999	7,300	50,102	8,680	60,019
\$10,000 to \$24,999	8,220	126,820	9,478	147,265
\$25,000 to \$49,999	3,621	122,809	4,611	157,906
\$50,000 or more	2,599	278,947	3,405	373,553
Utilities	farms	(X)	54,750	(X)
\$1,000	51,248	(X)	(X)	274,491
percent of total	(X)	305,957	(X)	1.8
Farms with expenses of-				
\$1 to \$499	6,823	1,667	8,513	2,085
\$500 to \$999	6,717	4,470	8,118	5,607
\$1,000 to \$4,999	23,311	55,402	25,236	59,750
\$5,000 to \$9,999	7,152	48,189	7,260	49,330
\$10,000 to \$24,999	5,540	79,296	4,224	61,159
\$25,000 or more	1,705	116,934	1,399	96,561
\$25,000 to \$49,999	1,111	37,458	878	29,302
\$50,000 or more	594	79,476	521	67,259
Repairs, supplies, and maintenance costs	farms	(X)	63,055	(X)
\$1,000	58,445	(X)	(X)	964,212
percent of total	(X)	889,519	(X)	6.2
Farms with expenses of-				
\$1 to \$999	12,377	5,153	14,809	6,054
\$1,000 to \$4,999	18,075	42,115	19,482	45,864
\$5,000 to \$9,999	8,091	54,849	7,997	54,020
\$10,000 to \$24,999	10,137	156,471	10,338	163,705
\$25,000 to \$49,999	5,525	189,440	5,776	198,960
\$50,000 or more	4,240	441,491	4,653	495,609
\$50,000 to \$99,999	2,924	193,342	3,176	215,875
\$100,000 or more	1,316	248,149	1,477	279,734
Hired farm labor	farms	(X)	22,595	(X)
\$1,000	19,374	(X)	(X)	692,816
percent of total	(X)	832,429	(X)	4.5
Farms with expenses of-				
\$1 to \$999	3,586	1,633	4,964	2,290
\$1,000 to \$4,999	5,000	12,067	6,306	15,099
\$5,000 to \$9,999	2,289	15,414	2,648	18,369
\$10,000 to \$24,999	3,058	48,392	3,462	55,242
\$25,000 to \$49,999	2,161	76,460	2,237	76,433
\$50,000 to \$99,999	1,577	110,069	1,600	109,168
\$100,000 or more	1,703	568,394	1,378	416,214
\$100,000 to \$249,999	1,053	162,274	918	136,700
\$250,000 to \$499,999	429	142,754	285	96,875
\$500,000 or more	221	263,366	175	182,640
Contract labor	farms	(X)	4,418	(X)
\$1,000	4,724	(X)	(X)	53,564
percent of total	(X)	82,304	(X)	0.3

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 ^{1 2} - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999	824	396	1,033	482
\$1,000 to \$4,999	1,388	3,460	1,642	3,860
\$5,000 to \$9,999	783	5,413	649	4,361
\$10,000 to \$24,999	931	14,235	651	9,937
\$25,000 to \$49,999	423	14,482	254	8,677
\$50,000 or more	375	44,318	189	26,248
\$50,000 to \$99,999	243	16,210	90	6,211
\$100,000 or more	132	28,108	99	20,037
Customwork and custom hauling	21,712	(X)	23,685	(X)
\$1,000	(X)	310,122	(X)	274,752
percent of total	(X)	2.0	(X)	1.8
Farms with expenses of-				
\$1 to \$999	4,432	2,047	5,675	2,578
\$1,000 to \$4,999	7,392	18,296	8,469	21,042
\$5,000 to \$9,999	3,438	24,008	3,865	26,951
\$10,000 to \$24,999	3,690	58,050	3,531	54,129
\$25,000 to \$49,999	1,594	54,055	1,279	43,059
\$50,000 or more	1,166	153,666	866	126,993
\$50,000 to \$99,999	707	48,005	530	35,753
\$100,000 or more	459	105,661	336	91,240
Cash rent for land, buildings, and grazing fees	24,769	(X)	27,660	(X)
\$1,000	(X)	1,851,799	(X)	1,831,867
percent of total	(X)	12.2	(X)	11.8
Farms with expenses of-				
\$1 to \$499	1,158	297	1,316	339
\$500 to \$999	1,002	700	1,194	813
\$1,000 to \$4,999	3,641	9,210	4,293	11,021
\$5,000 to \$9,999	2,358	16,787	2,940	20,895
\$10,000 to \$24,999	4,203	69,507	5,279	84,862
\$25,000 to \$49,999	3,540	126,574	4,094	145,474
\$50,000 or more	8,867	1,628,724	8,544	1,568,463
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,187	(X)	7,490	(X)
\$1,000	(X)	130,176	(X)	127,745
percent of total	(X)	0.9	(X)	0.8
Farms with expenses of-				
\$1 to \$499	1,084	256	1,346	296
\$500 to \$999	730	505	848	564
\$1,000 to \$4,999	1,981	4,549	2,208	5,124
\$5,000 to \$9,999	892	6,301	967	6,596
\$10,000 to \$24,999	1,289	19,823	1,067	16,666
\$25,000 to \$49,999	626	21,039	552	18,903
\$50,000 or more	585	77,704	502	79,596
Interest expense	31,165	(X)	37,420	(X)
\$1,000	(X)	666,967	(X)	655,486
percent of total	(X)	4.4	(X)	4.2
Farms with expenses of-				
\$1 to \$999	3,401	1,581	4,218	1,970
\$1,000 to \$4,999	8,345	22,508	10,697	28,819
\$5,000 to \$9,999	5,531	38,871	7,636	54,317
\$10,000 to \$24,999	6,822	107,228	8,439	131,026
\$25,000 to \$49,999	3,686	128,235	3,721	128,355
\$50,000 to \$99,999	2,236	153,021	1,821	122,959
\$100,000 or more	1,144	215,523	888	188,040
Secured by real estate	24,135	(X)	28,875	(X)
\$1,000	(X)	452,333	(X)	438,508
percent of total	(X)	3.0	(X)	2.8
Farms with expenses of-				
\$1 to \$999	2,176	1,055	2,600	1,336
\$1,000 to \$4,999	6,854	18,604	8,715	24,359
\$5,000 to \$9,999	4,917	34,273	6,855	48,206
\$10,000 to \$24,999	5,347	82,065	6,587	100,149
\$25,000 to \$49,999	2,678	92,488	2,617	88,990
\$50,000 to \$99,999	1,487	100,501	999	66,927
\$100,000 or more	676	123,348	502	108,542
Not secured by real estate	19,739	(X)	23,479	(X)
\$1,000	(X)	214,634	(X)	216,978
percent of total	(X)	1.4	(X)	1.4
Farms with expenses of-				
\$1 to \$999	4,365	1,758	5,847	2,454
\$1,000 to \$4,999	6,738	16,290	8,622	20,884
\$5,000 to \$9,999	2,955	19,922	3,485	24,048
\$10,000 to \$24,999	3,557	53,694	3,401	51,921
\$25,000 to \$49,999	1,342	44,859	1,372	45,907
\$50,000 to \$99,999	544	36,013	541	35,705
\$100,000 or more	238	42,098	211	36,060
Property taxes paid	64,702	(X)	70,138	(X)
\$1,000	(X)	403,333	(X)	340,686
percent of total	(X)	2.7	(X)	2.2
Farms with expenses of-				
\$1 to \$499	4,901	1,296	4,911	1,325
\$500 to \$999	6,343	4,718	7,289	5,395
\$1,000 to \$4,999	33,305	84,673	41,379	104,825
\$5,000 to \$9,999	10,476	71,621	9,770	66,090
\$10,000 to \$24,999	6,820	102,714	5,064	75,219
\$25,000 or more	2,857	138,310	1,725	87,832

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 ^{1 2} - Con.				
Medical supplies, veterinary, and custom services for livestock (see text)	farms	(X)	(NA)	(X)
	\$1,000	189,609	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		1.3		
Farms with expenses of-				
\$1 to \$999	12,609	4,734	(NA)	(NA)
\$1,000 to \$4,999	7,186	15,243	(NA)	(NA)
\$5,000 to \$9,999	1,916	13,076	(NA)	(NA)
\$10,000 to \$24,999	1,733	25,904	(NA)	(NA)
\$25,000 to \$49,999	549	18,183	(NA)	(NA)
\$50,000 to \$99,999	333	23,137	(NA)	(NA)
\$100,000 or more	351	89,332	(NA)	(NA)
\$100,000 to \$249,999	236	35,831	(NA)	(NA)
\$250,000 or more	115	53,501	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	45,648	(X)
	\$1,000	833,806	(X)	943,011
	percent of total	(X)	(X)	6.1
		5.5		
Farms with expenses of-				
\$1 to \$999	5,557	2,565	10,165	4,450
\$1,000 to \$4,999	12,970	31,941	14,835	35,628
\$5,000 to \$9,999	6,167	42,140	6,157	42,961
\$10,000 to \$24,999	6,898	106,273	7,086	110,459
\$25,000 to \$49,999	3,486	119,959	3,524	120,855
\$50,000 to \$99,999	2,077	143,744	2,224	151,221
\$100,000 or more	1,381	387,185	1,657	477,437
\$100,000 to \$249,999	1,024	145,317	1,168	173,590
\$250,000 or more	357	241,868	489	303,846
Production expenses paid by landlords ²	farms	(X)	1,943	(X)
	\$1,000	40,456	(X)	36,108
	percent of total	(X)	(X)	0.2
		0.3		
Farms with expenses of-				
\$1 to \$499	242	56	120	26
\$500 to \$999	143	105	86	63
\$1,000 to \$4,999	505	1,309	511	1,328
\$5,000 to \$9,999	263	1,823	337	2,363
\$10,000 to \$24,999	401	6,358	500	8,105
\$25,000 or more	406	30,805	389	24,223
\$25,000 to \$49,999	197	6,973	249	8,417
\$50,000 to \$99,999	140	9,513	100	6,925
\$100,000 or more	69	14,319	40	8,881
Depreciation expenses claimed	farms	(X)	44,590	(X)
	\$1,000	1,467,973	(X)	1,541,585
	percent of total	(X)	(X)	9.9
		9.7		
Farms with expenses of-				
\$1 to \$499	1,508	379	2,023	560
\$500 to \$999	1,572	1,085	1,963	1,319
\$1,000 to \$4,999	8,958	23,999	11,055	28,651
\$5,000 to \$9,999	5,344	36,630	6,261	42,873
\$10,000 to \$24,999	7,757	123,223	8,391	133,690
\$25,000 or more	12,714	1,282,657	14,897	1,334,492
\$25,000 to \$49,999	5,348	186,016	6,258	217,893
\$50,000 to \$99,999	3,808	259,518	4,432	301,907
\$100,000 or more	3,558	837,123	4,207	814,692

¹ Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

² Landlord production expenses are included within total farm production expenses.