

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	72,651	(X)	75,087	(X)
\$1,000	(X)	13,367,622	(X)	13,459,269
Average per farmdollars	(X)	183,998	(X)	179,249
Farms with expenses of-				
\$1 to \$4,999	14,526	34,492	15,675	35,988
\$5,000 to \$9,999	9,486	69,226	9,483	68,970
\$10,000 to \$24,999	12,733	205,905	12,468	200,483
\$25,000 to \$49,999	7,155	255,401	7,328	262,109
\$50,000 to \$99,999	6,960	500,793	7,172	515,385
\$100,000 to \$249,999	8,831	1,439,592	9,630	1,579,017
\$250,000 to \$499,999	6,208	2,201,068	6,442	2,300,079
\$500,000 or more	6,752	8,661,145	6,889	8,497,237
\$500,000 to \$999,999	4,020	2,816,051	4,240	2,974,541
\$1,000,000 to \$2,499,999	2,206	3,220,446	2,194	3,177,484
\$2,500,000 or more	526	2,624,647	455	2,345,212
Fertilizer, lime, and soil conditioners purchasedfarms	46,156	(X)	46,234	(X)
\$1,000	(X)	1,818,653	(X)	2,405,662
percent of total	(X)	13.6	(X)	17.9
Farms with expenses of-				
\$1 to \$499	4,855	1,097	3,549	809
\$500 to \$999	3,136	2,151	2,478	1,742
\$1,000 to \$4,999	9,383	23,742	8,374	21,306
\$5,000 to \$9,999	5,107	35,484	4,467	31,948
\$10,000 to \$24,999	7,767	124,516	7,884	128,206
\$25,000 to \$49,999	5,849	207,045	6,434	230,565
\$50,000 to \$99,999	5,045	348,239	5,972	419,250
\$100,000 or more	5,014	1,076,379	7,076	1,571,835
Chemicals purchasedfarms	43,937	(X)	46,445	(X)
\$1,000	(X)	1,244,342	(X)	1,094,846
percent of total	(X)	9.3	(X)	8.1
Farms with expenses of-				
\$1 to \$499	6,659	1,280	7,469	1,459
\$500 to \$999	2,595	1,781	2,907	2,015
\$1,000 to \$4,999	8,069	20,783	9,776	25,119
\$5,000 to \$9,999	4,995	35,118	5,513	38,928
\$10,000 to \$24,999	8,239	132,253	8,704	139,933
\$25,000 to \$49,999	6,005	209,694	6,064	211,360
\$50,000 or more	7,375	843,433	6,012	676,032
\$50,000 to \$99,999	4,529	308,935	3,985	271,533
\$100,000 or more	2,846	534,498	2,027	404,499
Seeds, plants, vines, and trees purchasedfarms	40,328	(X)	45,073	(X)
\$1,000	(X)	1,907,682	(X)	1,769,348
percent of total	(X)	14.3	(X)	13.1
Farms with expenses of-				
\$1 to \$499	3,460	743	4,372	983
\$500 to \$999	1,848	1,231	2,294	1,577
\$1,000 to \$4,999	5,609	14,789	7,485	19,489
\$5,000 to \$9,999	3,937	28,045	4,992	35,647
\$10,000 to \$24,999	7,805	127,054	8,438	136,352
\$25,000 or more	17,669	1,735,819	17,492	1,575,301
\$25,000 to \$49,999	6,203	220,275	6,656	235,328
\$50,000 or more	11,466	1,515,544	10,836	1,339,973
Cover crop seed purchased (see text)farms	4,843	(X)	(NA)	(X)
\$1,000	(X)	15,245	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,664	345	(NA)	(NA)
\$500 to \$999	759	508	(NA)	(NA)
\$1,000 to \$4,999	1,770	3,885	(NA)	(NA)
\$5,000 to \$9,999	340	2,199	(NA)	(NA)
\$10,000 to \$24,999	216	3,005	(NA)	(NA)
\$25,000 or more	94	5,302	(NA)	(NA)
\$25,000 to \$49,999	65	2,301	(NA)	(NA)
\$50,000 or more	29	3,001	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	11,839	(X)	12,350	(X)
\$1,000	(X)	674,724	(X)	689,855
percent of total	(X)	5.0	(X)	5.1
Farms with expenses of-				
\$1 to \$999	2,780	1,037	2,687	1,003
\$1,000 to \$4,999	3,907	9,861	4,137	10,348
\$5,000 to \$9,999	1,548	10,534	1,633	11,294
\$10,000 to \$24,999	1,512	22,878	1,554	23,783
\$25,000 to \$49,999	643	21,553	675	23,809
\$50,000 to \$99,999	418	28,668	542	35,881
\$100,000 to \$249,999	388	61,520	477	75,597
\$250,000 or more	643	518,673	645	508,140
\$250,000 to \$499,999	299	104,099	335	116,814
\$500,000 to \$999,999	211	142,390	183	126,433
\$1,000,000 or more	133	272,184	127	264,892
Breeding livestock purchased or leasedfarms	6,751	(X)	6,746	(X)
\$1,000	(X)	94,864	(X)	81,200
percent of total	(X)	0.7	(X)	0.6
Farms with expenses of-				
\$1 to \$999	1,260	540	1,231	523
\$1,000 to \$4,999	2,796	7,081	2,892	7,134
\$5,000 to \$9,999	1,071	7,173	1,077	7,256
\$10,000 to \$24,999	1,021	15,142	932	13,635
\$25,000 to \$49,999	320	10,424	299	10,233
\$50,000 to \$99,999	164	10,482	219	13,068
\$100,000 to \$249,999	59	9,410	58	9,104

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	60	34,613	38	20,247
\$250,000 to \$499,999	42	15,375	26	9,409
\$500,000 to \$999,999	16	(D)	9	5,153
\$1,000,000 or more	2	(D)	3	5,685
Other livestock and poultry purchased or leased (see text)	farms	(X)	7,350	(X)
\$1,000	6,908	579,860	(X)	608,656
percent of total	(X)	4.3	(X)	4.5
Farms with expenses of-				
\$1 to \$999	2,365	752	2,148	688
\$1,000 to \$4,999	1,734	4,167	1,988	4,852
\$5,000 to \$9,999	683	4,542	698	4,814
\$10,000 to \$24,999	646	9,917	777	12,121
\$25,000 to \$49,999	308	10,330	381	13,693
\$50,000 to \$99,999	271	18,881	347	24,472
\$100,000 to \$249,999	318	51,107	404	63,986
\$250,000 or more	583	480,165	607	484,030
\$250,000 to \$499,999	260	89,000	308	105,954
\$500,000 to \$999,999	192	129,020	178	124,028
\$1,000,000 or more	131	262,145	121	254,048
Feed purchased	farms	(X)	24,338	(X)
\$1,000	24,129	1,040,349	(X)	1,246,112
percent of total	(X)	7.8	(X)	9.3
Farms with expenses of-				
\$1 to \$999	5,923	2,789	4,189	2,073
\$1,000 to \$4,999	10,013	23,157	9,241	22,797
\$5,000 to \$9,999	3,133	20,880	3,702	25,272
\$10,000 to \$24,999	2,383	34,619	3,032	44,631
\$25,000 to \$49,999	803	27,060	1,602	56,697
\$50,000 to \$99,999	528	37,432	903	62,519
\$100,000 or more	1,346	894,413	1,669	1,032,123
\$100,000 to \$249,999	567	88,114	813	129,707
\$250,000 to \$499,999	333	116,295	406	139,682
\$500,000 to \$999,999	268	183,028	240	161,553
\$1,000,000 or more	178	506,976	210	601,180
Gasoline, fuels, and oils purchased	farms	(X)	68,361	(X)
\$1,000	66,347	584,072	(X)	736,736
percent of total	(X)	4.4	(X)	5.5
Farms with expenses of-				
\$1 to \$999	26,359	9,445	24,556	9,597
\$1,000 to \$4,999	18,716	43,631	18,876	44,324
\$5,000 to \$9,999	7,262	49,677	7,763	52,996
\$10,000 to \$24,999	8,139	125,169	9,324	147,511
\$25,000 to \$49,999	3,480	117,459	4,695	160,519
\$50,000 or more	2,391	238,691	3,147	321,790
Utilities	farms	(X)	48,102	(X)
\$1,000	47,651	226,988	(X)	199,753
percent of total	(X)	1.7	(X)	1.5
Farms with expenses of-				
\$1 to \$499	7,587	1,925	8,942	2,279
\$500 to \$999	6,913	4,580	7,697	5,293
\$1,000 to \$4,999	22,125	51,883	21,908	51,860
\$5,000 to \$9,999	6,092	40,053	5,639	37,345
\$10,000 to \$24,999	3,635	52,592	2,833	40,589
\$25,000 or more	1,299	75,957	1,083	62,387
\$25,000 to \$49,999	865	29,357	718	23,647
\$50,000 or more	434	46,600	365	38,740
Repairs, supplies, and maintenance costs	farms	(X)	58,721	(X)
\$1,000	57,749	802,103	(X)	773,786
percent of total	(X)	6.0	(X)	5.7
Farms with expenses of-				
\$1 to \$999	13,412	5,484	14,980	6,027
\$1,000 to \$4,999	17,312	40,249	17,907	42,195
\$5,000 to \$9,999	8,027	53,347	7,138	48,103
\$10,000 to \$24,999	10,041	156,648	9,726	153,358
\$25,000 to \$49,999	5,395	183,948	5,610	190,934
\$50,000 or more	3,562	362,427	3,360	333,169
\$50,000 to \$99,999	2,550	169,255	2,465	165,389
\$100,000 or more	1,012	193,172	895	167,780
Hired farm labor	farms	(X)	20,222	(X)
\$1,000	19,072	738,481	(X)	594,616
percent of total	(X)	5.5	(X)	4.4
Farms with expenses of-				
\$1 to \$999	3,479	1,654	4,304	1,983
\$1,000 to \$4,999	4,571	10,760	5,559	13,264
\$5,000 to \$9,999	2,200	14,990	2,350	16,182
\$10,000 to \$24,999	2,926	46,728	2,913	46,959
\$25,000 to \$49,999	2,518	88,568	2,347	82,496
\$50,000 to \$99,999	1,826	125,109	1,587	108,235
\$100,000 or more	1,552	450,672	1,162	325,497
\$100,000 to \$249,999	1,122	165,815	861	124,770
\$250,000 to \$499,999	274	91,269	196	66,082
\$500,000 or more	156	193,589	105	134,645
Contract labor	farms	(X)	3,796	(X)
\$1,000	3,341	55,225	(X)	37,835
percent of total	(X)	0.4	(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	722	328	1,046	505
\$1,000 to \$4,999	1,132	2,846	1,462	3,450
\$5,000 to \$9,999	505	3,509	520	3,540
\$10,000 to \$24,999	565	8,764	463	7,289
\$25,000 to \$49,999	216	7,513	177	6,235
\$50,000 or more	201	32,265	128	16,816
\$50,000 to \$99,999	128	8,202	78	5,258
\$100,000 or more	73	24,063	50	11,558
Customwork and custom hauling	18,602	(X)	18,642	(X)
\$1,000	(X)	209,825	(X)	205,031
percent of total	(X)	1.6	(X)	1.5
Farms with expenses of-				
\$1 to \$999	4,025	1,792	4,681	2,074
\$1,000 to \$4,999	6,771	16,435	6,754	17,005
\$5,000 to \$9,999	2,905	20,049	2,984	20,844
\$10,000 to \$24,999	2,997	46,195	2,681	40,911
\$25,000 to \$49,999	1,216	41,247	955	32,566
\$50,000 or more	688	84,107	587	91,633
\$50,000 to \$99,999	467	31,379	366	25,030
\$100,000 or more	221	52,729	221	66,603
Cash rent for land, buildings, and grazing fees	21,937	(X)	24,489	(X)
\$1,000	(X)	1,956,402	(X)	1,891,268
percent of total	(X)	14.6	(X)	14.1
Farms with expenses of-				
\$1 to \$499	800	207	1,117	268
\$500 to \$999	707	482	810	552
\$1,000 to \$4,999	2,936	7,481	3,143	8,092
\$5,000 to \$9,999	1,862	13,250	2,256	16,166
\$10,000 to \$24,999	3,735	62,369	4,306	71,579
\$25,000 to \$49,999	3,397	121,952	3,884	138,802
\$50,000 or more	8,500	1,750,661	8,973	1,655,808
Rent and lease expenses for machinery, equipment, and farm share of vehicles	6,369	(X)	5,639	(X)
\$1,000	(X)	141,273	(X)	119,908
percent of total	(X)	1.1	(X)	0.9
Farms with expenses of-				
\$1 to \$499	634	146	816	184
\$500 to \$999	848	569	461	308
\$1,000 to \$4,999	1,527	3,849	1,496	3,439
\$5,000 to \$9,999	890	6,017	837	5,726
\$10,000 to \$24,999	1,216	19,098	1,081	16,414
\$25,000 to \$49,999	679	23,320	463	15,980
\$50,000 or more	575	88,275	485	77,858
Interest expense	29,890	(X)	34,206	(X)
\$1,000	(X)	636,491	(X)	565,142
percent of total	(X)	4.8	(X)	4.2
Farms with expenses of-				
\$1 to \$999	3,535	1,663	3,863	1,811
\$1,000 to \$4,999	8,439	22,859	10,680	28,546
\$5,000 to \$9,999	5,168	35,968	6,858	48,894
\$10,000 to \$24,999	6,393	101,398	7,243	112,930
\$25,000 to \$49,999	3,298	114,310	3,250	112,078
\$50,000 to \$99,999	1,944	131,376	1,538	104,846
\$100,000 or more	1,113	228,918	774	156,037
Secured by real estate	23,023	(X)	25,736	(X)
\$1,000	(X)	443,350	(X)	377,420
percent of total	(X)	3.3	(X)	2.8
Farms with expenses of-				
\$1 to \$999	2,806	1,326	2,257	1,141
\$1,000 to \$4,999	6,519	17,341	8,656	23,551
\$5,000 to \$9,999	4,048	27,962	5,769	40,755
\$10,000 to \$24,999	5,169	80,096	5,363	82,017
\$25,000 to \$49,999	2,423	83,204	2,218	75,124
\$50,000 to \$99,999	1,353	91,259	1,024	69,047
\$100,000 or more	705	142,162	449	85,785
Not secured by real estate	18,179	(X)	20,531	(X)
\$1,000	(X)	193,141	(X)	187,722
percent of total	(X)	1.4	(X)	1.4
Farms with expenses of-				
\$1 to \$999	3,683	1,676	5,080	2,193
\$1,000 to \$4,999	6,910	16,772	7,604	18,515
\$5,000 to \$9,999	2,908	19,472	3,170	21,890
\$10,000 to \$24,999	2,920	44,791	3,100	47,220
\$25,000 to \$49,999	1,097	36,223	1,028	34,431
\$50,000 to \$99,999	449	29,341	375	25,296
\$100,000 or more	212	44,866	174	38,178
Property taxes paid	67,659	(X)	69,056	(X)
\$1,000	(X)	431,625	(X)	321,273
percent of total	(X)	3.2	(X)	2.4
Farms with expenses of-				
\$1 to \$499	10,511	2,318	13,019	2,778
\$500 to \$999	6,698	4,811	7,524	5,353
\$1,000 to \$4,999	27,814	72,945	30,939	79,730
\$5,000 to \$9,999	11,386	78,655	10,500	71,523
\$10,000 to \$24,999	8,260	123,287	5,558	81,123
\$25,000 or more	2,990	149,610	1,516	80,766

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	119,030	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.9	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	10,143	3,815	(NA)	(NA)
\$1,000 to \$4,999	5,650	11,855	(NA)	(NA)
\$5,000 to \$9,999	1,244	8,281	(NA)	(NA)
\$10,000 to \$24,999	809	12,044	(NA)	(NA)
\$25,000 to \$49,999	331	11,100	(NA)	(NA)
\$50,000 to \$99,999	130	8,039	(NA)	(NA)
\$100,000 or more	173	63,896	(NA)	(NA)
\$100,000 to \$249,999	102	16,402	(NA)	(NA)
\$250,000 or more	71	47,494	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	42,633	(X)
	\$1,000	780,356	(X)	808,097
	percent of total	(X)	(X)	6.0
Farms with expenses of-				
\$1 to \$999	6,363	2,940	9,789	4,233
\$1,000 to \$4,999	12,008	30,197	13,016	31,395
\$5,000 to \$9,999	5,372	36,835	5,659	39,294
\$10,000 to \$24,999	7,123	111,967	7,200	114,561
\$25,000 to \$49,999	4,015	138,964	3,542	122,635
\$50,000 to \$99,999	2,280	155,284	2,132	144,172
\$100,000 or more	1,194	304,169	1,295	351,808
\$100,000 to \$249,999	942	132,307	989	141,981
\$250,000 or more	252	171,863	306	209,826
Production expenses paid by landlords ²	farms	(X)	10,054	(X)
	\$1,000	462,094	(X)	466,988
	percent of total	(X)	(X)	3.5
Farms with expenses of-				
\$1 to \$499	328	63	252	45
\$500 to \$999	182	133	179	130
\$1,000 to \$4,999	1,233	3,452	1,459	4,073
\$5,000 to \$9,999	941	6,661	1,104	8,002
\$10,000 to \$24,999	1,809	29,980	2,080	34,175
\$25,000 or more	4,455	421,804	4,980	420,563
\$25,000 to \$49,999	1,580	56,474	1,988	70,886
\$50,000 to \$99,999	1,494	102,725	1,685	116,951
\$100,000 or more	1,381	262,605	1,307	232,726
Depreciation expenses claimed	farms	(X)	41,378	(X)
	\$1,000	1,419,515	(X)	1,405,671
	percent of total	(X)	(X)	10.4
Farms with expenses of-				
\$1 to \$499	1,822	415	1,794	465
\$500 to \$999	1,524	1,048	2,016	1,337
\$1,000 to \$4,999	8,999	23,596	9,862	25,475
\$5,000 to \$9,999	5,009	34,657	5,798	39,794
\$10,000 to \$24,999	7,363	117,061	8,058	126,672
\$25,000 or more	12,197	1,242,739	13,850	1,211,928
\$25,000 to \$49,999	4,967	173,872	5,714	199,497
\$50,000 to \$99,999	3,652	249,587	4,098	279,770
\$100,000 or more	3,578	819,280	4,038	732,662

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.