

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	56,649	(X)	58,695	(X)
.....\$1,000	(X)	9,124,760	(X)	9,117,075
Average per farmdollars	(X)	161,075	(X)	155,330
Farms with expenses of-				
\$1 to \$4,999	11,113	30,158	11,589	31,253
\$5,000 to \$9,999	9,231	67,041	9,376	68,721
\$10,000 to \$24,999	12,569	200,990	12,804	205,065
\$25,000 to \$49,999	6,315	222,840	6,761	241,134
\$50,000 to \$99,999	4,724	335,441	5,146	366,505
\$100,000 to \$249,999	5,115	820,002	5,449	870,505
\$250,000 to \$499,999	3,298	1,166,204	3,331	1,187,863
\$500,000 or more	4,284	6,282,084	4,239	6,146,030
\$500,000 to \$999,999	2,303	1,628,145	2,362	1,658,825
\$1,000,000 to \$2,499,999	1,536	2,286,619	1,464	2,163,147
\$2,500,000 or more	445	2,367,321	413	2,324,058
Fertilizer, lime, and soil conditioners purchasedfarms	34,098	(X)	33,039	(X)
.....\$1,000	(X)	1,034,849	(X)	1,444,469
.....percent of total	(X)	11.3	(X)	15.8
Farms with expenses of-				
\$1 to \$499	5,177	1,197	3,684	852
\$500 to \$999	3,272	2,224	2,714	1,856
\$1,000 to \$4,999	8,865	21,427	7,995	19,692
\$5,000 to \$9,999	3,578	24,754	3,311	23,261
\$10,000 to \$24,999	4,763	74,991	4,733	76,058
\$25,000 to \$49,999	3,133	109,486	3,530	124,693
\$50,000 to \$99,999	2,464	170,976	2,963	208,228
\$100,000 or more	2,846	629,794	4,109	989,829
Chemicals purchasedfarms	28,903	(X)	31,140	(X)
.....\$1,000	(X)	619,764	(X)	564,224
.....percent of total	(X)	6.8	(X)	6.2
Farms with expenses of-				
\$1 to \$499	6,588	1,217	7,781	1,508
\$500 to \$999	2,306	1,560	2,689	1,834
\$1,000 to \$4,999	6,416	15,816	7,309	17,980
\$5,000 to \$9,999	3,134	21,658	3,195	22,441
\$10,000 to \$24,999	4,116	65,603	4,282	67,592
\$25,000 to \$49,999	2,880	99,098	2,816	97,822
\$50,000 or more	3,463	414,813	3,068	355,047
\$50,000 to \$99,999	1,987	136,430	1,876	127,496
\$100,000 or more	1,476	278,383	1,192	227,552
Seeds, plants, vines, and trees purchasedfarms	26,094	(X)	30,680	(X)
.....\$1,000	(X)	955,024	(X)	927,802
.....percent of total	(X)	10.5	(X)	10.2
Farms with expenses of-				
\$1 to \$499	3,223	708	4,182	907
\$500 to \$999	1,658	1,107	2,344	1,633
\$1,000 to \$4,999	5,004	12,329	7,092	17,894
\$5,000 to \$9,999	2,917	20,665	3,620	25,529
\$10,000 to \$24,999	4,522	71,847	4,732	75,088
\$25,000 or more	8,770	848,368	8,710	806,751
\$25,000 to \$49,999	3,199	111,742	3,266	115,290
\$50,000 or more	5,571	736,626	5,444	691,461
Cover crop seed purchased (see text)farms	4,430	(X)	(NA)	(X)
.....\$1,000	(X)	16,017	(X)	(NA)
.....percent of total	(X)	0.2	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,542	294	(NA)	(NA)
\$500 to \$999	692	476	(NA)	(NA)
\$1,000 to \$4,999	1,516	3,405	(NA)	(NA)
\$5,000 to \$9,999	330	2,194	(NA)	(NA)
\$10,000 to \$24,999	246	3,555	(NA)	(NA)
\$25,000 or more	104	6,093	(NA)	(NA)
\$25,000 to \$49,999	64	1,955	(NA)	(NA)
\$50,000 or more	40	4,138	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	13,295	(X)	14,009	(X)
.....\$1,000	(X)	663,606	(X)	508,824
.....percent of total	(X)	7.3	(X)	5.6
Farms with expenses of-				
\$1 to \$999	3,590	1,285	3,825	1,437
\$1,000 to \$4,999	4,784	11,449	5,241	12,402
\$5,000 to \$9,999	1,516	10,208	1,557	10,581
\$10,000 to \$24,999	1,228	18,237	1,399	21,130
\$25,000 to \$49,999	650	22,790	606	21,712
\$50,000 to \$99,999	438	30,600	480	32,374
\$100,000 to \$249,999	525	82,996	465	73,191
\$250,000 or more	564	486,041	436	335,996
\$250,000 to \$499,999	265	95,629	235	82,020
\$500,000 to \$999,999	196	142,052	131	88,806
\$1,000,000 or more	103	248,360	70	165,170
Breeding livestock purchased or leasedfarms	6,931	(X)	6,826	(X)
.....\$1,000	(X)	104,419	(X)	84,804
.....percent of total	(X)	1.1	(X)	0.9
Farms with expenses of-				
\$1 to \$999	1,742	722	1,723	764
\$1,000 to \$4,999	3,055	7,128	3,211	7,534
\$5,000 to \$9,999	896	5,938	871	5,877
\$10,000 to \$24,999	731	10,516	608	8,816
\$25,000 to \$49,999	252	8,627	187	6,292
\$50,000 to \$99,999	93	6,321	107	6,680
\$100,000 to \$249,999	96	15,511	66	10,028

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	66	49,657	53	38,812
\$250,000 to \$499,999	34	11,758	31	10,176
\$500,000 to \$999,999	20	13,553	14	8,819
\$1,000,000 or more	12	24,346	8	19,817
Other livestock and poultry purchased or leased (see text)	farms	(X)	9,346	(X)
\$1,000	8,539	559,186	(X)	424,019
percent of total	(X)	6.1	(X)	4.7
Farms with expenses of-				
\$1 to \$999	3,103	990	3,230	1,077
\$1,000 to \$4,999	2,504	5,887	2,889	6,747
\$5,000 to \$9,999	715	4,814	870	5,915
\$10,000 to \$24,999	533	8,312	775	12,327
\$25,000 to \$49,999	418	15,080	445	16,220
\$50,000 to \$99,999	343	23,978	349	23,921
\$100,000 to \$249,999	422	66,476	399	62,833
\$250,000 or more	501	433,650	389	294,978
\$250,000 to \$499,999	234	85,356	207	72,727
\$500,000 to \$999,999	174	127,248	122	82,209
\$1,000,000 or more	93	221,046	60	140,042
Feed purchased	farms	(X)	28,754	(X)
\$1,000	27,879	1,401,597	(X)	1,592,005
percent of total	(X)	15.4	(X)	17.5
Farms with expenses of-				
\$1 to \$999	6,728	3,142	5,081	2,581
\$1,000 to \$4,999	12,616	29,638	12,640	31,777
\$5,000 to \$9,999	3,382	22,143	4,231	28,609
\$10,000 to \$24,999	1,902	27,964	2,667	39,379
\$25,000 to \$49,999	800	27,123	1,415	49,925
\$50,000 to \$99,999	669	47,287	883	62,011
\$100,000 or more	1,782	1,244,302	1,837	1,377,721
\$100,000 to \$249,999	771	124,710	807	127,955
\$250,000 to \$499,999	391	144,440	448	153,819
\$500,000 to \$999,999	365	255,066	298	208,948
\$1,000,000 or more	255	720,086	284	886,999
Gasoline, fuels, and oils purchased	farms	(X)	54,389	(X)
\$1,000	52,327	369,510	(X)	457,781
percent of total	(X)	4.0	(X)	5.0
Farms with expenses of-				
\$1 to \$999	24,323	8,846	23,222	9,263
\$1,000 to \$4,999	15,416	34,545	16,639	38,263
\$5,000 to \$9,999	4,552	30,906	4,956	33,467
\$10,000 to \$24,999	4,528	69,439	5,029	77,987
\$25,000 to \$49,999	1,979	67,253	2,576	88,295
\$50,000 or more	1,529	158,523	1,967	210,506
Utilities	farms	(X)	36,555	(X)
\$1,000	36,108	182,105	(X)	151,613
percent of total	(X)	2.0	(X)	1.7
Farms with expenses of-				
\$1 to \$499	7,611	1,937	9,358	2,428
\$500 to \$999	6,356	4,148	6,732	4,581
\$1,000 to \$4,999	14,871	32,951	14,461	31,965
\$5,000 to \$9,999	3,575	23,837	3,067	20,459
\$10,000 to \$24,999	2,562	38,215	2,060	30,071
\$25,000 or more	1,133	81,018	877	62,110
\$25,000 to \$49,999	719	24,031	568	19,026
\$50,000 or more	414	56,987	309	43,084
Repairs, supplies, and maintenance costs	farms	(X)	45,575	(X)
\$1,000	45,357	545,062	(X)	523,094
percent of total	(X)	6.0	(X)	5.7
Farms with expenses of-				
\$1 to \$999	12,488	5,177	13,431	5,505
\$1,000 to \$4,999	15,578	35,545	16,301	37,636
\$5,000 to \$9,999	5,777	38,512	5,118	34,417
\$10,000 to \$24,999	6,147	94,098	5,451	85,278
\$25,000 to \$49,999	3,073	104,305	3,001	102,830
\$50,000 or more	2,294	267,426	2,273	257,429
\$50,000 to \$99,999	1,500	99,368	1,547	103,097
\$100,000 or more	794	168,058	726	154,332
Hired farm labor	farms	(X)	14,350	(X)
\$1,000	13,237	540,959	(X)	445,331
percent of total	(X)	5.9	(X)	4.9
Farms with expenses of-				
\$1 to \$999	3,317	1,435	4,092	1,771
\$1,000 to \$4,999	3,311	7,304	4,024	9,372
\$5,000 to \$9,999	1,206	8,130	1,276	8,883
\$10,000 to \$24,999	1,651	26,054	1,789	28,753
\$25,000 to \$49,999	1,429	50,646	1,277	44,534
\$50,000 to \$99,999	1,163	80,665	1,039	71,098
\$100,000 or more	1,160	366,725	853	280,920
\$100,000 to \$249,999	828	120,861	612	90,234
\$250,000 to \$499,999	192	64,008	136	47,173
\$500,000 or more	140	181,855	105	143,513
Contract labor	farms	(X)	3,528	(X)
\$1,000	3,564	53,958	(X)	42,078
percent of total	(X)	0.6	(X)	0.5

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 ^{1 2} - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999	778	370	995	444
\$1,000 to \$4,999	1,206	3,078	1,241	2,858
\$5,000 to \$9,999	549	3,748	525	3,779
\$10,000 to \$24,999	562	8,873	490	7,486
\$25,000 to \$49,999	245	8,071	148	4,961
\$50,000 or more	224	29,818	129	22,549
\$50,000 to \$99,999	154	10,304	77	5,403
\$100,000 or more	70	19,514	52	17,146
Customwork and custom hauling	13,852	(X)	14,018	(X)
\$1,000	(X)	145,154	(X)	127,704
percent of total	(X)	1.6	(X)	1.4
Farms with expenses of-				
\$1 to \$999	4,458	1,844	4,901	2,035
\$1,000 to \$4,999	4,919	11,720	5,271	12,530
\$5,000 to \$9,999	1,713	11,727	1,689	11,774
\$10,000 to \$24,999	1,561	24,285	1,374	20,849
\$25,000 to \$49,999	672	22,700	441	14,818
\$50,000 or more	529	72,879	342	65,697
\$50,000 to \$99,999	333	22,468	193	13,087
\$100,000 or more	196	50,410	149	52,610
Cash rent for land, buildings, and grazing fees	14,723	(X)	16,307	(X)
\$1,000	(X)	1,175,885	(X)	1,052,072
percent of total	(X)	12.9	(X)	11.5
Farms with expenses of-				
\$1 to \$499	706	192	905	247
\$500 to \$999	767	523	861	592
\$1,000 to \$4,999	2,576	6,470	2,968	7,491
\$5,000 to \$9,999	1,508	10,714	1,826	12,839
\$10,000 to \$24,999	2,378	38,535	2,826	45,704
\$25,000 to \$49,999	1,915	68,029	2,150	76,056
\$50,000 or more	4,873	1,051,422	4,771	909,143
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4,607	(X)	4,107	(X)
\$1,000	(X)	84,059	(X)	69,524
percent of total	(X)	0.9	(X)	0.8
Farms with expenses of-				
\$1 to \$499	842	185	956	200
\$500 to \$999	409	262	436	293
\$1,000 to \$4,999	1,191	2,714	1,077	2,510
\$5,000 to \$9,999	599	4,146	454	3,096
\$10,000 to \$24,999	810	12,928	547	8,529
\$25,000 to \$49,999	369	12,797	314	10,782
\$50,000 or more	387	51,028	323	44,114
Interest expense	23,040	(X)	26,887	(X)
\$1,000	(X)	417,576	(X)	375,856
percent of total	(X)	4.6	(X)	4.1
Farms with expenses of-				
\$1 to \$999	2,885	1,351	3,408	1,621
\$1,000 to \$4,999	7,440	19,784	9,006	24,544
\$5,000 to \$9,999	4,405	30,942	5,912	41,762
\$10,000 to \$24,999	4,450	68,688	5,196	79,417
\$25,000 to \$49,999	2,019	69,545	1,984	67,794
\$50,000 to \$99,999	1,151	78,938	899	59,986
\$100,000 or more	690	148,328	482	100,732
Secured by real estate	19,193	(X)	22,208	(X)
\$1,000	(X)	314,089	(X)	275,088
percent of total	(X)	3.4	(X)	3.0
Farms with expenses of-				
\$1 to \$999	2,297	1,086	2,357	1,123
\$1,000 to \$4,999	6,432	16,993	7,937	21,874
\$5,000 to \$9,999	3,827	26,683	5,175	35,990
\$10,000 to \$24,999	3,768	57,745	4,322	64,791
\$25,000 to \$49,999	1,526	52,447	1,488	50,742
\$50,000 to \$99,999	847	56,942	629	41,742
\$100,000 or more	496	102,192	300	58,825
Not secured by real estate	12,429	(X)	14,565	(X)
\$1,000	(X)	103,486	(X)	100,769
percent of total	(X)	1.1	(X)	1.1
Farms with expenses of-				
\$1 to \$999	3,475	1,627	4,566	2,009
\$1,000 to \$4,999	5,063	11,808	6,007	13,816
\$5,000 to \$9,999	1,586	10,793	1,784	12,082
\$10,000 to \$24,999	1,411	21,662	1,421	21,509
\$25,000 to \$49,999	541	18,318	511	16,828
\$50,000 to \$99,999	232	14,818	177	11,554
\$100,000 or more	121	24,462	99	22,971
Property taxes paid	54,616	(X)	56,571	(X)
\$1,000	(X)	332,880	(X)	260,733
percent of total	(X)	3.6	(X)	2.9
Farms with expenses of-				
\$1 to \$499	5,613	1,450	6,606	1,737
\$500 to \$999	6,601	4,824	8,036	5,925
\$1,000 to \$4,999	26,944	65,226	29,875	71,018
\$5,000 to \$9,999	7,420	50,896	6,586	45,007
\$10,000 to \$24,999	5,635	85,370	3,971	59,072
\$25,000 or more	2,403	125,114	1,497	77,974

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	80,443	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.9	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	12,570	4,524	(NA)	(NA)
\$1,000 to \$4,999	5,537	11,171	(NA)	(NA)
\$5,000 to \$9,999	922	6,176	(NA)	(NA)
\$10,000 to \$24,999	583	9,136	(NA)	(NA)
\$25,000 to \$49,999	262	8,533	(NA)	(NA)
\$50,000 to \$99,999	125	8,536	(NA)	(NA)
\$100,000 or more	110	32,367	(NA)	(NA)
\$100,000 to \$249,999	67	10,761	(NA)	(NA)
\$250,000 or more	43	21,606	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	32,126	(X)
	\$1,000	522,327	(X)	573,964
	percent of total	(X)	(X)	6.3
Farms with expenses of-				
\$1 to \$999	4,966	2,277	9,861	4,106
\$1,000 to \$4,999	9,571	23,207	11,190	26,364
\$5,000 to \$9,999	3,333	22,819	3,423	23,667
\$10,000 to \$24,999	3,925	60,925	3,923	61,483
\$25,000 to \$49,999	1,879	64,756	1,812	62,070
\$50,000 to \$99,999	1,109	74,866	1,129	76,780
\$100,000 or more	869	273,478	788	319,495
\$100,000 to \$249,999	615	88,537	555	83,656
\$250,000 or more	254	184,941	233	235,839
Production expenses paid by landlords ²	farms	(X)	3,882	(X)
	\$1,000	102,493	(X)	128,528
	percent of total	(X)	(X)	1.4
Farms with expenses of-				
\$1 to \$499	271	60	154	34
\$500 to \$999	176	128	130	93
\$1,000 to \$4,999	683	1,790	743	1,992
\$5,000 to \$9,999	462	3,300	512	3,670
\$10,000 to \$24,999	776	12,586	922	14,811
\$25,000 or more	1,056	84,629	1,421	107,928
\$25,000 to \$49,999	478	16,849	633	21,802
\$50,000 to \$99,999	355	24,805	483	32,986
\$100,000 or more	223	42,975	305	53,140
Depreciation expenses claimed	farms	(X)	29,395	(X)
	\$1,000	907,011	(X)	856,800
	percent of total	(X)	(X)	9.4
Farms with expenses of-				
\$1 to \$499	1,341	322	1,962	491
\$500 to \$999	1,327	903	1,675	1,131
\$1,000 to \$4,999	7,043	17,874	8,491	21,668
\$5,000 to \$9,999	3,695	25,406	4,507	31,020
\$10,000 to \$24,999	4,926	77,268	5,156	80,286
\$25,000 or more	7,143	785,238	7,604	722,205
\$25,000 to \$49,999	2,987	103,496	3,261	111,687
\$50,000 to \$99,999	2,121	144,580	2,206	150,372
\$100,000 or more	2,035	537,161	2,137	460,146

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.