

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	(X)	farms	(X)
	\$1,000	1,968,797	\$1,000	1,940,277
Average per farm	dollars	158,404	dollars	158,312
Farms with expenses of-				
\$1 to \$4,999	1,945	5,512	1,892	5,314
\$5,000 to \$9,999	2,295	16,851	2,017	14,833
\$10,000 to \$24,999	3,137	50,666	3,102	49,751
\$25,000 to \$49,999	1,564	54,482	1,671	58,890
\$50,000 to \$99,999	1,058	74,181	987	70,684
\$100,000 to \$249,999	925	148,955	952	153,537
\$250,000 to \$499,999	563	203,490	552	198,580
\$500,000 or more	942	1,414,660	1,083	1,388,686
\$500,000 to \$999,999	467	331,432	664	472,874
\$1,000,000 to \$2,499,999	376	557,294	331	481,515
\$2,500,000 or more	99	525,934	88	434,297
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	\$1,000	121,447	\$1,000	144,207
percent of total	(X)	6.2	(X)	7.4
Farms with expenses of-				
\$1 to \$499	1,450	298	1,078	231
\$500 to \$999	682	478	662	446
\$1,000 to \$4,999	1,873	4,409	1,871	4,451
\$5,000 to \$9,999	669	4,608	666	4,671
\$10,000 to \$24,999	693	10,789	827	12,597
\$25,000 to \$49,999	423	14,701	415	14,631
\$50,000 to \$99,999	276	18,724	343	23,294
\$100,000 or more	300	67,440	371	83,887
Chemicals purchased	farms	(X)	farms	(X)
	\$1,000	77,601	\$1,000	78,148
percent of total	(X)	3.9	(X)	4.0
Farms with expenses of-				
\$1 to \$499	1,832	326	1,955	370
\$500 to \$999	521	340	657	446
\$1,000 to \$4,999	1,142	2,613	1,447	3,372
\$5,000 to \$9,999	510	3,465	522	3,626
\$10,000 to \$24,999	617	9,582	614	9,551
\$25,000 to \$49,999	303	10,901	381	13,398
\$50,000 or more	398	50,375	384	47,384
\$50,000 to \$99,999	248	17,163	206	13,943
\$100,000 or more	150	33,212	178	33,442
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	\$1,000	123,531	\$1,000	116,385
percent of total	(X)	6.3	(X)	6.0
Farms with expenses of-				
\$1 to \$499	1,276	261	1,251	260
\$500 to \$999	530	350	558	374
\$1,000 to \$4,999	1,458	3,497	1,467	3,575
\$5,000 to \$9,999	595	4,118	657	4,569
\$10,000 to \$24,999	725	11,379	684	10,682
\$25,000 or more	984	103,926	943	96,924
\$25,000 to \$49,999	442	15,247	421	14,787
\$50,000 or more	542	88,679	522	82,138
Cover crop seed purchased (see text)	farms	(X)	(NA)	(X)
	\$1,000	6,000	(X)	(NA)
percent of total	(X)	0.3	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	615	101	(NA)	(NA)
\$500 to \$999	222	150	(NA)	(NA)
\$1,000 to \$4,999	631	1,516	(NA)	(NA)
\$5,000 to \$9,999	157	1,055	(NA)	(NA)
\$10,000 to \$24,999	109	1,602	(NA)	(NA)
\$25,000 or more	31	1,576	(NA)	(NA)
\$25,000 to \$49,999	19	647	(NA)	(NA)
\$50,000 or more	12	929	(NA)	(NA)
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	\$1,000	218,980	\$1,000	161,816
percent of total	(X)	11.1	(X)	8.3
Farms with expenses of-				
\$1 to \$999	1,129	374	907	334
\$1,000 to \$4,999	940	2,208	863	2,103
\$5,000 to \$9,999	301	2,021	293	2,005
\$10,000 to \$24,999	278	3,964	228	3,558
\$25,000 to \$49,999	163	5,704	163	5,890
\$50,000 to \$99,999	201	14,766	299	22,070
\$100,000 to \$249,999	317	52,094	330	46,849
\$250,000 or more	109	137,850	101	79,007
\$250,000 to \$499,999	86	28,990	82	27,389
\$500,000 to \$999,999	14	9,419	11	7,869
\$1,000,000 or more	9	99,440	8	43,749
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	\$1,000	12,284	\$1,000	13,058
percent of total	(X)	0.6	(X)	0.7
Farms with expenses of-				
\$1 to \$999	433	159	395	172
\$1,000 to \$4,999	532	1,222	545	1,211
\$5,000 to \$9,999	168	1,118	158	1,071
\$10,000 to \$24,999	105	1,504	94	1,469
\$25,000 to \$49,999	34	1,164	42	1,437
\$50,000 to \$99,999	11	706	45	2,853
\$100,000 to \$249,999	16	2,170	5	765

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	7	4,241	9	4,080
\$250,000 to \$499,999	4	(D)	7	(D)
\$500,000 to \$999,999	2	(D)	2	(D)
\$1,000,000 or more	1	(D)	-	-
Other livestock and poultry purchased or leased (see text)	farms	(X)	2,296	(X)
\$1,000	2,634	206,696	(X)	148,758
percent of total	(X)	10.5	(X)	7.7
Farms with expenses of-				
\$1 to \$999	1,003	288	760	241
\$1,000 to \$4,999	573	1,283	453	1,164
\$5,000 to \$9,999	167	1,121	150	998
\$10,000 to \$24,999	171	2,447	149	2,293
\$25,000 to \$49,999	127	4,330	116	4,230
\$50,000 to \$99,999	190	14,030	251	19,027
\$100,000 to \$249,999	301	49,887	324	45,930
\$250,000 or more	102	133,310	93	74,877
\$250,000 to \$499,999	81	27,143	77	25,432
\$500,000 to \$999,999	13	8,613	8	5,746
\$1,000,000 or more	8	97,555	8	43,699
Feed purchased	farms	(X)	7,133	(X)
\$1,000	7,416	539,094	(X)	629,143
percent of total	(X)	27.4	(X)	32.4
Farms with expenses of-				
\$1 to \$999	1,746	824	1,214	587
\$1,000 to \$4,999	2,956	6,918	2,734	6,939
\$5,000 to \$9,999	1,006	6,696	979	6,610
\$10,000 to \$24,999	561	8,075	760	10,880
\$25,000 to \$49,999	199	6,765	319	11,362
\$50,000 to \$99,999	172	12,383	208	14,758
\$100,000 or more	776	497,433	919	578,008
\$100,000 to \$249,999	206	33,556	238	38,614
\$250,000 to \$499,999	201	71,757	249	94,462
\$500,000 to \$999,999	253	184,245	301	198,314
\$1,000,000 or more	116	207,874	131	246,618
Gasoline, fuels, and oils purchased	farms	(X)	11,692	(X)
\$1,000	11,813	72,361	(X)	86,919
percent of total	(X)	3.7	(X)	4.5
Farms with expenses of-				
\$1 to \$999	5,682	2,067	5,167	2,133
\$1,000 to \$4,999	3,776	8,166	3,838	8,656
\$5,000 to \$9,999	952	6,449	962	6,496
\$10,000 to \$24,999	821	12,213	1,002	15,555
\$25,000 to \$49,999	333	11,137	374	12,789
\$50,000 or more	249	32,330	349	41,292
Utilities	farms	(X)	7,682	(X)
\$1,000	8,059	56,188	(X)	46,876
percent of total	(X)	2.9	(X)	2.4
Farms with expenses of-				
\$1 to \$499	1,818	438	1,934	457
\$500 to \$999	1,234	795	1,224	831
\$1,000 to \$4,999	2,994	6,445	2,700	6,021
\$5,000 to \$9,999	814	5,615	698	4,885
\$10,000 to \$24,999	783	12,202	744	11,440
\$25,000 or more	416	30,693	382	23,241
\$25,000 to \$49,999	273	8,896	266	8,537
\$50,000 or more	143	21,797	116	14,704
Repairs, supplies, and maintenance costs	farms	(X)	10,134	(X)
\$1,000	10,543	126,332	(X)	116,019
percent of total	(X)	6.4	(X)	6.0
Farms with expenses of-				
\$1 to \$999	2,870	1,221	2,874	1,288
\$1,000 to \$4,999	3,847	8,723	4,079	9,288
\$5,000 to \$9,999	1,445	9,513	1,003	6,528
\$10,000 to \$24,999	1,266	19,118	1,045	16,067
\$25,000 to \$49,999	569	19,162	583	19,561
\$50,000 or more	546	68,595	550	63,287
\$50,000 to \$99,999	338	22,340	335	22,414
\$100,000 or more	208	46,254	215	40,873
Hired farm labor	farms	(X)	3,536	(X)
\$1,000	3,410	248,487	(X)	179,692
percent of total	(X)	12.6	(X)	9.3
Farms with expenses of-				
\$1 to \$999	500	217	542	273
\$1,000 to \$4,999	757	1,839	802	1,869
\$5,000 to \$9,999	290	2,030	386	2,713
\$10,000 to \$24,999	595	9,503	640	10,279
\$25,000 to \$49,999	448	15,225	479	16,722
\$50,000 to \$99,999	375	26,311	303	20,721
\$100,000 or more	445	193,364	384	127,114
\$100,000 to \$249,999	262	38,903	248	35,767
\$250,000 to \$499,999	97	33,016	83	28,470
\$500,000 or more	86	121,445	53	62,876
Contract labor	farms	(X)	979	(X)
\$1,000	1,459	25,982	(X)	15,863
percent of total	(X)	1.3	(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 ^{1 2} - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999	188	84	220	97
\$1,000 to \$4,999	349	873	329	838
\$5,000 to \$9,999	278	1,916	125	836
\$10,000 to \$24,999	399	6,278	159	2,665
\$25,000 to \$49,999	143	4,737	92	3,098
\$50,000 or more	102	12,094	54	8,329
\$50,000 to \$99,999	71	5,014	33	2,180
\$100,000 or more	31	7,081	21	6,149
Customwork and custom hauling	farms	(X)	3,160	(X)
\$1,000	(X)	52,532	(X)	34,681
percent of total	(X)	2.7	(X)	1.8
Farms with expenses of-				
\$1 to \$999	693	307	665	271
\$1,000 to \$4,999	823	1,930	1,049	2,577
\$5,000 to \$9,999	381	2,682	601	4,264
\$10,000 to \$24,999	518	8,384	554	8,501
\$25,000 to \$49,999	360	12,913	167	5,689
\$50,000 or more	271	26,315	124	13,379
\$50,000 to \$99,999	184	12,674	84	5,680
\$100,000 or more	87	13,641	40	7,699
Cash rent for land, buildings, and grazing fees	farms	(X)	2,774	(X)
\$1,000	(X)	61,641	(X)	66,526
percent of total	(X)	3.1	(X)	3.4
Farms with expenses of-				
\$1 to \$499	229	60	199	49
\$500 to \$999	210	145	179	120
\$1,000 to \$4,999	604	1,451	932	2,394
\$5,000 to \$9,999	334	2,377	385	2,720
\$10,000 to \$24,999	446	7,233	497	7,975
\$25,000 to \$49,999	232	7,776	255	9,017
\$50,000 or more	313	42,599	327	44,251
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	802	(X)
\$1,000	(X)	12,807	(X)	10,777
percent of total	(X)	0.7	(X)	0.6
Farms with expenses of-				
\$1 to \$499	193	38	222	48
\$500 to \$999	83	57	81	55
\$1,000 to \$4,999	279	610	269	657
\$5,000 to \$9,999	100	700	78	559
\$10,000 to \$24,999	140	2,297	79	1,221
\$25,000 to \$49,999	34	1,127	38	1,302
\$50,000 or more	50	7,978	35	6,934
Interest expense	farms	(X)	4,268	(X)
\$1,000	(X)	62,371	(X)	76,066
percent of total	(X)	3.2	(X)	3.9
Farms with expenses of-				
\$1 to \$999	581	276	563	263
\$1,000 to \$4,999	1,033	2,756	1,010	2,675
\$5,000 to \$9,999	622	4,406	782	5,640
\$10,000 to \$24,999	850	13,079	1,108	17,432
\$25,000 to \$49,999	310	10,622	487	16,929
\$50,000 to \$99,999	162	11,067	223	14,493
\$100,000 or more	105	20,165	95	18,634
Secured by real estate	farms	(X)	3,177	(X)
\$1,000	(X)	48,571	(X)	60,126
percent of total	(X)	2.5	(X)	3.1
Farms with expenses of-				
\$1 to \$999	310	150	317	155
\$1,000 to \$4,999	696	1,826	683	1,817
\$5,000 to \$9,999	524	3,717	630	4,493
\$10,000 to \$24,999	699	10,775	902	13,827
\$25,000 to \$49,999	247	8,606	386	13,479
\$50,000 to \$99,999	128	8,819	182	11,457
\$100,000 or more	77	14,678	77	14,898
Not secured by real estate	farms	(X)	2,359	(X)
\$1,000	(X)	13,800	(X)	15,940
percent of total	(X)	0.7	(X)	0.8
Farms with expenses of-				
\$1 to \$999	672	287	589	256
\$1,000 to \$4,999	828	2,056	992	2,515
\$5,000 to \$9,999	247	1,643	369	2,560
\$10,000 to \$24,999	207	3,045	282	4,416
\$25,000 to \$49,999	55	1,895	97	3,166
\$50,000 to \$99,999	34	2,219	24	1,506
\$100,000 or more	15	2,655	6	1,521
Property taxes paid	farms	(X)	11,348	(X)
\$1,000	(X)	54,431	(X)	48,380
percent of total	(X)	2.8	(X)	2.5
Farms with expenses of-				
\$1 to \$499	1,295	295	1,238	271
\$500 to \$999	757	549	847	611
\$1,000 to \$4,999	6,391	17,616	6,353	17,686
\$5,000 to \$9,999	2,161	14,757	2,105	14,202
\$10,000 to \$24,999	940	13,493	681	9,581
\$25,000 or more	189	7,722	124	6,028

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.				
Medical supplies, veterinary, and custom services for livestock (see text)	farms	(X)	(NA)	(X)
	\$1,000	27,460	(X)	(NA)
percent of total	(X)	1.4	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	3,483	1,265	(NA)	(NA)
\$1,000 to \$4,999	1,743	3,668	(NA)	(NA)
\$5,000 to \$9,999	290	1,936	(NA)	(NA)
\$10,000 to \$24,999	268	3,854	(NA)	(NA)
\$25,000 to \$49,999	83	2,731	(NA)	(NA)
\$50,000 to \$99,999	23	1,652	(NA)	(NA)
\$100,000 or more	32	12,354	(NA)	(NA)
\$100,000 to \$249,999	22	2,873	(NA)	(NA)
\$250,000 or more	10	9,480	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	6,955	(X)
	\$1,000	87,552	(X)	128,776
percent of total	(X)	4.4	(X)	6.6
Farms with expenses of-				
\$1 to \$999	890	412	1,824	775
\$1,000 to \$4,999	2,138	5,182	2,412	5,573
\$5,000 to \$9,999	967	6,285	1,076	7,315
\$10,000 to \$24,999	814	12,694	837	12,972
\$25,000 to \$49,999	269	8,785	378	12,841
\$50,000 to \$99,999	159	10,654	264	18,807
\$100,000 or more	134	43,539	164	70,493
\$100,000 to \$249,999	78	12,091	119	18,423
\$250,000 or more	56	31,448	45	52,070
Production expenses paid by landlords ²	farms	(X)	211	(X)
	\$1,000	8,270	(X)	6,431
percent of total	(X)	0.4	(X)	0.3
Farms with expenses of-				
\$1 to \$499	29	6	18	5
\$500 to \$999	15	9	21	15
\$1,000 to \$4,999	37	94	43	118
\$5,000 to \$9,999	22	154	39	291
\$10,000 to \$24,999	27	449	31	548
\$25,000 or more	63	7,557	59	5,453
\$25,000 to \$49,999	21	778	24	751
\$50,000 to \$99,999	22	1,481	14	868
\$100,000 or more	20	5,299	21	3,835
Depreciation expenses claimed	farms	(X)	5,768	(X)
	\$1,000	174,645	(X)	155,566
percent of total	(X)	8.9	(X)	8.0
Farms with expenses of-				
\$1 to \$499	328	79	266	71
\$500 to \$999	284	194	277	184
\$1,000 to \$4,999	1,325	3,532	1,425	3,804
\$5,000 to \$9,999	768	5,266	953	6,544
\$10,000 to \$24,999	1,072	16,805	1,291	20,507
\$25,000 or more	1,455	148,770	1,556	124,455
\$25,000 to \$49,999	615	21,449	770	26,678
\$50,000 to \$99,999	464	31,256	476	32,430
\$100,000 or more	376	96,065	310	65,347

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.