

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	24,996	(X)	24,816	(X)
\$1,000	(X)	6,651,559	(X)	6,642,131
Average per farmdollars	(X)	266,105	(X)	267,655
Farms with expenses of-				
\$1 to \$4,999	6,031	16,650	5,613	15,031
\$5,000 to \$9,999	4,631	33,639	4,366	31,469
\$10,000 to \$24,999	5,419	85,723	5,290	84,201
\$25,000 to \$49,999	2,710	96,166	2,833	99,816
\$50,000 to \$99,999	1,755	123,670	1,858	130,649
\$100,000 to \$249,999	1,732	273,691	2,083	333,513
\$250,000 to \$499,999	1,076	378,720	1,093	380,956
\$500,000 or more	1,642	5,643,299	1,680	5,566,498
\$500,000 to \$999,999	739	523,747	718	507,447
\$1,000,000 to \$2,499,999	504	785,357	545	862,004
\$2,500,000 or more	399	4,334,195	417	4,197,047
Fertilizer, lime, and soil conditioners purchasedfarms	11,728	(X)	11,413	(X)
\$1,000	(X)	506,953	(X)	593,119
percent of total	(X)	7.6	(X)	8.9
Farms with expenses of-				
\$1 to \$499	3,623	723	2,491	519
\$500 to \$999	1,261	841	1,251	841
\$1,000 to \$4,999	2,497	5,639	2,678	6,294
\$5,000 to \$9,999	859	5,823	988	6,880
\$10,000 to \$24,999	1,152	18,753	1,201	19,381
\$25,000 to \$49,999	701	24,506	919	32,829
\$50,000 to \$99,999	652	45,784	759	52,625
\$100,000 or more	983	404,883	1,126	473,750
Chemicals purchasedfarms	12,014	(X)	13,407	(X)
\$1,000	(X)	286,983	(X)	267,849
percent of total	(X)	4.3	(X)	4.0
Farms with expenses of-				
\$1 to \$499	5,883	1,025	6,173	1,165
\$500 to \$999	1,144	747	1,474	960
\$1,000 to \$4,999	1,900	4,319	2,464	5,608
\$5,000 to \$9,999	736	4,947	816	5,576
\$10,000 to \$24,999	870	13,555	981	15,194
\$25,000 to \$49,999	511	17,846	535	18,667
\$50,000 or more	970	244,545	964	220,679
\$50,000 to \$99,999	382	25,950	417	28,858
\$100,000 or more	588	218,595	547	191,821
Seeds, plants, vines, and trees purchasedfarms	7,763	(X)	9,235	(X)
\$1,000	(X)	269,331	(X)	252,294
percent of total	(X)	4.0	(X)	3.8
Farms with expenses of-				
\$1 to \$499	1,881	373	2,211	441
\$500 to \$999	778	512	912	622
\$1,000 to \$4,999	1,771	4,318	2,494	6,065
\$5,000 to \$9,999	809	5,614	899	6,134
\$10,000 to \$24,999	898	14,372	1,156	18,184
\$25,000 or more	1,626	244,143	1,573	220,847
\$25,000 to \$49,999	615	21,220	602	20,565
\$50,000 or more	1,011	222,922	971	200,282
Cover crop seed purchased (see text)farms	935	(X)	(NA)	(X)
\$1,000	(X)	2,719	(X)	(NA)
percent of total	(X)	(Z)	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	398	68	(NA)	(NA)
\$500 to \$999	142	93	(NA)	(NA)
\$1,000 to \$4,999	270	582	(NA)	(NA)
\$5,000 to \$9,999	60	415	(NA)	(NA)
\$10,000 to \$24,999	45	651	(NA)	(NA)
\$25,000 or more	20	910	(NA)	(NA)
\$25,000 to \$49,999	14	494	(NA)	(NA)
\$50,000 or more	6	416	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	7,526	(X)	7,669	(X)
\$1,000	(X)	616,455	(X)	633,046
percent of total	(X)	9.3	(X)	9.5
Farms with expenses of-				
\$1 to \$999	2,051	723	1,947	703
\$1,000 to \$4,999	2,975	7,070	3,101	7,680
\$5,000 to \$9,999	975	6,502	974	6,618
\$10,000 to \$24,999	714	10,872	738	11,322
\$25,000 to \$49,999	327	11,175	358	12,779
\$50,000 to \$99,999	198	13,772	230	14,869
\$100,000 to \$249,999	130	19,973	143	21,378
\$250,000 or more	156	546,368	178	557,698
\$250,000 to \$499,999	58	20,504	74	24,828
\$500,000 to \$999,999	47	31,319	35	22,954
\$1,000,000 or more	51	494,544	69	509,916
Breeding livestock purchased or leasedfarms	4,311	(X)	4,155	(X)
\$1,000	(X)	114,900	(X)	102,481
percent of total	(X)	1.7	(X)	1.5
Farms with expenses of-				
\$1 to \$999	926	360	746	304
\$1,000 to \$4,999	1,714	4,243	1,851	4,590
\$5,000 to \$9,999	693	4,537	594	3,989
\$10,000 to \$24,999	474	7,027	462	6,988
\$25,000 to \$49,999	254	8,660	246	8,690
\$50,000 to \$99,999	129	8,358	168	9,817
\$100,000 to \$249,999	70	10,603	47	7,253

See footnote(s) at end of table.

--continued

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	51	71,112	41	60,850
\$250,000 to \$499,999	19	6,198	14	4,525
\$500,000 to \$999,999	11	7,944	11	6,778
\$1,000,000 or more	21	56,969	16	49,548
Other livestock and poultry purchased or leased (see text)	farms	(X)	4,718	(X)
\$1,000	4,506	(X)	(X)	530,564
percent of total	(X)	501,555	(X)	8.0
Farms with expenses of-				
\$1 to \$999	1,932	606	1,742	593
\$1,000 to \$4,999	1,557	3,398	1,790	4,202
\$5,000 to \$9,999	392	2,646	441	2,991
\$10,000 to \$24,999	282	4,334	293	4,426
\$25,000 to \$49,999	91	3,222	134	4,623
\$50,000 to \$99,999	77	5,594	93	6,500
\$100,000 to \$249,999	64	9,797	92	13,351
\$250,000 or more	111	471,957	133	493,880
\$250,000 to \$499,999	41	14,422	58	19,276
\$500,000 to \$999,999	36	21,589	22	14,949
\$1,000,000 or more	34	435,946	53	459,655
Feed purchased	farms	(X)	14,615	(X)
\$1,000	15,186	(X)	(X)	1,921,092
percent of total	(X)	1,794,336	(X)	28.9
Farms with expenses of-				
\$1 to \$999	4,995	2,216	3,117	1,450
\$1,000 to \$4,999	6,129	13,975	5,853	14,039
\$5,000 to \$9,999	1,631	10,572	2,151	14,577
\$10,000 to \$24,999	1,078	16,279	1,500	22,409
\$25,000 to \$49,999	390	13,292	802	28,024
\$50,000 to \$99,999	293	20,623	448	30,500
\$100,000 or more	670	1,717,378	744	1,810,093
\$100,000 to \$249,999	283	42,692	279	43,849
\$250,000 to \$499,999	111	37,952	136	49,510
\$500,000 to \$999,999	69	49,606	81	58,309
\$1,000,000 or more	207	1,587,128	248	1,658,425
Gasoline, fuels, and oils purchased	farms	(X)	23,293	(X)
\$1,000	23,333	(X)	(X)	318,433
percent of total	(X)	248,007	(X)	4.8
Farms with expenses of-				
\$1 to \$999	11,748	3,911	10,291	3,576
\$1,000 to \$4,999	6,175	13,550	6,674	15,340
\$5,000 to \$9,999	1,681	11,420	1,999	13,371
\$10,000 to \$24,999	1,913	28,917	2,005	31,020
\$25,000 to \$49,999	865	29,295	1,055	37,033
\$50,000 or more	951	160,914	1,269	218,093
Utilities	farms	(X)	18,239	(X)
\$1,000	17,498	(X)	(X)	260,561
percent of total	(X)	270,332	(X)	3.9
Farms with expenses of-				
\$1 to \$499	3,709	886	4,435	1,069
\$500 to \$999	2,726	1,806	2,908	1,958
\$1,000 to \$4,999	6,494	14,392	6,497	14,263
\$5,000 to \$9,999	1,570	10,515	1,504	10,346
\$10,000 to \$24,999	1,362	20,712	1,289	19,867
\$25,000 or more	1,637	222,020	1,606	213,058
\$25,000 to \$49,999	636	22,292	654	22,078
\$50,000 or more	1,001	199,728	952	190,980
Repairs, supplies, and maintenance costs	farms	(X)	19,949	(X)
\$1,000	20,142	(X)	(X)	416,317
percent of total	(X)	418,246	(X)	6.3
Farms with expenses of-				
\$1 to \$999	6,397	2,479	6,727	2,626
\$1,000 to \$4,999	6,833	15,409	6,808	15,149
\$5,000 to \$9,999	2,199	14,109	1,856	12,386
\$10,000 to \$24,999	2,197	33,400	1,978	30,972
\$25,000 to \$49,999	1,047	35,098	1,074	37,252
\$50,000 or more	1,469	317,750	1,506	317,933
\$50,000 to \$99,999	641	45,058	663	45,692
\$100,000 or more	828	272,692	843	272,240
Hired farm labor	farms	(X)	7,862	(X)
\$1,000	7,186	(X)	(X)	592,484
percent of total	(X)	735,969	(X)	8.9
Farms with expenses of-				
\$1 to \$999	1,388	614	1,554	706
\$1,000 to \$4,999	1,618	3,659	1,854	4,589
\$5,000 to \$9,999	636	4,407	799	5,390
\$10,000 to \$24,999	835	13,415	1,035	16,404
\$25,000 to \$49,999	817	28,846	816	29,134
\$50,000 to \$99,999	677	46,350	683	47,445
\$100,000 or more	1,215	638,678	1,121	488,815
\$100,000 to \$249,999	592	91,939	600	93,046
\$250,000 to \$499,999	316	108,540	280	98,310
\$500,000 or more	307	438,199	241	297,459
Contract labor	farms	(X)	3,089	(X)
\$1,000	2,388	(X)	(X)	68,784
percent of total	(X)	69,746	(X)	1.0

See footnote(s) at end of table.

--continued

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	604	266	782	347
\$1,000 to \$4,999	711	1,671	972	2,381
\$5,000 to \$9,999	272	1,776	365	2,531
\$10,000 to \$24,999	340	5,240	455	6,959
\$25,000 to \$49,999	198	6,619	238	8,360
\$50,000 or more	263	54,175	277	48,206
\$50,000 to \$99,999	132	8,854	146	9,895
\$100,000 or more	131	45,321	131	38,311
Customwork and custom hauling	farms			
\$1,000	7,048	(X)	7,377	(X)
percent of total	(X)	167,865	(X)	171,744
		2.5	(X)	2.6
Farms with expenses of-				
\$1 to \$999	2,108	948	2,174	931
\$1,000 to \$4,999	2,210	5,175	2,330	5,471
\$5,000 to \$9,999	789	5,315	906	6,178
\$10,000 to \$24,999	911	14,525	907	13,828
\$25,000 to \$49,999	439	15,021	460	15,945
\$50,000 or more	591	126,881	600	129,392
\$50,000 to \$99,999	297	19,867	304	21,417
\$100,000 or more	294	107,014	296	107,975
Cash rent for land, buildings, and grazing fees	farms			
\$1,000	6,044	(X)	7,408	(X)
percent of total	(X)	388,375	(X)	339,276
		5.8	(X)	5.1
Farms with expenses of-				
\$1 to \$499	508	127	791	192
\$500 to \$999	481	323	604	412
\$1,000 to \$4,999	1,507	3,641	1,914	4,878
\$5,000 to \$9,999	765	5,419	875	6,050
\$10,000 to \$24,999	1,029	17,122	1,286	21,184
\$25,000 to \$49,999	523	18,568	734	25,395
\$50,000 or more	1,231	343,175	1,204	281,165
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms			
\$1,000	2,007	(X)	1,948	(X)
percent of total	(X)	69,978	(X)	76,389
		1.1	(X)	1.2
Farms with expenses of-				
\$1 to \$499	369	88	418	89
\$500 to \$999	185	127	175	113
\$1,000 to \$4,999	538	1,174	595	1,425
\$5,000 to \$9,999	222	1,429	185	1,258
\$10,000 to \$24,999	287	4,398	253	3,978
\$25,000 to \$49,999	158	5,463	116	4,072
\$50,000 or more	248	57,297	206	65,454
Interest expense	farms			
\$1,000	8,257	(X)	9,261	(X)
percent of total	(X)	253,583	(X)	233,928
		3.8	(X)	3.5
Farms with expenses of-				
\$1 to \$999	1,073	498	1,315	626
\$1,000 to \$4,999	2,486	6,481	2,781	7,319
\$5,000 to \$9,999	1,595	11,130	1,794	12,765
\$10,000 to \$24,999	1,500	22,734	1,915	29,090
\$25,000 to \$49,999	726	25,004	706	23,914
\$50,000 to \$99,999	427	29,649	368	25,648
\$100,000 or more	450	158,086	382	134,567
Secured by real estate	farms			
\$1,000	6,328	(X)	6,867	(X)
percent of total	(X)	168,803	(X)	144,491
		2.5	(X)	2.2
Farms with expenses of-				
\$1 to \$999	746	309	775	374
\$1,000 to \$4,999	1,934	5,255	2,152	5,897
\$5,000 to \$9,999	1,330	9,222	1,501	10,652
\$10,000 to \$24,999	1,151	17,598	1,483	21,895
\$25,000 to \$49,999	552	18,626	471	15,902
\$50,000 to \$99,999	339	23,227	235	15,929
\$100,000 or more	276	94,565	250	73,842
Not secured by real estate	farms			
\$1,000	5,001	(X)	5,671	(X)
percent of total	(X)	84,780	(X)	89,437
		1.3	(X)	1.3
Farms with expenses of-				
\$1 to \$999	1,313	570	1,566	713
\$1,000 to \$4,999	1,931	4,407	2,094	4,890
\$5,000 to \$9,999	564	3,684	813	5,462
\$10,000 to \$24,999	638	9,531	651	10,047
\$25,000 to \$49,999	276	9,383	272	9,573
\$50,000 to \$99,999	151	10,100	154	10,593
\$100,000 or more	128	47,106	121	48,160
Property taxes paid	farms			
\$1,000	23,476	(X)	23,238	(X)
percent of total	(X)	102,966	(X)	78,925
		1.5	(X)	1.2
Farms with expenses of-				
\$1 to \$499	3,915	886	4,623	1,084
\$500 to \$999	3,752	2,756	4,612	3,379
\$1,000 to \$4,999	11,971	26,354	11,188	23,545
\$5,000 to \$9,999	2,046	13,856	1,530	10,397
\$10,000 to \$24,999	1,199	18,422	887	12,929
\$25,000 or more	593	40,691	398	27,591

See footnote(s) at end of table.

--continued

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	103,133	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		1.6	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	7,914	2,675	(NA)	(NA)
\$1,000 to \$4,999	3,214	7,046	(NA)	(NA)
\$5,000 to \$9,999	633	4,131	(NA)	(NA)
\$10,000 to \$24,999	456	6,604	(NA)	(NA)
\$25,000 to \$49,999	130	4,677	(NA)	(NA)
\$50,000 to \$99,999	79	5,130	(NA)	(NA)
\$100,000 or more	138	72,870	(NA)	(NA)
\$100,000 to \$249,999	66	10,387	(NA)	(NA)
\$250,000 or more	72	62,483	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	14,447	(X)
	\$1,000	349,302	(X)	417,889
	percent of total	(X)	(X)	6.3
Farms with expenses of-				
\$1 to \$999	2,198	1,055	5,325	2,103
\$1,000 to \$4,999	3,603	8,618	4,528	10,187
\$5,000 to \$9,999	1,365	9,202	1,438	9,805
\$10,000 to \$24,999	1,471	22,803	1,457	22,355
\$25,000 to \$49,999	635	21,793	651	22,611
\$50,000 to \$99,999	446	30,857	511	35,328
\$100,000 or more	477	254,976	537	315,501
\$100,000 to \$249,999	293	44,980	289	43,724
\$250,000 or more	184	209,996	248	271,777
Production expenses paid by landlords ²	farms	(X)	942	(X)
	\$1,000	25,171	(X)	21,300
	percent of total	(X)	(X)	0.3
Farms with expenses of-				
\$1 to \$499	52	15	81	23
\$500 to \$999	86	60	53	39
\$1,000 to \$4,999	187	508	273	685
\$5,000 to \$9,999	115	810	108	772
\$10,000 to \$24,999	166	2,566	206	3,107
\$25,000 or more	211	21,211	221	16,674
\$25,000 to \$49,999	91	3,100	128	4,553
\$50,000 to \$99,999	63	4,478	57	3,811
\$100,000 or more	57	13,633	36	8,310
Depreciation expenses claimed	farms	(X)	11,503	(X)
	\$1,000	552,594	(X)	479,356
	percent of total	(X)	(X)	7.2
Farms with expenses of-				
\$1 to \$499	708	176	622	162
\$500 to \$999	574	394	677	454
\$1,000 to \$4,999	2,468	6,343	3,124	7,901
\$5,000 to \$9,999	1,497	10,152	1,949	13,289
\$10,000 to \$24,999	1,664	25,969	2,045	31,238
\$25,000 or more	2,830	509,560	3,086	426,312
\$25,000 to \$49,999	1,127	39,642	1,275	44,812
\$50,000 to \$99,999	713	49,096	812	53,927
\$100,000 or more	990	420,823	999	327,573

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.