Table 4. Farm Production Expenses: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]	20	17	20	12
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses 1 2	26,364 (X) (X)	(X) 7,062,175	30,961 (X)	(X) 7,296,140
Average per farm dollars	(X)	267,872	(X)	235,656
Farms with expenses of- \$1 to \$4,999	4,607	9,674	5,555	12,536
\$5,000 to \$9,999	2,221	16,305	3,194	23,330
\$10,000 to \$24,999 \$25,000 to \$49,999	3,642 2,386	60,392 85,518	5,146 2,912	82,711 103,715
\$50,000 to \$99,999	2,439	176,237	2,682	194,103
\$100,000 to \$249,999	3,678	609,804	4,044	681,295
\$250,000 to \$499,999 \$500,000 or more	3,041 4,350	1,100,917 5,003,328	3,213 4,215	1,142,691 5,055,760
\$500,000 to \$999,999	2,527	1,791,114	2,550	1,800,509
\$1,000,000 to \$2,499,999 \$2,500,000 or more	1,618 205	2,318,120 894,094	1,400 265	2,012,410 1,242,841
* //				1,242,041
Fertilizer, lime, and soil conditioners purchasedfarms \$1,000	13,694 (X)	(X) 936,358	14,647 (X)	1,256,230
percent of total	(X)	13.3	(X)	17.2
Farms with expenses of- \$1 to \$499	719	141	541	104
\$500 to \$999 \$1,000 to \$4,999	385 1,789	271 4,762	287 1,625	205 4,344
\$5,000 to \$9,999	1,178	8,183	1,066	7,646
\$10,000 to \$24,999 \$25,000 to \$49,999	2,039 1,995	33,280 71,085	2,251 2,268	36,711 81,591
\$50,000 to \$99,999	2,422	172,531	2,672	189,929
\$100,000 or more	3,167	646,104	3,937	935,701
Chemicals purchasedfarms	14,492	(X)	16,844	(X)
\$1,000 percent of total	(X) (X)	761,592 10.8	(X) (X)	799,532 11.0
Farms with expenses of- \$1 to \$499	1,507	302	2,007	405
\$500 to \$999	652	438	876	599
\$1,000 to \$4,999	1,932 1,176	5,038 8,133	2,539 1.617	6,317 11.440
\$5,000 to \$9,999 \$10,000 to \$24,999	2,200	35,421	2,788	44,908
\$25,000 to \$49,999 \$50,000 or more	2,263 4,762	79,700 632,560	2,505 4,512	89,892 645,971
\$50,000 to \$99,999	2,350	164,680	2,357	163,573
\$100,000 or more	2,412	467,880	2,155	482,398
Seeds, plants, vines, and trees purchased	13,238	(X)	15,540	(X)
\$1,000 percent of total	(X) (X)	996,981 14.1	(X) (X)	891,976 12.2
Farms with expenses of- \$1 to \$499	508	115	1,045	224
\$500 to \$999	343	236	604	412
\$1,000 to \$4,999 \$5,000 to \$9,999	1,508 1,116	3,945 7,843	2,464 1,521	6,550 10,901
\$10,000 to \$24,999	2,075	33,351	2,688	43,217
\$25,000 or more \$25,000 to \$49,999	7,688 1,968	951,491 70,769	7,218 2,234	830,670 79,003
\$50,000 or more	5,720	880,722	4,984	751,667
Cover crop seed purchased (see text)farms	1,780	(X)	(NA)	(X)
\$1,000 percent of total	(X) (X)	7,225 0.1	(X) (X)	(NA) (NA)
Farms with expenses of-				, ,
\$1 to \$499 \$500 to \$999	294 300	66 205	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	913	2,005	(NA)	(NA)
\$5,000 to \$9,999 \$10,000 to \$24,999	163 80	1,012 1,036	(NA) (NA)	(NA) (NA)
\$25,000 or more	30	2,901	(NA)	(NA)
\$25,000 to \$49,999 \$50,000 or more	15 15	2,328	(NA) (NA)	(NA)
Livestock and poultry purchased or leasedfarms	5,901	(X)	7,183	(X)
\$1,000	(X)	286,024	(X)	291,801
Farms with expenses of-	(X)	4.1	(X)	4.0
\$1 to \$999	476	164	707	258
\$1,000 to \$4,999 \$5,000 to \$9,999	1,510 1,130	4,373 7,602	2,033 1,345	5,514 9,254
\$10,000 to \$24,999	1,307 688	20,204	1,464 708	23,209
\$25,000 to \$49,999		23,347		24,237
\$50,000 to \$99,999 \$100,000 to \$249,999	364 223	24,940 32,979	483 271	30,306 40,451
\$250,000 or more	203	172,414	172	158,571
\$250,000 to \$499,999 \$500,000 to \$999,999	85 72	27,179 52,976	79 57	26,255 40,198
\$1,000,000 or more	46	92,258	36	92,118
Breeding livestock purchased or leasedfarms	4,847	(X)	5,772	(X)
\$1,000 percent of total	(X) (X)	98,187 1.4	(X) (X)	101,420 1.4
Farms with expenses of-				
\$1 to \$999 \$1,000 to \$4,999	243 1,392	98 4,023	438 1,780	177 4,891
\$5,000 to \$9,999	1,005	6,707	1,177	7,918
\$10,000 to \$24,999 \$25,000 to \$49,999	1,248 554	19,129 18,704	1,311 559	20,515 18,534
		·		
\$50,000 to \$99,999 \$100,000 to \$249,999	279 88	18,687 11,859	393 90	23,106 12,783
	1			

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.]	1			
Item	Farms	Expenses (\$1,000)	20 Farms	12 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.	Fallis	Expenses (\$1,000)	raillis	Expenses (\$1,000)
\$250,000 or more	38	18,979	24	13,495
\$250,000 to \$499,999	26	7,085	16	4,874
\$500,000 to \$999,999	8	5,525	5	3,695
\$1,000,000 or more	4	6,370	3	4,925
Other livestock and poultry purchased or leased (see text)	1,958	(X)	2,666	(X)
	(X)	187,837	(X)	190,381
	(X)	2.7	(X)	2.6
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	483	159	644	233
	401	1,042	705	1,830
	290	1,960	316	2,205
	228	3,446	373	5,907
	146	4,904	199	6,807
\$50,000 to \$99,999	110	7,383	137	9,594
\$100,000 to \$249,999	144	21,374	149	23,890
\$250,000 or more	156	147,569	143	139,914
\$250,000 to \$499,999	61	21,924	61	20,913
\$500,000 to \$999,999	55	42,734	50	35,024
\$1,000,000 or more	40	82,911	32	83,977
Feed purchasedfarms \$1,000 percent of total	10,684	(X)	11,830	(X)
	(X)	266,066	(X)	324,796
	(X)	3.8	(X)	4.5
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	1,514	710	1,405	689
	3,178	7,939	3,958	10,541
	1,979	13,124	2,207	14,786
	2,121	32,086	1,898	28,488
	889	30,290	1,236	42,968
\$50,000 to \$99,999	635	43,219	629	43,764
\$100,000 or more	368	138,699	497	183,561
\$100,000 to \$249,999	262	38,836	323	50,651
\$250,000 to \$499,999	54	19,200	112	39,103
\$500,000 to \$999,999	27	19,547	34	23,442
\$1,000,000 or more	25	61,116	28	70,365
Gasoline, fuels, and oils purchased	23,331	(X)	28,056	(X)
	(X)	395,284	(X)	538,408
	(X)	5.6	(X)	7.4
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more	5,686	2,185	6,894	2,978
	5,480	13,469	7,222	17,204
	3,079	21,398	3,027	20,561
	4,463	70,098	4,798	76,663
	2,626	89,445	3,269	113,692
	1,997	198,690	2,846	307,310
Utilitiesfarms \$1,000 percent of total	19,761	(X)	22,365	(X)
	(X)	139,086	(X)	122,072
	(X)	2.0	(X)	1.7
Farms with expenses of- \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9.999 \$10,000 to \$24,999 \$25,000 or more \$25,000 to \$49,999 \$50,000 or more	1,468	393	2,223	604
	1,535	1,014	2,350	1,594
	8,745	22,120	11,365	27,527
	4,109	27,260	3,761	25,020
	3,079	44,522	2,055	29,465
	825	43,776	611	37,862
	592	18,830	388	12,610
	233	24,946	223	25,253
Repairs, supplies, and maintenance costsfarms \$1,000 percent of total	21,552	(X)	25,081	(X)
	(X)	540,668	(X)	547,670
	(X)	7.7	(X)	7.5
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 or more \$50,000 to \$99,999 \$100,000 or more	2,733	1,157	3,940	1,609
	5,087	12,443	7,157	16,730
	2,908	19,277	3,349	22,068
	4,417	68,781	4,408	69,072
	3,157	108,816	3,229	112,079
	3,250	330,194	2,998	326,112
	2,102	141,344	1,957	131,883
	1,148	188,851	1,041	194,230
Hired farm laborfarms \$1,000 percent of total	8,063	(X)	9,300	(X)
	(X)	340,368	(X)	280,464
	(X)	4.8	(X)	3.8
Farms with expenses of- \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999	704	320	1,265	540
	1,607	3,941	2,320	5,916
	901	6,146	1,334	9,373
	1,558	24,608	1,689	27,801
	1,347	47,444	1,234	43,682
\$50,000 to \$99,999 .	1,148	78,410	886	58,365
\$100,000 or more	798	179,500	572	134,786
\$100,000 to \$249,999	636	93,208	434	64,856
\$250,000 to \$499,999	105	34,048	91	30,826
\$500,000 or more	57	52,244	47	39,105
Contract labor	1,689	(X)	2,143	(X)
	(X)	31,944	(X)	33,848
	(X)	0.5	(X)	0.5

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.]	2017		2012	
ltem	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	220	110	297	142
\$1,000 to \$4,999 \$5,000 to \$9,999	493 254	1,229 1,738	747 324	1,897 2,259
\$10,000 to \$24,999	422	6,594	389	5,860
\$25,000 to \$49,999	153	5,044	250	8,262
\$50,000 or more \$50,000 to \$99,999	147 89	17,228 5,885	136 89	15,428 5,995
\$100,000 or more	58	11,343	47	9,432
				, in the second
Customwork and custom haulingfarms \$1,000	7,890 (X)	(X) 159,577	9,374 (X)	(X) 177,138
percent of total	(X)	2.3	(X)	2.4
Farms with expenses of-	070	405	4 400	704
\$1 to \$999 \$1,000 to \$4,999	979 2,357	465 5,884	1,490 2,979	701 7,478
\$5,000 to \$9,999	1,281	8,602	1,416	9,758
\$10,000 to \$24,999	1,650	25,892	1,727	26,759
\$25,000 to \$49,999 \$50,000 or more	902 721	31,177 87,558	977 785	33,681 98,761
\$50,000 to \$99,999	454	30,999	489	32,493
\$100,000 or more	267	56,559	296	66,268
Cash rent for land, buildings, and grazing feesfarms	13,355	(X)	15,102	(X)
\$1,000	(X)	1,048,918	(X)	938,732
percent of total Farms with expenses of-	(X)	14.9	(X)	12.9
\$1 to \$499	265	70	528	142
\$500 to \$999	287	196	471	325
\$1,000 to \$4,999 \$5,000 to \$9,999	1,789 1,352	4,985 9,560	2,277 1,588	6,393 11,393
\$10,000 to \$24,999	2,396	39,355	2,912	49,017
\$25,000 to \$49,999	1,833 5,433	65,364 929,388	2,464 4,862	89,142 783,331
\$50,000 or more	5,433	929,388	4,862	782,321
Rent and lease expenses for machinery, equipment, and farm				
share of vehicles	3,876	(X) 108,966	4,109 (X)	(X) 102,962
percent of total	(X) (X)	1.5	(X)	1.4
Farms with expenses of-	, ,		, ,	
\$1 to \$499 \$500 to \$999	307 265	74 176	485 360	109 239
\$1,000 to \$4,999	913	2,215	1,137	2,695
\$5,000 to \$9,999	500	3,306	576	3,915
\$10,000 to \$24,999 \$25,000 to \$49,999	791 496	12,862 16,615	680 428	10,867 14,764
\$50,000 or more	604	73,718	443	70,372
Interest expense	12 267	(*)	17 125	(×)
Interest expense	13,267 (X)	367,906	17,125 (X)	334,271
percent of total	(x)	5.2	(×)	4.6
Farms with expenses of- \$1 to \$999	1,378	607	2,229	934
\$1,000 to \$4,999	2,972	7,856	4,684	12,507
\$5,000 to \$9,999	1,985	13,924	3,231	22,683
\$10,000 to \$24,999 \$25,000 to \$49,999	2,941 1,853	47,092 64,263	3,626 1,891	56,594 65,626
\$50,000 to \$99,999	1,380	93,289	926	62,492
\$100,000 or more	758	140,876	538	113,436
Secured by real estatefarms	9,555	(X)	12,292	(X)
\$1,000	(X)	225,010	(X)	189,874
percent of total Farms with expenses of-	(X)	3.2	(X)	2.6
\$1 to \$999 '	1,023	445	1,419	594
\$1,000 to \$4,999	2,262	6,190	3,831	10,612
\$5,000 to \$9,999 \$10,000 to \$24,999	1,613 2,174	11,350 34,527	2,638 2,588	18,282 39,628
\$25,000 to \$49,999	1,293	44,523	1,102	37,373
\$50,000 to \$99,999	767	51,369	490	32,161
\$100,000 or more	423	76,606	224	51,223
Not secured by real estatefarms	9,240	(X)	12,006	(X)
\$1,000 percent of total	(X) (X)	142,896 2.0	(X) (X)	144,397 2.0
Farms with expenses of-	, ,	-	` ,	
\$1 to \$999	1,438	622	2,512	965
\$1,000 to \$4,999 \$5,000 to \$9,999	2,801 1,480	6,912 10,155	4,186 1,919	10,444 13,222
\$10,000 to \$24,999	1,908	29,935	1,991	30,205
\$25,000 to \$49,999	917	31,256	851 361	28,453
\$50,000 to \$99,999 \$100,000 or more	526 170	34,777 29,238	361 186	24,748 36,360
				50,500
Property taxes paidfarms	24,216	(X)	28,617	(X)
\$1,000 percent of total	(X) (X)	142,315 2.0	(X) (X)	129,909 1.8
Farms with expenses of-			` '	
\$1 to \$499	3,392	791	3,665	922
\$500 to \$999 \$1,000 to \$4,999	2,576 10,220	1,856 25,773	3,547 14,309	2,605 35,934
\$5,000 to \$9,999	4,201	29,408	4,293	29,298
\$10,000 to \$24,999	3,000	44,437	2,230	32,549
\$25,000 or more	827	40,050	573	28,601

See footnote(s) at end of table. --continued

Table 4. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning or appreviations and symbols, see introductory text.]	2017		2012	
ltem	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)	9.574	(X)	(NA)	(X)
\$1,000	(X)	52,071	(X) (X)	(NA)
percent of total	(X)	0.7	(X)	(NA)
Farms with expenses of- \$1 to \$999	3,294	1,334	(NA)	(NA)
\$1,000 to \$4,999	3,802	8.964	(NA)	(NA)
\$5,000 to \$9,999	1,186	7,801	(NA)	(NA)
\$10,000 to \$24,999	953	13,626	(NA)	(NA)
\$25,000 to \$49,999	193	6,342	(NA)	(NA)
\$50,000 to \$99,999	110	6,516	(NA)	(NA)
\$100,000 or more	36 29	7,487	(NA)	(NA)
\$100,000 to \$249,999 \$250,000 or more	29 7	4,589 2.898	(NA) (NA)	(NA) (NA)
All other production expenses ¹ (see text)	17.020	(X)	20.415	(· · · · /
\$1,000	17,020 (X)	488.050		526.330
percent of total	(X)	6.9	(X) (X)	7.2
Farms with expenses of-	0.040	4.004	0.504	4.540
\$1 to \$999 \$1,000 to \$4,999	2,043 4,605	1,004 11.810	3,524 6.070	1,542 14.415
\$1,000 to \$4,999	2.318	15.535	2.619	18.328
\$10,000 to \$24,999	3,168	49,758	3,111	48,983
\$25,000 to \$49,999	2.092	71.729	2.358	82.543
\$50,000 to \$99,999	1.735	117.190	1.573	108.161
\$100,000 or more	1,059	221,023	1,160	252,359
\$100,000 to \$249,999	845	121,451	928	138,614
\$250,000 or more	214	99,573	232	113,745
Production expenses paid by landlords ²	967	(X)	901	(X)
\$1,000	(X)	19,667	(X)	20,856
Farms with expenses of-	(x)	0.3	(X)	0.3
\$1 to \$499	31	8	27	5
\$500 to \$999	44	31	35	25
\$1,000 to \$4,999	226	661	211	563
\$5,000 to \$9,999	193	1,357	133	986
\$10,000 to \$24,999	249	3,967	256	3,918
\$25,000 or more	224	13,644	239	15,359 4.480
\$25,000 to \$49,999 \$50,000 to \$99,999	119 76	4,121 5.047	123 87	5.592
\$100,000 or more	29	4,476	29	5,288
Depreciation expenses claimedfarms	16.074	(X)	19.422	(X)
\$1,000	(X)	966,960	(X)	944,912
percent of total	(X)	13.7	(X)	13.0
Farms with expenses of- \$1 to \$499	531	134	617	136
\$500 to \$999	408	284	630	416
\$1,000 to \$4,999	2,314	6,219	3,416	9,552
\$5,000 to \$9,999	1,809	12,248	2,730	18,009
\$10,000 to \$24,999	3,139	50,118	3,512	53,996
\$25,000 or more	7,873	897,958	8,517	862,803
\$25,000 to \$49,999	2,381	83,482	3,102	109,805
\$50,000 to \$99,999 \$100,000 or more	2,520 2,972	171,612 642,865	2,510 2,905	171,035 581.963
\$100,000 OF MOLE	2,972	042,865	2,905	581,963

Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals. Landlord production expenses are included within total farm production expenses.