

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	42,439	(X)	42,257	(X)
.....\$1,000	(X)	7,113,138	(X)	7,488,510
Average per farmdollars	(X)	167,609	(X)	177,213
Farms with expenses of-				
\$1 to \$4,999	8,606	24,750	9,866	27,208
\$5,000 to \$9,999	8,256	60,233	8,054	58,375
\$10,000 to \$24,999	11,218	179,805	9,766	153,913
\$25,000 to \$49,999	5,041	175,944	4,590	161,112
\$50,000 to \$99,999	2,456	171,074	2,438	167,922
.....\$100,000 to \$249,999	1,815	282,684	1,627	261,472
.....\$250,000 to \$499,999	1,443	537,685	1,615	612,999
.....\$500,000 or more	3,604	5,680,962	4,301	6,045,510
.....\$500,000 to \$999,999	1,617	1,144,340	2,368	1,658,842
.....\$1,000,000 to \$2,499,999	1,589	2,390,459	1,532	2,381,072
.....\$2,500,000 or more	398	2,146,163	401	2,005,596
Fertilizer, lime, and soil conditioners purchasedfarms	24,684	(X)	22,061	(X)
.....\$1,000	(X)	452,329	(X)	499,665
.....percent of total	(X)	6.4	(X)	6.7
Farms with expenses of-				
\$1 to \$499	5,074	1,171	4,385	1,014
\$500 to \$999	3,311	2,205	3,169	2,118
\$1,000 to \$4,999	8,991	20,499	7,843	18,088
\$5,000 to \$9,999	2,474	16,156	1,886	12,737
\$10,000 to \$24,999	1,874	27,925	1,600	24,693
\$25,000 to \$49,999	839	28,454	849	29,407
\$50,000 to \$99,999	900	62,661	899	62,955
\$100,000 or more	1,221	293,257	1,430	348,653
Chemicals purchasedfarms	20,244	(X)	21,334	(X)
.....\$1,000	(X)	410,369	(X)	398,050
.....percent of total	(X)	5.8	(X)	5.3
Farms with expenses of-				
\$1 to \$499	8,652	1,751	9,624	1,921
\$500 to \$999	2,993	1,890	2,900	1,859
\$1,000 to \$4,999	4,247	8,634	4,314	9,184
\$5,000 to \$9,999	925	5,860	906	6,224
\$10,000 to \$24,999	878	13,748	899	13,848
\$25,000 to \$49,999	635	22,719	673	23,609
\$50,000 or more	1,914	355,767	2,018	341,405
.....\$50,000 to \$99,999	728	51,931	941	66,750
.....\$100,000 or more	1,186	303,836	1,077	274,655
Seeds, plants, vines, and trees purchasedfarms	14,148	(X)	14,842	(X)
.....\$1,000	(X)	313,226	(X)	295,102
.....percent of total	(X)	4.4	(X)	3.9
Farms with expenses of-				
\$1 to \$499	4,590	1,020	5,259	1,124
\$500 to \$999	2,213	1,433	2,066	1,359
\$1,000 to \$4,999	3,340	6,930	3,136	6,597
\$5,000 to \$9,999	779	5,161	883	5,923
\$10,000 to \$24,999	860	13,294	998	15,391
\$25,000 or more	2,366	285,389	2,500	264,709
.....\$25,000 to \$49,999	603	21,281	732	26,456
.....\$50,000 or more	1,763	264,109	1,768	238,252
Cover crop seed purchased (see text)farms	2,781	(X)	(NA)	(X)
.....\$1,000	(X)	7,021	(X)	(NA)
.....percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,444	243	(NA)	(NA)
\$500 to \$999	317	205	(NA)	(NA)
\$1,000 to \$4,999	609	1,298	(NA)	(NA)
\$5,000 to \$9,999	205	1,339	(NA)	(NA)
\$10,000 to \$24,999	162	2,300	(NA)	(NA)
\$25,000 or more	44	1,635	(NA)	(NA)
.....\$25,000 to \$49,999	36	1,103	(NA)	(NA)
.....\$50,000 or more	8	532	(NA)	(NA)
Livestock and poultry purchased or leasedfarms	11,253	(X)	10,995	(X)
.....\$1,000	(X)	1,004,687	(X)	927,465
.....percent of total	(X)	14.1	(X)	12.4
Farms with expenses of-				
\$1 to \$999	2,678	999	2,417	918
\$1,000 to \$4,999	3,551	8,465	3,366	7,973
\$5,000 to \$9,999	1,173	7,832	927	6,293
\$10,000 to \$24,999	972	14,663	705	10,743
\$25,000 to \$49,999	410	14,641	476	17,067
.....\$50,000 to \$99,999	491	36,410	998	76,035
.....\$100,000 to \$249,999	1,076	188,984	1,421	218,599
.....\$250,000 or more	902	732,693	685	589,839
.....\$250,000 to \$499,999	670	221,675	531	171,338
.....\$500,000 to \$999,999	178	116,728	102	67,313
.....\$1,000,000 or more	54	394,290	52	351,188
Breeding livestock purchased or leasedfarms	6,240	(X)	5,728	(X)
.....\$1,000	(X)	159,115	(X)	99,642
.....percent of total	(X)	2.2	(X)	1.3
Farms with expenses of-				
\$1 to \$999	1,128	477	1,127	524
\$1,000 to \$4,999	2,717	6,633	2,650	6,240
\$5,000 to \$9,999	908	5,979	729	5,025
\$10,000 to \$24,999	782	11,576	515	7,534
\$25,000 to \$49,999	269	9,418	228	8,002
.....\$50,000 to \$99,999	117	7,826	170	11,593
.....\$100,000 to \$249,999	126	20,952	267	37,154

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	193	96,254	42	23,570
\$250,000 to \$499,999	140	48,659	26	8,116
\$500,000 to \$999,999	44	28,117	10	6,576
\$1,000,000 or more	9	19,477	6	8,878
Other livestock and poultry purchased or leased (see text)	farms	(X)	6,714	(X)
\$1,000	6,715	845,572	(X)	827,823
percent of total	(X)	11.9	(X)	11.1
Farms with expenses of-				
\$1 to \$999	2,421	775	1,920	616
\$1,000 to \$4,999	1,433	3,230	1,242	2,844
\$5,000 to \$9,999	344	2,220	335	2,227
\$10,000 to \$24,999	280	4,375	315	4,838
\$25,000 to \$49,999	188	6,578	278	10,234
\$50,000 to \$99,999	393	29,888	865	67,245
\$100,000 to \$249,999	964	169,923	1,119	176,413
\$250,000 or more	692	628,583	640	563,407
\$250,000 to \$499,999	516	168,304	506	163,275
\$500,000 to \$999,999	132	86,734	88	58,104
\$1,000,000 or more	44	373,544	46	342,027
Feed purchased	farms	(X)	26,118	(X)
\$1,000	27,046	2,264,683	(X)	2,913,851
percent of total	(X)	31.8	(X)	38.9
Farms with expenses of-				
\$1 to \$999	6,614	3,255	4,737	2,428
\$1,000 to \$4,999	12,076	28,670	10,728	26,335
\$5,000 to \$9,999	3,357	22,023	3,404	22,697
\$10,000 to \$24,999	1,741	24,266	2,064	29,939
\$25,000 to \$49,999	461	15,558	1,313	47,100
\$50,000 to \$99,999	220	15,112	466	31,176
\$100,000 or more	2,577	2,155,801	3,406	2,754,177
\$100,000 to \$249,999	531	92,764	390	66,016
\$250,000 to \$499,999	484	174,081	955	365,817
\$500,000 to \$999,999	834	618,659	1,128	759,469
\$1,000,000 or more	728	1,270,297	933	1,562,875
Gasoline, fuels, and oils purchased	farms	(X)	40,396	(X)
\$1,000	40,525	283,525	(X)	346,738
percent of total	(X)	4.0	(X)	4.6
Farms with expenses of-				
\$1 to \$999	20,455	7,635	19,693	7,791
\$1,000 to \$4,999	12,459	26,378	12,272	26,408
\$5,000 to \$9,999	2,595	17,208	2,517	16,714
\$10,000 to \$24,999	2,415	37,020	2,551	39,986
\$25,000 to \$49,999	1,408	48,447	1,751	60,330
\$50,000 or more	1,193	146,838	1,612	195,509
Utilities	farms	(X)	26,018	(X)
\$1,000	27,371	203,035	(X)	185,418
percent of total	(X)	2.9	(X)	2.5
Farms with expenses of-				
\$1 to \$499	6,594	1,799	7,577	1,973
\$500 to \$999	5,021	3,301	4,827	3,216
\$1,000 to \$4,999	9,655	20,240	7,519	15,866
\$5,000 to \$9,999	1,904	12,552	1,846	12,572
\$10,000 to \$24,999	2,277	36,248	2,545	39,412
\$25,000 or more	1,920	128,895	1,704	112,379
\$25,000 to \$49,999	1,222	40,752	1,065	35,363
\$50,000 or more	698	88,143	639	77,016
Repairs, supplies, and maintenance costs	farms	(X)	33,039	(X)
\$1,000	35,124	364,381	(X)	340,286
percent of total	(X)	5.1	(X)	4.5
Farms with expenses of-				
\$1 to \$999	10,860	4,679	11,923	5,063
\$1,000 to \$4,999	13,752	30,949	12,896	28,437
\$5,000 to \$9,999	4,009	25,870	2,583	16,639
\$10,000 to \$24,999	3,563	52,501	2,857	42,721
\$25,000 to \$49,999	1,489	50,507	1,354	46,670
\$50,000 or more	1,451	199,876	1,426	200,756
\$50,000 to \$99,999	888	58,935	857	58,131
\$100,000 or more	563	140,941	569	142,625
Hired farm labor	farms	(X)	12,258	(X)
\$1,000	11,737	518,543	(X)	447,136
percent of total	(X)	7.3	(X)	6.0
Farms with expenses of-				
\$1 to \$999	2,218	1,061	2,338	1,204
\$1,000 to \$4,999	2,919	6,590	3,254	7,522
\$5,000 to \$9,999	1,241	8,551	1,226	8,180
\$10,000 to \$24,999	1,782	28,612	2,235	37,163
\$25,000 to \$49,999	1,662	57,630	1,499	50,838
\$50,000 to \$99,999	1,030	69,849	906	60,542
\$100,000 or more	885	346,250	800	281,686
\$100,000 to \$249,999	567	87,020	518	77,760
\$250,000 to \$499,999	183	60,194	150	51,284
\$500,000 or more	135	199,036	132	152,642
Contract labor	farms	(X)	4,684	(X)
\$1,000	5,983	152,175	(X)	92,896
percent of total	(X)	2.1	(X)	1.2

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	816	415	957	474
\$1,000 to \$4,999	1,673	4,095	1,668	3,977
\$5,000 to \$9,999	887	6,193	558	3,803
\$10,000 to \$24,999	1,489	23,907	764	11,430
\$25,000 to \$49,999	625	21,217	333	10,926
\$50,000 or more	493	96,349	404	62,286
\$50,000 to \$99,999	296	20,436	242	15,626
\$100,000 or more	197	75,913	162	46,660
Customwork and custom hauling	farms	(X)	8,246	(X)
\$1,000	(X)	178,081	(X)	109,074
percent of total	(X)	2.5	(X)	1.5
Farms with expenses of-				
\$1 to \$999	1,649	678	1,879	728
\$1,000 to \$4,999	1,989	4,619	2,200	5,716
\$5,000 to \$9,999	727	4,821	1,584	11,044
\$10,000 to \$24,999	1,034	16,854	1,538	24,597
\$25,000 to \$49,999	953	36,254	681	22,927
\$50,000 or more	1,176	114,856	364	44,063
\$50,000 to \$99,999	889	61,330	246	15,536
\$100,000 or more	287	53,526	118	28,527
Cash rent for land, buildings, and grazing fees	farms	(X)	8,376	(X)
\$1,000	(X)	226,287	(X)	220,440
percent of total	(X)	3.2	(X)	2.9
Farms with expenses of-				
\$1 to \$499	765	205	890	233
\$500 to \$999	924	633	881	601
\$1,000 to \$4,999	2,682	6,219	2,612	6,266
\$5,000 to \$9,999	742	5,112	933	6,408
\$10,000 to \$24,999	841	13,302	1,028	16,789
\$25,000 to \$49,999	579	20,558	804	28,514
\$50,000 or more	1,231	180,259	1,228	161,629
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	2,131	(X)
\$1,000	(X)	41,211	(X)	41,086
percent of total	(X)	0.6	(X)	0.5
Farms with expenses of-				
\$1 to \$499	405	95	473	101
\$500 to \$999	316	208	230	148
\$1,000 to \$4,999	827	1,939	643	1,424
\$5,000 to \$9,999	293	2,022	188	1,249
\$10,000 to \$24,999	342	5,278	279	4,187
\$25,000 to \$49,999	146	4,856	138	4,849
\$50,000 or more	189	26,814	180	29,130
Interest expense	farms	(X)	13,507	(X)
\$1,000	(X)	211,364	(X)	228,123
percent of total	(X)	3.0	(X)	3.0
Farms with expenses of-				
\$1 to \$999	1,674	802	1,605	800
\$1,000 to \$4,999	4,037	10,404	4,179	11,031
\$5,000 to \$9,999	2,240	15,555	2,567	17,873
\$10,000 to \$24,999	2,265	34,823	2,838	43,923
\$25,000 to \$49,999	1,032	36,120	1,357	46,343
\$50,000 to \$99,999	517	35,436	642	43,851
\$100,000 or more	416	78,224	319	64,303
Secured by real estate	farms	(X)	10,810	(X)
\$1,000	(X)	169,927	(X)	180,110
percent of total	(X)	2.4	(X)	2.4
Farms with expenses of-				
\$1 to \$999	1,127	512	984	506
\$1,000 to \$4,999	3,131	8,452	3,297	9,053
\$5,000 to \$9,999	1,836	12,519	2,169	15,230
\$10,000 to \$24,999	1,844	28,257	2,494	37,854
\$25,000 to \$49,999	866	29,657	1,112	37,173
\$50,000 to \$99,999	412	28,240	527	35,294
\$100,000 or more	335	62,290	227	45,000
Not secured by real estate	farms	(X)	6,844	(X)
\$1,000	(X)	41,437	(X)	48,013
percent of total	(X)	0.6	(X)	0.6
Farms with expenses of-				
\$1 to \$999	1,968	945	2,117	977
\$1,000 to \$4,999	2,665	5,701	2,803	6,366
\$5,000 to \$9,999	825	5,466	833	5,268
\$10,000 to \$24,999	631	9,264	701	10,723
\$25,000 to \$49,999	232	7,865	230	7,769
\$50,000 to \$99,999	80	5,237	104	6,947
\$100,000 or more	39	6,959	56	9,963
Property taxes paid	farms	(X)	40,365	(X)
\$1,000	(X)	162,645	(X)	131,712
percent of total	(X)	2.3	(X)	1.8
Farms with expenses of-				
\$1 to \$499	5,195	1,373	5,270	1,419
\$500 to \$999	5,714	4,152	6,378	4,681
\$1,000 to \$4,999	22,153	51,595	22,995	52,186
\$5,000 to \$9,999	4,327	29,025	3,597	24,027
\$10,000 to \$24,999	2,270	33,795	1,649	23,936
\$25,000 or more	752	42,705	476	25,464

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	41,997	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.6		(NA)
Farms with expenses of-				
\$1 to \$999	13,341	4,588	(NA)	(NA)
\$1,000 to \$4,999	5,317	10,461	(NA)	(NA)
\$5,000 to \$9,999	612	3,984	(NA)	(NA)
\$10,000 to \$24,999	377	5,237	(NA)	(NA)
\$25,000 to \$49,999	77	2,784	(NA)	(NA)
\$50,000 to \$99,999	74	4,997	(NA)	(NA)
\$100,000 or more	31	9,946	(NA)	(NA)
\$100,000 to \$249,999	18	2,983	(NA)	(NA)
\$250,000 or more	13	6,963	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	21,095	(X)
	\$1,000	284,599	(X)	311,466
	percent of total	(X)	(X)	4.2
Farms with expenses of-				
\$1 to \$999	4,200	1,971	7,509	3,119
\$1,000 to \$4,999	6,166	13,905	7,056	15,684
\$5,000 to \$9,999	1,932	13,200	2,214	15,560
\$10,000 to \$24,999	2,164	33,899	2,328	36,064
\$25,000 to \$49,999	998	34,216	889	29,966
\$50,000 to \$99,999	425	27,668	555	37,197
\$100,000 or more	423	159,740	544	173,876
\$100,000 to \$249,999	286	42,147	369	54,820
\$250,000 or more	137	117,594	175	119,056
Production expenses paid by landlords ²	farms	(X)	788	(X)
	\$1,000	6,817	(X)	6,359
	percent of total	(X)	(X)	0.1
Farms with expenses of-				
\$1 to \$499	178	40	167	40
\$500 to \$999	117	83	90	65
\$1,000 to \$4,999	343	838	325	785
\$5,000 to \$9,999	112	795	76	513
\$10,000 to \$24,999	115	1,710	83	1,258
\$25,000 or more	68	3,351	47	3,698
\$25,000 to \$49,999	46	1,479	21	700
\$50,000 to \$99,999	15	1,084	15	1,027
\$100,000 or more	7	788	11	1,972
Depreciation expenses claimed	farms	(X)	18,534	(X)
	\$1,000	567,384	(X)	475,999
	percent of total	(X)	(X)	6.4
Farms with expenses of-				
\$1 to \$499	996	232	905	228
\$500 to \$999	994	681	1,098	717
\$1,000 to \$4,999	4,590	11,911	5,817	15,094
\$5,000 to \$9,999	2,729	18,640	3,150	21,340
\$10,000 to \$24,999	3,159	48,074	3,365	50,950
\$25,000 or more	4,260	487,847	4,199	387,670
\$25,000 to \$49,999	1,706	57,987	1,866	65,442
\$50,000 to \$99,999	1,256	85,886	1,269	85,547
\$100,000 or more	1,298	343,974	1,064	236,681

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.