

**Table 4. Farm Production Expenses: 2022 and 2017**

[For meaning of abbreviations and symbols, see introductory text.]

Item	2022		2017	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses <sup>1</sup> .....	farms	(X)	farms	(X)
Average per farm .....	\$1,000		\$1,000	
	dollars		dollars	
	36,056	8,160,142	38,893	6,851,155
	(X)	226,319	(X)	176,154
	(X)		(X)	
Farms with expenses of-				
\$1 to \$4,999 .....	7,862	20,029	9,614	23,928
\$5,000 to \$9,999 .....	6,292	45,394	6,792	48,938
\$10,000 to \$24,999 .....	8,260	132,972	9,109	146,765
\$25,000 to \$49,999 .....	4,888	171,391	4,822	169,985
\$50,000 to \$99,999 .....	2,973	206,768	2,920	205,462
\$100,000 to \$249,999 .....	2,745	439,291	2,859	451,409
\$250,000 to \$499,999 .....	1,322	460,754	1,318	460,328
\$500,000 or more .....	1,714	6,683,544	1,459	5,344,340
\$500,000 to \$999,999 .....	783	553,172	782	545,242
\$1,000,000 to \$2,499,999 .....	602	925,287	426	648,664
\$2,500,000 or more .....	329	5,205,085	251	4,150,434
Fertilizer, lime, and soil conditioners purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	10,790	410,699	13,061	264,222
	(X)	5.0	(X)	3.9
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	2,244	474	3,588	745
\$500 to \$999 .....	1,173	782	1,706	1,141
\$1,000 to \$4,999 .....	2,926	6,836	3,327	7,484
\$5,000 to \$9,999 .....	1,041	6,953	1,178	7,840
\$10,000 to \$24,999 .....	1,108	17,353	1,248	19,463
\$25,000 to \$49,999 .....	716	25,138	785	27,469
\$50,000 to \$99,999 .....	614	42,177	602	41,511
\$100,000 or more .....	968	310,985	627	158,569
Chemicals purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	11,433	229,485	12,924	196,820
	(X)	2.8	(X)	2.9
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	4,350	839	5,743	1,006
\$500 to \$999 .....	1,325	862	1,480	950
\$1,000 to \$4,999 .....	2,277	5,103	2,308	5,148
\$5,000 to \$9,999 .....	791	5,317	822	5,578
\$10,000 to \$24,999 .....	1,019	16,059	974	15,038
\$25,000 to \$49,999 .....	593	20,725	646	22,963
\$50,000 or more .....	1,078	180,580	951	146,137
\$50,000 to \$99,999 .....	474	32,277	472	33,477
\$100,000 or more .....	604	148,303	479	112,659
Seeds, plants, vines, and trees purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	9,990	253,811	9,842	233,825
	(X)	3.1	(X)	3.4
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	2,354	511	2,685	549
\$500 to \$999 .....	1,239	807	1,241	804
\$1,000 to \$4,999 .....	2,495	5,451	2,184	4,927
\$5,000 to \$9,999 .....	874	6,036	866	5,864
\$10,000 to \$24,999 .....	1,148	18,290	1,070	16,643
\$25,000 or more .....	1,880	222,716	1,796	205,038
\$25,000 to \$49,999 .....	674	22,632	685	24,220
\$50,000 or more .....	1,206	200,083	1,111	180,818
Cover crop seed purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	1,561	3,424	1,340	2,370
	(X)	(Z)	(X)	(Z)
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	789	138	825	123
\$500 to \$999 .....	200	129	162	109
\$1,000 to \$4,999 .....	397	806	233	461
\$5,000 to \$9,999 .....	78	499	50	359
\$10,000 to \$24,999 .....	82	1,288	59	909
\$25,000 or more .....	15	565	11	409
\$25,000 to \$49,999 .....	12	413	10	(D)
\$50,000 or more .....	3	152	1	(D)
Livestock and poultry purchased or leased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	9,156	2,003,707	11,167	1,804,260
	(X)	24.6	(X)	26.3
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999 .....	2,780	932	3,477	1,166
\$1,000 to \$4,999 .....	2,918	7,192	3,664	8,912
\$5,000 to \$9,999 .....	1,189	8,044	1,365	9,135
\$10,000 to \$24,999 .....	1,061	15,653	1,295	19,481
\$25,000 to \$49,999 .....	471	15,775	467	16,387
\$50,000 to \$99,999 .....	275	18,180	377	25,621
\$100,000 to \$249,999 .....	187	29,998	235	37,114
\$250,000 or more .....	275	1,907,933	287	1,686,445
\$250,000 to \$499,999 .....	97	33,176	97	34,190
\$500,000 to \$999,999 .....	50	35,420	72	48,369
\$1,000,000 or more .....	128	1,839,338	118	1,603,887
Breeding livestock purchased or leased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	4,554	156,872	6,267	116,442
	(X)	1.9	(X)	1.7
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999 .....	777	308	1,251	512
\$1,000 to \$4,999 .....	1,561	4,022	2,257	5,680
\$5,000 to \$9,999 .....	735	4,915	1,008	6,625
\$10,000 to \$24,999 .....	773	11,018	984	14,722
\$25,000 to \$49,999 .....	359	11,676	378	12,978

See footnote(s) at end of table.

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**Table 4. Farm Production Expenses: 2022 and 2017 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	2022		2017	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses <sup>1</sup> - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of- - Con.				
\$50,000 to \$99,999 .....	181	11,814	247	16,764
\$100,000 to \$249,999 .....	111	18,196	111	16,587
\$250,000 or more .....	57	94,923	31	42,573
\$250,000 to \$499,999 .....	31	10,328	16	4,869
\$500,000 to \$999,999 .....	7	4,679	6	3,571
\$1,000,000 or more .....	19	79,917	9	34,133
Other livestock and poultry purchased or leased .....	farms 6,036	(X)	6,772	(X)
\$1,000 .....	(X)	1,846,835	(X)	1,687,819
percent of total .....	(X)	22.6	(X)	24.6
Farms with expenses of-				
\$1 to \$999 .....	2,691	829	3,324	980
\$1,000 to \$4,999 .....	1,821	4,177	1,880	4,261
\$5,000 to \$9,999 .....	531	3,417	524	3,466
\$10,000 to \$24,999 .....	440	6,391	409	6,120
\$25,000 to \$49,999 .....	125	4,448	141	4,708
\$50,000 to \$99,999 .....	107	6,510	104	6,704
\$100,000 to \$249,999 .....	112	17,949	135	21,618
\$250,000 or more .....	209	1,803,115	255	1,639,961
\$250,000 to \$499,999 .....	62	21,547	82	29,353
\$500,000 to \$999,999 .....	44	32,211	65	43,415
\$1,000,000 or more .....	103	1,749,357	108	1,567,193
Feed purchased .....	farms 20,843	(X)	24,605	(X)
\$1,000 .....	(X)	2,230,730	(X)	1,857,442
percent of total .....	(X)	27.3	(X)	27.1
Farms with expenses of-				
\$1 to \$999 .....	4,023	1,885	5,486	2,492
\$1,000 to \$4,999 .....	8,280	20,624	10,870	26,826
\$5,000 to \$9,999 .....	3,251	21,875	3,820	24,976
\$10,000 to \$24,999 .....	2,710	40,531	2,456	35,779
\$25,000 to \$49,999 .....	1,306	45,676	846	29,120
\$50,000 to \$99,999 .....	588	39,605	565	38,477
\$100,000 or more .....	685	2,060,535	562	1,699,772
\$100,000 to \$249,999 .....	326	47,807	288	43,626
\$250,000 to \$499,999 .....	130	44,156	58	18,501
\$500,000 to \$999,999 .....	42	28,717	59	43,639
\$1,000,000 or more .....	187	1,939,855	157	1,594,007
Gasoline, fuels, and oils purchased .....	farms 32,913	(X)	35,715	(X)
\$1,000 .....	(X)	280,247	(X)	225,408
percent of total .....	(X)	3.4	(X)	3.3
Farms with expenses of-				
\$1 to \$999 .....	15,074	5,329	18,214	6,106
\$1,000 to \$4,999 .....	10,154	21,933	10,202	22,305
\$5,000 to \$9,999 .....	2,807	18,501	2,925	19,452
\$10,000 to \$24,999 .....	2,664	40,336	2,639	40,285
\$25,000 to \$49,999 .....	1,099	37,881	936	31,614
\$50,000 or more .....	1,115	156,268	799	105,647
Utilities .....	farms 22,978	(X)	24,684	(X)
\$1,000 .....	(X)	251,233	(X)	206,466
percent of total .....	(X)	3.1	(X)	3.0
Farms with expenses of-				
\$1 to \$499 .....	4,088	975	5,273	1,299
\$500 to \$999 .....	3,067	1,971	4,095	2,689
\$1,000 to \$4,999 .....	10,017	22,243	9,871	21,581
\$5,000 to \$9,999 .....	2,300	15,694	2,249	14,680
\$10,000 to \$24,999 .....	1,899	27,868	1,770	26,818
\$25,000 or more .....	1,607	182,483	1,426	139,399
\$25,000 to \$49,999 .....	666	22,321	696	23,928
\$50,000 or more .....	941	160,161	730	115,471
Repairs, supplies, and maintenance costs .....	farms 27,469	(X)	29,750	(X)
\$1,000 .....	(X)	451,491	(X)	341,106
percent of total .....	(X)	5.5	(X)	5.0
Farms with expenses of-				
\$1 to \$999 .....	7,415	2,859	9,667	3,818
\$1,000 to \$4,999 .....	10,200	23,100	10,496	23,089
\$5,000 to \$9,999 .....	3,532	23,141	3,632	23,713
\$10,000 to \$24,999 .....	3,212	49,188	3,283	49,430
\$25,000 to \$49,999 .....	1,410	47,353	1,408	48,073
\$50,000 or more .....	1,700	305,849	1,264	192,982
\$50,000 to \$99,999 .....	859	57,167	739	50,213
\$100,000 or more .....	841	248,682	525	142,769
Hired farm labor .....	farms 6,965	(X)	8,781	(X)
\$1,000 .....	(X)	675,083	(X)	546,816
percent of total .....	(X)	8.3	(X)	8.0
Farms with expenses of-				
\$1 to \$999 .....	789	378	1,711	750
\$1,000 to \$4,999 .....	1,175	2,778	1,855	4,364
\$5,000 to \$9,999 .....	741	5,386	789	5,358
\$10,000 to \$24,999 .....	1,171	19,015	1,307	21,514
\$25,000 to \$49,999 .....	969	34,469	1,263	44,152

See footnote(s) at end of table.

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**Table 4. Farm Production Expenses: 2022 and 2017 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	2022		2017	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses <sup>1</sup> - Con.				
Hired farm labor - Con.				
Farms with expenses of - Con.				
\$50,000 to \$99,999 .....	819	56,050	915	62,201
\$100,000 or more .....	1,301	557,006	941	408,477
\$100,000 to \$249,999 .....	811	119,840	580	85,680
\$250,000 to \$499,999 .....	276	89,198	191	63,592
\$500,000 or more .....	214	347,967	170	259,205
Contract labor .....	farms 3,886	(X)	farms 4,203	(X)
\$1,000 .....	(X)	84,026	(X)	71,204
percent of total .....	(X)	1.0	(X)	1.0
Farms with expenses of-				
\$1 to \$999 .....	719	355	1,083	494
\$1,000 to \$4,999 .....	1,275	3,091	1,389	3,189
\$5,000 to \$9,999 .....	537	3,572	514	3,478
\$10,000 to \$24,999 .....	704	10,949	692	10,568
\$25,000 to \$49,999 .....	376	13,373	277	9,236
\$50,000 or more .....	275	52,686	248	44,240
\$50,000 to \$99,999 .....	156	10,559	140	9,269
\$100,000 or more .....	119	42,127	108	34,971
Customwork and custom hauling .....	farms 6,346	(X)	farms 7,685	(X)
\$1,000 .....	(X)	140,509	(X)	109,468
percent of total .....	(X)	1.7	(X)	1.6
Farms with expenses of-				
\$1 to \$999 .....	1,379	652	2,468	1,126
\$1,000 to \$4,999 .....	2,316	5,423	2,690	6,051
\$5,000 to \$9,999 .....	820	5,554	791	5,363
\$10,000 to \$24,999 .....	851	13,700	907	13,772
\$25,000 to \$49,999 .....	443	15,411	424	14,496
\$50,000 or more .....	537	99,769	405	68,659
\$50,000 to \$99,999 .....	293	19,878	238	16,257
\$100,000 or more .....	244	79,891	167	52,402
Cash rent for land, buildings, and grazing fees .....	farms 6,984	(X)	farms 7,968	(X)
\$1,000 .....	(X)	289,146	(X)	208,623
percent of total .....	(X)	3.5	(X)	3.0
Farms with expenses of-				
\$1 to \$499 .....	554	131	740	170
\$500 to \$999 .....	456	318	605	426
\$1,000 to \$4,999 .....	1,779	4,615	2,350	5,954
\$5,000 to \$9,999 .....	992	6,985	1,196	8,217
\$10,000 to \$24,999 .....	1,302	21,707	1,440	22,972
\$25,000 to \$49,999 .....	680	23,591	655	22,809
\$50,000 or more .....	1,221	231,799	982	148,074
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	farms 2,107	(X)	farms 2,239	(X)
\$1,000 .....	(X)	47,934	(X)	37,686
percent of total .....	(X)	0.6	(X)	0.6
Farms with expenses of-				
\$1 to \$499 .....	260	62	490	114
\$500 to \$999 .....	206	137	258	170
\$1,000 to \$4,999 .....	679	1,806	586	1,378
\$5,000 to \$9,999 .....	249	1,607	260	1,754
\$10,000 to \$24,999 .....	298	4,740	350	5,166
\$25,000 to \$49,999 .....	146	4,911	130	4,545
\$50,000 or more .....	269	34,672	165	24,558
Interest expense .....	farms 10,151	(X)	farms 11,867	(X)
\$1,000 .....	(X)	222,185	(X)	233,159
percent of total .....	(X)	2.7	(X)	3.4
Farms with expenses of-				
\$1 to \$999 .....	982	460	1,424	615
\$1,000 to \$4,999 .....	2,592	6,971	3,243	8,767
\$5,000 to \$9,999 .....	2,006	14,816	2,324	16,412
\$10,000 to \$24,999 .....	2,628	39,756	2,864	44,613
\$25,000 to \$49,999 .....	1,111	37,746	1,064	36,604
\$50,000 to \$99,999 .....	459	31,380	570	39,090
\$100,000 or more .....	373	91,056	378	87,059
Secured by real estate .....	farms 7,509	(X)	farms 9,298	(X)
\$1,000 .....	(X)	157,835	(X)	170,709
percent of total .....	(X)	1.9	(X)	2.5
Farms with expenses of-				
\$1 to \$999 .....	532	275	972	422
\$1,000 to \$4,999 .....	1,627	4,431	2,457	6,615
\$5,000 to \$9,999 .....	1,870	13,677	1,980	14,116
\$10,000 to \$24,999 .....	2,128	32,262	2,409	36,834
\$25,000 to \$49,999 .....	782	25,986	783	26,520
\$50,000 to \$99,999 .....	328	22,425	448	29,791
\$100,000 or more .....	242	58,780	249	56,411
Not secured by real estate .....	farms 5,812	(X)	farms 6,545	(X)
\$1,000 .....	(X)	64,350	(X)	62,451
percent of total .....	(X)	0.8	(X)	0.9
Farms with expenses of-				
\$1 to \$999 .....	1,208	505	1,714	697
\$1,000 to \$4,999 .....	2,600	6,227	2,588	6,252
\$5,000 to \$9,999 .....	788	5,559	937	6,142
\$10,000 to \$24,999 .....	682	10,102	815	12,417
\$25,000 to \$49,999 .....	332	12,263	273	9,467
\$50,000 to \$99,999 .....	95	6,614	139	9,650
\$100,000 or more .....	107	23,080	79	17,825

See footnote(s) at end of table.

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**Table 4. Farm Production Expenses: 2022 and 2017 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	2022		2017	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses <sup>1</sup> - Con.				
Property taxes paid ..... farms	34,388	(X)	36,948	(X)
..... \$1,000	(X)	154,453	(X)	128,913
..... percent of total	(X)	1.9	(X)	1.9
Farms with expenses of-				
\$1 to \$499 .....	4,832	1,199	7,844	1,720
\$500 to \$999 .....	4,305	3,069	6,345	4,586
\$1,000 to \$4,999 .....	19,094	45,422	17,303	38,323
\$5,000 to \$9,999 .....	3,311	22,183	3,078	20,639
\$10,000 to \$24,999 .....	1,946	29,060	1,725	25,308
\$25,000 or more .....	900	53,520	653	38,338
Medical supplies, veterinary, and custom services for livestock ..... farms	13,319	(X)	19,657	(X)
..... \$1,000	(X)	120,884	(X)	115,580
..... percent of total	(X)	1.5	(X)	1.7
Farms with expenses of-				
\$1 to \$999 .....	6,535	2,645	11,489	4,333
\$1,000 to \$4,999 .....	4,602	9,366	6,253	12,931
\$5,000 to \$9,999 .....	1,143	7,202	989	6,335
\$10,000 to \$24,999 .....	630	9,050	565	8,161
\$25,000 to \$49,999 .....	182	6,264	143	4,663
\$50,000 to \$99,999 .....	85	5,716	91	6,223
\$100,000 or more .....	142	80,642	127	72,933
\$100,000 to \$249,999 .....	47	7,408	61	9,233
\$250,000 or more .....	95	73,235	66	63,700
All other production expenses ..... farms	18,710	(X)	14,825	(X)
..... \$1,000	(X)	314,521	(X)	270,158
..... percent of total	(X)	3.9	(X)	3.9
Farms with expenses of-				
\$1 to \$999 .....	5,395	2,168	3,273	1,467
\$1,000 to \$4,999 .....	6,504	15,473	5,415	12,931
\$5,000 to \$9,999 .....	2,241	14,745	2,168	14,357
\$10,000 to \$24,999 .....	2,436	36,894	2,146	32,972
\$25,000 to \$49,999 .....	944	33,572	832	28,909
\$50,000 to \$99,999 .....	716	52,272	525	35,147
\$100,000 or more .....	474	159,397	466	144,375
\$100,000 to \$249,999 .....	285	40,470	299	43,108
\$250,000 or more .....	189	118,927	167	101,267
Production expenses paid by landlords <sup>1</sup> ..... farms	1,268	(X)	1,390	(X)
..... \$1,000	(X)	39,380	(X)	31,282
..... percent of total	(X)	0.5	(X)	0.5
Farms with expenses of-				
\$1 to \$499 .....	79	17	113	32
\$500 to \$999 .....	86	56	78	57
\$1,000 to \$4,999 .....	292	747	404	1,043
\$5,000 to \$9,999 .....	169	1,174	206	1,420
\$10,000 to \$24,999 .....	238	3,705	253	4,167
\$25,000 or more .....	404	33,682	336	24,562
\$25,000 to \$49,999 .....	175	5,491	169	5,683
\$50,000 to \$99,999 .....	104	6,858	103	7,001
\$100,000 or more .....	125	21,333	64	11,878
Depreciation expenses claimed ..... farms	20,572	(X)	13,702	(X)
..... \$1,000	(X)	645,307	(X)	447,760
..... percent of total	(X)	7.9	(X)	6.5
Farms with expenses of-				
\$1 to \$499 .....	1,383	343	968	238
\$500 to \$999 .....	1,433	1,029	748	515
\$1,000 to \$4,999 .....	6,297	16,619	3,827	9,602
\$5,000 to \$9,999 .....	3,316	23,212	2,062	14,025
\$10,000 to \$24,999 .....	3,604	55,807	2,516	39,086
\$25,000 or more .....	4,539	548,297	3,581	384,295
\$25,000 to \$49,999 .....	1,938	68,548	1,584	55,658
\$50,000 to \$99,999 .....	1,192	81,967	997	68,295
\$100,000 or more .....	1,409	397,782	1,000	260,343

<sup>1</sup> Landlord production expenses are included within total farm production expenses.