

**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 1,900,487	(X) 424,141,822	farms 2,042,220	(X) 326,390,640
Average per farm .....	\$1,000 (X)	223,175	(X) (X)	159,821
Farms with expenses of-				
\$1 to \$4,999 .....	299,874	841,452	435,829	1,171,558
\$5,000 to \$9,999 .....	314,108	2,307,661	367,998	2,683,711
\$10,000 to \$24,999 .....	473,259	7,663,148	480,776	7,693,188
\$25,000 to \$49,999 .....	262,084	9,217,775	240,706	8,458,651
\$50,000 to \$99,999 .....	165,133	11,578,521	159,108	11,149,730
\$100,000 to \$249,999 .....	155,875	25,039,905	149,785	23,904,595
\$250,000 to \$499,999 .....	82,548	29,388,151	87,055	30,981,908
\$500,000 or more .....	147,606	338,105,210	121,963	240,347,299
\$500,000 to \$999,999 .....	61,661	43,833,377	63,777	44,932,083
\$1,000,000 to \$2,499,999 .....	60,530	93,100,709	62,611	63,624,913
\$2,500,000 or more .....	25,415	201,171,124	15,575	131,790,302
Fertilizer, lime, and soil conditioners purchased .....	farms 889,589	(X) 36,143,792	farms 1,024,978	(X) 23,543,177
Average per farm .....	\$1,000 (X)	8.5	(X) (X)	7.2
Farms with expenses of-				
\$1 to \$499 .....	137,095	29,713	195,497	42,378
\$500 to \$999 .....	83,155	56,247	117,651	79,521
\$1,000 to \$4,999 .....	247,705	592,580	308,175	721,331
\$5,000 to \$9,999 .....	99,475	676,923	109,496	738,222
\$10,000 to \$24,999 .....	108,728	1,700,891	116,238	1,807,341
\$25,000 to \$49,999 .....	66,961	2,345,808	68,126	2,370,054
\$50,000 to \$99,999 .....	57,350	3,977,956	53,893	3,711,485
\$100,000 or more .....	89,120	26,763,675	55,902	14,072,844
Chemicals purchased .....	farms 864,232	(X) 23,605,811	farms 893,815	(X) 17,585,163
Average per farm .....	\$1,000 (X)	5.6	(X) (X)	5.4
Farms with expenses of-				
\$1 to \$499 .....	248,951	50,704	311,245	58,425
\$500 to \$999 .....	95,547	62,031	95,572	62,013
\$1,000 to \$4,999 .....	194,297	448,634	184,504	424,413
\$5,000 to \$9,999 .....	74,503	508,711	72,928	496,311
\$10,000 to \$24,999 .....	90,477	1,426,009	90,058	1,416,532
\$25,000 to \$49,999 .....	57,716	2,014,108	58,627	2,042,210
\$50,000 or more .....	102,741	19,095,615	80,881	13,085,260
\$50,000 to \$99,999 .....	47,069	3,248,072	42,848	2,938,918
\$100,000 or more .....	55,672	15,847,542	38,033	10,146,342
Seeds, plants, vines, and trees purchased .....	farms 734,360	(X) 25,581,308	farms 702,954	(X) 20,969,668
Average per farm .....	\$1,000 (X)	6.0	(X) (X)	6.4
Farms with expenses of-				
\$1 to \$499 .....	141,375	31,070	160,372	33,215
\$500 to \$999 .....	75,953	49,915	66,618	43,393
\$1,000 to \$4,999 .....	172,181	401,009	143,832	337,553
\$5,000 to \$9,999 .....	69,017	488,599	65,434	454,945
\$10,000 to \$24,999 .....	91,457	1,442,416	95,323	1,509,540
\$25,000 or more .....	184,377	23,168,300	171,375	18,591,022
\$25,000 to \$49,999 .....	69,363	2,355,032	64,766	2,269,951
\$50,000 or more .....	115,014	20,813,268	106,609	16,321,071
Cover crop seed purchased .....	farms 119,267	(X) 355,407	farms 115,954	(X) 257,008
Average per farm .....	\$1,000 (X)	0.1	(X) (X)	0.1
Farms with expenses of-				
\$1 to \$499 .....	48,870	8,655	56,393	9,326
\$500 to \$999 .....	16,532	10,947	16,821	11,136
\$1,000 to \$4,999 .....	35,645	77,902	31,289	66,528
\$5,000 to \$9,999 .....	9,414	62,160	6,205	40,125
\$10,000 to \$24,999 .....	6,781	96,989	3,927	56,098
\$25,000 or more .....	2,025	98,753	1,319	73,795
\$25,000 to \$49,999 .....	1,399	44,357	848	27,868
\$50,000 or more .....	626	54,396	471	45,927
Livestock and poultry purchased or leased .....	farms 468,595	(X) 51,377,299	farms 556,415	(X) 44,934,482
Average per farm .....	\$1,000 (X)	12.1	(X) (X)	13.8
Farms with expenses of-				
\$1 to \$999 .....	115,044	40,306	142,238	50,046
\$1,000 to \$4,999 .....	150,173	372,661	187,960	458,663
\$5,000 to \$9,999 .....	60,798	411,042	68,753	463,577
\$10,000 to \$24,999 .....	55,377	845,679	62,379	946,622
\$25,000 to \$49,999 .....	23,300	792,082	29,302	1,003,335
\$50,000 to \$99,999 .....	16,795	1,168,416	19,898	1,389,026
\$100,000 to \$249,999 .....	19,040	3,111,969	22,642	3,631,558
\$250,000 or more .....	28,068	44,635,145	23,243	36,991,656
\$250,000 to \$499,999 .....	14,090	4,920,080	11,758	4,058,167
\$500,000 to \$999,999 .....	7,869	5,550,292	6,509	4,452,618
\$1,000,000 or more .....	6,109	34,164,772	4,976	28,480,871
Breeding livestock purchased or leased .....	farms 248,897	(X) 6,092,379	farms 326,959	(X) 5,543,456
Average per farm .....	\$1,000 (X)	1.4	(X) (X)	1.7
Farms with expenses of-				
\$1 to \$999 .....	40,451	17,209	62,106	25,785
\$1,000 to \$4,999 .....	96,902	245,630	133,856	329,795
\$5,000 to \$9,999 .....	41,626	277,068	50,341	335,858
\$10,000 to \$24,999 .....	38,257	581,718	45,314	680,372
\$25,000 to \$49,999 .....	14,989	500,094	18,302	617,860

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 .....	8,073	535,835	9,007	596,819
\$100,000 to \$249,999 .....	4,617	686,500	4,722	703,545
\$250,000 or more .....	3,982	3,248,325	3,311	2,253,422
\$250,000 to \$499,999 .....	2,075	754,665	2,098	720,578
\$500,000 to \$999,999 .....	1,262	887,948	797	536,596
\$1,000,000 or more .....	645	1,605,712	416	996,248
Other livestock and poultry purchased or leased .....	farms 289,312	(X)	314,159	(X)
\$1,000 .....	(X)	45,284,920	(X)	39,391,026
percent of total .....	(X)	10.7	(X)	12.1
Farms with expenses of-				
\$1 to \$999 .....	104,473	32,952	123,573	37,797
\$1,000 to \$4,999 .....	80,312	187,318	82,713	189,690
\$5,000 to \$9,999 .....	23,977	159,288	24,214	161,635
\$10,000 to \$24,999 .....	21,906	329,049	21,784	333,230
\$25,000 to \$49,999 .....	9,700	335,077	12,324	428,633
\$50,000 to \$99,999 .....	10,262	724,358	11,653	836,683
\$100,000 to \$249,999 .....	14,756	2,483,400	18,147	2,942,878
\$250,000 or more .....	23,926	41,033,479	19,751	34,460,480
\$250,000 to \$499,999 .....	11,915	4,115,631	9,611	3,316,804
\$500,000 to \$999,999 .....	6,660	4,706,672	5,623	3,850,712
\$1,000,000 or more .....	5,351	32,211,175	4,517	27,292,965
Feed purchased .....	farms 1,090,744	(X)	1,261,946	(X)
\$1,000 .....	(X)	88,373,904	(X)	62,625,223
percent of total .....	(X)	20.8	(X)	19.2
Farms with expenses of-				
\$1 to \$999 .....	202,872	99,742	311,017	147,442
\$1,000 to \$4,999 .....	448,633	1,112,273	552,480	1,303,597
\$5,000 to \$9,999 .....	170,169	1,138,901	166,185	1,090,234
\$10,000 to \$24,999 .....	128,780	1,897,496	107,726	1,580,480
\$25,000 to \$49,999 .....	48,484	1,661,621	39,482	1,344,769
\$50,000 to \$99,999 .....	26,348	1,806,279	28,503	1,821,416
\$100,000 or more .....	65,458	80,657,591	58,553	55,337,285
\$100,000 to \$249,999 .....	22,535	3,490,142	21,946	3,414,143
\$250,000 to \$499,999 .....	13,332	4,724,401	13,990	4,973,237
\$500,000 to \$999,999 .....	12,593	9,051,234	12,101	8,535,956
\$1,000,000 or more .....	16,998	63,391,815	10,516	38,413,949
Gasoline, fuels, and oils purchased .....	farms 1,800,125	(X)	1,921,692	(X)
\$1,000 .....	(X)	18,385,303	(X)	13,474,121
percent of total .....	(X)	4.3	(X)	4.1
Farms with expenses of-				
\$1 to \$999 .....	707,341	276,638	925,276	335,393
\$1,000 to \$4,999 .....	628,270	1,396,581	596,693	1,312,064
\$5,000 to \$9,999 .....	171,309	1,140,013	156,790	1,049,101
\$10,000 to \$24,999 .....	149,859	2,264,528	137,508	2,080,039
\$25,000 to \$49,999 .....	67,271	2,311,972	57,541	1,951,406
\$50,000 or more .....	76,075	10,995,571	47,884	6,746,118
Utilities .....	farms 1,273,459	(X)	1,338,636	(X)
\$1,000 .....	(X)	11,144,632	(X)	9,008,838
percent of total .....	(X)	2.6	(X)	2.8
Farms with expenses of-				
\$1 to \$499 .....	209,143	55,209	298,947	76,544
\$500 to \$999 .....	189,867	124,695	228,751	150,500
\$1,000 to \$4,999 .....	578,923	1,291,431	539,851	1,184,155
\$5,000 to \$9,999 .....	130,198	867,964	124,429	825,930
\$10,000 to \$24,999 .....	94,862	1,412,165	92,280	1,364,343
\$25,000 or more .....	70,466	7,393,168	54,378	5,407,367
\$25,000 to \$49,999 .....	37,161	1,234,673	29,207	983,846
\$50,000 or more .....	33,305	6,158,496	25,171	4,423,522
Repairs, supplies, and maintenance costs .....	farms 1,568,704	(X)	1,665,018	(X)
\$1,000 .....	(X)	25,895,201	(X)	19,671,413
percent of total .....	(X)	6.1	(X)	6.0
Farms with expenses of-				
\$1 to \$999 .....	348,301	148,658	483,023	200,635
\$1,000 to \$4,999 .....	599,811	1,411,077	622,782	1,408,779
\$5,000 to \$9,999 .....	220,724	1,448,429	206,093	1,353,680
\$10,000 to \$24,999 .....	203,464	3,112,075	192,631	2,902,052
\$25,000 to \$49,999 .....	89,082	3,061,002	85,289	2,892,067
\$50,000 or more .....	107,322	16,713,959	75,200	10,914,200
\$50,000 to \$99,999 .....	57,010	3,835,268	45,802	3,064,951
\$100,000 or more .....	50,312	12,878,691	29,398	7,849,249
Hired farm labor .....	farms 437,310	(X)	513,137	(X)
\$1,000 .....	(X)	41,808,549	(X)	31,635,981
percent of total .....	(X)	9.9	(X)	9.7
Farms with expenses of-				
\$1 to \$999 .....	59,725	27,905	104,112	47,135
\$1,000 to \$4,999 .....	95,175	236,150	128,053	298,404
\$5,000 to \$9,999 .....	49,951	346,538	52,913	357,631
\$10,000 to \$24,999 .....	62,711	1,009,123	73,325	1,175,650
\$25,000 to \$49,999 .....	50,623	1,783,923	59,590	2,078,467

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 .....	51,805	3,636,141	44,163	3,033,830
\$100,000 or more .....	67,320	34,768,770	50,981	24,644,864
\$100,000 to \$249,999 .....	38,813	5,892,491	30,576	4,599,160
\$250,000 to \$499,999 .....	14,515	5,010,711	10,451	3,547,760
\$500,000 or more .....	13,992	23,865,568	9,954	16,497,943
Contract labor .....	193,614	(X)	195,754	(X)
\$1,000 .....	(X)	10,127,570	(X)	7,594,615
percent of total .....	(X)	2.4	(X)	2.3
Farms with expenses of-				
\$1 to \$999 .....	28,516	14,154	37,875	18,376
\$1,000 to \$4,999 .....	60,791	152,114	61,239	147,175
\$5,000 to \$9,999 .....	28,789	193,447	27,624	188,336
\$10,000 to \$24,999 .....	32,621	506,520	33,798	526,326
\$25,000 to \$49,999 .....	17,534	601,085	16,075	548,925
\$50,000 or more .....	25,363	8,660,251	19,143	6,165,677
\$50,000 to \$99,999 .....	11,451	764,453	9,353	631,473
\$100,000 or more .....	13,912	7,895,798	9,790	5,534,204
Customwork and custom hauling .....	391,283	(X)	427,977	(X)
\$1,000 .....	(X)	10,051,136	(X)	7,555,434
percent of total .....	(X)	2.4	(X)	2.3
Farms with expenses of-				
\$1 to \$999 .....	77,917	35,158	113,312	48,607
\$1,000 to \$4,999 .....	129,178	315,440	144,282	343,671
\$5,000 to \$9,999 .....	51,230	353,014	54,664	373,576
\$10,000 to \$24,999 .....	59,579	918,658	56,913	886,607
\$25,000 to \$49,999 .....	32,876	1,149,857	29,982	1,044,263
\$50,000 or more .....	40,503	7,279,008	28,824	4,858,711
\$50,000 to \$99,999 .....	23,485	1,621,787	17,025	1,156,792
\$100,000 or more .....	17,018	5,657,221	11,799	3,701,919
Cash rent for land, buildings, and grazing fees .....	440,431	(X)	482,214	(X)
\$1,000 .....	(X)	27,311,461	(X)	21,060,123
percent of total .....	(X)	6.4	(X)	6.5
Farms with expenses of-				
\$1 to \$499 .....	27,057	7,054	41,777	10,690
\$500 to \$999 .....	29,336	20,056	41,176	28,220
\$1,000 to \$4,999 .....	113,612	282,157	135,048	324,715
\$5,000 to \$9,999 .....	49,929	348,762	53,786	375,388
\$10,000 to \$24,999 .....	69,286	1,121,462	71,875	1,155,690
\$25,000 to \$49,999 .....	45,810	1,625,247	45,986	1,624,093
\$50,000 or more .....	105,401	23,906,724	92,566	17,541,326
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	132,425	(X)	138,370	(X)
\$1,000 .....	(X)	3,216,469	(X)	2,423,579
percent of total .....	(X)	0.8	(X)	0.7
Farms with expenses of-				
\$1 to \$499 .....	17,328	4,096	27,060	6,087
\$500 to \$999 .....	11,980	7,946	16,416	10,758
\$1,000 to \$4,999 .....	41,855	103,776	41,140	95,686
\$5,000 to \$9,999 .....	16,508	110,694	15,895	106,770
\$10,000 to \$24,999 .....	20,133	312,863	18,669	288,579
\$25,000 to \$49,999 .....	9,752	328,460	9,237	313,938
\$50,000 or more .....	14,869	2,348,634	9,953	1,601,760
Interest expense .....	611,035	(X)	668,601	(X)
\$1,000 .....	(X)	13,441,664	(X)	12,396,094
percent of total .....	(X)	3.2	(X)	3.8
Farms with expenses of-				
\$1 to \$999 .....	67,084	31,499	91,708	42,407
\$1,000 to \$4,999 .....	180,304	475,948	213,484	562,006
\$5,000 to \$9,999 .....	126,903	892,243	123,950	867,093
\$10,000 to \$24,999 .....	124,782	1,922,480	129,669	2,000,867
\$25,000 to \$49,999 .....	55,990	1,929,850	57,564	1,985,963
\$50,000 to \$99,999 .....	32,029	2,186,653	31,714	2,154,508
\$100,000 or more .....	23,943	6,002,993	20,512	4,783,250
Secured by real estate .....	452,595	(X)	519,212	(X)
\$1,000 .....	(X)	9,571,542	(X)	8,915,897
percent of total .....	(X)	2.3	(X)	2.7
Farms with expenses of-				
\$1 to \$999 .....	39,776	19,063	63,118	29,525
\$1,000 to \$4,999 .....	128,535	359,683	169,462	452,425
\$5,000 to \$9,999 .....	105,344	730,485	103,094	717,947
\$10,000 to \$24,999 .....	98,404	1,504,888	104,290	1,590,128
\$25,000 to \$49,999 .....	41,111	1,413,054	42,902	1,466,548
\$50,000 to \$99,999 .....	23,196	1,567,337	22,472	1,510,892
\$100,000 or more .....	16,229	3,977,033	13,874	3,148,432
Not secured by real estate .....	357,990	(X)	380,839	(X)
\$1,000 .....	(X)	3,870,122	(X)	3,480,197
percent of total .....	(X)	0.9	(X)	1.1
Farms with expenses of-				
\$1 to \$999 .....	79,295	36,122	106,286	46,999
\$1,000 to \$4,999 .....	156,483	360,996	152,417	349,471
\$5,000 to \$9,999 .....	48,093	323,318	48,484	321,667
\$10,000 to \$24,999 .....	41,195	630,654	44,361	667,905
\$25,000 to \$49,999 .....	19,497	652,822	17,236	581,389
\$50,000 to \$99,999 .....	7,670	513,377	7,724	511,896
\$100,000 or more .....	5,757	1,352,832	4,331	1,000,669

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	1,785,615	(X)	1,920,421	(X)
..... \$1,000	(X)	11,035,792	(X)	9,415,124
..... percent of total	(X)	2.6	(X)	2.9
Farms with expenses of-				
\$1 to \$499 .....	216,535	54,513	330,164	76,051
\$500 to \$999 .....	189,102	136,481	260,480	188,241
\$1,000 to \$4,999 .....	911,774	2,263,986	905,289	2,171,613
\$5,000 to \$9,999 .....	250,778	1,706,292	231,809	1,575,147
\$10,000 to \$24,999 .....	147,891	2,208,170	137,579	2,043,421
\$25,000 or more .....	69,535	4,666,350	55,100	3,360,651
Medical supplies, veterinary, and custom services for livestock ..... farms	715,694	(X)	943,985	(X)
..... \$1,000	(X)	5,210,736	(X)	4,445,744
..... percent of total	(X)	1.2	(X)	1.4
Farms with expenses of-				
\$1 to \$999 .....	368,316	150,161	577,146	204,135
\$1,000 to \$4,999 .....	232,497	487,904	262,680	537,707
\$5,000 to \$9,999 .....	51,819	340,066	48,897	322,907
\$10,000 to \$24,999 .....	36,898	551,760	34,613	509,216
\$25,000 to \$49,999 .....	12,644	439,248	10,396	346,630
\$50,000 to \$99,999 .....	6,401	426,406	4,974	336,082
\$100,000 or more .....	7,119	2,815,191	5,279	2,189,067
\$100,000 to \$249,999 .....	3,597	538,375	3,141	476,886
\$250,000 or more .....	3,522	2,276,816	2,138	1,712,181
All other production expenses ..... farms	1,072,664	(X)	848,744	(X)
..... \$1,000	(X)	21,431,195	(X)	18,051,661
..... percent of total	(X)	5.1	(X)	5.5
Farms with expenses of-				
\$1 to \$999 .....	271,386	107,164	191,316	87,541
\$1,000 to \$4,999 .....	406,936	971,834	317,614	750,807
\$5,000 to \$9,999 .....	126,630	854,834	112,765	763,646
\$10,000 to \$24,999 .....	130,103	1,948,236	114,931	1,772,741
\$25,000 to \$49,999 .....	58,594	1,981,115	53,862	1,848,082
\$50,000 to \$99,999 .....	48,462	3,332,123	31,872	2,157,354
\$100,000 or more .....	30,553	12,235,889	26,384	10,671,491
\$100,000 to \$249,999 .....	19,933	3,006,179	17,619	2,574,340
\$250,000 or more .....	10,620	9,229,711	8,765	8,097,151
Production expenses paid by landlords <sup>1</sup> ..... farms	70,989	(X)	70,484	(X)
..... \$1,000	(X)	2,994,885	(X)	2,077,889
..... percent of total	(X)	0.7	(X)	0.6
Farms with expenses of-				
\$1 to \$499 .....	4,417	1,013	5,802	1,354
\$500 to \$999 .....	3,422	2,356	4,107	2,899
\$1,000 to \$4,999 .....	14,982	38,296	16,550	42,431
\$5,000 to \$9,999 .....	8,878	61,172	9,691	67,721
\$10,000 to \$24,999 .....	13,017	210,856	14,122	227,094
\$25,000 or more .....	26,273	2,681,192	20,212	1,736,390
\$25,000 to \$49,999 .....	9,809	343,949	9,008	314,465
\$50,000 to \$99,999 .....	7,189	490,860	6,301	432,737
\$100,000 or more .....	9,275	1,846,383	4,903	989,188
Depreciation expenses claimed ..... farms	1,036,012	(X)	844,616	(X)
..... \$1,000	(X)	41,261,940	(X)	28,810,800
..... percent of total	(X)	9.7	(X)	8.8
Farms with expenses of-				
\$1 to \$499 .....	59,180	14,661	48,092	11,670
\$500 to \$999 .....	54,600	38,359	46,203	31,757
\$1,000 to \$4,999 .....	273,592	727,341	233,306	603,911
\$5,000 to \$9,999 .....	174,037	1,206,464	134,422	918,194
\$10,000 to \$24,999 .....	203,690	3,185,281	163,412	2,550,526
\$25,000 or more .....	270,913	36,089,833	219,181	24,694,743
\$25,000 to \$49,999 .....	108,781	3,776,833	93,415	3,236,488
\$50,000 to \$99,999 .....	73,256	5,035,806	63,423	4,337,158
\$100,000 or more .....	88,876	27,277,195	62,343	17,121,096

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