

**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)
	16,710	4,143,038	19,086	3,640,638
Average per farm .....	\$1,000	247,938	(X)	190,749
	(X)		(X)	
	dollars			
Farms with expenses of-				
\$1 to \$4,999 .....	3,894	11,072	6,903	17,772
\$5,000 to \$9,999 .....	4,290	31,377	4,621	32,862
\$10,000 to \$24,999 .....	4,637	71,957	3,875	60,139
\$25,000 to \$49,999 .....	1,488	51,104	1,449	50,520
\$50,000 to \$99,999 .....	883	61,170	768	53,994
\$100,000 to \$249,999 .....	601	96,497	583	91,716
\$250,000 to \$499,999 .....	335	119,124	324	113,808
\$500,000 or more .....	582	3,700,737	563	3,219,828
\$500,000 to \$999,999 .....	157	106,731	194	140,131
\$1,000,000 to \$2,499,999 .....	214	326,581	175	276,118
\$2,500,000 or more .....	211	3,267,425	194	2,803,579
Fertilizer, lime, and soil conditioners purchased .....	farms	(X)	farms	(X)
	2,604	261,062	2,794	230,970
	(X)	6.3	(X)	6.3
	percent of total		percent of total	
Farms with expenses of-				
\$1 to \$499 .....	749	160	988	204
\$500 to \$999 .....	331	214	341	219
\$1,000 to \$4,999 .....	637	1,336	541	1,108
\$5,000 to \$9,999 .....	140	913	176	1,118
\$10,000 to \$24,999 .....	189	3,015	195	2,960
\$25,000 to \$49,999 .....	131	4,581	140	4,954
\$50,000 to \$99,999 .....	98	6,749	112	7,438
\$100,000 or more .....	329	244,094	301	212,968
Chemicals purchased .....	farms	(X)	farms	(X)
	2,313	198,303	2,182	154,829
	(X)	4.8	(X)	4.3
	percent of total		percent of total	
Farms with expenses of-				
\$1 to \$499 .....	862	161	947	156
\$500 to \$999 .....	255	160	202	122
\$1,000 to \$4,999 .....	459	981	301	594
\$5,000 to \$9,999 .....	105	694	111	721
\$10,000 to \$24,999 .....	154	2,458	138	2,114
\$25,000 to \$49,999 .....	101	3,355	145	5,089
\$50,000 or more .....	377	190,494	338	146,033
\$50,000 to \$99,999 .....	130	9,293	122	8,213
\$100,000 or more .....	247	181,201	216	137,820
Seeds, plants, vines, and trees purchased .....	farms	(X)	farms	(X)
	2,775	165,413	2,292	173,118
	(X)	4.0	(X)	4.8
	percent of total		percent of total	
Farms with expenses of-				
\$1 to \$499 .....	1,074	224	937	148
\$500 to \$999 .....	396	261	297	192
\$1,000 to \$4,999 .....	541	1,106	362	768
\$5,000 to \$9,999 .....	132	858	112	720
\$10,000 to \$24,999 .....	180	2,698	147	2,367
\$25,000 or more .....	452	160,266	437	168,923
\$25,000 to \$49,999 .....	131	4,646	122	4,182
\$50,000 or more .....	321	155,620	315	164,741
Cover crop seed purchased .....	farms	(X)	farms	(X)
	342	1,025	382	914
	(X)	(Z)	(X)	(Z)
	percent of total		percent of total	
Farms with expenses of-				
\$1 to \$499 .....	224	37	294	21
\$500 to \$999 .....	34	19	26	17
\$1,000 to \$4,999 .....	41	81	36	87
\$5,000 to \$9,999 .....	14	94	9	62
\$10,000 to \$24,999 .....	24	395	6	98
\$25,000 or more .....	5	399	11	629
\$25,000 to \$49,999 .....	1	(D)	4	146
\$50,000 or more .....	4	(D)	7	483
Livestock and poultry purchased or leased .....	farms	(X)	farms	(X)
	2,954	326,980	3,654	217,994
	(X)	7.9	(X)	6.0
	percent of total		percent of total	
Farms with expenses of-				
\$1 to \$999 .....	1,064	390	1,685	587
\$1,000 to \$4,999 .....	1,017	2,372	1,072	2,587
\$5,000 to \$9,999 .....	302	2,022	352	2,327
\$10,000 to \$24,999 .....	290	4,155	330	4,920
\$25,000 to \$49,999 .....	135	4,889	88	2,894
\$50,000 to \$99,999 .....	69	4,661	49	3,466
\$100,000 to \$249,999 .....	36	6,111	25	3,947
\$250,000 or more .....	41	302,379	53	197,266
\$250,000 to \$499,999 .....	14	4,806	19	6,374
\$500,000 to \$999,999 .....	5	3,269	9	5,945
\$1,000,000 or more .....	22	294,303	25	184,947
Breeding livestock purchased or leased .....	farms	(X)	farms	(X)
	1,715	58,688	2,189	44,067
	(X)	1.4	(X)	1.2
	percent of total		percent of total	
Farms with expenses of-				
\$1 to \$999 .....	602	242	1,040	385
\$1,000 to \$4,999 .....	603	1,374	631	1,472
\$5,000 to \$9,999 .....	179	1,166	215	1,369
\$10,000 to \$24,999 .....	154	2,199	167	2,422
\$25,000 to \$49,999 .....	93	3,133	63	1,945

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 .....	46	3,021	28	1,802
\$100,000 to \$249,999 .....	15	2,463	17	2,533
\$250,000 or more .....	23	45,090	28	32,139
\$250,000 to \$499,999 .....	9	(D)	9	2,860
\$500,000 to \$999,999 .....	2	(D)	7	5,104
\$1,000,000 or more .....	12	40,579	12	24,175
Other livestock and poultry purchased or leased .....	farms 1,740	(X)	1,927	(X)
\$1,000 .....	(X)	268,292	(X)	173,927
percent of total .....	(X)	6.5	(X)	4.8
Farms with expenses of-				
\$1 to \$999 .....	715	223	916	278
\$1,000 to \$4,999 .....	606	1,331	591	1,391
\$5,000 to \$9,999 .....	143	968	157	1,073
\$10,000 to \$24,999 .....	154	2,231	171	2,273
\$25,000 to \$49,999 .....	51	1,872	31	1,116
\$50,000 to \$99,999 .....	27	1,627	24	1,756
\$100,000 to \$249,999 .....	23	3,803	12	2,021
\$250,000 or more .....	21	256,238	25	164,020
\$250,000 to \$499,999 .....	3	1,105	10	3,452
\$500,000 to \$999,999 .....	5	3,471	4	2,331
\$1,000,000 or more .....	13	251,661	11	158,237
Feed purchased .....	farms 14,013	(X)	16,414	(X)
\$1,000 .....	(X)	1,047,380	(X)	948,609
percent of total .....	(X)	25.3	(X)	26.1
Farms with expenses of-				
\$1 to \$999 .....	1,683	905	3,637	1,738
\$1,000 to \$4,999 .....	6,797	17,873	8,688	21,175
\$5,000 to \$9,999 .....	2,934	19,696	2,356	15,557
\$10,000 to \$24,999 .....	1,868	26,531	1,234	17,709
\$25,000 to \$49,999 .....	410	14,141	280	9,653
\$50,000 to \$99,999 .....	180	11,590	100	6,536
\$100,000 or more .....	141	956,643	119	876,241
\$100,000 to \$249,999 .....	75	10,323	29	4,136
\$250,000 to \$499,999 .....	13	4,610	12	3,574
\$500,000 to \$999,999 .....	5	3,095	11	8,434
\$1,000,000 or more .....	48	938,615	67	860,098
Gasoline, fuels, and oils purchased .....	farms 16,014	(X)	16,926	(X)
\$1,000 .....	(X)	210,807	(X)	167,094
percent of total .....	(X)	5.1	(X)	4.6
Farms with expenses of-				
\$1 to \$999 .....	5,794	2,519	7,452	3,020
\$1,000 to \$4,999 .....	7,011	15,241	6,746	14,640
\$5,000 to \$9,999 .....	1,663	10,669	1,337	8,622
\$10,000 to \$24,999 .....	869	12,209	745	10,810
\$25,000 to \$49,999 .....	227	7,760	251	8,435
\$50,000 or more .....	450	162,409	395	121,565
Utilities .....	farms 7,681	(X)	8,533	(X)
\$1,000 .....	(X)	188,057	(X)	178,308
percent of total .....	(X)	4.5	(X)	4.9
Farms with expenses of-				
\$1 to \$499 .....	1,029	287	1,999	530
\$500 to \$999 .....	1,218	793	1,635	1,097
\$1,000 to \$4,999 .....	3,672	7,544	3,163	6,573
\$5,000 to \$9,999 .....	693	4,471	652	4,310
\$10,000 to \$24,999 .....	498	7,681	434	6,400
\$25,000 or more .....	571	167,282	650	159,399
\$25,000 to \$49,999 .....	189	6,448	206	6,937
\$50,000 or more .....	382	160,833	444	152,462
Repairs, supplies, and maintenance costs .....	farms 10,325	(X)	11,167	(X)
\$1,000 .....	(X)	273,824	(X)	225,535
percent of total .....	(X)	6.6	(X)	6.2
Farms with expenses of-				
\$1 to \$999 .....	2,730	1,174	4,143	1,601
\$1,000 to \$4,999 .....	4,739	10,878	4,478	9,774
\$5,000 to \$9,999 .....	1,188	7,492	1,036	6,565
\$10,000 to \$24,999 .....	855	12,744	775	11,238
\$25,000 to \$49,999 .....	257	8,796	236	8,407
\$50,000 or more .....	556	232,741	499	187,951
\$50,000 to \$99,999 .....	220	15,150	186	12,959
\$100,000 or more .....	336	217,591	313	174,992
Hired farm labor .....	farms 2,709	(X)	3,682	(X)
\$1,000 .....	(X)	611,169	(X)	505,762
percent of total .....	(X)	14.8	(X)	13.9
Farms with expenses of-				
\$1 to \$999 .....	391	166	1,049	431
\$1,000 to \$4,999 .....	590	1,663	747	1,708
\$5,000 to \$9,999 .....	247	1,685	249	1,702
\$10,000 to \$24,999 .....	381	6,513	502	8,347
\$25,000 to \$49,999 .....	289	10,401	298	10,666

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 .....	228	16,239	239	17,554
\$100,000 or more .....	583	574,503	598	465,355
\$100,000 to \$249,999 .....	227	36,434	284	42,570
\$250,000 to \$499,999 .....	141	46,436	135	45,567
\$500,000 or more .....	215	491,632	179	377,218
Contract labor .....	1,186	(X)	1,128	(X)
\$1,000	(X)	129,966	(X)	152,058
percent of total	(X)	3.1	(X)	4.2
Farms with expenses of-				
\$1 to \$999 .....	125	60	201	86
\$1,000 to \$4,999 .....	286	739	335	872
\$5,000 to \$9,999 .....	185	1,280	151	1,043
\$10,000 to \$24,999 .....	217	3,369	172	2,614
\$25,000 to \$49,999 .....	132	5,026	84	2,873
\$50,000 or more .....	241	119,491	185	144,571
\$50,000 to \$99,999 .....	86	6,160	64	4,330
\$100,000 or more .....	155	113,331	121	140,241
Customwork and custom hauling .....	1,568	(X)	1,878	(X)
\$1,000	(X)	96,123	(X)	106,843
percent of total	(X)	2.3	(X)	2.9
Farms with expenses of-				
\$1 to \$999 .....	330	141	561	221
\$1,000 to \$4,999 .....	605	1,427	670	1,334
\$5,000 to \$9,999 .....	140	920	134	854
\$10,000 to \$24,999 .....	144	2,251	156	2,411
\$25,000 to \$49,999 .....	76	2,576	86	2,975
\$50,000 or more .....	273	88,808	271	99,048
\$50,000 to \$99,999 .....	99	7,053	102	7,412
\$100,000 or more .....	174	81,755	169	91,636
Cash rent for land, buildings, and grazing fees .....	1,782	(X)	2,016	(X)
\$1,000	(X)	228,856	(X)	172,212
percent of total	(X)	5.5	(X)	4.7
Farms with expenses of-				
\$1 to \$499 .....	181	37	253	45
\$500 to \$999 .....	107	74	112	82
\$1,000 to \$4,999 .....	472	1,209	539	1,425
\$5,000 to \$9,999 .....	188	1,291	237	1,662
\$10,000 to \$24,999 .....	261	4,252	364	6,113
\$25,000 to \$49,999 .....	109	3,671	128	4,754
\$50,000 or more .....	464	218,321	383	158,132
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	850	(X)	1,590	(X)
\$1,000	(X)	51,571	(X)	37,761
percent of total	(X)	1.2	(X)	1.0
Farms with expenses of-				
\$1 to \$499 .....	131	35	170	38
\$500 to \$999 .....	95	61	526	298
\$1,000 to \$4,999 .....	252	618	595	1,786
\$5,000 to \$9,999 .....	81	539	70	470
\$10,000 to \$24,999 .....	77	1,156	80	1,185
\$25,000 to \$49,999 .....	42	1,405	48	1,779
\$50,000 or more .....	172	47,757	101	32,203
Interest expense .....	1,899	(X)	2,763	(X)
\$1,000	(X)	61,360	(X)	74,425
percent of total	(X)	1.5	(X)	2.0
Farms with expenses of-				
\$1 to \$999 .....	192	89	416	153
\$1,000 to \$4,999 .....	656	1,547	1,061	2,277
\$5,000 to \$9,999 .....	274	1,959	403	2,741
\$10,000 to \$24,999 .....	388	6,012	463	7,079
\$25,000 to \$49,999 .....	192	6,404	166	5,683
\$50,000 to \$99,999 .....	79	5,376	89	6,340
\$100,000 or more .....	118	39,973	165	50,153
Secured by real estate .....	1,089	(X)	1,516	(X)
\$1,000	(X)	36,145	(X)	45,793
percent of total	(X)	0.9	(X)	1.3
Farms with expenses of-				
\$1 to \$999 .....	123	51	160	68
\$1,000 to \$4,999 .....	235	650	409	1,004
\$5,000 to \$9,999 .....	221	1,668	328	2,262
\$10,000 to \$24,999 .....	270	4,230	355	5,399
\$25,000 to \$49,999 .....	117	3,775	108	3,603
\$50,000 to \$99,999 .....	58	3,948	65	4,606
\$100,000 or more .....	65	21,823	91	28,851
Not secured by real estate .....	1,236	(X)	1,828	(X)
\$1,000	(X)	25,215	(X)	28,631
percent of total	(X)	0.6	(X)	0.8
Farms with expenses of-				
\$1 to \$999 .....	163	80	445	167
\$1,000 to \$4,999 .....	680	1,514	945	1,887
\$5,000 to \$9,999 .....	134	935	121	745
\$10,000 to \$24,999 .....	94	1,384	132	2,013
\$25,000 to \$49,999 .....	77	2,679	76	2,689
\$50,000 to \$99,999 .....	27	1,657	32	2,266
\$100,000 or more .....	61	16,967	77	18,864

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	7,148	(X)	8,328	(X)
..... \$1,000	(X)	46,011	(X)	42,478
..... percent of total	(X)	1.1	(X)	1.2
Farms with expenses of-				
\$1 to \$499 .....	1,293	266	2,134	358
\$500 to \$999 .....	718	513	1,064	746
\$1,000 to \$4,999 .....	3,649	9,082	3,693	8,747
\$5,000 to \$9,999 .....	769	5,017	783	5,312
\$10,000 to \$24,999 .....	438	6,849	410	6,122
\$25,000 or more .....	281	24,284	244	21,194
Medical supplies, veterinary, and custom services for livestock ..... farms	9,326	(X)	12,537	(X)
..... \$1,000	(X)	46,747	(X)	40,603
..... percent of total	(X)	1.1	(X)	1.1
Farms with expenses of-				
\$1 to \$999 .....	6,633	2,290	9,993	2,777
\$1,000 to \$4,999 .....	2,022	3,831	2,007	4,133
\$5,000 to \$9,999 .....	383	2,407	264	1,623
\$10,000 to \$24,999 .....	179	2,595	155	2,399
\$25,000 to \$49,999 .....	44	1,501	37	1,201
\$50,000 to \$99,999 .....	19	1,045	25	1,709
\$100,000 or more .....	46	33,078	56	26,761
\$100,000 to \$249,999 .....	10	1,430	28	3,886
\$250,000 or more .....	36	31,649	28	22,875
All other production expenses ..... farms	5,749	(X)	6,302	(X)
..... \$1,000	(X)	199,408	(X)	212,039
..... percent of total	(X)	4.8	(X)	5.8
Farms with expenses of-				
\$1 to \$999 .....	1,564	588	2,169	903
\$1,000 to \$4,999 .....	2,520	5,397	2,422	5,525
\$5,000 to \$9,999 .....	498	3,170	538	3,601
\$10,000 to \$24,999 .....	480	7,291	521	7,850
\$25,000 to \$49,999 .....	272	9,378	253	8,597
\$50,000 to \$99,999 .....	166	12,036	163	11,348
\$100,000 or more .....	249	161,548	236	174,215
\$100,000 to \$249,999 .....	123	19,065	131	19,262
\$250,000 or more .....	126	142,482	105	154,953
Production expenses paid by landlords <sup>1</sup> ..... farms	208	(X)	192	(X)
..... \$1,000	(X)	16,264	(X)	9,444
..... percent of total	(X)	0.4	(X)	0.3
Farms with expenses of-				
\$1 to \$499 .....	17	3	14	4
\$500 to \$999 .....	13	12	18	12
\$1,000 to \$4,999 .....	35	85	62	174
\$5,000 to \$9,999 .....	36	260	27	187
\$10,000 to \$24,999 .....	35	576	22	371
\$25,000 or more .....	72	15,329	49	8,697
\$25,000 to \$49,999 .....	17	526	20	608
\$50,000 to \$99,999 .....	27	1,768	6	396
\$100,000 or more .....	28	13,035	23	7,692
Depreciation expenses claimed ..... farms	5,767	(X)	3,646	(X)
..... \$1,000	(X)	280,974	(X)	201,462
..... percent of total	(X)	6.8	(X)	5.5
Farms with expenses of-				
\$1 to \$499 .....	329	83	245	52
\$500 to \$999 .....	310	209	239	170
\$1,000 to \$4,999 .....	1,991	5,519	1,120	2,641
\$5,000 to \$9,999 .....	1,160	8,017	528	3,535
\$10,000 to \$24,999 .....	904	13,820	609	9,036
\$25,000 or more .....	1,073	253,326	905	186,029
\$25,000 to \$49,999 .....	409	14,441	310	10,815
\$50,000 to \$99,999 .....	287	19,031	286	18,924
\$100,000 or more .....	377	219,854	309	156,289

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