

**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	
	25,068	9,163,166	26,364	7,062,175
	(X)	365,532	(X)	267,872
	(X)		(X)	
Farms with expenses of-				
\$1 to \$4,999 .....	3,396	7,911	4,607	9,674
\$5,000 to \$9,999 .....	2,117	15,503	2,221	16,305
\$10,000 to \$24,999 .....	3,267	53,415	3,642	60,392
\$25,000 to \$49,999 .....	2,438	88,058	2,386	85,518
\$50,000 to \$99,999 .....	2,471	177,519	2,439	176,237
\$100,000 to \$249,999 .....	3,575	599,953	3,678	609,804
\$250,000 to \$499,999 .....	2,696	984,908	3,041	1,100,917
\$500,000 or more .....	5,108	7,235,900	4,350	5,003,328
\$500,000 to \$999,999 .....	2,367	1,686,059	2,527	1,791,114
\$1,000,000 to \$2,499,999 .....	2,210	3,325,197	1,618	2,318,120
\$2,500,000 or more .....	531	2,224,645	205	894,094
Fertilizer, lime, and soil conditioners purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	13,136	1,564,893	13,694	936,358
	(X)	17.1	(X)	13.3
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	390	82	719	141
\$500 to \$999 .....	262	182	385	271
\$1,000 to \$4,999 .....	1,198	3,331	1,789	4,762
\$5,000 to \$9,999 .....	1,023	7,273	1,178	8,183
\$10,000 to \$24,999 .....	1,791	29,423	2,039	33,280
\$25,000 to \$49,999 .....	1,730	61,500	1,995	71,085
\$50,000 to \$99,999 .....	2,100	146,650	2,422	172,531
\$100,000 or more .....	4,642	1,316,454	3,167	646,104
Chemicals purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	14,209	1,031,250	14,492	761,592
	(X)	11.3	(X)	10.8
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	1,085	234	1,507	302
\$500 to \$999 .....	567	382	652	438
\$1,000 to \$4,999 .....	1,812	4,979	1,932	5,038
\$5,000 to \$9,999 .....	1,295	9,110	1,176	8,133
\$10,000 to \$24,999 .....	2,170	35,202	2,200	35,421
\$25,000 to \$49,999 .....	1,929	68,113	2,263	79,700
\$50,000 or more .....	5,351	913,230	4,762	632,560
\$50,000 to \$99,999 .....	2,186	153,485	2,350	164,680
\$100,000 or more .....	3,165	759,745	2,412	467,880
Seeds, plants, vines, and trees purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	13,876	1,108,305	13,238	996,981
	(X)	12.1	(X)	14.1
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	484	113	508	115
\$500 to \$999 .....	423	281	343	236
\$1,000 to \$4,999 .....	1,806	4,619	1,508	3,945
\$5,000 to \$9,999 .....	1,235	8,923	1,116	7,843
\$10,000 to \$24,999 .....	2,130	33,540	2,075	33,351
\$25,000 or more .....	7,798	1,060,829	7,688	951,491
\$25,000 to \$49,999 .....	2,177	73,817	1,968	70,769
\$50,000 or more .....	5,621	987,012	5,720	880,722
Cover crop seed purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	1,909	14,028	1,780	7,225
	(X)	0.2	(X)	0.1
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	194	42	294	66
\$500 to \$999 .....	181	123	300	205
\$1,000 to \$4,999 .....	801	1,893	913	2,005
\$5,000 to \$9,999 .....	341	2,148	163	1,012
\$10,000 to \$24,999 .....	309	4,738	80	1,036
\$25,000 or more .....	83	5,085	30	2,901
\$25,000 to \$49,999 .....	40	1,203	15	573
\$50,000 or more .....	43	3,882	15	2,328
Livestock and poultry purchased or leased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	4,826	322,608	5,901	286,024
	(X)	3.5	(X)	4.1
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999 .....	389	132	476	164
\$1,000 to \$4,999 .....	1,017	2,823	1,510	4,373
\$5,000 to \$9,999 .....	655	4,456	1,130	7,602
\$10,000 to \$24,999 .....	1,171	19,166	1,307	20,204
\$25,000 to \$49,999 .....	601	20,892	688	23,347
\$50,000 to \$99,999 .....	436	29,546	364	24,940
\$100,000 to \$249,999 .....	291	44,849	223	32,979
\$250,000 or more .....	266	200,746	203	172,414
\$250,000 to \$499,999 .....	125	40,361	85	27,179
\$500,000 to \$999,999 .....	106	83,706	72	52,976
\$1,000,000 or more .....	35	76,678	46	92,258
Breeding livestock purchased or leased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	3,683	115,094	4,847	98,187
	(X)	1.3	(X)	1.4
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999 .....	211	81	243	98
\$1,000 to \$4,999 .....	764	2,214	1,392	4,023
\$5,000 to \$9,999 .....	595	3,977	1,005	6,707
\$10,000 to \$24,999 .....	1,026	16,858	1,248	19,129
\$25,000 to \$49,999 .....	534	18,827	554	18,704

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 .....	362	23,701	279	18,687
\$100,000 to \$249,999 .....	133	18,441	88	11,859
\$250,000 or more .....	58	30,994	38	18,979
\$250,000 to \$499,999 .....	31	8,670	26	7,085
\$500,000 to \$999,999 .....	19	12,827	8	5,525
\$1,000,000 or more .....	8	9,496	4	6,370
Other livestock and poultry purchased or leased .....	farms 1,845	(X)	1,958	(X)
\$1,000 .....	(X)	207,514	(X)	187,837
percent of total .....	(X)	2.3	(X)	2.7
Farms with expenses of-				
\$1 to \$999 .....	309	94	483	159
\$1,000 to \$4,999 .....	435	1,096	401	1,042
\$5,000 to \$9,999 .....	177	1,233	290	1,960
\$10,000 to \$24,999 .....	310	4,665	228	3,446
\$25,000 to \$49,999 .....	105	3,567	146	4,904
\$50,000 to \$99,999 .....	173	12,217	110	7,383
\$100,000 to \$249,999 .....	137	24,300	144	21,374
\$250,000 or more .....	199	160,343	156	147,569
\$250,000 to \$499,999 .....	85	27,731	61	21,924
\$500,000 to \$999,999 .....	88	70,080	55	42,734
\$1,000,000 or more .....	26	62,531	40	82,911
Feed purchased .....	farms 8,825	(X)	10,684	(X)
\$1,000 .....	(X)	302,944	(X)	266,066
percent of total .....	(X)	3.3	(X)	3.8
Farms with expenses of-				
\$1 to \$999 .....	852	429	1,514	710
\$1,000 to \$4,999 .....	2,723	7,106	3,178	7,939
\$5,000 to \$9,999 .....	1,292	8,788	1,979	13,124
\$10,000 to \$24,999 .....	1,708	26,571	2,121	32,086
\$25,000 to \$49,999 .....	1,036	35,337	889	30,290
\$50,000 to \$99,999 .....	640	43,471	635	43,219
\$100,000 or more .....	574	181,242	368	138,699
\$100,000 to \$249,999 .....	381	51,664	262	38,836
\$250,000 to \$499,999 .....	136	39,956	54	19,200
\$500,000 to \$999,999 .....	22	15,447	27	19,547
\$1,000,000 or more .....	35	74,174	25	61,116
Gasoline, fuels, and oils purchased .....	farms 22,565	(X)	23,331	(X)
\$1,000 .....	(X)	565,701	(X)	395,284
percent of total .....	(X)	6.2	(X)	5.6
Farms with expenses of-				
\$1 to \$999 .....	4,200	1,754	5,686	2,185
\$1,000 to \$4,999 .....	5,651	13,671	5,480	13,469
\$5,000 to \$9,999 .....	2,541	17,428	3,079	21,398
\$10,000 to \$24,999 .....	4,137	65,013	4,463	70,098
\$25,000 to \$49,999 .....	2,872	101,400	2,626	89,445
\$50,000 or more .....	3,164	366,435	1,997	198,690
Utilities .....	farms 19,339	(X)	19,761	(X)
\$1,000 .....	(X)	172,807	(X)	139,086
percent of total .....	(X)	1.9	(X)	2.0
Farms with expenses of-				
\$1 to \$499 .....	1,040	296	1,468	393
\$500 to \$999 .....	1,408	941	1,535	1,014
\$1,000 to \$4,999 .....	8,794	22,684	8,745	22,120
\$5,000 to \$9,999 .....	3,658	25,103	4,109	27,260
\$10,000 to \$24,999 .....	2,752	39,412	3,079	44,522
\$25,000 or more .....	1,687	84,371	825	43,776
\$25,000 to \$49,999 .....	1,328	39,014	592	18,830
\$50,000 or more .....	359	45,357	233	24,946
Repairs, supplies, and maintenance costs .....	farms 21,112	(X)	21,552	(X)
\$1,000 .....	(X)	758,611	(X)	540,668
percent of total .....	(X)	8.3	(X)	7.7
Farms with expenses of-				
\$1 to \$999 .....	1,848	780	2,733	1,157
\$1,000 to \$4,999 .....	5,185	12,178	5,087	12,443
\$5,000 to \$9,999 .....	2,865	19,532	2,908	19,277
\$10,000 to \$24,999 .....	4,005	65,180	4,417	68,781
\$25,000 to \$49,999 .....	2,550	88,366	3,157	108,816
\$50,000 or more .....	4,659	572,575	3,250	330,194
\$50,000 to \$99,999 .....	2,354	157,716	2,102	141,344
\$100,000 or more .....	2,305	414,858	1,148	188,851
Hired farm labor .....	farms 7,683	(X)	8,063	(X)
\$1,000 .....	(X)	495,581	(X)	340,368
percent of total .....	(X)	5.4	(X)	4.8
Farms with expenses of-				
\$1 to \$999 .....	439	208	704	320
\$1,000 to \$4,999 .....	1,068	2,827	1,607	3,941
\$5,000 to \$9,999 .....	822	5,611	901	6,146
\$10,000 to \$24,999 .....	1,317	22,428	1,558	24,608
\$25,000 to \$49,999 .....	1,109	40,251	1,347	47,444

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 .....	1,905	151,538	1,148	78,410
\$100,000 or more .....	1,023	272,718	798	179,500
\$100,000 to \$249,999 .....	693	104,220	636	93,208
\$250,000 to \$499,999 .....	238	81,446	105	34,048
\$500,000 or more .....	92	87,052	57	52,244
Contract labor .....	2,010	(X)	1,689	(X)
\$1,000	(X)	43,227	(X)	31,944
percent of total	(X)	0.5	(X)	0.5
Farms with expenses of-				
\$1 to \$999 .....	155	87	220	110
\$1,000 to \$4,999 .....	446	1,122	493	1,229
\$5,000 to \$9,999 .....	270	1,843	254	1,738
\$10,000 to \$24,999 .....	474	7,570	422	6,594
\$25,000 to \$49,999 .....	493	15,029	153	5,044
\$50,000 or more .....	172	17,576	147	17,228
\$50,000 to \$99,999 .....	115	7,758	89	5,885
\$100,000 or more .....	57	9,817	58	11,343
Customwork and custom hauling .....	7,823	(X)	7,890	(X)
\$1,000	(X)	204,488	(X)	159,577
percent of total	(X)	2.2	(X)	2.3
Farms with expenses of-				
\$1 to \$999 .....	1,035	434	979	465
\$1,000 to \$4,999 .....	1,778	4,589	2,357	5,884
\$5,000 to \$9,999 .....	1,149	8,044	1,281	8,602
\$10,000 to \$24,999 .....	1,584	25,401	1,650	25,892
\$25,000 to \$49,999 .....	1,080	37,316	902	31,177
\$50,000 or more .....	1,197	128,703	721	87,558
\$50,000 to \$99,999 .....	861	55,998	454	30,999
\$100,000 or more .....	336	72,705	267	56,559
Cash rent for land, buildings, and grazing fees .....	12,760	(X)	13,355	(X)
\$1,000	(X)	1,266,280	(X)	1,048,918
percent of total	(X)	13.8	(X)	14.9
Farms with expenses of-				
\$1 to \$499 .....	187	49	265	70
\$500 to \$999 .....	233	166	287	196
\$1,000 to \$4,999 .....	1,488	4,108	1,789	4,985
\$5,000 to \$9,999 .....	1,267	9,030	1,352	9,560
\$10,000 to \$24,999 .....	2,270	38,186	2,396	39,355
\$25,000 to \$49,999 .....	1,791	64,183	1,833	65,364
\$50,000 or more .....	5,524	1,150,556	5,433	929,388
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	3,235	(X)	3,876	(X)
\$1,000	(X)	144,887	(X)	108,966
percent of total	(X)	1.6	(X)	1.5
Farms with expenses of-				
\$1 to \$499 .....	222	62	307	74
\$500 to \$999 .....	178	126	265	176
\$1,000 to \$4,999 .....	639	1,592	913	2,215
\$5,000 to \$9,999 .....	332	2,172	500	3,306
\$10,000 to \$24,999 .....	674	10,790	791	12,862
\$25,000 to \$49,999 .....	398	13,735	496	16,615
\$50,000 or more .....	792	116,411	604	73,718
Interest expense .....	12,312	(X)	13,267	(X)
\$1,000	(X)	392,709	(X)	367,906
percent of total	(X)	4.3	(X)	5.2
Farms with expenses of-				
\$1 to \$999 .....	1,095	491	1,378	607
\$1,000 to \$4,999 .....	2,551	6,739	2,972	7,856
\$5,000 to \$9,999 .....	2,121	14,922	1,985	13,924
\$10,000 to \$24,999 .....	2,646	41,845	2,941	47,092
\$25,000 to \$49,999 .....	1,857	64,290	1,853	64,263
\$50,000 to \$99,999 .....	1,197	82,186	1,380	93,289
\$100,000 or more .....	845	182,236	758	140,876
Secured by real estate .....	8,571	(X)	9,555	(X)
\$1,000	(X)	242,158	(X)	225,010
percent of total	(X)	2.6	(X)	3.2
Farms with expenses of-				
\$1 to \$999 .....	588	273	1,023	445
\$1,000 to \$4,999 .....	1,843	5,081	2,262	6,190
\$5,000 to \$9,999 .....	1,515	10,529	1,613	11,350
\$10,000 to \$24,999 .....	2,031	31,793	2,174	34,527
\$25,000 to \$49,999 .....	1,324	46,651	1,293	44,523
\$50,000 to \$99,999 .....	784	53,236	767	51,369
\$100,000 or more .....	486	94,594	423	76,606
Not secured by real estate .....	8,485	(X)	9,240	(X)
\$1,000	(X)	150,551	(X)	142,896
percent of total	(X)	1.6	(X)	2.0
Farms with expenses of-				
\$1 to \$999 .....	1,548	537	1,438	622
\$1,000 to \$4,999 .....	2,346	5,842	2,801	6,912
\$5,000 to \$9,999 .....	1,478	10,489	1,480	10,155
\$10,000 to \$24,999 .....	1,491	22,638	1,908	29,935
\$25,000 to \$49,999 .....	1,026	32,102	917	31,256
\$50,000 to \$99,999 .....	346	23,055	526	34,777
\$100,000 or more .....	250	55,887	170	29,238

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	22,918	(X)	24,216	(X)
..... \$1,000	(X)	195,399	(X)	142,315
..... percent of total	(X)	2.1	(X)	2.0
Farms with expenses of-				
\$1 to \$499 .....	2,111	569	3,392	791
\$500 to \$999 .....	2,081	1,512	2,576	1,856
\$1,000 to \$4,999 .....	9,466	24,745	10,220	25,773
\$5,000 to \$9,999 .....	4,066	28,609	4,201	29,408
\$10,000 to \$24,999 .....	3,499	52,427	3,000	44,437
\$25,000 or more .....	1,695	87,537	827	40,050
Medical supplies, veterinary, and custom services for livestock ..... farms	7,425	(X)	9,574	(X)
..... \$1,000	(X)	61,418	(X)	52,071
..... percent of total	(X)	0.7	(X)	0.7
Farms with expenses of-				
\$1 to \$999 .....	1,978	867	3,294	1,334
\$1,000 to \$4,999 .....	2,767	6,356	3,802	8,964
\$5,000 to \$9,999 .....	1,156	7,741	1,186	7,801
\$10,000 to \$24,999 .....	1,110	15,971	953	13,626
\$25,000 to \$49,999 .....	304	10,874	193	6,342
\$50,000 to \$99,999 .....	67	4,533	110	6,516
\$100,000 or more .....	43	15,076	36	7,487
\$100,000 to \$249,999 .....	16	2,089	29	4,589
\$250,000 or more .....	27	12,987	7	2,898
All other production expenses ..... farms	19,009	(X)	17,020	(X)
..... \$1,000	(X)	532,058	(X)	488,050
..... percent of total	(X)	5.8	(X)	6.9
Farms with expenses of-				
\$1 to \$999 .....	2,387	1,129	2,043	1,004
\$1,000 to \$4,999 .....	5,363	14,548	4,605	11,810
\$5,000 to \$9,999 .....	2,561	17,815	2,318	15,535
\$10,000 to \$24,999 .....	3,497	53,815	3,168	49,758
\$25,000 to \$49,999 .....	2,061	72,153	2,092	71,729
\$50,000 to \$99,999 .....	2,180	155,399	1,735	117,190
\$100,000 or more .....	960	217,198	1,059	221,023
\$100,000 to \$249,999 .....	677	103,529	845	121,451
\$250,000 or more .....	283	113,669	214	99,573
Production expenses paid by landlords <sup>1</sup> ..... farms	1,434	(X)	967	(X)
..... \$1,000	(X)	85,309	(X)	19,667
..... percent of total	(X)	0.9	(X)	0.3
Farms with expenses of-				
\$1 to \$499 .....	35	10	31	8
\$500 to \$999 .....	32	25	44	31
\$1,000 to \$4,999 .....	173	455	226	661
\$5,000 to \$9,999 .....	117	827	193	1,357
\$10,000 to \$24,999 .....	301	5,372	249	3,967
\$25,000 or more .....	776	78,620	224	13,644
\$25,000 to \$49,999 .....	238	9,516	119	4,121
\$50,000 to \$99,999 .....	94	6,326	76	5,047
\$100,000 or more .....	444	62,779	29	4,476
Depreciation expenses claimed ..... farms	16,962	(X)	16,074	(X)
..... \$1,000	(X)	1,585,194	(X)	966,960
..... percent of total	(X)	17.3	(X)	13.7
Farms with expenses of-				
\$1 to \$499 .....	405	95	531	134
\$500 to \$999 .....	373	269	408	284
\$1,000 to \$4,999 .....	2,212	5,947	2,314	6,219
\$5,000 to \$9,999 .....	1,797	12,362	1,809	12,248
\$10,000 to \$24,999 .....	3,268	50,790	3,139	50,118
\$25,000 or more .....	8,907	1,515,731	7,873	897,958
\$25,000 to \$49,999 .....	2,512	88,898	2,381	83,482
\$50,000 to \$99,999 .....	2,406	165,942	2,520	171,612
\$100,000 or more .....	3,989	1,260,892	2,972	642,865

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