

**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	
	58,521	12,779,091	64,793	9,652,703
	(X)	218,368	(X)	148,978
	(X)		(X)	
Farms with expenses of-				
\$1 to \$4,999 .....	6,989	21,017	10,509	29,792
\$5,000 to \$9,999 .....	9,201	67,833	10,859	79,632
\$10,000 to \$24,999 .....	13,779	222,205	14,258	229,807
\$25,000 to \$49,999 .....	8,272	295,935	8,128	289,426
\$50,000 to \$99,999 .....	6,018	423,907	6,842	487,935
\$100,000 to \$249,999 .....	6,735	1,082,209	7,124	1,138,369
\$250,000 to \$499,999 .....	3,145	1,101,229	3,364	1,171,910
\$500,000 or more .....	4,382	9,564,757	3,709	6,225,833
\$500,000 to \$999,999 .....	1,773	1,236,843	2,001	1,395,418
\$1,000,000 to \$2,499,999 .....	1,734	2,656,198	1,198	1,833,273
\$2,500,000 or more .....	875	5,671,715	510	2,997,141
Fertilizer, lime, and soil conditioners purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	32,724	1,180,424	37,160	719,654
	(X)	9.2	(X)	7.5
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	3,924	873	5,525	1,166
\$500 to \$999 .....	2,350	1,601	3,228	2,235
\$1,000 to \$4,999 .....	7,855	19,643	10,404	26,022
\$5,000 to \$9,999 .....	3,925	27,255	5,345	36,646
\$10,000 to \$24,999 .....	5,749	90,763	6,384	99,367
\$25,000 to \$49,999 .....	3,653	127,380	3,129	106,045
\$50,000 to \$99,999 .....	2,550	173,557	1,769	118,597
\$100,000 or more .....	2,718	739,352	1,376	329,575
Chemicals purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	31,164	509,007	32,226	355,396
	(X)	4.0	(X)	3.7
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	6,433	1,300	7,761	1,450
\$500 to \$999 .....	2,633	1,787	3,005	2,054
\$1,000 to \$4,999 .....	8,789	21,894	9,705	24,246
\$5,000 to \$9,999 .....	4,202	29,125	4,556	30,912
\$10,000 to \$24,999 .....	4,709	72,224	4,181	62,545
\$25,000 to \$49,999 .....	2,200	75,375	1,718	58,414
\$50,000 or more .....	2,198	307,302	1,300	175,776
\$50,000 to \$99,999 .....	1,288	85,895	805	54,525
\$100,000 or more .....	910	221,407	495	121,251
Seeds, plants, vines, and trees purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	32,035	822,635	31,281	693,053
	(X)	6.4	(X)	7.2
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	4,381	1,020	4,254	943
\$500 to \$999 .....	2,589	1,733	2,228	1,497
\$1,000 to \$4,999 .....	8,163	20,073	7,308	18,449
\$5,000 to \$9,999 .....	4,317	31,095	4,485	31,825
\$10,000 to \$24,999 .....	5,514	86,130	6,611	103,053
\$25,000 or more .....	7,071	682,584	6,395	537,286
\$25,000 to \$49,999 .....	3,362	110,841	3,331	113,771
\$50,000 or more .....	3,709	571,743	3,064	423,515
Cover crop seed purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	6,099	14,882	5,871	10,075
	(X)	0.1	(X)	0.1
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	2,390	453	2,675	521
\$500 to \$999 .....	915	613	1,110	727
\$1,000 to \$4,999 .....	2,076	4,414	1,630	3,290
\$5,000 to \$9,999 .....	422	2,720	264	1,714
\$10,000 to \$24,999 .....	234	3,195	155	2,254
\$25,000 or more .....	62	3,488	37	1,568
\$25,000 to \$49,999 .....	37	1,110	31	982
\$50,000 or more .....	25	2,377	6	587
Livestock and poultry purchased or leased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	15,396	575,415	17,702	475,309
	(X)	4.5	(X)	4.9
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999 .....	4,316	1,527	5,155	1,866
\$1,000 to \$4,999 .....	4,874	11,897	5,969	14,384
\$5,000 to \$9,999 .....	1,942	13,169	1,922	12,965
\$10,000 to \$24,999 .....	1,792	27,256	2,138	32,899
\$25,000 to \$49,999 .....	841	28,465	949	31,778
\$50,000 to \$99,999 .....	616	42,909	615	41,199
\$100,000 to \$249,999 .....	615	93,277	623	97,615
\$250,000 or more .....	400	356,915	331	242,602
\$250,000 to \$499,999 .....	230	81,479	190	66,579
\$500,000 to \$999,999 .....	97	63,432	84	60,622
\$1,000,000 or more .....	73	212,003	57	115,402
Breeding livestock purchased or leased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	7,157	229,338	9,291	181,947
	(X)	1.8	(X)	1.9
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999 .....	1,529	659	2,265	881
\$1,000 to \$4,999 .....	2,838	6,957	3,801	9,018
\$5,000 to \$9,999 .....	1,020	6,725	1,069	7,023
\$10,000 to \$24,999 .....	866	13,529	1,063	15,826
\$25,000 to \$49,999 .....	295	9,803	451	15,268

See footnote(s) at end of table.

--continued

**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 .....	209	14,327	277	18,518
\$100,000 to \$249,999 .....	236	33,043	241	37,586
\$250,000 or more .....	164	144,295	124	77,827
\$250,000 to \$499,999 .....	110	41,220	87	30,826
\$500,000 to \$999,999 .....	28	17,882	21	16,297
\$1,000,000 or more .....	26	85,193	16	30,705
Other livestock and poultry purchased or leased .....	farms	(X)	11,064	(X)
\$1,000 .....	10,276	346,077	(X)	293,362
percent of total .....	(X)	2.7	(X)	3.0
Farms with expenses of-				
\$1 to \$999 .....	3,776	1,203	4,457	1,448
\$1,000 to \$4,999 .....	2,815	6,454	3,042	7,232
\$5,000 to \$9,999 .....	1,048	7,215	1,000	6,812
\$10,000 to \$24,999 .....	1,057	15,699	1,137	17,766
\$25,000 to \$49,999 .....	534	18,431	492	16,262
\$50,000 to \$99,999 .....	411	28,545	342	22,673
\$100,000 to \$249,999 .....	403	62,462	391	61,114
\$250,000 or more .....	232	206,068	203	160,054
\$250,000 to \$499,999 .....	124	42,484	102	35,361
\$500,000 to \$999,999 .....	58	38,719	59	42,188
\$1,000,000 or more .....	50	124,865	42	82,505
Feed purchased .....	farms	(X)	36,683	(X)
\$1,000 .....	31,497	2,835,973	(X)	2,024,483
percent of total .....	(X)	22.2	(X)	21.0
Farms with expenses of-				
\$1 to \$999 .....	5,781	2,652	8,575	3,939
\$1,000 to \$4,999 .....	10,736	26,647	12,466	29,190
\$5,000 to \$9,999 .....	4,074	27,325	4,006	26,699
\$10,000 to \$24,999 .....	3,663	55,330	3,823	59,180
\$25,000 to \$49,999 .....	2,018	72,252	2,539	90,087
\$50,000 to \$99,999 .....	1,747	123,622	2,055	142,180
\$100,000 or more .....	3,478	2,528,145	3,219	1,673,208
\$100,000 to \$249,999 .....	1,563	239,799	1,674	250,049
\$250,000 to \$499,999 .....	770	268,004	771	255,937
\$500,000 to \$999,999 .....	603	411,801	460	310,575
\$1,000,000 or more .....	542	1,608,542	314	856,647
Gasoline, fuels, and oils purchased .....	farms	(X)	61,125	(X)
\$1,000 .....	56,068	600,920	(X)	425,508
percent of total .....	(X)	4.7	(X)	4.4
Farms with expenses of-				
\$1 to \$999 .....	20,691	8,171	26,682	9,792
\$1,000 to \$4,999 .....	19,083	43,283	19,606	44,780
\$5,000 to \$9,999 .....	5,945	40,232	6,337	42,828
\$10,000 to \$24,999 .....	5,554	82,150	5,025	75,558
\$25,000 to \$49,999 .....	2,246	76,414	1,909	64,674
\$50,000 or more .....	2,549	350,670	1,566	187,876
Utilities .....	farms	(X)	46,452	(X)
\$1,000 .....	42,429	336,031	(X)	272,795
percent of total .....	(X)	2.6	(X)	2.8
Farms with expenses of-				
\$1 to \$499 .....	5,763	1,462	7,910	1,995
\$500 to \$999 .....	5,455	3,621	6,892	4,570
\$1,000 to \$4,999 .....	20,603	46,211	19,891	44,536
\$5,000 to \$9,999 .....	4,820	33,028	5,680	38,779
\$10,000 to \$24,999 .....	3,478	52,530	4,297	61,869
\$25,000 or more .....	2,310	199,178	1,782	121,045
\$25,000 to \$49,999 .....	1,232	47,163	1,105	37,366
\$50,000 or more .....	1,078	152,016	677	83,679
Repairs, supplies, and maintenance costs .....	farms	(X)	54,577	(X)
\$1,000 .....	49,728	1,033,373	(X)	787,349
percent of total .....	(X)	8.1	(X)	8.2
Farms with expenses of-				
\$1 to \$999 .....	9,888	4,085	13,725	5,590
\$1,000 to \$4,999 .....	17,492	41,849	18,293	42,709
\$5,000 to \$9,999 .....	7,136	47,684	7,651	51,479
\$10,000 to \$24,999 .....	7,963	123,226	8,178	123,834
\$25,000 to \$49,999 .....	3,102	107,630	3,532	118,206
\$50,000 or more .....	4,147	708,898	3,198	445,531
\$50,000 to \$99,999 .....	1,896	125,244	1,842	122,740
\$100,000 or more .....	2,251	583,654	1,356	322,791
Hired farm labor .....	farms	(X)	16,916	(X)
\$1,000 .....	13,347	1,451,709	(X)	1,052,738
percent of total .....	(X)	11.4	(X)	10.9
Farms with expenses of-				
\$1 to \$999 .....	1,645	764	2,994	1,296
\$1,000 to \$4,999 .....	2,711	6,774	3,625	8,932
\$5,000 to \$9,999 .....	1,414	9,676	1,845	12,651
\$10,000 to \$24,999 .....	2,008	32,162	2,669	43,436
\$25,000 to \$49,999 .....	1,605	55,843	2,000	70,521

See footnote(s) at end of table.

--continued

**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 .....	1,279	88,029	1,700	118,229
\$100,000 or more .....	2,685	1,258,459	2,083	797,673
\$100,000 to \$249,999 .....	1,516	250,657	1,174	182,236
\$250,000 to \$499,999 .....	571	200,637	524	181,229
\$500,000 or more .....	598	807,165	385	434,208
Contract labor .....	3,355	(X)	3,399	(X)
\$1,000 .....	(X)	88,588	(X)	65,389
percent of total .....	(X)	0.7	(X)	0.7
Farms with expenses of-				
\$1 to \$999 .....	558	263	721	334
\$1,000 to \$4,999 .....	1,165	2,904	1,176	2,657
\$5,000 to \$9,999 .....	519	3,601	506	3,401
\$10,000 to \$24,999 .....	514	7,500	482	7,428
\$25,000 to \$49,999 .....	189	6,796	219	7,846
\$50,000 or more .....	410	67,523	295	43,724
\$50,000 to \$99,999 .....	240	15,866	153	10,423
\$100,000 or more .....	170	51,656	142	33,300
Customwork and custom hauling .....	20,318	(X)	23,991	(X)
\$1,000 .....	(X)	540,342	(X)	357,092
percent of total .....	(X)	4.2	(X)	3.7
Farms with expenses of-				
\$1 to \$999 .....	3,620	1,710	5,656	2,551
\$1,000 to \$4,999 .....	7,136	17,825	8,839	21,819
\$5,000 to \$9,999 .....	3,374	23,573	3,892	26,769
\$10,000 to \$24,999 .....	3,311	48,858	3,200	48,257
\$25,000 to \$49,999 .....	1,241	42,742	1,139	38,292
\$50,000 or more .....	1,636	405,635	1,265	219,405
\$50,000 to \$99,999 .....	807	60,576	712	48,901
\$100,000 or more .....	829	345,059	553	170,503
Cash rent for land, buildings, and grazing fees .....	18,487	(X)	19,438	(X)
\$1,000 .....	(X)	735,398	(X)	591,602
percent of total .....	(X)	5.8	(X)	6.1
Farms with expenses of-				
\$1 to \$499 .....	1,082	289	1,359	380
\$500 to \$999 .....	1,314	891	1,526	1,035
\$1,000 to \$4,999 .....	4,876	12,520	5,127	13,279
\$5,000 to \$9,999 .....	2,799	19,568	2,954	20,794
\$10,000 to \$24,999 .....	3,394	54,822	3,711	58,445
\$25,000 to \$49,999 .....	1,871	65,183	2,039	71,666
\$50,000 or more .....	3,151	582,125	2,722	426,001
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	4,722	(X)	5,573	(X)
\$1,000 .....	(X)	84,251	(X)	63,585
percent of total .....	(X)	0.7	(X)	0.7
Farms with expenses of-				
\$1 to \$499 .....	653	158	1,161	260
\$500 to \$999 .....	481	320	787	528
\$1,000 to \$4,999 .....	1,656	3,643	1,794	4,079
\$5,000 to \$9,999 .....	514	3,448	614	4,329
\$10,000 to \$24,999 .....	795	12,864	634	9,885
\$25,000 to \$49,999 .....	237	8,225	295	10,377
\$50,000 or more .....	386	55,594	288	34,126
Interest expense .....	22,133	(X)	26,355	(X)
\$1,000 .....	(X)	520,866	(X)	522,703
percent of total .....	(X)	4.1	(X)	5.4
Farms with expenses of-				
\$1 to \$999 .....	2,382	1,132	3,394	1,559
\$1,000 to \$4,999 .....	6,875	18,346	8,412	22,676
\$5,000 to \$9,999 .....	4,649	32,247	5,069	35,653
\$10,000 to \$24,999 .....	4,234	65,506	4,991	76,748
\$25,000 to \$49,999 .....	1,810	61,448	2,282	78,816
\$50,000 to \$99,999 .....	1,125	77,293	1,191	82,232
\$100,000 or more .....	1,058	264,895	1,016	225,019
Secured by real estate .....	17,307	(X)	21,616	(X)
\$1,000 .....	(X)	388,178	(X)	401,416
percent of total .....	(X)	3.0	(X)	4.2
Farms with expenses of-				
\$1 to \$999 .....	1,598	790	2,351	1,119
\$1,000 to \$4,999 .....	5,185	14,521	7,246	19,662
\$5,000 to \$9,999 .....	3,858	26,360	4,436	30,949
\$10,000 to \$24,999 .....	3,574	54,192	4,129	63,246
\$25,000 to \$49,999 .....	1,428	49,379	1,751	59,786
\$50,000 to \$99,999 .....	862	58,431	951	65,406
\$100,000 or more .....	802	184,505	752	161,248
Not secured by real estate .....	12,484	(X)	14,608	(X)
\$1,000 .....	(X)	132,688	(X)	121,287
percent of total .....	(X)	1.0	(X)	1.3
Farms with expenses of-				
\$1 to \$999 .....	2,847	1,307	4,031	1,826
\$1,000 to \$4,999 .....	5,545	12,850	5,990	13,691
\$5,000 to \$9,999 .....	1,704	11,504	1,926	12,705
\$10,000 to \$24,999 .....	1,236	18,119	1,673	24,649
\$25,000 to \$49,999 .....	705	21,614	552	19,044
\$50,000 to \$99,999 .....	215	14,408	269	18,080
\$100,000 or more .....	232	52,886	167	31,291

See footnote(s) at end of table.

--continued

**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	55,891	(X)	61,827	(X)
..... \$1,000	(X)	357,323	(X)	329,321
..... percent of total	(X)	2.8	(X)	3.4
Farms with expenses of-				
\$1 to \$499 .....	3,176	826	4,299	1,035
\$500 to \$999 .....	3,031	2,185	3,893	2,856
\$1,000 to \$4,999 .....	30,472	89,238	34,918	99,592
\$5,000 to \$9,999 .....	11,942	80,289	12,550	83,417
\$10,000 to \$24,999 .....	5,479	80,330	4,770	68,788
\$25,000 or more .....	1,791	104,454	1,397	73,634
Medical supplies, veterinary, and custom services for livestock ..... farms	23,260	(X)	29,962	(X)
..... \$1,000	(X)	328,139	(X)	260,652
..... percent of total	(X)	2.6	(X)	2.7
Farms with expenses of-				
\$1 to \$999 .....	9,995	4,085	14,448	5,251
\$1,000 to \$4,999 .....	7,480	16,344	8,397	18,052
\$5,000 to \$9,999 .....	1,889	12,740	2,637	18,106
\$10,000 to \$24,999 .....	1,846	27,934	2,682	40,074
\$25,000 to \$49,999 .....	657	22,630	905	30,735
\$50,000 to \$99,999 .....	717	45,809	396	27,210
\$100,000 or more .....	676	198,597	497	121,224
\$100,000 to \$249,999 .....	405	61,532	370	55,133
\$250,000 or more .....	271	137,064	127	66,091
All other production expenses ..... farms	36,545	(X)	33,029	(X)
..... \$1,000	(X)	778,699	(X)	656,075
..... percent of total	(X)	6.1	(X)	6.8
Farms with expenses of-				
\$1 to \$999 .....	7,866	3,218	6,474	2,938
\$1,000 to \$4,999 .....	14,255	34,643	12,920	30,965
\$5,000 to \$9,999 .....	4,945	34,468	4,948	33,951
\$10,000 to \$24,999 .....	4,815	69,514	4,569	69,180
\$25,000 to \$49,999 .....	2,045	68,004	1,970	66,748
\$50,000 to \$99,999 .....	1,242	89,809	1,093	73,531
\$100,000 or more .....	1,377	479,042	1,055	378,761
\$100,000 to \$249,999 .....	904	118,149	724	109,338
\$250,000 or more .....	473	360,893	331	269,423
Production expenses paid by landlords <sup>1</sup> ..... farms	1,374	(X)	1,304	(X)
..... \$1,000	(X)	25,268	(X)	13,742
..... percent of total	(X)	0.2	(X)	0.1
Farms with expenses of-				
\$1 to \$499 .....	155	37	259	58
\$500 to \$999 .....	105	70	161	113
\$1,000 to \$4,999 .....	468	1,236	440	1,103
\$5,000 to \$9,999 .....	211	1,464	154	1,051
\$10,000 to \$24,999 .....	199	3,187	165	2,607
\$25,000 or more .....	236	19,275	125	8,810
\$25,000 to \$49,999 .....	119	4,185	78	2,681
\$50,000 to \$99,999 .....	81	5,388	23	1,557
\$100,000 or more .....	36	9,701	24	4,572
Depreciation expenses claimed ..... farms	33,675	(X)	31,567	(X)
..... \$1,000	(X)	1,541,628	(X)	1,125,981
..... percent of total	(X)	12.1	(X)	11.7
Farms with expenses of-				
\$1 to \$499 .....	1,765	443	1,696	402
\$500 to \$999 .....	1,611	1,108	1,599	1,102
\$1,000 to \$4,999 .....	8,396	22,411	8,433	21,769
\$5,000 to \$9,999 .....	5,490	38,013	4,777	32,660
\$10,000 to \$24,999 .....	6,851	107,604	6,362	99,679
\$25,000 or more .....	9,562	1,372,049	8,700	970,368
\$25,000 to \$49,999 .....	3,934	137,059	3,921	136,165
\$50,000 to \$99,999 .....	2,530	175,926	2,337	159,492
\$100,000 or more .....	3,098	1,059,063	2,442	674,711

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