

**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	
	44,479	23,444,022	46,332	19,371,074
	(X)	527,081	(X)	418,093
	(X)		(X)	
Farms with expenses of-				
\$1 to \$4,999 .....	3,296	9,538	4,156	11,652
\$5,000 to \$9,999 .....	3,751	27,650	4,402	32,530
\$10,000 to \$24,999 .....	6,822	113,347	7,476	122,181
\$25,000 to \$49,999 .....	5,349	195,147	5,299	191,418
\$50,000 to \$99,999 .....	5,487	393,889	5,487	397,366
\$100,000 to \$249,999 .....	7,372	1,200,393	7,346	1,208,891
\$250,000 to \$499,999 .....	4,532	1,641,536	5,285	1,907,922
\$500,000 or more .....	7,870	19,862,522	6,881	15,499,114
\$500,000 to \$999,999 .....	3,651	2,593,196	3,844	2,707,392
\$1,000,000 to \$2,499,999 .....	2,998	4,480,986	2,284	3,373,359
\$2,500,000 or more .....	1,221	12,788,340	753	9,418,363
Fertilizer, lime, and soil conditioners purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	26,693	1,964,787	29,078	1,246,147
	(X)	8.4	(X)	6.4
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	1,662	348	2,634	562
\$500 to \$999 .....	890	628	1,438	1,008
\$1,000 to \$4,999 .....	4,070	10,567	5,168	13,595
\$5,000 to \$9,999 .....	2,883	20,118	3,264	22,947
\$10,000 to \$24,999 .....	4,597	74,901	5,219	83,859
\$25,000 to \$49,999 .....	3,520	124,656	4,018	141,430
\$50,000 to \$99,999 .....	3,381	239,660	3,682	257,050
\$100,000 or more .....	5,690	1,493,908	3,655	725,697
Chemicals purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	28,502	1,192,741	29,262	861,588
	(X)	5.1	(X)	4.4
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	3,243	676	4,254	794
\$500 to \$999 .....	1,523	1,017	1,527	1,035
\$1,000 to \$4,999 .....	5,271	13,547	5,274	13,485
\$5,000 to \$9,999 .....	3,234	22,598	3,387	23,720
\$10,000 to \$24,999 .....	5,019	80,187	5,463	87,173
\$25,000 to \$49,999 .....	3,575	126,786	4,104	143,192
\$50,000 or more .....	6,637	947,930	5,253	592,190
\$50,000 to \$99,999 .....	3,184	219,255	3,171	215,833
\$100,000 or more .....	3,453	728,675	2,082	376,357
Seeds, plants, vines, and trees purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	25,543	1,369,278	25,683	1,212,476
	(X)	5.8	(X)	6.3
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	1,372	305	1,448	321
\$500 to \$999 .....	798	530	763	518
\$1,000 to \$4,999 .....	3,705	9,455	3,286	8,708
\$5,000 to \$9,999 .....	2,710	19,890	2,633	18,850
\$10,000 to \$24,999 .....	4,877	76,866	5,226	84,900
\$25,000 or more .....	12,081	1,262,232	12,327	1,099,180
\$25,000 to \$49,999 .....	4,209	142,835	4,566	161,645
\$50,000 or more .....	7,872	1,119,397	7,761	937,535
Cover crop seed purchased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	3,337	15,957	3,422	13,372
	(X)	0.1	(X)	0.1
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499 .....	518	108	724	149
\$500 to \$999 .....	388	263	522	352
\$1,000 to \$4,999 .....	1,463	3,493	1,451	3,268
\$5,000 to \$9,999 .....	488	3,137	405	2,635
\$10,000 to \$24,999 .....	402	5,684	255	3,621
\$25,000 or more .....	78	3,273	65	3,347
\$25,000 to \$49,999 .....	50	1,550	39	1,227
\$50,000 or more .....	28	1,723	26	2,121
Livestock and poultry purchased or leased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	11,689	6,398,133	14,041	5,745,566
	(X)	27.3	(X)	29.7
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999 .....	1,256	446	1,593	527
\$1,000 to \$4,999 .....	2,473	6,886	3,342	9,165
\$5,000 to \$9,999 .....	1,654	11,243	2,058	14,077
\$10,000 to \$24,999 .....	2,156	34,595	2,415	37,639
\$25,000 to \$49,999 .....	1,149	38,871	1,382	47,397
\$50,000 to \$99,999 .....	761	52,082	940	65,429
\$100,000 to \$249,999 .....	696	108,456	811	126,674
\$250,000 or more .....	1,544	6,145,553	1,500	5,444,657
\$250,000 to \$499,999 .....	550	187,530	487	171,331
\$500,000 to \$999,999 .....	436	319,965	397	274,193
\$1,000,000 or more .....	558	5,638,059	616	4,999,133
Breeding livestock purchased or leased .....	farms	(X)	farms	(X)
	\$1,000		\$1,000	
	percent of total		percent of total	
	7,493	277,679	9,788	297,085
	(X)	1.2	(X)	1.5
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999 .....	517	200	739	275
\$1,000 to \$4,999 .....	1,914	5,562	2,737	7,572
\$5,000 to \$9,999 .....	1,279	8,624	1,877	12,810
\$10,000 to \$24,999 .....	1,957	31,434	2,241	34,806
\$25,000 to \$49,999 .....	858	29,352	1,151	39,216

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 .....	557	36,668	612	40,374
\$100,000 to \$249,999 .....	254	36,922	302	43,794
\$250,000 or more .....	157	128,918	129	118,238
\$250,000 to \$499,999 .....	78	24,440	80	28,766
\$500,000 to \$999,999 .....	58	42,336	28	19,273
\$1,000,000 or more .....	21	62,141	21	70,199
Other livestock and poultry purchased or leased .....	farms	(X)	6,543	(X)
\$1,000 .....	6,028	6,120,454	(X)	5,448,481
percent of total .....	(X)	26.1	(X)	28.1
Farms with expenses of-				
\$1 to \$999 .....	1,223	394	1,488	492
\$1,000 to \$4,999 .....	1,117	2,765	1,280	3,125
\$5,000 to \$9,999 .....	551	3,673	501	3,391
\$10,000 to \$24,999 .....	551	8,557	586	9,227
\$25,000 to \$49,999 .....	321	10,855	392	13,823
\$50,000 to \$99,999 .....	449	33,193	417	30,893
\$100,000 to \$249,999 .....	427	71,265	523	83,453
\$250,000 or more .....	1,389	5,989,750	1,356	5,304,077
\$250,000 to \$499,999 .....	482	166,211	398	139,185
\$500,000 to \$999,999 .....	372	271,544	369	253,153
\$1,000,000 or more .....	535	5,551,996	589	4,911,739
Feed purchased .....	farms	(X)	25,191	(X)
\$1,000 .....	21,712	4,314,936	(X)	3,245,145
percent of total .....	(X)	18.4	(X)	16.8
Farms with expenses of-				
\$1 to \$999 .....	2,374	1,214	3,641	1,783
\$1,000 to \$4,999 .....	6,146	16,403	8,554	21,130
\$5,000 to \$9,999 .....	3,174	21,743	3,718	24,363
\$10,000 to \$24,999 .....	3,830	57,776	4,192	63,752
\$25,000 to \$49,999 .....	2,233	75,064	1,995	68,825
\$50,000 to \$99,999 .....	1,398	93,471	1,167	80,923
\$100,000 or more .....	2,557	4,049,265	1,924	2,984,369
\$100,000 to \$249,999 .....	1,110	159,560	873	134,681
\$250,000 to \$499,999 .....	602	195,557	435	153,138
\$500,000 to \$999,999 .....	286	198,703	225	157,133
\$1,000,000 or more .....	559	3,495,446	391	2,539,418
Gasoline, fuels, and oils purchased .....	farms	(X)	43,698	(X)
\$1,000 .....	41,612	842,385	(X)	645,355
percent of total .....	(X)	3.6	(X)	3.3
Farms with expenses of-				
\$1 to \$999 .....	9,687	3,819	11,956	4,534
\$1,000 to \$4,999 .....	11,792	28,467	12,723	31,085
\$5,000 to \$9,999 .....	5,151	34,694	5,761	39,757
\$10,000 to \$24,999 .....	6,786	104,033	6,826	105,554
\$25,000 to \$49,999 .....	3,872	135,807	3,506	119,732
\$50,000 or more .....	4,324	535,565	2,926	344,693
Utilities .....	farms	(X)	35,827	(X)
\$1,000 .....	34,173	424,537	(X)	369,506
percent of total .....	(X)	1.8	(X)	1.9
Farms with expenses of-				
\$1 to \$499 .....	2,516	674	3,558	935
\$500 to \$999 .....	2,948	1,952	3,415	2,270
\$1,000 to \$4,999 .....	15,276	39,124	15,424	38,212
\$5,000 to \$9,999 .....	5,552	38,562	5,687	37,691
\$10,000 to \$24,999 .....	4,091	60,631	4,471	67,373
\$25,000 or more .....	3,790	283,595	3,272	223,026
\$25,000 to \$49,999 .....	2,177	68,497	1,834	62,644
\$50,000 or more .....	1,613	215,098	1,438	160,382
Repairs, supplies, and maintenance costs .....	farms	(X)	39,817	(X)
\$1,000 .....	38,087	1,145,672	(X)	868,205
percent of total .....	(X)	4.9	(X)	4.5
Farms with expenses of-				
\$1 to \$999 .....	4,668	2,003	5,971	2,493
\$1,000 to \$4,999 .....	10,054	24,054	10,979	25,707
\$5,000 to \$9,999 .....	5,324	35,583	5,392	36,253
\$10,000 to \$24,999 .....	7,457	122,032	8,234	129,302
\$25,000 to \$49,999 .....	4,344	151,432	4,800	166,401
\$50,000 or more .....	6,240	810,568	4,441	508,050
\$50,000 to \$99,999 .....	3,285	218,358	2,861	193,184
\$100,000 or more .....	2,955	592,210	1,580	314,866
Hired farm labor .....	farms	(X)	15,367	(X)
\$1,000 .....	14,028	934,813	(X)	720,671
percent of total .....	(X)	4.0	(X)	3.7
Farms with expenses of-				
\$1 to \$999 .....	1,444	700	2,240	1,025
\$1,000 to \$4,999 .....	2,384	5,649	3,272	8,100
\$5,000 to \$9,999 .....	1,647	11,457	1,732	11,589
\$10,000 to \$24,999 .....	2,452	40,756	2,582	41,266
\$25,000 to \$49,999 .....	1,798	66,326	2,337	62,364

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 .....	2,592	200,940	1,746	118,543
\$100,000 or more .....	1,711	608,985	1,458	457,783
\$100,000 to \$249,999 .....	989	145,189	1,048	154,668
\$250,000 to \$499,999 .....	394	137,798	250	86,333
\$500,000 or more .....	328	325,998	160	216,782
Contract labor .....	5,404	(X)	4,501	(X)
\$1,000	(X)	100,551	(X)	57,728
percent of total	(X)	0.4	(X)	0.3
Farms with expenses of-				
\$1 to \$999 .....	666	344	837	400
\$1,000 to \$4,999 .....	1,599	3,898	1,588	3,909
\$5,000 to \$9,999 .....	939	6,313	710	4,671
\$10,000 to \$24,999 .....	1,095	17,018	797	11,793
\$25,000 to \$49,999 .....	701	22,061	349	11,762
\$50,000 or more .....	404	50,917	220	25,194
\$50,000 to \$99,999 .....	213	14,510	139	9,409
\$100,000 or more .....	191	36,407	81	15,785
Customwork and custom hauling .....	14,993	(X)	15,410	(X)
\$1,000	(X)	343,026	(X)	257,911
percent of total	(X)	1.5	(X)	1.3
Farms with expenses of-				
\$1 to \$999 .....	1,725	819	2,300	1,114
\$1,000 to \$4,999 .....	4,234	10,895	4,948	12,597
\$5,000 to \$9,999 .....	2,490	18,080	2,678	18,196
\$10,000 to \$24,999 .....	3,278	51,577	2,947	45,356
\$25,000 to \$49,999 .....	1,605	55,526	1,499	50,945
\$50,000 or more .....	1,661	206,130	1,038	129,704
\$50,000 to \$99,999 .....	1,088	71,559	662	43,991
\$100,000 or more .....	573	134,571	376	85,712
Cash rent for land, buildings, and grazing fees .....	19,349	(X)	20,001	(X)
\$1,000	(X)	1,725,402	(X)	1,633,740
percent of total	(X)	7.4	(X)	8.4
Farms with expenses of-				
\$1 to \$499 .....	374	100	393	96
\$500 to \$999 .....	473	332	468	321
\$1,000 to \$4,999 .....	2,625	7,323	2,325	6,106
\$5,000 to \$9,999 .....	2,028	14,556	1,661	12,008
\$10,000 to \$24,999 .....	3,756	63,500	3,671	61,753
\$25,000 to \$49,999 .....	2,768	98,440	3,212	114,853
\$50,000 or more .....	7,325	1,541,151	8,271	1,438,602
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	4,351	(X)	4,653	(X)
\$1,000	(X)	154,943	(X)	94,763
percent of total	(X)	0.7	(X)	0.5
Farms with expenses of-				
\$1 to \$499 .....	339	72	536	113
\$500 to \$999 .....	243	158	347	229
\$1,000 to \$4,999 .....	948	2,464	1,303	3,111
\$5,000 to \$9,999 .....	601	4,048	627	4,191
\$10,000 to \$24,999 .....	833	12,894	845	13,024
\$25,000 to \$49,999 .....	503	16,859	517	17,604
\$50,000 or more .....	884	118,448	478	56,490
Interest expense .....	21,577	(X)	23,830	(X)
\$1,000	(X)	652,284	(X)	662,267
percent of total	(X)	2.8	(X)	3.4
Farms with expenses of-				
\$1 to \$999 .....	1,793	811	2,504	1,123
\$1,000 to \$4,999 .....	5,200	13,715	5,615	14,771
\$5,000 to \$9,999 .....	3,710	26,410	3,883	27,267
\$10,000 to \$24,999 .....	4,669	75,040	5,157	82,478
\$25,000 to \$49,999 .....	2,966	102,841	3,240	112,451
\$50,000 to \$99,999 .....	1,828	124,297	2,034	139,740
\$100,000 or more .....	1,411	309,171	1,397	284,438
Secured by real estate .....	15,633	(X)	18,025	(X)
\$1,000	(X)	441,601	(X)	452,726
percent of total	(X)	1.9	(X)	2.3
Farms with expenses of-				
\$1 to \$999 .....	1,239	551	1,781	776
\$1,000 to \$4,999 .....	3,584	10,047	4,252	11,411
\$5,000 to \$9,999 .....	2,777	19,448	3,152	21,944
\$10,000 to \$24,999 .....	3,697	58,421	4,173	65,848
\$25,000 to \$49,999 .....	2,111	74,005	2,369	81,559
\$50,000 to \$99,999 .....	1,285	86,230	1,420	96,466
\$100,000 or more .....	940	192,898	878	174,721
Not secured by real estate .....	13,262	(X)	14,834	(X)
\$1,000	(X)	210,682	(X)	209,541
percent of total	(X)	0.9	(X)	1.1
Farms with expenses of-				
\$1 to \$999 .....	1,896	907	2,715	1,229
\$1,000 to \$4,999 .....	4,684	11,463	4,849	11,796
\$5,000 to \$9,999 .....	2,226	15,654	2,428	16,182
\$10,000 to \$24,999 .....	2,288	34,778	2,749	42,260
\$25,000 to \$49,999 .....	1,355	43,512	1,234	40,974
\$50,000 to \$99,999 .....	505	33,684	555	37,059
\$100,000 or more .....	308	70,685	304	60,041

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	40,885	(X)	42,502	(X)
..... \$1,000	(X)	700,536	(X)	686,485
..... percent of total	(X)	3.0	(X)	3.5
Farms with expenses of-				
\$1 to \$499 .....	2,042	524	2,650	559
\$500 to \$999 .....	1,822	1,328	2,367	1,722
\$1,000 to \$4,999 .....	13,688	38,325	13,530	35,688
\$5,000 to \$9,999 .....	7,595	53,909	7,375	51,780
\$10,000 to \$24,999 .....	8,678	135,416	8,823	139,923
\$25,000 or more .....	7,060	471,035	7,757	456,813
Medical supplies, veterinary, and custom services for livestock ..... farms	17,420	(X)	22,142	(X)
..... \$1,000	(X)	303,093	(X)	248,112
..... percent of total	(X)	1.3	(X)	1.3
Farms with expenses of-				
\$1 to \$999 .....	5,568	2,377	8,803	3,454
\$1,000 to \$4,999 .....	6,111	13,690	7,765	17,172
\$5,000 to \$9,999 .....	2,382	15,990	2,485	16,432
\$10,000 to \$24,999 .....	2,005	29,975	1,856	27,766
\$25,000 to \$49,999 .....	718	24,840	636	21,124
\$50,000 to \$99,999 .....	231	15,642	318	21,112
\$100,000 or more .....	405	200,579	279	141,052
\$100,000 to \$249,999 .....	167	25,349	156	24,232
\$250,000 or more .....	238	175,231	123	116,820
All other production expenses ..... farms	34,044	(X)	29,403	(X)
..... \$1,000	(X)	876,905	(X)	815,410
..... percent of total	(X)	3.7	(X)	4.2
Farms with expenses of-				
\$1 to \$999 .....	4,649	2,021	3,856	1,934
\$1,000 to \$4,999 .....	9,919	24,956	8,195	20,902
\$5,000 to \$9,999 .....	5,527	37,918	4,454	30,856
\$10,000 to \$24,999 .....	6,308	98,649	6,037	94,796
\$25,000 to \$49,999 .....	3,290	118,137	3,421	117,211
\$50,000 to \$99,999 .....	2,784	196,949	1,993	136,318
\$100,000 or more .....	1,567	398,274	1,447	413,393
\$100,000 to \$249,999 .....	949	136,135	1,071	156,421
\$250,000 or more .....	618	262,139	376	256,971
Production expenses paid by landlords <sup>1</sup> ..... farms	5,222	(X)	5,755	(X)
..... \$1,000	(X)	289,951	(X)	215,582
..... percent of total	(X)	1.2	(X)	1.1
Farms with expenses of-				
\$1 to \$499 .....	127	27	140	31
\$500 to \$999 .....	98	71	186	140
\$1,000 to \$4,999 .....	648	1,783	1,070	2,871
\$5,000 to \$9,999 .....	603	4,094	866	6,208
\$10,000 to \$24,999 .....	1,236	20,828	1,404	22,891
\$25,000 or more .....	2,510	263,149	2,089	183,440
\$25,000 to \$49,999 .....	917	34,118	925	32,191
\$50,000 to \$99,999 .....	503	34,909	621	42,418
\$100,000 or more .....	1,090	194,122	543	108,832
Depreciation expenses claimed ..... farms	30,669	(X)	26,682	(X)
..... \$1,000	(X)	1,833,686	(X)	1,268,080
..... percent of total	(X)	7.8	(X)	6.5
Farms with expenses of-				
\$1 to \$499 .....	1,381	319	1,018	248
\$500 to \$999 .....	1,103	754	1,017	709
\$1,000 to \$4,999 .....	5,818	15,540	5,003	12,807
\$5,000 to \$9,999 .....	3,949	27,475	3,508	24,126
\$10,000 to \$24,999 .....	6,264	101,341	5,598	89,994
\$25,000 or more .....	12,154	1,688,257	10,538	1,140,196
\$25,000 to \$49,999 .....	4,152	145,986	4,169	146,234
\$50,000 to \$99,999 .....	3,453	239,104	3,150	217,482
\$100,000 or more .....	4,549	1,303,167	3,219	776,480

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