

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 ¹	farms	(X)	farms	(X)
	71,123	17,787,801	72,651	13,367,622
Average per farm	\$1,000	250,099	(X)	183,998
	(X)		(X)	
Farms with expenses of-				
\$1 to \$4,999	9,607	25,573	14,526	34,492
\$5,000 to \$9,999	8,681	63,613	9,486	69,226
\$10,000 to \$24,999	12,869	208,154	12,733	205,905
\$25,000 to \$49,999	8,555	305,259	7,155	255,401
\$50,000 to \$99,999	7,123	512,305	6,960	500,793
\$100,000 to \$249,999	9,715	1,583,664	8,831	1,439,592
\$250,000 to \$499,999	6,121	2,182,215	6,208	2,201,068
\$500,000 or more	8,452	12,907,017	6,752	8,661,145
\$500,000 to \$999,999	4,213	2,995,568	4,020	2,816,051
\$1,000,000 to \$2,499,999	3,226	4,843,745	2,206	3,220,446
\$2,500,000 or more	1,013	5,067,705	526	2,624,647
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	45,097	2,942,209	46,156	1,818,653
	(X)	16.5	(X)	13.6
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	3,267	731	4,855	1,097
\$500 to \$999	2,159	1,523	3,136	2,151
\$1,000 to \$4,999	8,021	20,753	9,383	23,742
\$5,000 to \$9,999	5,005	34,897	5,107	35,484
\$10,000 to \$24,999	7,500	120,265	7,767	124,516
\$25,000 to \$49,999	5,602	197,418	5,849	207,045
\$50,000 to \$99,999	5,410	379,036	5,045	348,239
\$100,000 or more	8,133	2,187,586	5,014	1,076,379
Chemicals purchased	farms	(X)	farms	(X)
	46,814	1,821,790	43,937	1,244,342
	(X)	10.2	(X)	9.3
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	5,421	1,146	6,659	1,280
\$500 to \$999	3,016	2,069	2,595	1,781
\$1,000 to \$4,999	9,656	24,553	8,069	20,783
\$5,000 to \$9,999	5,326	36,939	4,995	35,118
\$10,000 to \$24,999	7,774	125,597	8,239	132,253
\$25,000 to \$49,999	5,647	198,592	6,005	209,694
\$50,000 or more	9,974	1,432,893	7,375	843,433
\$50,000 to \$99,999	4,969	344,656	4,529	308,935
\$100,000 or more	5,005	1,088,237	2,846	534,498
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	43,528	2,201,583	40,328	1,907,682
	(X)	12.4	(X)	14.3
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	3,271	775	3,460	743
\$500 to \$999	2,204	1,490	1,848	1,231
\$1,000 to \$4,999	7,726	19,662	5,609	14,789
\$5,000 to \$9,999	4,574	33,465	3,937	28,045
\$10,000 to \$24,999	7,350	118,265	7,805	127,054
\$25,000 or more	18,403	2,027,926	17,669	1,735,819
\$25,000 to \$49,999	6,870	236,031	6,203	220,275
\$50,000 or more	11,533	1,791,895	11,466	1,515,544
Cover crop seed purchased	farms	(X)	farms	(X)
	5,167	18,789	4,843	15,245
	(X)	0.1	(X)	0.1
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	1,307	265	1,664	345
\$500 to \$999	684	463	759	508
\$1,000 to \$4,999	2,005	4,396	1,770	3,885
\$5,000 to \$9,999	718	4,882	340	2,199
\$10,000 to \$24,999	356	5,147	216	3,005
\$25,000 or more	97	3,635	94	5,302
\$25,000 to \$49,999	82	2,520	65	2,301
\$50,000 or more	15	1,115	29	3,001
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	9,640	739,670	11,839	674,724
	(X)	4.2	(X)	5.0
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999	2,296	790	2,780	1,037
\$1,000 to \$4,999	2,946	7,597	3,907	9,861
\$5,000 to \$9,999	1,372	9,433	1,548	10,534
\$10,000 to \$24,999	1,208	18,156	1,512	22,878
\$25,000 to \$49,999	499	16,757	643	21,553
\$50,000 to \$99,999	360	24,451	418	28,668
\$100,000 to \$249,999	337	54,256	388	61,520
\$250,000 or more	622	608,231	643	518,673
\$250,000 to \$499,999	227	82,103	299	104,099
\$500,000 to \$999,999	222	156,582	211	142,390
\$1,000,000 or more	173	369,547	133	272,184
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	4,804	85,487	6,751	94,864
	(X)	0.5	(X)	0.7
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999	720	306	1,260	540
\$1,000 to \$4,999	1,920	5,021	2,796	7,081
\$5,000 to \$9,999	878	5,901	1,071	7,173
\$10,000 to \$24,999	702	10,355	1,021	15,142
\$25,000 to \$49,999	287	9,555	320	10,424

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 ¹ - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of- - Con.				
\$50,000 to \$99,999	159	10,247	164	10,482
\$100,000 to \$249,999	67	9,887	59	9,410
\$250,000 or more	71	34,214	60	34,613
\$250,000 to \$499,999	48	17,045	42	15,375
\$500,000 to \$999,999	22	(D)	16	(D)
\$1,000,000 or more	1	(D)	2	(D)
Other livestock and poultry purchased or leased	farms	(X)	farms	(X)
\$1,000	6,129	654,184	6,908	579,860
percent of total	(X)	3.7	(X)	4.3
Farms with expenses of-				
\$1 to \$999	2,088	663	2,365	752
\$1,000 to \$4,999	1,568	3,876	1,734	4,167
\$5,000 to \$9,999	618	4,218	683	4,542
\$10,000 to \$24,999	603	9,086	646	9,917
\$25,000 to \$49,999	219	7,455	308	10,330
\$50,000 to \$99,999	211	14,818	271	18,881
\$100,000 to \$249,999	265	42,998	318	51,107
\$250,000 or more	557	571,069	583	480,165
\$250,000 to \$499,999	186	66,627	260	89,000
\$500,000 to \$999,999	201	141,242	192	129,020
\$1,000,000 or more	170	363,200	131	262,145
Feed purchased	farms	(X)	farms	(X)
\$1,000	19,895	1,485,671	24,129	1,040,349
percent of total	(X)	8.4	(X)	7.8
Farms with expenses of-				
\$1 to \$999	3,972	1,906	5,923	2,789
\$1,000 to \$4,999	7,807	19,190	10,013	23,157
\$5,000 to \$9,999	2,922	19,687	3,133	20,880
\$10,000 to \$24,999	2,493	37,513	2,383	34,619
\$25,000 to \$49,999	911	30,847	803	27,060
\$50,000 to \$99,999	509	34,512	528	37,432
\$100,000 or more	1,281	1,342,017	1,346	894,413
\$100,000 to \$249,999	407	64,944	567	88,114
\$250,000 to \$499,999	308	111,080	333	116,295
\$500,000 to \$999,999	238	169,476	268	183,028
\$1,000,000 or more	328	996,517	178	506,976
Gasoline, fuels, and oils purchased	farms	(X)	farms	(X)
\$1,000	64,948	834,463	66,347	584,072
percent of total	(X)	4.7	(X)	4.4
Farms with expenses of-				
\$1 to \$999	20,723	8,040	26,359	9,445
\$1,000 to \$4,999	19,842	45,166	18,716	43,631
\$5,000 to \$9,999	7,604	52,724	7,262	49,677
\$10,000 to \$24,999	8,275	128,586	8,139	125,169
\$25,000 to \$49,999	4,218	144,316	3,480	117,459
\$50,000 or more	4,286	455,632	2,391	238,691
Utilities	farms	(X)	farms	(X)
\$1,000	47,334	278,394	47,651	226,988
percent of total	(X)	1.6	(X)	1.7
Farms with expenses of-				
\$1 to \$499	5,312	1,386	7,587	1,925
\$500 to \$999	5,682	3,816	6,913	4,580
\$1,000 to \$4,999	23,747	57,541	22,125	51,883
\$5,000 to \$9,999	6,446	42,593	6,092	40,053
\$10,000 to \$24,999	4,358	62,026	3,635	52,592
\$25,000 or more	1,789	111,033	1,299	75,957
\$25,000 to \$49,999	1,115	38,607	865	29,357
\$50,000 or more	674	72,426	434	46,600
Repairs, supplies, and maintenance costs	farms	(X)	farms	(X)
\$1,000	56,659	1,094,259	57,749	802,103
percent of total	(X)	6.2	(X)	6.0
Farms with expenses of-				
\$1 to \$999	9,796	4,183	13,412	5,484
\$1,000 to \$4,999	17,308	41,700	17,312	40,249
\$5,000 to \$9,999	7,776	51,401	8,027	53,347
\$10,000 to \$24,999	10,178	158,072	10,041	156,648
\$25,000 to \$49,999	5,740	198,609	5,395	183,948
\$50,000 or more	5,861	640,294	3,562	362,427
\$50,000 to \$99,999	3,852	257,147	2,550	169,255
\$100,000 or more	2,009	383,147	1,012	193,172
Hired farm labor	farms	(X)	farms	(X)
\$1,000	17,637	932,742	19,072	738,481
percent of total	(X)	5.2	(X)	5.5
Farms with expenses of-				
\$1 to \$999	2,095	1,043	3,479	1,654
\$1,000 to \$4,999	3,509	8,444	4,571	10,760
\$5,000 to \$9,999	2,257	16,093	2,200	14,990
\$10,000 to \$24,999	3,157	48,716	2,926	46,728
\$25,000 to \$49,999	1,998	70,286	2,518	88,568

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 ¹ - Con.				
Hired farm labor - Con.				
Farms with expenses of - Con.				
\$50,000 to \$99,999	2,733	178,897	1,826	125,109
\$100,000 or more	1,888	609,263	1,552	450,672
\$100,000 to \$249,999	1,197	179,918	1,122	165,815
\$250,000 to \$499,999	465	151,158	274	91,269
\$500,000 or more	226	278,187	156	193,589
Contract labor	4,294	(X)	3,341	(X)
\$1,000	(X)	83,143	(X)	55,225
percent of total	(X)	0.5	(X)	0.4
Farms with expenses of-				
\$1 to \$999	688	345	722	328
\$1,000 to \$4,999	1,516	3,759	1,132	2,846
\$5,000 to \$9,999	779	5,245	505	3,509
\$10,000 to \$24,999	793	12,847	565	8,764
\$25,000 to \$49,999	249	8,199	216	7,513
\$50,000 or more	269	52,749	201	32,265
\$50,000 to \$99,999	142	9,645	128	8,202
\$100,000 or more	127	43,103	73	24,063
Customwork and custom hauling	18,402	(X)	18,602	(X)
\$1,000	(X)	281,007	(X)	209,825
percent of total	(X)	1.6	(X)	1.6
Farms with expenses of-				
\$1 to \$999	2,774	1,297	4,025	1,792
\$1,000 to \$4,999	5,960	15,554	6,771	16,435
\$5,000 to \$9,999	3,016	20,633	2,905	20,049
\$10,000 to \$24,999	3,761	58,046	2,997	46,195
\$25,000 to \$49,999	1,801	62,278	1,216	41,247
\$50,000 or more	1,090	123,199	688	84,107
\$50,000 to \$99,999	742	50,255	467	31,379
\$100,000 or more	348	72,944	221	52,729
Cash rent for land, buildings, and grazing fees	21,319	(X)	21,937	(X)
\$1,000	(X)	2,593,287	(X)	1,956,402
percent of total	(X)	14.6	(X)	14.6
Farms with expenses of-				
\$1 to \$499	469	134	800	207
\$500 to \$999	598	410	707	482
\$1,000 to \$4,999	2,552	6,723	2,936	7,481
\$5,000 to \$9,999	1,669	11,950	1,862	13,250
\$10,000 to \$24,999	3,372	55,524	3,735	62,369
\$25,000 to \$49,999	3,160	113,034	3,397	121,952
\$50,000 or more	9,499	2,405,512	8,500	1,750,661
Rent and lease expenses for machinery, equipment, and farm share of vehicles	6,138	(X)	6,369	(X)
\$1,000	(X)	197,348	(X)	141,273
percent of total	(X)	1.1	(X)	1.1
Farms with expenses of-				
\$1 to \$499	404	95	634	146
\$500 to \$999	346	224	848	569
\$1,000 to \$4,999	1,612	4,026	1,527	3,849
\$5,000 to \$9,999	863	5,801	890	6,017
\$10,000 to \$24,999	1,266	20,090	1,216	19,098
\$25,000 to \$49,999	697	23,219	679	23,320
\$50,000 or more	950	143,893	575	88,275
Interest expense	28,165	(X)	29,890	(X)
\$1,000	(X)	708,587	(X)	636,491
percent of total	(X)	4.0	(X)	4.8
Farms with expenses of-				
\$1 to \$999	2,487	1,158	3,535	1,663
\$1,000 to \$4,999	7,336	19,448	8,439	22,859
\$5,000 to \$9,999	5,291	36,869	5,168	35,968
\$10,000 to \$24,999	6,305	101,037	6,393	101,398
\$25,000 to \$49,999	3,276	113,494	3,298	114,310
\$50,000 to \$99,999	2,110	144,593	1,944	131,376
\$100,000 or more	1,360	291,986	1,113	228,918
Secured by real estate	21,364	(X)	23,023	(X)
\$1,000	(X)	510,737	(X)	443,350
percent of total	(X)	2.9	(X)	3.3
Farms with expenses of-				
\$1 to \$999	1,785	861	2,806	1,326
\$1,000 to \$4,999	5,345	14,706	6,519	17,341
\$5,000 to \$9,999	4,327	30,192	4,048	27,962
\$10,000 to \$24,999	4,977	78,682	5,169	80,096
\$25,000 to \$49,999	2,454	85,415	2,423	83,204
\$50,000 to \$99,999	1,531	102,759	1,353	91,259
\$100,000 or more	945	198,122	705	142,162
Not secured by real estate	16,490	(X)	18,179	(X)
\$1,000	(X)	197,850	(X)	193,141
percent of total	(X)	1.1	(X)	1.4
Farms with expenses of-				
\$1 to \$999	2,594	1,148	3,683	1,676
\$1,000 to \$4,999	6,522	15,628	6,910	16,772
\$5,000 to \$9,999	2,659	17,524	2,908	19,472
\$10,000 to \$24,999	2,976	48,329	2,920	44,791
\$25,000 to \$49,999	1,012	33,945	1,097	36,223
\$50,000 to \$99,999	500	34,689	449	29,341
\$100,000 or more	227	46,586	212	44,866

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 ¹ - Con.				
Property taxes paid farms	66,918	(X)	67,659	(X)
..... \$1,000	(X)	573,779	(X)	431,625
..... percent of total	(X)	3.2	(X)	3.2
Farms with expenses of-				
\$1 to \$499	5,959	1,638	10,511	2,318
\$500 to \$999	5,259	3,830	6,698	4,811
\$1,000 to \$4,999	28,009	77,186	27,814	72,945
\$5,000 to \$9,999	13,079	92,548	11,386	78,655
\$10,000 to \$24,999	10,004	153,641	8,260	123,287
\$25,000 or more	4,608	244,935	2,990	149,610
Medical supplies, veterinary, and custom services for livestock farms	13,819	(X)	18,480	(X)
..... \$1,000	(X)	128,773	(X)	119,030
..... percent of total	(X)	0.7	(X)	0.9
Farms with expenses of-				
\$1 to \$999	6,618	2,803	10,143	3,815
\$1,000 to \$4,999	4,573	10,014	5,650	11,855
\$5,000 to \$9,999	1,158	7,869	1,244	8,281
\$10,000 to \$24,999	755	11,429	809	12,044
\$25,000 to \$49,999	386	14,272	331	11,100
\$50,000 to \$99,999	127	8,402	130	8,039
\$100,000 or more	202	73,985	173	63,896
\$100,000 to \$249,999	105	16,591	102	16,402
\$250,000 or more	97	57,394	71	47,494
All other production expenses farms	48,076	(X)	38,355	(X)
..... \$1,000	(X)	891,095	(X)	780,356
..... percent of total	(X)	5.0	(X)	5.8
Farms with expenses of-				
\$1 to \$999	7,616	3,377	6,363	2,940
\$1,000 to \$4,999	16,222	41,530	12,008	30,197
\$5,000 to \$9,999	6,227	41,458	5,372	36,835
\$10,000 to \$24,999	8,680	127,940	7,123	111,967
\$25,000 to \$49,999	4,429	148,191	4,015	138,964
\$50,000 to \$99,999	3,443	224,016	2,280	155,284
\$100,000 or more	1,459	304,583	1,194	304,169
\$100,000 to \$249,999	1,225	191,660	942	132,307
\$250,000 or more	234	112,924	252	171,863
Production expenses paid by landlords ¹ farms	7,916	(X)	8,948	(X)
..... \$1,000	(X)	543,186	(X)	462,094
..... percent of total	(X)	3.1	(X)	3.5
Farms with expenses of-				
\$1 to \$499	233	46	328	63
\$500 to \$999	155	107	182	133
\$1,000 to \$4,999	970	2,643	1,233	3,452
\$5,000 to \$9,999	799	5,617	941	6,661
\$10,000 to \$24,999	1,373	22,374	1,809	29,980
\$25,000 or more	4,386	512,399	4,455	421,804
\$25,000 to \$49,999	1,344	46,389	1,580	56,474
\$50,000 to \$99,999	1,209	84,148	1,494	102,725
\$100,000 or more	1,833	381,862	1,381	262,605
Depreciation expenses claimed farms	43,668	(X)	36,914	(X)
..... \$1,000	(X)	2,224,581	(X)	1,419,515
..... percent of total	(X)	12.5	(X)	10.6
Farms with expenses of-				
\$1 to \$499	2,050	493	1,822	415
\$500 to \$999	1,911	1,365	1,524	1,048
\$1,000 to \$4,999	9,547	25,349	8,999	23,596
\$5,000 to \$9,999	6,513	45,217	5,009	34,657
\$10,000 to \$24,999	8,412	132,355	7,363	117,061
\$25,000 or more	15,235	2,019,801	12,197	1,242,739
\$25,000 to \$49,999	5,652	196,663	4,967	173,872
\$50,000 to \$99,999	4,023	279,830	3,652	249,587
\$100,000 or more	5,560	1,543,308	3,578	819,280

¹ Landlord production expenses are included within total farm production expenses.