

Table 4. Net Cash Farm Income of the Operations and Producers: 2022 and 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Net cash farm income of the operations\$1,000, 2022	4,999,442	54,315	154,972	114,962	12,093	147,933
2017	2,349,624	14,631	72,506	56,713	10,525	68,686
Average per farmdollars, 2022	199,435	159,749	209,705	311,551	71,135	205,748
2017	89,122	38,503	96,804	119,901	51,594	100,418
Farms with net gains ¹ farms, 2022	18,458	252	558	296	108	517
2017	18,914	258	563	374	133	523
Average per farmdollars, 2022	290,516	233,842	298,590	399,769	144,684	308,952
2017	142,551	77,559	141,599	165,072	98,357	146,498
Farms with net losses farms, 2022	6,610	88	181	73	62	202
2017	7,450	122	186	99	71	161
Average per farmdollars, 2022	54,903	52,425	64,313	46,154	56,981	58,391
2017	46,522	44,090	38,785	50,742	36,005	49,270
Net cash farm income of producers\$1,000, 2022	4,818,641	54,035	150,897	111,817	11,487	139,406
2017	2,285,492	14,395	68,168	55,536	10,463	66,246
Average per farmdollars, 2022	192,223	158,925	204,191	303,027	67,574	193,889
2017	86,690	37,883	91,012	117,412	51,288	96,851
Producers reporting net gains ¹ farms, 2022	18,388	255	556	296	102	515
2017	18,818	257	555	373	133	523
Average per farmdollars, 2022	282,330	228,599	292,389	389,189	149,962	294,981
2017	140,563	76,813	137,743	162,417	98,469	142,511
Producers reporting net losses farms, 2022	6,680	85	183	73	68	204
2017	7,546	123	194	100	71	161
Average per farmdollars, 2022	55,816	50,096	63,779	46,339	56,009	61,317
2017	47,658	43,460	42,678	50,455	37,094	51,472

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Net cash farm income of the operations\$1,000, 2022	38,498	38,488	67,277	250,934	199,793	107,929
2017	20,236	22,515	44,573	110,738	115,390	58,491
Average per farmdollars, 2022	125,401	91,204	94,889	313,276	379,113	255,152
2017	59,343	63,245	56,781	141,247	220,631	139,597
Farms with net gains ¹ farms, 2022	233	329	375	623	462	331
2017	214	263	386	594	464	336
Average per farmdollars, 2022	182,553	133,990	213,192	418,900	445,137	345,661
2017	124,013	105,133	136,810	206,563	252,808	191,244
Farms with net losses farms, 2022	74	93	334	178	65	92
2017	127	93	399	190	59	83
Average per farmdollars, 2022	54,550	60,158	37,935	56,407	90,165	70,482
2017	49,630	55,215	20,640	62,951	32,425	69,483
Net cash farm income of producers\$1,000, 2022	36,740	36,124	64,690	242,580	198,062	105,525
2017	19,605	21,428	43,990	107,895	114,589	58,313
Average per farmdollars, 2022	119,673	85,602	91,241	302,847	375,829	249,468
2017	57,493	60,191	56,039	137,621	219,099	139,172
Producers reporting net gains ¹ farms, 2022	231	329	373	626	463	330
2017	212	261	386	591	467	336
Average per farmdollars, 2022	178,192	127,718	208,657	403,677	441,103	338,677
2017	123,260	103,494	135,256	203,041	249,434	189,907
Producers reporting net losses farms, 2022	76	93	336	175	64	93
2017	129	95	399	193	56	83
Average per farmdollars, 2022	58,193	63,389	39,105	57,838	96,385	67,083
2017	50,589	58,779	20,598	62,707	33,869	66,209

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Net cash farm income of the operations\$1,000, 2022	49,695	34,272	70,162	115,479	67,390	13,032	181,641
2017	20,403	20,979	37,029	39,618	36,476	8,133	91,290
Average per farmdollars, 2022	118,889	68,544	266,774	226,430	286,768	52,337	190,001
2017	49,046	40,036	127,248	76,779	158,593	28,337	102,688
Farms with net gains ¹ farms, 2022	302	309	225	354	191	144	733
2017	320	298	228	378	185	187	708
Average per farmdollars, 2022	190,275	159,164	314,896	353,047	365,432	131,393	260,514
2017	81,156	99,439	169,817	126,820	218,013	87,073	143,209
Farms with net losses farms, 2022	116	191	38	156	44	105	223
2017	96	226	63	138	45	100	181
Average per farmdollars, 2022	66,962	78,061	18,161	60,893	54,706	56,083	41,776
2017	57,986	38,292	26,811	60,289	85,689	81,500	55,811
Net cash farm income of producers\$1,000, 2022	45,859	33,220	68,975	113,278	66,936	11,516	174,677
2017	19,209	20,727	36,522	39,924	35,964	8,123	87,979
Average per farmdollars, 2022	109,710	66,440	262,262	222,114	284,832	46,248	182,716
2017	46,176	39,555	125,504	77,373	156,364	28,302	98,964
Producers reporting net gains ¹ farms, 2022	299	308	219	353	182	141	732
2017	313	297	228	374	185	186	702
Average per farmdollars, 2022	179,084	157,377	318,427	349,944	380,411	125,013	251,293
2017	79,911	99,200	167,591	129,731	215,113	87,186	140,424
Producers reporting net losses farms, 2022	119	192	44	157	53	108	224
2017	103	227	63	142	45	101	187
Average per farmdollars, 2022	64,602	79,437	17,287	65,299	43,382	56,585	41,383
2017	56,340	38,483	26,812	60,530	85,160	80,140	56,675

See footnote(s) at end of table.

--continued

Table 4. Net Cash Farm Income of the Operations and Producers: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Grant	Griggs	Hettinger	Kidder	LaMoure	Logan	McHenry
Net cash farm income of the operations\$1,000, 2022	78,122	54,324	68,072	61,766	137,325	52,613	109,082
2017	31,856	43,465	17,348	34,858	55,283	38,607	39,404
Average per farmdollars, 2022	173,605	156,552	155,771	173,501	252,901	184,607	164,281
2017	77,321	110,599	35,991	73,231	96,817	109,991	52,539
Farms with net gains ¹ farms, 2022	329	250	334	273	431	205	486
2017	294	323	338	352	448	256	553
Average per farmdollars, 2022	249,790	241,492	227,276	246,615	333,381	282,956	241,028
2017	121,443	141,068	74,067	116,723	141,264	170,077	84,261
Farms with net losses farms, 2022	121	97	103	83	112	80	178
2017	118	70	144	124	123	95	197
Average per farmdollars, 2022	33,544	62,366	76,097	66,984	56,805	67,414	45,265
2017	32,608	29,992	53,380	50,231	65,072	51,924	36,508
Net cash farm income of producers\$1,000, 2022	75,428	53,653	61,863	60,880	134,208	48,115	104,595
2017	31,466	42,680	16,674	34,220	54,614	38,060	37,962
Average per farmdollars, 2022	167,617	154,621	141,564	171,011	247,160	168,826	157,523
2017	76,373	108,601	34,593	71,890	95,645	108,433	50,616
Producers reporting net gains ¹ farms, 2022	329	250	333	273	425	204	479
2017	291	321	338	350	448	255	547
Average per farmdollars, 2022	242,342	239,072	209,661	242,591	331,142	262,899	236,206
2017	121,612	139,898	72,854	115,986	140,424	169,414	83,618
Producers reporting net losses farms, 2022	121	97	104	83	118	81	185
2017	121	72	144	126	123	96	203
Average per farmdollars, 2022	35,562	63,037	76,477	64,427	55,315	68,100	46,203
2017	32,425	30,934	55,213	50,599	67,451	53,548	38,308
Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Net cash farm income of the operations\$1,000, 2022	59,661	47,386	164,089	27,463	98,954	99,011	70,694
2017	21,835	25,171	48,231	16,431	30,514	30,691	41,170
Average per farmdollars, 2022	205,021	82,268	221,144	92,780	143,829	193,381	154,018
2017	60,153	46,699	63,295	51,833	39,070	52,552	84,191
Farms with net gains ¹ farms, 2022	209	349	556	214	449	378	336
2017	243	326	521	186	459	407	415
Average per farmdollars, 2022	303,791	166,250	307,139	143,043	245,452	283,307	229,959
2017	113,304	105,219	110,936	111,168	97,081	106,077	106,601
Farms with net losses farms, 2022	82	227	186	82	239	134	123
2017	120	213	241	131	322	177	74
Average per farmdollars, 2022	46,722	46,849	35,915	38,395	47,086	60,292	53,432
2017	47,480	42,869	39,696	32,414	43,623	70,524	41,485
Net cash farm income of producers\$1,000, 2022	56,184	42,745	158,388	27,495	97,119	93,010	68,191
2017	21,663	23,745	44,865	16,358	30,508	29,451	40,880
Average per farmdollars, 2022	193,072	74,210	213,460	92,887	141,161	181,660	148,565
2017	59,679	44,053	58,878	51,603	39,063	50,430	83,600
Producers reporting net gains ¹ farms, 2022	209	342	554	214	449	377	336
2017	244	326	521	186	465	406	420
Average per farmdollars, 2022	288,452	158,379	300,477	143,054	241,454	268,178	221,809
2017	112,129	101,236	105,511	111,004	95,865	104,813	104,133
Producers reporting net losses farms, 2022	82	234	188	82	239	135	123
2017	119	213	241	131	316	178	69
Average per farmdollars, 2022	50,033	48,806	42,961	38,038	47,255	59,952	51,515
2017	47,867	43,466	41,934	32,736	44,522	73,613	41,385
Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Net cash farm income of the operations\$1,000, 2022	40,460	175,963	63,445	116,395	82,642	83,724	168,142
2017	10,058	80,910	33,587	58,498	45,583	43,665	83,705
Average per farmdollars, 2022	188,187	365,069	181,272	227,334	164,626	330,926	188,078
2017	42,981	168,211	75,307	113,589	89,907	162,324	98,942
Farms with net gains ¹ farms, 2022	125	389	268	356	381	224	710
2017	144	350	339	400	379	214	622
Average per farmdollars, 2022	347,409	462,300	254,194	341,490	233,879	387,336	253,591
2017	90,820	247,522	116,479	159,980	136,589	215,810	156,487
Farms with net losses farms, 2022	90	93	82	156	121	29	184
2017	90	131	107	115	128	55	224
Average per farmdollars, 2022	32,953	41,630	57,057	33,176	53,437	104,793	64,719
2017	33,560	43,688	55,133	47,769	48,313	45,785	60,849
Net cash farm income of producers\$1,000, 2022	37,973	168,809	61,009	114,348	80,616	80,497	163,372
2017	9,840	80,605	32,927	57,160	44,792	40,059	81,107
Average per farmdollars, 2022	176,620	350,225	174,311	223,335	160,590	318,169	182,742
2017	42,052	167,578	73,828	110,991	88,348	148,918	95,872
Producers reporting net gains ¹ farms, 2022	125	389	267	356	381	224	711
2017	144	350	337	395	380	214	618
Average per farmdollars, 2022	327,392	443,395	244,855	335,620	228,993	372,944	245,861
2017	89,317	245,764	115,371	158,769	134,824	203,867	153,699
Producers reporting net losses farms, 2022	90	93	83	156	121	29	183
2017	90	131	109	120	127	55	228
Average per farmdollars, 2022	32,786	39,483	52,618	32,903	54,793	104,922	62,487
2017	33,571	41,314	54,611	46,281	50,715	64,882	60,870

See footnote(s) at end of table.

--continued

Table 4. Net Cash Farm Income of the Operations and Producers: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Net cash farm income of the operations\$1,000, 2022	69,083	102,048	79,872	18,033	29,779	58,303	75,160
2017	32,243	58,305	29,990	16,391	12,474	12,324	42,498
Average per farmdollars, 2022	163,705	217,124	290,445	117,862	151,162	94,802	256,519
2017	71,177	116,377	115,347	87,650	58,019	18,177	118,709
Farms with net gains ¹ farms, 2022	296	381	206	102	145	391	218
2017	315	393	179	102	155	377	282
Average per farmdollars, 2022	256,277	280,073	400,400	224,755	231,470	168,786	362,969
2017	118,405	162,783	185,537	201,606	109,127	58,885	164,815
Farms with net losses farms, 2022	126	89	69	51	52	224	75
2017	138	108	81	85	60	301	76
Average per farmdollars, 2022	53,767	52,356	37,827	95,925	72,772	34,340	52,893
2017	36,626	52,490	39,766	49,097	74,010	32,809	52,366
Net cash farm income of producers\$1,000, 2022	64,968	96,954	77,661	16,853	27,247	55,238	71,978
2017	30,686	57,079	29,497	15,732	11,938	11,821	40,431
Average per farmdollars, 2022	153,953	206,284	282,405	110,153	138,307	89,817	245,658
2017	67,740	113,931	113,450	84,126	55,528	17,434	112,936
Producers reporting net gains ¹ farms, 2022	295	379	212	101	143	391	214
2017	316	388	179	102	152	374	277
Average per farmdollars, 2022	243,840	268,173	380,220	215,313	219,431	161,210	355,752
2017	114,991	162,402	183,446	199,408	107,747	58,188	161,286
Producers reporting net losses farms, 2022	127	91	63	52	54	224	79
2017	137	113	81	85	63	304	81
Average per farmdollars, 2022	54,840	51,472	46,749	94,102	76,521	34,801	52,571
2017	41,248	52,502	41,231	54,212	70,462	32,703	52,412

Item	Stutsman	Towner	Trail	Walsh	Ward	Wells	Williams
Net cash farm income of the operations\$1,000, 2022	191,394	92,852	138,423	190,525	141,706	152,654	81,408
2017	98,208	68,085	44,339	89,388	55,415	74,798	35,366
Average per farmdollars, 2022	230,873	246,292	297,685	224,147	223,510	348,525	151,035
2017	104,588	149,967	106,841	117,153	77,180	171,948	62,155
Farms with net gains ¹ farms, 2022	613	303	371	695	480	328	335
2017	664	381	306	623	501	332	323
Average per farmdollars, 2022	330,783	344,804	401,884	278,957	315,909	478,966	288,934
2017	166,462	186,447	169,337	154,361	134,492	236,577	141,923
Farms with net losses farms, 2022	216	74	94	155	154	110	204
2017	275	73	109	140	217	103	246
Average per farmdollars, 2022	52,667	157,073	113,570	21,615	64,486	40,423	75,417
2017	44,810	40,431	68,606	48,423	55,139	36,370	42,580
Net cash farm income of producers\$1,000, 2022	186,788	87,317	131,439	189,104	135,014	146,847	76,913
2017	94,351	65,447	41,753	88,652	52,832	73,192	33,368
Average per farmdollars, 2022	225,317	231,610	282,666	222,475	212,956	335,268	142,697
2017	100,480	144,156	100,609	116,189	73,582	168,257	58,643
Producers reporting net gains ¹ farms, 2022	610	303	371	695	478	321	338
2017	659	378	298	612	497	331	320
Average per farmdollars, 2022	325,413	330,145	383,251	277,146	304,643	472,233	274,942
2017	163,457	182,164	167,812	156,157	131,104	233,414	140,124
Producers reporting net losses farms, 2022	219	74	94	155	156	117	201
2017	280	76	117	151	221	104	249
Average per farmdollars, 2022	53,491	171,853	114,325	22,660	67,983	40,509	79,686
2017	47,739	44,886	70,557	45,798	55,780	39,117	46,072

¹ Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.