

Net Taxable Income Flow Due to Migration for North Dakota: 1993-94 to 2002-03

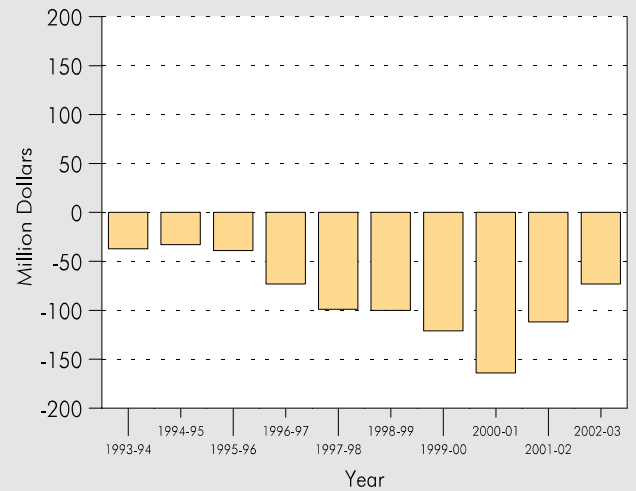
Analysis of Federal individual income tax returns over the past 10 years has revealed a consistent loss of income to North Dakota as a direct result of migration. Between 1993 (the first year that IRS records were made available for county flow analysis) and 2003 (the most current data available), people moving to North Dakota brought with them \$4.4 billion in taxable income. People moving out of the state took with them \$5.3 billion. Thus, over the last decade, the net loss of taxable income to North Dakota, as a result of the net exchange of movers totaled \$851 million (Table 1).

Between 1993 and 2003, Grand Forks was hardest hit in terms of lost revenue due to migration with a net out-flow of \$234 million in taxable income. Ward County had the second largest net out-flow of \$127 million. Only two counties in the state experienced a net increase in taxable income due to migration during the past 10 years: Bottineau County had a net increase of \$1.1 million in taxable income due to migration and Burleigh County had a net increase of \$4.8 million.

For information on methodology and limitations of these data, along with further discussion and additional tables, visit the following URL to obtain "North Dakota County Migration Flows: 1998-99 to 2000-01", a North Dakota State Data Center report: <<http://www.ndsu.edu/sdc/publications.htm#migration>>.

Figure 1. Net Taxable Income Flow Due to Migration

North Dakota: 1993-94 to 2002-03



Source: U.S. Internal Revenue Service (IRS), County-to-County Migration Flow Files for North Dakota: 1993-94 to 2002-03.

Figure 2. Net Taxable Income Flow Due to Migration for North Dakota by County: 1993-94 to 2002-03

Source: U.S. Internal Revenue Service (IRS), County-to-County Migration Flow Files, 1993-94 to 2002-03

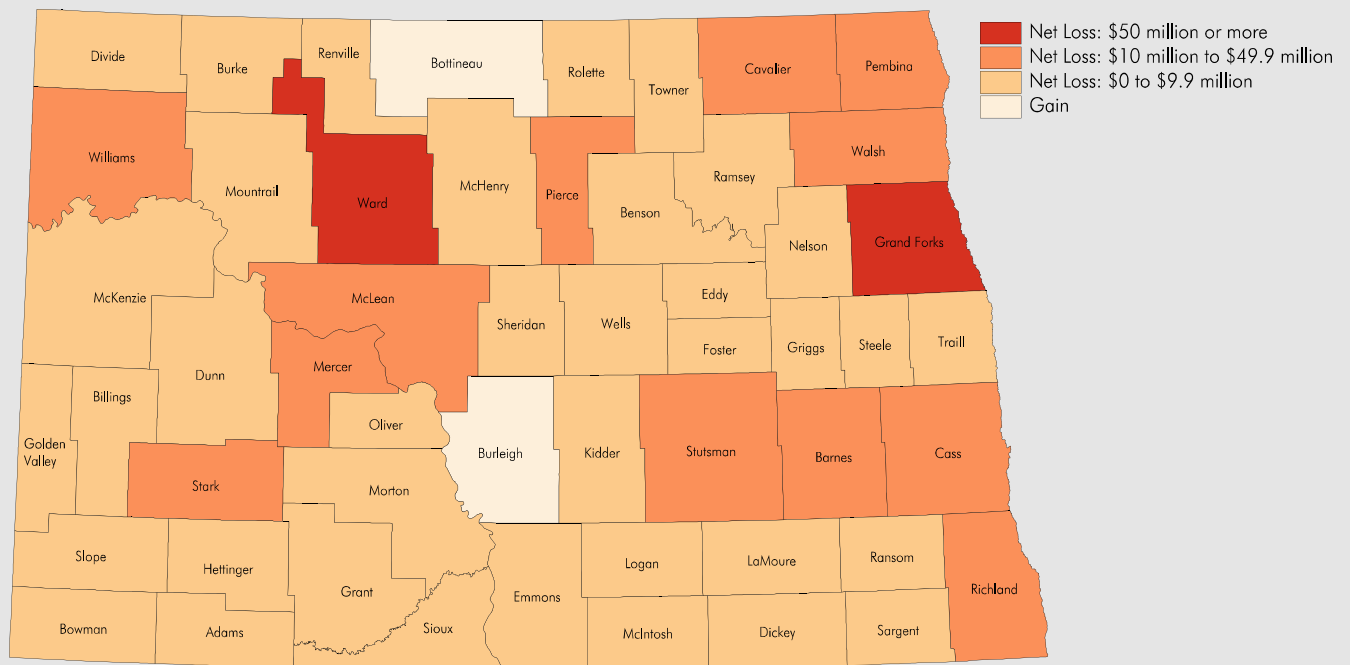


Table 1. Net Taxable Income Flow Due to Migration for North Dakota by County: 1993-94 to 2002-03

Note: Data are in thousands of dollars (\$1,000). For example, \$850,666 equals \$850,666,000. NR=Data are not reported.

Source: U.S. Internal Revenue Service (IRS), County-to-County Migration Flow files, 1993-94 to 2002-03. For information on methodology and limitations of these data, along with further discussion and additional tables, visit the following URL to obtain "North Dakota County Migration Flows: 1998-99 to 2000-01", a North Dakota State Data Center report in PDF format: <http://www.ndsu.edu/sdc/publications.htm#migration>.

Area	Net Taxable Income Flow Due to Migration (\$1,000)										1993-94 to 2002-03
	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	
North Dakota	-37,365	-33,468	-38,506	-73,050	-98,857	-100,383	-120,634	-163,560	-111,953	-72,890	-850,666
Adams	123	-557	-186	-432	-963	-396	-1,750	-447	-836	-822	-6,266
Barnes	-1,547	-188	-180	-39	-1,354	-1,181	-2,959	-4,167	-2,396	-2,235	-16,246
Benson	210	-173	-1,324	-327	-866	-1,267	-1,585	-1,450	-1,278	-215	-8,275
Billings	NR	NR	NR	-354	NR	-50	NR	NR	-535	-233	NR
Bottineau	-65	-160	-630	-359	-668	-1,272	6,051	-1,189	-1,176	556	1,088
Bowman	-1,479	-687	-257	939	-133	-346	-734	-1,583	247	-25	-4,058
Burke	-872	-630	-515	-760	-599	-459	216	-279	-908	-364	-5,170
Burleigh	1,891	5,180	4,727	-1,839	-4,495	-6,735	-2,801	2,718	5,812	387	4,845
Cass	-4,446	3,067	-1,182	1,519	484	-1,183	-8,453	-16,293	-13,856	-9,135	-49,478
Cavalier	-1,127	-1,653	-851	-1,539	-950	-2,567	-1,606	-2,194	-1,047	-1,841	-15,375
Dickey	100	-877	-838	400	-252	-2,234	-649	-1,381	-1,474	-2,680	-9,885
Divide	-328	-621	-675	-543	-570	-547	-552	-637	-653	345	-4,781
Dunn	-185	-335	-626	-787	-712	-1,095	-63	69	-142	-476	-4,352
Eddy	-98	-73	334	-131	140	-1,044	-196	-785	-614	-980	-3,447
Emmons	-506	71	-967	-311	-1,269	-667	-765	-1,107	-1,091	-983	-7,595
Foster	298	-101	56	-1,054	447	295	-416	-2,075	-755	-963	-4,268
Golden Valley	-222	-622	-457	-367	-486	-1,023	-353	-975	-329	-454	-5,288
Grand Forks	-6,365	-13,338	-18,776	-26,909	-37,939	-34,387	-26,064	-33,819	-21,406	-14,650	-233,653
Grant	-362	-206	-809	-378	-954	-568	-29	-570	-911	-597	-5,384
Griggs	-136	-435	-1,176	-546	-96	-1,306	-792	-540	-577	249	-5,355
Hettinger	-404	-695	-374	-700	-1,473	-612	-955	-787	-575	-270	-6,845
Kidder	-1,135	-984	-56	-775	-142	-914	-690	-226	-818	-376	-6,116
La Moure	-1,088	-120	-769	-505	-2,294	-1,080	-1,199	-846	-1,491	-422	-9,814
Logan	-110	-1,134	-69	-323	-421	-603	-520	-652	-675	-325	-4,832
McHenry	-961	108	-421	262	-1,451	-1,466	-1,190	-3,340	-558	-192	-9,209
McIntosh	-333	82	-355	-612	-783	-959	-179	-790	-540	-425	-4,894
McKenzie	-929	-1,529	47	-914	-1,145	773	-1,337	-410	-1,829	-1,078	-8,351
McLean	-1,000	-472	-578	-1,313	-292	-1,207	-2,509	-1,989	-2,147	-699	-12,206
Mercer	-1,685	490	-84	-1,670	-1,364	-3,990	-3,210	-2,378	-945	-1,209	-16,045
Morton	40	2,066	92	1,455	478	-2,055	-1,066	-6,741	-1,826	1,543	-6,014
Mountrial	-257	790	-1,714	-1,577	-1,728	-816	-467	-835	-975	-958	-8,537
Nelson	-173	-160	-1,194	-264	-1,482	-938	-832	-962	-1,227	168	-7,064
Oliver	-433	-23	410	56	-354	-536	-448	-1,975	94	-17	-3,226
Pembina	-615	-146	-154	-2,005	-2,147	-2,556	-2,327	-3,303	-1,704	-1,329	-16,286
Pierce	-82	135	-1,011	-421	-406	-872	-8,576	464	-1,750	-707	-13,226
Ramsey	56	-975	-1,137	-1,072	-3,260	16,467	-2,387	-5,682	-2,367	-1,571	-1,928
Ransom	-567	-325	64	-43	-593	148	-227	-182	-24	-26	-1,775
Renville	-369	-1,218	-363	-362	-534	-477	-595	-691	-371	-406	-5,386
Richland	-622	-1,257	-619	-2,211	-3,009	-5,880	-5,569	-7,695	-2,760	-1,122	-30,744
Rolette	2,005	654	-518	-622	-639	-1,906	-1,668	-1,352	-2,234	-1,589	-7,869
Sargent	44	456	-1,007	-68	129	-826	-592	-1,199	-1,172	-916	-5,151
Sheridan	-211	-139	-399	NR	-515	306	-656	-465	95	-243	NR
Sioux	-164	-109	-257	-144	-444	-418	-582	-166	128	85	-2,071
Slope	NR	NR	NR	NR	NR	-29	NR	NR	-203	-159	NR
Stark	-3,139	-7,435	-2,288	-793	-1,258	-5,831	-5,819	-5,702	-4,013	-883	-37,161
Steele	-322	-218	-153	-436	-909	-817	-362	-698	-1,982	-666	-6,563
Stutsman	-232	-5,079	-520	-560	-1,764	-2,316	-2,496	-8,904	-5,421	-4,655	-31,947
Towner	-421	34	-626	-757	-1,075	-930	-947	-1,864	-1,068	-982	-8,636
Traill	-55	-496	361	-854	NR	-57	-1,319	-1,437	-461	-2,059	NR
Walsh	-2,373	-596	-917	-1,000	-1,555	-2,446	-2,005	-2,965	-3,081	-2,444	-19,382
Ward	-2,639	-631	1,577	-18,618	-13,416	-13,982	-18,683	-26,537	-24,670	-9,067	-126,666
Wells	-882	-601	-376	-429	-98	-593	-2,168	-3,008	-694	-659	-9,508
Williams	-3,193	-1,603	-710	-1,771	-1,891	-4,941	-4,395	-3,634	-760	-4,115	-27,013