

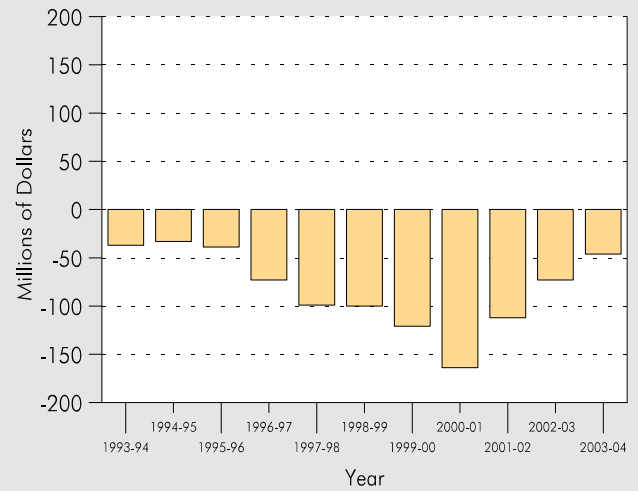
Net Taxable Income Flow Due to Migration for North Dakota: 1993 to 2004

Analysis of federal individual income tax returns from the past 12 years reveals a consistent loss of income in North Dakota as a direct result of migration. Between 1993 (the first year that IRS records were made available for county flow analysis) and 2004 (the most current data available), people moving to North Dakota brought with them \$5 billion in taxable income. People moving out of the state took with them \$5.9 billion. Thus, over the last decade, North Dakota lost a total of \$896.6 million in net taxable income as a result of migration (Table 1).

Between 1993 and 2004, Grand Forks County was hardest hit in terms of lost revenue due to migration with a net out-flow of \$238.3 million in taxable income. Ward County had the second largest net out-flow of \$136.5 million. Two counties in the state experienced a net increase in taxable income due to migration during the past 12 years: Bottineau County had a net increase of \$7.6 million in taxable income due to migration and Burleigh County had a net increase of \$4.1 million (Figure 2).

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 for North Dakota: 1993 to 2004



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

Figure 2. Net Taxable Income Flow Due to Migration for North Dakota by County: 1993 to 2004

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

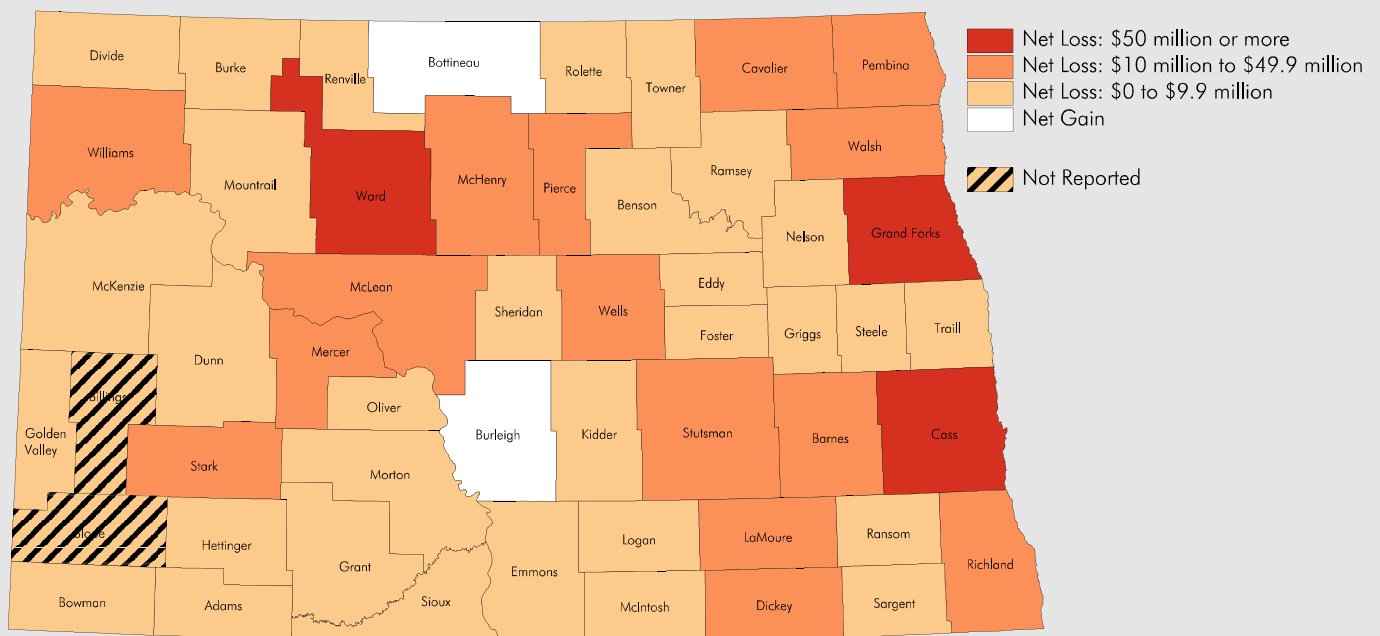


Table 1. Net Taxable Income Flow Due to Migration for North Dakota by County: 1993 to 2004

Note: Data are in thousands of dollars (\$1,000). For example, \$896,572 equals \$896,572,000. NR=Data are not reported.

Source: U.S. Internal Revenue Service (IRS), County-to-County Migration Flow files for North Dakota, 1993-94 to 2003-04. 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 2003-04
	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	
North Dakota	-37,365	-33,468	-38,506	-73,050	-98,857	-100,383	-120,634	-163,560	-111,953	-72,890	-45,906	-896,572
Adams	123	-557	-186	-432	-963	-396	-1,750	-447	-836	-822	157	-6,109
Barnes	-1,547	-188	-180	-39	-1,354	-1,181	-2,959	-4,167	-2,396	-2,235	-845	-17,091
Benson	210	-173	-1,324	-327	-866	-1,267	-1,585	-1,450	-1,278	-215	-397	-8,672
Billings	NR	NR	NR	-354	NR	-50	NR	NR	-535	-233	NR	NR
Bottineau	-65	-160	-630	-359	-668	-1,272	6,051	-1,189	-1,176	556	6,550	7,638
Bowman	-1,479	-687	-257	939	-133	-346	-734	-1,583	247	-25	508	-3,550
Burke	-872	-630	-515	-760	-599	-459	216	-279	-908	-364	-2	-5,172
Burleigh	1,891	5,180	4,727	-1,839	-4,495	-6,735	-2,801	2,718	5,812	387	-769	4,076
Cass	-4,446	3,067	-1,182	1,519	484	-1,183	-8,453	-16,293	-13,856	-9,135	-6,055	-55,533
Cavalier	-1,127	-1,653	-851	-1,539	-950	-2,567	-1,606	-2,194	-1,047	-1,841	-1,911	-17,286
Dickey	100	-877	-838	400	-252	-2,234	-649	-1,381	-1,474	-2,680	-498	-10,383
Divide	-328	-621	-675	-543	-570	-547	-552	-637	-653	345	37	-4,744
Dunn	-185	-335	-626	-787	-712	-1,095	-63	69	-142	-476	-878	-5,230
Eddy	-98	-73	334	-131	140	-1,044	-196	-785	-614	-980	362	-3,085
Emmons	-506	71	-967	-311	-1,269	-667	-765	-1,107	-1,091	-983	-2,268	-9,863
Foster	298	-101	56	-1,054	447	295	-416	-2,075	-755	-963	-169	-4,437
Golden Valley	-222	-622	-457	-367	-486	-1,023	-353	-975	-329	-454	-611	-5,899
Grand Forks	-6,365	-13,338	-18,776	-26,909	-37,939	-34,387	-26,064	-33,819	-21,406	-14,650	-4,605	-238,258
Grant	-362	-206	-809	-378	-954	-568	-29	-570	-911	-597	-693	-6,077
Griggs	-136	-435	-1,176	-546	-96	-1,306	-792	-540	-577	249	-229	-5,584
Hettinger	-404	-695	-374	-700	-1,473	-612	-955	-787	-575	-270	-740	-7,585
Kidder	-1,135	-984	-56	-775	-142	-914	-690	-226	-818	-376	-499	-6,615
La Moure	-1,088	-120	-769	-505	-2,294	-1,080	-1,199	-846	-1,491	-422	-1,044	-10,858
Logan	-110	-1,134	-69	-323	-421	-603	-520	-652	-675	-325	-263	-5,095
McHenry	-961	108	-421	262	-1,451	-1,466	-1,190	-3,340	-558	-192	-1,708	-10,917
McIntosh	-333	82	-355	-612	-783	-959	-179	-790	-540	-425	-1,170	-6,064
McKenzie	-929	-1,529	47	-914	-1,145	773	-1,337	-410	-1,829	-1,078	-191	-8,542
McLean	-1,000	-472	-578	-1,313	-292	-1,207	-2,509	-1,989	-2,147	-699	-494	-12,700
Mercer	-1,685	490	-84	-1,670	-1,364	-3,990	-3,210	-2,378	-945	-1,209	-1,725	-17,770
Morton	40	2,066	92	1,455	478	-2,055	-1,066	-6,741	-1,826	1,543	3,012	-3,002
Mountrial	-257	790	-1,714	-1,577	-1,728	-816	-467	-835	-975	-958	-212	-8,749
Nelson	-173	-160	-1,194	-264	-1,482	-938	-832	-962	-1,227	168	295	-6,769
Oliver	-433	-23	410	56	-354	-536	-448	-1,975	94	-17	-1,019	-4,245
Pembina	-615	-146	-154	-2,005	-2,147	-2,556	-2,327	-3,303	-1,704	-1,329	-1,593	-17,879
Pierce	-82	135	-1,011	-421	-406	-872	-8,576	464	-1,750	-707	-1,415	-14,641
Ramsey	56	-975	-1,137	-1,072	-3,260	16,467	-2,387	-5,682	-2,367	-1,571	-1,403	-3,331
Ransom	-567	-325	64	-43	-593	148	-227	-182	-24	-26	-518	-2,293
Renville	-369	-1,218	-363	-362	-534	-477	-595	-691	-371	-406	-822	-6,208
Richland	-622	-1,257	-619	-2,211	-3,009	-5,880	-5,569	-7,695	-2,760	-1,122	-1,777	-32,521
Rolette	2,005	654	-518	-622	-639	-1,906	-1,668	-1,352	-2,234	-1,589	-256	-8,125
Sargent	44	456	-1,007	-68	129	-826	-592	-1,199	-1,172	-916	-1,832	-6,983
Sheridan	-211	-139	-399	NR	-515	306	-656	-465	95	-243	-826	-3,053
Sioux	-164	-109	-257	-144	-444	-418	-582	-166	128	85	-68	-2,139
Slope	NR	NR	NR	NR	NR	-29	NR	NR	-203	-159	NR	NR
Stark	-3,139	-7,435	-2,288	-793	-1,258	-5,831	-5,819	-5,702	-4,013	-883	-336	-37,497
Steele	-322	-218	-153	-436	-909	-817	-362	-698	-1,982	-666	-280	-6,843
Stutsman	-232	-5,079	-520	-560	-1,764	-2,316	-2,496	-8,904	-5,421	-4,655	-2,231	-34,178
Towner	-421	34	-626	-757	-1,075	-930	-947	-1,864	-1,068	-982	-983	-9,619
Trails	-55	-496	361	-854	NR	-57	-1,319	-1,437	-461	-2,059	-621	-6,998
Walsh	-2,373	-596	-917	-1,000	-1,555	-2,446	-2,005	-2,965	-3,081	-2,444	-1,119	-20,501
Ward	-2,639	-631	1,577	-18,618	-13,416	-13,982	-18,683	-26,537	-24,670	-9,067	-9,820	-136,486
Wells	-882	-601	-376	-429	-98	-593	-2,168	-3,008	-694	-659	-548	-10,056
Williams	-3,193	-1,603	-710	-1,771	-1,891	-4,941	-4,395	-3,634	-760	-4,115	-887	-27,900