North Dakota STATE DATA CENTER

Economic Briefs

A Monthly Publication by the North Dakota State Data Center at North Dakota State University, an Equal Opportunity Institution

Volume 13, Number 4, April 2004

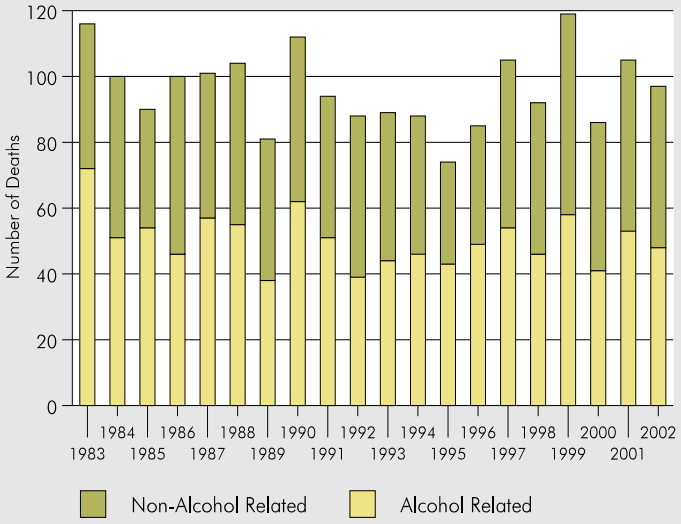
Traffic Fatalities in North Dakota: 2002

Traffic accidents cause injury, death, and cost North Dakotans millions of dollars every year. During the last 20 years, approximately 2,000 people have died in North Dakota traffic accidents. The majority of these deaths were alcohol related, 53 percent (Figure 1).

In 2002, North Dakota experienced 97 traffic fatalities. These deaths translate to 1.3 deaths per 100 million vehicle miles traveled or 15.3 deaths per 100,000 people. Nationally, 42,815 people died in traffic accidents in 2002; 1.5 deaths per 100 million vehicle miles traveled or 14.9 deaths per 100,000 people (Table 1).

A study conducted by the National Highway Traffic Safety Administration - *Economic Impact of Motor Vehicle Crashes, 2000* - indicates that economic costs (including productivity losses, property damage, medical costs, rehabilitation costs, travel delay, legal and court costs, emergency services, insurance administration costs, and the costs to employers) associated with traffic crashes in North Dakota totaled $290 million in 2000. Economic costs associated with speed related crashes alone totaled $54 million. For more information, visit <http://www.nhtsa.dot.gov/people/economic/EconImpact2000/index.htm>.

Figure 1. Traffic Fatalities in North Dakota
1983 to 2002



Source: National Highway Safety Traffic Administration (NHSTA), Traffic Safety Facts, annual. <http://www.nhtsa.dot.gov/people/Crash/Index.html>
Note: NHSTA did not begin collecting data on alcohol related traffic fatalities until 1983.

Figure 2. Traffic Fatalities Per 100 Million Vehicle Miles Traveled by State: 2002
Source: National Highway Safety Traffic Administration (NHSTA), Traffic Safety Facts, annual. See Internet site <http://www.nhtsa.dot.gov/people/Crash/Index.html>.

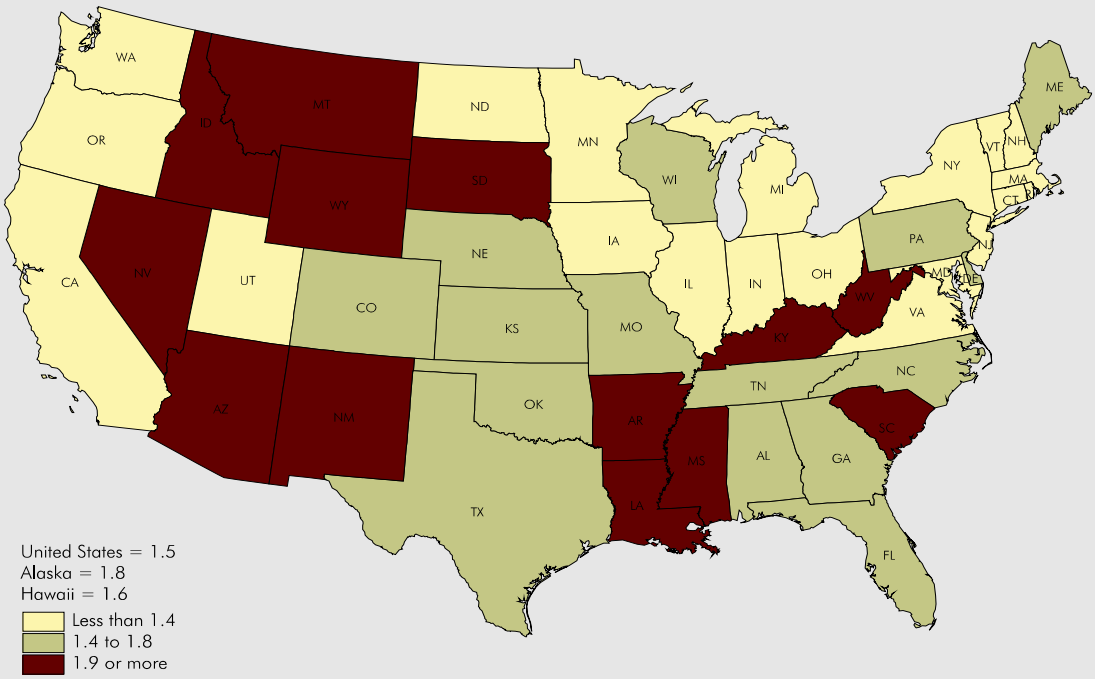


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Table 1. Traffic Fatalities by State: 1980, 1990, 2000, 2001, and 2002

Note: Fatalities are those deaths within 30 days of the accident. [1]Deaths per 100 million vehicle miles traveled.

Source: National Highway Safety Traffic Administration, Traffic Safety Facts, annual. See Internet site <http://www.nhtsa.dot.gov/people/Crash/Index.html>.

Area	1980	1990	2000	2001	2002	Fatality Rate[1]	
						1980	2002
United States	51,091	44,599	41,945	42,116	42,815	3.3	1.5
Alabama	940	1,121	996	994	1,033	3.2	1.8
Alaska	88	98	106	85	87	3.3	1.8
Arizona	947	869	1,036	1,048	1,117	5.3	2.2
Arkansas	588	604	652	611	640	3.6	2.1
California	5,496	5,192	3,753	3,956	4,078	3.5	1.3
Colorado	709	544	681	736	742	3.2	1.7
Connecticut	575	385	341	312	322	3.0	1.0
Delaware	153	138	123	136	124	3.6	1.4
District of Columbia	41	48	48	68	47	1.2	1.3
Florida	2,825	2,891	2,999	3,011	3,132	3.6	1.8
Georgia	1,508	1,562	1,541	1,615	1,523	3.5	1.4
Hawaii	186	177	132	140	119	3.3	1.3
Idaho	331	244	276	259	264	4.8	1.9
Illinois	1,975	1,589	1,418	1,414	1,411	3.0	1.3
Indiana	1,166	1,049	886	909	792	3.0	1.1
Iowa	626	465	445	447	404	3.3	1.3
Kansas	595	444	461	494	512	3.4	1.8
Kentucky	820	849	820	845	915	3.2	2.0
Louisiana	1,219	959	938	954	875	5.0	2.0
Maine	265	213	169	192	216	3.5	1.5
Maryland	756	707	588	660	659	2.6	1.2
Massachusetts	881	605	433	477	459	2.5	0.9
Michigan	1,750	1,571	1,382	1,328	1,277	2.8	1.3
Minnesota	848	566	625	568	657	3.0	1.2
Mississippi	695	750	949	784	885	4.2	2.4
Missouri	1,175	1,097	1,157	1,098	1,208	3.4	1.8
Montana	325	212	237	230	270	4.9	2.6
Nebraska	396	262	276	246	307	3.5	1.6
Nevada	346	343	323	313	381	5.7	2.1
New Hampshire	194	158	126	142	127	3.0	1.0
New Jersey	1,120	886	731	747	773	2.2	1.1
New Mexico	606	499	432	463	449	5.4	2.0
New York	2,610	2,217	1,460	1,548	1,522	3.4	1.2
North Carolina	1,503	1,385	1,557	1,530	1,575	3.6	1.7
North Dakota	151	112	86	105	97	2.9	1.3
Ohio	2,033	1,638	1,366	1,378	1,418	2.8	1.3
Oklahoma	959	641	650	676	734	3.5	1.6
Oregon	646	579	451	488	436	3.4	1.3
Pennsylvania	2,089	1,646	1,520	1,530	1,614	2.9	1.5
Rhode Island	129	84	80	81	84	2.4	1.0
South Carolina	852	979	1,065	1,059	1,053	3.8	2.2
South Dakota	228	153	173	171	180	3.7	2.1
Tennessee	1,153	1,177	1,307	1,251	1,175	3.4	1.7
Texas	4,366	3,250	3,779	3,724	3,725	3.8	1.7
Utah	334	272	373	292	328	3.1	1.3
Vermont	137	90	76	92	78	3.7	0.8
Virginia	1,045	1,079	929	935	914	2.7	1.2
Washington	971	825	631	649	659	3.4	1.2
West Virginia	523	481	411	376	439	4.9	2.2
Wisconsin	972	769	799	763	803	3.1	1.4
Wyoming	245	125	152	186	176	4.9	2.1