



TRAFFIC SAFETY FACTS

2012 Data

DOT HS 812 017

May 2014

State Alcohol-Impaired-Driving Estimates

This fact sheet contains estimates of driver alcohol involvement in fatal crashes for the United States and individually for the 50 States, the District of Columbia, and Puerto Rico in 2012. For comparison, data from 10 years ago (2003) is also presented. These estimates are based on data from NHTSA's Fatality Analysis Reporting System (FARS). Unfortunately, blood alcohol concentration (BAC) test results are not known for all drivers involved in fatal crashes. Missing data can result for a number of reasons, the most frequent of which is that people are not always tested for alcohol.

To address the missing data issue, NHTSA uses a statistical model called "multiple imputation" to estimate the BAC of the driver at the time of the crash. The statistical model is based on important characteristics of the crash including crash factors (e.g., time of day, day of week, type of crash, location); vehicle factors (e.g., vehicle type and role in the crash); and person factors (e.g., age, sex, restraint use, previous driving violations); and most importantly, the subjective assessment of the police officer at the scene of the crash as to whether alcohol was involved. For more information on multiple imputation see NHTSA's Technical Report (DOT HS 809 403, www.nrd.nhtsa.dot.gov/Pubs/809-403.pdf), "Transitioning to Multiple Imputation – A New Method to Impute Missing Blood Alcohol Concentration (BAC) values in FARS."

The statistical model was developed using all available known data in the aggregate (that is, at the national level) and applied to each individual driver and nonoccupant with an unknown BAC test result. However, the estimates presented in this fact sheet focus on driver alcohol involvement only.

All 50 States, the District of Columbia, and Puerto Rico have by law created a threshold making it illegal per se to drive with a BAC of .08 grams per deciliter (g/dL) or higher.

Drivers are considered to be alcohol-impaired when their BACs are .08 g/dL or higher. Thus, any fatality occurring in a crash involving a driver with a BAC of .08 or higher is considered to be an alcohol-impaired-driving fatality. The term "driver" refers to the operator of any motor vehicle, including a motorcycle. The term "alcohol-impaired" does not indicate that a crash or a fatality was caused by alcohol impairment.

Great caution should be exercised in comparing the levels of alcohol involvement among States. Differences in alcohol involvement can be due to any number of factors not necessarily directly related to a State's alcohol traffic safety program. Factors affecting alcohol involvement in fatal crashes include:

- Population demographics and the economic environment (older drivers and female drivers exhibit lower levels of alcohol involvement; drivers of older vehicles exhibit higher levels of alcohol involvement); and

For more information:

Information on traffic fatalities is available from the National Center for Statistics and Analysis (NCSA), NVS-424, 1200 New Jersey Avenue SE., Washington, DC 20590. NCSA can be contacted on 800-934-8517 or via the following e-mail address: ncsaweb@dot.gov. General information on highway traffic safety can be accessed by Internet users at www.nhtsa.gov/NCSA. To report a safety-related problem or to inquire about motor vehicle safety information, contact the Vehicle Safety Hotline at 888-327-4236.

Other fact sheets available from the National Center for Statistics and Analysis are *Alcohol-Impaired Driving, Bicyclists and Other Cyclists, Children, Large Trucks, Motorcycles, Occupant Protection, Older Population, Overview, Passenger Vehicles, Pedestrians, Race and Ethnicity, Rural/Urban Comparisons, School Transportation-Related Crashes, Speeding, State Traffic Data, and Young Drivers*. Detailed data on motor vehicle traffic crashes are published annually in *Traffic Safety Facts: A Compilation of Motor Vehicle Crash Data from the Fatality Analysis Reporting System and the General Estimates System*. The fact sheets and annual Traffic Safety Facts report can be accessed online at www-nrd.nhtsa.dot.gov/CATS/index.aspx.

- Types of vehicles (motorcycle riders tend to exhibit the highest levels of alcohol involvement followed by drivers of light trucks; drivers of large trucks tend to exhibit the lowest levels of alcohol involvement).

One of the major differences among States is in the degree of testing for drivers involved in fatal traffic crashes. These differences in testing affect the accuracy and reliability of the estimates presented, and for 2012 range from a low of 10-percent known BACs to a high of 91-percent known BACs. States with higher rates of known BACs yield estimates of fatal crash alcohol involvement with greater accuracy and precision.

State-by-State Data Tables

Tables provided in these sections show estimates of alcohol-impaired driving for the Nation and on a State-by-State basis for 2003 and 2012 using NHTSA's multiple imputation model applied to the FARS data. Estimates for Puerto Rico are not included in the national totals. The estimates presented represent the combination of known and estimated BACs. Estimates in Tables 1 through 4 are presented for four categories:

- (1) BAC of .00;
- (2) BAC of .01 to .07;
- (3) BAC of .08 or greater (alcohol-impaired); and
- (4) BAC of .01 or greater.

Fatalities by Highest Driver BAC in the Crash (Tables 1 and 2) – Nationwide in 2012, alcohol-impaired driving was involved in 31 percent of traffic fatalities, translating to 10,322 alcohol-impaired-driving fatalities. In 2003, alcohol-impaired driving was also involved in 31 percent of traffic fatalities, however, that percentage represented 13,096 alcohol-impaired-driving fatalities. Tables 1 and 2 provide these comparisons for each State and the Nation as a whole.

Drivers Involved in Fatal Crashes by BAC of the Driver (Tables 3 and 4) – Nationwide in 2012, 21 percent (9,678) of the drivers involved in fatal crashes were alcohol-impaired. In 2003, 21 percent (12,035) of the drivers involved in fatal crashes were alcohol-impaired. Tables 3 and 4 provide national and State data for drivers.

BAC Test Status (Tables 5 through 9) – This section presents the percentage of drivers involved in fatal crashes where BAC tests were given and the results were in the FARS file. Individual tables are presented for all drivers, fatally injured drivers, and surviving drivers.

Nationwide in 2012, a total of 14,792 (69%) fatally injured drivers out of 21,394 had BAC test results, compared to 70 percent in 2003. For surviving drivers, BAC test results were known for 6,653 (28%) of the 23,943 drivers as compared to 26 percent in 2003. Overall in 2012, FARS contained BAC test results for 21,445 (47%) of the 45,337 drivers involved in fatal crashes, slightly up from 46 percent in 2003. The higher the proportion of drivers with known BAC test results, the more reliable the State estimates.

State-Level Estimates on a Regional Basis (Table 10) – For the States in the various NHTSA regions, the following table summarizes the estimated percentages of fatalities that were alcohol-impaired (BAC of .08 or greater) in 2003 and 2012, and the estimated percentage of drivers with BACs of .08 or greater involved in fatal crashes.



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

Table 1
Fatalities by Highest Driver BAC in the Crash, 2003

State	Total Fatalities*	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,004	610	61	51	5	341	34	392	39
Alaska	98	65	66	5	5	29	29	33	34
Arizona	1,118	683	61	56	5	342	31	399	36
Arkansas	640	399	62	48	8	190	30	239	37
California	4,224	2,838	67	230	5	1,149	27	1,379	33
Colorado	642	413	64	23	4	203	32	226	35
Connecticut	298	164	55	17	6	115	39	132	44
Delaware	142	88	62	9	6	46	32	54	38
Dist of Columbia	67	38	56	4	6	25	38	29	44
Florida	3,169	2,090	66	170	5	907	29	1,077	34
Georgia	1,603	1,178	73	65	4	355	22	420	26
Hawaii	133	67	50	18	13	48	36	66	50
Idaho	293	191	65	16	5	83	28	99	34
Illinois	1,454	874	60	92	6	489	34	580	40
Indiana	833	591	71	38	5	204	25	242	29
Iowa	443	302	68	26	6	114	26	140	31
Kansas	469	276	59	26	6	166	35	192	41
Kentucky	928	667	72	36	4	223	24	259	28
Louisiana	940	561	60	42	4	336	36	378	40
Maine	207	136	66	6	3	65	31	71	34
Maryland	650	400	62	63	10	187	29	250	38
Massachusetts	462	267	58	37	8	156	34	194	42
Michigan	1,283	858	67	83	6	340	26	423	33
Minnesota	655	394	60	44	7	212	32	256	39
Mississippi	872	563	65	31	4	278	32	309	35
Missouri	1,232	754	61	78	6	394	32	472	38
Montana	262	140	53	19	7	103	39	122	47
Nebraska	293	176	60	22	7	95	32	116	40
Nevada	368	223	61	24	7	121	33	145	39
New Hampshire	127	80	63	10	8	36	29	46	36
New Jersey	733	499	68	39	5	195	27	235	32
New Mexico	439	259	59	30	7	144	33	174	40
New York	1,493	1,031	69	65	4	395	26	460	31
North Carolina	1,553	1,075	69	72	5	403	26	475	31
North Dakota	105	52	50	7	6	46	44	53	50
Ohio	1,274	835	66	67	5	370	29	437	34
Oklahoma	671	424	63	36	5	212	32	247	37
Oregon	512	323	63	31	6	158	31	188	37
Pennsylvania	1,577	1,001	63	77	5	496	31	573	36
Rhode Island	104	49	47	6	5	50	48	55	53
South Carolina	969	517	53	64	7	389	40	453	47
South Dakota	203	105	52	8	4	82	40	89	44
Tennessee	1,193	778	65	43	4	370	31	413	35
Texas	3,821	2,187	57	223	6	1,405	37	1,628	43
Utah	309	265	86	8	3	36	12	44	14
Vermont	69	41	60	7	9	21	31	28	40
Virginia	943	609	65	52	6	281	30	333	35
Washington	600	365	61	30	5	203	34	233	39
West Virginia	394	253	64	21	5	118	30	139	35
Wisconsin	848	473	56	46	5	324	38	370	44
Wyoming	165	106	64	13	8	46	28	59	36
National	42,884	27,328	64	2,327	5	13,096	31	15,423	36
Puerto Rico	495	293	59	45	9	157	32	202	41

*Includes fatalities in crashes in which there was no driver coded.

Table 2
Fatalities by Highest Driver BAC in the Crash, 2012

State	Total Fatalities*	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	865	570	66	35	4	257	30	293	34
Alaska	59	44	74	0	1	15	25	15	26
Arizona	825	534	65	40	5	227	28	268	32
Arkansas	552	378	68	28	5	143	26	171	31
California	2,857	1,911	67	134	5	802	28	936	33
Colorado	472	303	64	35	7	133	28	167	35
Connecticut	236	134	57	13	5	85	36	98	41
Delaware	114	68	60	12	10	34	30	46	40
Dist of Columbia	15	10	68	1	5	4	27	5	32
Florida	2,424	1,601	66	121	5	697	29	818	34
Georgia	1,192	832	70	56	5	301	25	357	30
Hawaii	126	69	55	4	3	51	41	56	44
Idaho	184	124	67	7	4	54	29	60	33
Illinois	956	561	59	72	8	321	34	393	41
Indiana	779	518	66	31	4	228	29	259	33
Iowa	365	260	71	14	4	92	25	106	29
Kansas	405	284	70	20	5	98	24	117	29
Kentucky	746	553	74	23	3	168	23	191	26
Louisiana	722	451	62	29	4	241	33	270	37
Maine	164	102	62	13	8	49	30	62	38
Maryland	505	316	63	29	6	160	32	189	37
Massachusetts	349	202	58	22	6	123	35	146	42
Michigan	938	626	67	51	5	259	28	311	33
Minnesota	395	261	66	17	4	114	29	131	33
Mississippi	582	382	66	21	4	179	31	200	34
Missouri	826	490	59	46	6	280	34	326	40
Montana	205	97	48	18	9	89	44	108	52
Nebraska	212	123	58	15	7	74	35	89	42
Nevada	258	159	62	17	7	82	32	99	38
New Hampshire	108	71	66	4	4	32	30	37	34
New Jersey	589	377	64	48	8	164	28	211	36
New Mexico	365	251	69	17	5	97	27	113	31
New York	1,168	746	64	78	7	344	29	422	36
North Carolina	1,292	828	64	58	4	402	31	460	36
North Dakota	170	84	49	14	8	72	42	86	51
Ohio	1,123	690	61	45	4	385	34	430	38
Oklahoma	708	470	66	32	5	205	29	238	34
Oregon	336	233	69	17	5	86	26	103	31
Pennsylvania	1,310	849	65	52	4	408	31	460	35
Rhode Island	64	35	55	5	7	24	38	29	45
South Carolina	863	456	53	48	6	358	41	405	47
South Dakota	133	79	59	9	6	45	33	53	40
Tennessee	1,014	666	66	53	5	295	29	348	34
Texas	3,398	1,892	56	202	6	1,296	38	1,498	44
Utah	217	176	81	8	4	34	16	42	19
Vermont	77	50	65	2	3	23	30	25	33
Virginia	777	521	67	44	6	211	27	255	33
Washington	444	281	63	14	3	145	33	160	36
West Virginia	339	235	69	9	3	95	28	104	31
Wisconsin	615	381	62	34	6	200	33	234	38
Wyoming	123	81	66	2	2	40	32	42	34
National	33,561	21,411	64	1,719	5	10,322	31	12,041	36
Puerto Rico	347	220	63	23	7	104	30	128	37

*Includes fatalities in crashes in which there was no driver coded.

Table 3
Drivers Involved in Fatal Crashes by BAC of the Driver, 2003

State	Total Drivers Involved	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,375	1,020	74	46	3	310	23	355	26
Alaska	125	95	76	4	3	26	21	30	24
Arizona	1,473	1,108	75	59	4	306	21	365	25
Arkansas	819	609	74	42	5	168	21	210	26
California	5,688	4,435	78	229	4	1,024	18	1,253	22
Colorado	876	658	75	27	3	191	22	218	25
Connecticut	399	269	67	20	5	111	28	130	33
Delaware	233	176	75	9	4	48	21	58	25
Dist of Columbia	97	68	70	4	4	25	25	29	30
Florida	4,413	3,388	77	179	4	846	19	1,025	23
Georgia	2,264	1,873	83	63	3	328	15	391	17
Hawaii	164	110	67	14	9	40	25	54	33
Idaho	355	268	76	12	3	75	21	87	24
Illinois	2,002	1,477	74	80	4	445	22	525	26
Indiana	1,241	1,017	82	38	3	186	15	224	18
Iowa	564	441	78	23	4	100	18	123	22
Kansas	646	466	72	28	4	153	24	180	28
Kentucky	1,287	1,049	81	33	3	205	16	238	19
Louisiana	1,251	896	72	46	4	309	25	355	28
Maine	284	219	77	6	2	58	21	65	23
Maryland	998	762	76	61	6	175	18	236	24
Massachusetts	615	428	70	37	6	151	24	187	30
Michigan	1,873	1,479	79	78	4	316	17	394	21
Minnesota	873	636	73	43	5	193	22	237	27
Mississippi	1,121	827	74	33	3	261	23	294	26
Missouri	1,655	1,207	73	74	4	374	23	448	27
Montana	319	203	64	15	5	101	32	116	36
Nebraska	395	289	73	16	4	90	23	106	27
Nevada	495	361	73	26	5	108	22	134	27
New Hampshire	166	125	75	10	6	31	18	41	25
New Jersey	1,038	822	79	43	4	173	17	216	21
New Mexico	500	347	69	26	5	127	25	153	31
New York	1,982	1,558	79	66	3	357	18	424	21
North Carolina	2,167	1,728	80	74	3	365	17	439	20
North Dakota	137	87	63	7	5	43	32	50	37
Ohio	1,863	1,444	78	64	3	356	19	419	22
Oklahoma	931	705	76	34	4	191	21	226	24
Oregon	625	464	74	29	5	132	21	161	26
Pennsylvania	2,220	1,671	75	82	4	467	21	549	25
Rhode Island	141	89	63	6	4	46	33	52	37
South Carolina	1,345	906	67	64	5	375	28	439	33
South Dakota	220	142	65	10	4	68	31	78	35
Tennessee	1,615	1,235	76	42	3	338	21	380	24
Texas	5,224	3,709	71	226	4	1,289	25	1,515	29
Utah	377	339	90	7	2	32	8	38	10
Vermont	98	73	75	6	6	19	20	25	25
Virginia	1,305	994	76	50	4	261	20	311	24
Washington	793	578	73	33	4	183	23	215	27
West Virginia	542	412	76	20	4	110	20	130	24
Wisconsin	1,131	779	69	42	4	310	27	352	31
Wyoming	197	146	74	12	6	39	20	51	26
U.S. Total	58,517	44,187	76	2,295	4	12,035	21	14,330	24
Puerto Rico	647	446	69	47	7	154	24	201	31

Table 4
Drivers Involved in Fatal Crashes by BAC of the Driver, 2012

State	Total Drivers Involved	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,214	928	76	36	3	249	21	286	24
Alaska	83	70	84	0	0	13	16	13	16
Arizona	1,088	836	77	40	4	212	20	252	23
Arkansas	734	578	79	26	4	130	18	156	21
California	3,811	2,943	77	132	3	737	19	868	23
Colorado	630	475	75	31	5	125	20	156	25
Connecticut	332	238	72	13	4	81	24	94	28
Delaware	146	102	70	12	8	32	22	44	30
Dist of Columbia	20	16	78	1	4	4	19	5	23
Florida	3,412	2,630	77	132	4	650	19	783	23
Georgia	1,676	1,329	79	64	4	284	17	347	21
Hawaii	175	122	70	6	4	47	27	53	30
Idaho	244	187	77	6	2	51	21	57	23
Illinois	1,322	937	71	71	5	315	24	386	29
Indiana	1,107	859	78	30	3	218	20	248	22
Iowa	491	394	80	13	3	83	17	97	20
Kansas	527	417	79	17	3	93	18	110	21
Kentucky	1,023	846	83	22	2	155	15	177	17
Louisiana	944	694	74	34	4	216	23	250	26
Maine	215	159	74	13	6	43	20	56	26
Maryland	702	534	76	27	4	141	20	168	24
Massachusetts	449	307	68	24	5	118	26	143	32
Michigan	1,325	1,031	78	54	4	241	18	294	22
Minnesota	537	415	77	16	3	106	20	122	23
Mississippi	684	502	73	21	3	161	24	182	27
Missouri	1,096	778	71	48	4	270	25	319	29
Montana	250	149	59	17	7	84	34	101	41
Nebraska	284	198	70	14	5	71	25	86	30
Nevada	355	266	75	12	3	77	22	89	25
New Hampshire	147	112	76	5	3	30	20	35	24
New Jersey	816	611	75	46	6	159	19	205	25
New Mexico	471	365	78	14	3	92	20	106	22
New York	1,569	1,157	74	78	5	334	21	412	26
North Carolina	1,732	1,281	74	65	4	386	22	451	26
North Dakota	218	137	63	16	7	66	30	81	37
Ohio	1,573	1,173	75	50	3	350	22	401	25
Oklahoma	939	719	77	28	3	193	21	221	23
Oregon	426	330	78	16	4	79	19	96	22
Pennsylvania	1,797	1,352	75	56	3	389	22	445	25
Rhode Island	87	57	66	5	6	25	29	30	34
South Carolina	1,153	753	65	55	5	345	30	400	35
South Dakota	174	129	74	8	4	38	22	45	26
Tennessee	1,365	1,042	76	51	4	272	20	324	24
Texas	4,564	3,142	69	207	5	1,215	27	1,422	31
Utah	295	254	86	8	3	32	11	41	14
Vermont	96	72	75	2	2	22	23	24	25
Virginia	1,026	784	76	43	4	199	19	242	24
Washington	596	449	75	14	2	133	22	147	25
West Virginia	450	352	78	9	2	89	20	98	22
Wisconsin	806	596	74	28	3	183	23	210	26
Wyoming	161	120	74	2	1	39	24	41	26
U.S. Total	45,337	33,922	75	1,737	4	9,678	21	11,415	25
Puerto Rico	432	302	70	27	6	104	24	130	30

Table 5
Driver Fatalities by State and BAC Test Status, 2003

State	Total Driver Fatalities	Tested With Known Results		Tested With Unknown Results		Not Tested		Unknown if Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	690	365	53	0	0	167	24	158	23
Alaska	66	33	50	0	0	32	48	1	2
Arizona	616	323	52	119	19	10	2	164	27
Arkansas	444	338	76	0	0	106	24	0	0
California	2,267	2,033	90	11	0	223	10	0	0
Colorado	401	354	88	2	0	45	11	0	0
Connecticut	189	162	86	3	2	12	6	12	6
Delaware	90	70	78	6	7	14	16	0	0
Dist of Columbia	35	1	3	7	20	17	49	10	29
Florida	1,839	1,173	64	29	2	635	35	2	0
Georgia	1,029	724	70	73	7	232	23	0	0
Hawaii	69	64	93	5	7	0	0	0	0
Idaho	192	136	71	5	3	49	26	2	1
Illinois	888	787	89	1	0	100	11	0	0
Indiana	553	353	64	4	1	196	35	0	0
Iowa	302	125	41	9	3	168	56	0	0
Kansas	309	132	43	5	2	172	56	0	0
Kentucky	640	324	51	20	3	296	46	0	0
Louisiana	607	191	31	305	50	63	10	48	8
Maine	149	127	85	2	1	20	13	0	0
Maryland	382	323	85	3	1	5	1	51	13
Massachusetts	272	165	61	29	11	24	9	54	20
Michigan	802	541	67	31	4	230	29	0	0
Minnesota	438	385	88	1	0	35	8	17	4
Mississippi	619	341	55	1	0	276	45	1	0
Missouri	841	658	78	2	0	124	15	57	7
Montana	180	142	79	16	9	20	11	2	1
Nebraska	191	161	84	2	1	28	15	0	0
Nevada	202	165	82	6	3	31	15	0	0
New Hampshire	82	74	90	0	0	8	10	0	0
New Jersey	412	355	86	1	0	55	13	1	0
New Mexico	232	207	89	19	8	4	2	2	1
New York	813	321	39	3	0	35	4	454	56
North Carolina	991	922	93	56	6	0	0	13	1
North Dakota	73	64	88	0	0	7	10	2	3
Ohio	871	815	94	3	0	53	6	0	0
Oklahoma	440	369	84	0	0	65	15	6	1
Oregon	298	238	80	12	4	47	16	1	0
Pennsylvania	1,051	896	85	36	3	86	8	33	3
Rhode Island	67	63	94	0	0	4	6	0	0
South Carolina	660	460	70	43	7	107	16	50	8
South Dakota	125	110	88	1	1	6	5	8	6
Tennessee	811	261	32	331	41	219	27	0	0
Texas	2,369	1,221	52	86	4	991	42	71	3
Utah	170	106	62	0	0	64	38	0	0
Vermont	47	46	98	0	0	1	2	0	0
Virginia	633	437	69	1	0	51	8	144	23
Washington	368	325	88	0	0	32	9	11	3
West Virginia	279	249	89	4	1	25	9	1	0
Wisconsin	583	527	90	2	0	52	9	2	0
Wyoming	102	74	73	7	7	18	18	3	3
U.S. Total	26,779	18,836	70	1,302	5	5,260	20	1,381	5
Puerto Rico	223	187	84	5	2	31	14	0	0

Table 6
Driver Fatalities by State and BAC Test Status, 2012

State	Total Driver Fatalities	Tested With Known Results		Tested With Unknown Results		Not Tested		Unknown if Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	617	56	9	4	1	550	89	7	1
Alaska	35	32	91	1	3	2	6	0	0
Arizona	470	380	81	0	0	90	19	0	0
Arkansas	397	323	81	0	0	74	19	0	0
California	1,537	1,295	84	1	0	240	16	1	0
Colorado	287	227	79	23	8	35	12	2	1
Connecticut	152	98	64	1	1	42	28	11	7
Delaware	61	46	75	3	5	12	20	0	0
Dist of Columbia	5	1	20	0	0	4	80	0	0
Florida	1,403	817	58	0	0	568	40	18	1
Georgia	793	470	59	34	4	288	36	1	0
Hawaii	71	13	18	0	0	58	82	0	0
Idaho	126	78	62	15	12	32	25	1	1
Illinois	599	526	88	20	3	53	9	0	0
Indiana	541	362	67	22	4	157	29	0	0
Iowa	267	87	33	2	1	178	67	0	0
Kansas	283	143	51	35	12	102	36	3	1
Kentucky	541	399	74	1	0	139	26	2	0
Louisiana	431	260	60	106	25	56	13	9	2
Maine	119	106	89	0	0	2	2	11	9
Maryland	311	280	90	0	0	31	10	0	0
Massachusetts	208	113	54	2	1	90	43	3	1
Michigan	620	462	75	16	3	142	23	0	0
Minnesota	259	209	81	10	4	37	14	3	1
Mississippi	406	125	31	1	0	277	68	3	1
Missouri	584	468	80	12	2	103	18	1	0
Montana	147	130	88	1	1	16	11	0	0
Nebraska	154	122	79	0	0	32	21	0	0
Nevada	142	122	86	0	0	18	13	2	1
New Hampshire	84	76	90	0	0	8	10	0	0
New Jersey	308	271	88	0	0	37	12	0	0
New Mexico	206	181	88	1	0	23	11	1	0
New York	622	477	77	0	0	105	17	40	6
North Carolina	833	617	74	1	0	212	25	3	0
North Dakota	121	108	89	0	0	13	11	0	0
Ohio	770	525	68	182	24	49	6	14	2
Oklahoma	495	453	92	0	0	42	8	0	0
Oregon	195	178	91	0	0	13	7	4	2
Pennsylvania	909	643	71	175	19	79	9	12	1
Rhode Island	47	40	85	0	0	6	13	1	2
South Carolina	589	480	81	12	2	47	8	50	8
South Dakota	92	87	95	2	2	3	3	0	0
Tennessee	732	348	48	113	15	256	35	15	2
Texas	2,080	1,083	52	4	0	992	48	1	0
Utah	133	85	64	3	2	45	34	0	0
Vermont	54	50	93	0	0	4	7	0	0
Virginia	532	431	81	0	0	101	19	0	0
Washington	277	246	89	2	1	13	5	16	6
West Virginia	244	231	95	0	0	4	2	9	4
Wisconsin	419	381	91	1	0	37	9	0	0
Wyoming	86	51	59	4	5	28	33	3	3
U.S. Total	21,394	14,792	69	810	4	5,545	26	247	1
Puerto Rico	174	4	2	2	1	168	97	0	0

Table 7
Surviving Drivers by State and BAC Test Status, 2003

State	Total Surviving Drivers	Tested With Known Results		Tested With Unknown Results		Not Tested		Unknown if Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	685	64	9	2	0	400	58	219	32
Alaska	59	27	46	0	0	32	54	0	0
Arizona	857	59	7	36	4	577	67	185	22
Arkansas	375	200	53	0	0	175	47	0	0
California	3,421	726	21	77	2	2,558	75	60	2
Colorado	475	117	25	1	0	357	75	0	0
Connecticut	210	61	29	5	2	98	47	46	22
Delaware	143	48	34	4	3	90	63	1	1
Dist of Columbia	62	10	16	4	6	35	56	13	21
Florida	2,574	601	23	48	2	1,900	74	25	1
Georgia	1,235	794	64	66	5	375	30	0	0
Hawaii	95	39	41	6	6	49	52	1	1
Idaho	163	64	39	7	4	90	55	2	1
Illinois	1,114	219	20	10	1	876	79	9	1
Indiana	688	437	64	3	0	248	36	0	0
Iowa	262	89	34	2	1	171	65	0	0
Kansas	337	110	33	18	5	209	62	0	0
Kentucky	647	205	32	9	1	433	67	0	0
Louisiana	644	318	49	136	21	154	24	36	6
Maine	135	97	72	0	0	38	28	0	0
Maryland	616	95	15	2	0	485	79	34	6
Massachusetts	343	4	1	3	1	309	90	27	8
Michigan	1,071	343	32	52	5	676	63	0	0
Minnesota	435	258	59	4	1	114	26	59	14
Mississippi	502	124	25	3	1	375	75	0	0
Missouri	814	156	19	11	1	634	78	13	2
Montana	139	80	58	9	6	49	35	1	1
Nebraska	204	156	76	0	0	48	24	0	0
Nevada	293	96	33	10	3	187	64	0	0
New Hampshire	84	38	45	0	0	45	54	1	1
New Jersey	626	213	34	1	0	412	66	0	0
New Mexico	268	55	21	35	13	148	55	30	11
New York	1,169	42	4	6	1	45	4	1,076	92
North Carolina	1,176	14	1	59	5	1,040	88	63	5
North Dakota	64	21	33	0	0	41	64	2	3
Ohio	992	344	35	9	1	637	64	2	0
Oklahoma	491	72	15	34	7	360	73	25	5
Oregon	327	163	50	15	5	149	46	0	0
Pennsylvania	1,169	192	16	95	8	813	70	69	6
Rhode Island	74	3	4	6	8	61	82	4	5
South Carolina	685	27	4	51	7	55	8	552	81
South Dakota	95	72	76	1	1	15	16	7	7
Tennessee	804	194	24	217	27	393	49	0	0
Texas	2,855	628	22	97	3	2,059	72	71	2
Utah	207	107	52	0	0	100	48	0	0
Vermont	51	16	31	0	0	34	67	1	2
Virginia	672	10	1	1	0	589	88	72	11
Washington	425	85	20	4	1	331	78	5	1
West Virginia	263	55	21	16	6	192	73	0	0
Wisconsin	548	222	41	0	0	326	59	0	0
Wyoming	95	26	27	8	8	60	63	1	1
U.S. Total	31,738	8,196	26	1,183	4	19,647	62	2,712	9
Puerto Rico	424	257	61	14	3	153	36	0	0

Table 8
Surviving Drivers by State and BAC Test Status, 2012

State	Total Surviving Drivers	Tested With Known Results		Tested With Unknown Results		Not Tested		Unknown if Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	597	67	11	6	1	521	87	3	1
Alaska	48	23	48	2	4	23	48	0	0
Arizona	618	206	33	0	0	412	67	0	0
Arkansas	337	226	67	0	0	110	33	1	0
California	2,274	612	27	6	0	1,655	73	1	0
Colorado	343	46	13	13	4	266	78	18	5
Connecticut	180	34	19	12	7	80	44	54	30
Delaware	85	12	14	1	1	69	81	3	4
Dist of Columbia	15	3	20	3	20	9	60	0	0
Florida	2,009	270	13	0	0	1,728	86	11	1
Georgia	883	184	21	25	3	674	76	0	0
Hawaii	104	20	19	0	0	84	81	0	0
Idaho	118	44	37	7	6	67	57	0	0
Illinois	723	247	34	64	9	409	57	3	0
Indiana	566	371	66	29	5	166	29	0	0
Iowa	224	50	22	1	0	173	77	0	0
Kansas	244	122	50	21	9	101	41	0	0
Kentucky	482	229	48	3	1	250	52	0	0
Louisiana	513	312	61	66	13	133	26	2	0
Maine	96	77	80	0	0	14	15	5	5
Maryland	391	59	15	1	0	330	84	1	0
Massachusetts	241	6	2	1	0	133	55	101	42
Michigan	705	359	51	5	1	341	48	0	0
Minnesota	278	81	29	15	5	180	65	2	1
Mississippi	278	60	22	2	1	216	78	0	0
Missouri	512	334	65	4	1	174	34	0	0
Montana	103	76	74	1	1	25	24	1	1
Nebraska	130	101	78	0	0	29	22	0	0
Nevada	213	53	25	2	1	158	74	0	0
New Hampshire	63	29	46	0	0	34	54	0	0
New Jersey	508	180	35	0	0	328	65	0	0
New Mexico	265	94	35	24	9	132	50	15	6
New York	947	63	7	1	0	585	62	298	31
North Carolina	899	87	10	14	2	793	88	5	1
North Dakota	97	39	40	0	0	58	60	0	0
Ohio	803	164	20	112	14	525	65	2	0
Oklahoma	444	164	37	0	0	279	63	1	0
Oregon	231	88	38	0	0	141	61	2	1
Pennsylvania	888	160	18	102	11	600	68	26	3
Rhode Island	40	0	0	0	0	40	100	0	0
South Carolina	564	27	5	32	6	23	4	482	85
South Dakota	82	72	88	2	2	8	10	0	0
Tennessee	633	232	37	71	11	325	51	5	1
Texas	2,484	448	18	2	0	2,031	82	3	0
Utah	162	74	46	5	3	83	51	0	0
Vermont	42	13	31	0	0	29	69	0	0
Virginia	494	3	1	24	5	456	92	11	2
Washington	319	108	34	3	1	204	64	4	1
West Virginia	206	13	6	15	7	178	86	0	0
Wisconsin	387	290	75	0	0	97	25	0	0
Wyoming	75	21	28	7	9	46	61	1	1
U.S. Total	23,943	6,653	28	704	3	15,525	65	1,061	4
Puerto Rico	258	175	68	13	5	70	27	0	0

Table 9

BAC Test Status for Drivers Involved in Fatal Traffic Crashes, 2003 and 2012

State	2003			2012		
	Total Drivers Involved	Tested With Known Results		Total Drivers Involved	Tested With Known Results	
		Number	Percent		Number	Percent
Alabama	1,375	429	31	1,214	123	10
Alaska	125	60	48	83	55	66
Arizona	1,473	382	26	1,088	586	54
Arkansas	819	538	66	734	549	75
California	5,688	2,759	49	3,811	1,907	50
Colorado	876	471	54	630	273	43
Connecticut	399	223	56	332	132	40
Delaware	233	118	51	146	58	40
Dist of Columbia	97	11	11	20	4	20
Florida	4,413	1,774	40	3,412	1,087	32
Georgia	2,264	1,518	67	1,676	654	39
Hawaii	164	103	63	175	33	19
Idaho	355	200	56	244	122	50
Illinois	2,002	1,006	50	1,322	773	58
Indiana	1,241	790	64	1,107	733	66
Iowa	564	214	38	491	137	28
Kansas	646	242	37	527	265	50
Kentucky	1,287	529	41	1,023	628	61
Louisiana	1,251	509	41	944	572	61
Maine	284	224	79	215	183	85
Maryland	998	418	42	702	339	48
Massachusetts	615	169	27	449	119	27
Michigan	1,873	884	47	1,325	821	62
Minnesota	873	643	74	537	290	54
Mississippi	1,121	465	41	684	185	27
Missouri	1,655	814	49	1,096	802	73
Montana	319	222	70	250	206	82
Nebraska	395	317	80	284	223	79
Nevada	495	261	53	355	175	49
New Hampshire	166	112	67	147	105	71
New Jersey	1,038	568	55	816	451	55
New Mexico	500	262	52	471	275	58
New York	1,982	363	18	1,569	540	34
North Carolina	2,167	936	43	1,732	704	41
North Dakota	137	85	62	218	147	67
Ohio	1,863	1,159	62	1,573	689	44
Oklahoma	931	441	47	939	617	66
Oregon	625	401	64	426	266	62
Pennsylvania	2,220	1,088	49	1,797	803	45
Rhode Island	141	66	47	87	40	46
South Carolina	1,345	487	36	1,153	507	44
South Dakota	220	182	83	174	159	91
Tennessee	1,615	455	28	1,365	580	42
Texas	5,224	1,849	35	4,564	1,531	34
Utah	377	213	56	295	159	54
Vermont	98	62	63	96	63	66
Virginia	1,305	447	34	1,026	434	42
Washington	793	410	52	596	354	59
West Virginia	542	304	56	450	244	54
Wisconsin	1,131	749	66	806	671	83
Wyoming	197	100	51	161	72	45
U.S. Total	58,517	27,032	46	45,337	21,445	47
Puerto Rico	647	444	69	432	179	41

Table 10

Percentage of Fatalities in Alcohol-Impaired-Driving Crashes and Percentage of Drivers Involved in Fatal Crashes With BACs of .08 or Higher by Region and State, 2003 and 2012

Region and State	Percent of Fatalities Where Driver BAC=.08+		Percent of Drivers in Fatal Crashes With BAC=.08+		
	2003	2012	2003	2012	
Region I	Connecticut	39	36	28	24
	Maine	31	30	21	20
	Massachusetts	34	35	24	26
	New Hampshire	29	30	18	20
	Rhode Island	48	38	33	29
	Vermont	31	30	20	23
Region II	New Jersey	27	28	17	19
	New York	26	29	18	21
	Pennsylvania	31	31	21	22
	Puerto Rico*	32	30	24	24
Region III	Delaware	32	30	21	22
	Dist of Columbia	38	27	25	19
	Kentucky	24	23	16	15
	Maryland	29	32	18	20
	North Carolina	26	31	17	22
	Virginia	30	27	20	19
	West Virginia	30	28	20	20
Region IV	Alabama	34	30	23	21
	Florida	29	29	19	19
	Georgia	22	25	15	17
	South Carolina	40	41	28	30
	Tennessee	31	29	21	20
Region V	Illinois	34	34	22	24
	Indiana	25	29	15	20
	Michigan	26	28	17	18
	Minnesota	32	29	22	20
	Ohio	29	34	19	22
	Wisconsin	38	33	27	23
Region VI	Louisiana	36	33	25	23
	Mississippi	32	31	23	24
	New Mexico	33	27	25	20
	Oklahoma	32	29	21	21
	Texas	37	38	25	27
Region VII	Arkansas	30	26	21	18
	Iowa	26	25	18	17
	Kansas	35	24	24	18
	Missouri	32	34	23	25
	Nebraska	32	35	23	25
Region VIII	Colorado	32	28	22	20
	Nevada	33	32	22	22
	North Dakota	44	42	32	30
	South Dakota	40	33	31	22
	Utah	12	16	8	11
	Wyoming	28	32	20	24
Region IX	Arizona	31	28	21	20
	California	27	28	18	19
	Hawaii	36	41	25	27
Region X	Alaska	29	25	21	16
	Idaho	28	29	21	21
	Montana	39	44	32	34
	Oregon	31	26	21	19
	Washington	34	33	23	22
U.S. Total		31	31	21	21

*Not included in U.S. total