



State Alcohol-Impaired Driving Estimates

The following data provides estimates of alcohol involvement in fatal crashes for the United States and individually for the 50 States, the District of Columbia, and Puerto Rico (not included in the national totals). These estimates are based on data from NHTSA's Fatality Analysis Reporting System (FARS). Unfortunately, known blood alcohol concentration (BAC) test results are not available for all drivers and nonoccupants 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 has developed and employs a statistical model to estimate the blood alcohol concentration (BAC) of the driver or the nonoccupant 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 or not.

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. The estimates presented include a mix of both known and estimated BACs.

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 BAC is .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);
- Degree of urbanization (alcohol involvement in single- and multi-vehicle crashes tends to be greater in urban fatal crashes); and

- 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 2009 range from a low of 17-percent-known BACs to a high of 90-percent-known BACs. States with higher rates of known BACs yield estimates of fatal crash alcohol involvement with greater accuracy and precision.

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.

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 2000 and 2009 using NHTSA's multiple imputation model as applied to the FARS data. This model estimates BACs of drivers when their BACs are not available. The estimates presented represent the combination of known and estimated BACs.

A driver involved is considered alcohol-impaired if the driver exhibits a BAC of .08 or greater. 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)
- (4) BAC of .01 or greater [the sum of (2) and (3)].

Fatalities by Highest Driver BAC in the Crash (Tables 1 and 2) – Nationwide in 2009, alcohol-impaired driving was involved in 32 percent of traffic fatalities, translating to 10,839 alcohol-impaired driving fatalities. As a comparison, in 2000, alcohol-impaired driving was involved in 32 percent of traffic fatalities (13,324 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 2009, 22 percent (10,102) of the drivers involved in fatal crashes were alcohol-impaired. In 2000, 21 percent (12,261) of the drivers involved in fatal crashes were alcohol-impaired. Tables 3 and 4 provide national data for drivers as well as the 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 2009, a total of 15,505 (71%) fatally injured drivers out of 21,798 had BAC test results. For surviving drivers, BAC test results were known for 6,372 (27%) of 23,432 drivers. Overall in 2009, FARS contained BAC test results for 21,877 (48%) of 45,230 drivers involved in fatal crashes. Statistics for the base year 2000 are also presented. Any individual State proportion which is greater than the national percentage is considered good. 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 2000 and 2009, and the estimated percentage of drivers with BACs of .08 or greater involved in fatal crashes.

Table 1

Fatalities by Highest Driver BAC in the Crash, 2000

State	Total Fatalities*	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	996	589	59	51	5	355	36	406	41
Alaska	106	52	49	6	5	49	46	54	51
Arizona	1,036	617	60	58	6	347	33	405	39
Arkansas	652	445	68	45	7	162	25	207	32
California	3,753	2,522	67	239	6	987	26	1,225	33
Colorado	681	444	65	44	6	192	28	237	35
Connecticut	341	193	57	20	6	127	37	147	43
Delaware	123	69	56	10	8	44	36	54	44
Dist of Columbia	48	29	61	2	5	15	30	17	35
Florida	2,999	1,930	64	178	6	891	30	1,069	36
Georgia	1,541	1,013	66	92	6	434	28	526	34
Hawaii	132	81	61	8	6	42	32	50	38
Idaho	276	158	57	29	11	88	32	118	43
Illinois	1,418	842	59	87	6	488	34	575	41
Indiana	886	598	68	56	6	227	26	284	32
Iowa	445	309	69	21	5	113	25	134	30
Kansas	461	300	65	24	5	135	29	160	35
Kentucky	820	555	68	42	5	222	27	264	32
Louisiana	938	513	55	68	7	354	38	422	45
Maine	169	119	70	9	5	39	23	48	29
Maryland	588	383	65	46	8	159	27	204	35
Massachusetts	433	241	56	38	9	152	35	191	44
Michigan	1,382	905	66	76	6	400	29	477	34
Minnesota	625	378	60	33	5	213	34	246	39
Mississippi	949	585	62	63	7	302	32	365	38
Missouri	1,157	665	57	59	5	432	37	490	42
Montana	237	124	52	10	4	100	42	110	47
Nebraska	276	180	65	24	9	72	26	96	35
Nevada	323	191	59	21	7	108	33	129	40
New Hampshire	126	79	63	5	4	42	33	47	37
New Jersey	731	454	62	48	7	228	31	276	38
New Mexico	432	243	56	34	8	151	35	185	43
New York	1,460	1,054	72	73	5	329	23	402	28
North Carolina	1,557	1,008	65	78	5	470	30	548	35
North Dakota	86	46	53	4	4	37	43	40	47
Ohio	1,366	830	61	68	5	467	34	535	39
Oklahoma	650	435	67	34	5	179	27	213	33
Oregon	451	283	63	37	8	129	29	167	37
Pennsylvania	1,520	915	60	60	4	533	35	593	39
Rhode Island	80	42	53	4	5	34	42	38	48
South Carolina	1,065	620	58	55	5	388	36	443	42
South Dakota	173	92	53	10	6	67	39	77	44
Tennessee	1,307	800	61	80	6	415	32	495	38
Texas	3,779	2,073	55	201	5	1,499	40	1,700	45
Utah	373	274	73	15	4	84	22	99	27
Vermont	76	46	61	3	4	26	34	29	38
Virginia	929	594	64	53	6	280	30	333	36
Washington	631	361	57	43	7	224	36	267	42
West Virginia	411	231	56	18	4	159	39	177	43
Wisconsin	799	462	58	38	5	295	37	334	42
Wyoming	152	109	72	4	3	39	26	43	28
National	41,945	26,082	62	2,422	6	13,324	32	15,746	38
Puerto Rico	568	347	61	51	9	165	29	216	38

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

Table 2
Fatalities by Highest Driver BAC in the Crash, 2009

State	Total Fatalities*	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	848	522	62	46	5	280	33	325	38
Alaska	64	42	65	3	4	20	31	22	35
Arizona	807	514	64	42	5	219	27	260	32
Arkansas	585	372	64	43	7	168	29	211	36
California	3,081	1,956	63	168	5	950	31	1,118	36
Colorado	465	285	61	20	4	158	34	178	38
Connecticut	223	109	49	15	7	99	44	114	51
Delaware	116	68	58	4	3	45	38	48	42
Dist of Columbia	29	17	59	2	7	10	35	12	41
Florida	2,558	1,649	64	134	5	770	30	904	35
Georgia	1,284	885	69	63	5	331	26	394	31
Hawaii	109	51	46	6	6	52	48	59	54
Idaho	226	160	71	7	3	58	26	65	29
Illinois	911	530	58	62	7	319	35	381	42
Indiana	693	443	64	39	6	210	30	249	36
Iowa	372	254	68	22	6	96	26	118	32
Kansas	386	208	54	23	6	154	40	177	46
Kentucky	791	550	70	45	6	194	25	239	30
Louisiana	821	455	55	72	9	295	36	366	45
Maine	159	106	67	6	4	47	29	53	33
Maryland	547	354	65	32	6	162	30	194	35
Massachusetts	334	201	60	23	7	108	32	130	39
Michigan	871	579	67	45	5	246	28	291	33
Minnesota	421	289	69	23	5	108	26	131	31
Mississippi	700	436	62	30	4	234	33	264	38
Missouri	878	518	59	58	7	300	34	358	41
Montana	221	129	58	11	5	81	36	92	42
Nebraska	223	135	61	22	10	66	30	88	39
Nevada	243	152	63	22	9	68	28	90	37
New Hampshire	110	73	66	7	6	30	27	36	33
New Jersey	583	397	68	36	6	149	25	185	32
New Mexico	361	232	64	15	4	114	32	129	36
New York	1,156	766	66	68	6	321	28	388	34
North Carolina	1,314	879	67	67	5	363	28	430	33
North Dakota	140	81	58	6	4	54	38	59	42
Ohio	1,021	643	63	54	5	324	32	378	37
Oklahoma	738	473	64	30	4	235	32	265	36
Oregon	377	235	62	26	7	115	30	141	37
Pennsylvania	1,256	783	62	64	5	406	32	470	37
Rhode Island	83	43	52	7	8	34	40	40	48
South Carolina	894	468	52	47	5	377	42	423	47
South Dakota	131	69	53	6	5	53	40	59	45
Tennessee	989	642	65	42	4	303	31	345	35
Texas	3,071	1,628	53	202	7	1,235	40	1,437	47
Utah	244	190	78	14	6	40	16	54	22
Vermont	74	46	63	4	6	23	32	28	37
Virginia	757	476	63	34	5	243	32	278	37
Washington	492	259	53	26	5	206	42	232	47
West Virginia	356	221	62	19	5	115	32	134	38
Wisconsin	561	308	55	38	7	213	38	251	45
Wyoming	134	81	60	7	5	47	35	54	40
National	33,808	20,961	62	1,905	6	10,839	32	12,744	38
Puerto Rico	365	224	61	32	9	109	30	141	39

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

Table 3

Drivers Involved in Fatal Crashes by BAC of the Driver, 2000

State	Total Drivers Involved*	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,363	975	72	46	3	342	25	388	28
Alaska	125	76	61	7	5	42	34	49	39
Arizona	1,348	990	73	54	4	304	23	358	27
Arkansas	852	659	77	46	5	148	17	193	23
California	5,079	3,970	78	224	4	885	17	1,109	22
Colorado	932	713	76	47	5	172	18	219	24
Connecticut	466	320	69	19	4	127	27	146	31
Delaware	179	125	70	11	6	43	24	54	30
Dist of Columbia	62	45	73	2	3	15	24	17	27
Florida	4,266	3,261	76	188	4	817	19	1,005	24
Georgia	2,149	1,669	78	88	4	392	18	480	22
Hawaii	181	135	75	8	4	38	21	46	25
Idaho	338	238	71	20	6	79	23	100	29
Illinois	1,974	1,434	73	87	4	453	23	540	27
Indiana	1,286	1,007	78	59	5	220	17	280	22
Iowa	633	510	81	21	3	102	16	123	19
Kansas	637	490	77	24	4	123	19	147	23
Kentucky	1,082	836	77	40	4	206	19	246	23
Louisiana	1,229	832	68	70	6	327	27	397	32
Maine	229	185	81	9	4	35	15	44	19
Maryland	872	678	78	44	5	150	17	194	22
Massachusetts	605	418	69	35	6	152	25	187	31
Michigan	2,008	1,563	78	81	4	364	18	445	22
Minnesota	883	652	74	33	4	198	22	231	26
Mississippi	1,236	892	72	57	5	286	23	344	28
Missouri	1,574	1,134	72	62	4	378	24	440	28
Montana	284	190	67	10	4	84	30	94	33
Nebraska	369	284	77	19	5	66	18	85	23
Nevada	399	279	70	21	5	99	25	120	30
New Hampshire	168	117	70	6	4	45	27	51	30
New Jersey	1,044	792	76	42	4	210	20	252	24
New Mexico	558	394	71	29	5	136	24	165	29
New York	2,005	1,625	81	69	3	311	16	380	19
North Carolina	2,162	1,647	76	74	3	441	20	515	24
North Dakota	106	66	62	4	3	36	34	40	38
Ohio	1,929	1,429	74	68	4	433	22	501	26
Oklahoma	888	692	78	29	3	167	19	196	22
Oregon	632	482	76	32	5	119	19	151	24
Pennsylvania	2,110	1,547	73	62	3	501	24	563	27
Rhode Island	96	60	62	5	5	32	33	36	38
South Carolina	1,411	1,000	71	49	3	363	26	412	29
South Dakota	217	152	70	10	5	55	26	65	30
Tennessee	1,741	1,286	74	78	4	378	22	455	26
Texas	5,061	3,474	69	215	4	1,373	27	1,587	31
Utah	467	378	81	17	4	72	15	89	19
Vermont	91	62	68	3	4	26	28	29	32
Virginia	1,284	974	76	49	4	261	20	310	24
Washington	864	607	70	45	5	212	25	257	30
West Virginia	523	365	70	21	4	138	26	158	30
Wisconsin	1,108	802	72	39	3	267	24	306	28
Wyoming	175	134	77	4	2	37	21	41	23
U.S. Total	57,280	42,643	74	2,376	4	12,261	21	14,637	26
Puerto Rico	722	511	71	49	7	162	22	211	29

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

Table 4
Drivers Involved in Fatal Crashes by BAC of the Driver, 2009

State	Total Drivers Involved*	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,137	835	73	43	4	259	23	302	27
Alaska	88	69	78	3	3	17	19	19	22
Arizona	981	736	75	44	4	202	21	245	25
Arkansas	770	584	76	36	5	151	20	187	24
California	4,180	3,145	75	168	4	868	21	1,035	25
Colorado	653	481	74	20	3	153	23	172	26
Connecticut	300	190	63	16	5	95	32	110	37
Delaware	154	108	70	5	3	41	27	46	30
Dist of Columbia	37	26	69	2	6	9	25	11	31
Florida	3,487	2,632	75	140	4	715	20	855	25
Georgia	1,741	1,362	78	62	4	318	18	379	22
Hawaii	139	83	60	7	5	49	35	56	40
Idaho	287	226	79	6	2	55	19	61	21
Illinois	1,296	933	72	71	5	292	23	363	28
Indiana	991	752	76	39	4	201	20	240	24
Iowa	503	390	78	21	4	92	18	113	22
Kansas	498	323	65	25	5	151	30	175	35
Kentucky	1,110	887	80	40	4	184	17	223	20
Louisiana	1,032	697	68	69	7	267	26	335	32
Maine	236	183	78	6	3	47	20	53	22
Maryland	776	591	76	34	4	151	19	185	24
Massachusetts	437	312	71	25	6	100	23	125	29
Michigan	1,239	961	78	49	4	229	18	278	22
Minnesota	551	431	78	22	4	98	18	120	22
Mississippi	857	610	71	30	3	217	25	247	29
Missouri	1,141	813	71	54	5	274	24	328	29
Montana	271	188	69	9	3	74	27	83	31
Nebraska	327	244	75	21	6	62	19	83	25
Nevada	335	250	75	21	6	64	19	85	25
New Hampshire	144	110	76	7	5	27	19	34	24
New Jersey	824	649	79	37	4	139	17	176	21
New Mexico	454	338	74	13	3	104	23	116	26
New York	1,514	1,144	76	69	5	302	20	370	24
North Carolina	1,772	1,366	77	63	4	343	19	406	23
North Dakota	168	117	69	5	3	46	28	51	31
Ohio	1,423	1,071	75	56	4	296	21	352	25
Oklahoma	942	698	74	29	3	216	23	245	26
Oregon	487	355	73	23	5	109	22	132	27
Pennsylvania	1,722	1,292	75	62	4	368	21	430	25
Rhode Island	99	61	62	6	6	32	32	38	38
South Carolina	1,151	744	65	50	4	357	31	407	35
South Dakota	143	93	65	7	5	43	30	50	35
Tennessee	1,305	973	75	42	3	290	22	332	25
Texas	4,163	2,771	67	213	5	1,179	28	1,392	33
Utah	345	297	86	11	3	37	11	48	14
Vermont	97	70	72	3	3	23	24	27	28
Virginia	965	700	73	35	4	230	24	265	27
Washington	634	419	66	27	4	189	30	215	34
West Virginia	449	324	72	19	4	106	24	125	28
Wisconsin	727	488	67	43	6	197	27	239	33
Wyoming	148	100	68	6	4	42	28	48	33
U.S. Total	45,230	33,218	73	1,910	4	10,102	22	12,012	27
Puerto Rico	472	332	70	34	7	106	23	140	30

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

Table 5

Driver Fatalities by State and BAC Test Status, 2000

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	697	338	48	152	22	204	29	3	0
Alaska	68	40	59	4	6	24	35	0	0
Arizona	512	291	57	108	21	5	1	108	21
Arkansas	439	318	72	0	0	121	28	0	0
California	1,959	1,780	91	15	1	164	8	0	0
Colorado	411	355	86	0	0	56	14	0	0
Connecticut	223	189	85	1	0	15	7	18	8
Delaware	65	55	85	0	0	10	15	0	0
Dist of Columbia	22	0	0	6	27	11	50	5	23
Florida	1,723	1,126	65	10	1	582	34	5	0
Georgia	973	676	69	176	18	115	12	6	1
Hawaii	73	58	79	0	0	6	8	9	12
Idaho	176	122	69	8	5	46	26	0	0
Illinois	850	743	87	0	0	107	13	0	0
Indiana	583	338	58	50	9	178	31	17	3
Iowa	299	168	56	9	3	122	41	0	0
Kansas	327	207	63	7	2	110	34	3	1
Kentucky	547	312	57	13	2	222	41	0	0
Louisiana	592	344	58	139	23	84	14	25	4
Maine	105	96	91	0	0	9	9	0	0
Maryland	358	305	85	33	9	2	1	18	5
Massachusetts	256	196	77	0	0	24	9	36	14
Michigan	833	632	76	23	3	176	21	2	0
Minnesota	405	376	93	3	1	24	6	2	0
Mississippi	616	449	73	0	0	167	27	0	0
Missouri	723	547	76	1	0	58	8	117	16
Montana	148	45	30	0	0	16	11	87	59
Nebraska	177	142	80	0	0	35	20	0	0
Nevada	170	144	85	8	5	18	11	0	0
New Hampshire	91	76	84	1	1	14	15	0	0
New Jersey	419	337	80	4	1	78	19	0	0
New Mexico	245	212	87	2	1	16	7	15	6
New York	771	493	64	0	0	56	7	222	29
North Carolina	966	204	21	252	26	268	28	242	25
North Dakota	53	40	75	0	0	13	25	0	0
Ohio	940	643	68	52	6	222	24	23	2
Oklahoma	423	332	78	0	0	55	13	36	9
Oregon	286	261	91	2	1	21	7	2	1
Pennsylvania	993	807	81	71	7	90	9	25	3
Rhode Island	50	49	98	0	0	1	2	0	0
South Carolina	683	161	24	59	9	205	30	258	38
South Dakota	97	76	78	3	3	10	10	8	8
Tennessee	869	621	71	37	4	211	24	0	0
Texas	2,229	735	33	524	24	969	43	1	0
Utah	202	114	56	4	2	84	42	0	0
Vermont	53	47	89	0	0	5	9	1	2
Virginia	595	439	74	0	0	57	10	99	17
Washington	377	341	90	0	0	35	9	1	0
West Virginia	273	263	96	1	0	9	3	0	0
Wisconsin	538	461	86	10	2	67	12	0	0
Wyoming	84	65	77	1	1	16	19	2	2
U.S. Total	25,567	17,169	67	1,789	7	5,213	20	1,396	5
Puerto Rico	241	206	85	2	1	33	14	0	0

Table 6

Driver Fatalities by State and BAC Test Status, 2009

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	610	346	57	83	14	181	30	0	0
Alaska	33	22	67	0	0	7	21	4	12
Arizona	427	246	58	7	2	98	23	76	18
Arkansas	425	353	83	0	0	72	17	0	0
California	1,678	1,475	88	92	5	110	7	1	0
Colorado	312	248	79	37	12	27	9	0	0
Connecticut	157	122	78	1	1	2	1	32	20
Delaware	69	37	54	4	6	28	41	0	0
Dist of Columbia	10	9	90	0	0	0	0	1	10
Florida	1,485	968	65	1	0	408	27	108	7
Georgia	863	513	59	12	1	338	39	0	0
Hawaii	74	72	97	0	0	0	0	2	3
Idaho	147	108	73	8	5	29	20	2	1
Illinois	575	511	89	3	1	61	11	0	0
Indiana	493	311	63	22	4	160	32	0	0
Iowa	274	78	28	16	6	180	66	0	0
Kansas	271	154	57	0	0	76	28	41	15
Kentucky	591	443	75	1	0	144	24	3	1
Louisiana	539	350	65	103	19	69	13	17	3
Maine	121	107	88	0	0	13	11	1	1
Maryland	338	292	86	3	1	22	7	21	6
Massachusetts	212	94	44	18	8	6	3	94	44
Michigan	546	389	71	30	5	100	18	27	5
Minnesota	264	236	89	2	1	14	5	12	5
Mississippi	487	104	21	1	0	375	77	7	1
Missouri	600	483	81	0	0	84	14	33	6
Montana	161	141	88	0	0	16	10	4	2
Nebraska	169	133	79	1	1	35	21	0	0
Nevada	142	119	84	17	12	5	4	1	1
New Hampshire	71	62	87	1	1	6	8	2	3
New Jersey	314	260	83	0	0	48	15	6	2
New Mexico	221	208	94	13	6	0	0	0	0
New York	611	462	76	2	0	22	4	125	20
North Carolina	880	537	61	341	39	2	0	0	0
North Dakota	91	79	87	0	0	10	11	2	2
Ohio	703	619	88	28	4	56	8	0	0
Oklahoma	521	459	88	0	0	62	12	0	0
Oregon	248	219	88	0	0	29	12	0	0
Pennsylvania	859	650	76	115	13	89	10	5	1
Rhode Island	46	22	48	0	0	19	41	5	11
South Carolina	614	470	77	0	0	70	11	74	12
South Dakota	89	72	81	4	4	13	15	0	0
Tennessee	682	214	31	217	32	251	37	0	0
Texas	2,021	1,207	60	7	0	698	35	109	5
Utah	148	66	45	1	1	80	54	1	1
Vermont	56	52	93	0	0	3	5	1	2
Virginia	511	424	83	4	1	62	12	21	4
Washington	304	282	93	0	0	12	4	10	3
West Virginia	254	242	95	1	0	8	3	3	1
Wisconsin	395	366	93	1	0	27	7	1	0
Wyoming	86	69	80	0	0	15	17	2	2
U.S. Total	21,798	15,505	71	1,197	5	4,242	19	854	4
Puerto Rico	169	116	69	0	0	53	31	0	0

Table 7

Surviving Drivers by State and BAC Test Status, 2000

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	666	140	21	105	16	421	63	0	0
Alaska	57	32	56	0	0	24	42	1	2
Arizona	836	62	7	46	6	500	60	228	27
Arkansas	413	222	54	0	0	191	46	0	0
California	3,120	703	23	83	3	2,311	74	23	1
Colorado	521	155	30	1	0	365	70	0	0
Connecticut	243	61	25	11	5	112	46	59	24
Delaware	114	64	56	1	1	46	40	3	3
Dist of Columbia	40	16	40	1	3	17	43	6	15
Florida	2,543	535	21	37	1	1,941	76	30	1
Georgia	1,176	791	67	174	15	207	18	4	0
Hawaii	108	29	27	0	0	74	69	5	5
Idaho	162	74	46	3	2	85	52	0	0
Illinois	1,124	212	19	4	0	908	81	0	0
Indiana	703	375	53	31	4	277	39	20	3
Iowa	334	139	42	5	1	190	57	0	0
Kansas	310	159	51	3	1	148	48	0	0
Kentucky	535	212	40	3	1	318	59	2	0
Louisiana	637	401	63	56	9	177	28	3	0
Maine	124	114	92	0	0	10	8	0	0
Maryland	514	42	8	15	3	447	87	10	2
Massachusetts	349	24	7	4	1	296	85	25	7
Michigan	1,175	422	36	68	6	684	58	1	0
Minnesota	478	315	66	6	1	114	24	43	9
Mississippi	620	398	64	0	0	222	36	0	0
Missouri	851	93	11	5	1	739	87	14	2
Montana	136	35	26	1	1	38	28	62	46
Nebraska	192	132	69	2	1	58	30	0	0
Nevada	229	70	31	6	3	153	67	0	0
New Hampshire	77	36	47	5	6	35	45	1	1
New Jersey	625	214	34	9	1	396	63	6	1
New Mexico	313	55	18	7	2	220	70	31	10
New York	1,234	30	2	2	0	15	1	1,187	96
North Carolina	1,196	8	1	40	3	1,023	86	125	10
North Dakota	53	18	34	0	0	35	66	0	0
Ohio	989	250	25	37	4	671	68	31	3
Oklahoma	465	8	2	3	1	383	82	71	15
Oregon	346	134	39	5	1	207	60	0	0
Pennsylvania	1,117	210	19	28	3	843	75	36	3
Rhode Island	46	3	7	1	2	39	85	3	7
South Carolina	728	29	4	38	5	346	48	315	43
South Dakota	120	72	60	1	1	38	32	9	8
Tennessee	872	402	46	37	4	433	50	0	0
Texas	2,832	466	16	486	17	1,879	66	1	0
Utah	265	130	49	7	3	128	48	0	0
Vermont	38	22	58	0	0	16	42	0	0
Virginia	689	4	1	12	2	579	84	94	14
Washington	487	118	24	1	0	367	75	1	0
West Virginia	250	67	27	5	2	178	71	0	0
Wisconsin	570	184	32	8	1	376	66	2	0
Wyoming	91	39	43	1	1	47	52	4	4
U.S. Total	31,713	8,526	27	1,404	4	19,327	61	2,456	8
Puerto Rico	481	275	57	22	5	184	38	0	0

Table 8

Surviving Drivers by State and BAC Test Status, 2009

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	527	74	14	134	25	319	61	0	0
Alaska	55	37	67	0	0	13	24	5	9
Arizona	554	155	28	20	4	331	60	48	9
Arkansas	345	225	65	0	0	120	35	0	0
California	2,502	531	21	107	4	1,851	74	13	1
Colorado	341	37	11	34	10	244	72	26	8
Connecticut	143	33	23	13	9	63	44	34	24
Delaware	85	10	12	6	7	68	80	1	1
Dist of Columbia	27	14	52	0	0	4	15	9	33
Florida	2,002	385	19	1	0	1,444	72	172	9
Georgia	878	182	21	11	1	685	78	0	0
Hawaii	65	35	54	1	2	29	45	0	0
Idaho	140	48	34	9	6	80	57	3	2
Illinois	721	228	32	31	4	458	64	4	1
Indiana	498	285	57	29	6	184	37	0	0
Iowa	229	60	26	10	4	159	69	0	0
Kansas	227	115	51	0	0	69	30	43	19
Kentucky	519	220	42	0	0	292	56	7	1
Louisiana	493	357	72	29	6	104	21	3	1
Maine	115	95	83	0	0	19	17	1	1
Maryland	438	62	14	0	0	358	82	18	4
Massachusetts	225	2	1	2	1	195	87	26	12
Michigan	693	300	43	16	2	245	35	132	19
Minnesota	287	141	49	3	1	141	49	2	1
Mississippi	370	41	11	0	0	328	89	1	0
Missouri	541	313	58	0	0	223	41	5	1
Montana	110	74	67	1	1	33	30	2	2
Nebraska	158	107	68	1	1	50	32	0	0
Nevada	193	67	35	7	4	118	61	1	1
New Hampshire	73	43	59	0	0	29	40	1	1
New Jersey	510	164	32	2	0	333	65	11	2
New Mexico	233	200	86	19	8	12	5	2	1
New York	903	54	6	0	0	6	1	843	93
North Carolina	892	5	1	30	3	806	90	51	6
North Dakota	77	20	26	1	1	55	71	1	1
Ohio	720	209	29	11	2	500	69	0	0
Oklahoma	421	141	33	0	0	277	66	3	1
Oregon	239	99	41	1	0	139	58	0	0
Pennsylvania	863	179	21	104	12	550	64	30	3
Rhode Island	53	2	4	2	4	40	75	9	17
South Carolina	537	41	8	1	0	33	6	462	86
South Dakota	54	46	85	1	2	7	13	0	0
Tennessee	623	161	26	155	25	307	49	0	0
Texas	2,142	358	17	8	0	1,625	76	151	7
Utah	197	71	36	0	0	126	64	0	0
Vermont	41	10	24	0	0	31	76	0	0
Virginia	454	11	2	32	7	369	81	42	9
Washington	330	115	35	9	3	197	60	9	3
West Virginia	195	18	9	12	6	165	85	0	0
Wisconsin	332	167	50	1	0	164	49	0	0
Wyoming	62	25	40	0	0	36	58	1	2
U.S. Total	23,432	6,372	27	854	4	14,034	60	2,172	9
Puerto Rico	303	175	58	14	5	114	38	0	0

Table 9

BAC Test Status for Drivers Involved in Fatal Traffic Crashes, 2000 and 2009

State	2000			2009		
	Total Drivers Involved	Tested With Known Results		Total Drivers Involved	Tested With Known Results	
		Number	Percent		Number	Percent
Alabama	1,363	478	35	1,137	420	37
Alaska	125	72	58	88	59	67
Arizona	1,348	353	26	981	401	41
Arkansas	852	540	63	770	578	75
California	5,079	2,483	49	4,180	2,006	48
Colorado	932	510	55	653	285	44
Connecticut	466	250	54	300	155	52
Delaware	179	119	66	154	47	31
Dist of Columbia	62	16	26	37	23	62
Florida	4,266	1,661	39	3,487	1,353	39
Georgia	2,149	1,467	68	1,741	695	40
Hawaii	181	87	48	139	107	77
Idaho	338	196	58	287	156	54
Illinois	1,974	955	48	1,296	739	57
Indiana	1,286	713	55	991	596	60
Iowa	633	307	48	503	138	27
Kansas	637	366	57	498	269	54
Kentucky	1,082	524	48	1,110	663	60
Louisiana	1,229	745	61	1,032	707	69
Maine	229	210	92	236	202	86
Maryland	872	347	40	776	354	46
Massachusetts	605	220	36	437	96	22
Michigan	2,008	1,054	52	1,239	689	56
Minnesota	883	691	78	551	377	68
Mississippi	1,236	847	69	857	145	17
Missouri	1,574	640	41	1,141	796	70
Montana	284	80	28	271	215	79
Nebraska	369	274	74	327	240	73
Nevada	399	214	54	335	186	56
New Hampshire	168	112	67	144	105	73
New Jersey	1,044	551	53	824	424	51
New Mexico	558	267	48	454	408	90
New York	2,005	523	26	1,514	516	34
North Carolina	2,162	212	10	1,772	542	31
North Dakota	106	58	55	168	99	59
Ohio	1,929	893	46	1,423	828	58
Oklahoma	888	340	38	942	600	64
Oregon	632	395	63	487	318	65
Pennsylvania	2,110	1,017	48	1,722	829	48
Rhode Island	96	52	54	99	24	24
South Carolina	1,411	190	13	1,151	511	44
South Dakota	217	148	68	143	118	83
Tennessee	1,741	1,023	59	1,305	375	29
Texas	5,061	1,201	24	4,163	1,565	38
Utah	467	244	52	345	137	40
Vermont	91	69	76	97	62	64
Virginia	1,284	443	35	965	435	45
Washington	864	459	53	634	397	63
West Virginia	523	330	63	449	260	58
Wisconsin	1,108	645	58	727	533	73
Wyoming	175	104	59	148	94	64
U.S. Total	57,280	25,695	45	45,230	21,877	48
Puerto Rico	722	481	67	472	291	62

Table 10

Estimated Percent of Fatalities in Alcohol-Impaired-Driving Crashes and Estimated Percent of Drivers Involved in Fatal Crashes With a BAC=.08 or Higher by Region and State, 2000 and 2009

Region and State		Estimated Percent of Fatalities Where Driver BAC=.08+*		Estimated Percent of Drivers in Fatal Crashes With BAC=.08+	
		2000	2009	2000	2009
Region I	Connecticut	37	44	27	32
	Maine	23	29	15	20
	Massachusetts	35	32	25	23
	New Hampshire	33	27	27	19
	Rhode Island	42	40	33	32
	Vermont	34	32	28	24
Region II	New Jersey	31	25	20	17
	New York	23	28	16	20
	Pennsylvania	35	32	24	21
	*Puerto Rico	29	30	22	23
Region III	Delaware	36	38	24	27
	Dist of Columbia	30	35	24	25
	Kentucky	27	25	19	17
	Maryland	27	30	17	19
	North Carolina	30	28	20	19
	Virginia	30	32	20	24
	West Virginia	39	32	26	24
	Tennessee	32	31	22	22
Region IV	Alabama	36	33	25	23
	Florida	30	30	19	20
	Georgia	28	26	18	18
	South Carolina	36	42	26	31
	Tennessee	32	31	22	22
Region V	Illinois	34	35	23	23
	Indiana	26	30	17	20
	Michigan	29	28	18	18
	Minnesota	34	26	22	18
	Ohio	34	32	22	21
	Wisconsin	37	38	24	27
Region VI	Louisiana	38	36	27	26
	Mississippi	32	33	23	25
	New Mexico	35	32	24	23
	Oklahoma	27	32	19	23
	Texas	40	40	27	28
Region VII	Arkansas	25	29	17	20
	Iowa	25	26	16	18
	Kansas	29	40	19	30
	Missouri	37	34	24	24
	Nebraska	26	30	18	19
Region VIII	Colorado	28	34	18	23
	Nevada	33	28	25	19
	North Dakota	43	38	34	28
	South Dakota	39	40	26	30
	Utah	22	16	15	11
	Wyoming	26	35	21	28
Region IX	Arizona	33	27	23	21
	California	26	31	17	21
	Hawaii	32	48	21	35
Region X	Alaska	46	31	34	19
	Idaho	32	26	23	19
	Montana	42	36	30	27
	Oregon	29	30	19	22
	Washington	36	42	25	30
U.S. Total		32	32	21	22

*Not Included in U.S. Total