



# 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) in 2010. For a comparison, data from 10 years ago (2001) are also presented. 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 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 blood alcohol concentration (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 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. 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 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); 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 2010 range from a low of 17-percent known BACs to a high of 87-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](http://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](http://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 2001 and 2010 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

*Fatalities by Highest Driver BAC in the Crash (Tables 1 and 2)* – Nationwide in 2010, alcohol-impaired driving was involved in 31 percent of traffic fatalities, translating to 10,228 alcohol-impaired driving fatalities. As a comparison, in 2001, alcohol-impaired driving was involved in 31 percent of traffic fatalities (13,290 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 2010, 22 percent (9,694) of the drivers involved in fatal crashes were alcohol-impaired. In 2001, 21 percent (12,233) 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 2010, a total of 14,872 (71%) fatally injured drivers out of 21,016 had BAC test results. For surviving drivers, BAC test results were known for 6,955 (30%) of the 23,424 drivers. Overall in 2010, FARS contained BAC test results for 21,827 (49%) of the 44,440 drivers involved in fatal crashes. Statistics for the base year 2001 are also presented. 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 2001 and 2010, 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, 2001**

State	Total Fatalities*	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	991	634	64	45	5	309	31	354	36
Alaska	89	44	49	4	4	42	47	46	51
Arizona	1,051	630	60	56	5	349	33	406	39
Arkansas	611	431	70	40	7	141	23	180	30
California	3,956	2,607	66	271	7	1,072	27	1,343	34
Colorado	741	439	59	48	7	254	34	302	41
Connecticut	318	164	51	19	6	134	42	154	48
Delaware	136	76	56	8	6	52	38	60	44
Dist of Columbia	68	35	52	7	10	24	35	31	45
Florida	3,012	1,955	65	170	6	886	29	1,056	35
Georgia	1,647	1,152	70	86	5	406	25	492	30
Hawaii	140	85	61	10	7	45	32	55	39
Idaho	259	173	67	11	4	72	28	83	32
Illinois	1,414	846	60	77	5	487	34	564	40
Indiana	909	602	66	55	6	246	27	301	33
Iowa	446	300	67	29	7	115	26	144	32
Kansas	494	309	63	26	5	157	32	183	37
Kentucky	845	611	72	33	4	201	24	234	28
Louisiana	952	555	58	64	7	327	34	391	41
Maine	192	130	68	4	2	59	30	62	33
Maryland	659	406	62	54	8	198	30	252	38
Massachusetts	477	264	55	27	6	181	38	208	44
Michigan	1,328	861	65	72	5	395	30	467	35
Minnesota	568	354	62	30	5	184	32	214	38
Mississippi	784	523	67	28	4	233	30	261	33
Missouri	1,098	602	55	79	7	410	37	488	44
Montana	230	128	55	8	3	91	39	99	43
Nebraska	246	154	63	18	7	73	30	92	37
Nevada	314	192	61	19	6	100	32	119	38
New Hampshire	142	76	54	14	10	51	36	66	46
New Jersey	745	497	67	46	6	203	27	249	33
New Mexico	464	279	60	32	7	153	33	185	40
New York	1,564	1,134	73	83	5	342	22	425	27
North Carolina	1,530	1,052	69	72	5	405	26	477	31
North Dakota	105	51	49	10	9	43	41	53	50
Ohio	1,378	802	58	95	7	476	35	572	41
Oklahoma	682	428	63	34	5	217	32	252	37
Oregon	488	321	66	31	6	136	28	166	34
Pennsylvania	1,532	917	60	79	5	527	34	606	40
Rhode Island	81	37	46	9	11	35	44	44	54
South Carolina	1,060	528	50	71	7	456	43	527	50
South Dakota	171	90	53	12	7	68	39	80	47
Tennessee	1,251	733	59	69	6	439	35	508	41
Texas	3,736	2,072	55	222	6	1,439	39	1,661	44
Utah	291	226	78	14	5	51	17	65	22
Vermont	92	60	65	2	2	28	31	30	33
Virginia	935	616	66	47	5	269	29	316	34
Washington	649	390	60	37	6	220	34	256	39
West Virginia	376	248	66	16	4	112	30	127	34
Wisconsin	763	410	54	40	5	309	41	349	46
Wyoming	186	105	56	11	6	70	38	81	44
<b>National</b>	<b>42,196</b>	<b>26,334</b>	<b>62</b>	<b>2,441</b>	<b>6</b>	<b>13,290</b>	<b>31</b>	<b>15,731</b>	<b>37</b>
Puerto Rico	495	282	57	35	7	178	36	213	43

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

Table 2  
**Fatalities by Highest Driver BAC in the Crash, 2010**

State	Total Fatalities*	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
	Number	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	862	548	64	35	4	279	32	314	36
Alaska	56	39	69	1	3	16	28	17	31
Arizona	762	505	66	38	5	194	25	231	30
Arkansas	563	365	65	23	4	173	31	196	35
California	2,715	1,787	66	133	5	791	29	924	34
Colorado	448	306	68	15	3	127	28	142	32
Connecticut	319	180	56	16	5	121	38	138	43
Delaware	101	58	58	7	7	36	36	43	42
Dist of Columbia	24	16	65	4	15	5	20	9	35
Florida	2,445	1,686	69	91	4	660	27	751	31
Georgia	1,244	894	72	48	4	298	24	346	28
Hawaii	113	64	57	6	5	42	37	48	42
Idaho	209	127	61	11	5	71	34	82	39
Illinois	927	559	60	69	7	298	32	366	40
Indiana	754	533	71	25	3	195	26	220	29
Iowa	390	286	73	13	3	90	23	103	26
Kansas	431	239	55	25	6	168	39	192	45
Kentucky	760	549	72	39	5	171	23	210	28
Louisiana	710	429	60	55	8	225	32	280	39
Maine	161	113	70	10	6	38	23	48	30
Maryland	493	303	62	34	7	154	31	188	38
Massachusetts	314	172	55	26	8	115	36	141	45
Michigan	942	653	69	55	6	230	24	285	30
Minnesota	411	276	67	8	2	127	31	135	33
Mississippi	641	383	60	23	4	236	37	259	40
Missouri	819	503	61	55	7	258	32	313	38
Montana	189	104	55	11	6	73	39	84	44
Nebraska	190	131	69	7	4	51	27	59	31
Nevada	257	172	67	17	7	69	27	85	33
New Hampshire	128	75	58	9	7	44	35	53	42
New Jersey	556	369	66	35	6	153	27	187	34
New Mexico	346	225	65	10	3	111	32	121	35
New York	1,200	768	64	64	5	364	30	428	36
North Carolina	1,319	859	65	65	5	388	29	453	34
North Dakota	105	54	52	4	4	47	44	51	48
Ohio	1,080	666	62	71	7	341	32	413	38
Oklahoma	668	420	63	29	4	220	33	248	37
Oregon	317	223	70	20	6	71	22	91	29
Pennsylvania	1,324	817	62	69	5	433	33	502	38
Rhode Island	66	36	55	4	6	25	38	30	45
South Carolina	810	400	49	53	7	357	44	410	51
South Dakota	140	93	66	9	7	37	26	46	33
Tennessee	1,031	689	67	57	6	283	27	340	33
Texas	2,998	1,540	51	190	6	1,259	42	1,450	48
Utah	236	187	79	5	2	44	19	49	21
Vermont	71	46	65	7	10	18	25	25	35
Virginia	740	487	66	41	6	211	29	253	34
Washington	458	263	57	25	5	170	37	194	42
West Virginia	315	214	68	13	4	88	28	101	32
Wisconsin	572	332	58	34	6	205	36	240	42
Wyoming	155	97	62	5	3	54	35	59	38
<b>National</b>	<b>32,885</b>	<b>20,838</b>	<b>63</b>	<b>1,720</b>	<b>5</b>	<b>10,228</b>	<b>31</b>	<b>11,948</b>	<b>36</b>
Puerto Rico	340	219	64	23	7	97	29	120	35

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

Table 3

**Drivers Involved in Fatal Crashes by BAC of the Driver, 2001**

State	Total Drivers Involved	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,361	1,025	75	43	3	292	21	336	25
Alaska	129	83	64	6	5	40	31	46	36
Arizona	1,413	1,035	73	58	4	320	23	378	27
Arkansas	801	637	80	35	4	129	16	164	20
California	5,302	4,051	76	256	5	995	19	1,251	24
Colorado	982	706	72	49	5	228	23	277	28
Connecticut	431	292	68	21	5	118	27	139	32
Delaware	183	131	72	7	4	44	24	52	28
Dist of Columbia	86	55	64	8	9	23	27	31	36
Florida	4,304	3,330	77	166	4	808	19	974	23
Georgia	2,362	1,907	81	84	4	371	16	455	19
Hawaii	188	133	71	12	6	43	23	55	29
Idaho	317	242	76	12	4	63	20	75	24
Illinois	1,967	1,440	73	87	4	440	22	527	27
Indiana	1,285	993	77	57	4	236	18	292	23
Iowa	604	473	78	29	5	102	17	131	22
Kansas	640	472	74	26	4	142	22	168	26
Kentucky	1,160	942	81	31	3	187	16	218	19
Louisiana	1,277	904	71	61	5	312	24	373	29
Maine	262	208	79	5	2	50	19	55	21
Maryland	939	705	75	57	6	177	19	234	25
Massachusetts	618	419	68	28	5	171	28	199	32
Michigan	1,932	1,494	77	70	4	369	19	439	23
Minnesota	789	601	76	30	4	157	20	188	24
Mississippi	1,010	767	76	28	3	215	21	243	24
Missouri	1,442	986	68	80	6	375	26	456	32
Montana	267	176	66	10	4	81	30	91	34
Nebraska	347	260	75	17	5	69	20	87	25
Nevada	440	330	75	18	4	92	21	111	25
New Hampshire	195	139	71	14	7	42	21	56	29
New Jersey	1,075	831	77	48	4	196	18	244	23
New Mexico	570	401	70	29	5	140	25	170	30
New York	2,092	1,696	81	77	4	320	15	396	19
North Carolina	2,091	1,659	79	68	3	364	17	432	21
North Dakota	133	82	62	8	6	43	33	51	38
Ohio	1,928	1,389	72	90	5	449	23	539	28
Oklahoma	890	671	75	32	4	187	21	219	25
Oregon	632	483	76	29	5	120	19	149	24
Pennsylvania	2,135	1,576	74	76	4	483	23	559	26
Rhode Island	115	71	62	8	7	36	31	44	38
South Carolina	1,391	888	64	74	5	429	31	503	36
South Dakota	218	147	68	12	5	59	27	71	32
Tennessee	1,702	1,231	72	71	4	400	23	471	28
Texas	5,149	3,566	69	228	4	1,355	26	1,583	31
Utah	390	332	85	12	3	47	12	58	15
Vermont	119	91	76	2	2	26	22	28	24
Virginia	1,336	1,034	77	48	4	254	19	302	23
Washington	855	626	73	38	4	191	22	229	27
West Virginia	506	382	75	17	3	108	21	124	25
Wisconsin	1,020	698	68	40	4	283	28	322	32
Wyoming	206	142	69	9	4	55	27	64	31
<b>U.S. Total</b>	<b>57,586</b>	<b>42,932</b>	<b>75</b>	<b>2,420</b>	<b>4</b>	<b>12,233</b>	<b>21</b>	<b>14,654</b>	<b>25</b>
Puerto Rico	638	423	66	39	6	176	28	215	34

Table 4

**Drivers Involved in Fatal Crashes by BAC of the Driver, 2010**

State	Total Drivers Involved	BAC=.00		BAC=.01-.07		BAC=.08+		BAC=.01+	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Alabama	1,161	866	75	31	3	263	23	295	25
Alaska	75	58	77	2	2	16	21	17	23
Arizona	978	759	78	36	4	183	19	219	22
Arkansas	743	561	76	22	3	161	22	182	24
California	3,651	2,788	76	130	4	733	20	863	24
Colorado	599	464	78	14	2	120	20	135	22
Connecticut	421	288	68	15	4	118	28	133	32
Delaware	136	93	68	7	5	37	27	43	32
Dist of Columbia	28	20	70	4	13	5	18	9	30
Florida	3,426	2,694	79	97	3	635	19	732	21
Georgia	1,682	1,344	80	51	3	287	17	338	20
Hawaii	152	105	69	6	4	42	27	47	31
Idaho	253	184	73	10	4	59	23	69	27
Illinois	1,311	957	73	73	6	281	21	354	27
Indiana	1,091	874	80	26	2	191	18	217	20
Iowa	544	454	83	15	3	76	14	91	17
Kansas	571	390	68	27	5	154	27	181	32
Kentucky	1,037	843	81	36	4	158	15	194	19
Louisiana	916	653	71	53	6	210	23	263	29
Maine	203	161	79	9	4	34	17	42	21
Maryland	683	506	74	35	5	142	21	177	26
Massachusetts	403	262	65	28	7	113	28	141	35
Michigan	1,311	1,037	79	55	4	220	17	275	21
Minnesota	592	470	79	12	2	111	19	122	21
Mississippi	799	554	69	25	3	221	28	245	31
Missouri	1,141	827	73	63	6	251	22	314	27
Montana	218	145	66	9	4	64	29	73	34
Nebraska	249	197	79	9	3	44	18	53	21
Nevada	346	261	75	19	5	66	19	85	25
New Hampshire	168	122	72	9	5	38	22	47	28
New Jersey	793	606	76	38	5	149	19	187	24
New Mexico	445	336	75	10	2	100	22	109	25
New York	1,559	1,146	73	62	4	351	23	413	27
North Carolina	1,778	1,355	76	61	3	362	20	423	24
North Dakota	145	99	68	5	3	42	29	47	32
Ohio	1,504	1,117	74	65	4	322	21	387	26
Oklahoma	893	656	73	29	3	209	23	237	27
Oregon	415	331	80	19	5	64	15	84	20
Pennsylvania	1,775	1,315	74	65	4	395	22	460	26
Rhode Island	84	54	64	4	5	26	31	30	36
South Carolina	1,081	675	62	56	5	350	32	406	38
South Dakota	184	137	74	12	6	35	19	47	26
Tennessee	1,380	1,051	76	54	4	275	20	329	24
Texas	4,117	2,676	65	204	5	1,238	30	1,441	35
Utah	302	257	85	5	2	41	14	46	15
Vermont	87	66	76	6	7	15	17	21	24
Virginia	989	756	76	35	4	198	20	233	24
Washington	617	434	70	27	4	157	25	183	30
West Virginia	406	305	75	14	3	87	21	101	25
Wisconsin	813	575	71	39	5	199	24	238	29
Wyoming	185	129	69	5	2	52	28	57	31
<b>U.S. Total</b>	<b>44,440</b>	<b>33,008</b>	<b>74</b>	<b>1,739</b>	<b>4</b>	<b>9,694</b>	<b>22</b>	<b>11,432</b>	<b>26</b>
Puerto Rico	447	325	73	26	6	96	22	123	27

Table 5

**Driver Fatalities by State and BAC Test Status, 2001**

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	681	89	13	316	46	271	40	5	1
Alaska	64	39	61	4	6	20	31	1	2
Arizona	523	303	58	93	18	6	1	121	23
Arkansas	410	303	74	0	0	107	26	0	0
California	2,075	1,890	91	10	0	175	8	0	0
Colorado	446	398	89	0	0	48	11	0	0
Connecticut	213	173	81	3	1	26	12	11	5
Delaware	77	68	88	2	3	7	9	0	0
Dist of Columbia	34	0	0	22	65	4	12	8	24
Florida	1,698	1,119	66	27	2	550	32	2	0
Georgia	1,039	744	72	126	12	168	16	1	0
Hawaii	81	68	84	2	2	2	2	9	11
Idaho	158	117	74	0	0	41	26	0	0
Illinois	846	755	89	2	0	89	11	0	0
Indiana	613	398	65	23	4	182	30	10	2
Iowa	298	134	45	13	4	150	50	1	0
Kansas	347	181	52	14	4	151	44	1	0
Kentucky	569	333	59	9	2	227	40	0	0
Louisiana	604	371	61	108	18	101	17	24	4
Maine	120	107	89	0	0	13	11	0	0
Maryland	410	368	90	5	1	0	0	37	9
Massachusetts	287	152	53	20	7	14	5	101	35
Michigan	821	637	78	20	2	164	20	0	0
Minnesota	365	326	89	6	2	24	7	9	2
Mississippi	551	367	67	0	0	184	33	0	0
Missouri	738	585	79	1	0	100	14	52	7
Montana	156	62	40	77	49	16	10	1	1
Nebraska	161	141	88	0	0	20	12	0	0
Nevada	182	142	78	7	4	33	18	0	0
New Hampshire	98	87	89	1	1	8	8	2	2
New Jersey	419	351	84	0	0	68	16	0	0
New Mexico	243	196	81	1	0	23	9	23	9
New York	827	492	59	2	0	39	5	294	36
North Carolina	955	787	82	168	18	0	0	0	0
North Dakota	84	71	85	0	0	13	15	0	0
Ohio	943	767	81	4	0	169	18	3	0
Oklahoma	433	324	75	0	0	95	22	14	3
Oregon	282	239	85	6	2	20	7	17	6
Pennsylvania	965	760	79	84	9	101	10	20	2
Rhode Island	54	51	94	0	0	3	6	0	0
South Carolina	685	444	65	53	8	33	5	155	23
South Dakota	103	81	79	1	1	17	17	4	4
Tennessee	849	284	33	314	37	251	30	0	0
Texas	2,252	833	37	397	18	1,013	45	9	0
Utah	168	98	58	16	10	54	32	0	0
Vermont	62	55	89	0	0	4	6	3	5
Virginia	600	456	76	0	0	112	19	32	5
Washington	392	348	89	1	0	43	11	0	0
West Virginia	247	230	93	2	1	14	6	1	0
Wisconsin	521	429	82	4	1	83	16	5	1
Wyoming	120	92	77	5	4	17	14	6	5
<b>U.S. Total</b>	<b>25,869</b>	<b>17,845</b>	<b>69</b>	<b>1,969</b>	<b>8</b>	<b>5,073</b>	<b>20</b>	<b>982</b>	<b>4</b>
Puerto Rico	205	164	80	3	1	38	19	0	0

Table 6

**Driver Fatalities by State and BAC Test Status, 2010**

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	619	100	16	232	37	281	45	6	1
Alaska	35	28	80	2	6	3	9	2	6
Arizona	382	259	68	1	0	122	32	0	0
Arkansas	410	319	78	0	0	91	22	0	0
California	1,458	1,194	82	2	0	261	18	1	0
Colorado	292	196	67	67	23	28	10	1	0
Connecticut	206	153	74	1	0	41	20	11	5
Delaware	62	26	42	3	5	33	53	0	0
Dist of Columbia	8	5	63	1	13	2	25	0	0
Florida	1,393	781	56	0	0	612	44	0	0
Georgia	805	481	60	15	2	309	38	0	0
Hawaii	67	56	84	0	0	10	15	1	1
Idaho	150	113	75	13	9	21	14	3	2
Illinois	607	532	88	4	1	69	11	2	0
Indiana	523	402	77	17	3	104	20	0	0
Iowa	272	57	21	20	7	195	72	0	0
Kansas	307	161	52	1	0	145	47	0	0
Kentucky	524	404	77	1	0	116	22	3	1
Louisiana	454	296	65	98	22	56	12	4	1
Maine	112	103	92	0	0	9	8	0	0
Maryland	291	257	88	0	0	29	10	5	2
Massachusetts	205	149	73	0	0	56	27	0	0
Michigan	592	437	74	16	3	137	23	2	0
Minnesota	269	242	90	1	0	25	9	1	0
Mississippi	461	177	38	0	0	284	62	0	0
Missouri	596	470	79	1	0	114	19	11	2
Montana	122	107	88	0	0	15	12	0	0
Nebraska	136	111	82	1	1	24	18	0	0
Nevada	156	142	91	0	0	12	8	2	1
New Hampshire	96	84	88	3	3	9	9	0	0
New Jersey	305	265	87	0	0	40	13	0	0
New Mexico	210	182	87	26	12	2	1	0	0
New York	652	506	78	2	0	5	1	139	21
North Carolina	847	743	88	3	0	69	8	32	4
North Dakota	70	65	93	0	0	5	7	0	0
Ohio	754	677	90	13	2	63	8	1	0
Oklahoma	450	403	90	2	0	45	10	0	0
Oregon	171	150	88	1	1	19	11	1	1
Pennsylvania	895	649	73	156	17	77	9	13	1
Rhode Island	42	35	83	0	0	7	17	0	0
South Carolina	555	437	79	13	2	58	10	47	8
South Dakota	80	61	76	7	9	12	15	0	0
Tennessee	735	401	55	57	8	276	38	1	0
Texas	1,912	1,120	59	2	0	780	41	10	1
Utah	137	59	43	6	4	72	53	0	0
Vermont	50	43	86	0	0	7	14	0	0
Virginia	512	336	66	1	0	175	34	0	0
Washington	291	259	89	2	1	7	2	23	8
West Virginia	230	210	91	2	1	5	2	13	6
Wisconsin	393	348	89	1	0	43	11	1	0
Wyoming	115	81	70	2	2	32	28	0	0
<b>U.S. Total</b>	<b>21,016</b>	<b>14,872</b>	<b>71</b>	<b>796</b>	<b>4</b>	<b>5,012</b>	<b>24</b>	<b>336</b>	<b>2</b>
Puerto Rico	158	127	80	1	1	30	19	0	0



Table 7

**Surviving Drivers by State and BAC Test Status, 2001**

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	680	72	11	179	26	425	63	4	1
Alaska	65	29	45	2	3	34	52	0	0
Arizona	890	52	6	53	6	564	63	221	25
Arkansas	391	196	50	0	0	195	50	0	0
California	3,227	698	22	92	3	2,408	75	29	1
Colorado	536	148	28	3	1	385	72	0	0
Connecticut	218	62	28	9	4	117	54	30	14
Delaware	106	68	64	4	4	32	30	2	2
Dist of Columbia	52	13	25	23	44	10	19	6	12
Florida	2,606	593	23	56	2	1,925	74	32	1
Georgia	1,323	908	69	129	10	285	22	1	0
Hawaii	107	36	34	13	12	48	45	10	9
Idaho	159	57	36	0	0	102	64	0	0
Illinois	1,121	270	24	1	0	850	76	0	0
Indiana	672	414	62	22	3	229	34	7	1
Iowa	306	106	35	3	1	196	64	1	0
Kansas	293	108	37	7	2	178	61	0	0
Kentucky	591	233	39	5	1	353	60	0	0
Louisiana	673	418	62	57	8	193	29	5	1
Maine	142	119	84	0	0	23	16	0	0
Maryland	529	78	15	15	3	431	81	5	1
Massachusetts	331	12	4	0	0	276	83	43	13
Michigan	1,111	330	30	62	6	719	65	0	0
Minnesota	424	267	63	9	2	117	28	31	7
Mississippi	459	254	55	0	0	205	45	0	0
Missouri	704	86	12	1	0	613	87	4	1
Montana	111	25	23	46	41	36	32	4	4
Nebraska	186	148	80	0	0	38	20	0	0
Nevada	258	97	38	4	2	157	61	0	0
New Hampshire	97	74	76	0	0	23	24	0	0
New Jersey	656	201	31	2	0	453	69	0	0
New Mexico	327	33	10	17	5	217	66	60	18
New York	1,265	53	4	7	1	43	3	1,162	92
North Carolina	1,136	14	1	40	4	1,000	88	82	7
North Dakota	49	16	33	0	0	33	67	0	0
Ohio	985	325	33	16	2	635	64	9	1
Oklahoma	457	10	2	1	0	359	79	87	19
Oregon	350	166	47	5	1	178	51	1	0
Pennsylvania	1,170	203	17	47	4	895	76	25	2
Rhode Island	61	5	8	5	8	45	74	6	10
South Carolina	706	21	3	77	11	116	16	492	70
South Dakota	115	54	47	4	3	48	42	9	8
Tennessee	853	210	25	200	23	443	52	0	0
Texas	2,897	503	17	319	11	2,072	72	3	0
Utah	222	98	44	15	7	108	49	1	0
Vermont	57	23	40	0	0	34	60	0	0
Virginia	736	8	1	3	0	607	82	118	16
Washington	463	99	21	2	0	361	78	1	0
West Virginia	259	59	23	8	3	192	74	0	0
Wisconsin	499	180	36	6	1	312	63	1	0
Wyoming	86	31	36	1	1	53	62	1	1
<b>U.S. Total</b>	<b>31,717</b>	<b>8,283</b>	<b>26</b>	<b>1,570</b>	<b>5</b>	<b>19,371</b>	<b>61</b>	<b>2,493</b>	<b>8</b>
Puerto Rico	433	229	53	18	4	186	43	0	0

Table 8

**Surviving Drivers by State and BAC Test Status, 2010**

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	542	97	18	133	25	310	57	2	0
Alaska	40	30	75	1	3	3	8	6	15
Arizona	596	172	29	1	0	421	71	2	0
Arkansas	333	220	66	0	0	113	34	0	0
California	2,193	557	25	16	1	1,617	74	3	0
Colorado	307	24	8	32	10	237	77	14	5
Connecticut	215	61	28	10	5	77	36	67	31
Delaware	74	12	16	5	7	54	73	3	4
Dist of Columbia	20	11	55	0	0	9	45	0	0
Florida	2,033	339	17	1	0	1,692	83	1	0
Georgia	877	181	21	8	1	687	78	1	0
Hawaii	85	51	60	0	0	33	39	1	1
Idaho	103	32	31	7	7	63	61	1	1
Illinois	704	205	29	9	1	482	68	8	1
Indiana	568	379	67	30	5	159	28	0	0
Iowa	272	51	19	9	3	212	78	0	0
Kansas	264	113	43	0	0	151	57	0	0
Kentucky	513	258	50	1	0	248	48	6	1
Louisiana	462	325	70	44	10	83	18	10	2
Maine	91	64	70	1	1	23	25	3	3
Maryland	392	51	13	1	0	335	85	5	1
Massachusetts	198	1	1	1	1	192	97	4	2
Michigan	719	351	49	6	1	362	50	0	0
Minnesota	323	137	42	0	0	183	57	3	1
Mississippi	338	70	21	1	0	266	79	1	0
Missouri	545	331	61	3	1	207	38	4	1
Montana	96	69	72	1	1	26	27	0	0
Nebraska	113	86	76	0	0	27	24	0	0
Nevada	190	73	38	0	0	114	60	3	2
New Hampshire	72	36	50	1	1	34	47	1	1
New Jersey	488	172	35	0	0	316	65	0	0
New Mexico	235	206	88	17	7	10	4	2	1
New York	907	61	7	0	0	25	3	821	91
North Carolina	931	47	5	39	4	808	87	37	4
North Dakota	75	26	35	0	0	49	65	0	0
Ohio	750	220	29	5	1	525	70	0	0
Oklahoma	443	196	44	4	1	241	54	2	0
Oregon	244	98	40	4	2	141	58	1	0
Pennsylvania	880	192	22	52	6	617	70	19	2
Rhode Island	42	2	5	0	0	40	95	0	0
South Carolina	526	21	4	35	7	32	6	438	83
South Dakota	104	74	71	4	4	26	25	0	0
Tennessee	645	337	52	21	3	287	44	0	0
Texas	2,205	450	20	4	0	1,749	79	2	0
Utah	165	70	42	4	2	90	55	1	1
Vermont	37	17	46	0	0	20	54	0	0
Virginia	477	3	1	30	6	428	90	16	3
Washington	326	121	37	6	2	192	59	7	2
West Virginia	176	8	5	11	6	156	89	1	1
Wisconsin	420	224	53	0	0	195	46	1	0
Wyoming	70	23	33	0	0	46	66	1	1
<b>U.S. Total</b>	<b>23,424</b>	<b>6,955</b>	<b>30</b>	<b>558</b>	<b>2</b>	<b>14,413</b>	<b>62</b>	<b>1,498</b>	<b>6</b>
Puerto Rico	289	206	71	10	3	73	25	0	0

Table 9

**BAC Test Status for Drivers Involved in Fatal Traffic Crashes, 2001 and 2010**

State	2001			2010		
	Total Drivers Involved	Tested With Known Results		Total Drivers Involved	Tested With Known Results	
		Number	Percent		Number	Percent
Alabama	1,361	161	12	1,161	197	17
Alaska	129	68	53	75	58	77
Arizona	1,413	355	25	978	431	44
Arkansas	801	499	62	743	539	73
California	5,302	2,588	49	3,651	1,751	48
Colorado	982	546	56	599	220	37
Connecticut	431	235	55	421	214	51
Delaware	183	136	74	136	38	28
Dist of Columbia	86	13	15	28	16	57
Florida	4,304	1,712	40	3,426	1,120	33
Georgia	2,362	1,652	70	1,682	662	39
Hawaii	188	104	55	152	107	70
Idaho	317	174	55	253	145	57
Illinois	1,967	1,025	52	1,311	737	56
Indiana	1,285	812	63	1,091	781	72
Iowa	604	240	40	544	108	20
Kansas	640	289	45	571	274	48
Kentucky	1,160	566	49	1,037	662	64
Louisiana	1,277	789	62	916	621	68
Maine	262	226	86	203	167	82
Maryland	939	446	47	683	308	45
Massachusetts	618	164	27	403	150	37
Michigan	1,932	967	50	1,311	788	60
Minnesota	789	593	75	592	379	64
Mississippi	1,010	621	61	799	247	31
Missouri	1,442	671	47	1,141	801	70
Montana	267	87	33	218	176	81
Nebraska	347	289	83	249	197	79
Nevada	440	239	54	346	215	62
New Hampshire	195	161	83	168	120	71
New Jersey	1,075	552	51	793	437	55
New Mexico	570	229	40	445	388	87
New York	2,092	545	26	1,559	567	36
North Carolina	2,091	801	38	1,778	790	44
North Dakota	133	87	65	145	91	63
Ohio	1,928	1,092	57	1,504	897	60
Oklahoma	890	334	38	893	599	67
Oregon	632	405	64	415	248	60
Pennsylvania	2,135	963	45	1,775	841	47
Rhode Island	115	56	49	84	37	44
South Carolina	1,391	465	33	1,081	458	42
South Dakota	218	135	62	184	135	73
Tennessee	1,702	494	29	1,380	738	53
Texas	5,149	1,336	26	4,117	1,570	38
Utah	390	196	50	302	129	43
Vermont	119	78	66	87	60	69
Virginia	1,336	464	35	989	339	34
Washington	855	447	52	617	380	62
West Virginia	506	289	57	406	218	54
Wisconsin	1,020	609	60	813	572	70
Wyoming	206	123	60	185	104	56
<b>U.S. Total</b>	<b>57,586</b>	<b>26,128</b>	<b>45</b>	<b>44,440</b>	<b>21,827</b>	<b>49</b>
Puerto Rico	638	393	62	447	333	74

Table 10

**Percent of Fatalities in Alcohol-Impaired-Driving Crashes and Percent of Drivers Involved in Fatal Crashes With a BAC=.08 or Higher by Region and State, 2001 and 2010**

Region and State		Percent of Fatalities Where Driver BAC=.08+		Percent of Drivers in Fatal Crashes With BAC=.08+	
		2001	2010	2001	2010
Region I	Connecticut	42	38	27	28
	Maine	30	23	19	17
	Massachusetts	38	36	28	28
	New Hampshire	36	35	21	22
	Rhode Island	44	38	31	31
	Vermont	31	25	22	17
Region II	New Jersey	27	27	18	19
	New York	22	30	15	23
	Pennsylvania	34	33	23	22
	Puerto Rico*	36	29	28	22
Region III	Delaware	38	36	24	27
	Dist of Columbia	35	20	27	18
	Kentucky	24	23	16	15
	Maryland	30	31	19	21
	North Carolina	26	29	17	20
	Virginia	29	29	19	20
	West Virginia	30	28	21	21
	Tennessee	35	27	23	20
Region IV	Alabama	31	32	21	23
	Florida	29	27	19	19
	Georgia	25	24	16	17
	South Carolina	43	44	31	32
	Tennessee	35	27	23	20
Region V	Illinois	34	32	22	21
	Indiana	27	26	18	18
	Michigan	30	24	19	17
	Minnesota	32	31	20	19
	Ohio	35	32	23	21
	Wisconsin	41	36	28	24
Region VI	Louisiana	34	32	24	23
	Mississippi	30	37	21	28
	New Mexico	33	32	25	22
	Oklahoma	32	33	21	23
	Texas	39	42	26	30
Region VII	Arkansas	23	31	16	22
	Iowa	26	23	17	14
	Kansas	32	39	22	27
	Missouri	37	32	26	22
	Nebraska	30	27	20	18
Region VIII	Colorado	34	28	23	20
	Nevada	32	27	21	19
	North Dakota	41	44	33	29
	South Dakota	39	26	27	19
	Utah	17	19	12	14
	Wyoming	38	35	27	28
Region IX	Arizona	33	25	23	19
	California	27	29	19	20
	Hawaii	32	37	23	27
Region X	Alaska	47	28	31	21
	Idaho	28	34	20	23
	Montana	39	39	30	29
	Oregon	28	22	19	15
	Washington	34	37	22	25
<b>U.S. Total</b>		<b>31</b>	<b>31</b>	<b>21</b>	<b>22</b>

\*Not Included in U.S. Total