

Alcohol



Section 4: Alcohol

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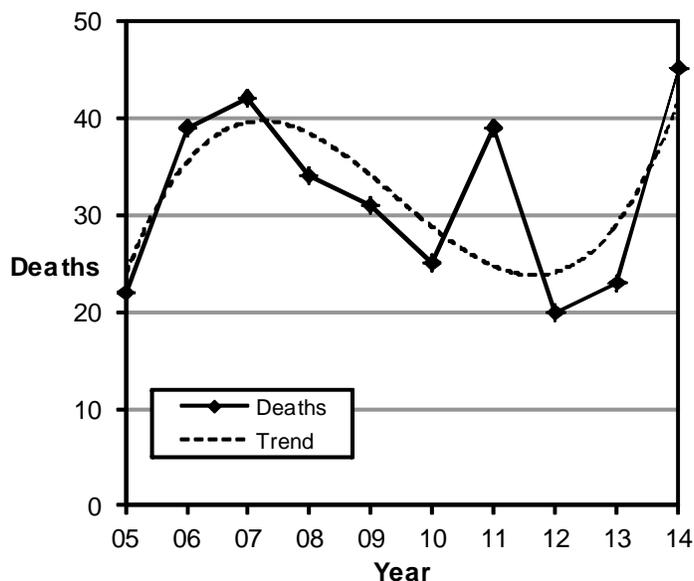
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Trends

Fatal Crashes Involving Drunk Drivers (Utah 2005-2014)

Drunk Driver Crashes						
Year	Deaths			Fatal Crashes		
	All	Alcohol		All	Alcohol	
	#	#	%	#	#	%
2005	282	22	7.8%	235	21	8.9%
2006	287	39	13.6%	249	32	12.9%
2007	299	42	14.0%	260	37	14.2%
2008	276	34	12.3%	244	32	13.1%
2009	244	31	12.7%	217	28	12.9%
2010	253	25	9.9%	218	24	11.0%
2011	243	39	16.0%	224	33	14.7%
2012	217	20	9.2%	200	19	9.5%
2013	220	23	10.5%	202	23	11.4%
2014	256	45	17.6%	222	37	16.7%
Total	2,577	320	12.4%	2,271	286	12.6%



- Over the past 10 years, the percentage of deaths and fatal crashes involving drunk drivers has fluctuated around 13% of all deaths and fatal crashes.
- The 45 deaths involving drunk drivers in 2014 was the highest since 2004.
- On average, 32 people die a year in Utah from drunk driver crashes.

Deaths Involving Drunk Drivers (Utah 2005-2014)

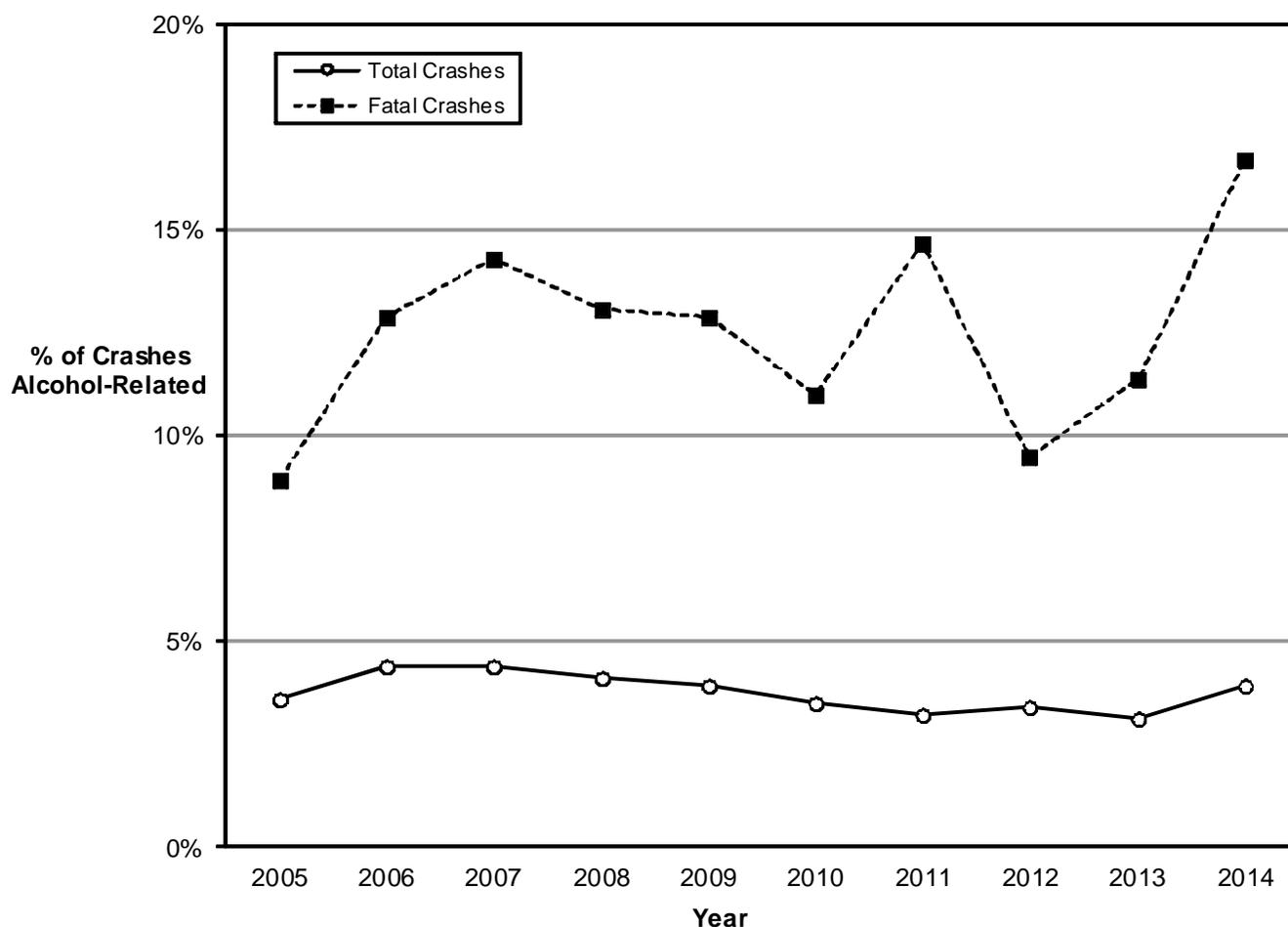
Deaths Involving Drunk Drivers by Person Type of Fatality														
Year	Drunk Driver		Passenger of Drunk Driver		Driver of Another Vehicle		Passenger of Another Vehicle		Pedestrian		Bicyclist		Total	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2005	13	59.1%	6	27.3%	1	4.5%	0	0.0%	1	4.5%	1	4.5%	22	100.0%
2006	22	56.4%	7	17.9%	3	7.7%	6	15.4%	1	2.6%	0	0.0%	39	100.0%
2007	24	57.1%	9	21.4%	3	7.1%	4	9.5%	2	4.8%	0	0.0%	42	100.0%
2008	24	70.6%	8	23.5%	1	2.9%	1	2.9%	0	0.0%	0	0.0%	34	100.0%
2009	20	64.5%	6	19.4%	3	9.7%	1	3.2%	1	3.2%	0	0.0%	31	100.0%
2010	19	76.0%	3	12.0%	1	4.0%	0	0.0%	2	8.0%	0	0.0%	25	100.0%
2011	26	66.7%	7	17.9%	4	10.3%	1	2.6%	1	2.6%	0	0.0%	39	100.0%
2012	11	55.0%	3	15.0%	3	15.0%	3	15.0%	0	0.0%	0	0.0%	20	100.0%
2013	17	73.9%	4	17.4%	1	4.3%	0	0.0%	1	4.3%	0	0.0%	23	100.0%
2014	22	48.9%	8	17.8%	4	8.9%	5	11.1%	5	11.1%	1	2.2%	45	100.0%
Total	198	61.9%	61	19.1%	24	7.5%	21	6.6%	14	4.4%	2	0.6%	320	100.0%

- Of the 45 drunk driver crash deaths in 2014, 22 (49%) were to the drunk driver, 8 (18%) deaths were to passengers of the drunk driver, 9 (20%) were occupants of other vehicles, and 6 (13%) were non-motorists.
- Over the past 10 years, 62% of deaths involving drunk drivers were to the drunk driver, 19% of deaths were to passengers of the drunk driver, 14% of deaths were to occupants of another vehicle in the crash, and 5% were to non-motorists.

Trends

Alcohol-Related Driver Crashes (Utah 2005-2014)

Year	Alcohol-Related Driver Crashes											
	Property Damage Only			Injury			Fatal			Total		
	All	Alcohol		All	Alcohol		All	Alcohol		All	Alcohol	
#	#	%	#	#	%	#	#	%	#	#	%	
2005	35,158	898	2.6%	19,545	1,058	5.4%	235	21	8.9%	54,938	1,977	3.6%
2006	37,674	1,261	3.3%	18,264	1,195	6.5%	249	32	12.9%	56,187	2,488	4.4%
2007	42,368	1,441	3.4%	18,619	1,240	6.7%	258	37	14.3%	61,245	2,718	4.4%
2008	38,997	1,217	3.1%	17,125	1,081	6.3%	245	32	13.1%	56,367	2,330	4.1%
2009	35,398	1,108	3.1%	15,752	883	5.6%	217	28	12.9%	51,367	2,019	3.9%
2010	34,155	897	2.6%	14,995	802	5.3%	218	24	11.0%	49,368	1,723	3.5%
2011	36,418	910	2.5%	15,645	719	4.6%	224	33	14.7%	52,287	1,662	3.2%
2012	34,635	970	2.8%	15,765	738	4.7%	200	19	9.5%	50,600	1,727	3.4%
2013	39,301	953	2.4%	16,134	760	4.7%	202	23	11.4%	55,637	1,736	3.1%
2014	37,388	1,155	3.1%	16,426	938	5.7%	222	37	16.7%	54,036	2,130	3.9%
Total	371,492	10,810	2.9%	168,270	9,414	5.6%	2,270	286	12.6%	542,032	20,510	3.8%

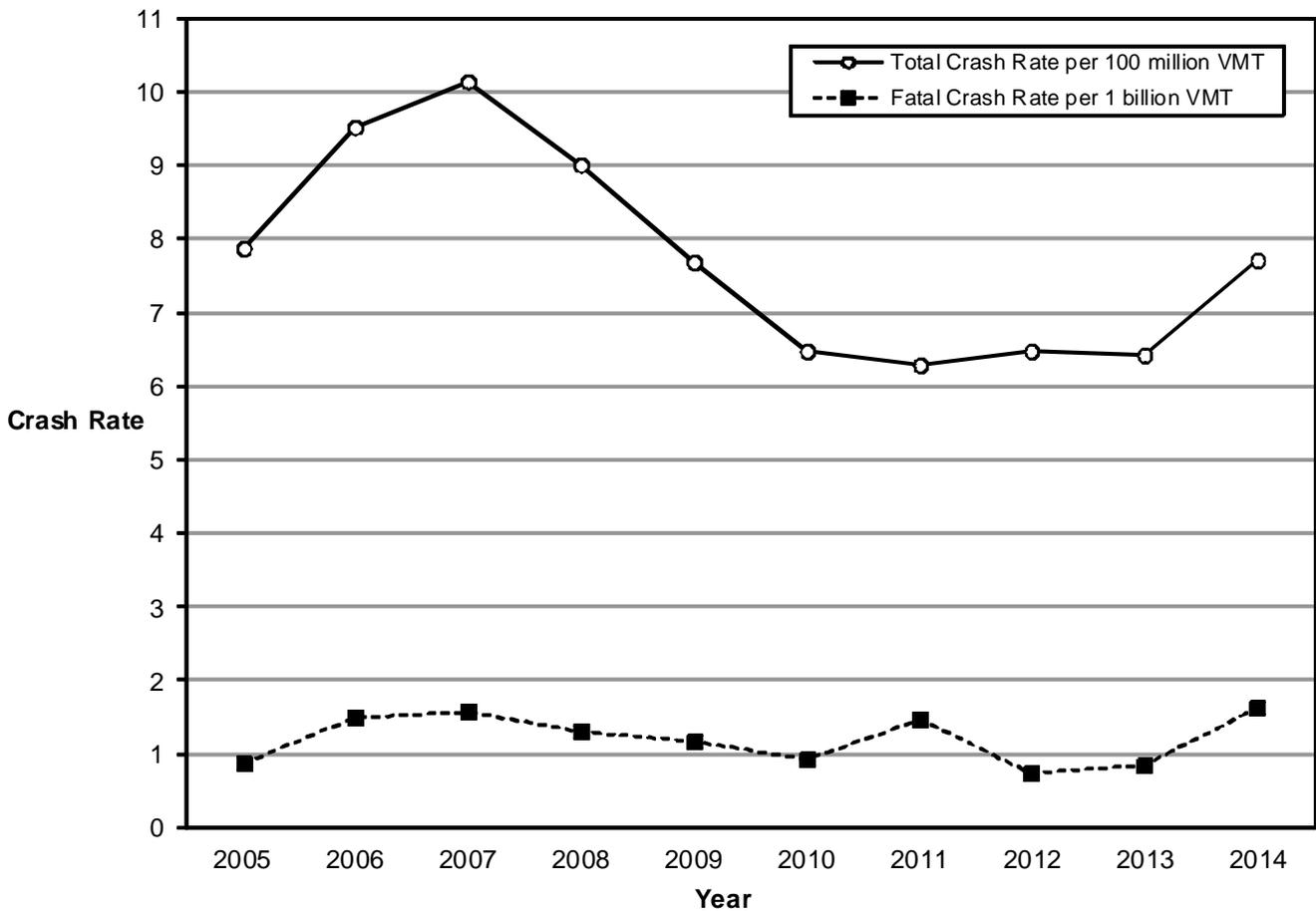


- Over the past 10 years, 3.8% of total crashes involved alcohol-related drivers compared with 12.6% of fatal crashes.
- Over the past 10 years, alcohol-related driver crashes were 3.7 times more likely to be fatal than crashes not involving an alcohol-related driver.

Trends

Alcohol-Related Driver Crash Rates (Utah 2005-2014)

Alcohol-Related Driver Crashes				
Year	Alcohol Crashes		Alcohol Deaths	
	#	Rate per 100 million vehicle miles traveled	#	Rate per 100 million vehicle miles traveled
2005	1,977	7.87	22	0.088
2006	2,488	9.51	39	0.149
2007	2,718	10.13	42	0.157
2008	2,330	9.00	34	0.131
2009	2,019	7.70	31	0.118
2010	1,723	6.47	25	0.094
2011	1,662	6.30	39	0.148
2012	1,727	6.48	20	0.075
2013	1,736	6.43	23	0.085
2014	2,130	7.72	45	0.163
Total	20,510	7.76	320	0.121



- Over the past 10 years, the year 2007 had the highest rate (10.13) of alcohol crashes per 100 million vehicle miles traveled while the year 2011 had the lowest rate (6.30).
- Over the past 10 years, the year 2014 had the highest rate (0.163) of deaths involving a drunk driver per 100 million vehicle miles traveled while the year 2012 had the lowest rate (0.075).

Trends

Fatal Crashes Involving Drunk Drivers by County (Utah 2005-2014)

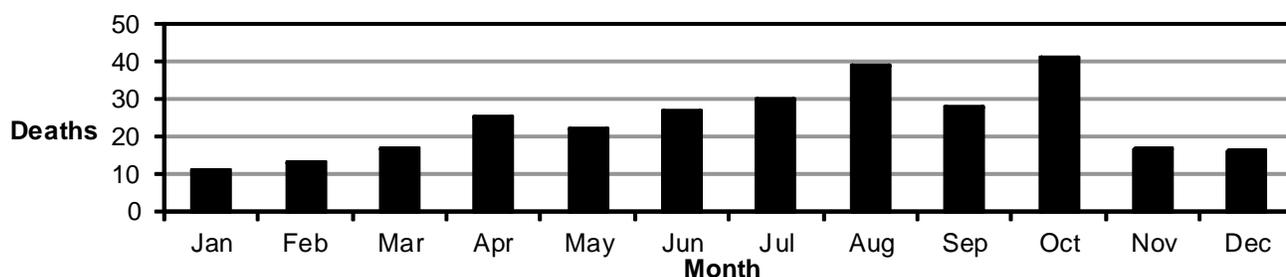
Fatal Crashes Involving Drunk Drivers												
County	Year										Total	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	#	%
Salt Lake	5	10	8	6	5	3	8	5	3	17	70	24.5%
Utah	1	0	4	5	0	2	1	1	3	2	19	6.6%
Tooele	2	2	3	3	1	1	0	3	1	1	17	5.9%
Davis	0	3	1	2	1	3	2	0	2	2	16	5.6%
Washington	1	3	0	5	1	0	0	1	2	1	14	4.9%
Weber	0	3	4	0	3	1	1	0	1	1	14	4.9%
Duchesne	1	0	0	0	2	2	3	0	3	2	13	4.5%
Summit	0	1	1	4	2	1	1	3	0	0	13	4.5%
Uintah	1	2	1	1	0	2	1	1	0	4	13	4.5%
San Juan	0	1	2	2	1	1	1	1	0	1	10	3.5%
Cache	1	1	0	0	1	0	2	0	2	2	9	3.1%
Iron	2	1	2	0	0	1	2	0	1	0	9	3.1%
Millard	3	0	0	0	2	0	0	2	1	1	9	3.1%
Grand	0	0	0	0	3	2	1	1	1	0	8	2.8%
Box Elder	0	2	2	0	1	1	0	0	0	1	7	2.4%
Carbon	0	0	2	0	0	0	3	0	1	1	7	2.4%
Juab	0	0	3	0	0	2	1	0	1	0	7	2.4%
Emery	0	0	1	1	1	1	1	0	0	0	5	1.7%
Garfield	2	0	0	0	0	0	1	0	1	0	4	1.4%
Morgan	0	0	0	2	0	0	2	0	0	0	4	1.4%
Wasatch	1	0	0	0	1	1	1	0	0	0	4	1.4%
Kane	0	1	0	1	1	0	0	0	0	0	3	1.0%
Piute	0	1	1	0	0	0	1	0	0	0	3	1.0%
Rich	0	1	0	0	1	0	0	0	0	1	3	1.0%
Sanpete	1	0	2	0	0	0	0	0	0	0	3	1.0%
Beaver	0	0	0	0	1	0	0	1	0	0	2	0.7%
Daggett	0	0	0	0	0	0	0	0	0	0	0	0.0%
Sevier	0	0	0	0	0	0	0	0	0	0	0	0.0%
Wayne	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	21	32	37	32	28	24	33	19	23	37	286	100.0%

- Over the past 10 years, Salt Lake County accounted for nearly one-fourth (24.5%) of the fatal crashes involving drunk drivers.
- Salt Lake, Utah, Tooele, and Davis counties had the highest number of fatal crashes involving drunk drivers over the past 10 years.
- Daggett, Sevier, and Wayne counties had no fatal crashes involving drunk drivers over the past 10 years.

Trends

Fatal Crashes Involving Drunk Drivers by Month (Utah 2005-2014)

Fatal Crashes Involving Drunk Drivers												
Month	Year										Total	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	#	%
January	1	3	1	1	0	1	1	0	0	3	11	3.8%
February	1	4	1	3	0	0	1	1	2	0	13	4.5%
March	2	1	2	3	0	2	4	2	1	0	17	5.9%
April	0	1	4	2	3	2	3	2	4	4	25	8.7%
May	0	1	3	1	7	0	2	1	1	6	22	7.7%
June	1	3	4	3	3	3	4	2	2	2	27	9.4%
July	4	1	5	3	2	2	3	1	4	5	30	10.5%
August	6	4	3	5	5	5	4	2	2	3	39	13.6%
September	2	3	6	2	2	1	5	1	2	4	28	9.8%
October	3	7	5	2	4	5	4	3	3	5	41	14.3%
November	1	2	3	4	0	2	0	1	2	2	17	5.9%
December	0	2	0	3	2	1	2	3	0	3	16	5.6%
Total	21	32	37	32	28	24	33	19	23	37	286	100.0%



- Over the past 10 years, October, August, and July were the months with the highest number of fatal crashes involving a drunk driver.
- Over the past 10 years, January and February had the lowest number of fatal crashes involving a drunk driver.

Fatal Crashes Involving Drunk Drivers by Day of Week (Utah 2005-2014)

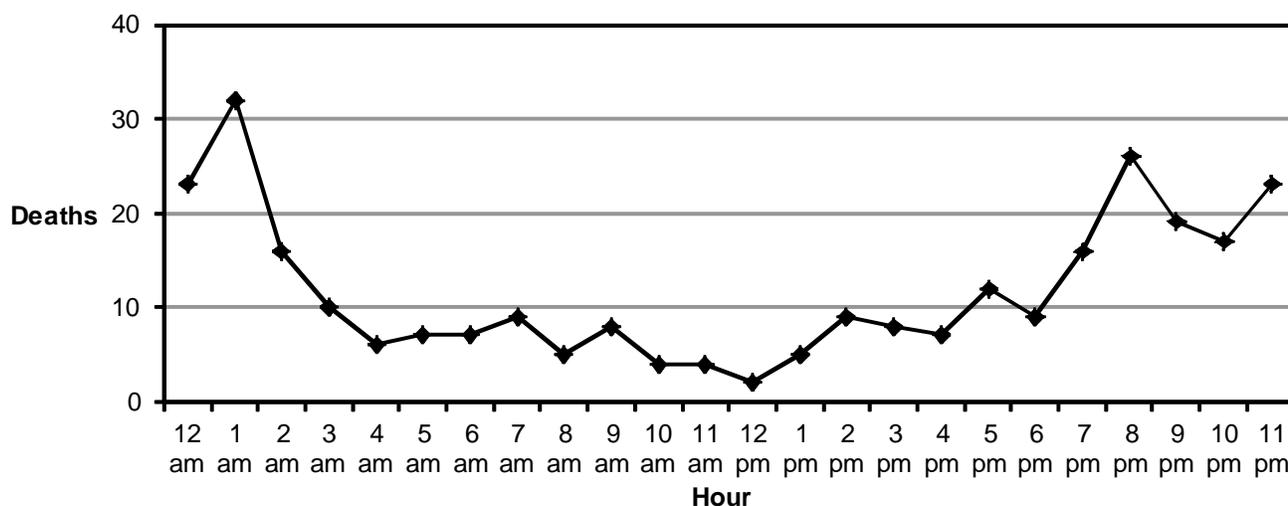
Fatal Crashes Involving Drunk Drivers												
Day of Week	Year										Total	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	#	%
Sunday	3	7	8	4	5	2	7	4	5	2	47	16.4%
Monday	1	1	2	2	6	6	1	0	2	4	25	8.7%
Tuesday	2	3	2	2	1	2	3	1	4	3	23	8.0%
Wednesday	3	3	4	3	4	2	3	2	3	2	29	10.1%
Thursday	3	4	3	7	3	3	8	0	3	7	41	14.3%
Friday	2	4	4	5	3	2	5	3	3	5	36	12.6%
Saturday	7	10	14	9	6	7	6	9	3	14	85	29.7%
Total	21	32	37	32	28	24	33	19	23	37	286	100.0%

- Over the past 10 years, Saturday and Sunday had the highest number of fatal crashes involving a drunk driver.
- Over the past 10 years, Tuesday and Monday had the lowest number of fatal crashes involving a drunk driver.

Trends

Fatal Crashes Involving Drunk Drivers by Hour (Utah 2005-2014)

Hour	Year										Total	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	#	%
Midnight	0	2	5	2	6	1	3	2	0	2	23	8.1%
1 a.m.	2	8	4	3	3	1	3	1	3	4	32	11.3%
2 a.m.	0	4	1	4	0	1	2	0	2	2	16	5.6%
3 a.m.	0	1	3	0	1	1	2	1	0	1	10	3.5%
4 a.m.	2	0	0	0	1	1	0	0	0	2	6	2.1%
5 a.m.	0	0	2	1	0	0	1	1	1	1	7	2.5%
6 a.m.	0	2	0	1	0	2	1	0	0	1	7	2.5%
7 a.m.	2	1	0	2	0	1	0	1	2	0	9	3.2%
8 a.m.	2	0	0	0	2	0	0	0	1	0	5	1.8%
9 a.m.	1	2	0	0	1	2	1	0	0	1	8	2.8%
10 a.m.	0	0	0	1	2	0	1	0	0	0	4	1.4%
11 a.m.	0	0	2	1	0	0	0	0	1	0	4	1.4%
Noon	0	0	0	2	0	0	0	0	0	0	2	0.7%
1 p.m.	0	0	0	0	2	0	0	0	1	2	5	1.8%
2 p.m.	1	1	1	0	0	2	0	1	1	2	9	3.2%
3 p.m.	2	0	1	1	1	1	1	1	0	0	8	2.8%
4 p.m.	1	0	0	0	1	0	3	1	0	1	7	2.5%
5 p.m.	2	2	0	0	1	1	2	2	1	1	12	4.2%
6 p.m.	1	0	1	0	1	0	1	0	1	4	9	3.2%
7 p.m.	2	1	2	2	0	2	3	1	1	2	16	5.6%
8 p.m.	1	1	4	3	4	2	2	2	3	4	26	9.2%
9 p.m.	0	3	4	4	1	1	3	0	1	2	19	6.7%
10 p.m.	0	1	3	2	1	1	2	2	3	2	17	6.0%
11 p.m.	2	3	3	2	0	4	2	3	1	3	23	8.1%
Total	21	32	36	31	28	24	33	19	23	37	284	100.0%

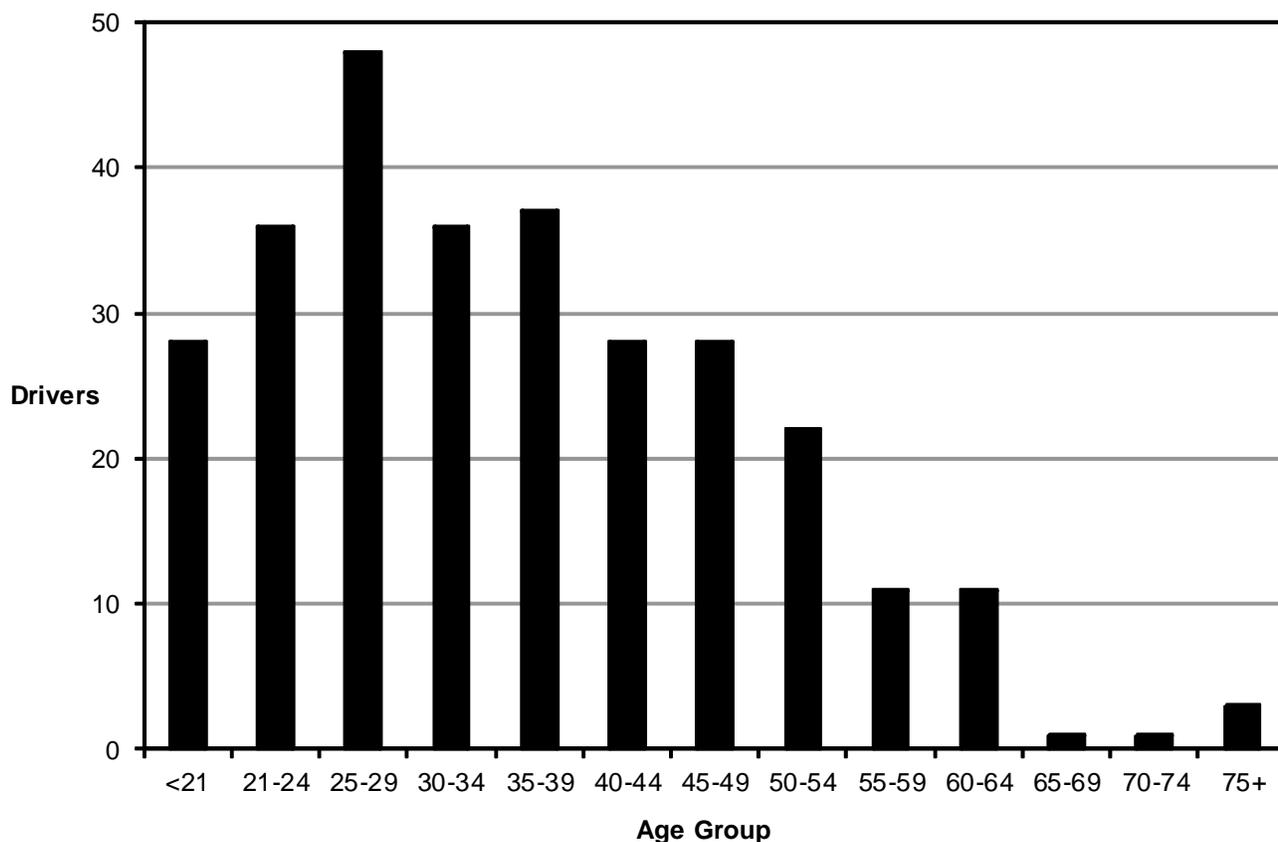


- Over the past 10 years, nighttime (7:00 p.m. –2:59 a.m.) had the highest number of fatal crashes involving a drunk driver.
- Over the past 10 years, mid-day (10:00 a.m.—1:59 p.m.) had the lowest number of fatal crashes involving a drunk driver.

Trends

Drunk Drivers in Fatal Crashes by Age (Utah 2005-2014)

Drunk Drivers in Fatal Crashes												
Age	Year										Total	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	#	%
<21	0	6	7	2	2	3	4	0	2	2	28	9.7%
21-24	2	5	5	4	3	3	6	2	1	5	36	12.4%
25-29	2	9	4	5	2	5	7	4	3	7	48	16.6%
30-34	4	3	2	6	3	5	5	2	4	2	36	12.4%
35-39	2	2	7	6	3	1	3	4	1	8	37	12.8%
40-44	2	2	3	3	6	3	0	1	4	4	28	9.7%
45-49	4	3	4	1	6	2	4	1	2	1	28	9.7%
50-54	2	1	3	3	1	2	2	2	1	5	22	7.6%
55-59	2	1	2	0	1	1	0	1	2	1	11	3.8%
60-64	2	0	0	1	1	0	1	2	2	2	11	3.8%
65-69	0	0	0	0	0	0	1	0	0	0	1	0.3%
70-74	0	0	0	1	0	0	0	0	0	0	1	0.3%
75+	0	1	0	1	0	0	0	0	1	0	3	1.0%
Unknown	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	22	33	37	33	28	25	33	19	23	37	290	100.0%



- Over the past 10 years, drivers aged 21-39 years had the highest number of drunk drivers in fatal crashes.
- Over the past 10 years, drivers aged 55+ years had the lowest number of drunk drivers in fatal crashes.

Crash Conditions

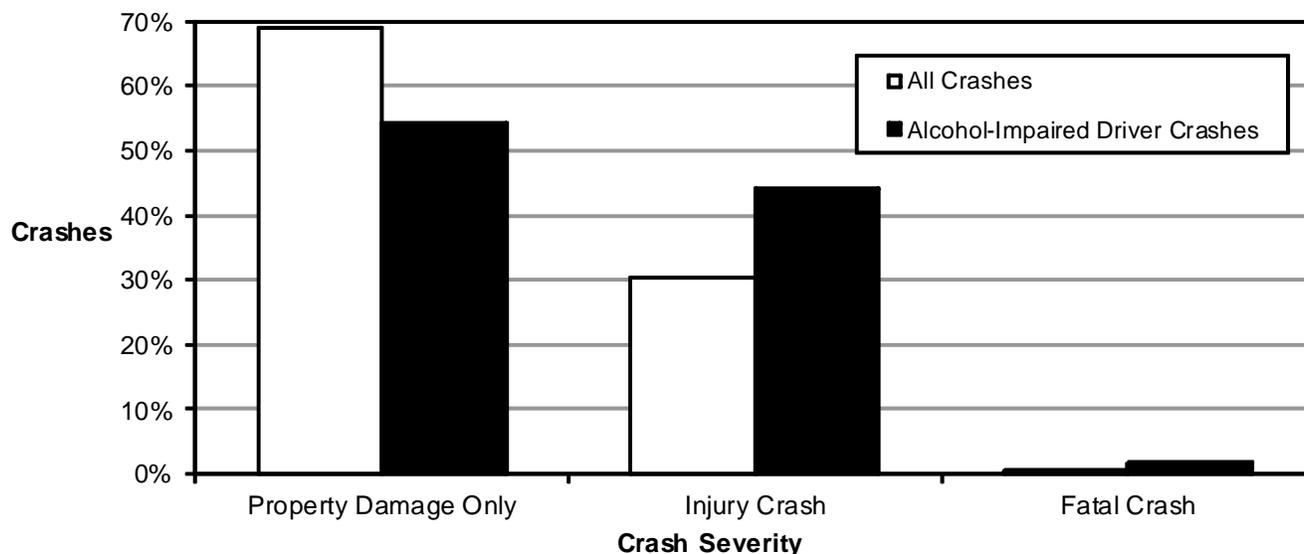
Alcohol-Related Driver Crashes by County (Utah 2014)

Alcohol-Related Driver Crashes								
County	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	Rate per 100 Million VMT	#	Rate per 100 Million VMT	#	Rate per 100 Million VMT	#	Rate per 100 Million VMT
Salt Lake	603	6.6	415	4.6	17	0.19	1,035	11.4
Duchesne	15	5.3	15	5.3	2	0.71	32	11.3
Weber	84	5.1	92	5.6	1	0.06	177	10.7
Rich	3	6.0	1	2.0	1	1.99	5	9.9
Summit	51	6.7	22	2.9	0	0.00	73	9.6
Uintah	18	4.2	16	3.7	4	0.94	38	8.9
Tooele	33	4.0	29	3.5	1	0.12	63	7.7
Washington	40	2.8	56	3.9	1	0.07	97	6.8
Sevier	6	1.9	15	4.7	0	0.00	21	6.6
Cache	28	3.1	29	3.2	2	0.22	59	6.6
Carbon	12	3.7	8	2.5	1	0.31	21	6.5
Davis	82	3.2	59	2.3	2	0.08	143	5.5
Wasatch	12	3.4	7	2.0	0	0.00	19	5.4
Garfield	1	0.9	5	4.4	0	0.00	6	5.2
San Juan	3	1.0	10	3.5	1	0.35	14	4.9
Sanpete	5	2.3	5	2.3	0	0.00	10	4.6
Iron	21	2.8	13	1.7	0	0.00	34	4.5
Utah	88	2.2	90	2.2	2	0.05	180	4.4
Wayne	1	2.1	1	2.1	0	0.00	2	4.1
Box Elder	17	1.9	17	1.9	1	0.11	35	3.8
Kane	3	2.2	2	1.5	0	0.00	5	3.7
Millard	8	1.6	9	1.8	1	0.20	18	3.6
Piute	0	0.0	1	3.4	0	0.00	1	3.4
Grand	6	1.7	6	1.7	0	0.00	12	3.4
Daggett	0	0.0	1	3.1	0	0.00	1	3.1
Emery	7	2.0	4	1.1	0	0.00	11	3.1
Juab	5	1.4	5	1.4	0	0.00	10	2.7
Beaver	2	0.7	4	1.5	0	0.00	6	2.2
Morgan	1	0.8	1	0.8	0	0.00	2	1.5
Statewide	1,155	4.2	938	3.4	37	0.13	2,130	7.7

- Salt Lake (11.4), Duchesne (11.3), and Weber (10.7) counties had the highest rates of alcohol-related driver total crashes per 100 million vehicle miles traveled.
- Morgan (1.5), Beaver (2.2), and Juab (2.7) counties had the lowest rates of alcohol-related driver total crashes per 100 million vehicle miles traveled.
- Salt Lake County had nearly one-half (45.9%) of the fatal drunk driver crashes.

Crash Conditions

Alcohol-Related Driver Crash Severity (Utah 2014)



- Alcohol-related driver crashes were more likely to have a death or injury than other crashes.
- A higher percentage of alcohol-related driver crashes (44.0%) resulted in an injury compared to all motor vehicle crashes that resulted in an injury (30.4%).
- In addition, a higher percentage of alcohol-related driver crashes were fatal (1.7%) compared to all motor vehicle crashes (0.4%).

Alcohol-Related Driver Crashes by Month (Utah 2014)

Alcohol-Related Driver Crashes								
Month	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	Rate per Day	#	Rate per Day	#	Rate per Day	#	Rate per Day
January	89	2.9	59	1.9	3	0.10	151	4.9
February	96	3.4	65	2.3	0	0.00	161	5.8
March	81	2.6	80	2.6	0	0.00	161	5.2
April	72	2.4	65	2.2	4	0.13	141	4.7
May	92	3.0	88	2.8	6	0.19	186	6.0
June	93	3.1	80	2.7	2	0.07	175	5.8
July	101	3.3	94	3.0	5	0.16	200	6.5
August	116	3.7	103	3.3	3	0.10	222	7.2
September	100	3.3	70	2.3	4	0.13	174	5.8
October	117	3.8	71	2.3	5	0.16	193	6.2
November	99	3.3	92	3.1	2	0.07	193	6.4
December	99	3.2	71	2.3	3	0.10	173	5.6
Total	1,155	3.2	938	2.6	37	0.10	2,130	5.8

- Overall, the highest rates per day of alcohol-related driver crashes were in August (7.2), July (6.5), and November (6.4) with the lowest rate per day in April (4.7) and January (4.9).
- The highest rate per day of fatal drunk driver crashes occurred in May, July, and October.

Crash Conditions

Alcohol-Related Driver Crashes by Day of Week (Utah 2014)

Alcohol-Related Driver Crashes								
Day of Week	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Sunday	213	18.4%	152	16.2%	2	5.4%	367	17.2%
Monday	111	9.6%	93	9.9%	4	10.8%	208	9.8%
Tuesday	130	11.3%	105	11.2%	3	8.1%	238	11.2%
Wednesday	138	11.9%	110	11.7%	2	5.4%	250	11.7%
Thursday	124	10.7%	107	11.4%	7	18.9%	238	11.2%
Friday	185	16.0%	153	16.3%	5	13.5%	343	16.1%
Saturday	254	22.0%	218	23.2%	14	37.8%	486	22.8%
Total	1,155	100.0%	938	100.0%	37	100.0%	2,130	100.0%

- The highest amount of alcohol-related driver total crashes occurred on Saturday and Sunday.
- The highest amount of drunk driver fatal crashes occurred on Saturday.

Alcohol-Related Driver Crashes by Hour (Utah 2014)

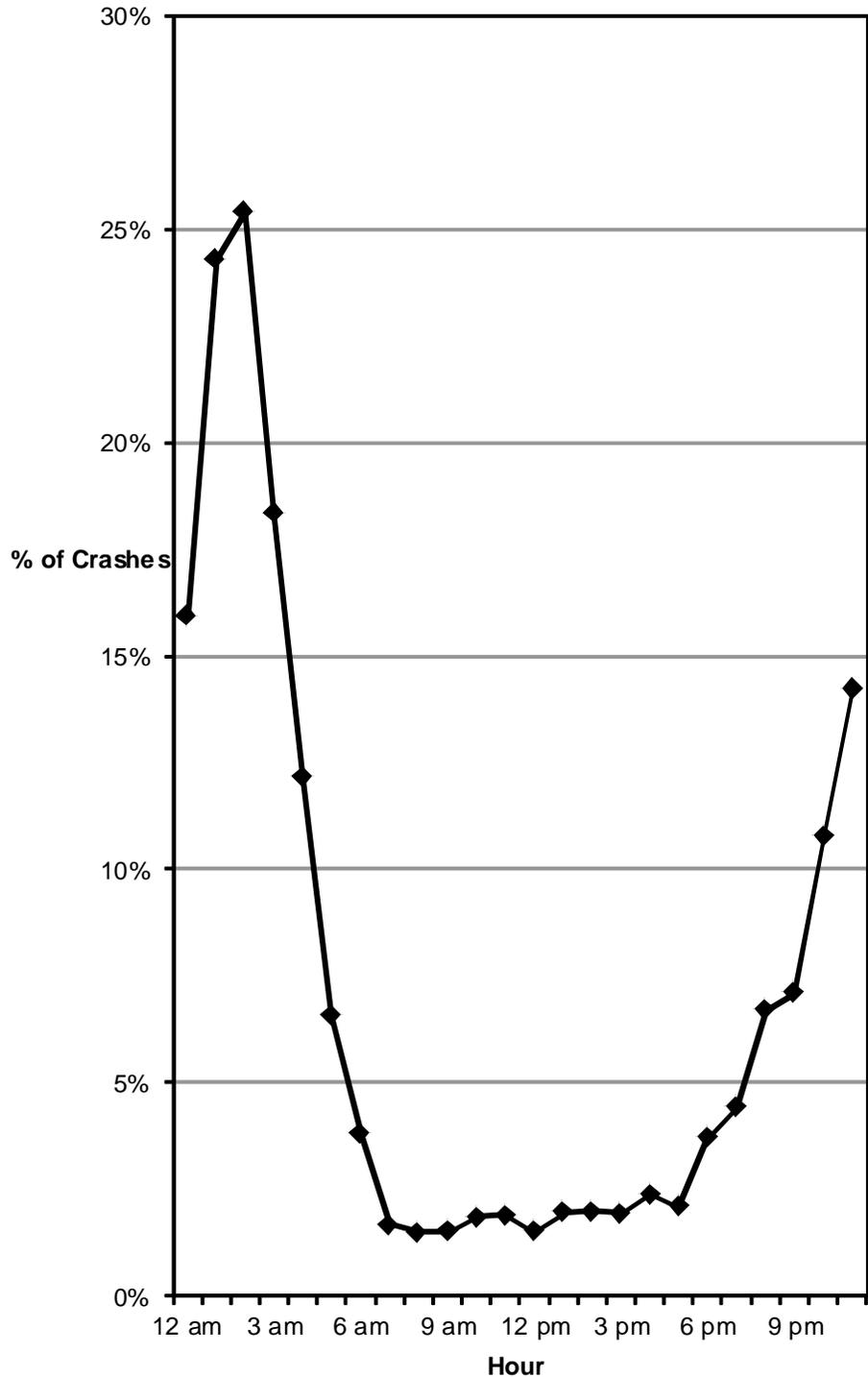
Alcohol-Related Driver Crashes								
Hour	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Midnight	76	6.6%	44	4.7%	2	5.4%	122	5.7%
1 a.m.	74	6.4%	57	6.1%	4	10.8%	135	6.3%
2 a.m.	64	5.5%	47	5.0%	2	5.4%	113	5.3%
3 a.m.	33	2.9%	32	3.4%	1	2.7%	66	3.1%
4 a.m.	26	2.3%	20	2.1%	2	5.4%	48	2.3%
5 a.m.	25	2.2%	21	2.2%	1	2.7%	47	2.2%
6 a.m.	33	2.9%	18	1.9%	1	2.7%	52	2.4%
7 a.m.	19	1.6%	21	2.2%	0	0.0%	40	1.9%
8 a.m.	28	2.4%	14	1.5%	0	0.0%	42	2.0%
9 a.m.	20	1.7%	13	1.4%	1	2.7%	34	1.6%
10 a.m.	19	1.6%	21	2.2%	0	0.0%	40	1.9%
11 a.m.	25	2.2%	21	2.2%	0	0.0%	46	2.2%
Noon	22	1.9%	27	2.9%	0	0.0%	49	2.3%
1 p.m.	32	2.8%	28	3.0%	2	5.4%	62	2.9%
2 p.m.	30	2.6%	37	3.9%	2	5.4%	69	3.2%
3 p.m.	39	3.4%	40	4.3%	0	0.0%	79	3.7%
4 p.m.	58	5.0%	46	4.9%	1	2.7%	105	4.9%
5 p.m.	63	5.5%	48	5.1%	1	2.7%	112	5.3%
6 p.m.	95	8.2%	56	6.0%	4	10.8%	155	7.3%
7 p.m.	62	5.4%	59	6.3%	2	5.4%	123	5.8%
8 p.m.	71	6.1%	68	7.2%	4	10.8%	143	6.7%
9 p.m.	73	6.3%	61	6.5%	2	5.4%	136	6.4%
10 p.m.	86	7.4%	73	7.8%	2	5.4%	161	7.6%
11 p.m.	82	7.1%	66	7.0%	3	8.1%	151	7.1%
Total	1,155	100.0%	938	100.0%	37	100.0%	2,130	100.0%

- Alcohol-related driver total crashes peaked in the evening and early morning hours (4:00 p.m. to 2:59 a.m.).
- Fatal drunk driver crashes were highest during the 1 a.m., 6 p.m., and 8 p.m. hours.

Crash Conditions

Percent of Total Crashes with an Alcohol-Related Driver by Hour (Utah 2014)

Alcohol-Related Driver Crashes			
Hour	Total Crashes		
	All #	Alcohol #	%
Midnight	767	122	15.9%
1 a.m.	556	135	24.3%
2 a.m.	445	113	25.4%
3 a.m.	360	66	18.3%
4 a.m.	394	48	12.2%
5 a.m.	714	47	6.6%
6 a.m.	1,372	52	3.8%
7 a.m.	2,410	40	1.7%
8 a.m.	2,817	42	1.5%
9 a.m.	2,243	34	1.5%
10 a.m.	2,178	40	1.8%
11 a.m.	2,449	46	1.9%
Noon	3,231	49	1.5%
1 p.m.	3,169	62	2.0%
2 p.m.	3,500	69	2.0%
3 p.m.	4,092	79	1.9%
4 p.m.	4,433	105	2.4%
5 p.m.	5,344	112	2.1%
6 p.m.	4,179	155	3.7%
7 p.m.	2,772	123	4.4%
8 p.m.	2,135	143	6.7%
9 p.m.	1,916	136	7.1%
10 p.m.	1,496	161	10.8%
11 p.m.	1,062	151	14.2%
Total	54,034	2,130	3.9%



- While 4% of total crashes were alcohol-related, 18% of the crashes occurring during the hours of 11:00 p.m.-4:59 a.m. were alcohol-related.

Crash Conditions

Alcohol-Related Crashes by Vehicle Type (Utah 2014)

Vehicle Type	Alcohol-Related Vehicles											
	Property Damage Only			Injury			Fatal			Total		
	All #	Alcohol #	%	All #	Alcohol #	%	All #	Alcohol #	%	All #	Alcohol #	%
Off Road Vehicle	19	0	0.0%	181	18	9.9%	6	2	33.3%	206	20	9.7%
Motorcycle	172	2	1.2%	986	50	5.1%	49	6	12.2%	1,207	58	4.8%
Pickup Truck	10,781	231	2.1%	4,112	183	4.5%	73	10	13.7%	14,966	424	2.8%
Passenger Car	34,719	639	1.8%	16,353	504	3.1%	138	16	11.6%	51,210	1,159	2.3%
SUV	13,692	239	1.7%	6,355	162	2.5%	64	3	4.7%	20,111	404	2.0%
Van	3,504	36	1.0%	1,762	27	1.5%	13	0	0.0%	5,279	63	1.2%
RV/Motorhome	96	1	1.0%	21	0	0.0%	4	0	0.0%	121	1	0.8%
Heavy Truck	2,569	10	0.4%	687	3	0.4%	22	0	0.0%	3,278	13	0.4%
Bus	353	0	0.0%	91	0	0.0%	3	0	0.0%	447	0	0.0%
Other	53	0	0.0%	27	1	3.7%	1	0	0.0%	81	1	1.2%
Unknown	2,232	2	0.1%	421	1	0.2%	1	0	0.0%	2,654	3	0.1%
Total	68,190	1,160	1.7%	30,996	949	3.1%	374	37	9.9%	99,560	2,146	2.2%

- Off Road Vehicle (9.7%), motorcycle (4.8%), and pickup truck (2.8%) had the highest percent of vehicles in a crash that were driven by an alcohol-related driver.
- Bus (0.0%), heavy truck (0.4%), and RV/motorhome (0.8%) had the lowest percent of vehicles in a crash that were driven by an alcohol-related driver.

Persons in Alcohol-Related Driver Crashes (Utah 2014)

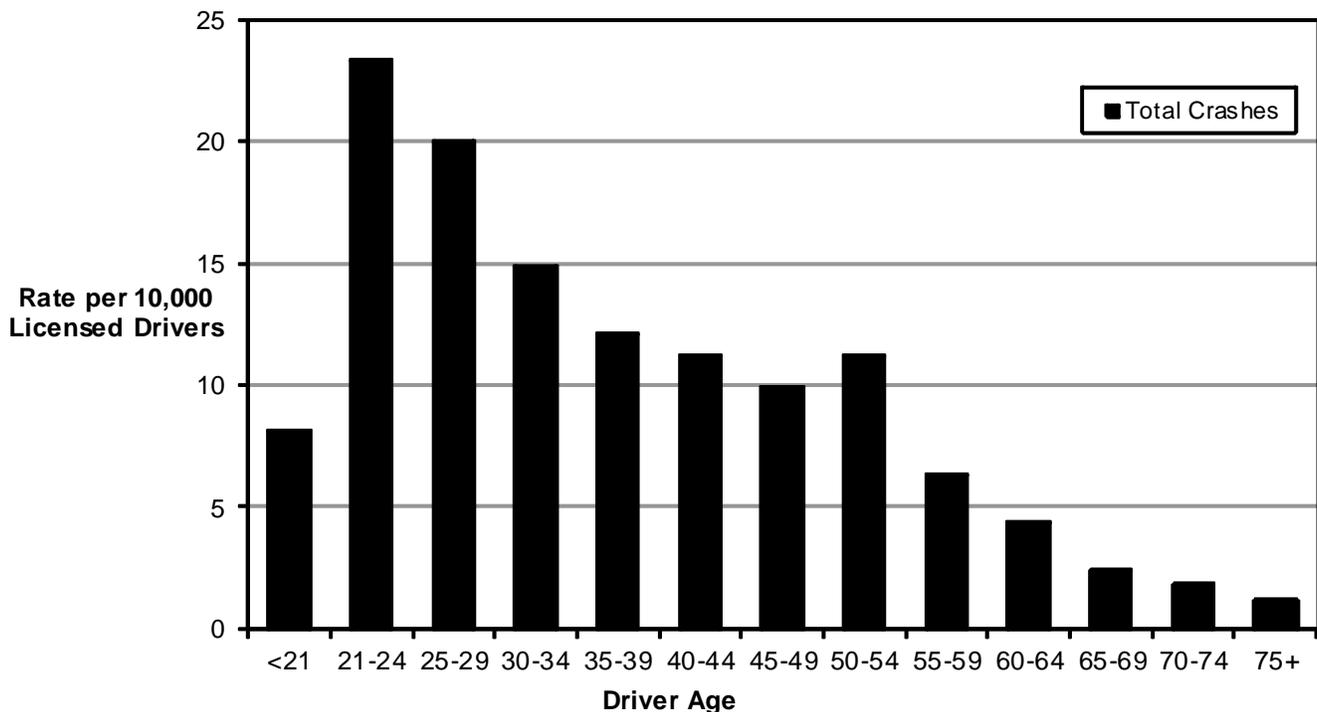
Person Type	Non-Injured		Injured		Killed		Total	
	#	%	#	%	#	%	#	%
Driver	2,318	74.4%	975	70.8%	26	57.8%	3,319	73.2%
Passenger	792	25.4%	378	27.5%	13	28.9%	1,183	26.1%
Pedestrian	4	0.1%	18	1.3%	5	11.1%	27	0.6%
Bicyclist	0	0.0%	6	0.4%	1	2.2%	7	0.2%
Total	3,114	100.0%	1,377	100.0%	45	100.0%	4,536	100.0%

- Of the 4,536 people in alcohol-related driver crashes, 73.2% were drivers, 26.1% were passengers, and 0.8% were non-motorists.

Drivers

Age of Alcohol-Related Drivers in Crashes (Utah 2014)

Age	Alcohol-Related Drivers											
	PDO Crashes			Injury Crashes			Fatal Crashes			Total		
	#	%	Rate per 10,000 Drivers	#	%	Rate per 10,000 Drivers	#	%	Rate per 10,000 Drivers	#	%	Rate per 10,000 Drivers
<21	82	7.1%	4.2	74	7.8%	3.8	2	5.4%	0.10	158	7.4%	8.1
21-24	188	16.2%	12.0	175	18.4%	11.1	5	13.5%	0.32	368	17.1%	23.4
25-29	208	17.9%	10.6	177	18.7%	9.0	7	18.9%	0.36	392	18.3%	20.0
30-34	161	13.9%	8.0	137	14.4%	6.8	2	5.4%	0.10	300	14.0%	14.9
35-39	137	11.8%	7.1	88	9.3%	4.6	8	21.6%	0.41	233	10.9%	12.1
40-44	98	8.4%	6.1	77	8.1%	4.8	4	10.8%	0.25	179	8.3%	11.2
45-49	71	6.1%	5.2	64	6.7%	4.7	1	2.7%	0.07	136	6.3%	9.9
50-54	81	7.0%	5.7	72	7.6%	5.1	5	13.5%	0.35	158	7.4%	11.2
55-59	52	4.5%	3.8	33	3.5%	2.4	1	2.7%	0.07	86	4.0%	6.3
60-64	28	2.4%	2.4	22	2.3%	1.8	2	5.4%	0.17	52	2.4%	4.4
65-69	15	1.3%	1.6	8	0.8%	0.8	0	0.0%	0.00	23	1.1%	2.4
70-74	8	0.7%	1.2	4	0.4%	0.6	0	0.0%	0.00	12	0.6%	1.8
75+	6	0.5%	0.6	6	0.6%	0.6	0	0.0%	0.00	12	0.6%	1.2
Unknown	25	2.2%	n/a	12	1.3%	n/a	0	0.0%	n/a	37	1.7%	n/a
Total	1,160	100.0%	6.1	949	100.0%	5.0	37	100.0%	0.19	2,146	100.0%	11.3



- Drivers aged 21-29 years had the highest rate of total alcohol-related driver crashes.
- Drivers aged 35-39 (0.41) and 25-29 (0.36) years had the highest rate of drunk driver fatal crashes.
- 158 (7.4%) of the alcohol-related drivers in total crashes were under the age of 21 years.
- Two of the 37 (5.4%) drunk drivers in fatal crashes were under the age of 21 years.
- There is a rapid decline of alcohol-related drivers as age increases with less than 10% of alcohol-related drivers over the age of 55 years (8.7%).

Drivers

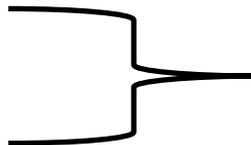
Gender of Alcohol-Related Drivers in Crashes (Utah 2014)

Alcohol-Related Drivers								
Gender	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Male	821	70.8%	689	72.6%	32	86.5%	1,542	71.9%
Female	313	27.0%	249	26.2%	5	13.5%	567	26.4%
Unknown	26	2.2%	11	1.2%	0	0.0%	37	1.7%
Total	1,160	100.0%	949	100.0%	37	100.0%	2,146	100.0%

- Male drivers were much more likely to be an alcohol-related driver in a crash. Male drivers represented 71.9% of the alcohol-related drivers in total crashes and 86.5% of drunk drivers in fatal crashes.

Drivers in Fatal Crashes by Blood Alcohol Concentration (BAC) (Utah 2014)

All Drivers in Fatal Crashes		
BAC	Drivers	
	#	%
.00	155	43.5%
.01 - .07	4	1.1%
.08 - .15	10	2.8%
.16 - .23	19	5.3%
.24 - .31	7	2.0%
.32+	1	0.3%
Not Tested/Unknown	160	44.9%
Total	356	100.0%



Drunk Drivers in Fatal Crashes		
BAC	Drivers	
	#	%
.08 - .15	10	27.0%
.16 - .23	19	51.4%
.24 - .31	7	18.9%
.32+	1	2.7%
Total	37	100.0%

- Of the 196 drivers in fatal crashes who were tested for alcohol, 155 (79.1%) had a BAC of 0.00, 4 (2.0%) had a BAC of 0.01-0.07, and 37 (18.9%) were over the legal limit of 0.08.
- 27 out of the 37 (73.0%) drivers in fatal crashes who tested over the legal limit for alcohol had BAC levels at or above twice the legal limit of 0.08.

Previous Driving Under the Influence Convictions of Drunk Drivers in Fatal Crashes (Utah 2014)

- Of the 37 drunk drivers in fatal crashes, seven drivers (18.9%) had been previously convicted of driving under the influence in the past three years.