

Distracted Drivers

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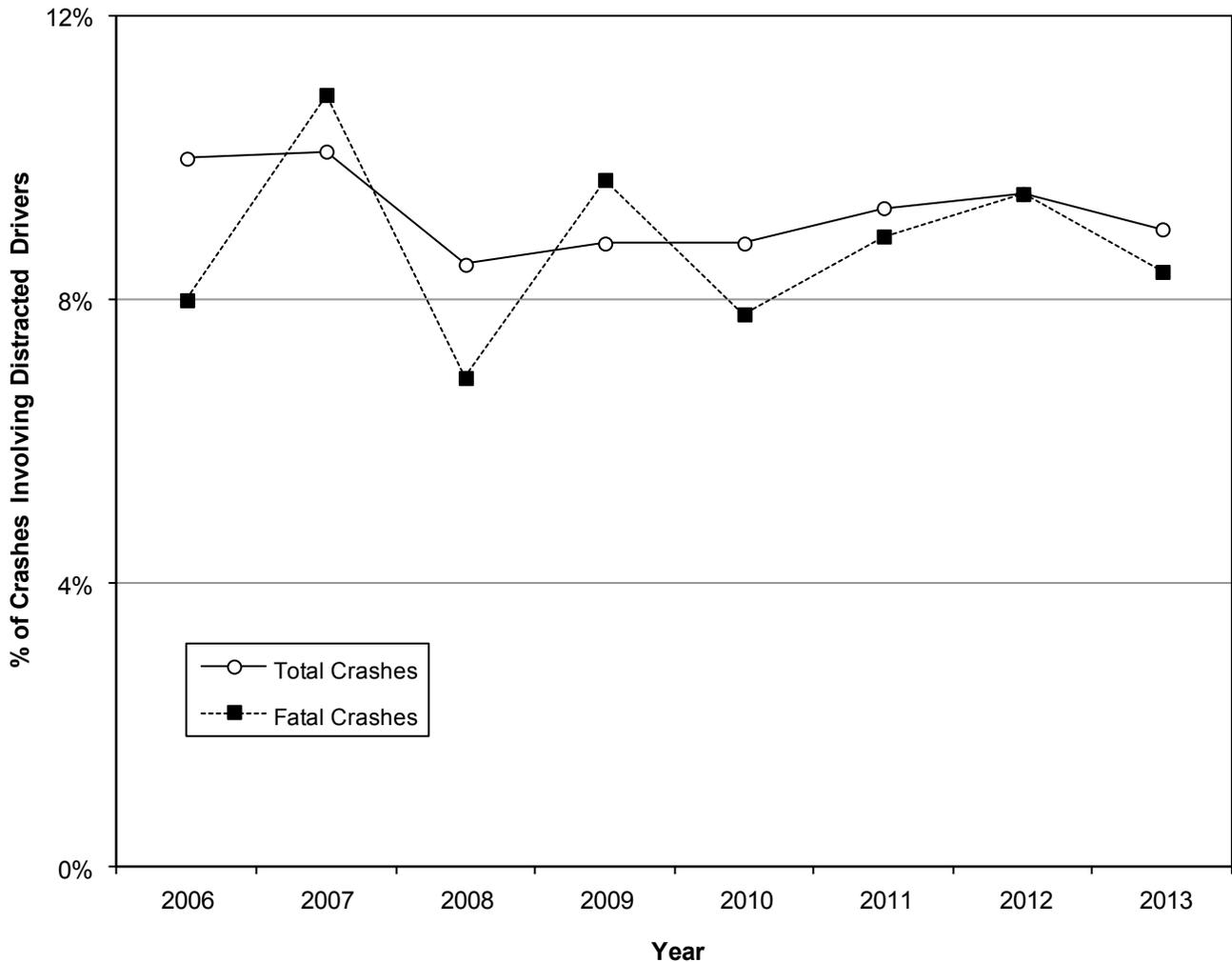
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Trends

Distracted Driver Crashes (Utah 2006-2013)

Distracted Driver Crashes												
Year	Property Damage Only			Injury			Fatal			Total		
	All #	Distracted Driver #	%	All #	Distracted Driver #	%	All #	Distracted Driver #	%	All #	Distracted Driver #	%
2006	37,674	3,307	8.8%	18,264	2,275	12.5%	249	20	8.0%	56,187	5,602	10.0%
2007	42,368	3,778	8.9%	18,619	2,404	12.9%	258	28	10.9%	61,245	6,210	10.1%
2008	38,997	2,853	7.3%	17,125	1,940	11.3%	245	17	6.9%	56,367	4,810	8.5%
2009	35,398	2,753	7.8%	15,752	1,752	11.1%	217	21	9.7%	51,367	4,526	8.8%
2010	34,155	2,634	7.7%	14,995	1,704	11.4%	218	17	7.8%	49,368	4,355	8.8%
2011	36,418	2,998	8.2%	15,645	1,842	11.8%	224	20	8.9%	52,287	4,860	9.3%
2012	34,635	2,873	8.3%	15,765	1,914	12.1%	200	19	9.5%	50,600	4,806	9.5%
2013	39,301	3,052	7.8%	16,134	1,944	12.0%	202	17	8.4%	55,637	5,013	9.0%
Total	298,946	24,248	8.1%	132,299	15,775	11.9%	1,813	159	8.8%	433,058	40,182	9.3%



- The eight-year trend shows that 9.3% of all crashes in Utah involved a distracted driver.
- Fatal distracted driver crashes have fluctuated around the eight-year average of 8.8% of fatal crashes.
- While these numbers are significant, they may not state the true size of the problem, since the identification of distraction and its role in the crash by law enforcement can be very difficult.

Crash Conditions

Distracted Driver Crashes by County (Utah 2013)

Distracted Driver Crashes												
County	PDO Crashes			Injury Crashes			Fatal Crashes			Total		
	All	Distracted Driver		All	Distracted Driver		All	Distracted Driver		All	Distracted Driver	
	#	#	%	#	#	%	#	#	%	#	#	%
Grand	125	21	16.8%	83	18	21.7%	3	0	0.0%	211	39	18.5%
Cache	1,441	191	13.3%	483	67	13.9%	9	1	11.1%	1,933	259	13.4%
Sanpete	198	19	9.6%	92	16	17.4%	6	0	0.0%	296	35	11.8%
Washington	1,334	144	10.8%	724	94	13.0%	13	2	15.4%	2,071	240	11.6%
Utah	5,237	483	9.2%	2,368	290	12.2%	20	3	15.0%	7,625	776	10.2%
Carbon	272	27	9.9%	70	6	8.6%	4	1	25.0%	346	34	9.8%
Beaver	185	19	10.3%	62	4	6.5%	3	1	33.3%	250	24	9.6%
Box Elder	720	58	8.1%	311	40	12.9%	4	0	0.0%	1,035	98	9.5%
Davis	3,633	299	8.2%	1,444	163	11.3%	11	1	9.1%	5,088	463	9.1%
Weber	2,747	215	7.8%	1,416	149	10.5%	18	3	16.7%	4,181	367	8.8%
Uintah	511	39	7.6%	163	20	12.3%	2	0	0.0%	676	59	8.7%
Rich	42	3	7.1%	28	3	10.7%	0	0	n/a	70	6	8.6%
Tooele	772	51	6.6%	272	39	14.3%	8	0	0.0%	1,052	90	8.6%
Salt Lake	18,201	1,279	7.0%	7,430	902	12.1%	52	3	5.8%	25,683	2,184	8.5%
Millard	260	19	7.3%	95	11	11.6%	7	0	0.0%	362	30	8.3%
Iron	594	30	5.1%	219	35	16.0%	8	1	12.5%	821	66	8.0%
Wayne	43	3	7.0%	7	1	14.3%	2	0	0.0%	52	4	7.7%
Summit	927	53	5.7%	216	23	10.6%	3	1	33.3%	1,146	77	6.7%
Juab	199	13	6.5%	71	5	7.0%	3	0	0.0%	273	18	6.6%
Sevier	229	15	6.6%	103	7	6.8%	5	0	0.0%	337	22	6.5%
Duchesne	358	17	4.7%	114	13	11.4%	4	0	0.0%	476	30	6.3%
San Juan	214	11	5.1%	54	6	11.1%	5	0	0.0%	273	17	6.2%
Garfield	105	4	3.8%	27	4	14.8%	2	0	0.0%	134	8	6.0%
Wasatch	428	19	4.4%	139	15	10.8%	3	0	0.0%	570	34	6.0%
Morgan	162	9	5.6%	32	2	6.3%	0	0	n/a	194	11	5.7%
Kane	143	5	3.5%	36	5	13.9%	2	0	0.0%	181	10	5.5%
Piute	18	1	5.6%	3	0	0.0%	0	0	n/a	21	1	4.8%
Emery	177	4	2.3%	63	6	9.5%	5	0	0.0%	245	10	4.1%
Daggett	26	1	3.8%	9	0	0.0%	0	0	n/a	35	1	2.9%
Statewide	39,301	3,052	7.8%	16,134	1,944	12.0%	202	17	8.4%	55,637	5,013	9.0%

- Overall, Grand (18.5%), Cache (13.4%), Sanpete (11.8%), and Washington (11.6%) counties had the highest percentages of crashes involving a distracted driver.
- Overall, Daggett (2.9%), Emery (4.1%), and Piute (4.8%) counties had the lowest percentages of crashes involving a distracted driver.
- Statewide, distracted driver crashes represented 9.0% of all crashes and 8.4% of all fatal crashes.

Crash Conditions

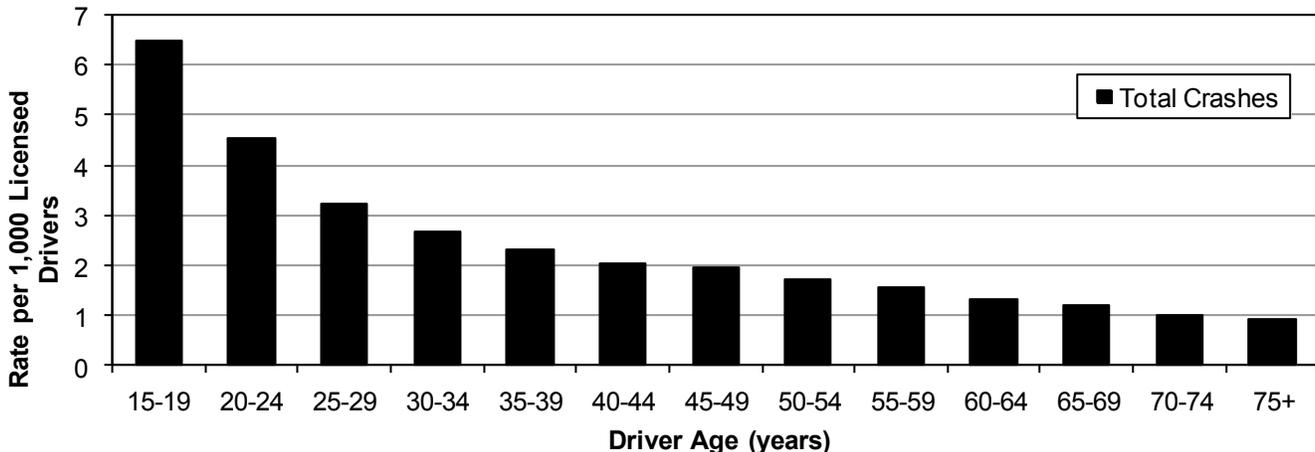
Gender of Distracted Drivers in Crashes (Utah 2013)

Distracted Drivers								
Gender	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Male	1,736	56.1%	1,075	54.5%	11	64.7%	2,822	55.5%
Female	1,332	43.1%	887	45.0%	6	35.3%	2,225	43.8%
Unknown	25	0.8%	10	0.5%	0	0.0%	35	0.7%
Total	3,093	100.0%	1,972	100.0%	17	100.0%	5,082	100.0%

- The majority of distracted drivers in all motor vehicle crashes (55.5%) and fatal crashes (64.7%) were male.
- Although male distracted drivers were in more crashes, female drivers in crashes were more likely to be distracted than male drivers in crashes.

Age of Distracted Drivers in Crashes (Utah 2013)

Distracted Drivers												
Age	PDO Crashes			Injury Crashes			Fatal Crashes			Total		
	#	%	Rate per 1,000 Drivers	#	%	Rate per 1,000 Drivers	#	%	Rate per 1,000 Drivers	#	%	Rate per 1,000 Drivers
<15	2	0.1%	n/a	5	0.3%	n/a	0	0.0%	n/a	7	0.1%	n/a
15-19	633	20.5%	4.04	384	19.5%	2.45	2	11.8%	0.013	1,019	20.1%	6.50
20-24	565	18.3%	2.85	331	16.8%	1.67	0	0.0%	0.000	896	17.6%	4.52
25-29	383	12.4%	1.91	265	13.4%	1.32	1	5.9%	0.005	649	12.8%	3.23
30-34	340	11.0%	1.64	210	10.6%	1.01	1	5.9%	0.005	551	10.8%	2.66
35-39	264	8.5%	1.39	171	8.7%	0.90	3	17.6%	0.016	438	8.6%	2.31
40-44	194	6.3%	1.22	125	6.3%	0.79	0	0.0%	0.000	319	6.3%	2.01
45-49	164	5.3%	1.19	104	5.3%	0.76	1	5.9%	0.007	269	5.3%	1.96
50-54	129	4.2%	0.89	116	5.9%	0.80	4	23.5%	0.028	249	4.9%	1.73
55-59	137	4.4%	1.00	74	3.8%	0.54	3	17.6%	0.022	214	4.2%	1.56
60-64	85	2.7%	0.73	66	3.3%	0.57	0	0.0%	0.000	151	3.0%	1.30
65-69	64	2.1%	0.71	42	2.1%	0.47	1	5.9%	0.011	107	2.1%	1.19
70-74	45	1.5%	0.69	20	1.0%	0.31	0	0.0%	0.000	65	1.3%	1.00
75+	52	1.7%	0.53	37	1.9%	0.38	1	5.9%	0.010	90	1.8%	0.92
Unknown	36	1.2%	n/a	22	1.1%	n/a	0	0.0%	n/a	58	1.1%	n/a
Total	3,093	100.0%	1.63	1,972	100.0%	1.04	17	100.0%	0.009	5,082	100.0%	2.68



- The younger the driver the more likely they were to be distracted.

Crash Conditions

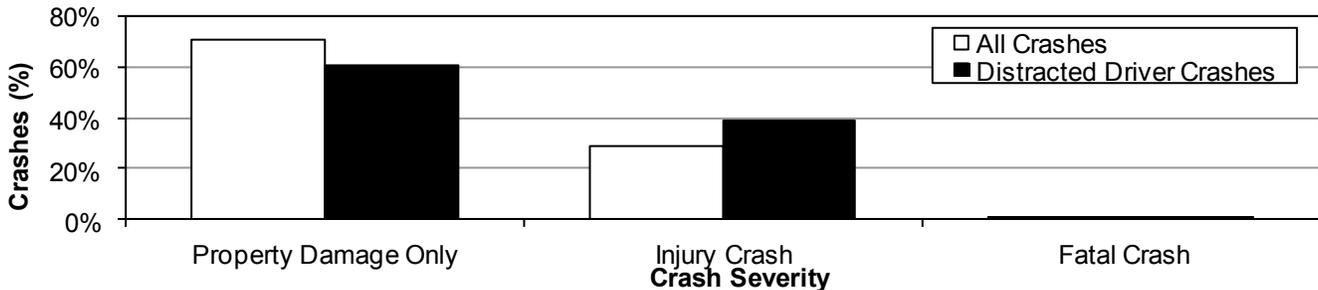
Driver Distraction (Utah 2013)

Driver Distraction	Crashes							
	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
None	28,506	72.5%	10,804	67.0%	78	38.6%	39,388	70.8%
Cell Phone	426	1.1%	281	1.7%	5	2.5%	712	1.3%
Passengers	366	0.9%	237	1.5%	0	0.0%	603	1.1%
Other Inside	358	0.9%	232	1.4%	1	0.5%	591	1.1%
Other External	292	0.7%	169	1.0%	4	2.0%	465	0.8%
Radio/CD/DVD etc.	228	0.6%	154	1.0%	1	0.5%	383	0.7%
Other Electronic Device	83	0.2%	57	0.4%	0	0.0%	140	0.3%
Texting	22	0.1%	18	0.1%	3	1.5%	43	0.1%
TV/Monitor	1	0.0%	2	0.0%	0	0.0%	3	0.0%
Other	1,276	3.2%	794	4.9%	3	1.5%	2,073	3.7%
Unknown	7,743	19.7%	3,386	21.0%	107	53.0%	11,236	20.2%
Total	39,301	100.0%	16,134	100.0%	202	100.0%	55,637	100.0%



- For all crashes where driver distraction was known, 11.3% of crashes involved a distracted driver. Cell phone was the leading driver distraction (14.2% of distractions). Driving demands the full attention of the driver.

Distracted Driver Crash Severity (Utah 2013)



- Distracted driver crashes were more likely to result in injury compared to all motor vehicle crashes (38.8% to 29.0%).

Distracted Driver Crashes by Day of Week (Utah 2013)

Day of Week	Distracted Driver Crashes							
	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Sunday	222	7.3%	145	7.5%	2	11.8%	369	7.4%
Monday	475	15.6%	304	15.6%	6	35.3%	785	15.7%
Tuesday	468	15.3%	301	15.5%	1	5.9%	770	15.4%
Wednesday	479	15.7%	300	15.4%	0	0.0%	779	15.5%
Thursday	486	15.9%	310	15.9%	3	17.6%	799	15.9%
Friday	524	17.2%	319	16.4%	5	29.4%	848	16.9%
Saturday	398	13.0%	265	13.6%	0	0.0%	663	13.2%
Total	3,052	100.0%	1,944	100.0%	17	100.0%	5,013	100.0%

- Overall, the highest percentage of distracted driver crashes occurred on Friday (16.9%).
- The highest percentage of fatal distracted driver crashes occurred on Monday (35.3%).

Crash Conditions

Distracted Driver Crashes by Month (Utah 2013)

Distracted Driver Crashes								
Month	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	Rate per Day	#	Rate per Day	#	Rate per Day	#	Rate per Day
January	220	7.1	136	4.4	0	0.00	356	11.5
February	194	6.9	124	4.4	1	0.04	319	11.4
March	223	7.2	140	4.5	1	0.03	364	11.7
April	259	8.6	166	5.5	0	0.00	425	14.2
May	228	7.4	179	5.8	1	0.03	408	13.2
June	258	8.6	180	6.0	0	0.00	438	14.6
July	225	7.3	161	5.2	4	0.13	390	12.6
August	260	8.4	181	5.8	1	0.03	442	14.3
September	273	9.1	183	6.1	2	0.07	458	15.3
October	306	9.9	178	5.7	2	0.06	486	15.7
November	299	10.0	155	5.2	3	0.10	457	15.2
December	307	9.9	161	5.2	2	0.06	470	15.2
Total	3,052	8.4	1,944	5.3	17	0.05	5,013	13.7

- Overall, October (15.7), September (15.3), November (15.2), and December (15.2) had the highest rates per day for distracted driver crashes.
- The highest rate per day of fatal distracted driver crashes occurred in July (0.13).

Distracted Driver Crashes by Hour (Utah 2013)

Distracted Driver Crashes								
Hour	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Midnight	37	1.2%	19	1.0%	0	0.0%	56	1.1%
1 a.m.	25	0.8%	16	0.8%	0	0.0%	41	0.8%
2 a.m.	20	0.7%	16	0.8%	0	0.0%	36	0.7%
3 a.m.	22	0.7%	5	0.3%	1	5.9%	28	0.6%
4 a.m.	19	0.6%	13	0.7%	0	0.0%	32	0.6%
5 a.m.	26	0.9%	17	0.9%	0	0.0%	43	0.9%
6 a.m.	50	1.6%	39	2.0%	0	0.0%	89	1.8%
7 a.m.	156	5.1%	84	4.3%	4	23.5%	244	4.9%
8 a.m.	182	6.0%	103	5.3%	0	0.0%	285	5.7%
9 a.m.	123	4.0%	78	4.0%	2	11.8%	203	4.0%
10 a.m.	147	4.8%	83	4.3%	0	0.0%	230	4.6%
11 a.m.	154	5.0%	98	5.0%	0	0.0%	252	5.0%
Noon	207	6.8%	125	6.4%	1	5.9%	333	6.6%
1 p.m.	204	6.7%	123	6.3%	2	11.8%	329	6.6%
2 p.m.	242	7.9%	145	7.5%	0	0.0%	387	7.7%
3 p.m.	263	8.6%	165	8.5%	0	0.0%	428	8.5%
4 p.m.	227	7.4%	172	8.8%	0	0.0%	399	8.0%
5 p.m.	317	10.4%	213	11.0%	4	23.5%	534	10.7%
6 p.m.	219	7.2%	143	7.4%	0	0.0%	362	7.2%
7 p.m.	132	4.3%	94	4.8%	1	5.9%	227	4.5%
8 p.m.	93	3.0%	67	3.4%	0	0.0%	160	3.2%
9 p.m.	83	2.7%	59	3.0%	0	0.0%	142	2.8%
10 p.m.	61	2.0%	33	1.7%	1	5.9%	95	1.9%
11 p.m.	43	1.4%	34	1.7%	1	5.9%	78	1.6%
Total	3,052	100.0%	1,944	100.0%	17	100.0%	5,013	100.0%

- Distracted driver total crashes were highest from 12:00 p.m. to 6:59 p.m.
- Fatal distracted driver crashes varied throughout the day and peaked during the 7:00 a.m. and 5:00 p.m. hours.