

Distracted Drivers

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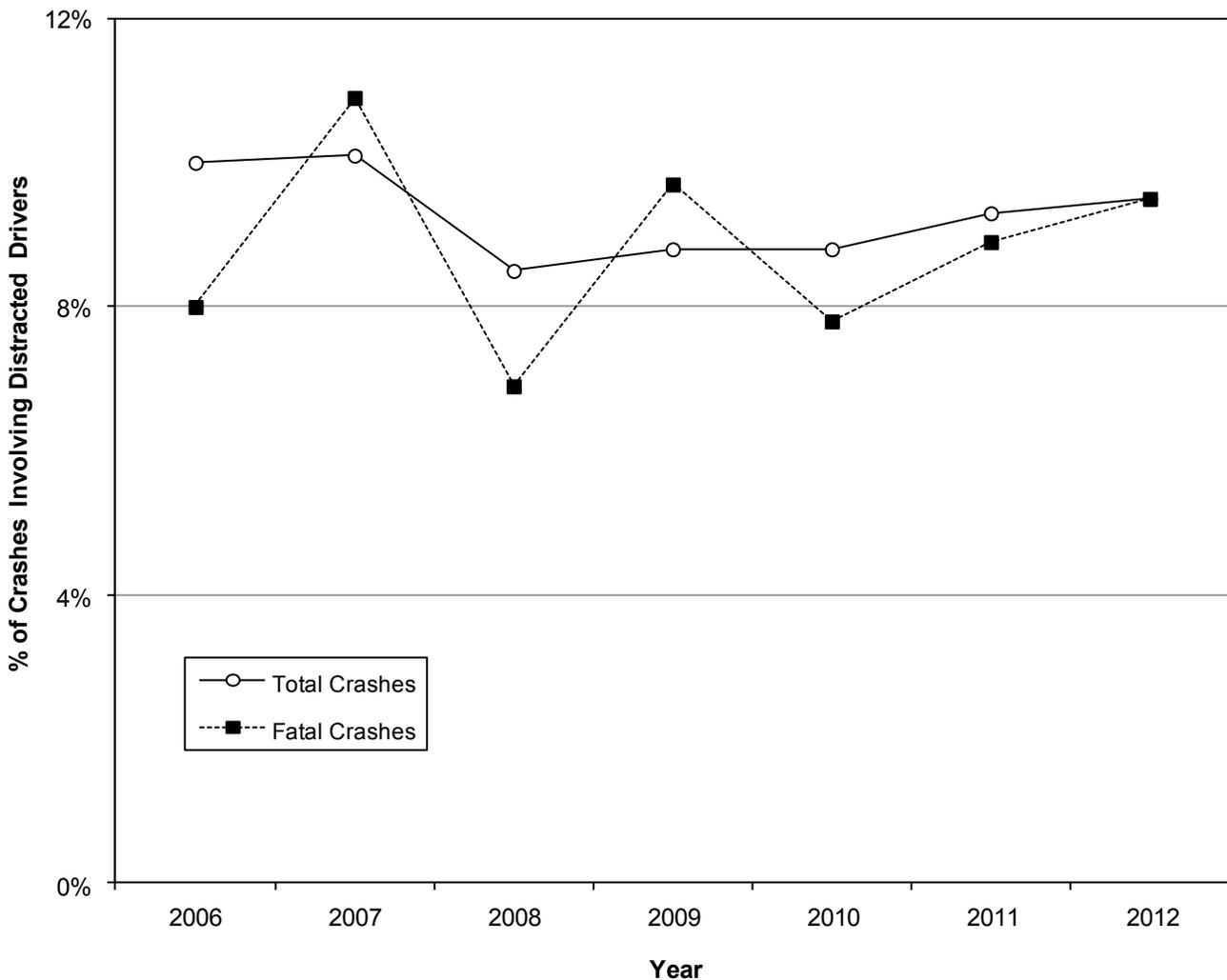
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Trends

Distracted Driver Crashes (Utah 2006-2012)

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%
Total	259,645	21,196	8.2%	116,165	13,831	11.9%	1,611	142	8.8%	377,421	35,169	9.3%



- The seven-year trend shows that 9.3% of all crashes in Utah involved a distracted driver.
- Fatal distracted driver crashes have fluctuated around the six-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 2012)

Distracted Driver Crashes												
County	PDO Crashes			Injury Crashes			Fatal Crashes			Total		
	All	Distracted Driver		All	Distracted Driver		All	Distracted Driver		All	Distracted Driver	
	#	#	%	#	#	%	#	#	%	#	#	%
Sevier	274	32	11.7%	110	18	16.4%	2	0	0.0%	386	50	13.0%
Washington	1,179	130	11.0%	747	116	15.5%	10	0	0.0%	1,936	246	12.7%
Cache	1,237	136	11.0%	445	59	13.3%	6	0	0.0%	1,688	195	11.6%
Grand	158	12	7.6%	81	15	18.5%	2	0	0.0%	241	27	11.2%
Davis	2,899	275	9.5%	1,338	185	13.8%	14	2	14.3%	4,251	462	10.9%
Utah	5,070	464	9.2%	2,700	355	13.1%	19	2	10.5%	7,789	821	10.5%
Tooele	686	59	8.6%	270	38	14.1%	16	3	18.8%	972	100	10.3%
Beaver	199	22	11.1%	55	4	7.3%	1	0	0.0%	255	26	10.2%
Carbon	317	23	7.3%	88	18	20.5%	1	0	0.0%	406	41	10.1%
Sanpete	223	20	9.0%	78	10	12.8%	1	0	0.0%	302	30	9.9%
Iron	547	46	8.4%	244	31	12.7%	0	0	n/a	791	77	9.7%
Box Elder	713	63	8.8%	289	30	10.4%	4	1	25.0%	1,006	94	9.3%
Salt Lake	15,081	1,201	8.0%	6,815	783	11.5%	57	5	8.8%	21,953	1,989	9.1%
Uintah	471	39	8.3%	193	18	9.3%	9	1	11.1%	673	58	8.6%
Weber	2,545	207	8.1%	1,352	128	9.5%	13	1	7.7%	3,910	336	8.6%
Garfield	124	9	7.3%	34	4	11.8%	3	0	0.0%	161	13	8.1%
Millard	262	10	3.8%	101	19	18.8%	9	0	0.0%	372	29	7.8%
Duchesne	402	26	6.5%	115	13	11.3%	3	1	33.3%	520	40	7.7%
San Juan	207	7	3.4%	52	11	21.2%	7	2	28.6%	266	20	7.5%
Wayne	36	2	5.6%	17	2	11.8%	1	0	0.0%	54	4	7.4%
Emery	174	10	5.7%	70	6	8.6%	2	0	0.0%	246	16	6.5%
Summit	855	41	4.8%	214	25	11.7%	7	0	0.0%	1,076	66	6.1%
Wasatch	414	19	4.6%	174	14	8.0%	4	1	25.0%	592	34	5.7%
Juab	204	9	4.4%	69	5	7.2%	1	0	0.0%	274	14	5.1%
Rich	49	1	2.0%	29	3	10.3%	1	0	0.0%	79	4	5.1%
Piute	18	1	5.6%	6	0	0.0%	0	0	n/a	24	1	4.2%
Morgan	107	3	2.8%	39	3	7.7%	1	0	0.0%	147	6	4.1%
Kane	160	5	3.1%	32	1	3.1%	4	0	0.0%	196	6	3.1%
Daggett	24	1	4.2%	8	0	0.0%	2	0	0.0%	34	1	2.9%
Statewide	34,635	2,873	8.3%	15,765	1,914	12.1%	200	19	9.5%	50,600	4,806	9.5%

- Overall, Sevier (13.0%), Washington (12.7%), and Cache (11.6%) counties had the highest percentages of crashes involving a distracted driver.
- Overall, Daggett (2.9%), Kane (3.1%), and Morgan (4.1%) counties had the lowest percentages of crashes involving a distracted driver.
- Statewide, distracted driver crashes represented 9.5% of all crashes and 9.5% of all fatal crashes.

Crash Conditions

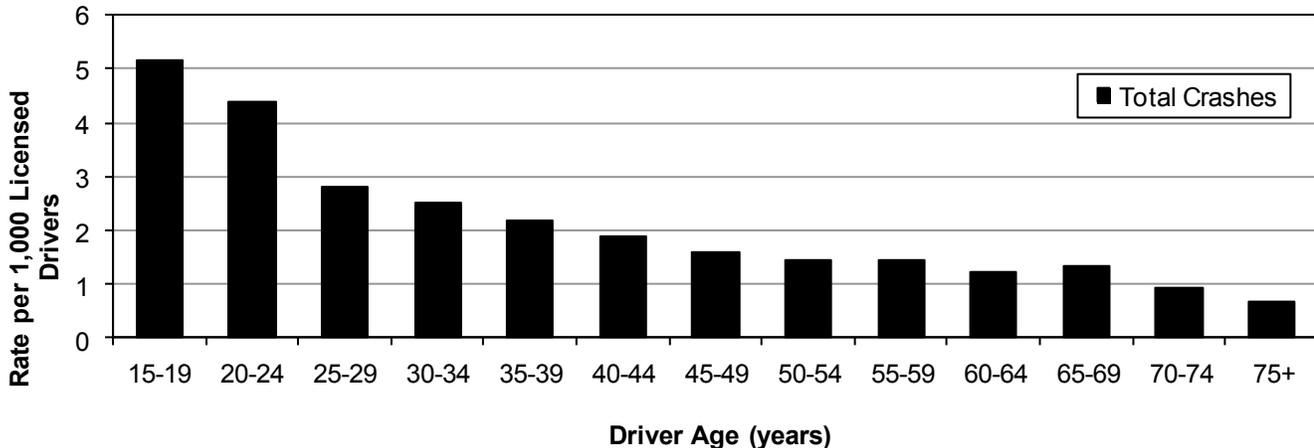
Gender of Distracted Drivers in Crashes (Utah 2012)

Distracted Drivers								
Gender	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Male	1,659	56.8%	1,006	51.7%	16	84.2%	2,681	54.9%
Female	1,234	42.2%	934	48.0%	3	15.8%	2,171	44.4%
Unknown	29	1.0%	6	0.3%	0	0.0%	35	0.7%
Total	2,922	100.0%	1,946	100.0%	19	100.0%	4,887	100.0%

- The majority of distracted drivers in all motor vehicle crashes (54.9%) and fatal crashes (84.2%) 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 2012)

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	6	0.2%	n/a	5	0.3%	n/a	0	0.0%	n/a	11	0.2%	n/a
15-19	605	20.7%	3.24	353	18.1%	1.89	3	15.8%	0.016	961	19.7%	5.15
20-24	546	18.7%	2.61	374	19.2%	1.79	0	0.0%	0.000	920	18.8%	4.39
25-29	349	11.9%	1.61	257	13.2%	1.18	5	26.3%	0.023	611	12.5%	2.82
30-34	313	10.7%	1.41	237	12.2%	1.07	3	15.8%	0.014	553	11.3%	2.50
35-39	250	8.6%	1.34	152	7.8%	0.82	3	15.8%	0.016	405	8.3%	2.18
40-44	172	5.9%	1.04	140	7.2%	0.85	2	10.5%	0.012	314	6.4%	1.90
45-49	148	5.1%	0.96	99	5.1%	0.64	1	5.3%	0.007	248	5.1%	1.61
50-54	137	4.7%	0.87	89	4.6%	0.57	0	0.0%	0.000	226	4.6%	1.44
55-59	123	4.2%	0.87	79	4.1%	0.56	1	5.3%	0.007	203	4.2%	1.44
60-64	80	2.7%	0.69	62	3.2%	0.54	0	0.0%	0.000	142	2.9%	1.23
65-69	75	2.6%	0.89	39	2.0%	0.46	0	0.0%	0.000	114	2.3%	1.35
70-74	32	1.1%	0.53	23	1.2%	0.38	1	5.3%	0.017	56	1.1%	0.92
75+	54	1.8%	0.47	23	1.2%	0.20	0	0.0%	0.000	77	1.6%	0.68
Unknown	32	1.1%	n/a	14	0.7%	n/a	0	0.0%	n/a	46	0.9%	n/a
Total	2,922	100.0%	1.45	1,946	100.0%	0.97	19	100.0%	0.009	4,887	100.0%	2.43



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

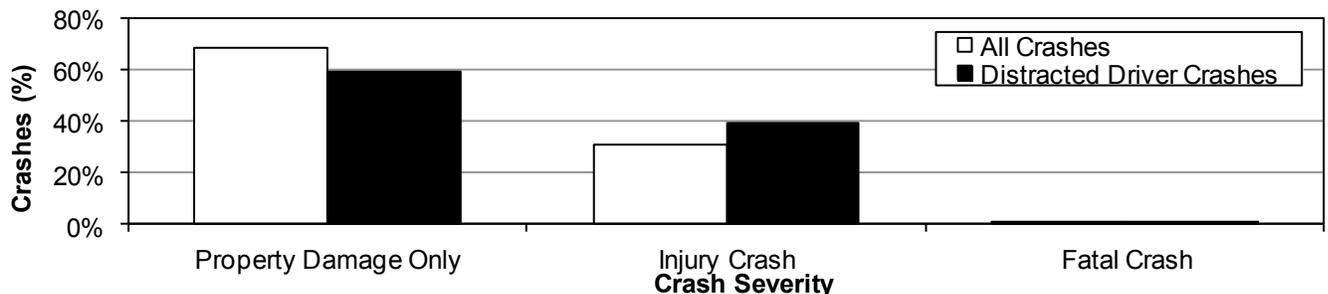
Crash Conditions

Driver Distraction (Utah 2012)

Driver Distraction	Crashes							
	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
None	25,835	74.6%	10,790	68.4%	76	38.0%	36,701	72.5%
Cell Phone	416	1.2%	275	1.7%	3	1.5%	694	1.4%
Other Inside	350	1.0%	254	1.6%	5	2.5%	609	1.2%
Passengers	327	0.9%	260	1.6%	4	2.0%	591	1.2%
Other External	279	0.8%	172	1.1%	1	0.5%	452	0.9%
Radio/CD/DVD etc.	202	0.6%	121	0.8%	1	0.5%	324	0.6%
Other Electronic Device	85	0.2%	49	0.3%	0	0.0%	134	0.3%
Texting	23	0.1%	14	0.1%	2	1.0%	39	0.1%
TV/Monitor	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Other	1,191	3.4%	769	4.9%	3	1.5%	1,963	3.9%
Unknown	5,927	17.1%	3,061	19.4%	105	52.5%	9,093	18.0%
Total	34,635	100.0%	15,765	100.0%	200	100.0%	50,600	100.0%

- For all crashes where driver distraction was known, 11.6% of crashes involved a distracted driver. Cell phone was the leading driver distraction (14.4% of distractions). Driving demands the full attention of the driver.

Distracted Driver Crash Severity (Utah 2012)



- Distracted driver crashes were more likely to result in injury compared to all motor vehicle crashes (39.8% to 31.2%).

Distracted Driver Crashes by Day of Week (Utah 2012)

Day of Week	Distracted Driver Crashes							
	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Sunday	219	7.6%	175	9.1%	3	15.8%	397	8.3%
Monday	446	15.5%	284	14.8%	2	10.5%	732	15.2%
Tuesday	469	16.3%	289	15.1%	4	21.1%	762	15.9%
Wednesday	454	15.8%	308	16.1%	0	0.0%	762	15.9%
Thursday	462	16.1%	296	15.5%	2	10.5%	760	15.8%
Friday	478	16.6%	295	15.4%	5	26.3%	778	16.2%
Saturday	345	12.0%	267	13.9%	3	15.8%	615	12.8%
Total	2,873	100.0%	1,914	100.0%	19	100.0%	4,806	100.0%

- Overall, the highest percentage of distracted driver crashes occurred on Friday (16.2%).
- The highest percentage of fatal distracted driver crashes occurred on Friday (26.3%).

Crash Conditions

Distracted Driver Crashes by Month (Utah 2012)

Distracted Driver Crashes								
Month	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	Rate per Day	#	Rate per Day	#	Rate per Day	#	Rate per Day
January	219	7.1	157	5.1	1	0.03	377	12.2
February	197	6.8	147	5.1	1	0.03	345	11.9
March	223	7.2	154	5.0	1	0.03	378	12.2
April	222	7.4	149	5.0	1	0.03	372	12.4
May	253	8.2	183	5.9	0	0.00	436	14.1
June	258	8.6	165	5.5	0	0.00	423	14.1
July	260	8.4	175	5.6	4	0.13	439	14.2
August	291	9.4	186	6.0	5	0.16	482	15.5
September	232	7.7	154	5.1	3	0.10	389	13.0
October	260	8.4	193	6.2	0	0.00	453	14.6
November	225	7.5	135	4.5	1	0.03	361	12.0
December	233	7.5	116	3.7	2	0.06	351	11.3
Total	2,873	7.8	1,914	5.2	19	0.05	4,806	13.1

- Overall, August (15.5) and October (14.6) had the highest rates per day for distracted driver crashes.
- The highest rate per day of fatal distracted driver crashes occurred in August (0.16).

Distracted Driver Crashes by Hour (Utah 2012)

Distracted Driver Crashes								
Hour	PDO Crashes		Injury Crashes		Fatal Crashes		Total	
	#	%	#	%	#	%	#	%
Midnight	39	1.4%	22	1.1%	2	10.5%	63	1.3%
1 a.m.	36	1.3%	21	1.1%	1	5.3%	58	1.2%
2 a.m.	19	0.7%	15	0.8%	0	0.0%	34	0.7%
3 a.m.	25	0.9%	10	0.5%	0	0.0%	35	0.7%
4 a.m.	25	0.9%	16	0.8%	0	0.0%	41	0.9%
5 a.m.	22	0.8%	14	0.7%	0	0.0%	36	0.7%
6 a.m.	54	1.9%	28	1.5%	0	0.0%	82	1.7%
7 a.m.	107	3.7%	62	3.2%	0	0.0%	169	3.5%
8 a.m.	136	4.7%	95	5.0%	0	0.0%	231	4.8%
9 a.m.	119	4.1%	66	3.4%	0	0.0%	185	3.8%
10 a.m.	138	4.8%	78	4.1%	2	10.5%	218	4.5%
11 a.m.	136	4.7%	114	6.0%	0	0.0%	250	5.2%
Noon	167	5.8%	122	6.4%	0	0.0%	289	6.0%
1 p.m.	225	7.8%	131	6.8%	1	5.3%	357	7.4%
2 p.m.	212	7.4%	154	8.0%	2	10.5%	368	7.7%
3 p.m.	253	8.8%	161	8.4%	0	0.0%	414	8.6%
4 p.m.	254	8.8%	191	10.0%	2	10.5%	447	9.3%
5 p.m.	302	10.5%	168	8.8%	1	5.3%	471	9.8%
6 p.m.	218	7.6%	145	7.6%	0	0.0%	363	7.6%
7 p.m.	130	4.5%	74	3.9%	0	0.0%	204	4.2%
8 p.m.	78	2.7%	82	4.3%	4	21.1%	164	3.4%
9 p.m.	77	2.7%	62	3.2%	2	10.5%	141	2.9%
10 p.m.	62	2.2%	47	2.5%	1	5.3%	110	2.3%
11 p.m.	39	1.4%	36	1.9%	1	5.3%	76	1.6%
Total	2,873	100.0%	1,914	100.0%	19	100.0%	4,806	100.0%

- Distracted driver total crashes were highest from 1:00 p.m. to 6:59 p.m.
- Fatal distracted driver crashes varied throughout the day and peaked during the 8:00 p.m. hour.

2012 Utah Crash Facts



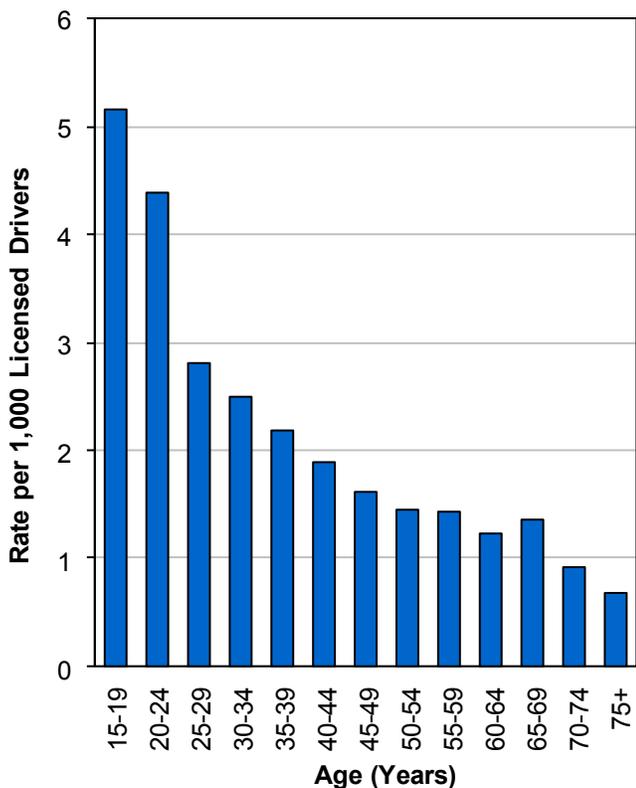
Did you know in 2012:

- 4,806 distracted driver crashes occurred in Utah which resulted in 2,839 injured persons and 20 deaths.
- Where driver distraction was known, 12% of all crashes in Utah involved a distracted driver.
- Nearly half (49%) of distracted driving crashes were rear end crashes.

Distracted Drivers



Distracted Driver Crash Rates per Licensed Driver by Age (Utah 2012)



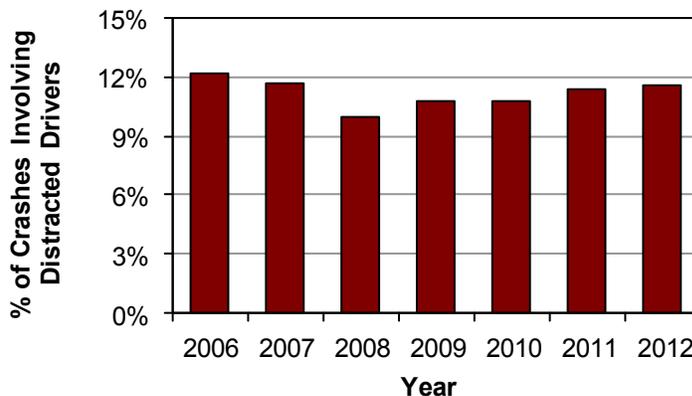
- Younger drivers had the highest rates of driver distraction crashes.

Distracted Driving Crashes by Distraction Type (Utah 2012)

1. Cell Phone (14%)
 2. Other Inside Distraction (13%)
 3. Passengers (12%)
 4. Other External Distraction (9%)
 5. Radio/CD/DVD etc. (7%)
 6. Other Electronic Device (3%)
 7. Texting (1%)
- Other (41%)



Percent of Crashes Involving Distracted Drivers by Year (Utah 2006-2012)



- The percent of crashes involving a distracted driver increased for the fourth straight year.

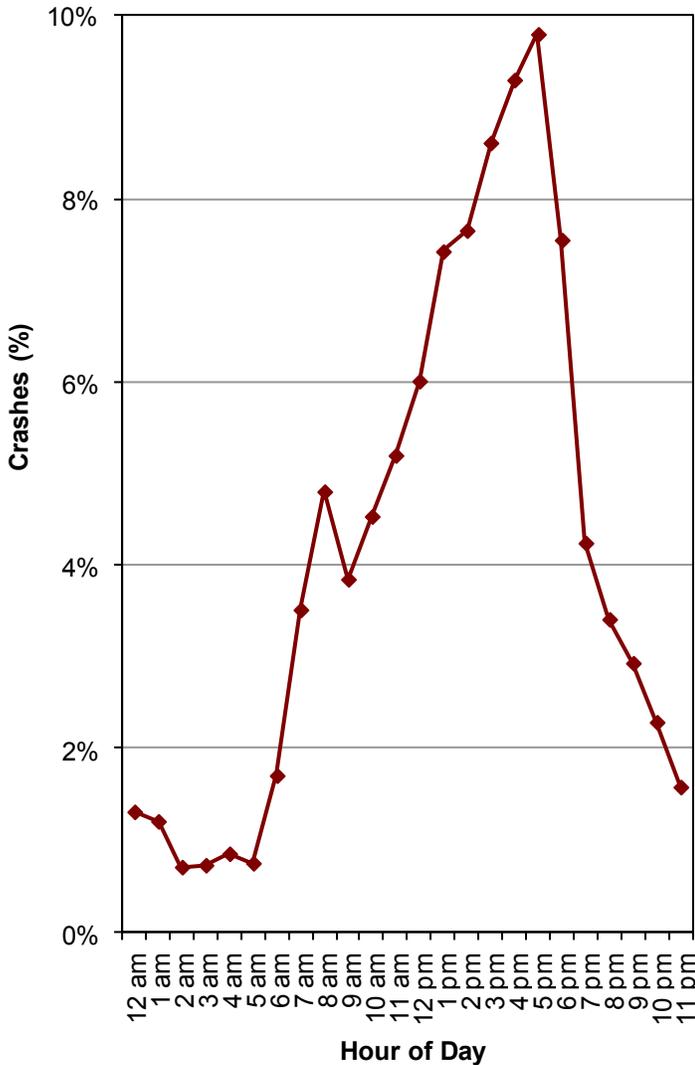
While these numbers are significant, they may not state the true size of the problem, since the identification of distraction and its role in the crash by law enforcement can be very difficult.

Driving is a multitask job and demands the full attention of the driver.

Distracted Drivers

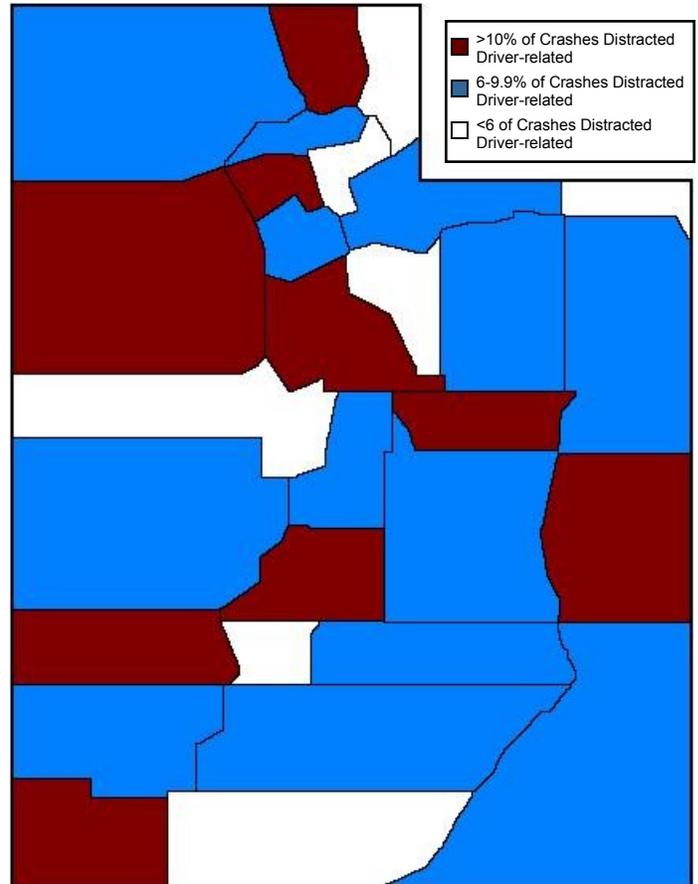


Driver Distraction Crashes by Hour (Utah 2012)



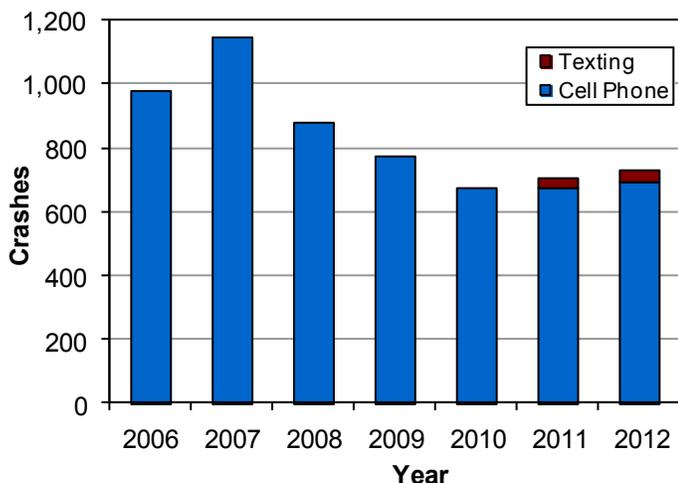
- Driver distraction crashes peaked during the hours of 1:00 p.m.-6:59 p.m.

Distracted Driver Crashes by County (Utah 2012)



- Sevier, Washington, and Cache Counties had the highest percent of crashes that involved a distracted driver.

Crashes Involving Drivers on Cell Phones and Texting (Utah 2006-2012)



- In 2007, a law was passed prohibiting hand-held telephone use enforced if a moving traffic violation is committed.
- In 2009, a law was passed prohibiting texting while operating a moving motor vehicle.
- In 2011, texting was added to the distracted driving options on the police traffic crash report.
- Crashes involving drivers on cell phones decreased for three years after the 2007 law was passed.
- Crashes involving drivers on cell phones and texting have increased the last two years.