Drowsy Drivers

SLEEP SMART. DRIVE SMART. Drowsy Driving KILLS







Section 7: Drowsy Drivers

<u>Trends</u>	
Crashes 2006-2015	2
Fatal Crashes 2006-2015	3
Fatal Crashes by Hour 2006-2015	4
Crash Conditions	
County	5
Rural/Urban	
Crash Severity	
Driver Age	
Driver Gender	8
Vehicle Type	8
Day of Week	8
Month	
Day of Week and Hour	9
Hour	10

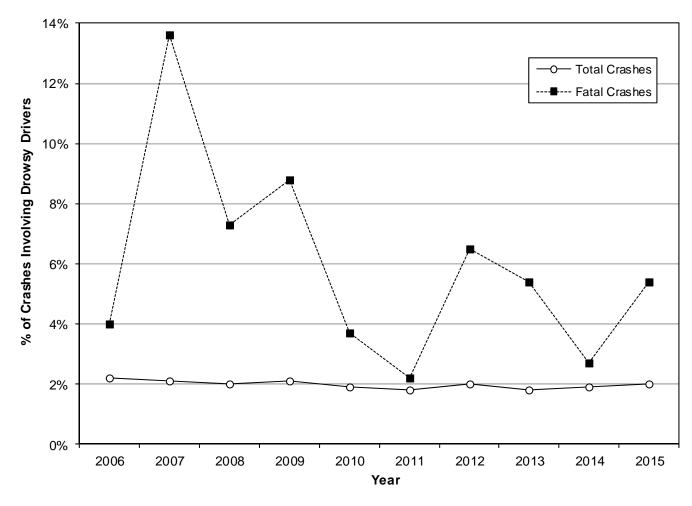




Trends

Drowsy Driver Crashes (Utah 2006-2015)

				Dro	owsy I	Oriver (Crash	es				
	Property	y Dama	ge Only		Injury			Fatal			Total	
	All	Drows	y Driver	All	Drows	y Driver	All	Drowsy	/ Driver	All	Drows	y Driver
Year	#	#	%	#	#	%	#	#	%	#	#	%
2006	37,674	636	1.7%	18,264	573	3.1%	249	10	4.0%	56,187	1,219	2.2%
2007	42,368	694	1.6%	18,619	584	3.1%	258	35	13.6%	61,245	1,313	2.1%
2008	38,997	594	1.5%	17,125	510	3.0%	245	18	7.3%	56,367	1,122	2.0%
2009	35,398	616	1.7%	15,752	448	2.8%	217	19	8.8%	51,367	1,083	2.1%
2010	34,155	524	1.5%	14,995	429	2.9%	218	8	3.7%	49,368	961	1.9%
2011	36,418	546	1.5%	15,645	404	2.6%	224	5	2.2%	52,287	955	1.8%
2012	34,635	597	1.7%	15,765	414	2.6%	200	13	6.5%	50,600	1,024	2.0%
2013	39,301	587	1.5%	16,134	417	2.6%	202	11	5.4%	55,637	1,015	1.8%
2014	37,388	583	1.6%	16,426	452	2.8%	222	6	2.7%	54,036	1,041	1.9%
2015	42,089	661	1.6%	17,665	503	2.8%	258	14	5.4%	60,012	1,178	2.0%
Total	378,423	6,038	1.6%	166,390	4,734	2.8%	2,293	139	6.1%	547,106	10,911	2.0%

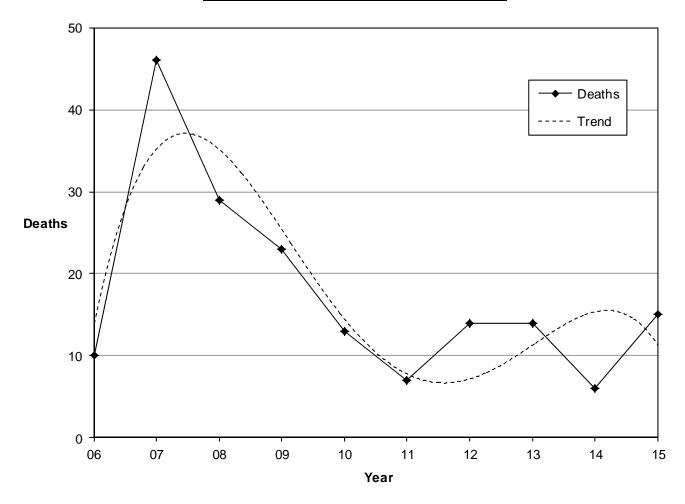


- The 10-year trend shows that 2.0% of all crashes in Utah involved a drowsy driver.
- Fatal drowsy driver crashes have fluctuated around the 10-year average of 6.1% of fatal crashes.
- While these numbers are significant, they may not state the true size of the problem, since the identification of drowsiness or fatigue and its role in the crash by law enforcement can be very difficult.

Trends

Fatal Crashes Involving Drowsy Drivers (Utah 2006-2015)

Drowsy Driver Crashes													
		Deaths		Fat	al Cras	hes							
	All	Dro	wsy	All	Dro	wsy							
Year	#	#	%	#	#	%							
2006	287	10	3.5%	249	10	4.0%							
2007	299	46	15.4%	260	35	13.5%							
2008	276	29	10.5%	244	18	7.4%							
2009	244	23	9.4%	217	19	8.8%							
2010	253	13	5.1%	218	8	3.7%							
2011	243	7	2.9%	224	5	2.2%							
2012	217	14	6.5%	200	13	6.5%							
2013	220	14	6.4%	202	11	5.4%							
2014	256	6	2.3%	222	6	2.7%							
2015	278	15	5.4%	258	14	5.4%							
Total	2,573	177	6.9%	2,294	139	6.1%							

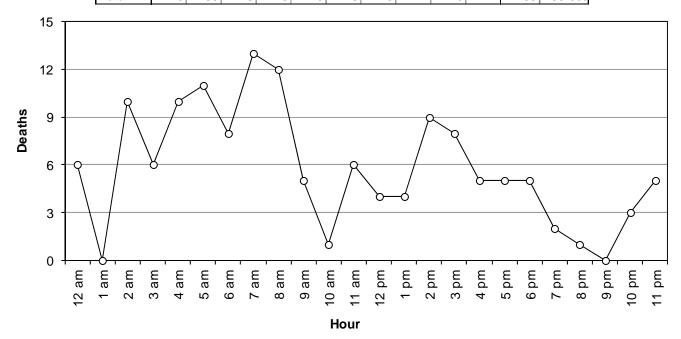


- Over the past 10 years, the percentage of deaths and fatal crashes involving drowsy drivers has fluctuated around 7% of all deaths and 6% of fatal crashes.
- On average, 18 people die a year in Utah from drowsy driver crashes.

Trends

Fatal Crashes Involving Drowsy Drivers by Hour (Utah 2006-2015)

Fatal Drowsy Driver Crashes Hour 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 Total													
Hour	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total	%	
Midnight	0	1	1	2	0	0	0	1	1	0	6	4.3%	
1 a.m.	0	0	0	0	0	0	0	0	0	0	0	0.0%	
2 a.m.	0	2	2	3	0	1	0	0	1	1	10	7.2%	
3 a.m.	0	5	0	1	0	0	0	0	0	0	6	4.3%	
4 a.m.	0	2	0	4	0	1	0	1	0	2	10	7.2%	
5 a.m.	1	3	2	1	1	0	1	1	0	1	11	7.9%	
6 a.m.	0	2	2	0	0	0	2	0	1	1	8	5.8%	
7 a.m.	1	3	3	2	1	0	0	2	0	1	13	9.4%	
8 a.m.	0	5	0	0	2	0	1	2	1	1	12	8.6%	
9 a.m.	0	0	0	1	0	1	2	0	0	1	5	3.6%	
10 a.m.	1	0	0	0	0	0	0	0	0	0	1	0.7%	
11 a.m.	0	1	2	0	0	0	2	1	0	0	6	4.3%	
Noon	0	2	0	0	0	1	1	0	0	0	4	2.9%	
1 p.m.	1	0	2	1	0	0	0	0	0	0	4	2.9%	
2 p.m.	0	2	0	0	0	0	2	1	1	3	9	6.5%	
3 p.m.	1	1	0	1	1	1	0	1	0	2	8	5.8%	
4 p.m.	1	1	1	0	0	0	2	0	0	0	5	3.6%	
5 p.m.	1	1	0	1	1	0	0	0	1	0	5	3.6%	
6 p.m.	2	0	1	0	1	0	0	1	0	0	5	3.6%	
7 p.m.	0	0	1	1	0	0	0	0	0	0	2	1.4%	
8 p.m.	0	0	0	0	0	0	0	0	0	1	1	0.7%	
9 p.m.	0	0	0	0	0	0	0	0	0	0	0	0.0%	
10 p.m.	0	2	1	0	0	0	0	0	0	0	3	2.2%	
11 p.m.	1	2	0	1	1	0	0	0	0	0	5	3.6%	
Total	10	35	18	19	8	5	13	11	6	14	139	100.0%	



Over the past 10 years, fatal drowsy driver crashes were highest during the hours of 2:00-8:59 a.m.
 Utah Crash Summary 2015 - Utah Department of Public Safety Highway Safety Office

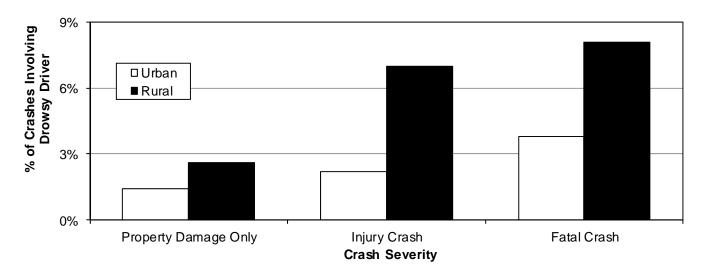
Drowsy Driver Crashes by County (Utah 2015)

			Dro	wsy D	rive	er Cras	she	S				
	PDO	Crash	es	Injury	y Cra	shes	Fata	al C	rashes		Total	
	All	Drov	w sy	All	Dr	owsy	All	Dı	rowsy	All	Dro	wsy
County	#	#	%	#	#	%	#	#	%	#	#	%
Millard	285	13	4.6%	96	19	19.8%	7	2	28.6%	388	34	8.8%
Grand	191	12	6.3%	90	11	12.2%	4	0	0.0%	285	23	8.1%
Beaver	165	9	5.5%	52	8	15.4%	4	0	0.0%	221	17	7.7%
Sevier	278	14	5.0%	116	15	12.9%	3	0	0.0%	397	29	7.3%
Emery	196	10	5.1%	88	9	10.2%	5	1	20.0%	289	20	6.9%
Juab	233	8	3.4%	74	13	17.6%	0	0	n/a	307	21	6.8%
Morgan	135	8	5.9%	36	2	5.6%	2	0	0.0%	173	10	5.8%
Garfield	136	3	2.2%	54	6	11.1%	0	0	n/a	190	9	4.7%
Box Elder	752	20	2.7%	276	24	8.7%	15	2	13.3%	1,043	46	4.4%
Tooele	792	25	3.2%	310	17	5.5%	14	1	7.1%	1,116	43	3.9%
San Juan	203	5	2.5%	49	3	6.1%	4	0	0.0%	256	8	3.1%
Rich	49	2	4.1%	16	0	0.0%	0	0	n/a	65	2	3.1%
Washington	1,704	37	2.2%	854	32	3.7%	17	1	5.9%	2,575	70	2.7%
Uintah	429	7	1.6%	130	8	6.2%	5	0	0.0%	564	15	2.7%
Kane	180	3	1.7%	43	2	4.7%	4	1	25.0%	227	6	2.6%
Iron	699	14	2.0%	255	8	3.1%	2	1	50.0%	956	23	2.4%
Wasatch	569	8	1.4%	181	9	5.0%	10	0	0.0%	760	17	2.2%
Duchesne	348	6	1.7%	89	3	3.4%	2	0	0.0%	439	9	2.1%
Utah	5,997	102	1.7%	2,773	70	2.5%	35	2	5.7%	8,805	174	2.0%
Weber	2,764	61	2.2%	1,530	20	1.3%	20	1	5.0%	4,314	82	1.9%
Davis	3,586	64	1.8%	1,725	32	1.9%	11	0	0.0%	5,322	96	1.8%
Cache	1,545	21	1.4%	535	16	3.0%	4	0	0.0%	2,084	37	1.8%
Carbon	302	3	1.0%	89	4	4.5%	6	0	0.0%	397	7	1.8%
Summit	953	15	1.6%	223	5	2.2%	6	0	0.0%	1,182	20	1.7%
Wayne	56	0	0.0%	19	1	5.3%	1	0	0.0%	76	1	1.3%
Salt Lake	19,231	189	1.0%	7,849	164	2.1%	72	2	2.8%	27,152	355	1.3%
Sanpete	260	2	0.8%	100	2	2.0%	4	0	0.0%	364	4	1.1%
Daggett	28	0	0.0%	6	0	0.0%	1	0	0.0%	35	0	0.0%
Piute	23	0	0.0%	7	0	0.0%	0	0	n/a	30	0	0.0%
Statewide	42,089	661	1.6%	17,665	503	2.8%	258	14	5.4%	60,012	1,178	2.0%

- Overall, Millard (8.8%) and Grand (8.1%) counties had the highest percentages of crashes involving a drowsy driver.
- Overall, Piute (0.0%), Daggett (0.0%), and Sanpete (1.1%) counties had the lowest percentages of crashes involving a drowsy driver.
- Statewide, drowsy driver crashes represented 2.0% of all crashes and 5.4% of all fatal crashes.
- Although only 1.3% of crashes in Salt Lake County involved a drowsy driver, Salt Lake was still the highest county for number of drowsy driver crashes accounting for 30.1% of the drowsy driver crashes in the state.

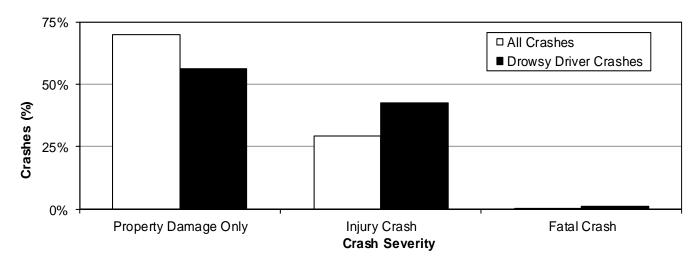
Drowsy Driver Crashes by Rural/Urban (Utah 2015)

	Drowsy Driver Crashes														
	PDO Crashes Injury Crashes Fatal Crashes Total														
	All	Drov	w sy	All	Dr	owsy	All	Dı	owsy	All	Drov	<i>N</i> Sy			
Location	#	#	%	#	#	%	#	#	%	#	#	%			
Rural	7,262	187	2.6%	2,399	169	7.0%	99	8	8.1%	9,760	364	3.7%			
Urban	34,827	474	1.4%	15,266	334	2.2%	159	6	3.8%	50,252	814	1.6%			
Statewide	42,089	661	1.6%	17,665	503	2.8%	258	14	5.4%	60,012	1,178	2.0%			



- Overall, 3.7% of rural crashes involved a drowsy driver compared to 1.6% of urban crashes.
- Rural crashes were 2.3 times more likely to involve a drowsy driver than urban crashes.

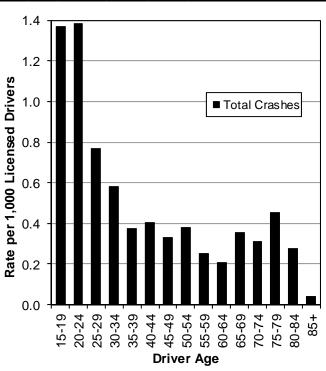
Drowsy Driver Crash Severity (Utah 2015)

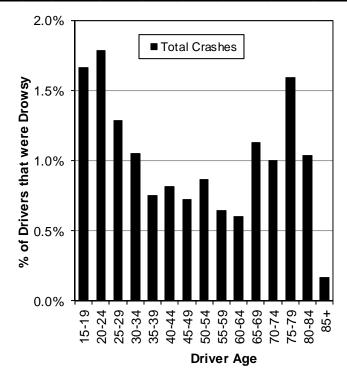


• Drowsy driver crashes were more likely to result in injury compared to all motor vehicle crashes (42.7% to 29.4%).

Age of Drowsy Drivers in Crashes (Utah 2015)

							Drov	vsy D	rive	rs						
	PDO Crashes Injury Crashes Fatal Crashes						Tot	al								
			% of	Rate per			% of	Rate per			% of	Rate per			% of	Rate per
		% of	All	1,000		% of	All	1,000		% of	All	1,000		% of	All	1,000
Age	#	Age	Drivs	Drivs	#	Age	Drivs	Drivs	#	Age	Drivs	Drivs	#	Age	Drivs	
<15	0	0.0%	0.0%	n/a	0	0.0%	0.0%	n/a	0	0.0%	0.0%	n/a	_	0.0%	0.0%	n/a
15-19	129	19.4%	1.3%	0.77	97	19.2%	2.4%	0.58	3	21.4%	10.7%	0.018	229	19.4%	1.7%	1.37
20-24	177	26.7%	1.7%	0.88	99	19.6%	2.0%	0.49	3	21.4%	4.9%	0.015	279	23.6%	1.8%	1.38
25-29	99	14.9%	1.2%	0.49	56	11.1%	1.4%	0.28	1	7.1%	2.4%	0.005	156	13.2%	1.3%	0.77
30-34	63	9.5%	0.8%	0.31	54	10.7%	1.5%	0.27	1	7.1%	2.4%	0.005	118	10.0%	1.1%	0.58
35-39	37	5.6%	0.5%	0.18	37	7.3%	1.1%	0.18	2	14.3%	5.1%	0.010	76	6.4%	0.8%	0.38
40-44	33	5.0%	0.6%	0.20	34	6.7%	1.3%	0.20	0	0.0%	0.0%	0.000	67	5.7%	0.8%	0.40
45-49	25	3.8%	0.6%	0.17	23	4.6%	1.1%	0.16	0	0.0%	0.0%	0.000	48	4.1%	0.7%	0.33
50-54	27	4.1%	0.7%	0.19	26	5.2%	1.3%	0.19	0	0.0%	0.0%	0.000	53	4.5%	0.9%	0.38
55-59	17	2.6%	0.5%	0.12	18	3.6%	1.0%	0.13	0	0.0%	0.0%	0.000	35	3.0%	0.6%	0.25
60-64	15	2.3%	0.5%	0.12	11	2.2%	0.8%	0.09	0	0.0%	0.0%	0.000	26	2.2%	0.6%	0.21
65-69	20	3.0%	0.9%	0.20	14	2.8%	1.4%	0.14	2	14.3%	10.5%	0.020	36	3.0%	1.1%	0.36
70-74	11	1.7%	0.7%	0.16	10	2.0%	1.5%	0.14	1	7.1%	6.3%	0.014	22	1.9%	1.0%	0.31
75-79	9	1.4%	1.0%	0.19	13	2.6%	2.9%	0.27	0	0.0%	0.0%	0.000	22	1.9%	1.6%	0.45
80-84	1	0.2%	0.2%	0.03	7	1.4%	2.4%	0.22	1	7.1%	10.0%	0.031	9	0.8%	1.0%	0.28
85+	0	0.0%	0.0%	0.00	1	0.2%	0.5%	0.04	0	0.0%	0.0%	0.000	1	0.1%	0.2%	0.04
Unk	1	0.2%	0.0%	n/a	4	0.8%	0.4%	n/a	0	0.0%	0.0%	n/a	5	0.4%		
Total	664	100.0%	11.2%		504	100.0%	23.0%		14	100.0%	52.4%	0.007		100.0%		





- Drivers aged 15-24 years had the highest drowsy driving crash rates per licensed drivers.
- Drivers aged 15-24 years and 75-79 had the highest percent of drivers in crashes that were drowsy.

Gender of Drowsy Drivers in Crashes (Utah 2015)

					Drow	sy Driv	/er	s				
	PDO Crashes Injury Crashes Fatal Crashes											
		% of			% of			% of			% of	
		All	% of		All	% of		All	% of		All	% of
Gender	#	Drivers	Gender	#	Drivers	Gender	#	Drivers	Gender	#	Drivers	Gender
Male	508	1.2%	76.5%	333	1.9%	66.1%	12	4.1%	85.7%	853	1.5%	72.2%
Female	155	0.5%	23.3%	170	1.2%	33.7%	2	1.6%	14.3%	327	0.7%	27.7%
Unknown	1	0.0%	0.2%	1	0.1%	0.2%	0	0.0%	0.0%	2	0.0%	0.2%
Total	664	1.8%	100.0%	504	3.1%	100.0%	14	5.7%	100.0%	1,182	2.2%	100.0%

- The majority of drowsy drivers in all motor vehicle crashes (72.2%) were male.
- Male drivers were 1.9 times more likely to be drowsy in a crash than female drivers.
- Overall, 1.5% of male drivers in crashes were drowsy compared to 0.7% of female drivers in crashes.

Drowsy Driver Crashes by Vehicle Type (Utah 2015)

			Drows	y Drive	er V	ehicle	es					
	Property	y Dama	ge Only	Ir	ijury			Fat	tal	7	Total	
	All	Dro	owsy	All	Dro	wsy	All	D	rowsy	All	Dro	wsy
Vehicle Type	#	#	%	#	#	%	#	#	%	#	#	%
Passenger Car	39,421	397	1.0%	17,700	299	1.7%	152	2	1.3%	57,273	698	1.2%
Heavy Truck	2,843	23	0.8%	765	18	2.4%	38	1	2.6%	3,646	42	1.2%
Van	3,924	27	0.7%	1,951	30	1.5%	23	3	13.0%	5,898	60	1.0%
SUV	15,933	128	0.8%	7,281	88	1.2%	73	4	5.5%	23,287	220	0.9%
Pickup Truck	12,492	89	0.7%	4,632	66	1.4%	98	4	4.1%	17,222	159	0.9%
RV/Motor Home	109	0	0.0%	22	1	4.5%	2	0	0.0%	133	1	0.8%
Motorcycle	170	0	0.0%	935	2	0.2%	36	0	0.0%	1,141	2	0.2%
Bus	330	0	0.0%	82	0	0.0%	1	0	0.0%	413	0	0.0%
Off Road Vehicle	32	0	0.0%	158	0	0.0%	4	0	0.0%	194	0	0.0%
Other	58	0	0.0%	25	0	0.0%	2	0	0.0%	85	0	0.0%
Unknown	1,630	0	0.0%	206	0	0.0%	3	0	0.0%	1,839	0	0.0%
Total	76,942	664	0.9%	33,757	504	1.5%	432	14	3.2%	111,131	1,182	1.1%

Overall, passenger car and heavy truck had the highest percentages of drowsy driver vehicles in crashes.

Drowsy Driver Crashes by Day of Week (Utah 2015)

	Drowsy Driver Crashes												
Day of	PDO C	Crashes	Crashes	To	otal								
Week	#	%	#	%	#	%	#	%					
Sunday	96	14.5%	67	13.3%	2	14.3%	165	14.0%					
Monday	86	13.0%	70	13.9%	0	0.0%	156	13.2%					
Tuesday	94	14.2%	62	12.3%	1	7.1%	157	13.3%					
Wednesday	79	12.0%	75	14.9%	4	28.6%	158	13.4%					
Thursday	88	13.3%	79	15.7%	3	21.4%	170	14.4%					
Friday	90	13.6%	87	17.3%	2	14.3%	179	15.2%					
Saturday	128	19.4%	63	12.5%	2	14.3%	193	16.4%					
Total	661	100.0%	503	100.0%	14	100.0%	1,178	100.0%					

Overall, the highest percentage of drowsy driver crashes occurred on Saturday (16.4%) and Friday (15.2%).

Drowsy Driver Crashes by Month (Utah 2015)

		Dro	owsyl	Driver C	rashe	S		
	PDO (Crashes	Injury	Crashes	Fatal	Crashes	T	otal
		Rate		Rate		Rate		Rate
Month	#	per Day	#	per Day	#	per Day	#	per Day
January	39	1.3	40	1.3	1	0.03	80	2.6
February	60	2.1	27	1.0	1	0.04	88	3.1
March	57	1.8	38	1.2	0	0.00	95	3.1
April	38	1.3	37	1.2	1	0.03	76	2.5
May	51	1.6	48	1.5	1	0.03	100	3.2
June	69	2.3	62	2.1	2	0.07	133	4.4
July	65	2.1	55	1.8	4	0.13	124	4.0
August	71	2.3	47	1.5	2	0.06	120	3.9
September	62	2.1	37	1.2	1	0.03	100	3.3
October	59	1.9	40	1.3	0	0.00	99	3.2
November	54	1.8	40	1.3	0	0.00	94	3.1
December	36	1.2	32	1.0	1	0.03	69	2.2
Total	661	1.8	503	1.4	14	0.04	1,178	3.2

- Overall, the highest rate per day of drowsy driver crashes occurred in June (4.4) and July (4.0).
- Overall, the lowest rate per day of drowsy driver crashes occurred in December (2.2) and April (2.5).

Drowsy Driver Crashes Day of Week													
			Day	of We	ek			Total					
Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat	#					
Midnight	7	8	7	2	4	9	12	49					
1 a.m.	12	6	9	9	6	2	3	47					
2 a.m.	12	3	5	5	6	13	14	58					
3 a.m.	10	10	9	8	4	6	11	58					
4 a.m.	7	7	9	1	7	5	9	45					
5 a.m.	16	9	5	5	7	9	11	62					
6 a.m.	6	11	11	10	12	10	17	77					
7 a.m.	18	13	10	11	10	9	18	89					
8 a.m.	7	6	7	7	11	12	6	56					
9 a.m.	4	7	5	6	10	8	7	47					
10 a.m.	6	6	3	4	4	5	4	32					
11 a.m.	2	4	4	4	8	8	7	37					
Noon	2	3	6	4	8	7	6	36					
1 p.m.	4	3	5	3	9	7	6	37					
2 p.m.	10	11	10	12	9	6	7	65					
3 p.m.	6	11	9	10	9	13	12	70					
4 p.m.	8	6	12	9	9	12	7	63					
5 p.m.	4	8	15	16	13	8	8	72					
6 p.m.	4	5	2	8	7	8	7	41					
7 p.m.	3	4	2	4	3	4	1	21					
8 p.m.	3	4	3	2	5	1	3	21					
9 p.m.	4	1	2	6	3	7	8	31					
10 p.m.	3	4	4	3	4	4	2	24					
11 p.m.	7	6	3	9	2	6	7	40					
Total	165	156	157	158	170	179	193	1,178					

Drowsy Driver Crashes by Day of Week and Hour (Utah 2015)

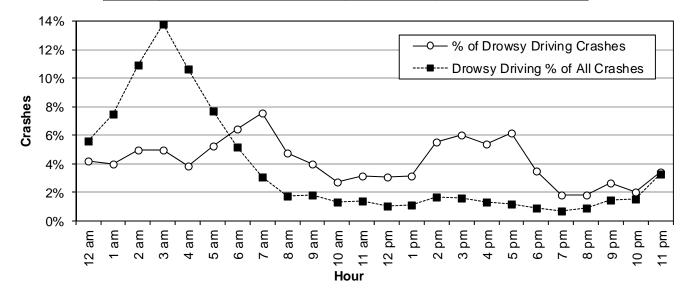
• Drowsy driver crashes were highest everyday from 6:00-7:59 a.m., everyday from 2:00-5:59 p.m., and weekends 12:00-3:59 a.m.





Drowsy Driver Crashes by Hour (Utah 2015)

Drowsy Driver Crashes									
	PDO Crashes				Fatal (Crashes			
									% of All
Hour	#	%	#	%	#	%	#	%	Crashes
Midnight	28	4.2%	21	4.2%	0	0.0%	49	4.2%	5.6%
1 a.m.	32	4.8%	15	3.0%	0	0.0%	47	4.0%	7.5%
2 a.m.	29	4.4%	28	5.6%	1	7.1%	58	4.9%	10.9%
3 a.m.	41	6.2%	17	3.4%	0	0.0%	58	4.9%	13.8%
4 a.m.	26	3.9%	17	3.4%	2	14.3%	45	3.8%	10.6%
5 a.m.	35	5.3%	26	5.2%	1	7.1%	62	5.3%	7.7%
6 a.m.	38	5.7%	37	7.4%	1	7.1%	76	6.5%	5.1%
7 a.m.	62	9.4%	26	5.2%	1	7.1%	89	7.6%	3.1%
8 a.m.	31	4.7%	24	4.8%	1	7.1%	56	4.8%	1.7%
9 a.m.	26	3.9%	20	4.0%	1	7.1%	47	4.0%	1.8%
10 a.m.	23	3.5%	9	1.8%	0	0.0%	32	2.7%	1.3%
11 a.m.	20	3.0%	17	3.4%	0	0.0%	37	3.1%	1.3%
Noon	23	3.5%	13	2.6%	0	0.0%	36	3.1%	1.0%
1 p.m.	17	2.6%	20	4.0%	0	0.0%	37	3.1%	1.1%
2 p.m.	31	4.7%	31	6.2%	3	21.4%	65	5.5%	1.7%
3 p.m.	31	4.7%	38	7.6%	2	14.3%	71	6.0%	1.6%
4 p.m.	33	5.0%	30	6.0%	0	0.0%	63	5.3%	1.3%
5 p.m.	35	5.3%	37	7.4%	0	0.0%	72	6.1%	1.2%
6 p.m.	25	3.8%	16	3.2%	0	0.0%	41	3.5%	0.9%
7 p.m.	14	2.1%	7	1.4%	0	0.0%	21	1.8%	0.7%
8 p.m.	13	2.0%	7	1.4%	1	7.1%	21	1.8%	0.9%
9 p.m.	16	2.4%	15	3.0%	0	0.0%	31	2.6%	1.5%
10 p.m.	11	1.7%	13	2.6%	0	0.0%	24	2.0%	1.5%
11 p.m.	21	3.2%	19	3.8%	0	0.0%	40	3.4%	3.3%
Total	661	100.0%	503	100.0%	14	100.0%	1,178	100.0%	2.0%



- Drowsy driver total crashes were highest during the hours of 6:00-7:59 a.m. and 2:00-5:59 p.m.
- The percent of crashes involving drowsy drivers was highest during the hours of 1:00-5:59 a.m.