

# APPENDIX H

## 3-YEAR CRASH STATISTICS

The Utah Comprehensive Safety Plan identified 17 crash type categories which the UDOT tracks crash statistics for, with nine “Other” categories with data also available. Crash statistics were provided between 2006 and 2008 for “All Crashes,” Table H-1, and “Serious Injury and Fatal Crashes,” Table H-2 are provided below. The data was provided for the WFRC area (Salt Lake, Tooele, Davis, Weber, and Morgan Counties) along with a Statewide total and an Urban Area (Washington, Utah, Salt Lake, Davis, Weber, and Cache Counties) total. Crash type percentages are calculated comparing the number per type in the county to the county total. Top three categories for All Crashes for Salt Lake, Davis, and Weber Counties were Aggressive Driving / Speeding, Crashes Intersection Related Crashes, and Younger Driver between 15 and 19 years old Crashes. Top three categories for Serious Injury and Fatal Crashes for Salt Lake and Davis Counties were Intersection Related Crashes, Aggressive Driving / Speeding Crashes, and Improper Use of Safety Equipment Crashes. Top three categories for Serious Injury and Fatal Crashes for Weber County were Intersection Related Crashes, Improper Use of Safety Equipment Crashes, and Roadway Departure Crashes. The data provided below is Confidential and Protected Under 23 US 409.

**TABLE H-1**

**3-YEAR CRASH STATISTICS: 2006-2008, ALL CRASHES**  
(the same crash may appear in multiple categories)

<b>Protected Under 23 US 409</b>															
<b>BOLD = % of max within County      BOLD = above state average</b>															
	Crash Type	WFRC					Statewide			Urban Area					
		Salt Lake County		Tooele County	Davis County		Weber County	Morgan County	Washington, Utah, Salt Lake, Davis, Weber, & Cache Counties						
Utah Comprehensive Safety Plan	Roadway Departure Crashes	6,185	8.2%	817	<b>31.7%</b>	1,921	12.2%	1,744	12.3%	204	<b>38.2%</b>	24,903	14.3%	15,165	10.5%
	Improper Use of Safety Equipment	4,505	6.0%	229	<b>8.9%</b>	821	5.2%	1,185	<b>8.4%</b>	49	<b>9.2%</b>	13,045	7.5%	9,904	6.9%
	Impaired Driving	2,984	<b>4.0%</b>	176	<b>6.8%</b>	489	3.1%	553	<b>3.9%</b>	20	3.7%	6,659	3.8%	5,367	3.7%
	Aggressive Driving/Speeding	25,498	<b>33.8%</b>	780	<b>30.3%</b>	5,327	<b>33.8%</b>	4,779	<b>33.8%</b>	191	<b>35.8%</b>	57,081	32.8%	48,733	33.7%
	Drowsy Driving	910	1.2%	124	<b>4.8%</b>	324	2.1%	205	1.5%	22	<b>4.1%</b>	3,639	2.1%	2,255	1.6%
	Distracted Driving	6,190	8.2%	268	<b>10.4%</b>	1,883	<b>11.9%</b>	1,256	8.9%	33	6.2%	16,428	9.5%	13,279	9.2%
	Intersection Related Crashes	26,740	<b>35.4%</b>	710	<b>27.6%</b>	5,566	<b>35.3%</b>	5,916	<b>41.9%</b>	40	7.5%	58,755	33.8%	53,558	37.1%
	Younger Drivers (age 15-19)	16,968	22.5%	544	21.1%	4,447	<b>28.2%</b>	3,840	<b>27.2%</b>	105	19.7%	41,573	23.9%	36,124	25.0%
	Pedestrian Involved Crashes	984	<b>1.3%</b>	25	1.0%	182	<b>1.2%</b>	172	<b>1.2%</b>	2	0.4%	1,935	1.1%	1,717	1.2%
	Crashes in School Zones	190	<b>0.3%</b>	4	0.2%	52	<b>0.3%</b>	40	<b>0.3%</b>	0	0.0%	393	0.2%	364	0.3%
	Crashes in Work Zones	2,954	3.9%	54	2.1%	1,138	<b>7.2%</b>	1,374	<b>9.7%</b>	16	3.0%	8,321	4.8%	7,031	4.9%
	CMV Involved Crashes	4,828	6.4%	253	<b>9.8%</b>	1,464	<b>9.3%</b>	1,008	7.1%	78	<b>14.6%</b>	13,565	7.8%	9,984	6.9%
	Motorcycle Crashes	1,231	1.6%	55	<b>2.1%</b>	250	1.6%	354	<b>2.5%</b>	44	<b>8.2%</b>	3,410	2.0%	2,761	1.9%
	Crashes at RR Crossings	225	<b>0.3%</b>	5	0.2%	54	<b>0.3%</b>	43	<b>0.3%</b>	0	0.0%	402	0.2%	383	0.3%
	Older Drivers (65 and older)	6,859	9.1%	209	8.1%	1,666	<b>10.6%</b>	1,737	<b>12.3%</b>	31	5.8%	16,911	9.7%	14,332	9.9%
	Pedalcyclist Involved Crashes	1,062	<b>1.4%</b>	20	0.8%	183	1.2%	118	0.8%	1	0.2%	2,025	1.2%	1,897	1.3%
	Local Rural Roads	n/a		826	<b>32.1%</b>	n/a		n/a		79	<b>14.8%</b>	7,678	4.4%	n/a	
Other	Multiple Vehicles	60,945	80.7%	1,368	53.1%	12,485	79.2%	11,449	81.0%	136	25.5%	126,564	72.8%	114,594	79.3%
	Single Vehicle Crashes	14,551	19.3%	1,206	46.9%	3,280	20.8%	2,678	19.0%	398	74.5%	47,233	27.2%	29,933	20.7%
	Train Involved	133	<b>0.2%</b>	10	<b>0.4%</b>	24	0.2%	26	<b>0.2%</b>	2	<b>0.4%</b>	283	0.2%	239	0.2%



Bus/Motorcoach Involved	589	0.8%	8	0.3%	109	0.7%	79	0.6%	2	0.4%	1,210	0.7%	1,041	0.7%
Over-Correcting/Over-Steering	1,817	2.4%	197	7.7%	423	2.7%	274	1.9%	43	8.1%	5,639	3.2%	3,591	2.5%
Overturn/Rollover	1,466	1.9%	413	16.0%	343	2.2%	365	2.6%	59	11.0%	8,771	5.0%	3,974	2.7%
Wild Animal Involved	660	0.9%	149	5.8%	306	1.9%	222	1.6%	79	14.8%	7,306	4.2%	2,485	1.7%
Domestic Animal Involved	92	0.1%	55	2.1%	30	0.2%	44	0.3%	4	0.7%	1,245	0.7%	377	0.3%
Scooter/Skater Involved Crashes	51	0.1%	1	0.0%	10	0.1%	7	0.0%	0	0.0%	120	0.1%	113	0.1%
<b>Total Crashes</b>	<b>75,497</b>		<b>2,574</b>		<b>15,765</b>		<b>14,127</b>		<b>534</b>		<b>173,798</b>		<b>144,528</b>	

**Table H-2**  
**3-YEAR CRASH STATISTICS: 2006-2008, SERIOUS INJURY AND FATAL CRASHES**  
 (the same crash may appear in multiple categories)

<b>Protected Under 23 US 409</b>															
<b>BOLD = % of max within County      BOLD = above state average</b>															
Crash Type	WFRC										Statewide		Urban Area		
	Salt Lake County		Tooele County		Davis County		Weber County		Morgan County				Washington, Utah, Salt Lake, Davis, Weber, & Cache Counties		
Utah Comprehensive Safety Plan	Roadway Departure Crashes	351	20.2%	88	69.3%	80	22.9%	119	27.2%	13	52.0%	1,866	36.5%	914	25.0%
	Improper Use of Safety Equipment	441	25.4%	53	41.7%	85	24.3%	127	29.1%	2	8.0%	1,583	31.0%	1,013	27.7%
	Impaired Driving	175	10.1%	29	22.8%	36	10.3%	40	9.2%	3	12.0%	541	10.6%	358	9.8%
	Aggressive Driving/Speeding	443	25.5%	40	31.5%	82	23.4%	95	21.7%	7	28.0%	1,392	27.3%	918	25.1%
	Drowsy Driving	39	2.2%	9	7.1%	8	2.3%	13	3.0%	1	4.0%	260	5.1%	93	2.5%
	Distracted Driving	159	9.2%	12	9.4%	45	12.9%	40	9.2%	3	12.0%	522	10.2%	350	9.6%
	Intersection Related Crashes	687	39.6%	20	15.7%	138	39.4%	194	44.4%	1	4.0%	1,563	30.6%	1,406	38.5%
	Younger Drivers (age 15-19)	370	21.3%	22	17.3%	76	21.7%	104	23.8%	3	12.0%	1,032	20.2%	808	22.1%
	Pedestrian Involved Crashes	186	10.7%	11	8.7%	48	13.7%	42	9.6%	1	4.0%	445	8.7%	371	10.2%
	Crashes in School Zones	7	0.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10	0.2%	9	0.2%
	Crashes in Work Zones	87	5.0%	4	3.1%	22	6.3%	19	4.3%	0	0.0%	242	4.7%	170	4.7%
	CMV Involved Crashes	107	6.2%	9	7.1%	25	7.1%	24	5.5%	1	4.0%	453	8.9%	256	7.0%
	Motorcycle Crashes	240	13.8%	9	7.1%	45	12.9%	69	15.8%	11	44.0%	696	13.6%	532	14.6%
	Crashes at RR Crossings	5	0.3%	1	0.8%	0	0.0%	1	0.2%	0	0.0%	8	0.2%	7	0.2%
	Older Drivers (65 and older)	177	10.2%	9	7.1%	35	10.0%	59	13.5%	0	0.0%	557	10.9%	390	10.7%
Pedalcyclist Involved Crashes	92	5.3%	1	0.8%	11	3.1%	13	3.0%	0	0.0%	176	3.4%	158	4.3%	
Local Rural Roads	n/a		42	33.1%	n/a		n/a		2	8.0%	351	6.9%	n/a		
Other	Multiple Vehicles	1,049	60.4%	35	27.6%	216	61.7%	268	61.3%	8	32.0%	2,629	51.5%	2,160	59.2%
	Single Vehicle Crashes	687	39.6%	92	72.4%	134	38.3%	169	38.7%	17	68.0%	2,478	48.5%	1,491	40.8%
	Train Involved	3	0.2%	0	0.0%	0	0.0%	2	0.5%	0	0.0%	11	0.2%	10	0.3%
	Bus/Motorcoach Involved	9	0.5%	0	0.0%	3	0.9%	4	0.9%	0	0.0%	38	0.7%	25	0.7%
	Over-Correcting/Over-Steering	87	5.0%	26	20.5%	19	5.4%	12	2.7%	3	12.0%	478	9.4%	218	6.0%
	Overturn/Rollover	205	11.8%	68	53.5%	40	11.4%	54	12.4%	10	40.0%	1,293	25.3%	539	14.8%
	Wild Animal Involved	8	0.5%	0	0.0%	4	1.1%	3	0.7%	1	4.0%	53	1.0%	24	0.7%
	Domestic Animal Involved	2	0.1%	0	0.0%	0	0.0%	2	0.5%	0	0.0%	15	0.3%	9	0.2%
	Scooter/Skater Involved Crashes	5	0.3%	0	0.0%	1	0.3%	1	0.2%	0	0.0%	12	0.2%	11	0.3%
<b>All Serious Injury and Fatal Crashes</b>	1,736		127		350		437		25		5,107		3,651		