Appendix

2015

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Population, Vehicle Miles Traveled, Injuries, Deaths, and Crashes (Utah 1947-2015)

Historical Information														
			Injured Persons		Deaths		Property Damage Only Crashes		Injury Crashes		Fatal Crashes		Total Crashes	
Year	Population	Vehicle Miles Traveled (VMT)	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT
1947	636,000	2,132,000,000	3,747	175.8	186	8.72	6,123	287.2	2,603	122.1	159	7.46	**8,885**	**416.7**
1948	653,000	2,351,000,000	3,982	169.4	220	9.36	7,117	302.7	2,675	113.8	169	7.19	**9,961**	**423.7**
1949	670,800	2,475,000,000	3,808	153.9	174	7.03	8,327	336.4	2,614	105.6	151	6.10	**11,092**	**448.2**
1950	695,900	2,839,000,000	4,459	157.1	188	6.62	9,532	335.8	3,004	105.8	169	5.95	**12,705**	**447.5**
1951	706,100	3,015,000,000	5,132	170.2	207	6.87	12,806	424.7	3,495	115.9	174	5.77	**16,475**	**546.4**
1952	724,000	3,050,000,000	5,140	168.5	246	8.07	14,052	460.7	3,474	113.9	184	6.03	**17,710**	**580.7**
1953	739,100	3,232,000,000	4,945	153.0	209	6.47	12,883	398.6	3,305	102.3	185	5.72	**16,373**	**506.6**
1954	750,500	3,336,000,000	4,495	134.7	209	6.26	11,911	357.0	3,016	90.4	176	5.28	**15,103**	**452.7**
1955	782,800	3,075,000,000	5,036	163.8	203	6.60	14,504	471.7	3,390	110.2	166	5.40	**18,060**	**587.3**
1956	808,800	3,310,000,000	4,812	145.4	215	6.50	14,045	424.3	3,310	100.0	176	5.32	**17,531**	**529.6**
1957	826,300	3,366,000,000	5,022	149.2	222	6.60	15,476	459.8	3,397	100.9	181	5.38	**19,054**	**566.1**
1958	845,200	3,531,000,000	5,658	160.2	193	5.47	18,287	517.9	3,762	106.5	171	4.84	**22,220**	**629.3**
1959	869,900	3,784,000,000	5,992	158.4	205	5.42	19,389	512.4	3,946	104.3	171	4.52	**23,506**	**621.2**
1960	900,000	3,852,000,000	9,128	237.0	256	6.65	20,702	537.4	5,576	144.8	200	5.19	**26,478**	**687.4**
1961	936,000	3,997,000,000	10,412	260.5	236	5.90	19,278	482.3	6,257	156.5	197	4.93	**25,732**	**643.8**
1962	958,000	4,240,000,000	11,133	262.6	233	5.50	19,459	458.9	6,968	164.3	186	4.39	**26,613**	**627.7**
1963	974,000	4,549,000,000	12,603	277.0	263	5.78	19,344	425.2	7,798	171.4	198	4.35	**27,340**	**601.0**
1964	978,000	4,790,000,000	14,096	294.3	295	6.16	20,570	429.4	8,636	180.3	246	5.14	**29,452**	**614.9**
1965	991,000	4,997,000,000	14,361	287.4	281	5.62	20,427	408.8	8,856	177.2	242	4.84	**29,525**	**590.9**
1966	1,009,000	5,079,000,000	14,994	295.2	331	6.52	20,616	405.9	9,076	178.7	265	5.22	**29,957**	**589.8**
1967	1,019,000	5,257,000,000	14,401	273.9	275	5.23	21,873	416.1	8,888	169.1	231	4.39	**30,992**	**589.5**
1968	1,029,000	5,539,000,000	15,539	280.5	289	5.22	24,724	446.4	9,550	172.4	258	4.66	**34,532**	**623.4**
1969	1,047,000	5,802,000,000	15,977	275.4	308	5.31	24,665	425.1	9,850	169.8	251	4.33	**34,766**	**599.2**
1970	1,066,000	6,108,000,000	17,076	279.6	335	5.48	24,168	395.7	10,722	175.5	276	4.52	**35,166**	**575.7**
1971	1,101,150	6,544,000,000	18,073	276.2	337	5.15	27,429	419.1	11,399	174.2	280	4.28	**39,108**	**597.6**
1972	1,135,100	6,969,000,000	18,261	262.0	382	5.48	27,914	400.5	11,630	166.9	312	4.48	**39,856**	**571.9**
1973	1,168,950	7,274,000,000	18,415	253.2	361	4.96	26,220	360.5	11,710	161.0	304	4.18	**38,234**	**525.6**
1974	1,196,950	7,457,000,000	16,268	218.2	228	3.06	20,637	276.7	10,560	141.6	204	2.74	**31,401**	**421.1**
1975	1,233,900	7,942,000,000	17,762	223.6	274	3.45	24,740	311.5	11,441	144.1	245	3.08	**36,426**	**458.7**
1976	1,272,050	8,420,000,000	18,315	217.5	254	3.02	22,435	266.4	11,685	138.8	225	2.67	**34,345**	**407.9**
1977	1,315,950	9,054,000,000	19,728	217.9	360	3.98	25,562	282.3	12,652	139.7	310	3.42	**38,524**	**425.5**
1978	1,363,750	9,826,000,000	21,029	214.0	376	3.83	28,946	294.6	13,423	136.6	315	3.21	**42,684**	**434.4**
1979	1,415,950	9,811,000,000	20,798	212.0	328	3.34	26,732	272.5	13,449	137.1	287	2.93	**40,468**	**412.5**
1980	1,474,000	10,645,000,000	17,828	167.5	335	3.15	21,589	202.8	11,701	109.9	292	2.74	**33,582**	**315.5**
1981	1,515,000	10,733,000,000	18,090	168.5	364	3.39	23,844	222.2	11,824	110.2	321	2.99	**35,989**	**335.3**
1982	1,558,000	10,947,000,000	17,538	160.2	296	2.70	26,425	241.4	11,504	105.1	263	2.40	**38,192**	**348.9**
1983	1,595,000	11,228,000,000	18,910	168.4	283	2.52	28,419	253.1	12,317	109.7	253	2.25	**40,989**	**365.1**
1984	1,622,000	11,642,000,000	20,487	176.0	315	2.71	33,738	289.8	13,477	115.8	274	2.35	**47,489**	**407.9**
1985	1,643,000	12,035,000,000	21,346	177.4	303	2.52	33,684	279.9	13,917	115.6	270	2.24	**47,871**	**397.8**
1986	1,663,000	12,253,000,000	21,350	174.2	312	2.55	32,426	264.6	13,988	114.2	276	2.25	**46,690**	**381.0**
1987	1,678,000	12,679,000,000	19,237	151.7	297	2.34	33,386	263.3	13,599	107.3	271	2.14	**47,256**	**372.7**
1988	1,690,000	13,229,853,875	19,066	144.1	297	2.24	35,614	269.2	13,377	101.1	258	1.95	**49,249**	**372.3**
1989	1,706,000	13,933,977,565	19,843	142.4	303	2.17	37,110	266.3	13,941	100.1	269	1.93	**51,320**	**368.3**
1990	1,729,227	14,649,064,030	20,608	140.7	272	1.86	37,823	258.2	14,632	99.9	236	1.61	**52,691**	**359.7**
1991	1,780,870	15,390,400,930	19,540	127.0	271	1.76	33,443	217.3	13,763	89.4	229	1.49	**47,435**	**308.2**
1992	1,838,149	16,263,289,670	22,490	138.3	269	1.65	34,760	213.7	15,665	96.3	235	1.44	**50,660**	**311.5**
1993	1,889,393	17,055,044,750	25,763	151.1	303	1.78	38,357	224.9	17,088	100.2	259	1.52	**55,704**	**326.6**

Population, Vehicle Miles Traveled, Injuries, Deaths, and Crashes (Utah 1947-2015)

Historical Information (Continued)														
			Injured Persons		Deaths		Property Damage Only Crashes		Injury Crashes		Fatal Crashes		Total Crashes	
Year	Population	Vehicle Miles Traveled (VMT)	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT	#	Rate Per 100 Million VMT
1994	1,946,721	18,091,944,321	28,436	157.2	343	1.90	40,243	222.4	18,726	103.5	303	1.67	**59,272**	**327.6**
1995	1,995,228	18,798,488,669	28,343	150.8	325	1.73	37,532	199.7	19,828	105.5	284	1.51	**57,644**	**306.6**
1996	2,042,893	19,433,341,748	30,711	158.0	321	1.65	40,225	207.0	20,988	108.0	292	1.50	**61,505**	**316.5**
1997	2,099,409	20,407,590,239	31,238	153.1	366	1.79	33,512	164.2	21,131	103.5	309	1.51	**54,952**	**269.3**
1998	2,141,632	21,236,980,216	30,232	142.4	350	1.65	34,337	161.7	19,427	91.5	308	1.45	**54,072**	**254.6**
1999	2,193,014	21,867,355,694	29,959	137.0	360	1.65	32,971	150.8	19,513	89.2	318	1.45	**52,802**	**241.5**
2000	2,246,467	22,517,131,427	30,086	133.6	373	1.66	33,269	147.7	19,564	86.9	318	1.41	**53,151**	**236.0**
2001	2,290,632	23,398,734,621	29,375	125.5	291	1.24	33,113	141.5	19,332	82.6	258	1.10	**52,703**	**225.2**
2002	2,331,826	24,438,992,554	30,433	124.5	328	1.34	33,542	137.2	19,552	80.0	274	1.12	**53,368**	**218.4**
2003	2,372,457	23,963,242,376	28,352	118.3	309	1.29	31,842	132.9	18,285	76.3	262	1.09	**50,389**	**210.3**
2004	2,430,224	24,641,658,091	29,638	120.3	296	1.20	34,222	138.9	19,423	78.8	260	1.06	**53,905**	**218.8**
2005	2,505,844	25,129,538,952	29,221	116.3	282	1.12	35,158	139.9	19,545	77.8	235	0.94	**54,938**	**218.6**
2006	2,576,228	26,166,885,473	27,433	104.8	287	1.10	37,674	144.0	18,264	69.8	249	0.95	**56,187**	**214.7**
2007	2,636,077	26,824,244,333	27,420	102.2	299	1.11	42,368	157.9	18,619	69.4	258	0.96	**61,245**	**228.3**
2008	2,691,122	25,883,467,343	24,672	95.3	276	1.07	38,997	150.7	17,125	66.2	245	0.95	**56,367**	**217.8**
2009	2,731,558	26,217,108,843	22,847	87.1	244	0.93	35,398	135.0	15,752	60.1	217	0.83	**51,367**	**195.9**
2010	2,775,426	26,617,169,711	21,675	81.4	253	0.95	34,155	128.3	14,995	56.3	218	0.82	**49,368**	**185.5**
2011	2,816,440	26,379,900,505	22,325	84.6	243	0.92	36,418	138.1	15,645	59.3	224	0.85	**52,287**	**198.2**
2012	2,856,343	26,637,413,207	22,336	83.9	217	0.81	34,635	130.0	15,765	59.2	200	0.75	**50,600**	**190.0**
2013	2,903,685	27,014,745,900	22,740	84.2	220	0.81	39,301	145.5	16,134	59.7	202	0.75	**55,637**	**206.0**
2014	2,944,498	27,574,227,734	23,364	84.7	256	0.93	37,388	135.6	16,426	59.6	222	0.81	**54,036**	**196.0**
2015	2,995,919	29,393,158,598	25,350	86.2	278	0.95	42,089	143.2	17,665	60.1	258	0.88	**60,012**	**204.2**
Total	**109,724,432**	**882,319,951,375**	**1,258,879**	**142.7**	**19,416**	**2.20**	**1,879,900**	**213.1**	**834,614**	**94.6**	**16,684**	**1.89**	**2,731,198**	**309.5**

POPULATION SOURCE: US Census Bureau, Population Division, Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015

VEHICLE MILES TRAVELED SOURCE: Utah Department of Transportation, Utah Highway Performance Monitoring System, www.udot.utah.gov

Number of Licensed Drivers by Gender (Utah 2011-2015)

Licensed Drivers									
	Year						% All		% Change
Gender	2011	2012	2013	2014	2015	Total	Years	2015 %	2011-2015
Female	958,076	977,728	940,572	944,012	977,506	**4,797,894**	**49.2%**	**49.6%**	**2.0%**
Male	1,013,137	1,034,027	958,767	958,202	992,636	**4,956,769**	**50.8%**	**50.4%**	**-2.0%**
Total	**1,971,213**	**2,011,755**	**1,899,339**	**1,902,214**	**1,970,142**	**9,754,663**	**100.0%**	**100.0%**	**-0.1%**

SOURCE: Utah Department of Public Safety, Driver License Division

Number of Licensed Drivers by Age (Utah 2011-2015)

Licensed Drivers									
	Year						% All		% Change
Age	2011	2012	2013	2014	2015	Total	Years	2015 %	2011-2015
15-19	159,528	186,586	156,822	157,613	167,344	**827,893**	**8.5%**	**8.5%**	**4.9%**
20-24	202,540	209,423	198,238	195,747	201,510	**1,007,458**	**10.3%**	**10.2%**	**-0.5%**
25-29	214,077	216,925	200,937	196,010	202,485	**1,030,434**	**10.6%**	**10.3%**	**-5.4%**
30-34	219,198	221,267	207,415	201,024	202,253	**1,051,157**	**10.8%**	**10.3%**	**-7.7%**
35-39	184,528	185,990	189,387	193,197	202,078	**955,180**	**9.8%**	**10.3%**	**9.5%**
40-44	164,651	165,667	158,792	160,269	165,974	**815,353**	**8.4%**	**8.4%**	**0.8%**
45-49	152,624	153,639	137,357	137,492	144,916	**726,028**	**7.4%**	**7.4%**	**-5.1%**
50-54	156,175	156,797	144,279	141,071	140,081	**738,403**	**7.6%**	**7.1%**	**-10.3%**
55-59	140,494	141,052	136,965	137,600	140,467	**696,578**	**7.1%**	**7.1%**	**0.0%**
60-64	114,834	115,238	115,900	119,146	125,025	**590,143**	**6.0%**	**6.3%**	**8.9%**
65-69	84,423	84,538	90,147	94,449	101,006	**454,563**	**4.7%**	**5.1%**	**19.6%**
70-74	60,836	60,566	65,207	67,905	70,745	**325,259**	**3.3%**	**3.6%**	**16.3%**
75-79	45,521	45,029	45,398	46,134	48,366	**230,448**	**2.4%**	**2.5%**	**6.2%**
80-84	34,264	33,466	30,258	31,128	32,374	**161,490**	**1.7%**	**1.6%**	**-5.5%**
85+	37,520	35,572	22,237	23,429	25,518	**144,276**	**1.5%**	**1.3%**	**-32.0%**
Total	**1,971,213**	**2,011,755**	**1,899,339**	**1,902,214**	**1,970,142**	**9,754,663**	**100.0%**	**100.0%**	**-0.1%**

SOURCE: Utah Department of Public Safety, Driver License Division

Number of Registered Vehicles by Vehicle Type (Utah 2006-2015)

Vehicles					
Year	Heavy Truck	Light Truck	Motorcycle	Passenger Car	Total
2006	60,765	564,280	48,949	1,243,041	**1,917,035**
2007	62,860	585,413	56,146	1,297,242	**2,001,661**
2008	66,578	601,655	64,376	1,334,906	**2,067,515**
2009	67,124	598,513	78,302	1,349,596	**2,093,535**
2010	63,927	588,733	71,957	1,340,300	**2,064,917**
2011	64,288	585,689	69,774	1,346,803	**2,066,554**
2012	66,052	590,451	73,112	1,375,020	**2,104,635**
2013	68,188	593,301	74,324	1,405,155	**2,140,968**
2014	68,636	642,637	75,593	1,411,649	**2,198,515**
2015	69,469	703,165	73,606	1,394,826	**2,241,066**
Total	**657,887**	**6,053,837**	**686,139**	**13,498,538**	**20,896,401**
% All Years	**3.1%**	**29.0%**	**3.3%**	**64.6%**	**100.0%**
2015 %	**3.1%**	**31.4%**	**3.3%**	**62.2%**	**100.0%**
% Change 06-15	**14.3%**	**24.6%**	**50.4%**	**12.2%**	**16.9%**

SOURCE: Utah State Tax Commission, Economic and Statistical Unit

Population by County and Rural/Urban (Utah 2011-2015)

Population by County									
	Year						% All		% Change
County	2011	2012	2013	2014	2015	Total	Years	2015 %	2011-2015
Beaver	6,532	6,498	6,467	6,454	6,354	**32,305**	**0.2%**	**0.2%**	**-2.7%**
Box Elder	50,262	50,264	50,848	51,484	52,097	**254,955**	**1.8%**	**1.7%**	**3.7%**
Cache	114,879	115,968	117,276	118,340	120,783	**587,246**	**4.0%**	**4.0%**	**5.1%**
Carbon	21,334	21,252	20,951	20,620	20,479	**104,636**	**0.7%**	**0.7%**	**-4.0%**
Daggett	1,166	1,095	1,139	1,120	1,109	**5,629**	**0.0%**	**0.0%**	**-4.9%**
Davis	312,126	316,155	322,851	329,694	336,043	**1,616,869**	**11.1%**	**11.2%**	**7.7%**
Duchesne	18,746	19,074	20,083	20,319	20,862	**99,084**	**0.7%**	**0.7%**	**11.3%**
Emery	10,975	10,922	10,740	10,632	10,370	**53,639**	**0.4%**	**0.3%**	**-5.5%**
Garfield	5,167	5,091	5,060	5,016	5,009	**25,343**	**0.2%**	**0.2%**	**-3.1%**
Grand	9,278	9,335	9,362	9,451	9,516	**46,942**	**0.3%**	**0.3%**	**2.6%**
Iron	46,659	46,730	46,681	47,259	48,368	**235,697**	**1.6%**	**1.6%**	**3.7%**
Juab	10,339	10,321	10,291	10,456	10,594	**52,001**	**0.4%**	**0.4%**	**2.5%**
Kane	7,223	7,203	7,218	7,235	7,131	**36,010**	**0.2%**	**0.2%**	**-1.3%**
Millard	12,596	12,524	12,590	12,555	12,645	**62,910**	**0.4%**	**0.4%**	**0.4%**
Morgan	9,659	9,815	10,224	10,617	11,065	**51,380**	**0.4%**	**0.4%**	**14.6%**
Piute	1,523	1,528	1,520	1,486	1,517	**7,574**	**0.1%**	**0.1%**	**-0.4%**
Rich	2,313	2,272	2,269	2,293	2,311	**11,458**	**0.1%**	**0.1%**	**-0.1%**
Salt Lake	1,048,686	1,064,745	1,081,155	1,092,888	1,107,314	**5,394,788**	**37.2%**	**37.0%**	**5.6%**
San Juan	14,796	14,923	15,017	15,252	15,772	**75,760**	**0.5%**	**0.5%**	**6.6%**
Sanpete	28,015	27,992	28,171	28,348	28,778	**141,304**	**1.0%**	**1.0%**	**2.7%**
Sevier	20,914	20,753	20,857	20,847	20,984	**104,355**	**0.7%**	**0.7%**	**0.3%**
Summit	37,444	37,923	38,468	39,136	39,633	**192,604**	**1.3%**	**1.3%**	**5.8%**
Tooele	59,272	59,864	60,750	61,625	62,952	**304,463**	**2.1%**	**2.1%**	**6.2%**
Uintah	33,286	34,685	35,745	36,963	37,928	**178,607**	**1.2%**	**1.3%**	**13.9%**
Utah	530,538	540,100	552,406	561,534	575,205	**2,759,783**	**19.0%**	**19.2%**	**8.4%**
Wasatch	24,404	25,371	26,584	27,785	29,161	**133,305**	**0.9%**	**1.0%**	**19.5%**
Washington	141,507	144,597	147,637	151,876	155,602	**741,219**	**5.1%**	**5.2%**	**10.0%**
Wayne	2,754	2,725	2,724	2,713	2,692	**13,608**	**0.1%**	**0.1%**	**-2.3%**
Weber	234,047	236,618	238,601	240,500	243,645	**1,193,411**	**8.2%**	**8.1%**	**4.1%**
Total	**2,816,440**	**2,856,343**	**2,903,685**	**2,944,498**	**2,995,919**	**14,516,885**	**100.0%**	**100.0%**	**6.4%**

Population by Rural/Urban									
	Year						% All		% Change
Location	2011	2012	2013	2014	2015	Total	Years	2015 %	2011-2015
Rural	434,657	438,160	443,759	449,666	457,327	**2,223,569**	**15.3%**	**15.3%**	**5.2%**
Urban	2,381,783	2,418,183	2,459,926	2,494,832	2,538,592	**12,293,316**	**84.7%**	**84.7%**	**6.6%**
Total	**2,816,440**	**2,856,343**	**2,903,685**	**2,944,498**	**2,995,919**	**14,516,885**	**100.0%**	**100.0%**	**6.4%**

SOURCE: US Census Bureau, Population Division, Annual Estimates of the Resident Population

Vehicle Miles Traveled (Utah 2011-2015)

Vehicle Miles Traveled (VMT) by County

County	Year 2011	2012	2013	2014	2015	Total	% All Years	2015 %	% Change 2011-2015
Beaver	252,162,196	252,117,515	264,273,530	271,441,615	285,668,399	**1,325,663,255**	**1.0%**	**1.0%**	**13.3%**
Box Elder	881,507,315	877,987,924	895,366,745	911,258,124	973,650,820	**4,539,770,928**	**3.3%**	**3.3%**	**10.5%**
Cache	857,144,144	876,333,868	880,249,558	899,034,530	954,924,377	**4,467,686,477**	**3.3%**	**3.2%**	**11.4%**
Carbon	300,610,441	305,487,505	310,210,602	325,114,810	344,944,836	**1,586,368,194**	**1.2%**	**1.2%**	**14.7%**
Daggett	31,887,051	30,438,948	30,980,594	32,333,132	33,130,562	**158,770,287**	**0.1%**	**0.1%**	**3.9%**
Davis	2,508,091,113	2,531,978,716	2,538,778,040	2,590,155,574	2,802,079,612	**12,971,083,055**	**9.5%**	**9.5%**	**11.7%**
Duchesne	238,202,928	275,632,039	278,837,297	283,292,481	327,841,653	**1,403,806,398**	**1.0%**	**1.1%**	**37.6%**
Emery	314,035,948	381,235,825	351,741,796	355,911,485	385,315,624	**1,788,240,678**	**1.3%**	**1.3%**	**22.7%**
Garfield	107,495,348	110,821,951	108,004,544	114,369,392	123,257,738	**563,948,973**	**0.4%**	**0.4%**	**14.7%**
Grand	320,436,665	320,551,102	334,853,328	351,843,888	380,937,171	**1,708,622,154**	**1.2%**	**1.3%**	**18.9%**
Iron	689,181,094	700,741,148	721,883,152	753,358,572	794,760,784	**3,659,924,750**	**2.7%**	**2.7%**	**15.3%**
Juab	388,512,725	384,471,346	391,200,663	368,529,836	418,803,123	**1,951,517,693**	**1.4%**	**1.4%**	**7.8%**
Kane	137,387,116	171,426,081	161,183,477	134,067,109	153,248,460	**757,312,243**	**0.6%**	**0.5%**	**11.5%**
Millard	455,431,728	455,557,644	490,465,889	502,461,730	533,404,164	**2,437,321,155**	**1.8%**	**1.8%**	**17.1%**
Morgan	128,403,866	132,992,730	131,337,257	133,124,873	142,800,901	**668,659,627**	**0.5%**	**0.5%**	**11.2%**
Piute	28,054,862	28,419,196	28,071,707	28,998,248	30,998,770	**144,542,783**	**0.1%**	**0.1%**	**10.5%**
Rich	46,108,398	49,199,382	49,105,907	50,335,948	52,670,161	**247,419,796**	**0.2%**	**0.2%**	**14.2%**
Salt Lake	8,716,714,254	8,748,849,791	8,881,223,683	9,079,005,254	9,466,255,889	**44,892,048,871**	**32.8%**	**32.2%**	**8.6%**
San Juan	287,307,053	307,019,232	312,364,995	285,774,882	323,528,333	**1,515,994,495**	**1.1%**	**1.1%**	**12.6%**
Sanpete	197,955,041	205,894,610	210,754,236	216,577,317	238,237,698	**1,069,418,902**	**0.8%**	**0.8%**	**20.3%**
Sevier	319,734,721	319,951,941	311,210,506	319,525,913	350,052,040	**1,620,475,121**	**1.2%**	**1.2%**	**9.5%**
Summit	724,391,773	728,385,245	745,619,650	763,364,577	816,647,139	**3,778,408,384**	**2.8%**	**2.8%**	**12.7%**
Tooele	814,397,298	823,015,404	818,748,872	822,143,266	863,609,453	**4,141,914,293**	**3.0%**	**2.9%**	**6.0%**
Uintah	394,126,554	414,298,005	419,416,805	427,770,171	436,479,501	**2,092,091,036**	**1.5%**	**1.5%**	**10.7%**
Utah	3,771,153,581	3,830,963,768	3,956,113,485	4,084,949,059	4,403,917,995	**20,047,097,888**	**14.6%**	**15.0%**	**16.8%**
Wasatch	327,198,993	334,601,920	333,402,298	353,223,181	393,786,656	**1,742,213,048**	**1.3%**	**1.3%**	**20.4%**
Washington	1,368,330,931	1,379,312,655	1,405,655,035	1,420,310,654	1,565,553,150	**7,139,162,425**	**5.2%**	**5.3%**	**14.4%**
Wayne	46,186,106	47,366,479	47,544,289	48,768,211	52,333,595	**242,198,680**	**0.2%**	**0.2%**	**13.3%**
Weber	1,603,706,116	1,612,361,237	1,606,147,960	1,647,183,902	1,744,319,994	**8,213,719,209**	**6.0%**	**5.9%**	**8.8%**
Total	**26,255,855,359**	**26,637,413,207**	**27,014,745,900**	**27,574,227,734**	**29,393,158,598**	**136,875,400,798**	**100.0%**	**100.0%**	**11.9%**

Vehicle Miles Traveled (VMT) by Rural/Urban

Location	Year 2011	2012	2013	2014	2015	Total	% All Years	2015 %	% Change 2011-2015
Rural	7,430,715,220	7,657,613,172	7,746,578,139	7,853,588,761	8,456,107,581	**39,144,602,873**	**28.6%**	**28.8%**	**13.8%**
Urban	18,825,140,139	18,979,800,035	19,268,167,761	19,720,638,973	20,937,051,017	**97,730,797,925**	**71.4%**	**71.2%**	**11.2%**
Total	**26,255,855,359**	**26,637,413,207**	**27,014,745,900**	**27,574,227,734**	**29,393,158,598**	**136,875,400,798**	**100.0%**	**100.0%**	**11.9%**

SOURCE: Utah Department of Transportation, Utah Highway Performance Monitoring System, www.udot.utah.gov

Glossary

Alcohol-Impaired Driver Fatal Crash: A crash resulting in one or more deaths involving at least one driver with a blood alcohol concentration of .08 grams per deciliter or above.

Alcohol-Related Driver Crash: A crash in which the driver was cited for driving under the influence, at least one driver had a blood alcohol concentration of .08 grams per deciliter or above, or if the investigating officer suspected the driver used alcohol.

Contributing Factor: The circumstances reported by the investigating officer surrounding a crash that contributed to the crash or the crash severity.

Crash Rate: Crashes per 100 million vehicle miles traveled unless otherwise specified.

Death Rate: Traffic deaths per 100 million vehicle miles traveled unless otherwise specified.

Distracted Driver Crash: A crash in which the investigating officer suspected a driver to be engaging in an activity that had the potential to divert the driver's attention from the task of driving.

Drowsy Driver Crash: A crash in which a driver condition was listed as fatigue/asleep.

Drug Driver Fatal Crash: A crash resulting in one or more deaths involving at least one driver with a positive drug test.

Drug-Related Driver Crash: A crash in which the driver was cited for driving under the influence of drugs, at least one driver had a positive drug test, or if the investigating officer suspected the driver used drugs.

Fatal Crash: A crash involving a motor vehicle traveling on a trafficway resulting in the death of at least one person within 30 days of the crash.

Fatality Analysis Reporting System (FARS): National data system containing data on all fatal traffic crashes in the U.S.

Holiday Crash: The following criteria was used to determine the number of days in the holiday period: 1) If a holiday occurred on Sunday, Tuesday, Wednesday, or Saturday, then it was considered a three day holiday (the day prior to the holiday, the holiday, and the day after the holiday); 2) If a holiday occurred on Monday, then it was considered a four day holiday (Friday through Monday); 3) If a holiday occurred on Friday, then it was considered a four day holiday (Thursday through Sunday); 4) If a holiday occurred on Thursday, then it was considered a five day holiday (Wednesday through Sunday).

Incapacitating Injury: Any injury, other than a fatal injury, which prevents the injured person from walking, driving, or normally continuing the activities the person was capable of performing before the injury occurred. Often defined as needing help from the scene.

Injury Crash: A crash in which one or more persons sustained a possible injury, non-incapacitating injury, or an incapacitating injury.

Miles per Hour (MPH): A unit of speed expressing the distance traveled (in miles) to the time spent traveling (in hours).

Motorcycle Crash: A crash involving a motorcycle or moped.

Non-Incapacitating Injury: Any injury, other than a fatal injury or an incapacitating injury, which is evident to observers at the scene of the crash in which the injury occurred. Examples: bruise, cut, bloody nose.

Out-of-State Driver: A driver licensed from a state/ country other than Utah who is in a crash. Some of these drivers may reside in Utah and have not yet applied for a Utah driver license.

Possible Injury: Complaint of pain without visible injury.

Property Damage Only (PDO) Crash: A crash which results in damage to the motor vehicle or other property but without injury or death to any person.

Restraint Use: Restraint use is reported for occupants in a passenger car, light truck, van, SUV, or large truck. Occupants are coded as restrained if they reported using a shoulder/lap belt, lap belt, shoulder belt, or a child safety seat at the scene of the crash.

Rural: Counties with population less than 100,000 people. Rural counties in Utah are Beaver, Box Elder, Carbon, Daggett, Duchesne, Emery, Garfield, Grand, Iron, Juab, Kane, Millard, Morgan, Piute, Rich, San Juan, Sanpete, Sevier, Summit, Tooele, Uintah, Wasatch, and Wayne.

Speed Crash: A crash where a driver exceeded posted speed limits or was driving too fast for conditions.

Teenage Driver Crash: A crash involving a driver aged 15 to 19 years.

Urban: Counties with population 100,000 people and above. Urban counties in Utah are Cache, Davis, Salt Lake, Utah, Washington, and Weber.

Vehicle Miles Traveled (VMT): The number of miles traveled in a year for a given area.

Notable Dates in Utah Highway Safety History

1906 First motor vehicle traffic crash death in Utah.
1912 The world's first electric traffic light installed in Salt Lake City.
1915 Driving age established at 16 years and older.
1926 Stop sign law implemented.
1935 Alcohol drinking age set at 21 years and older.
1935 Utah Highway Patrol granted statewide police authority.
1960 First sections of interstate opened in Utah.
1967 Illegal to operate a motor vehicle at or above .08 BAC.
1969 Motorcycle helmet required for all ages on roads with speed limits 35 mph or higher.
1972 Highest number of deaths recorded in one year in Utah (382).
1973 Maximum speed limit lowered to 55 mph.
1977 Motorcycle helmet law changed, helmets required only for riders under 18 on all roads.
1984 First child restraint law.
1986 First seat belt law.
1987 Maximum speed limit raised to 65 mph.
1991 Amount of property damage for reportable crashes increased from $400 to $750.
1992 Illegal for drivers under age 21 years to drive with any detectable amount of alcohol.
1996 Amount of property damage required for reportable crashes increased to $1,000.
1996 Maximum speed limit raised to 75 mph.
1997 Increased age that children need to be restrained from up to 8 years to up to 10 years.
1997 Non-traffic crashes excluded. These accounted for about 10% of crashes in prior years.
1999 First Graduated Driver License law implemented.
2000 Secondary seat belt law for drivers and all passengers of motor vehicles.
2000 Increased age for use of child restraints up to age five years.
2006 State of Utah Investigating Officer's Report of Traffic Crash DI-9 Form updated.
2007 Hand-held telephone use prohibited, enforced if a moving traffic violation is committed.
2008 Increased age for use of child restraints up to age eight years.
2008 Maximum speed limit raised to 80 mph on selected parts of rural I-15.
2009 Amount of property damage required for reportable crashes increased to $1,500.
2009 All drivers convicted of DUI required to use ignition interlock system.
2009 Text messaging prohibited while operating a moving motor vehicle.
2014 Maximum speed limit raised to 70 mph on urban freeways.

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