

Table 1. Number of Deaths in Red Light Running Crashes as a Percentage of All Deaths in Crashes at Signalized Intersections, by Year, United States, 2008-2017.

Year	Total Deaths in Crashes at Signalized Intersections	Fatalities that Involved Red Light Running	Percent that Involved Red Light Running
2008	2,642	799	30.2%
2009	2,447	715	29.2%
2010	2,522	726	28.8%
2011	2,497	754	30.2%
2012	2,662	731	27.5%
2013	2,681	739	27.6%
2014	2,722	761	28.0%
2015	2,999	831	27.7%
2016	3,351	874	26.1%
2017	3,337	939	28.1%
Total	27,860	7,869	28.2%

Table 2. Number of Deaths in Red Light Running Crashes by Year and Role of Person Killed, United States, 2008-2017.

Year	Red Light Running Driver		Passenger of Red Light Running Driver		Occupant of Other Vehicle		Pedestrian or Cyclist		Total
	N	%	N	%	N	%	N	%	N
2008	262	32.8%	95	11.9%	404	50.6%	38	4.8%	799
2009	265	37.1%	89	12.4%	317	44.3%	44	6.2%	715
2010	248	34.2%	94	12.9%	357	49.2%	27	3.7%	726
2011	257	34.1%	90	11.9%	360	47.7%	47	6.2%	754
2012	273	37.3%	88	12.0%	329	45.0%	41	5.6%	731
2013	262	35.5%	114	15.4%	330	44.7%	33	4.5%	739
2014	293	38.5%	75	9.9%	342	44.9%	51	6.7%	761
2015	315	37.9%	91	11.0%	367	44.2%	58	7.0%	831
2016	289	33.1%	107	12.2%	427	48.9%	51	5.8%	874
2017	339	36.1%	128	13.6%	418	44.5%	54	5.8%	939
Total	2,803	35.6%	971	12.3%	3,651	46.4%	444	5.6%	7,869

Table 3. Number of Deaths in Red Light Running Crashes by State and Year, United States, 2008-2017.

State	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Total
Alabama	18	16	23	18	11	12	13	14	16	22	163
Alaska	3	1	3	1	0	2	0	2	1	1	14
Arizona	38	39	30	33	30	37	28	40	38	39	352
Arkansas	2	2	4	3	4	4	1	2	2	3	27
California	125	110	102	104	120	116	113	111	133	119	1,153
Colorado	19	15	15	21	12	20	22	28	22	20	194
Connecticut	3	6	3	2	5	8	8	7	6	6	54
Delaware	12	5	4	2	0	0	3	2	4	5	37
District of Columbia	1	3	0	0	1	0	0	0	1	0	6
Florida	82	62	67	84	64	71	68	63	81	99	741
Georgia	19	26	26	37	27	7	23	25	28	37	255
Hawaii	0	2	2	2	3	1	0	3	3	2	18
Idaho	2	0	2	0	1	1	1	3	0	2	12
Illinois	19	21	31	24	29	29	25	24	39	31	272
Indiana	20	12	13	16	23	20	22	26	20	29	201
Iowa	4	2	2	10	1	3	3	1	5	7	38
Kansas	6	3	7	7	4	5	6	4	14	7	63
Kentucky	14	8	16	21	7	12	14	18	14	26	150
Louisiana	10	10	4	11	10	12	8	11	9	13	98
Maine	2	1	0	0	1	0	0	0	0	1	5
Maryland	22	9	18	12	11	11	17	8	23	16	147
Massachusetts	4	2	3	2	5	8	4	3	9	3	43
Michigan	26	24	32	8	45	27	27	25	40	31	285
Minnesota	9	6	10	9	10	9	6	10	11	11	91
Mississippi	16	13	13	14	5	5	8	5	3	3	85
Missouri	10	19	13	5	16	10	11	23	14	20	141
Montana	2	1	2	3	1	0	0	0	0	1	10
Nebraska	3	5	3	6	3	2	1	3	7	5	38
Nevada	9	13	11	6	14	16	17	17	21	23	147
New Hampshire	0	0	0	0	1	2	1	1	0	0	5
New Jersey	8	11	15	15	22	12	7	19	23	20	152
New Mexico	0	5	7	8	4	7	0	8	10	16	65
New York	33	30	24	30	21	20	29	33	11	19	250
North Carolina	22	23	23	26	20	22	29	32	24	33	254
North Dakota	0	0	2	0	2	0	0	0	0	2	6
Ohio	29	23	24	24	20	29	18	21	14	27	229
Oklahoma	12	7	4	6	9	8	9	3	8	8	74
Oregon	14	8	7	5	6	6	4	10	3	7	70
Pennsylvania	31	20	25	31	24	32	19	17	21	31	251
Rhode Island	0	0	3	1	1	0	0	0	0	0	5
South Carolina	14	12	9	11	11	11	13	23	12	11	127
South Dakota	0	1	0	1	2	1	1	0	1	0	7
Tennessee	15	9	15	3	7	10	18	16	19	13	125
Texas	82	88	66	94	85	99	117	124	107	109	971
Utah	10	14	6	15	7	8	14	14	14	10	112
Vermont	1	1	1	0	0	0	0	0	0	0	3
Virginia	10	12	10	9	9	9	12	6	17	14	108
Washington	7	8	9	7	7	7	12	11	13	11	92
West Virginia	0	1	3	2	3	2	1	1	3	1	17
Wisconsin	11	6	14	5	6	6	8	14	10	22	102
Wyoming	0	0	0	0	1	0	0	0	0	3	4
Total	799	715	726	754	731	739	761	831	874	939	7,869

Table 4. Number of Deaths in Red Light Running Crashes by State and Role of Person Killed, United States, 2008-2017.

State	Red Light Running Driver		Passenger of Red Light Running Driver		Occupant of Other Vehicle		Pedestrian or Cyclist		Total
	N	%	N	%	N	%	N	%	
Alabama	55	33.7%	14	8.6%	94	57.7%	0	0.0%	163
Alaska	1	7.1%	2	14.3%	8	57.1%	3	21.4%	14
Arizona	119	33.8%	49	13.9%	162	46.0%	22	6.3%	352
Arkansas	13	48.1%	1	3.7%	12	44.4%	1	3.7%	27
California	375	32.5%	142	12.3%	499	43.3%	137	11.9%	1,153
Colorado	66	34.0%	17	8.8%	96	49.5%	15	7.7%	194
Connecticut	13	24.1%	6	11.1%	30	55.6%	5	9.3%	54
Delaware	10	27.0%	4	10.8%	23	62.2%	0	0.0%	37
District of Columbia	0	0.0%	1	16.7%	3	50.0%	2	33.3%	6
Florida	268	36.2%	85	11.5%	346	46.7%	42	5.7%	741
Georgia	95	37.3%	19	7.5%	137	53.7%	4	1.6%	255
Hawaii	10	55.6%	2	11.1%	6	33.3%	0	0.0%	18
Idaho	5	41.7%	0	0.0%	7	58.3%	0	0.0%	12
Illinois	99	36.4%	42	15.4%	118	43.4%	13	4.8%	272
Indiana	71	35.3%	24	11.9%	104	51.7%	2	1.0%	201
Iowa	14	36.8%	5	13.2%	18	47.4%	1	2.6%	38
Kansas	23	36.5%	15	23.8%	24	38.1%	1	1.6%	63
Kentucky	62	41.3%	20	13.3%	63	42.0%	5	3.3%	150
Louisiana	40	40.8%	12	12.2%	43	43.9%	3	3.1%	98
Maine	2	40.0%	0	0.0%	3	60.0%	0	0.0%	5
Maryland	49	33.3%	20	13.6%	70	47.6%	8	5.4%	147
Massachusetts	16	37.2%	4	9.3%	18	41.9%	5	11.6%	43
Michigan	111	38.9%	42	14.7%	124	43.5%	8	2.8%	285
Minnesota	30	33.0%	7	7.7%	50	54.9%	4	4.4%	91
Mississippi	37	43.5%	15	17.6%	32	37.6%	1	1.2%	85
Missouri	50	35.5%	17	12.1%	66	46.8%	8	5.7%	141
Montana	5	50.0%	1	10.0%	3	30.0%	1	10.0%	10
Nebraska	16	42.1%	5	13.2%	16	42.1%	1	2.6%	38
Nevada	45	30.6%	13	8.8%	84	57.1%	5	3.4%	147
New Hampshire	2	40.0%	0	0.0%	3	60.0%	0	0.0%	5
New Jersey	48	31.6%	20	13.2%	74	48.7%	10	6.6%	152
New Mexico	23	35.4%	9	13.8%	32	49.2%	1	1.5%	65
New York	100	40.0%	26	10.4%	93	37.2%	31	12.4%	250
North Carolina	94	37.0%	29	11.4%	126	49.6%	5	2.0%	254
North Dakota	4	66.7%	1	16.7%	1	16.7%	0	0.0%	6
Ohio	68	29.7%	36	15.7%	114	49.8%	11	4.8%	229
Oklahoma	27	36.5%	7	9.5%	39	52.7%	1	1.4%	74
Oregon	24	34.3%	5	7.1%	32	45.7%	9	12.9%	70
Pennsylvania	91	36.3%	32	12.7%	105	41.8%	23	9.2%	251
Rhode Island	1	20.0%	1	20.0%	2	40.0%	1	20.0%	5
South Carolina	57	44.9%	15	11.8%	53	41.7%	2	1.6%	127
South Dakota	2	28.6%	2	28.6%	3	42.9%	0	0.0%	7
Tennessee	42	33.6%	16	12.8%	64	51.2%	3	2.4%	125
Texas	353	36.4%	147	15.1%	441	45.4%	30	3.1%	971
Utah	38	33.9%	10	8.9%	57	50.9%	7	6.3%	112
Vermont	1	33.3%	1	33.3%	1	33.3%	0	0.0%	3
Virginia	40	37.0%	6	5.6%	62	57.4%	0	0.0%	108
Washington	36	39.1%	8	8.7%	43	46.7%	5	5.4%	92
West Virginia	9	52.9%	2	11.8%	6	35.3%	0	0.0%	17
Wisconsin	42	41.2%	13	12.7%	39	38.2%	8	7.8%	102
Wyoming	1	25.0%	1	25.0%	2	50.0%	0	0.0%	4
Total	2,803	35.6%	971	12.3%	3,651	46.4%	444	5.6%	7,869

Source: NHTSA FARS data, analyzed by the AAA Foundation for Traffic Safety

Table 5. Red Light Running Fatalities per 1M Resident Population per Year, by State, 2008-2017. (Rates calculated using state population as of July 1, 2017 as reported by U.S. Census Bureau)

State	Fatalities that Involved Red Light Running	Population	Red Light Running Fatalities per 1M Population per Year
Alabama	163	4,875,120	3.3
Alaska	14	739,786	1.9
Arizona	352	7,048,876	5.0
Arkansas	27	3,002,997	0.9
California	1,153	39,399,349	2.9
Colorado	194	5,615,902	3.5
Connecticut	54	3,573,880	1.5
Delaware	37	957,078	3.9
District of Columbia	6	695,691	0.9
Florida	741	20,976,812	3.5
Georgia	255	10,413,055	2.4
Hawaii	18	1,424,203	1.3
Idaho	12	1,718,904	0.7
Illinois	272	12,786,196	2.1
Indiana	201	6,660,082	3.0
Iowa	38	3,143,637	1.2
Kansas	63	2,910,689	2.2
Kentucky	150	4,453,874	3.4
Louisiana	98	4,670,818	2.1
Maine	5	1,335,063	0.4
Maryland	147	6,024,891	2.4
Massachusetts	43	6,863,246	0.6
Michigan	285	9,976,447	2.9
Minnesota	91	5,568,155	1.6
Mississippi	85	2,989,663	2.8
Missouri	141	6,108,612	2.3
Montana	10	1,053,090	0.9
Nebraska	38	1,917,575	2.0
Nevada	147	2,972,405	4.9
New Hampshire	5	1,349,767	0.4
New Jersey	152	8,888,543	1.7
New Mexico	65	2,093,395	3.1
New York	250	19,590,719	1.3
North Carolina	254	10,270,800	2.5
North Dakota	6	755,176	0.8
Ohio	229	11,664,129	2.0
Oklahoma	74	3,932,640	1.9
Oregon	70	4,146,592	1.7
Pennsylvania	251	12,790,447	2.0
Rhode Island	5	1,056,486	0.5
South Carolina	127	5,021,219	2.5
South Dakota	7	873,286	0.8
Tennessee	125	6,708,794	1.9
Texas	971	28,322,717	3.4
Utah	112	3,103,118	3.6
Vermont	3	624,525	0.5
Virginia	108	8,465,207	1.3
Washington	92	7,425,432	1.2
West Virginia	17	1,817,048	0.9
Wisconsin	102	5,792,051	1.8
Wyoming	4	578,934	0.7
Total	7,869	325,147,121	2.4