

2017 ANNUAL REPORT CALIFORNIA

3,904 Persons Killed
277,160 Persons Injured
3,582 Fatal Crashes
193,564 Injury Crashes
1.13 Mileage Death Rate

2017 ANNUAL REPORT OF FATAL AND INJURY MOTOR VEHICLE TRAFFIC CRASHES

**State of California
Gavin Newsom, Governor**

**California State Transportation Agency
David S. Kim, Secretary**

**Department of California Highway Patrol
W. A. Stanley, Commissioner**

Statewide Integrated Traffic Records System

PREFACE

The California State Transportation Agency is the lead agency for traffic safety in the State of California. It oversees the activities of the Office of Traffic Safety, Department of California Highway Patrol (CHP), California Department of Transportation, and California Department of Motor Vehicles.

The CHP has prepared the 2017 Annual Report of Fatal and Injury Motor Vehicle Traffic Crashes. This report was completed based on motor vehicle traffic crash reports received from all reporting law enforcement agencies, Allied agencies, and from CHP field Area offices.

The Statewide Integrated Traffic Records System (SWITRS) processes all reported fatal and injury crashes that occurred on California's state highways and all other roadways, excluding private property.

The SWITRS, a 45-year-old system, was reengineered beginning with 2002 data to take advantage of advances in computer technology. Additionally, changes were made to the definition of some data elements and corresponding logic processes to reflect current industry practices. Due to these changes in the program and the processing of traffic crash reports, portions of the current data are not directly comparable to data from years prior to 2002.

There is an error margin of 2 percent due to transit time from all reporting law enforcement agencies of their traffic crash reports and/or incomplete traffic crash reports received from respective agencies.

As previously reported, the Traffic Crash Report form was revised in July 2003. A change was made to the entry method for vehicle type. Following this revision, a significant number of reports have been submitted without data in the vehicle type field or with an incorrect code. Due to this error, the number of "Not Stated" vehicle types have greatly increased. As a result, the data in tables, such as "truck-involved crashes" or "motorcycle-involved crashes" that use vehicle type, may be under reported.

In 2017, the CHP completed revisions to the CHP 555, Traffic Crash Report. Minor changes to the CHP 555, Page 3, Injured/Witness/Passengers, included changing the injury status boxes. The injury status boxes previously read "Severe Injury," "Other Visible Injury," and "Complaint of Pain." The injury status boxes have been updated to read "Suspected Serious Injury," "Suspected Minor Injury," and "Possible Injury." These updated injury definitions meet specific requirements established by the Code of Federal Regulations, Title 23 - Highways, 1300.11(c), which requires states to be in compliance with the Model Minimum Uniform Crash Criteria (MMUCC) Guideline 5th Edition "Suspected Serious Injury" attribute by April 15, 2019. The MMUCC is a minimum, standardized data set for describing motor vehicle crashes and the vehicles, persons, and environment involved.

Definitions:

Suspected Serious Injury – A suspected serious injury is any injury other than fatal which results in one or more of the following:

- Severe laceration resulting in exposure of underlying tissues/muscle/organs or resulting in significant blood loss.
- Broken or distorted extremity (arm or leg).
- Crush injuries.
- Suspected skull, chest, or abdominal injury other than bruises or minor lacerations.
- Significant burns (2nd and 3rd degree burns over 10 percent or more of the body).
- Unconsciousness when taken from the crash scene.
- Paralysis or spinal injury.

Suspected Minor Injury – A minor injury is any injury that is evident at the scene of the crash other than fatal or serious injuries. Examples include lump on the head, abrasions, bruises, and/or minor lacerations (cuts on the skin surface with minimal bleeding and no exposure of deeper tissue/muscle).

Possible Injury – A possible injury is any injury reported or claimed which is not a fatal, suspected serious, or suspected minor injury. Examples include momentary loss of consciousness, claim of injury, limping, or complaint of pain or nausea. Possible injuries are those which are reported by the person or are indicated by the person's behavior, but no wounds or injuries are readily evident.

Property Damage Only (PDO) crashes are found in Sections 1, 7, and 8 of this publication. Property Damage Only crashes are indicators of the volume of traffic crashes and are not exact statistics. This is because some agencies report only partial numbers of their PDO crashes, or none at all.

This report is prepared in accordance with Section 2408 of the California Vehicle Code. The cooperation received from all reporting traffic law enforcement agencies is greatly appreciated.

This report can also be viewed on the CHP Internet Web Site at <http://www.chp.ca.gov> by clicking on "Programs & Services," scrolling down to the subheading "Services/Information," selecting "SWITRS (Statewide Integrated Traffic Records System [Standard Reports])," and selecting the "SWITRS 2017 Report" in the right-hand column.

2017 California Quick Crash Facts

During 2017, California had a total of 197,146 fatal and injury traffic crashes: 3,582 fatal and 193,564 injury. Fatal crashes were higher than 2016 where there were 3,552 fatal crashes; however, injury crashes were lower than 2016 where there were 195,347 injury crashes.

There were 2,137 vehicle occupants killed (excluding pedestrian, bicyclist, emergency vehicle, and bus); of these, 473 were not using safety equipment. There were 222,356 vehicle occupants injured; of these, 8,907 were not using safety equipment.

The number of vehicle occupants killed increased by 4.6 percent over 2016 and the number of vehicle occupants injured also increased by .8 percent over the same year.

On average, a fatal or injury traffic crash was reported every 3 minutes.

On average, 1 person was killed every 2 hours and 14 minutes as a result of a traffic crash.

On average, 1 person was injured every 1 minute and 53 seconds as a result of a traffic crash.

Children under the age of 15 accounted for 10.9 percent of pedestrian victims and 9.7 percent of bicycle victims (killed and injured).

For each person killed, there were 71 persons injured.

Speed was indicated as the primary crash factor in 32 percent of the fatal and injury crashes.

Fatal truck crashes where the truck driver was at fault have decreased from 89 in 2016, to 84 in 2017. Injury truck crashes where the truck driver was at fault have increased from 2,922 in 2016, to 2,967 in 2017.

In 2017, there were 566 motorcyclists killed, of which 75 did not indicate safety equipment was used. There were 14,148 motorcyclists injured, of which 1,811 did not indicate safety equipment was used.

In 2016, there were 563 motorcyclists killed and 14,491 motorcyclists injured. Motorcyclists killed in 2017 increased by 0.5 percent from 2016 and those injured decreased 2.4 percent over that same year. Licensed motorcycle drivers in 2017 increased 0.9 percent over 2016.

There were 581 motorcyclists involved in fatal crashes, of which 405 were the fault of the driver. This indicates 69.7 percent of motorcyclists involved in fatal crashes were at fault.

Of the 581 motorcyclists involved in fatal crashes, 178 (30.6 percent) were involved in fatal crashes where no other party was involved. The motorcyclist was at fault 96.1 percent of the time in solo motorcycle fatal crashes.

In 2017, alcohol involved fatal crashes increased 4.4 percent. Persons killed when alcohol was involved also increased 5.8 percent over the previous year.

Since 2008, the number of licensed drivers in California has increased 13.7 percent. Of the licensed drivers in California, 21.8 percent were under 30 years of age; however, drivers under 30 years of age comprised 32.7 percent of all drivers in fatal and injury crashes. Drivers at fault under 30 years of age comprised 38.1 percent of all drivers at fault in fatal and injury crashes.

Since 2008, California's population has increased 3.8 percent. On average, 1 out of every 10,200 persons living in California was killed in a traffic crash; 1 out of every 143 persons was injured; and 1 out of every 73 licensed drivers was involved in a fatal or injury traffic crash.

As a result of the 3,582 fatal crashes, 3,904 (2,089 drivers, 690 passengers, 963 pedestrians, and 162 bicyclists) persons were killed. This is an average of 1.1 deaths per fatal crash.

There were 1.13 persons killed and 80 persons injured for every 100 million vehicle miles of travel (these are more commonly known as the mileage death and mileage injury rates). Since 2008, the estimated vehicle miles of travel has increased 5.6 percent.

Hit-and-run was indicated in 7.5 percent of the fatal and injury crashes.

In 2017, California did not have a day without a traffic fatality. The last recorded dates or times without motor vehicle traffic fatalities were on June 30, 2015; August 13, 2013; and in 2009 when there were three such days: March 30, June 10, and September 5.

TABLE OF CONTENTS

2017 CALIFORNIA QUICK CRASH FACTS

SECTION 1 — TEN YEAR SUMMARIES, 2008-2017

- A. Fatal Crashes by Month 2008-2017
- B. Persons Killed in Crashes by Month 2008-2017
- C. Injury Crashes by Month 2008-2017
- D. Persons Injured in Crashes by Month 2008-2017
- E. Population, Motor Vehicle Registration, Motorcycle Registration, Licensed Drivers, Licensed Motorcycle Drivers, Motor Vehicle Miles of Travel, and Mileage Death Rate 2008-2017
- F. Property Damage Only Crashes By Month 2008-2017

SECTION 2 — TIME

- A. Persons Killed by Date of Crash - 2017
- B. Fatal Crashes by Day of Week by Hour of Day - 2017
- C. Injury Crashes by Day of Week by Hour of Day - 2017
- D. Fatal and Injury Crashes by Weather by Month - 2017
- E. Fatal and Injury Crashes by Lighting by Intersection/Non-Intersection, Right-of-Way Controls - 2017

SECTION 3 — DRIVERS AND VEHICLES

- A. Drivers in Fatal and Injury Crashes and Drivers Who Were at Fault by Type of Vehicle - 2017
- B. Drivers in Fatal and Injury Crashes by Age Compared to Licensed Drivers in California - 2017
- C. Drivers in Fatal and Injury Crashes and Drivers Who Were at Fault by Sex by Age - 2017
- D. Drivers in Fatal Crashes by Age by Hour of Day - 2017
- E. Drivers in Injury Crashes by Age by Hour of Day - 2017
- F. Drivers in Fatal Crashes by Type of Crash by Movement Preceding Crash - 2017
- G. Drivers in Injury Crashes by Type of Crash by Movement Preceding Crash - 2017
- H. Drivers in Fatal and Injury Crashes by Inattention by Crash Severity 2013-2017

SECTION 4 — VICTIMS

- A. Persons Killed by Sex by Age - 2017
- B. Persons Injured by Sex by Age - 2017
- C. Persons Killed and Injured by Extent of Injury by Type of Crashes - 2017
- D. Persons Killed and Injured by Extent of Injury by Type of Vehicle - 2017
- E. Pedestrians Killed and Injured by Age by Action - 2017
- F. Persons Killed and Injured in Fatal and Injury Crashes by Age by Victim Classification - 2017

- G. Persons Killed Indicating Seat Belt, Helmet, or Other Safety Equipment Usage by Age - 2017
- H. Persons Injured Indicating Seat Belt, Helmet, or Other Safety Equipment Usage by Age - 2017

SECTION 5 — ALCOHOL INVOLVED COLLISIONS

- A. Alcohol Involved Fatal and Injury Crashes by Month 2013-2017
- B. Persons Killed and Injured in Alcohol Involved Crashes by Month 2013-2017
- C. Alcohol Involved Fatal and Injury Crashes by County 2013-2017
- D. Persons Killed and Injured in Alcohol Involved Crashes by County 2013-2017
- E. Persons Killed and Injured in Alcohol Involved Crashes by Victim Type 2013-2017
- F. Motor Vehicle Drivers in Alcohol Involved Fatal and Injury Crashes by Type of Crash by Movement Preceding Crash - 2017
- G. Parties in Fatal and Injury Crashes by Sex by Degree of Alcohol Impairment - 2017
- H. Motor Vehicle Drivers in Fatal Crashes by Age by Degree of Alcohol Impairment - 2017
- I. Motor Vehicle Drivers in Injury Crashes by Age by Degree of Alcohol Impairment - 2017
- J. Had Been Drinking Drivers in Fatal and Injury Crashes by Sex by Age - 2017
- K. Alcohol Involved Fatal Crashes by Day of Week by Hour of Day - 2017
- L. Alcohol Involved Injury Crashes by Day of Week by Hour of Day - 2017
- M. Alcohol Involved Fatal Crashes by County by Month - 2017
- N. Persons Killed in Alcohol Involved Crashes by County by Month - 2017
- O. Alcohol Involved Injury Crashes by County by Month - 2017
- P. Persons Injured in Alcohol Involved Crashes by County by Month - 2017
- Q. Persons Killed and Injured in Alcohol Involved Crashes by Age by Victim Classification - 2017

SECTION 6 — TRUCK INVOLVED COLLISIONS

- A. Fatal and Injury Truck Crashes by Month 2013-2017
- B. Persons Killed and Injured in Truck Crashes by Month 2013-2017
- C. Fatal and Injury Truck Crashes by County 2013-2017
- D. Persons Killed and Injured in Truck Crashes by County 2013-2017
- E. Fatal Crashes Where Truck Driver Was at Fault by Age by Primary Crash Factor (PCF) - 2017
- F. Injury Crashes Where Truck Driver Was at Fault by Age by PCF- 2017
- G. Persons Killed in Truck Crashes Where Truck Driver Was at Fault by Age by PCF - 2017
- H. Persons Injured in Truck Crashes Where Truck Driver Was at Fault by Age by PCF - 2017
- I. Fatal and Injury Truck Crashes Where Truck Driver Was at Fault by PCF 2013-2017
- J. Fatal and Injury Truck Crashes Compared to All Fatal and Injury Crashes 2013-2017
- K. Truck Drivers in Fatal Crashes by Age by Movement Preceding Crash - 2017

- L. Truck Drivers in Injury Crashes by Age by Movement Preceding Crash - 2017

SECTION 7 — SHORT SUBJECTS

- A. Fatal and Injury Crashes by PCF 2013-2017
- B. Persons Killed and Injured by PCF 2013-2017
- C. Estimated Cost Per Person and Per Crash by Victim Severity and Property Damaged Only Crashes 2016-2017
- D. Hit and Run Crashes and Victims by Type of Crash - 2017
- E. Passenger Victims Killed and Injured Aged 5 and Under by County 2015-2017
- F. Fatal and Injury Pedestrian Crashes by Month 2013-2017
- G. Pedestrian Victims Killed and Injured by Age 2013-2017
- H. Fatal and Injury Motorcycle Crashes by Month 2013-2017
- I. Motorcyclists Killed and Injured by Age 2013-2017
- J. Fatal and Injury Motorcycle Crashes by County 2013-2017
- K. Fatal Crashes Where Motorcycle Driver Was at Fault by Age by PCF - 2017
- L. Injury Crashes Where Motorcycle Driver Was at Fault by Age by PCF - 2017
- M. Fatal and Injury Bicycle Crashes by Month 2013-2017
- N. Bicyclists Killed and Injured by Age 2013-2017
- O. Persons Killed and Injured During Holiday Periods 2013-2017
- P. Persons Killed and Injured in Alcohol Involved Crashes During Holiday Periods 2013-2017
- Q. Crashes, Victims, Vehicle Miles of Travel, Motor Vehicle Registration, Population, and Mileage Death Rate 2004-2017

SECTION 8 — LOCATION

- A. Crashes and Persons Killed and Injured by County, City, and Road Classification - 2017
- B. Motor Vehicle Registration, Motorcycle Registration, Licensed Drivers, Population, and Roadway Miles by County - 2017
- C. Persons Killed and Injured by Extent of Injury by County - 2017
- D. Fatal Crashes by County 2008-2017
- E. Persons Killed by County 2008-2017
- F. Injury Crashes by County 2008-2017
- G. Persons Injured by County 2008-2017
- H. Fatal Crashes by County by Month - 2017
- I. Persons Killed by County by Month - 2017
- J. Injury Crashes by County by Month - 2017
- K. Persons Injured by County by Month - 2017
- L. Driving Under Influence (DUI)/PCF Fatal and Injury Crashes by County 2013-2017
- M. Persons Killed and Injured in DUI/PCF Crashes by County 2013-2017
- N. Persons Killed and Injured Indicating Seat Belt, Helmet, or Other Safety Equipment Usage by County, City, and Road Classification - 2017

GLOSSARY

INDEX

SECTION 1

TEN YEAR SUMMARIES, 2008-2017

TABLE 1A FATAL CRASHES BY MONTH 2008-2017

MONTH	YEAR									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
January	236	248	175	220	216	194	251	221	229	269
February	260	212	198	201	198	196	211	242	277	250
March	223	218	185	194	209	242	218	276	268	284
April	277	218	211	179	217	256	216	275	280	276
May	250	236	197	216	224	223	218	243	300	306
June	252	219	201	206	230	222	217	259	295	315
July	249	208	224	247	244	247	253	269	308	319
August	284	276	206	215	240	265	239	268	312	286
September	288	221	237	234	246	237	249	253	320	318
October	275	263	222	252	246	276	290	297	320	312
November	248	251	240	236	256	254	282	266	318	325
December	271	235	224	228	232	241	238	299	325	322
TOTAL	3,113	2,805	2,520	2,628	2,758	2,853	2,882	3,168	3,552	3,582

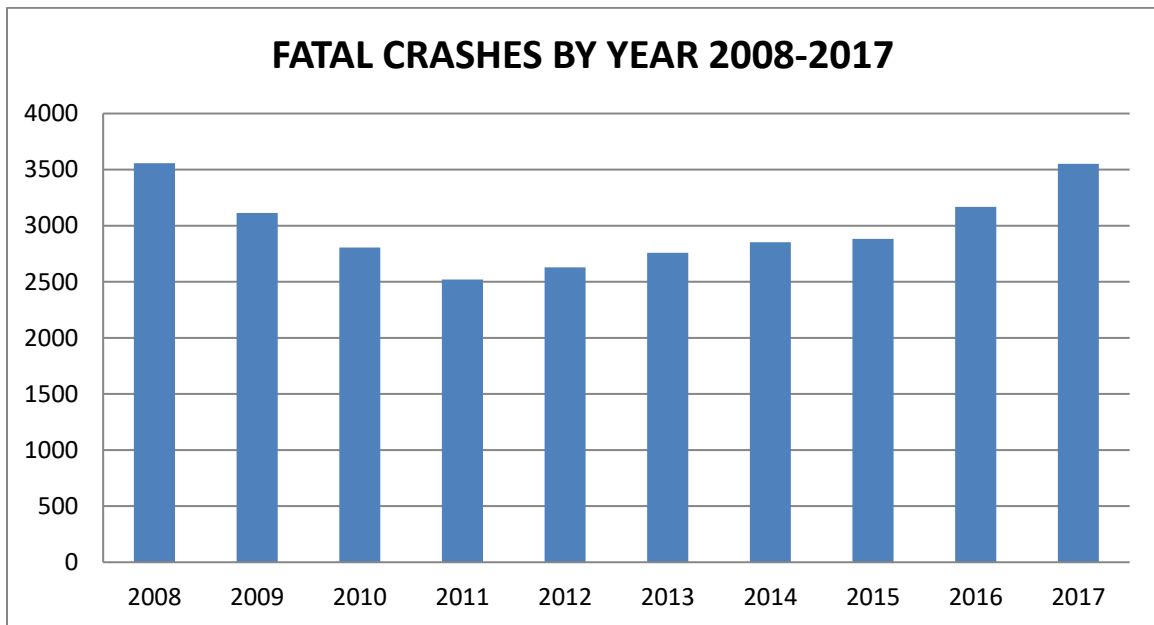


TABLE 1B PERSONS KILLED IN CRASHES BY MONTH 2008-2017

MONTH	YEAR									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
January	263	271	190	239	241	208	270	240	249	287
February	279	231	214	215	216	225	230	260	300	280
March	247	235	209	207	219	269	230	292	290	312
April	296	246	233	200	235	278	248	298	302	304
May	280	263	213	226	240	250	240	271	323	328
June	279	245	213	226	249	240	232	281	324	341
July	280	222	243	262	261	263	277	285	338	358
August	308	316	231	233	268	288	258	302	340	309
September	312	239	251	257	265	252	270	267	343	341
October	303	283	239	282	270	298	310	322	360	335
November	273	276	262	251	284	275	306	284	337	362
December	281	249	241	237	247	258	255	333	348	347
TOTAL	3,401	3,076	2,739	2,835	2,995	3,104	3,126	3,435	3,854	3,904

TABLE 1C INJURY CRASHES BY MONTH 2008-2017

MONTH	YEAR									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
January	14,108	12,899	12,365	12,092	12,854	12,130	12,292	13,429	14,332	14,954
February	13,881	12,460	11,896	12,168	12,500	11,514	12,127	13,258	15,355	13,819
March	14,862	13,955	13,573	13,217	13,798	13,448	13,131	15,003	16,341	16,716
April	14,265	13,737	13,154	12,503	13,025	12,978	12,714	14,508	15,980	15,929
May	14,488	14,533	13,510	13,131	13,814	13,722	13,956	14,567	16,379	16,662
June	13,581	13,144	13,174	12,687	13,015	12,919	13,023	14,185	15,981	16,097
July	13,570	13,814	13,524	13,516	13,219	12,913	13,065	14,434	15,980	15,948
August	14,118	13,580	13,797	14,012	13,919	13,790	13,961	15,299	17,025	16,498
September	14,237	14,191	14,042	14,130	13,578	13,735	14,568	15,294	17,238	16,594
October	15,082	14,742	14,531	14,716	14,731	14,212	15,646	17,041	17,724	17,945
November	14,073	13,096	13,570	13,376	13,113	13,019	14,162	15,685	16,617	16,461
December	14,231	13,373	13,958	13,567	12,130	12,529	14,097	15,966	16,395	15,941
TOTAL	170,496	163,524	161,094	159,115	159,696	156,909	162,742	178,669	195,347	193,564

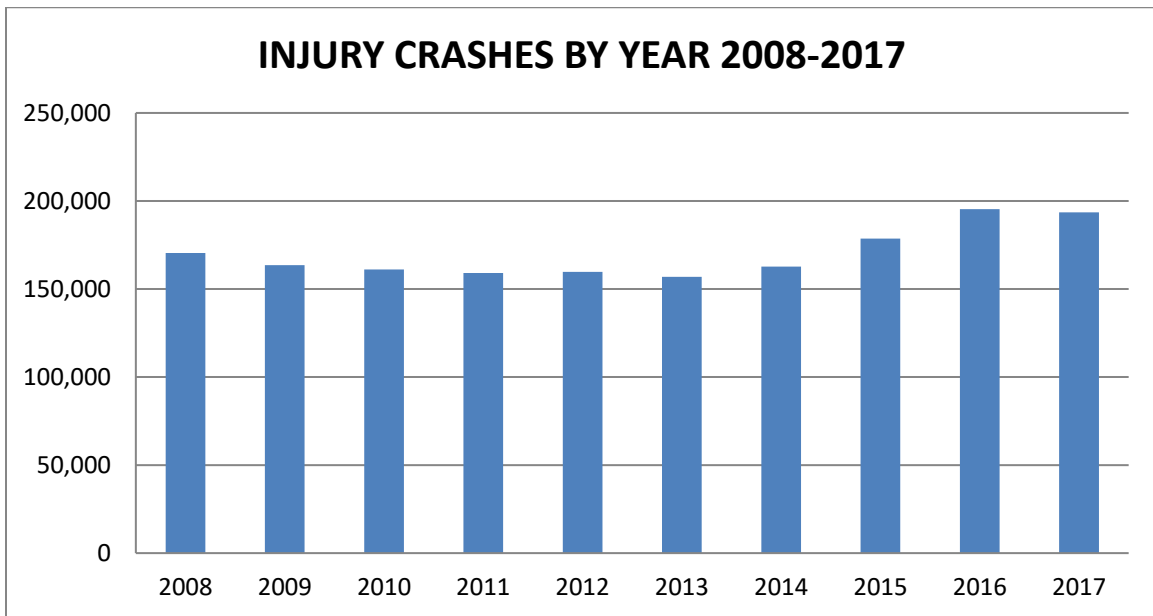


TABLE 1D PERSONS INJURED IN CRASHES BY MONTH 2008-2017

MONTH	YEAR									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
January	19,785	18,343	17,306	17,060	18,070	16,956	17,304	18,995	20,242	20,975
February	19,748	17,555	16,941	17,147	17,555	16,249	17,024	18,734	21,865	19,579
March	21,326	19,928	19,136	18,612	19,525	18,945	18,568	21,316	23,226	23,875
April	20,449	19,535	18,785	17,775	18,646	18,358	18,087	20,729	23,004	23,178
May	20,777	20,828	19,363	18,782	19,438	19,599	19,779	21,053	23,547	23,903
June	19,315	18,983	18,697	18,207	18,757	18,689	18,659	20,526	23,132	23,317
July	19,432	20,019	19,615	19,531	19,063	18,684	18,801	20,762	23,453	23,390
August	20,216	19,468	19,879	19,854	20,139	19,859	20,222	22,086	24,656	23,583
September	19,832	20,106	19,798	19,860	19,139	19,464	20,710	21,623	24,585	23,791
October	21,001	20,504	20,676	20,738	20,532	20,095	21,794	23,875	25,319	25,348
November	19,866	18,511	19,294	18,864	18,382	18,421	20,131	22,166	23,634	23,418
December	20,126	18,997	19,864	19,172	17,298	17,809	19,825	22,696	23,357	22,803
TOTAL	241,873	232,777	229,354	225,602	226,544	223,128	230,904	254,561	280,020	277,160

TABLE 1E POPULATION, MOTOR VEHICLE REGISTRATION, MOTORCYCLE REGISTRATION, LICENSED DRIVERS, LICENSED MOTORCYCLE DRIVERS, MOTOR VEHICLE MILES OF TRAVEL, AND MILEAGE DEATH RATE 2008-2017

Year	Population	Motor Vehicle Registration	Motorcycle Registration^{1/}	Licensed Drivers	Licensed Motorcycle Drivers^{2/}	Motor Vehicle Miles of Travel	Mileage Death Rate^{4/}
2008	38,148,500	28,663,729	824,244	23,718,992	1,211,848	325,750,000,000	1.04
2009	38,476,700	28,495,919	809,129	23,700,047	1,262,020	324,275,000,000	0.95
2010	37,318,500	28,560,744	808,913	23,799,513	1,289,733	327,770,000,000	0.84
2011	37,570,300	28,463,152	818,650	23,956,498	1,329,116	325,032,000,000	0.87
2012	37,872,400	28,836,311	847,357	24,290,288	1,359,837	326,547,000,000	0.92
2013	38,164,000	29,679,221	872,403	24,643,432	1,376,299	329,174,000,000	0.94
2014	38,725,000	30,260,158	877,207	25,014,468	1,409,382	334,664,000,000	0.93
2015	39,059,000	31,020,659	898,909	25,914,851	1,429,614	339,843,000,000	1.01
2016	39,312,229	31,949,964	893,107	26,484,646	1,452,507	342,853,000,000 ^{3/}	1.12
2017	39,610,556	32,126,378	881,386	26,957,875	1,465,322	344,304,000,000 ^{3/}	1.13

1/Motorcycle Registration is also included in Motor Vehicle Registration.

2/Licensed Motorcycle Drivers are included in Licensed Drivers.

3/The 2017 vehicle miles of travel is an estimate. Source: California Department of Transportation.

4/Number of persons killed per 100 million miles of travel.

TABLE 1F PROPERTY DAMAGE ONLY CRASHES BY MONTH 2008-2017

MONTH	YEAR									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
January	25,291	21,915	20,352	19,641	19,495	18,222	18,196	19,761	22,795	24,462
February	24,160	21,808	19,824	19,649	18,931	17,049	18,338	19,566	22,615	22,057
March	23,907	22,475	22,045	21,209	21,132	19,336	19,254	21,064	25,252	24,960
April	22,928	21,284	21,051	18,736	19,322	17,940	18,783	20,772	23,681	23,099
May	23,670	22,147	21,155	20,089	19,589	19,361	19,506	20,791	23,944	24,323
June	21,711	20,839	19,992	19,155	18,492	18,483	18,312	19,984	23,546	23,705
July	21,424	21,139	19,897	19,377	18,236	18,107	18,345	20,387	24,127	23,430
August	22,332	20,652	20,617	20,214	19,387	18,746	20,091	21,314	24,834	24,282
September	21,864	21,143	20,678	20,002	18,566	18,777	20,220	20,717	24,730	23,887
October	23,817	22,830	22,727	21,807	20,165	19,812	21,743	23,803	26,422	26,057
November	22,891	21,215	21,650	21,013	20,140	19,209	20,065	23,236	24,885	24,826
December	24,991	22,452	22,888	20,994	19,992	19,036	21,088	24,709	25,841	24,191
TOTAL	278,986	259,899	252,876	241,886	233,447	224,078	233,941	256,104	292,672	289,279

SECTION 2

TIME

TABLE 2A PERSONS KILLED BY DATE OF CRASHES – 2017

DAY OF MONTH	MONTH												TOTAL
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	16	9	11	11	13	5	17	12	16	9	13	14	146
2	6	13	15	11	7	12	8	12	7	12	8	13	124
3	7	7	10	6	12	17	14	2	10	4	10	15	114
4	4	15	9	13	3	17	10	10	11	13	11	6	122
5	10	9	14	9	14	9	15	13	19	13	11	5	141
6	8	10	6	4	11	10	11	13	12	13	7	8	113
7	11	12	9	14	8	7	15	9	13	10	6	13	127
8	11	3	7	7	14	8	12	8	6	11	6	11	104
9	1	8	9	13	10	9	11	9	10	9	13	22	124
10	12	11	6	7	5	14	2	11	15	6	9	15	113
11	11	9	17	5	7	8	8	12	5	3	16	12	113
12	13	10	16	13	13	18	9	12	10	5	20	7	146
13	11	10	16	10	20	9	15	17	5	17	7	14	151
14	7	11	9	12	15	6	11	10	8	13	13	10	125
15	10	11	6	7	6	16	17	6	16	16	11	9	131
16	8	10	5	14	7	13	7	8	11	8	9	15	115
17	14	11	11	11	6	17	12	3	15	13	13	15	141
18	10	19	13	6	13	13	9	17	9	11	11	8	139
19	12	6	9	7	13	16	11	8	11	10	17	9	129
20	10	11	10	7	16	9	13	11	12	8	7	12	126
21	9	12	11	8	9	15	22	3	11	13	12	11	136
22	9	4	5	6	10	9	12	12	12	14	14	6	113
23	9	13	9	13	10	11	18	6	13	9	17	8	136
24	4	11	11	13	8	11	7	6	15	11	19	9	125
25	6	9	13	13	5	12	9	9	13	13	16	20	138
26	13	6	5	12	16	12	11	14	12	16	20	9	146
27	10	9	12	5	10	9	11	16	11	9	12	16	130
28	8	11	3	10	11	9	12	6	7	9	5	7	98
29	11		13	17	18	8	12	13	9	12	15	6	134
30	8		10	20	8	12	11	11	17	12	14	13	136
31	8		12		10		6	10		13		9	68
TOTAL	287	280	312	304	328	341	358	309	341	335	362	347	3,904

TABLE 2B FATAL CRASHES BY DAY OF WEEK BY HOUR OF DAY - 2017

		DAY OF WEEK							
		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	TOTAL
HOUR OF DAY									
A.M.	Total	169	170	168	172	196	273	255	1,403
	Midnight - 12:59 A.M.	12	15	18	14	16	23	36	134
	1:00 - 1:59 A.M.	19	15	11	12	23	27	26	133
	2:00 - 2:59 A.M.	13	11	8	13	20	41	36	142
	3:00 - 3:59 A.M.	12	6	13	6	19	37	21	114
	4:00 - 4:59 A.M.	14	13	18	7	15	29	29	125
	5:00 - 5:59 A.M.	14	23	20	25	23	26	16	147
	6:00 - 6:59 A.M.	19	24	14	21	12	11	16	117
	7:00 - 7:59 A.M.	14	12	16	12	14	13	8	89
	8:00 - 8:59 A.M.	8	10	22	10	12	10	8	80
	9:00 - 9:59 A.M.	16	14	6	9	13	18	18	94
	10:00 - 10:59 A.M.	14	17	13	20	15	16	22	117
	11:00 - 11:59 A.M.	14	10	9	23	14	22	19	111
P.M.	Total	284	263	289	280	358	313	315	2,102
	Noon - 12:59 P.M.	15	19	16	10	24	15	17	116
	1:00 - 1:59 P.M.	11	15	19	17	14	12	21	109
	2:00 - 2:59 P.M.	14	18	14	17	23	24	22	132
	3:00 - 3:59 P.M.	25	14	17	20	23	30	18	147
	4:00 - 4:59 P.M.	23	18	27	14	19	25	20	146
	5:00 - 5:59 P.M.	31	31	27	29	34	32	28	212
	6:00 - 6:59 P.M.	34	29	33	27	37	30	42	232
	7:00 - 7:59 P.M.	23	22	26	29	31	22	36	189
	8:00 - 8:59 P.M.	38	22	35	37	34	32	26	224
	9:00 - 9:59 P.M.	26	29	31	26	50	30	31	223
	10:00 - 10:59 P.M.	22	29	22	27	39	27	29	195
	11:00 - 11:59 P.M.	22	17	22	27	30	34	25	177
	Unknown hour	14	9	11	6	11	9	17	77
TOTAL		467	442	468	458	565	595	587	3,582

Bold number is the highest number of crashes.

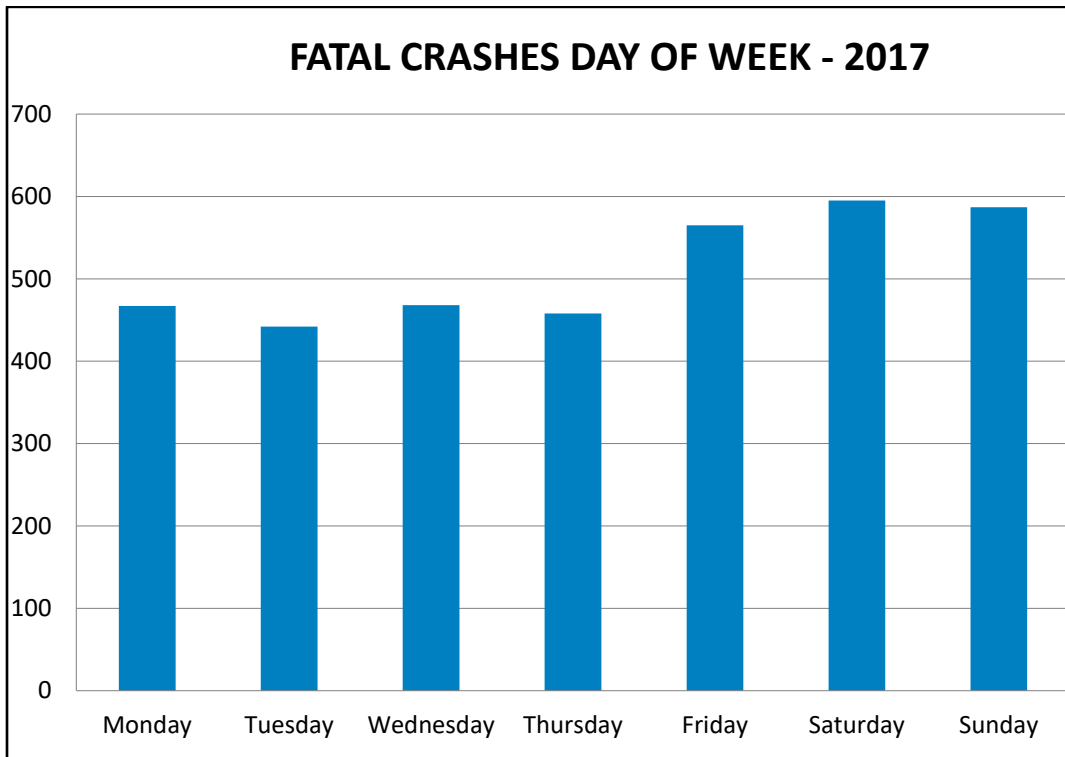


TABLE 2C INJURY CRASHES BY DAY OF WEEK BY HOUR OF DAY - 2017

		DAY OF WEEK							
		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	TOTAL
HOUR OF DAY									
A.M.	Total	9,891	10,521	10,759	10,449	10,267	9,174	8,057	69,118
	Midnight - 12:59 A.M.	435	299	379	353	417	731	803	3,417
	1:00 - 1:59 A.M.	304	249	287	311	371	707	758	2,987
	2:00 - 2:59 A.M.	320	206	263	286	374	782	836	3,067
	3:00 - 3:59 A.M.	223	170	208	213	270	492	544	2,120
	4:00 - 4:59 A.M.	267	214	295	263	311	396	442	2,188
	5:00 - 5:59 A.M.	514	563	567	522	571	361	375	3,473
	6:00 - 6:59 A.M.	971	1,012	1,048	981	874	494	390	5,770
	7:00 - 7:59 A.M.	1,603	1,972	1,904	1,896	1,550	658	474	10,057
	8:00 - 8:59 A.M.	1,723	2,012	1,938	1,818	1,632	799	559	10,481
	9:00 - 9:59 A.M.	1,162	1,322	1,407	1,311	1,202	1,038	754	8,196
	10:00 - 10:59 A.M.	1,154	1,203	1,170	1,216	1,260	1,212	939	8,154
	11:00 - 11:59 A.M.	1,215	1,299	1,293	1,279	1,435	1,504	1,183	9,208
P.M.	Total	16,945	18,024	18,152	18,420	21,251	16,990	14,357	124,139
	Noon - 12:59 P.M.	1,432	1,506	1,469	1,391	1,689	1,725	1,326	10,538
	1:00 - 1:59 P.M.	1,484	1,503	1,516	1,560	1,808	1,665	1,406	10,942
	2:00 - 2:59 P.M.	1,746	1,787	1,817	1,835	2,139	1,695	1,475	12,494
	3:00 - 3:59 P.M.	2,169	2,223	2,116	2,278	2,644	1,689	1,390	14,509
	4:00 - 4:59 P.M.	1,946	2,222	2,157	2,178	2,340	1,527	1,368	13,738
	5:00 - 5:59 P.M.	2,368	2,484	2,637	2,572	2,618	1,712	1,470	15,861
	6:00 - 6:59 P.M.	1,821	1,955	2,062	2,043	2,279	1,533	1,405	13,098
	7:00 - 7:59 P.M.	1,118	1,292	1,332	1,293	1,516	1,307	1,200	9,058
	8:00 - 8:59 P.M.	949	1,010	972	1,035	1,271	1,057	1,018	7,312
	9:00 - 9:59 P.M.	830	848	859	930	1,115	1,105	928	6,615
	10:00 - 10:59 P.M.	613	714	709	744	1,003	1,049	772	5,604
	11:00 - 11:59 P.M.	469	480	506	561	829	926	599	4,370
	Unknown hour	47	34	38	34	50	50	54	307
TOTAL		26,883	28,579	28,949	28,903	31,568	26,214	22,468	193,564

Bold number is the highest number of crashes.

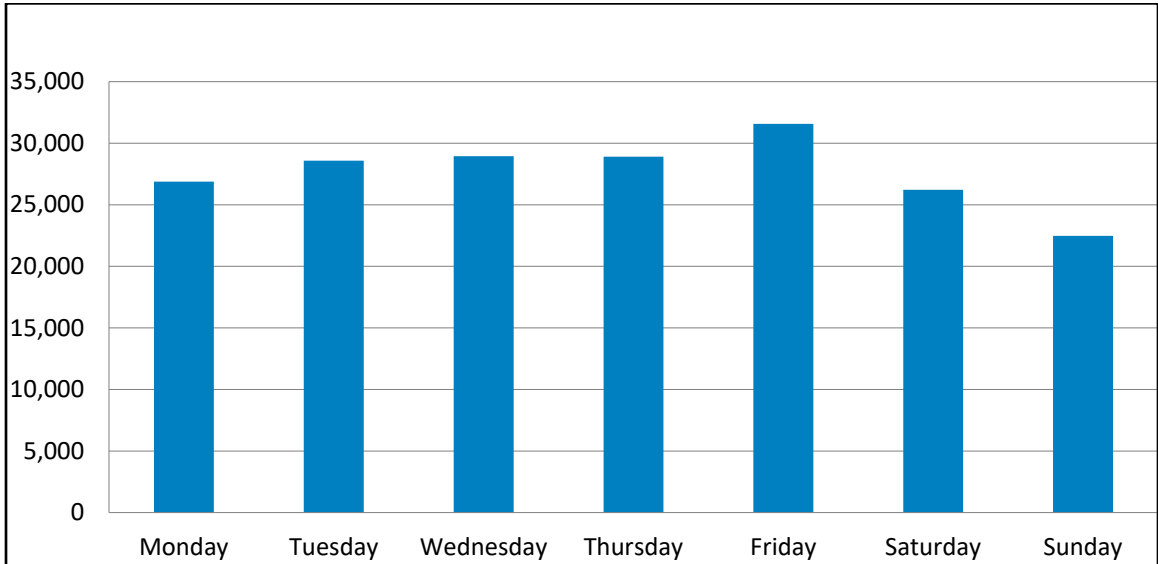


TABLE 2D FATAL AND INJURY CRASHES BY WEATHER BY MONTH - 2017

Month	Clear		Cloudy		Rainin g		Snow		Fog		Wind		Other /not stated		Total	Total
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury		
January	122	8,662	102	4,055	37	2,041	2	50	4	88	1	8	1	50	269	14,954
February	146	8,135	78	3,826	23	1,725		19	2	61		4	1	49	250	13,819
March	235	14,400	39	1,730	6	455		13	2	66		6	2	46	284	16,716
April	240	13,763	26	1,680	9	394		8		7		24	1	53	276	15,929
May	273	14,628	29	1,791	4	175		7		17		8		36	306	16,662
June	302	14,882	12	1,077		67				16	1	4		51	315	16,097
July	303	15,445	15	439		3		1	1	10				50	319	15,948
August	272	15,322	12	1,086		36			1	13		1	1	40	286	16,498
September	283	15,262	29	1,179	4	93			1	15		2	1	43	318	16,594
October	294	16,968	16	841		43		1	1	27		8	1	57	312	17,945
November	262	13,410	48	2,438	12	518		7	3	59				29	325	16,461
December	290	15,155	25	595	3	55		3	2	56	1	28	1	49	322	15,941
TOTAL	3,022	166,032	431	20,737	98	5,605	2	109	17	435	3	93	9	553	3,582	193,564

TABLE 2E FATAL AND INJURY CRASHES BY LIGHTING BY INTERSECTION/NON-INTERSECTION, RIGHT-OF-WAY CONTROLS - 2017

LIGHTING															
TRAFFIC CONTROL	Daylight		Dusk-Dawn		Dark-Street Lights		Dark-No Street Lights		Dark-Street Lights Not Functioning		Not Stated		TOTAL	TOTAL	
Intersection	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	TOTAL Fatal	TOTAL Injury	
DEVICE															
Functioning	326	40,471	38	2,295	280	14,128	47	1,131	6	114	3	307	700	58,446	
Functioning	242	29,752	25	1,658	211	10,999	18	581	2	47	3	178	501	43,215	
Not Functioning	2	283		13	4	75		26		40			6	437	
Obscured	1	33				6		2					1	41	
None	80	10,068	13	607	65	2,937	28	513	4	27		75	190	14,227	
Not Stated	1	335		17		111	1	9				54	2	526	
Non-Intersection	1,109	90,151	119	4,811	817	26,181	799	12,697	28	237	2	293	2,874	134,370	
Intersection Not Stated	1	475		36	4	195	3	26				16	8	748	
TOTAL	1,436	131,097	157	7,142	1,101	40,504	849	13,854	34	351	5	616	3,582	193,564	

SECTION 3

DRIVERS AND VEHICLES

TABLE 3A DRIVERS IN FATAL AND INJURY CRASHES AND DRIVERS WHO WERE AT FAULT BY TYPE OF VEHICLE – 2017

STATEWIDE VEHICLE TYPE*	DRIVERS IN FATAL CRASHES			DRIVERS IN INJURY CRASHES		
	Total	At Fault	Percent At Fault	Total	At Fault	Percent At Fault
Passenger car	3,455	1,693	49.0	275,172	128,495	46.7
Passenger car with trailer	5	4	80.0	233	113	48.5
Motorcycle/scooter	581	405	69.7	14,051	7,405	52.7
Moped	5	3	60.0	66	28	42.4
Pickup or panel truck	785	423	53.9	35,779	17,940	50.1
Pickup or panel truck with trailer	27	10	37.0	953	421	44.2
Truck or truck tractor	108	39	36.1	3,168	1,529	48.3
Truck or truck tractor with trailer	203	45	22.2	3,795	1,430	37.7
School bus	1			355	101	28.5
Other bus	30	8	26.7	1,467	531	36.2
Emergency vehicle	11	1	9.1	1,274	481	37.8
Highway construction equipment				32	10	31.3
Other	22	10	45.5	525	263	50.1
Not stated^{1/}	241	96	39.8	26,132	14,527	55.6
TOTAL	5,474	2,737	50.0	363,002	173,274	47.7

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

^{1/}May be over reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 3B DRIVERS IN FATAL AND INJURY CRASHES BY AGE COMPARED TO LICENSED DRIVERS IN CALIFORNIA – 2017

DRIVERS IN CRASHES										
PER 10,000										
LICENSED DRIVERS						Licensed Drivers		PERCENT OF TOTAL DRIVERS		
AGE	TOTAL	Male	Female	Fatal	Injury	Fatal	Injury	Licensed Drivers	Fatal Crashes	Injury Crashes
0-14				1	382				*	0.1
15-19	847,540	441,117	406,423	298	22,112	4	261	3.1	5.4	6.1
20-24	2,297,480	1,191,916	1,105,564	770	49,308	3	215	8.5	14.1	13.6
25-29	2,732,168	1,398,587	1,333,581	705	46,739	3	171	10.1	12.9	12.9
30-34	2,675,540	1,368,482	1,307,058	530	37,932	2	142	9.9	9.7	10.4
35-39	2,544,883	1,293,065	1,251,818	446	33,020	2	130	9.4	8.1	9.1
40-44	2,309,848	1,168,892	1,140,956	374	28,565	2	124	8.6	6.8	7.9
45-49	2,396,809	1,218,406	1,178,403	442	27,976	2	117	8.9	8.1	7.7
50-54	2,359,134	1,208,763	1,150,371	399	26,245	2	111	8.8	7.3	7.2
55-59	2,353,868	1,197,773	1,156,095	424	23,607	2	100	8.7	7.7	6.5
60-64	2,088,859	1,053,573	1,035,286	325	18,215	2	87	7.7	5.9	5.0
65-69	1,671,804	834,850	836,954	206	12,584	1	75	6.2	3.8	3.5
70-74	1,192,481	595,970	596,511	147	8,312	1	70	4.4	2.7	2.3
75-79	722,484	360,232	362,252	81	5,040	1	70	2.7	1.5	1.4
80-84	429,288	214,602	214,686	56	2,909	1	68	1.6	1.0	0.8
85-89	234,302	116,830	117,472	41	1,572	2	67	0.9	0.7	0.4
90 and over	101,387	48,611	52,776	21	677	2	67	0.4	0.4	0.2
Not stated				208	17,807				3.8	4.9
TOTAL	26,957,875	13,711,669	13,246,206	5,474	363,002	2	135	100.0	100.0	100.0

*Less than 0.1 percent.

TABLE 3C DRIVERS IN FATAL AND INJURY CRASHES AND DRIVERS WHO WERE AT FAULT BY SEX BY AGE - 2017

AGE	TOTAL DRIVERS				TOTAL Drivers	DRIVERS AT FAULT				TOTAL At Fault
	Fatal		Injury			Fatal		Injury		
	Male	Female	Male	Female		Male	Female	Male	Female	
0-14	1		240	142	383	1		154	74	229
15	1		163	98	262	1		117	69	187
16	16	4	1,097	858	1,975	10	4	800	593	1,407
17	27	12	2,091	1,727	3,857	18	8	1,465	1,104	2,595
18	81	26	4,298	2,941	7,346	56	10	2,888	1,835	4,789
19	93	38	5,136	3,703	8,970	56	20	3,249	2,139	5,464
20	93	39	5,438	3,949	9,519	58	20	3,401	2,217	5,696
21	102	48	5,807	4,020	9,977	75	25	3,593	2,165	5,858
22	137	31	5,837	4,204	10,209	89	18	3,531	2,196	5,834
23	112	41	5,831	4,349	10,333	66	19	3,521	2,203	5,809
24	130	37	5,751	4,122	10,040	68	18	3,278	2,004	5,368
25	106	42	5,836	4,153	10,137	64	21	3,204	1,977	5,266
26	114	37	5,771	4,161	10,083	78	12	3,129	1,986	5,205
27	119	27	5,516	3,922	9,584	69	9	3,011	1,802	4,891
28	98	33	5,178	3,691	9,000	60	13	2,748	1,598	4,419
29	94	35	4,971	3,540	8,640	52	11	2,496	1,532	4,091
30	81	29	4,754	3,299	8,163	43	11	2,321	1,369	3,744
31	84	35	4,488	3,262	7,869	49	18	2,168	1,355	3,590
32	82	23	4,547	3,109	7,761	50	5	2,125	1,284	3,464
33	73	26	4,238	2,989	7,326	36	8	2,011	1,211	3,266
34	73	24	4,207	3,039	7,343	43	14	1,941	1,171	3,169
35	76	22	4,093	3,002	7,193	35	8	1,836	1,220	3,099
36	61	30	3,977	2,896	6,964	33	13	1,790	1,089	2,925
37	57	24	3,877	2,788	6,746	36	9	1,663	1,090	2,798
38	74	20	3,693	2,668	6,455	38	7	1,583	1,018	2,646
39	62	20	3,458	2,568	6,108	28	8	1,463	914	2,413
40	55	25	3,478	2,511	6,069	23	10	1,477	913	2,423
41	63	13	3,365	2,490	5,931	32	3	1,441	907	2,383
42	58	22	3,364	2,399	5,843	30	7	1,370	817	2,224
43	55	8	3,068	2,333	5,464	21	3	1,227	797	2,048
44	59	16	3,173	2,384	5,632	26	6	1,299	863	2,194

45	62	16	3,250	2,308	5,636	31	5	1,260	777	2,073
46	43	30	3,432	2,393	5,898	17	11	1,302	827	2,157
47	72	26	3,423	2,365	5,886	39	11	1,381	805	2,236
48	66	27	3,234	2,267	5,594	28	14	1,287	822	2,151
49	79	21	3,122	2,182	5,404	45	9	1,233	779	2,066
50	61	24	3,095	2,115	5,295	25	8	1,221	764	2,018
51	59	22	3,225	2,058	5,364	24	10	1,236	724	1,994
52	60	28	3,195	2,088	5,371	23	9	1,297	705	2,034
53	59	19	3,225	2,180	5,483	21	10	1,250	736	2,017
54	50	17	3,098	1,966	5,131	22	7	1,223	681	1,933
55	69	19	3,116	2,034	5,238	27	9	1,220	727	1,983
56	60	17	3,097	1,930	5,104	32	8	1,226	707	1,973
57	71	29	2,908	1,803	4,811	39	10	1,185	612	1,846
58	61	14	2,741	1,753	4,569	20	8	1,074	641	1,743
59	63	21	2,565	1,660	4,309	27	9	1,004	645	1,685
60-64	244	81	11,162	7,053	18,540	104	27	4,638	2,689	7,458
65-69	151	55	7,542	5,042	12,790	55	24	3,239	2,163	5,481
70-74	104	43	4,953	3,359	8,459	56	25	2,265	1,632	3,978
75-79	55	26	3,025	2,015	5,121	24	18	1,513	1,095	2,650
80-84	37	19	1,713	1,196	2,965	22	14	992	730	1,758
85-89	28	13	931	641	1,613	23	8	603	444	1,078
90 and over	13	8	382	295	698	9	6	285	211	511
Not stated	206	2	16,458	1,349	18,015	82		12,681	931	13,694
TOTAL	4,110	1,364	219,633	143,369	368,476	2,139	598	110,915	62,359	176,011

TABLE 3D DRIVERS IN FATAL CRASHES BY AGE BY HOUR OF DAY - 2017

		AGE												
HOUR OF DAY		0-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated	TOTAL
A.M.	Total	85	328	311	198	180	144	171	157	152	129	213	90	2,158
	Midnight - 12:59 A.M.	11	46	38	23	16	18	10	13	4	6	11	14	210
	1:00 - 1:59 A.M.	13	36	34	20	22	9	6	7	13	7	3	12	182
	2:00 - 2:59 A.M.	9	49	31	14	18	13	11	20	6	9	11	14	205
	3:00 - 3:59 A.M.	8	26	28	25	12	7	4	9	6	5	9	16	155
	4:00 - 4:59 A.M.	6	26	36	15	18	12	12	14	9	10	9	9	176
	5:00 - 5:59 A.M.	8	31	26	26	18	20	24	14	24	17	17	6	231
	6:00 - 6:59 A.M.	6	24	24	17	13	12	21	13	19	7	19	5	180
	7:00 - 7:59 A.M.	2	18	24	8	7	5	15	17	7	10	11	5	129
	8:00 - 8:59 A.M.	3	14	11	9	10	13	18	15	13	9	21	5	141
	9:00 - 9:59 A.M.	3	18	15	16	20	7	15	11	15	10	30	1	161
	10:00 - 10:59 A.M.	8	22	26	17	14	10	20	13	18	22	36		206
	11:00 - 11:59 A.M.	8	18	18	8	12	18	15	11	18	17	36	3	182
P.M.	Total	212	432	382	322	262	223	267	238	265	194	336	107	3,240
	Noon - 12:59 P.M.	8	15	14	22	13	16	9	12	19	18	36	3	185
	1:00 - 1:59 P.M.	10	19	17	16	10	9	18	17	18	8	29	1	172
	2:00 - 2:59 P.M.	13	30	16	22	19	17	22	20	21	15	42	7	244
	3:00 - 3:59 P.M.	15	28	27	24	17	12	26	18	28	10	28	1	234
	4:00 - 4:59 P.M.	17	21	24	24	23	17	28	23	24	22	34		257
	5:00 - 5:59 P.M.	21	40	41	41	17	23	25	34	23	17	42	5	329
	6:00 - 6:59 P.M.	22	40	44	34	30	22	30	23	29	24	35	8	341
	7:00 - 7:59 P.M.	18	43	39	28	24	17	23	10	24	22	21	12	281

8:00 - 8:59 P.M.	21	50	38	30	33	25	28	29	25	16	23	14	332
9:00 - 9:59 P.M.	30	56	47	24	30	22	27	23	20	17	23	21	340
10:00 - 10:59 P.M.	24	43	36	25	26	27	18	18	20	10	10	21	278
11:00 - 11:59 P.M.	13	47	39	32	20	16	13	11	14	15	13	14	247
Unknown hour	2	10	12	10	4	7	4	4	7	2	3	11	76
TOTAL	299	770	705	530	446	374	442	399	424	325	552	208	5,474

Bold number is highest hour and age group.

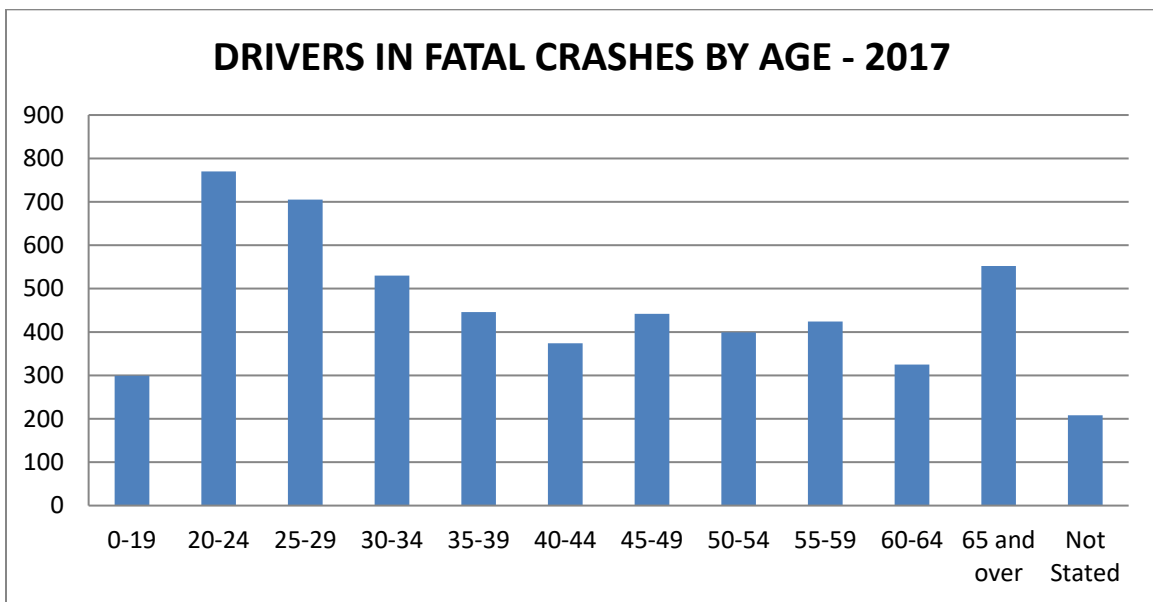


TABLE 3E DRIVERS IN INJURY CRASHES BY AGE BY HOUR OF DAY - 2017

		AGE												
HOUR OF DAY		0-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated	TOTAL
A.M.	Total	6,771	17,154	16,671	13,430	11,829	10,329	9,952	9,338	8,156	6,236	10,432	5,765	126,063
	Midnight - 12:59 A.M.	468	1,064	916	525	404	342	314	266	211	143	162	416	5,231
	1:00 - 1:59 A.M.	350	981	748	474	347	250	216	190	146	107	92	370	4,271
	2:00 - 2:59 A.M.	244	1,073	853	512	379	251	202	187	137	85	93	337	4,353
	3:00 - 3:59 A.M.	208	712	511	347	224	159	175	148	128	94	76	230	3,012
	4:00 - 4:59 A.M.	181	626	518	329	310	248	256	219	195	121	128	208	3,339
	5:00 - 5:59 A.M.	228	821	802	671	588	512	489	548	466	306	295	337	6,063
	6:00 - 6:59 A.M.	446	1,420	1,467	1,183	1,033	981	954	919	810	566	566	487	10,832
	7:00 - 7:59 A.M.	1,230	2,242	2,549	2,249	2,067	1,867	1,774	1,528	1,210	871	1,121	732	19,440
	8:00 - 8:59 A.M.	991	2,416	2,742	2,315	2,232	1,984	1,789	1,561	1,324	970	1,562	816	20,702
	9:00 - 9:59 A.M.	697	1,851	1,881	1,656	1,505	1,237	1,238	1,255	1,131	883	1,859	595	15,788
	10:00 - 10:59 A.M.	766	1,776	1,725	1,497	1,311	1,151	1,205	1,209	1,145	977	2,101	578	15,441
	11:00 - 11:59 A.M.	962	2,172	1,959	1,672	1,429	1,347	1,340	1,308	1,253	1,113	2,377	659	17,591
P.M.	Total	15,697	32,090	30,013	24,463	21,152	18,207	17,993	16,882	15,425	11,962	20,620	11,982	236,486
	Noon - 12:59 P.M.	1,235	2,567	2,401	2,000	1,695	1,525	1,520	1,523	1,484	1,229	2,490	781	20,450
	1:00 - 1:59 P.M.	1,323	2,640	2,528	2,016	1,789	1,597	1,586	1,574	1,494	1,286	2,609	849	21,291
	2:00 - 2:59 P.M.	1,584	3,011	2,740	2,391	2,180	1,857	1,893	1,879	1,738	1,337	2,708	1,021	24,339
	3:00 - 3:59 P.M.	2,002	3,366	3,327	2,864	2,587	2,306	2,324	2,179	1,998	1,588	2,879	1,190	28,610
	4:00 - 4:59 P.M.	1,703	3,472	3,291	2,855	2,608	2,233	2,211	2,024	1,853	1,447	2,366	1,124	27,187
	5:00 - 5:59 P.M.	1,882	4,152	4,199	3,478	3,047	2,572	2,573	2,427	2,139	1,596	2,500	1,460	32,025
	6:00 - 6:59 P.M.	1,601	3,453	3,294	2,791	2,322	2,002	2,011	1,830	1,595	1,176	1,879	1,316	25,270
	7:00 - 7:59 P.M.	1,077	2,411	2,238	1,794	1,438	1,241	1,219	1,102	1,003	765	1,129	1,059	16,476
	8:00 - 8:59 P.M.	960	2,009	1,761	1,366	1,112	945	900	792	729	526	794	967	12,861
	9:00 - 9:59 P.M.	969	1,910	1,623	1,191	954	810	740	638	619	450	635	866	11,405
	10:00 - 10:59 P.M.	766	1,730	1,460	979	849	655	582	542	464	325	387	756	9,495
	11:00 - 11:59 P.M.	595	1,369	1,151	738	571	464	434	372	309	237	244	593	7,077
	Unknown hour	26	64	55	39	39	29	31	25	26	17	42	60	453
TOTAL		22,494	49,308	46,739	37,932	33,020	28,565	27,976	26,245	23,607	18,215	31,094	17,807	363,002

Bold number is highest hour and age group.

DRIVERS IN INJURY CRASHES BY AGE - 2017

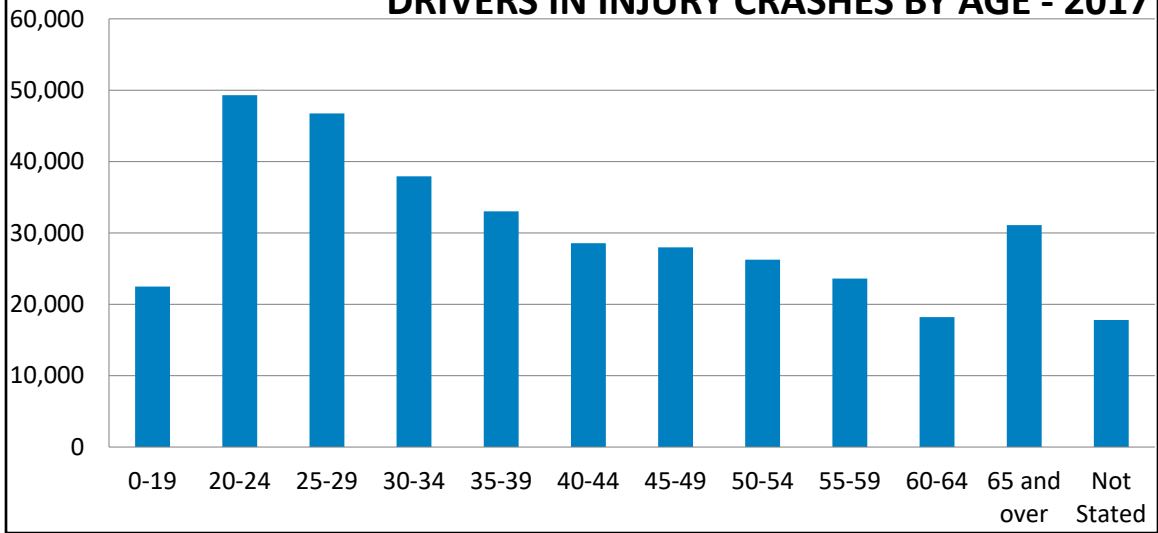


TABLE 3F DRIVERS IN FATAL CRASHES BY TYPE OF CRASH BY MOVEMENT PRECEDING CRASH - 2017

MOVEMENT PRECEDING CRASH	DRIVERS IN CRASHES								TOTAL
	Head-On	Sideswipe	Rear End	Broadside	Hit Object	Overturned	Auto/Pedestrian	Other	
Stopped	13	17	180	58	1	2	12	4	287
Proceeding straight	481	210	444	803	238	102	806	89	3,173
Ran off road	12	3	10	7	305	75	17	5	434
Making right turn	2	5	3	10	8		24		52
Making left turn	36	7	11	212	7	7	47	5	332
Making U turn		3	2	26	2	2		2	37
Backing	1		4	4	3		11	1	24
Slowing/stopping	6	12	52	7	2	8	5	1	93
Passing other vehicle	25	15	9	8	6	3	3	4	73
Changing lanes	4	33	27	7	11	1	10		93
Entering traffic	1	2	4	26	1	1	4	2	41
Other unsafe turning	25	5	9	16	145	45	11	7	263
Crossed into opposing lane	156	23		17	6	4	2	1	209
Parked*	1	1				1			3
Merging				1			1		2
Traveling wrong way	54	5		3	5		2	1	70
Other	7	16	27	4	170	44	10	1	279
Not stated	1	1	1	1			5		9
TOTAL	825	358	783	1,210	910	295	970	123	5,474

*Anomalies are due to re-engineering of SWITRS beginning with 2002 data.

TABLE 3G DRIVERS IN INJURY CRASHES BY TYPE OF CRASH BY MOVEMENT PRECEDING CRASH - 2017

	DRIVERS IN CRASHES								
MOVEMENT PRECEDING CRASH	Head-On	Sideswipe	Rear End	Broadside	Hit Object	Overturned	Auto/ Pedestrian	Other	TOTAL
Stopped	1,208	2,264	48,383	3,957	234	89	316	788	57,239
Proceeding straight	11,329	20,585	72,620	60,951	8,063	3,121	5,979	4,506	187,154
Ran off road	224	154	134	147	4,990	1,480	55	81	7,265
Making right turn	633	1,474	1,145	3,256	511	152	1,785	926	9,882
Making left turn	5,665	2,262	974	21,574	784	293	2,749	1,371	35,672
Making U turn	127	348	159	1,954	66	30	46	95	2,825
Backing	32	87	368	355	61	8	465	270	1,646
Slowing/stopping	138	595	20,994	383	194	202	118	202	22,826
Passing other vehicle	102	754	172	363	96	57	42	41	1,627
Changing lanes	43	6,039	2,601	564	453	339	37	159	10,235
Parking maneuver	11	71	47	26	21	2	47	17	242
Entering traffic	188	684	218	3,331	45	55	207	223	4,951
Other unsafe turning	391	1,001	680	431	3,238	1,111	130	120	7,102
Crossed into opposing lane	954	519	22	176	95	53	13	19	1,851
Parked*	32	148	130	53	33	4	15	72	487
Merging	11	275	139	74	33	10	18	32	592
Traveling wrong way	329	101	10	82	51	8	10	14	605
Other	107	1,639	780	389	4,757	1,181	89	79	9,021
Not stated	159	169	494	411	54	17	173	303	1,780
TOTAL	21,683	39,169	150,070	98,477	23,779	8,212	12,294	9,318	363,002

*Anomalies are due to re-engineering of SWITRS beginning with 2002 data.

TABLE 3H DRIVERS IN FATAL AND INJURY CRASHES BY INATTENTION BY CRASH SEVERITY 2013-2017

DRIVERS IN CRASHES		2013		2014		2015		2016		2017	
INATTENTION	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	
Cell phone handheld (7/03)	14	404	15	458	11	536	15	696	27	706	
Cell phone hands free (7/03)		79	1	94	3	126	3	156	4	194	
Electronic equipment	1	207	4	241	3	305	5	339	3	277	
Radio/CD	1	366	5	441	4	498	4	543	5	491	
Smoking	1	49	1	69		62		60		53	
Eating	2	189	1	217	3	273	5	294	4	304	
Children	4	181	3	215	4	243	4	263	4	249	
Animal	1	71		66		81	1	104	1	96	
Hygiene		39	1	30	1	37	1	32		39	
Reading		55		38		30		32		27	
Other	26	2,334	28	2,573	35	2,932	35	3,164	33	2,956	
Cell phone (prior to 7/03 form rev.)		2		2		1		1		1	
Inattention not stated	34	6,102	28	6,096	21	6,269	27	5,946	37	5,509	
TOTAL	84	10,078	87	10,540	85	11,393	100	11,630	118	10,902	

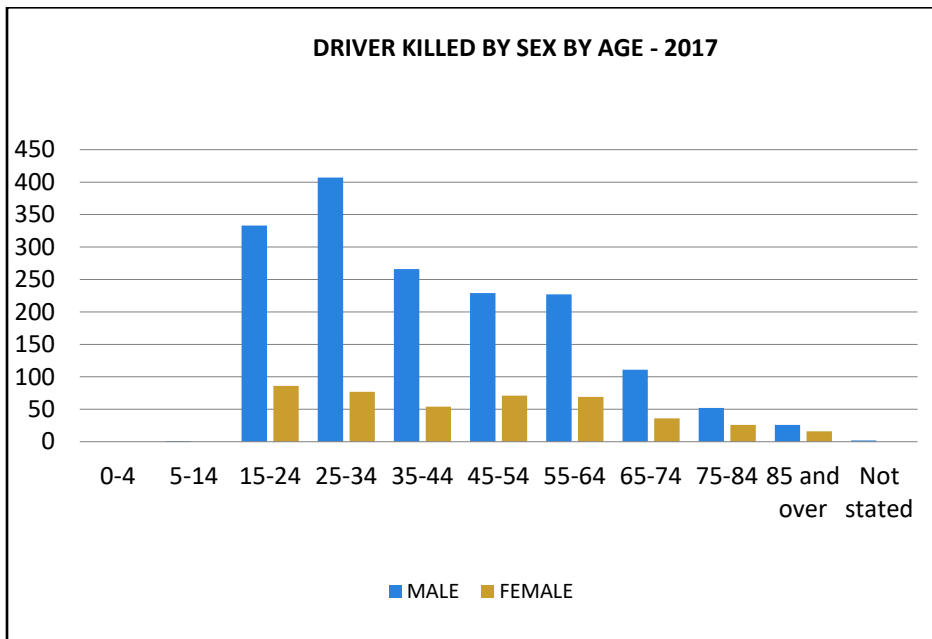
SECTION 4

VICTIMS

TABLE 4A PERSONS KILLED BY SEX BY AGE - 2017

VICTIM TYPE	Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*		TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
AGE											
0-4			14	14	7	2					37
5-14	1		38	22	4	7	1	1			74
15-24	333	86	113	89	72	16	15	1	96	7	725
25-34	407	77	57	35	109	36	13	1	140	8	735
35-44	266	54	19	28	86	40	20	1	96	7	514
45-54	229	71	26	34	104	52	35	4	79	7	555
55-64	227	69	27	35	151	52	32	5	75	6	598
65-74	111	36	21	22	84	29	19	1	31		323
75-84	52	26	18	27	51	30	9	1	12	1	214
85 and over	26	16	12	24	18	8	2				106
Not stated	2		8	7	2	3	1		1		23
TOTAL	1,654	435	353	337	688	275	147	15	530	36	3,904

*Motorcyclist included under Driver & Passenger categories. May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)



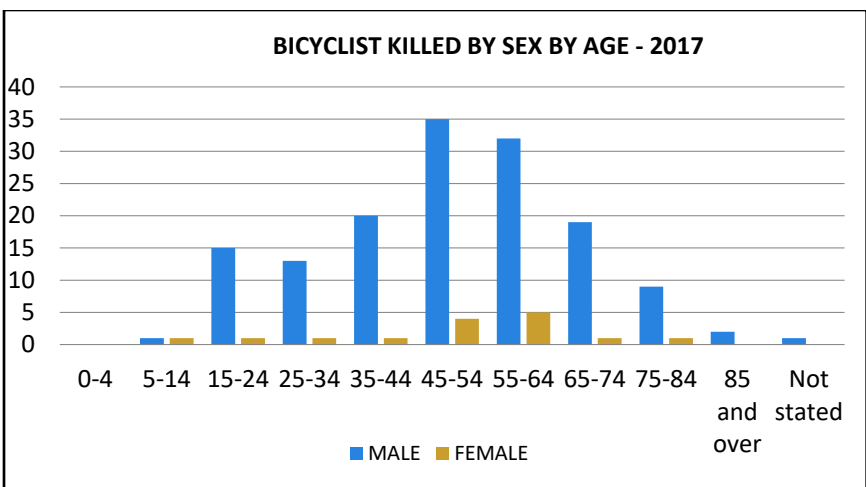
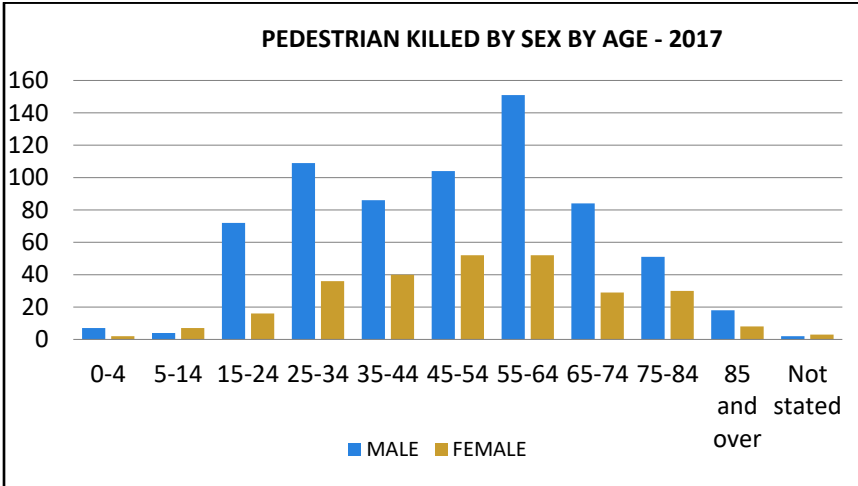
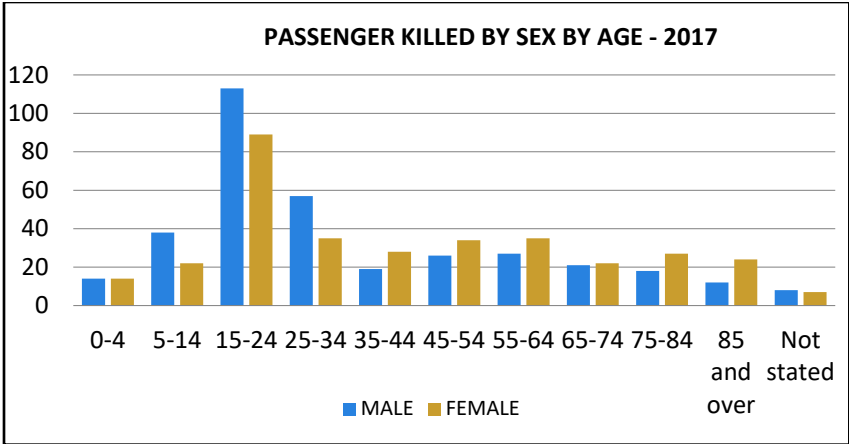
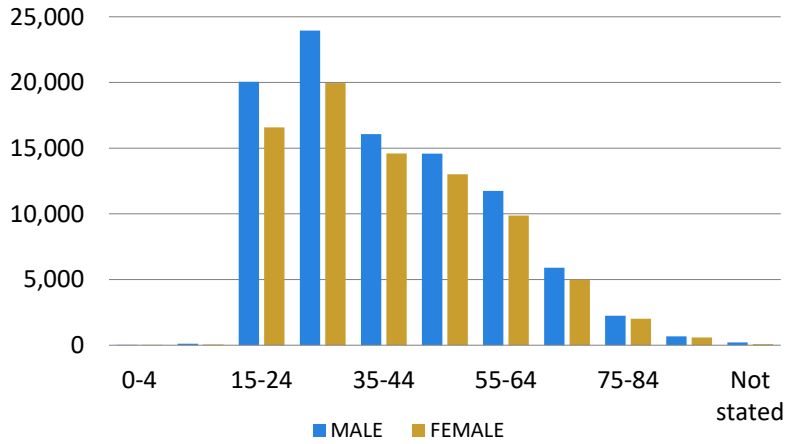


TABLE 4B PERSONS INJURED BY SEX BY AGE – 2017

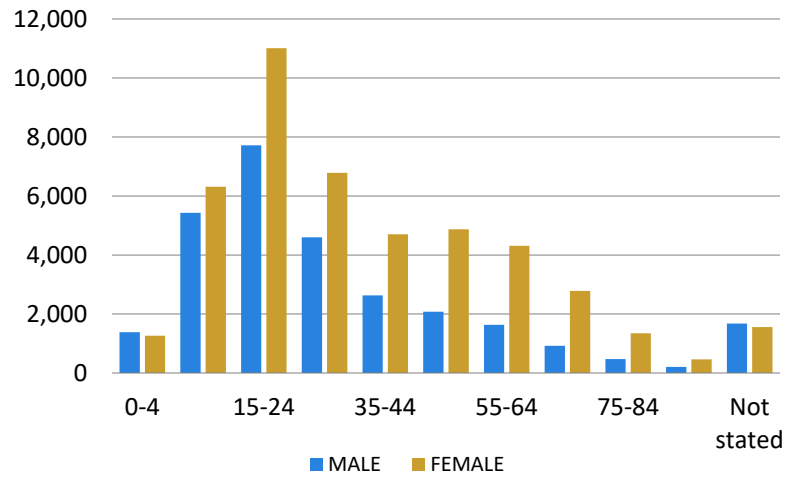
AGE	VICTIM TYPE										
	Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*		TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
0-4	33	29	1,384	1,262	144	95	9	9	9	0	2,974
5-14	113	58	5,431	6,312	894	542	912	166	69	22	14,519
15-24	20,045	16,578	7,720	11,008	1,691	1,177	1,955	486	2,668	318	63,646
25-34	23,944	19,959	4,597	6,786	1,484	977	1,619	523	4,141	411	64,441
35-44	16,064	14,599	2,630	4,701	1,032	695	1,200	307	2,084	234	43,546
45-54	14,587	13,015	2,080	4,869	1,107	767	1,448	346	1,827	232	40,278
55-64	11,741	9,868	1,630	4,314	1,165	815	1,208	201	1,325	159	32,426
65-74	5,896	4,984	920	2,782	628	493	469	62	478	36	16,748
75-84	2,250	2,014	473	1,345	302	273	123	11	65	9	6,865
85 and over	676	583	205	460	79	64	22	2	4	1	2,096
Not stated	205	76	1,674	1,558	86	44	60	10	43	13	3,769
TOTAL	95,554	81,763	28,744	45,397	8,612	5,942	9,025	2,123	12,713	1,435	291,308

*Motorcyclist included under Driver & Passenger categories. May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

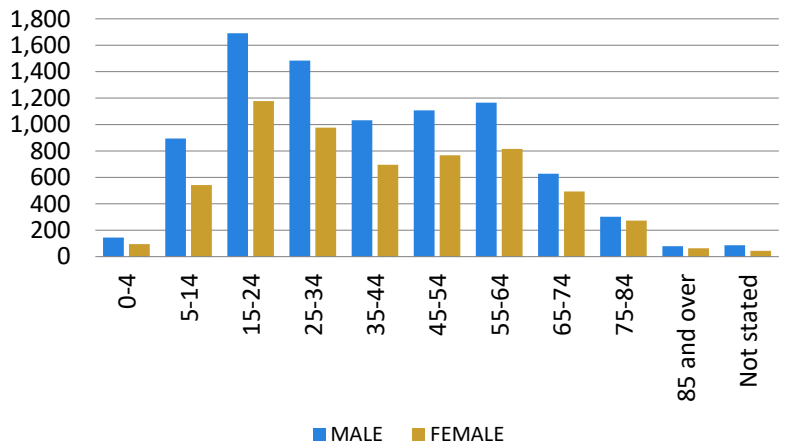
DRIVER INJURED BY SEX BY AGE - 2017



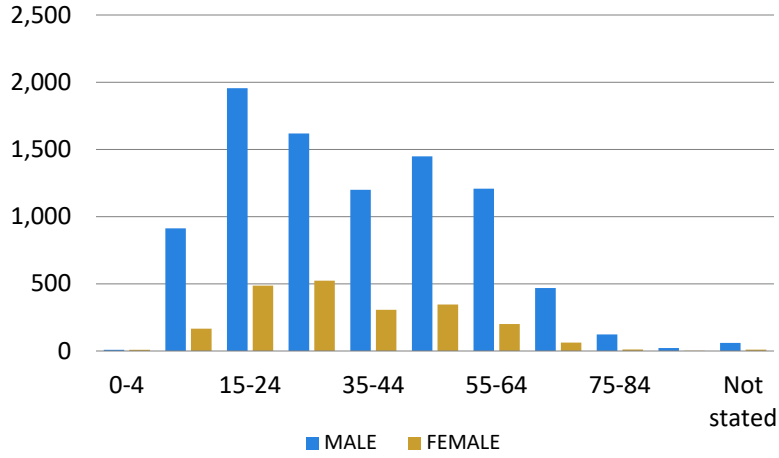
PASSENGER INJURED BY SEX BY AGE - 2017



PEDESTRIAN INJURED BY SEX BY AGE - 2017



BICYCLIST INJURED BY SEX BY AGE - 2017



MOTORCYCLIST INJURED BY SEX BY AGE - 2017

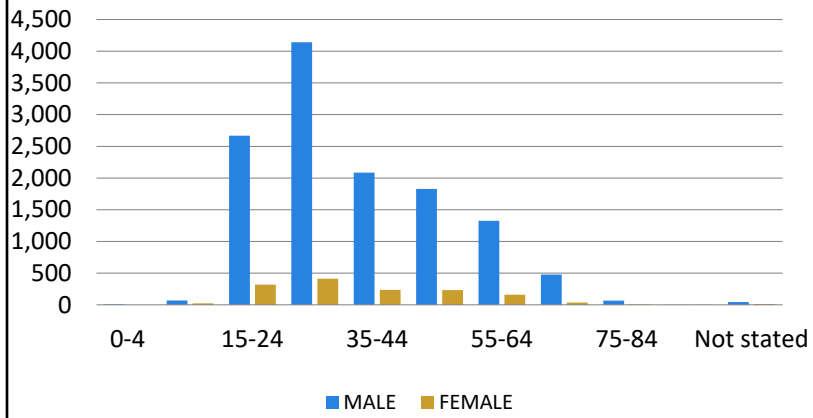


TABLE 4C PERSONS KILLED AND INJURED BY EXTENT OF INJURY BY
TYPE OF CRASH – 2017

CRASH TYPE	TOTAL KILLED AND INJURED	TOTAL KILLED	TOTAL INJURED	Severe Injury	Visible Injury	Complaint of Pain	Suspected Serious Injury*	Suspected Minor Injury*	Possible Injury*
Head-on	20,204	481	19,723	1,370	5,182	11,781	279	540	571
Sideswipe	25,974	172	25,802	818	5,875	15,933	207	1,031	1,938
Rear end	95,783	384	95,399	1,384	10,944	68,252	426	3,255	11,138
Broadside	79,162	674	78,488	2,580	17,173	54,603	348	1,489	2,295
Hit object	27,813	915	26,898	2,277	9,507	10,603	662	2,011	1,838
Overtuned	9,698	276	9,422	1,019	3,920	2,751	330	910	492
Auto/pedestrian	13,992	891	13,101	1,740	4,892	5,815	182	308	164
Other	8,438	111	8,327	525	2,887	4,472	54	202	187
TOTAL	281,064	3,904	277,160	11,713	60,380	174,210	2,488	9,746	18,623

*Severity implemented in 2016 pursuant to MMUCC guideline. (See Glossary for definition.)

**TABLE 4D PERSONS KILLED AND INJURED BY EXTENT OF INJURY BY
TYPE OF VEHICLE – 2017**

STATEWIDE VEHICLE TYPE*	TOTAL KILLED AND INJURED	TOTAL KILLED	TOTAL INJURED	Severe Injury	Visible Injury	Complaint of Pain	Suspected Serious Injury ^{1/}	Suspected Minor Injury ^{1/}	Possible Injury ^{1/}
Passenger car	201,828	1,783	200,045	5,158	36,129	134,940	1,359	6,914	15,545
Passenger car with trailer	163	5	158	3	45	94		10	6
Motorcycle/scooter	14,644	561	14,083	2,429	5,674	4,051	489	931	509
Moped	70	5	65	9	28	27		1	
Bicycle	11,278	162	11,116	870	5,282	4,471	104	267	122
Pickup or panel truck	20,141	298	19,843	763	4,159	11,966	250	923	1,782
Pickup or panel truck with trailer	447	6	441	17	88	257	5	27	47
Truck or truck tractor	1,103	18	1,085	42	248	651	19	55	70
Truck or truck tractor with trailer	811	27	784	48	192	354	18	83	89
School bus	322		322	2	34	183	1	26	76
Other bus	1,131	5	1,126	16	129	860	10	17	94
Emergency vehicle	939	3	936	32	176	662	6	26	34
Highway construction equipment	12		12		5	6	1		
Other	15,925	977	14,948	2,031	5,459	6,678	220	368	192
Not stated	12,250	54	12,196	293	2,732	9,010	6	98	57
TOTAL	281,064	3,904	277,160	11,713	60,380	174,210	2,488	9,746	18,623

*May be over or under reported for non-CHP agencies due to a traffic crash report from revision July 2003. (See Preface for details.)

^{1/}Severity implemented in 2016 pursuant to MMUCC guideline. (See Glossary for definition.)

TABLE 4E PEDESTRIANS KILLED AND INJURED BY AGE BY ACTION – 2017

PEDESTRIAN ACTION	PEDESTRIAN AGE									TOTAL
	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65 and over	Not Stated	
Crossing in crosswalk - at intersection	84	640	1,399	1,010	736	823	973	1,074	37	6,776
Crossing in crosswalk - not at intersection	9	33	95	54	44	50	54	54	2	395
Crossing - not in crosswalk	85	518	622	598	412	497	536	477	47	3,792
In roadway - includes shoulder	38	125	533	667	433	433	363	220	34	2,846
Not in roadway	24	85	197	187	155	165	153	145	9	1,120
Approaching/leaving school bus		1	2		4					7
Not stated	8	45	108	90	69	62	104	89	6	581
TOTAL	248	1,447	2,956	2,606	1,853	2,030	2,183	2,059	135	15,517

TABLE 4F PERSONS KILLED AND INJURED IN FATAL AND INJURY
CRASHES BY AGE BY VICTIM CLASSIFICATION - 2017

AGE	Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*		TOTAL Killed	TOTAL Injured
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured		
0-4		62	28	2,646	9	239		18		9	37	2,974
5		3	10	936	2	76		20		1	12	1,036
6		5	7	1,022		87		25		1	7	1,140
7		16	7	1,122		79		29		9	7	1,255
8		11	4	1,155		101		48		6	4	1,321
9		10	3	1,291	1	123		53		6	4	1,483
10		10	7	1,313	1	136		64		4	8	1,527
11	1	14	7	1,220	2	127		114		9	10	1,484
12		19	8	1,209	3	201	1	206		17	12	1,652
13		36	2	1,173	2	247	1	237		16	5	1,709
14		47	5	1,302		259		282		22	5	1,912
15		126	6	1,537	7	307	2	341		36	15	2,347
16	7	842	12	1,715	5	320	1	308	1	53	26	3,238
17	11	1,739	17	1,950	9	311	1	278		79	38	4,357
18	39	3,459	28	2,197	4	270		210	8	171	79	6,307
19	46	4,445	27	2,147	3	273	3	198	11	261	90	7,324
20	52	4,921	26	1,999	15	260	2	195	15	376	110	7,751
21	59	5,247	27	1,985	19	314	1	232	11	468	117	8,246
22	83	5,239	26	1,872	4	274	1	225	19	508	133	8,118
23	55	5,410	18	1,667	11	254	2	221	15	518	101	8,070
24	67	5,195	15	1,659	11	285	3	233	23	516	119	7,888
25	52	5,311	15	1,550	16	278	1	230	17	599	101	7,968
26	69	5,228	7	1,426	12	258	3	218	20	544	111	7,674
27	61	4,925	6	1,347	12	273	1	271	18	535	98	7,351
28	56	4,594	8	1,225	23	269		195	20	534	107	6,817
29	58	4,439	14	1,185	14	240		201	20	454	106	6,519
30	42	4,205	11	1,072	18	234	3	238	10	455	84	6,204
31	50	4,065	12	948	9	255	1	196	13	416	85	5,880
32	33	3,820	4	941	7	216	4	196	14	357	62	5,530
33	30	3,670	10	875	16	220		200	7	342	63	5,307
34	33	3,646	5	814	18	218	1	197	9	316	66	5,191
35	30	3,577	1	870	14	220	2	164	11	300	58	5,131
36	41	3,495	3	808	16	196	1	157	13	298	74	4,954
37	38	3,351	8	773	12	183	2	177	14	241	74	4,725
38	33	3,158	4	733	6	177	4	148	7	243	54	4,459
39	32	2,993	4	744	11	178	1	156	8	225	56	4,296
40	26	2,903	5	714	18	175	1	146	8	220	58	4,158
41	38	2,891	7	692	15	156	5	141	9	212	74	4,092
42	31	2,829	8	652	18	151	1	143	17	215	75	3,990
43	24	2,700	4	671	3	138	3	150	8	176	42	3,835
44	27	2,766	3	674	13	153	1	125	8	188	52	3,906
45	29	2,768	4	672	12	170	2	159	11	213	58	3,982
46	20	2,917	5	744	15	165	4	174	5	222	49	4,222
47	32	2,879	6	663	19	191	2	181	9	208	68	4,122
48	37	2,788	2	681	9	177	4	157	7	218	59	4,021
49	36	2,671	6	689	19	176		195	11	208	72	3,939
50	31	2,668	4	669	17	184	2	179	9	184	63	3,884
51	33	2,728	5	668	18	209	6	180	10	214	72	3,999
52	32	2,730	9	732	12	216	10	200	7	201	70	4,079
53	31	2,847	9	750	22	183	2	200	10	206	74	4,186

54	19	2,606	10	681	13	203	7	169	7	185	56	3,844
55	33	2,657	10	679	24	190	3	198	11	194	81	3,918
56	31	2,568	3	692	26	232	8	195	11	209	79	3,896
57	41	2,465	9	642	23	224	8	157	4	169	85	3,657
58	34	2,278	8	587	25	193	3	170	11	165	81	3,393
59	23	2,206	8	596	14	214	2	142	10	148	57	3,306
60 and over	401	25,838	148	8,933	311	2,766	45	1,236	78	1,192	983	39,965
Not stated	2	281	15	3,232	5	130	1	70	1	56	24	3,769
TOTAL	2,089	177,317	690	74,141	963	14,554	162	11,148	566	14,148	4,470	291,308

*Motorcyclist included under Driver & Passenger categories. May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 4G PERSONS KILLED INDICATING SEAT BELT, HELMET, OR OTHER SAFETY EQUIPMENT USAGE BY AGE - 2017

AGE	VEHICLE OCCUPANTS			BICYCLISTS			MOTORCYCLISTS		
	Total Vehicle Occupants ^{1/}	Safety Equipment Used	Safety Equipment Not Used*	Total Bicyclists	Safety Equipment Used	Safety Equipment Not Used*	Total Motorcyclists ^{2/}	Safety Equipment Used	Safety Equipment Not Used*
0-3	23	16	7						
4	4	4							
5	10	5	5						
6	7	5	2						
7	7	3	4						
8	4	2	2						
9	3	1	2						
10	7	5	2						
11	6	4	2						
12	8	8		1		1			
13	2	2		1		1			
14	5	2	3						
15	6	4	2	2		2			
16	18	7	11	1		1	1		1
17	25	16	9	1		1			
18	55	44	11				8	6	2
19	61	45	16	3		3	11	10	1
20	63	48	15	2		2	15	14	1
21	74	62	12	1		1	11	8	3
22	87	73	14	1		1	19	19	
23	58	45	13	2		2	15	14	1
24	58	45	13	3	2	1	23	21	2
25	47	34	13	1		1	17	12	5
26	53	44	9	3		3	20	17	3
27	48	41	7	1		1	18	14	4
28	42	32	10				20	18	2
29	51	41	10				20	20	0
30	42	36	6	3	1	2	10	8	2
31	46	33	13	1		1	13	10	3
32	22	17	5	4	1	3	14	10	4
33	31	20	11				7	5	2
34	28	22	6	1		1	9	8	1
35	19	15	4	2	1	1	11	11	
36	30	25	5	1		1	13	12	1
37	31	26	5	2		2	14	11	3

38	28	20	8	4	1	3	7	6	1
39	28	21	7	1		1	8	6	2
40	23	20	3	1		1	8	7	1
41	34	27	7	5	1	4	9	7	2
42	21	15	6	1		1	17	14	3
43	17	14	3	3	1	2	8	7	1
44	21	16	5	1	1		8	5	3
45	22	16	6	2		2	11	10	1
46	19	15	4	4		4	5	4	1
47	28	22	6	2		2	9	6	3
48	31	25	6	4	1	3	7	4	3
49	30	18	12				11	11	
50	25	21	4	2		2	9	9	
51	26	19	7	6	1	5	10	9	1
52	34	23	11	10		10	7	7	
53	29	24	5	2		2	10	9	1
54	21	16	5	7		7	7	5	2
55	31	23	8	3	1	2	11	9	2
56	22	18	4	8	1	7	11	11	
57	45	37	8	8		8	4	4	
58	31	24	7	3		3	11	8	3
59	20	13	7	2	1	1	10	8	2
60 and over	455	379	76	45	13	32	78	77	1
Not stated	15	6	9	1		1	1		1
TOTALS	2,137	1,664	473	162	27	135	566	491	75

*Safety equipment not stated is included in not used.

1-See Glossary for definition. May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

2-May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

SECTION 5

ALCOHOL INVOLVED CRASHES

TABLE 5A ALCOHOL INVOLVED FATAL AND INJURY CRASHES BY MONTH
2013-2017

MONTH	2013		2014		2015		2016		2017	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	67	1,275	87	1,317	74	1,368	79	1,443	84	1,403
February	80	1,159	84	1,264	92	1,336	92	1,503	69	1,396
March	99	1,465	78	1,392	96	1,479	81	1,500	90	1,523
April	100	1,263	86	1,274	99	1,388	97	1,537	97	1,619
May	75	1,375	81	1,452	101	1,510	89	1,700	93	1,509
June	88	1,359	84	1,421	79	1,440	96	1,522	97	1,518
July	99	1,311	87	1,350	79	1,508	88	1,719	114	1,645
August	95	1,473	92	1,496	94	1,535	97	1,569	102	1,547
September	82	1,333	88	1,462	78	1,434	95	1,650	103	1,555
October	105	1,363	108	1,453	77	1,578	118	1,683	100	1,700
November	98	1,363	99	1,488	70	1,491	85	1,544	105	1,490
December	87	1,321	79	1,452	84	1,537	101	1,617	113	1,664
TOTAL	1,075	16,060	1,053	16,821	1,023	17,604	1,118	18,987	1,167	18,569

TABLE 5B PERSONS KILLED AND INJURED IN ALCOHOL INVOLVED
CRASHES BY MONTH 2013-2017

MONTH	2013		2014		2015		2016		2017	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
January	74	1737	99	1888	80	1963	91	2100	94	1991
February	90	1734	94	1806	103	1927	98	2170	73	1992
March	109	2108	83	1976	103	2132	86	2111	109	2204
April	115	1835	99	1786	112	1978	106	2225	104	2346
May	81	2019	87	2072	121	2219	96	2380	100	2191
June	99	2029	88	2067	91	2096	109	2232	107	2206
July	106	1885	101	1993	85	2131	100	2505	132	2448
August	106	2136	100	2178	109	2201	105	2321	112	2255
September	91	1885	97	2062	84	2028	103	2367	110	2296
October	117	1993	118	2010	85	2213	125	2433	109	2442
November	111	1965	105	2116	74	2082	94	2219	121	2224
December	98	1852	84	2039	97	2182	110	2331	123	2372
TOTAL	1197	23178	1155	23993	1144	25152	1223	27394	1294	26967

TABLE 5C ALCOHOL INVOLVED FATAL AND INJURY CRASHES BY COUNTY 2013-2017

COUNTY	2013		2014		2015		2016		2017	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alameda	38	585	27	581	27	628	29	659	32	660
Alpine	1	4		2		5		3	2	9
Amador		25	1	29	1	30	2	23	5	37
Butte	10	119	12	128	13	126	13	143	17	120
Calaveras	2	34	5	45	6	25	3	40	5	50
Colusa	1	18		22	1	18		17	3	13
Contra Costa	18	317	20	339	17	382	23	422	21	424
Del Norte	4	19	3	13	2	16	1	23	4	12
El Dorado	14	122	10	119	5	94	7	125	3	123
Fresno	36	273	42	367	25	414	33	345	41	303
Glenn	1	15	1	15	3	17	1	11	3	21
Humboldt	9	109	13	104	13	95	9	123	14	111
Imperial	8	41	11	59	6	61	4	56	5	42
Inyo	1	18		13	1	16		16	1	9
Kern	49	385	32	406	42	417	44	397	50	431
Kings	6	53	3	66	2	65	5	60	7	75
Lake	10	60	3	45	9	53	5	45	6	66
Lassen	2	11	2	18	3	12	3	16	1	12
Los Angeles	217	4,251	203	4,469	179	4,527	242	4,987	205	4,749
Madera	3	86	12	87	3	99	9	90	6	101
Marin	4	94	4	95	3	103	2	113	1	115
Mariposa	2	5	2	7	2	12	1	15	4	24
Mendocino	8	72	5	74	2	71	11	88	3	91
Merced	16	121	9	116	20	157	21	167	20	183
Modoc	1	7	2	5	3	7	1	9		8
Mono		10	1	4	2	10	1	9	3	16
Monterey	4	167	13	203	17	215	17	219	19	237
Napa	7	71	1	85	8	97	4	82	3	90
Nevada	5	68	2	51	5	76	2	70	5	74
Orange	60	1,235	66	1,294	64	1,310	64	1,354	62	1,287
Placer	4	105	3	110	9	136	7	138	12	130
Plumas		26	3	29	1	25	2	20	3	18
Riverside	90	867	87	786	90	888	88	1,051	108	1,139
Sacramento	49	671	33	741	47	772	46	830	48	817
San Benito	3	30	3	19	4	29	2	43	1	31
San Bernardino	86	897	93	1,047	85	1,080	65	1,144	95	1,025
San Diego	69	1,649	74	1,582	78	1,704	84	1,704	75	1,653

San Francisco	13	215	10	343	4	309	7	332	1	349
San Joaquin	35	244	31	242	25	353	44	390	39	405
San Luis Obispo	6	152	11	163	15	135	11	155	17	160
San Mateo	17	226	4	259	7	256	12	296	11	291
Santa Barbara	8	233	10	242	12	241	8	237	10	242
Santa Clara	39	609	49	715	36	710	44	764	39	686
Santa Cruz	6	165	9	158	6	152	10	188	7	192
Shasta	11	106	13	122	15	119	10	126	8	117
Sierra		6		5		7		2		3
Siskiyou	1	19	5	23	6	36	2	34	6	37
Solano	15	156	15	193	14	186	11	204	15	232
Sonoma	13	264	18	258	13	269	15	324	17	288
Stanislaus	20	242	20	236	22	281	27	324	27	367
Sutter	2	40	3	47	2	55	3	56	4	67
Tehama	5	44	3	32	5	35	6	45	4	46
Trinity	1	10	4	16	2	16	2	23	2	21
Tulare	18	209	19	178	18	204	21	229	31	199
Tuolumne	3	44	2	40	3	47	3	59	3	51
Ventura	11	321	20	255	11	287	16	374	23	376
Yolo	7	85	5	88	6	78	11	112	6	103
Yuba	6	30	1	31	3	36	4	56	4	31
TOTAL	1,075	16,060	1,053	16,821	1,023	17,604	1,118	18,987	1,167	18,569

TABLE 5E PERSONS KILLED AND INJURED IN ALCOHOL INVOLVED
CRASHES BY VICTIM TYPE 2013-2017

	2013		2014		2015		2016		2017	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
HBD driver	563	10,040	564	10,432	546	11,054	545	11,976	587	11,874
HBD pedestrian	249	991	212	1,107	209	1,040	248	1,128	249	1,059
HBD bicyclist	35	667	24	629	39	532	29	500	29	446
Passenger in HBD driver's vehicle	175	3,391	171	3,251	186	3,423	173	3,613	174	3,468
HNBD driver	59	4,380	73	4,576	79	4,948	103	5,666	113	5,582
HNBD pedestrian	60	425	48	492	42	494	63	515	62	535
HNBD bicyclist	7	210	11	205	9	203	11	171	14	169
Passenger in HNBD driver's vehicle	49	3,074	52	3,301	34	3,458	51	3,825	66	3,834
TOTAL	1,197	23,178	1,155	23,993	1,144	25,152	1,223	27,394	1,294	26,967
Percent HBD parties were killed/injured	70.76023	50.47027	69.26407	50.71479	69.40559	50.19879	67.21177	49.66051	66.84699	49.61249
Percent passengers and HNBD parties were killed/injured	29.23977	49.52973	30.73593	49.28521	30.59441	49.80121	32.78823	50.33949	33.15301	50.38751

TABLE 5F MOTOR VEHICLE DRIVERS IN ALCOHOL INVOLVED FATAL AND INJURY CRASHES BY TYPE OF CRASH BY MOVEMENT PRECEDING CRASH - 2017

MOVEMENT PRECEDING CRASH	CRASH TYPE								TOTAL
	Head-On	Sideswipe	Rear End	Broadside	Hit Object	Overtaken	Auto/ Pedestrian	Other	
Stopped	33	23	291	60	9	3	7	17	443
Proceeding straight	666	826	3,939	1,724	1,264	311	309	210	9,249
Ran off road	65	34	37	26	1,408	368	13	17	1,968
Making right turn	86	68	39	146	133	19	51	22	564
Making left turn	252	76	41	546	176	31	72	35	1,229
Making U turn	4	23	6	75	13	2	2	3	128
Backing	1	3	13	16	11	1	16	14	75
Slowing/stopping	1	3	136	11	10	7	6	10	184
Passing other vehicle	19	56	20	11	16	8	6	1	137
Changing lanes	5	302	155	21	23	12	1	1	520
Parking maneuver	2	1	4				2		9
Entering traffic	10	18	7	79	2	4	5		125
Other unsafe turning	91	177	175	76	968	234	16	14	1,751
Crossed into opposing lane	247	79	3	21	28	11	2	8	399
Parked*	2		1		3			2	8
Merging	1	6	1	2	1	1	1	2	15
Traveling wrong way	144	26	3	8	28	1		1	211
Other	17	168	138	32	1,264	207	7	11	1,844
Not stated	10	10	18	12	11	3	9	2	75
TOTAL	1,656	1,899	5,027	2,866	5,368	1,223	525	370	18,934

*Anomalies are due to re-engineering of SWITRS beginning with 2002 data.

TABLE 5G PARTIES IN FATAL AND INJURY CRASHES BY SEX BY DEGREE OF ALCOHOL IMPAIRMENT - 2017

	MOTOR VEHICLE DRIVER				PEDESTRIAN AND BICYCLIST				TOTAL
	Fatal		Injury		Fatal		Injury		
	Male	Female	Male	Female	Male	Female	Male	Female	
DEGREE OF ALCOHOL IMPAIRMENT									
HBD - under influence	647	117	9,889	3,486	152	47	528	91	14,957
HBD - not under influence	71	30	1,983	941	23	4	271	68	3,391
HBD - impairment unknown	86	22	1,382	280	43	10	452	112	2,387
TOTAL	804	169	13,254	4,707	218	61	1,251	271	20,735
Total parties in fatal and injury crashes	4,110	1,364	219,633	143,369	863	329	17,770	8,294	395,732
Percent had been drinking	19.6	12.4	6	3.3	25.3	18.5	7.1	3.3	5.2

TABLE 5H MOTOR VEHICLE DRIVERS IN FATAL CRASHES BY AGE BY DEGREE OF ALCOHOL IMPAIRMENT - 2017

DEGREE OF ALCOHOL IMPAIRMENT	AGE												Not Stated	TOTAL
	0-14	15-20	21-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over		
HBD - under influence		46	139	161	100	70	54	50	46	39	30	28	1	764
HBD - not under influence		8	15	12	15	10	7	7	5	6	4	10	2	101
HBD - impairment unknown		11	15	19	20	5	10	7	4	4	3	4	6	108
TOTAL		65	169	192	135	85	71	64	55	49	37	42	9	973
Total drivers in fatal crashes	1	430	638	705	530	446	374	442	399	424	325	552	208	5,474
Percent had been drinking		15.1	26.5	27.2	25.5	19.1	19	14.5	13.8	11.6	11.4	7.6	4.3	17.78

TABLE 5I MOTOR VEHICLE DRIVERS IN INJURY CRASHES BY AGE BY DEGREE OF ALCOHOL IMPAIRMENT - 2017

AGE														
DEGREE OF ALCOHOL IMPAIRMENT	0-14	15-20	21-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated	TOTAL
HBD - under influence	13	928	2,713	2,881	1,793	1,301	914	783	703	580	366	356	44	13,375
HBD - not under influence	6	233	511	517	312	261	206	182	191	139	143	205	18	2,924
HBD - impairment unknown	2	75	144	161	116	93	58	46	38	39	28	35	827	1,662
TOTAL	21	1,236	3,368	3,559	2,221	1,655	1,178	1,011	932	758	537	596	889	17,961
Total drivers in injury crashes	382	31,499	39,921	46,739	37,932	33,020	28,565	27,976	26,245	23,607	18,215	31,094	17,807	363,002
Percent had been drinking	5.5	4.0	8.4	7.6	5.9	5.0	4.1	3.6	3.6	3.2	2.9	1.9	5.0	4.9

TABLE 5J HAD BEEN DRINKING DRIVERS IN FATAL AND INJURY CRASHES BY SEX BY AGE - 2017

AGE	Fatal		Injury		TOTAL
	Male	Female	Male	Female	
0-14			15	6	21
15			8	2	10
16			37	10	47
17	3	2	61	23	89
18	10	3	163	66	242
19	14	7	263	115	399
20	22	4	338	150	514
21	32	11	534	227	804
22	36	11	624	235	906
23	28	10	642	242	922
24	34	7	634	230	905
25	37	9	589	246	881
26	36	3	557	221	817
27	35	4	495	192	726
28	30	7	474	180	691
29	28	3	421	184	636
30	21	2	410	124	557
31	23	9	356	113	501
32	26	5	322	97	450
33	19	4	315	92	430
34	22	4	286	106	418
35	9	1	284	101	395
36	15	9	282	90	396
37	12	4	212	83	311
38	13	1	225	83	322
39	18	3	215	80	316
40	12	4	216	63	295
41	19	1	178	70	268
42	17	2	185	63	267
43	7		153	56	216
44	8	1	132	62	203
45	15	1	147	42	205
46	9		138	68	215
47	10	3	191	77	281
48	10	5	131	38	184
49	11		118	61	190
50	11	3	135	53	202
51	11		125	49	185
52	11	2	161	45	219

53	8	2	142	56	208
54	5	2	123	43	173
55	12	2	139	43	196
56	12		114	45	171
57	9	3	119	41	172
58	4		93	38	135
59	7		97	29	133
60-64	34	3	411	126	574
65-69	15	6	221	80	322
70-74	7	2	117	52	178
75-79	3	4	50	19	76
80-84	2		24	14	40
85-89	2		11	2	15
90 and over	1		3	3	7
Not stated	9		818	71	898
TOTAL	804	169	13,254	4,707	18,934

TABLE 5K ALCOHOL INVOLVED FATAL CRASHES BY DAY OF WEEK BY HOUR OF DAY – 2017

		DAY OF WEEK							
	HOUR OF DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	TOTAL
A.M.	Total	38	35	31	29	47	119	128	427
	Midnight - 12:59 A.M.	6	7	7	7	10	17	26	80
	1:00 - 1:59 A.M.	9	6	4	6	8	21	20	74
	2:00 - 2:59 A.M.	7	6	4	5	11	27	22	82
	3:00 - 3:59 A.M.	5	1	3	1	8	22	12	52
	4:00 - 4:59 A.M.	1	4	3	2	5	16	18	49
	5:00 - 5:59 A.M.	1	5	1	2	2	6	9	26
	6:00 - 6:59 A.M.	4	1	2	1		1	6	15
	7:00 - 7:59 A.M.		1	1	1	1	3	3	10
	8:00 - 8:59 A.M.			5	1		1	1	8
	9:00 - 9:59 A.M.	1	2			1		2	6
	10:00 - 10:59 A.M.	1	2			1	1	5	10
	11:00 - 11:59 A.M.	3		1	3		4	4	15
P.M.	Total	92	83	78	97	119	119	129	717
	Noon - 12:59 P.M.		2	2	3	3	1	5	16
	1:00 - 1:59 P.M.	2	2	3	1	2	1	3	14
	2:00 - 2:59 P.M.	3	4	1	4	5	5	6	28
	3:00 - 3:59 P.M.	3	3	1	2	3	6	4	22
	4:00 - 4:59 P.M.	4	2	7	2	7	6	8	36
	5:00 - 5:59 P.M.	6	5	3	11	13	8	13	59
	6:00 - 6:59 P.M.	9	10	10	9	8	13	18	77
	7:00 - 7:59 P.M.	9	9	6	11	15	7	13	70
	8:00 - 8:59 P.M.	21	8	11	20	17	19	14	110
	9:00 - 9:59 P.M.	18	12	15	8	18	18	18	107
	10:00 - 10:59 P.M.	6	17	7	14	16	13	13	86
	11:00 - 11:59 P.M.	11	9	12	12	12	22	14	92
	Unknown hour	4	1		2	1	6	9	23
TOTAL		134	119	109	128	167	244	266	1,167

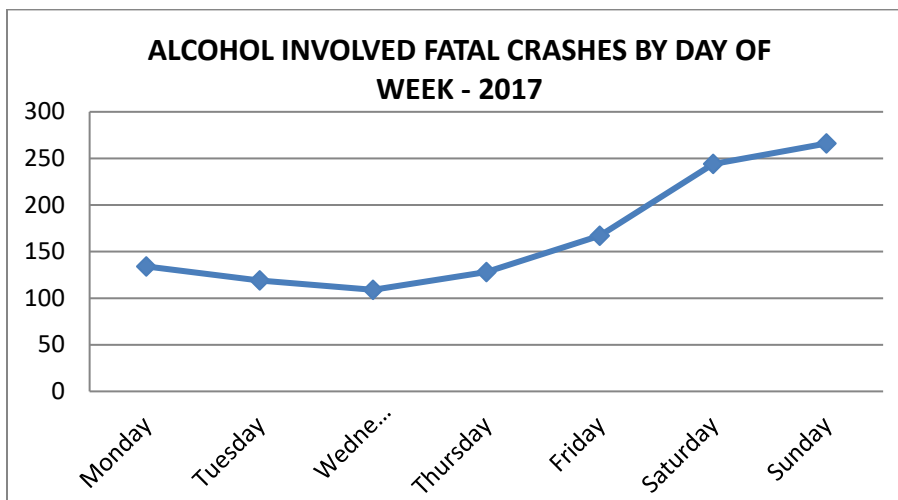
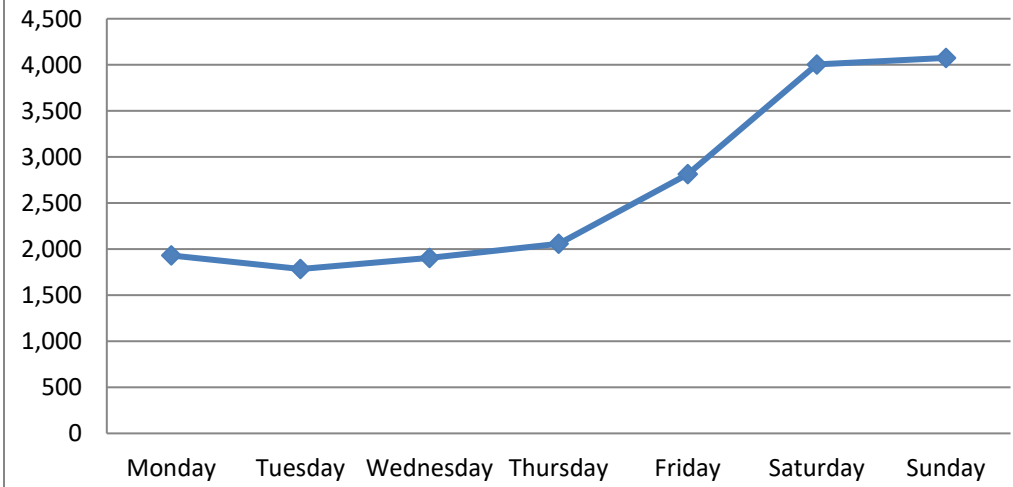


TABLE 5L ALCOHOL INVOLVED INJURY CRASHES BY DAY OF WEEK BY HOUR OF DAY - 2017

HOUR OF DAY		DAY OF WEEK							TOTAL
		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
A.M.	Total	696	473	639	623	804	1,740	1,977	6,952
	Midnight - 12:59 A.M.	145	75	128	114	112	294	320	1,188
	1:00 - 1:59 A.M.	111	88	107	128	153	352	397	1,336
	2:00 - 2:59 A.M.	122	70	102	101	188	404	435	1,422
	3:00 - 3:59 A.M.	76	36	57	46	78	229	250	772
	4:00 - 4:59 A.M.	41	23	47	33	58	132	184	518
	5:00 - 5:59 A.M.	25	28	27	35	39	72	119	345
	6:00 - 6:59 A.M.	43	16	23	23	22	45	68	240
	7:00 - 7:59 A.M.	29	24	26	32	33	51	59	254
	8:00 - 8:59 A.M.	31	30	36	25	30	33	36	221
	9:00 - 9:59 A.M.	21	24	31	25	25	33	26	185
	10:00 - 10:59 A.M.	20	23	22	26	29	39	40	199
	11:00 - 11:59 A.M.	32	36	33	35	37	56	43	272
P.M.	Total	1,229	1,308	1,259	1,433	2,006	2,254	2,084	11,573
	Noon - 12:59 P.M.	35	39	24	33	56	61	69	317
	1:00 - 1:59 P.M.	51	39	48	52	49	77	72	388
	2:00 - 2:59 P.M.	61	59	56	54	77	90	112	509
	3:00 - 3:59 P.M.	96	82	81	74	101	116	97	647
	4:00 - 4:59 P.M.	83	105	91	104	118	132	155	788
	5:00 - 5:59 P.M.	117	150	128	142	181	192	190	1,100
	6:00 - 6:59 P.M.	159	121	146	151	209	209	257	1,252
	7:00 - 7:59 P.M.	103	126	134	136	192	233	239	1,163
	8:00 - 8:59 P.M.	141	160	132	158	245	216	220	1,272
	9:00 - 9:59 P.M.	157	145	144	193	264	264	224	1,391
	10:00 - 10:59 P.M.	113	169	154	164	251	327	238	1,416
	11:00 - 11:59 P.M.	113	113	121	172	263	337	211	1,330
	Unknown hour	6	3	6	2	3	10	14	44
TOTAL		1,931	1,784	1,904	2,058	2,813	4,004	4,075	18,569

**ALCOHOL INVOLVED INJURY CRASHES BY DAY OF WEEK -
2017**



San Joaquin	1	3		3	2	6	2	5	5	7	4	1	39
San Luis Obispo		1	1	1		1	3	3	2		2	3	17
San Mateo	1		2	1		1	2		1	2	1		11
Santa Barbara		2			2	1	1				1	3	10
Santa Clara	2	1	3	6	3	3	4	4	3	5	2	3	39
Santa Cruz		1			1	1	1		2			1	7
Shasta			2		1		2		1		1	1	8
Siskiyou		1				1	1	2	1				6
Solano		1	1	1	1	1	1	3	3		2	1	15
Sonoma	2		2	2		1	3	1			4	2	17
Stanislaus	2	1	3		3	1	1	3	2	6	3	2	27
Sutter	1	1								2			4
Tehama								2	1			1	4
Trinity					1		1						2
Tulare	3	3	1	1	3	2	3	4	3	3	3	2	31
Tuolumne				1	1			1					3
Ventura	3	2	2	1		2	6	2		1	2	2	23
Yolo	1		1		1		1				1	1	6
Yuba		1							1	1		1	4
TOTAL	84	69	90	97	93	97	114	102	103	100	105	113	1,167

TABLE 5N PERSONS KILLED IN ALCOHOL INVOLVED CRASHES BY COUNTY BY MONTH – 2017

COUNTY	MONTH												TOTAL
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alameda	1	1	1	3	2	4		3	6	2	4	7	34
Alpine							2						2
Amador	1		1			1		2					5
Butte		1		1	2	2	1		5	2	2	2	18
Calaveras				1	2					1		1	5
Colusa									2			1	3
Contra Costa	1	1	1	2	4	1	2	3	2	1	6		24
Del Norte							3	1					4
El Dorado	2				1	1							4
Fresno	5	3	4	6	4	4	7	5	3		3	5	49
Glenn			2	1		1							4
Humboldt	1		6		1	2			2	1	1	2	16
Imperial		2	1		1		1						5
Inyo				1									1
Kern	3	1	10	10		5	8	1	3	4	6	4	55
Kings			3	1				2		2	1	1	10
Lake	1				3	1	1		1		1		8
Lassen							1						1
Los Angeles	24	13	12	23	18	8	18	17	23	21	23	22	222
Madera				1	1	1			2			1	6
Marin						1							1
Mariposa						1	1	1		2			5
Mendocino					1	1						1	3
Merced	1					2	3	4	2		5	3	20
Modoc													
Mono									1	1		2	4
Monterey	1	2	3		3			2	3	1		4	19
Napa						1		1			2		4
Nevada	3		1									2	6
Orange	8	7	5	2	3	8	9	7	2	9	5	7	72
Placer		1	2	1	1	4	2	1		1			13
Plumas			1				1					1	3
Riverside	6	3	15	9	10	9	12	6	10	13	12	11	116
Sacramento	3	8	6	2	6	1	3	5	5	1	8	4	52
San Benito							1						1
San Bernardino	5	3	11	17	10	9	12	13	11	9	5	5	110
San Diego	9	6	4	3	8	13	7	7		9	9	9	84

San Francisco	1												1
San Joaquin	1	3		4	2	9	2	5	7	8	4	2	47
San Luis Obispo		1	1	1		1	3	4	2		2	3	18
San Mateo	1		2	1		1	2		1	2	1		11
Santa Barbara		3			2	2	2				1	6	16
Santa Clara	2	1	3	8	3	3	4	4	3	6	2	3	42
Santa Cruz		1			1	1	1		2			1	7
Shasta			2		1		2		1		2	1	9
Sierra													
Siskiyou		1				1	1	2	1				6
Solano		1	1	1	1	1	1	3	3		2	1	15
Sonoma	2		2	2		1	3	1			5	2	18
Stanislaus	2	1	3		3	2	1	3	2	6	3	2	28
Sutter	1	2								2			5
Tehama								2	1			1	4
Trinity					1		1						2
Tulare	5	4	2	1	3	2	4	4	3	3	3	2	36
Tuolumne				1	1			1					3
Ventura	3	2	3	1		2	9	2		1	2	2	27
Yolo	1		1		1		1				1	1	6
Yuba		1							1	1		1	4
TOTAL	94	73	109	104	100	107	132	112	110	109	121	123	1,294

TABLE 50 ALCOHOL INVOLVED INJURY CRASHES BY COUNTY BY MONTH
– 2017

COUNTY	MONTH												TOTAL
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alameda	41	46	50	60	54	57	73	51	55	66	40	67	660
Alpine			1	1		2		1	2	1		1	9
Amador	2	5	6	2	1	6	4	3	4	2	2		37
Butte	10	10	13	11	15	10	6	11	4	11	8	11	120
Calaveras	2	3	2	4	6	6	8	4	3	4	4	4	50
Colusa		2	1		3	2		2	3				13
Contra Costa	38	31	27	40	35	35	38	32	37	37	37	37	424
Del Norte	2			3	2	1	1	2	1				12
El Dorado	6	8	12	17	7	16	16	5	12	5	9	10	123
Fresno	20	18	38	27	18	25	29	27	26	25	23	27	303
Glenn	1	2			3	2	2	4	1	3	1	2	21
Humboldt	8	9	15	9	7	8	5	11	12	7	10	10	111
Imperial	3	2	3	6	4		1	7	3	3	7	3	42
Inyo			1	1	1	1	2	1	1			1	9
Kern	26	39	34	28	31	47	41	34	37	39	38	37	431
Kings	4	8	3	7	9	4	4	5	13	8	6	4	75
Lake	5	3	2	7	8	6	5	10	2	9	4	5	66
Lassen	1		3	1	1		1		3	1		1	12
Los Angeles	356	355	393	435	377	376	396	420	378	415	384	464	4,749
Madera	6	7	10	8	7	10	7	10	16	7	8	5	101
Marin	11	9	9	11	8	9	9	8	9	11	14	7	115
Mariposa	2	1	1	5	2	2	3	2	2	3		1	24
Mendocino	9	4	9	8	5	9	12	4	7	8	5	11	91
Merced	10	19	17	12	16	10	23	18	8	28	14	8	183
Modoc		1		1				1		2	3		8
Mono	1	2	1		4	1	4	2	1				16
Monterey	18	10	8	13	10	20	28	24	24	32	18	32	237
Napa	8	9	8	1	5	6	6	7	9	11	8	12	90
Nevada	6	9	5	3	7	6	10	7	7	5	2	7	74
Orange	107	91	117	108	108	88	115	110	100	124	104	115	1,287
Placer	12	9	12	11	18	9	8	10	11	8	15	7	130
Plumas		1	1	3	1		3	1	1	2	2	3	18
Riverside	93	91	103	107	100	97	106	88	87	94	80	93	1,139
Sacramento	78	66	62	63	69	65	63	74	67	69	80	61	817
San Benito	2	3	2	4	2	2		5	3	2	1	5	31
San Bernardino	78	83	99	101	88	67	78	76	100	96	70	89	1,025
San Diego	137	114	143	145	137	153	149	126	125	147	139	138	1,653

San Francisco	34	32	29	22	28	27	33	24	29	30	29	32	349
San Joaquin	33	28	31	36	42	30	31	41	35	43	22	33	405
San Luis Obispo	16	7	6	17	12	12	16	12	20	15	14	13	160
San Mateo	26	26	20	27	23	25	28	18	22	25	27	24	291
Santa Barbara	14	27	14	24	14	24	8	16	23	26	32	20	242
Santa Clara	41	55	49	51	61	56	60	56	59	55	56	87	686
Santa Cruz	13	9	11	8	17	23	24	22	14	19	17	15	192
Shasta	10	7	12	7	7	18	11	5	12	13	4	11	117
Sierra							1	1	1				3
Siskiyou	5	1	2	3	5	3	3	2	3	5	5		37
Solano	17	25	15	25	21	23	15	18	20	23	17	13	232
Sonoma	15	24	33	25	15	23	23	20	32	22	28	28	288
Stanislaus	18	28	33	23	27	30	39	34	32	45	25	33	367
Sutter	9	3	2	7	7	2	9	4	5	6	5	8	67
Tehama	3	2	3	5	2	6	2	2	5	7	6	3	46
Trinity		1		1	1	2	4	1	4	3	2	2	21
Tulare	14	17	11	19	21	14	23	19	19	22	11	9	199
Tuolumne		4	5	5	2	4	7	5	4	6	3	6	51
Ventura	24	20	27	39	21	30	38	33	29	38	40	37	376
Yolo	6	8	8	12	10	6	9	9	10	7	9	9	103
Yuba	2	2	1		4	2	5	2	3	5	2	3	31
TOTAL	1,403	1,396	1,523	1,619	1,509	1,518	1,645	1,547	1,555	1,700	1,490	1,664	18,569

TABLE 5P PERSONS INJURED IN ALCOHOL INVOLVED CRASHES BY COUNTY BY MONTH - 2017

COUNTY	MONTH												TOTAL
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alameda	55	64	60	80	74	73	111	75	78	92	70	90	922
Alpine			1	1		6		1	2	1		1	13
Amador	5	8	8	2	3	15	5	4	7	2	2		61
Butte	13	13	17	19	17	10	10	17	12	18	10	15	171
Calaveras	3	3	3	6	9	8	8	5	3	9	7	4	68
Colusa		3	1		4	3		3	4				18
Contra Costa	49	41	45	51	48	49	54	47	62	47	60	56	609
Del Norte	2			4	2	1	7	3	1				20
El Dorado	8	10	16	25	12	24	16	5	19	9	15	14	173
Fresno	28	29	56	37	25	36	47	38	32	34	42	40	444
Glenn	1	2	8		4	2	4	6	1	5	1	2	36
Humboldt	9	14	19	9	10	12	9	12	12	9	21	10	146
Imperial	4	5	5	13	4		1	17	3	4	9	3	68
Inyo			1	3	1	4	2	1	1			1	14
Kern	42	51	55	47	43	73	64	46	48	54	63	70	656
Kings	7	10	4	12	11	7	4	13	16	10	10	11	115
Lake	7	3	2	7	8	7	7	11	2	11	4	6	75
Lassen	3		3	1	1		1		3	1		1	14
Los Angeles	532	516	583	661	561	546	619	649	567	597	569	649	7,049
Madera	11	10	13	16	9	16	13	11	21	11	12	6	149
Marin	13	12	11	13	10	11	11	10	25	13	17	11	157
Mariposa	3	3	1	5	3	3	4	3	2	4		1	32
Mendocino	9	4	12	13	7	11	17	9	10	12	6	13	123
Merced	14	26	21	16	24	14	36	25	10	37	34	14	271
Modoc		1		1				1		3	3		9
Mono	1	2	1		7	1	4	2	2			1	21
Monterey	21	14	15	25	14	24	42	30	40	46	22	40	333
Napa	11	10	9	1	5	6	12	10	10	13	10	16	113
Nevada	8	13	5	3	9	6	14	8	8	5	2	13	94
Orange	135	137	173	146	145	137	181	170	162	175	150	172	1,883
Placer	22	12	12	12	22	15	11	12	13	10	25	11	177
Plumas		1	1	5	4		6	1	1	2	3	3	27
Riverside	129	139	170	145	152	137	164	130	127	155	123	138	1,709
Sacramento	112	89	95	102	109	90	105	100	97	108	135	89	1,231
San Benito	2	6	3	4	4	2	2	8	4	3	4	7	49
San Bernardino	130	127	151	149	130	99	110	102	163	136	106	139	1,542
San Diego	195	157	188	200	196	240	211	177	173	212	182	193	2,324
San Francisco	41	45	38	31	38	48	37	30	42	40	35	42	467

San Joaquin	43	35	45	51	56	43	49	60	55	65	33	45	580
San Luis Obispo	26	9	13	25	13	17	23	17	24	20	24	15	226
San Mateo	29	37	27	38	33	32	34	30	32	36	34	37	399
Santa Barbara	15	42	18	30	20	31	9	20	32	29	41	34	321
Santa Clara	57	71	65	80	79	75	83	74	83	72	76	111	926
Santa Cruz	14	12	16	13	25	27	31	33	18	25	22	20	256
Shasta	16	9	18	8	8	22	17	5	15	20	8	20	166
Sierra							2	2	1				5
Siskiyou	6	2	2	3	7	3	3	4	3	5	9		47
Solano	26	37	22	34	31	36	35	22	29	34	29	16	351
Sonoma	24	29	43	30	17	37	34	28	50	31	54	36	413
Stanislaus	30	49	50	41	45	44	52	53	54	80	28	46	572
Sutter	10	6	2	8	19	2	13	4	6	7	9	16	102
Tehama	3	3	5	9	2	8	3	6	7	7	6	4	63
Trinity		3		1	2	2	4	1	8	6	3	2	32
Tulare	21	19	14	29	50	21	30	34	27	34	15	13	307
Tuolumne		4	6	5	2	5	8	6	4	8	7	8	63
Ventura	35	32	40	53	31	56	47	50	44	63	62	52	565
Yolo	8	11	11	23	19	7	16	10	16	7	9	11	148
Yuba	3	2	1		7	2	6	4	5	5	3	4	42
TOTAL	1,991	1,992	2,204	2,346	2,191	2,206	2,448	2,255	2,296	2,442	2,224	2,372	26,967

TABLE 5Q PERSONS KILLED AND INJURED IN ALCOHOL INVOLVED
CRASHES BY AGE BY VICTIM CLASSIFICATION - 2017

	Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist		TOTAL Killed	TOTAL Injured
AGE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured		
0-4		3	10	246	1	14		2		1	11	266
5			3	68		3					3	71
6				82		3					0	85
7		2	2	83		6				2	2	93
8			1	85		2		1		1	1	89
9		1		82		4					0	87
10		1	1	94		6		3		1	1	105
11			1	82		8		3			1	93
12			4	95		9		2			4	106
13		3	2	73		11		2		1	2	90
14		2	2	82		11		4		3	2	102
15		9		124	2	17		11		2	2	163
16	1	35	4	117	2	18		6		2	7	178
17	1	105	3	190	4	14		9		6	8	324
18	8	231	8	226	2	20		6		2	18	485
19	15	399	9	225	2	20		8	2	9	28	661
20	12	487	14	230	7	29		8	5	8	38	762
21	23	735	19	330	6	38		15	4	21	52	1,139
22	32	768	12	297		47	1	15	1	23	46	1,150
23	26	749	10	273	6	34		10	3	27	45	1,093
24	23	783	7	269	9	39		10	6	37	45	1,138
25	29	750	7	242	5	39		15	8	30	49	1,076
26	30	729	5	215	4	48	1	15	6	35	46	1,042
27	27	603	2	210	3	37		8	6	38	38	896
28	29	595	5	171	8	35		5	7	44	49	850
29	21	552	5	154	6	44		16	4	29	36	795
30	14	516	5	122	7	36		17	4	33	30	724
31	24	424	6	115	3	33		14	7	27	40	613
32	15	421	2	117	4	30	1	18	6	24	28	610
33	9	406	4	103	3	35		16	3	20	19	580
34	18	374	1	91	9	38		9	1	31	29	543
35	8	405		113	2	43		15	1	21	11	597
36	18	393	1	91	11	33	1	10	3	17	34	544
37	15	346	4	92	3	24	1	7	2	15	25	484
38	10	316	2	94	1	32	2	7	2	20	17	469
39	16	296	1	81	4	25	1	12	3	21	25	435
40	14	274	3	77	9	20	1	9	3	13	30	393
41	16	265	1	62	2	14	2	6	4	10	25	357
42	15	288	2	50	9	22		7	8	18	34	385

43	7	263	2	65	1	21		14	4	15	14	378
44	7	213		66	5	19		8	1	6	13	312
45	11	205	4	77	4	22	2	9	4	15	25	328
46	7	263	3	69	10	34	1	13	3	20	24	399
47	7	280	4	60	5	24		12	3	18	19	394
48	15	214		54	3	20	2	9	2	18	22	315
49	8	236	2	65	9	23		15	3	14	22	353
50	11	214	1	49	7	24		15	2	8	21	310
51	12	236	3	58	9	25	3	9	4	22	31	350
52	15	238	5	73	6	29	3	19	3	20	32	379
53	10	239	2	55	5	26	1	13	2	12	20	345
54	6	202	1	47	10	23	3	18	2	13	22	303
55	12	214	3	47	10	22	2	12	5	18	32	313
56	9	185		63	10	34	3	16	5	16	27	314
57	9	195	2	52	7	31	4	10	1	15	23	303
58	7	159	3	40	7	28	2	16	3	10	22	253
59	6	145	4	37	5	26	1	16	2	7	18	231
60 and over	71	1,462	30	477	64	205	4	67	12	60	181	2,271
Not stated	1	27	3	292		17	1	6	1	5	6	347
TOTAL	700	17,456	240	7,299	311	1,594	43	618	161	904	1,455	27,871

SECTION 6

TRUCK INVOLVED CRASHES

TABLE 6A FATAL AND INJURY TRUCK CRASHES BY MONTH 2013-2017

MONTH*	2013		2014		2015		2016		2017	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	13	426	26	398	23	415	19	451	16	502
February	18	340	15	393	21	422	29	486	14	457
March	17	417	19	431	27	490	18	497	28	592
April	24	424	20	415	25	500	28	500	28	519
May	26	451	25	452	20	478	29	524	17	567
June	17	459	23	415	17	491	30	566	31	647
July	23	436	33	456	28	516	26	576	36	546
August	25	487	22	499	28	553	32	656	27	638
September	20	469	20	492	27	555	30	605	35	620
October	30	523	27	564	30	570	25	635	42	652
November	19	419	27	477	19	519	25	566	25	597
December	24	358	22	484	25	529	23	582	28	560
TOTAL	256	5,209	279	5,476	290	6,038	314	6,644	327	6,897

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6B PERSONS KILLED AND INJURED IN TRUCK CRASHES BY MONTH 2013-2017

MONTH*	2013		2014		2015		2016		2017	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
January	13	586	28	573	26	608	22	636	17	704
February	18	475	15	533	24	578	34	680	16	623
March	22	612	23	599	29	696	19	677	29	802
April	24	609	30	611	27	741	28	716	31	730
May	28	651	25	664	21	694	34	767	22	781
June	18	696	26	618	18	688	37	800	34	928
July	27	650	38	656	32	735	27	837	41	771
August	28	712	22	751	30	805	34	955	31	924
September	21	699	22	696	33	794	35	887	42	877
October	33	728	28	797	30	786	40	905	45	914
November	20	579	28	653	19	723	26	795	29	836
December	26	514	25	680	26	750	26	842	30	820
TOTAL	278	7,511	310	7,831	315	8,598	362	9,497	367	9,710

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

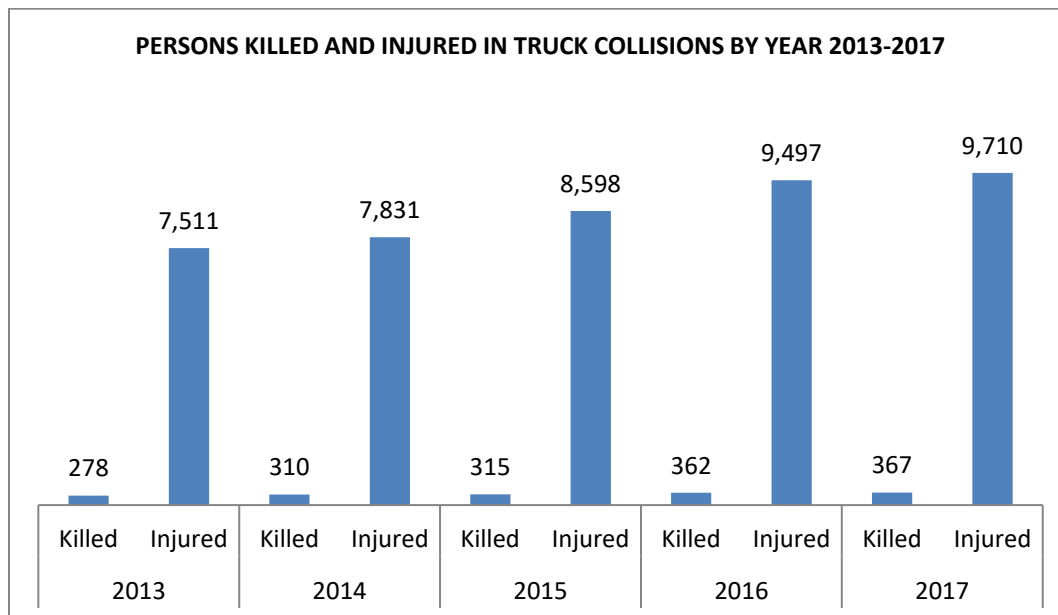


TABLE 6C FATAL AND INJURY TRUCK CRASHES BY COUNTY 2013-2017

COUNTY*	2013		2014		2015		2016		2017	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alameda	9	244	7	253	7	298	6	302	7	351
Alpine				1				1	1	2
Amador		2		7	1	2	3	7		7
Butte	2	22		30	3	18	2	31	3	28
Calaveras		9	1	5		5	2	8	2	6
Colusa	1	13		8	1	14	2	14		15
Contra Costa	4	72	4	77	4	102	6	92	3	98
Del Norte	1	2	1	2		4		4		6
El Dorado		11		5	2	16		10	1	19
Fresno	10	127	12	131	9	144	12	135	16	139
Glenn	1	7	1	8		8	3	8	1	10
Humboldt	2	16	3	6	1	15		19	2	14
Imperial	7	36	6	44	8	40	6	34	2	47
Inyo		2		2		3		6	2	9
Kern	19	188	15	216	24	230	25	246	28	251
Kings	3	36	4	34	5	53	5	60	5	70
Lake	2	7		9	3	7		11		10
Lassen		10		9	1	5	1	6	2	11
Los Angeles	53	1,689	61	1,635	49	1,722	61	1,948	46	1,918
Madera	4	36	4	33	2	44	5	52		42
Marin	1	13		27	2	13	2	29	2	25
Mariposa	1		1	1				2		2
Mendocino	1	17	2	22	1	17	4	15	2	20
Merced	5	55	8	77	6	102	8	90	11	84
Modoc		2						1		4
Mono	1	7		3	1	3		10		10
Monterey	3	47	3	42	7	52	1	60	5	83
Napa	1	22		15	2	23		21	3	26
Nevada	1	12	1	13		27		28	2	18
Orange	12	300	10	369	13	399	9	389	10	390
Placer	1	22		38	2	43	5	38	2	55
Plumas	1	5		2	1	2	2	7		10
Riverside	10	325	19	344	12	403	25	483	33	494
Sacramento	5	186	8	200	7	216	14	279	14	260
San Benito		15	1	8	1	7		26	2	17
San Bernardino	26	464	32	525	32	509	30	620	32	620
San Diego	10	240	15	286	13	329	6	326	19	323

San Francisco	6	43	1	56		71		64	3	97
San Joaquin	14	185	8	161	8	213	15	243	15	259
San Luis Obispo		24	2	37	2	29	4	31	4	34
San Mateo		64		56	2	76	3	59	1	82
Santa Barbara	1	42	1	52	4	51	3	54	4	55
Santa Clara	4	96	9	110	7	135	4	140	5	165
Santa Cruz		24		27	2	27	2	21	1	22
Shasta	1	24	4	24	5	31	3	40	4	34
Sierra	1	1		2		3		3		1
Siskiyou		17	2	21	1	9	2	20	2	24
Solano	6	49	4	58	2	82	6	85	3	84
Sonoma	1	63		60	3	63	4	75	4	66
Stanislaus	4	83	8	84	7	119	9	114	4	109
Sutter	2	14	1	14	2	24		24	3	22
Tehama	2	15	2	6	2	14	1	13	2	22
Trinity		2	1	4		2		7		9
Tulare	10	84	11	73	11	96	6	85	9	109
Tuolumne		6	1	7		4		8		13
Ventura	5	73	1	84	7	57	3	85	5	119
Yolo	1	27	4	41	5	43	4	41		58
Yuba	1	12		12		14		14		19
TOTAL	256	5,209	279	5,476	290	6,038	314	6,644	327	6,897

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6D PERSONS KILLED AND INJURED IN TRUCK CRASHES BY COUNTY 2013-2017

COUNTY*	2013		2014		2015		2016		2017	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alameda	10	335	7	332	7	399	6	420	7	484
Alpine				1				1	1	2
Amador		2		12	1	4	3	12		9
Butte	3	33		53	3	28	2	40	3	46
Calaveras		11	1	10		6	2	15	2	9
Colusa	2	23		15	1	20	2	16		17
Contra Costa	5	96	4	99	4	134	6	136	3	125
Del Norte	1	2	1	4		8		6		6
El Dorado		13		9	2	21		14	2	23
Fresno	10	209	13	234	12	217	14	225	21	225
Glenn	1	9	10	49		11	5	16	1	17
Humboldt	2	21	3	8	1	20		26	2	20
Imperial	7	54	9	63	9	63	8	61	2	67
Inyo		2		10		3		7	3	13
Kern	19	283	17	327	30	401	29	397	34	416
Kings	4	58	5	53	6	71	5	94	5	108
Lake	4	16		11	3	12		12		12
Lassen		19		11	1	9	1	12	2	14
Los Angeles	56	2,400	64	2,280	54	2,418	70	2,719	50	2,656
Madera	4	64	5	44	2	69	8	72		52
Marin	1	16		34	2	13	2	36	2	35
Mariposa	1	1	1	3				2		2
Mendocino	1	25	2	27	1	19	4	24	3	26
Merced	5	98	8	109	6	134	10	121	13	128
Modoc		2						2		11
Mono	1	7		3	1	6		13		14
Monterey	3	61	4	71	8	76	1	88	7	110
Napa	1	28		17	2	26		30	3	42
Nevada	1	20	1	18		37		33	2	24
Orange	15	420	10	506	13	570	11	551	10	544
Placer	1	34		50	2	69	5	45	2	72
Plumas	1	6		2	1	2	2	15		14
Riverside	11	477	20	488	12	568	39	698	38	665
Sacramento	5	249	8	265	7	321	15	381	17	358
San Benito		27	1	14	1	16		42	3	28
San Bernardino	27	707	36	763	34	742	32	923	37	878
San Diego	12	327	15	397	14	453	6	471	20	459

San Francisco	6	59	1	108		110		90	3	158
San Joaquin	16	275	8	221	9	288	17	353	15	358
San Luis Obispo		34	5	54	2	36	4	60	4	48
San Mateo		90		75	2	115	3	85	2	112
Santa Barbara	1	56	1	79	4	67	3	70	5	78
Santa Clara	4	128	9	147	7	190	4	179	5	232
Santa Cruz		29		30	2	36	2	24	1	28
Shasta	1	36	4	33	5	39	3	55	4	38
Sierra	1	1		3		3		3		1
Siskiyou		27	2	28	1	12	2	30	2	38
Solano	7	76	4	87	2	106	6	108	3	112
Sonoma	1	88		73	3	80	4	101	4	91
Stanislaus	6	119	8	120	7	170	9	166	4	161
Sutter	2	20	1	24	2	37		36	3	35
Tehama	2	22	2	7	2	17	1	22	2	33
Trinity		4	1	6		2		8		10
Tulare	10	122	13	132	14	154	9	125	10	156
Tuolumne		9	1	11		5		13		20
Ventura	5	105	1	128	8	77	3	123	5	172
Yolo	1	42	4	56	5	68	4	56		77
Yuba	1	14		17		20		14		21
TOTAL	278	7,511	310	7,831	315	8,598	362	9,497	367	9,710

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6E FATAL CRASHES WHERE TRUCK DRIVER WAS AT FAULT BY AGE BY PRIMARY CRASH FACTOR - 2017

PRIMARY COLLISION FACTOR*	AGE												TOTAL
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated	
Driving or bicycling under influence of alcohol or drug		1		1		1			1				4
Impeding traffic													
Unsafe speed		1	3	2	2	3	3	1	7	2	2		26
Wrong side of road					1				1	1	1		4
Improper passing													
Unsafe lane change					1								1
Improper turning			1	4	4	1	3	3	5	3	1		25
Automobile right-of-way			1	2	1		3		1				8
Pedestrian right-of-way			1								1		2
Pedestrian violation													
Traffic signals and signs		1	2		1	1	1						6
Unsafe starting or backing							1		1	1			3
Hazardous parking	1												1
Other equipment							1						1
Other hazardous violation													
Other than driver													
Unknown		1				1	1						3
TOTAL	1	4	8	9	10	7	13	4	16	7	5		84

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6F INJURY CRASHES WHERE TRUCK DRIVER WAS AT FAULT BY AGE BY PRIMARY CRASH FACTOR - 2017

PRIMARY CRASH FACTOR*	AGE												Not Stated	TOTAL
	0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over		
Driving or bicycling under influence of alcohol or drug			6	2	7	5	5	4	7	5	3			44
Impeding traffic														
Unsafe speed		20	95	154	147	129	162	149	169	119	87	53	23	1,307
Following too closely		1	8	8	8	10	5	5	5	5	5	2	4	66
Wrong side of road		1	3	10	3	4	6	5	7	7	4	5	2	57
Improper passing			1	1	1		1	1	2	2	1	1	2	13
Unsafe lane change		2	11	38	26	27	31	39	37	49	26	16	38	340
Improper turning		5	40	66	59	58	56	53	76	60	31	27	17	548
Automobile right-of-way		6	20	31	18	25	14	27	37	29	22	17	6	252
Pedestrian right-of-way		1	1	3	1	1	3	3	2	1			7	23
Pedestrian violation				1									1	2
Traffic signals and signs	1	4	14	10	11	12	14	13	14	13	17	6	6	135
Unsafe starting or backing		1	4	8	12	13	7	10	14	11	9	3	3	95
Hazardous parking					1	1				2		1	1	6
Lights														
Brakes													2	2
Other equipment			1		2	2		1	2					8
Other hazardous violation			4	2	5	5	1	1	4	2	5	2	11	42
Other improper driving			1	2			1	1	2	3		1		11
Other than driver														
Unknown			1	3	3	2		1	1	2	1			14
Not stated				1									1	2
TOTAL	1	41	210	340	304	294	306	313	379	310	211	134	124	2,967

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6G PERSONS KILLED IN TRUCK CRASHES WHERE TRUCK DRIVER WAS AT FAULT BY PRIMARY CRASH FACTOR - 2017

PRIMARY CRASH FACTOR*	AGE													TOTAL	
	0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated		
Driving or bicycling under influence of alcohol or drug							1	2		1					4
Unsafe speed	2	2		4	3	3	5	1	1	3	4	2			30
Following too closely															
Wrong side of road										2		2			4
Improper passing															
Unsafe lane change						1									1
Improper turning		1	2	4	1	3	1	3	2	7	2	3			29
Automobile right-of-way			3		1		1					3			8
Pedestrian right-of-way										1		1			2
Pedestrian violation															
Traffic signals and signs							2	1		1		2			6
Unsafe starting or backing				1								2			3
Hazardous parking		1													1
Brakes															
Other equipment								1							1
Other hazardous violation															
Other improper driving															
Unknown			1									2			3
Not stated															
TOTAL	2	4	6	9	5	7	10	8	3	15	6	17			92

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6H PERSONS INJURED IN TRUCK CRASHES WHERE TRUCK DRIVER WAS AT FAULT BY PRIMARY CRASH FACTOR - 2017

PRIMARY CRASH FACTOR*	AGE												Not Stated	TOTAL
	0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over		
Driving or bicycling under influence of alcohol or drug	3	3	6	7	12	2	8	1	11	4	3	2		62
Unsafe speed	85	63	168	213	180	216	189	192	193	181	122	136	11	1,949
Following too closely	4	10	9	6	8	6	7	8	6	4	11	5	1	85
Wrong side of road	2	2	10	9	11	11	12	7	10	5	6	8	1	94
Improper passing		1	2	4	3	3			1	2		2	1	19
Unsafe lane change	16	27	32	54	39	39	38	35	34	43	21	44	4	426
Improper turning	26	21	86	90	81	63	67	66	84	64	46	50	1	745
Automobile right-of-way	28	24	45	46	26	30	28	25	24	26	25	23	7	357
Pedestrian right-of-way	5		1	2			2	1		6	2	5		24
Pedestrian violation				1								1		2
Traffic signals and signs	14	11	21	18	16	26	19	19	11	14	12	26	1	208
Unsafe starting or backing	7	8	9	15	10	8	4	9	7	12	8	17	2	116
Hazardous parking			1						1	2		2		6
Brakes										1	1			2
Other equipment	1	2	2	1		1	1	1	1	2		2		14
Other hazardous violation	2	6	6	3	6	7	3	3	6	5	2	2	2	53
Other improper driving			6	1			2	1	3	3				16
Unknown	2	1	4	3	2	1	2	2	1	1	2			21
Not stated				2										2
TOTAL	195	179	408	475	394	413	382	370	393	375	261	325	31	4,201

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6I FATAL AND INJURY TRUCK CRASHES WHERE TRUCK DRIVER WAS AT FAULT BY PRIMARY CRASH FACTOR 2013-2017

PRIMARY CRASH FACTOR*	2013		2014		2015		2016		2017	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Driving or bicycling under influence of alcohol or drug	2	32	4	28	2	51	6	50	4	44
Impeding traffic		1		1		1	1	1		
Unsafe speed	18	980	22	1,039	26	1,127	34	1,280	26	1,307
Following too closely		63		40	1	51		56		66
Wrong side of road	2	37	1	29	6	40	1	43	4	57
Improper passing		9	1	6		14		6		13
Unsafe lane change	1	327	1	346	2	353	4	353	1	340
Improper turning	27	446	16	453	20	506	29	571	25	548
Automobile right-of-way	8	200	8	216	6	265	3	254	8	252
Pedestrian right-of-way	3	31	3	28	3	30	4	28	2	23
Pedestrian violation		2		3				1		2
Traffic signals and signs	7	82	7	113	3	109	5	111	6	135
Unsafe starting or backing	2	81	3	82	1	82		102	3	95
Hazardous parking		9		7		1		8	1	6
Lights				1						
Brakes		1				1				2
Other equipment		15	4	14	1	11		9	1	8
Other hazardous violation		21		29	1	26	1	25		42
Other improper driving		5		7		5		6		11
Unknown		1		3	2	13	1	15	3	14
Not stated		17		28		7		3		2
TOTAL	70	2,360	70	2,473	74	2,693	89	2,922	84	2,967

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6J FATAL AND INJURY TRUCK CRASHES COMPARED TO ALL FATAL AND INJURY CRASHES 2013-2017

CRASHES*	2013	2014	2015	2016	2017
Total fatal crashes	2,853	2,882	3,168	3,552	3,582
Fatal truck crashes	256	279	290	314	327
Percent of total	9.0	9.7	9.2	8.8	9.1
Total injury crashes	156,909	162,742	178,669	195,347	193,564
Injury truck crashes	5209	5476	6038	6644	6897
Percent of total	3.3	3.4	3.4	3.4	3.6

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

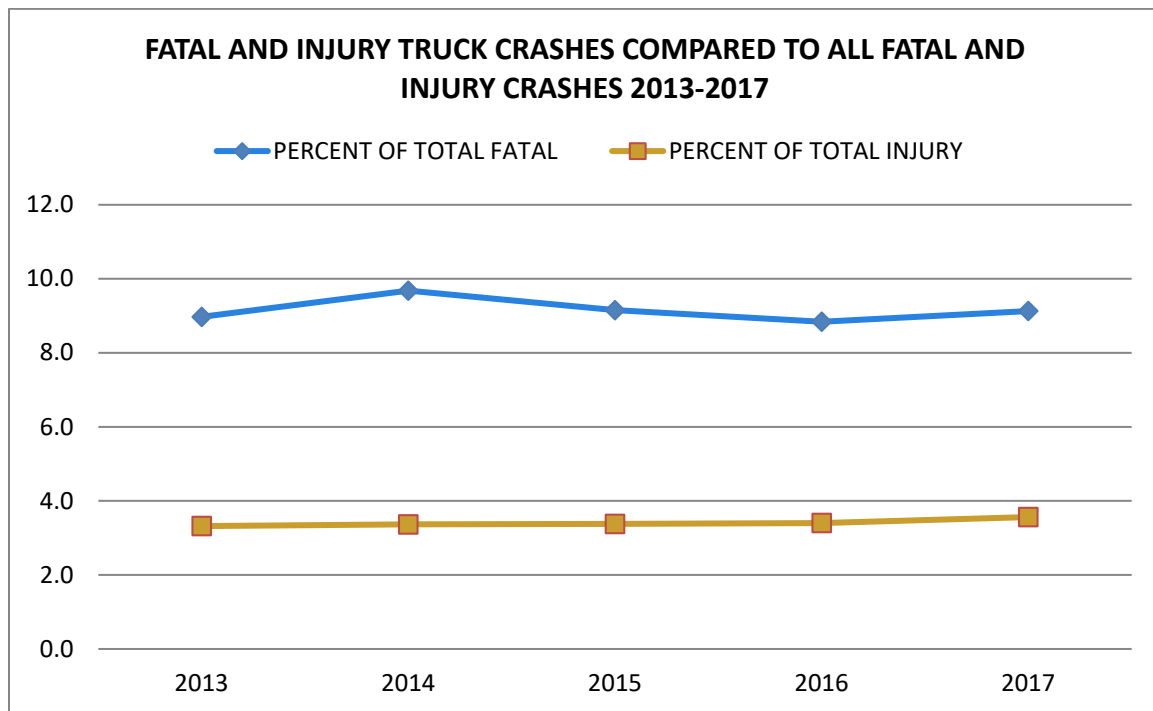


TABLE 6K TRUCK DRIVERS IN FATAL CRASHES BY AGE BY MOVEMENT
PRECEDING CRASH - 2017

MOVEMENT PRECEDING CRASH*	AGE											Not Stated	TOTAL
	15- 19	20- 24	25- 29	30- 34	35- 39	40- 44	45- 49	50- 54	55- 59	60- 64	65 and over		
Stopped		1	3	1	4	3	4	3	6	1	1		27
Proceeding straight	1	6	23	24	21	14	28	24	29	18	13	1	202
Ran off road	1				1	2	2	2	4	1	2		15
Making right turn			1	3			1	1			3		9
Making left turn			2	2	1	4	3		2				14
Making U turn								1					1
Backing				1			1	2	3	2			9
Slowing/stopping			1			3	2		1	2	1		10
Changing lanes					1		1						2
Entering traffic			1			1			1				3
Other unsafe turning		1			1					2			4
Crossed into opposing lane					2				1				3
Other			1	2	2	1	2	1	1	1			11
Not stated		1											1
TOTAL	2	9	32	33	33	28	44	34	48	27	20	1	311

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 6L TRUCK DRIVERS IN INJURY CRASHES BY AGE BY MOVEMENT
PRECEDING CRASH - 2017

MOVEMENT PRECEDING CRASH*	AGE													TOTAL
	0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated	
Stopped		5	18	50	61	69	79	80	87	65	32	23	12	581
Proceeding straight	3	45	216	378	423	464	498	557	599	489	310	171	102	4,255
Ran off road			7	15	16	6	13	19	22	17	9	8		132
Making right turn		2	12	31	21	26	31	32	30	28	23	15	7	258
Making left turn		7	28	46	44	40	37	52	68	50	36	20	12	440
Making U turn			1	5	3	8	2	5	6	5	3		2	40
Backing		2	3	4	6	9	11	8	9	9	6	5	2	74
Slowing/stopping		1	12	37	36	35	30	52	43	31	28	13	4	322
Passing other vehicle			2		1	1	3	4	1	5	1	5		23
Changing lanes		3	10	44	29	34	35	39	50	50	25	14	45	378
Parking maneuver				1	1					1			1	4
Entering traffic		1	7	10	4	6	3	7	9	10	6	5	4	72
Other unsafe turning		1	10	2	7	11	12	5	8	8	5	1	4	74
Crossed into opposing lane			6	6	2	2	3	3	6	6	4	4		42
Parked^{1/}			1	1		2	2	4	2	4	1	1		18
Merging				4	2		1	4	2	4	1			18
Traveling wrong way		1		1			1					1		4
Other			16	30	21	22	15	17	30	28	14	7	8	208
Not stated		1		3		2	2	3	3	2	1		3	20
TOTAL	3	69	349	668	677	737	778	891	975	812	505	293	206	6,963

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

^{1/}Anomalies are due to re-engineering of SWITRS beginning with 2002 data.

SECTION 7

SHORT SUBJECTS

TABLE 7A FATAL AND INJURY CRASHES BY PRIMARY CRASH FACTOR
2013-2017

	YEAR									
	2013		2014		2015		2016		2017	
PRIMARY CRASH FACTOR^{1/}	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Driving or bicycling under influence of alcohol or drug	568	11,861	569	12,351	597	12,920	699	14,083	760	13,520
Impeding traffic	2	92	1	106	3	115	3	121	2	105
Unsafe speed	436	48,050	455	49,400	476	55,449	583	62,893	559	61,993
Following too closely	3	3,587	1	3,752	5	4,103	2	4,040	3	3,865
Wrong side of road	129	5,257	139	4,832	172	4,970	165	5,163	177	5,032
Improper passing	22	975	19	941	17	1,117	27	1,284	29	1,261
Unsafe lane change	56	6,521	54	6,714	57	7,638	55	8,581	53	8,094
Improper turning	544	21,863	539	22,801	634	25,553	689	28,005	664	28,221
Automobile right-of-way	215	24,247	196	25,622	210	28,684	216	31,551	218	30,884
Pedestrian right-of-way	97	4,199	96	4,588	117	4,912	109	5,217	126	5,286
Pedestrian violation	432	3,796	437	4,189	497	4,376	576	4,255	593	4,412
Traffic signals and signs	138	12,494	130	13,331	147	15,099	176	16,169	165	16,356
Unsafe starting or backing	12	2,802	12	2,786	12	2,936	9	3,113	16	3,114
Hazardous parking	2	96	1	80	1	88	6	122	6	125
Lights	1	56	1	48		41	1	58	2	48
Brakes		28		30		25		27		36
Other equipment	2	80	6	86	1	65		76	4	103
Other hazardous violation	25	1,416	19	1,474	17	1,573	17	1,612	21	1,853
Other improper driving	5	687	14	632	16	793	4	836	12	918
Fell asleep^{2/}		10		8		3		4		6
Other than driver	54	2,385	47	2,273	58	2,392	73	2,575	63	2,721
Unknown	49	3,225	60	3,015	106	4,429	137	4,539	108	4,780
Not stated*	61	3,182	86	3,683	25	1,388	5	1,023	1	831
TOTAL	2,853	156,909	2,882	162,742	3,168	178,669	3,552	195,347	3,582	193,564

*Anomalies are due to re-engineering of SWITRS beginning with 2002 Data.

1/See Glossary for definition.

2/Fell Asleep is no longer a Primary Crash Factor since July 2003 Traffic Crash form revision.

TABLE 7B PERSONS KILLED AND INJURED BY PRIMARY CRASH FACTOR
2013-2017

PRIMARY CRASH FACTOR ^{1/}	2013		2014		2015		2016		2017	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Driving or bicycling under influence of alcohol or drug	651	17,680	652	18,023	706	19,078	786	20,928	869	20,185
Impeding traffic	2	118	2	155	3	163	4	170	2	149
Unsafe speed	480	70,447	483	72,291	518	81,133	647	92,292	608	90,565
Following too closely	3	5,214	1	5,464	5	5,839	2	5,863	3	5,478
Wrong side of road	138	6,803	158	6,357	192	6,777	189	7,109	207	7,076
Improper passing	25	1,212	22	1,176	18	1,411	36	1,659	39	1,603
Unsafe lane change	57	8,808	59	9,008	63	10,088	62	11,351	57	10,639
Improper turning	603	28,999	583	30,051	689	33,719	753	37,011	732	37,458
Automobile right-of-way	226	36,977	211	39,224	218	44,176	228	49,032	237	48,271
Pedestrian right-of-way	98	4,553	99	4,918	117	5,239	111	5,582	127	5,642
Pedestrian violation	435	4,034	439	4,398	501	4,590	579	4,498	594	4,617
Traffic signals and signs	154	20,260	143	21,545	161	24,686	195	26,376	186	26,694
Unsafe starting or backing	12	3,529	13	3,450	14	3,667	9	3,910	16	3,952
Hazardous parking	2	109	1	91	1	98	6	143	6	143
Lights	1	59	1	51		44	1	60	2	55
Brakes		29		37		27		35		42
Other equipment	9	134	6	119	1	95		108	4	145
Other hazardous violation	27	1,734	19	1,868	17	1,963	17	2,085	21	2,313
Other improper driving	5	838	16	759	16	972	4	1,017	12	1,148
Fell asleep^{2/}		10		10		4		4		6
Other than driver	59	3,067	55	2,879	60	3,077	77	3,365	71	3,513
Unknown	51	4,296	64	3,976	109	5,889	141	6,088	110	6,407
Not stated*	66	4,218	99	5,054	26	1,826	7	1,334	1	1,059
TOTAL	3,104	223,128	3,126	230,904	3,435	254,561	3,854	280,020	3,904	277,160

*Anomalies are due to re-engineering of SWITRS beginning with 2002 Data.

1/See Glossary for definition.

2/Fell Asleep is no longer a Primary Crash Factor since July 2003 Traffic Crash form revision.

TABLE 7C ESTIMATED COST PER PERSON AND PER CRASH BY VICTIM SEVERITY AND PROPERTY DAMAGE ONLY CRASHES 2016-2017

	2016^{1/}		2017^{2/}	
	Cost Per	Total Cost	Cost Per	Total Cost
Victim Severity				
Killed	\$3,908,000	\$15,061,000,000	\$3,981,000	\$15,542,000,000
Injured				
Severe Injury	\$271,000	\$3,593,000,000	\$276,000	\$3,919,000,000
Other Visible	\$54,000	\$3,640,000,000	\$55,000	\$3,857,000,000
Complaint of Pain	\$29,000	\$5,781,000,000	\$29,000	\$5,592,000,000
Property Damage Only Crashes	\$3,000	\$878,000,000	\$3,000	\$868,000,000
TOTAL		\$28,953,000,000		\$29,778,000,000

1/Source of cost estimates: U.S. Department of Transportation, Federal Highway Administration, October 31, 1994, "Technical Advisory on Motor Vehicle Accident Costs." Costs have been updated to 2017 dollars using the Gross Domestic Product (GDP).

2/Source of cost estimate: 1994 study as indicated in footnote number one (1/). Costs have been updated to 2017 dollars using the GDP figure provided by the U. S. Department of Commerce-Bureau of Economic Analysis, due to change in future publication.

TABLE 7D HIT AND RUN CRASHES AND VICTIMS BY TYPE OF CRASH - 2017

CRASHES	Head-On	Sideswipe	Rear End	Broadside	Hit Object	Overtaken	Auto/ Pedestrian	Other	TOTAL
Fatal Crashes	10	24	39	49	20	4	205	24	375
Injury Crashes	1,027	3,253	7,479	3,911	1,290	291	2,605	883	20,739
VICTIMS									
Killed Victims	11	29	41	55	21	5	205	24	391
Injured Victims	1,418	4,124	10,268	5,320	1,584	377	2,729	1,001	26,821

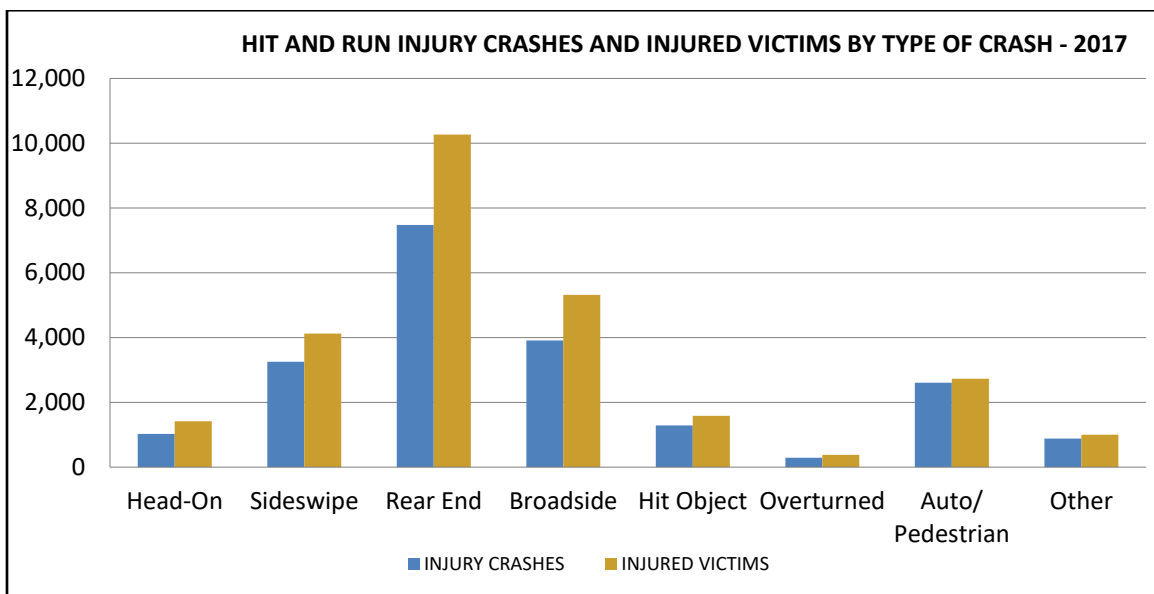
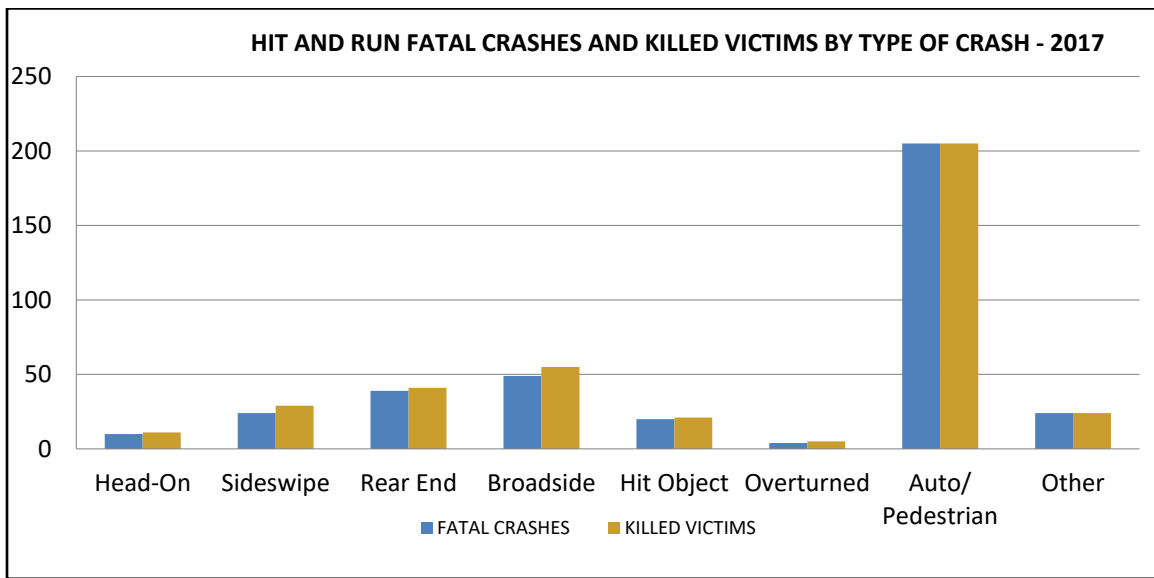


Table 7E PASSENGER VICTIMS KILLED AND INJURED AGED 5 AND UNDER
BY COUNTY 2015-2017

COUNTY ^{1/}	2015 ^{2/}		2016 ^{2/}		2017 ^{2/}		2016 vs 2017 Percent of Change	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alameda		115	1	120	1	107		-10.8
Alpine				1		1		
Amador		4		1		5		400.0
Butte		17		19		17		-10.5
Calaveras		2	1	5	1	9		80.0
Colusa		4		1	1		∞	-100.0
Contra Costa	1	62	1	68	1	65		-4.4
Del Norte		2		1		4		300.0
El Dorado		11	1	15		8		-46.7
Fresno		91	1	109	2	87		-20.2
Glenn		3		2	1	4	∞	100.0
Humboldt		14		8	3	9	∞	12.5
Imperial		18	1	18	1	16		-11.1
Inyo		2		5		5		
Kern	1	113	2	122	3	118	50.0	-3.3
Kings		19	1	15		16	-100.0	6.7
Lake		13		6		7		16.7
Lassen		6	1	6		2	-100.0	-66.7
Los Angeles		1,071	7	1,178	4	1,115	-42.9	-5.3
Madera		24		19		20		5.3
Marin		6		12		13		8.3
Mariposa		2		1	1	2	∞	100.0
Mendocino		11		11		15		36.4
Merced		35	1	43		49	-100.0	14.0
Modoc		1				3		
Mono				1				-100.0
Monterey		54		50		49		-2.0
Napa		13		12		10		-16.7
Nevada		6		6		4		-33.3
Orange	3	251		209		220		5.3
Placer		8		15		24		60.0
Plumas			1	6		2	-100.0	-66.7
Riverside	4	196	3	209	3	224		7.2
Sacramento		157	3	175	1	151	-66.7	-13.7
San Benito		6		11		9		-18.2
San Bernardino	2	292	3	314	6	296	100.0	-5.7

San Diego	3	233	2	226	1	221	-50.0	-2.2
San Francisco		35		25		41		64.0
San Joaquin	1	87		107	1	102	∞	-4.7
San Luis Obispo		18	1	14		10	-100.0	-28.6
San Mateo		20	1	27		33	-100.0	22.2
Santa Barbara		25		30		25		-16.7
Santa Clara		109		111	2	104	∞	-6.3
Santa Cruz		29		20		18		-10.0
Shasta		20		24		18		-25.0
Sierra		1						
Siskiyou				5		3		-40.0
Solano	1	37		50		43		-14.0
Sonoma		37	1	35		40	-100.0	14.3
Stanislaus		82		81		76		-6.2
Sutter		7		7		18		157.1
Tehama		8		8		10		25.0
Trinity		2		2		2		
Tulare	1	62		76	2	73	∞	-3.9
Tuolumne		3		8		5		-37.5
Ventura		43		90		65		-27.8
Yolo		13		24	1	18		-25.0
Yuba		7		11		16		45.5
TOTAL	17	3,507	33	3,775	36	3,627	9.1	-3.9

1/Passenger victims excluding motorcyclist, mopeds, and bicyclist.

2/Excludes fetus - see Glossary for definition.

∞Percent of change is infinite when base year is zero.

TABLE 7F FATAL AND INJURY PEDESTRIAN CRASHES BY MONTH 2013-2017

MONTH	YEAR									
	2013		2014		2015		2016		2017	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	68	1,125	65	1,164	83	1,216	71	1,190	94	1,332
February	62	939	64	1,025	70	1,056	78	1,284	83	1,176
March	64	1,009	59	1,016	85	1,070	76	1,226	79	1,201
April	61	974	55	838	68	934	82	989	69	1,030
May	50	877	49	939	43	886	62	882	71	1,061
June	32	813	40	841	56	842	58	915	78	909
July	60	811	59	900	56	890	57	974	53	965
August	56	901	48	877	60	1,001	59	1,038	68	1,043
September	62	938	72	1,107	63	1,106	75	1,151	91	1,111
October	87	1,119	84	1,332	80	1,301	110	1,291	92	1,365
November	70	1,038	90	1,183	96	1,274	98	1,320	87	1,303
December	77	1,079	68	1,298	94	1,330	121	1,374	99	1,386
TOTAL	749	11,623	753	12,520	854	12,906	947	13,634	964	13,882

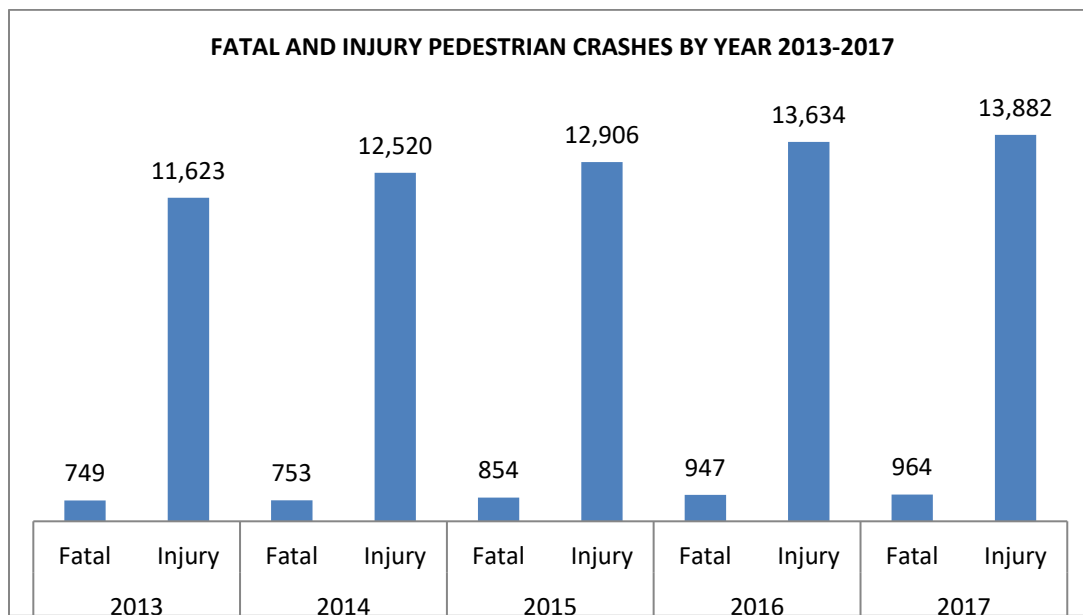


TABLE 7G PEDESTRIAN VICTIMS KILLED AND INJURED BY AGE 2013-2017

	YEAR									
	2013		2014		2015		2016		2017	
AGE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0-4	13	357	13	326	12	284	8	282	9	239
5-14	17	1,607	18	1,542	17	1,495	12	1,422	11	1,436
15-24	90	2,867	102	2,969	100	2,934	93	3,031	88	2,868
25-34	100	1,703	96	1,956	103	2,058	118	2,354	145	2,461
35-44	78	1,309	74	1,505	107	1,534	114	1,665	126	1,727
45-54	132	1,656	124	1,766	144	1,738	155	1,890	156	1,874
55-64	123	1,391	127	1,462	160	1,668	206	1,784	203	1,980
65-74	83	818	69	864	101	958	132	1,134	113	1,121
75-84	67	428	78	522	60	532	85	510	81	575
85 and over	35	130	43	160	42	174	32	173	26	143
Fetus^{1/}	2				1					
Not stated	12	65	11	82	8	117	3	94	5	130
TOTAL	752	12,331	755	13,154	855	13,492	958	14,339	963	14,554

1/See Glossary for definition

TABLE 7H FATAL AND INJURY MOTORCYCLE CRASHES BY MONTH 2013-2017

MONTH	YEAR									
	2013		2014		2015		2016		2017	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	13	663	48	728	24	842	21	687	20	651
February	26	742	25	683	37	910	45	1,200	28	652
March	42	934	31	942	36	1,117	34	1,121	39	1,194
April	43	989	44	972	56	1,113	40	1,156	65	1,266
May	39	1,059	43	1,185	37	1,078	58	1,300	45	1,309
June	36	1,135	57	1,147	39	1,117	58	1,356	58	1,323
July	50	1,126	63	1,090	48	1,229	69	1,338	61	1,308
August	57	1,170	47	1,144	44	1,347	61	1,384	57	1,336
September	42	1,164	39	1,259	49	1,344	61	1,507	62	1,394
October	51	1,066	53	1,263	58	1,414	44	1,224	52	1,534
November	41	886	35	994	32	1,061	48	1,124	40	1,078
December	27	710	32	645	44	830	30	789	39	862
TOTAL	467	11,644	517	12,052	504	13,402	569	14,186	566	13,907

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

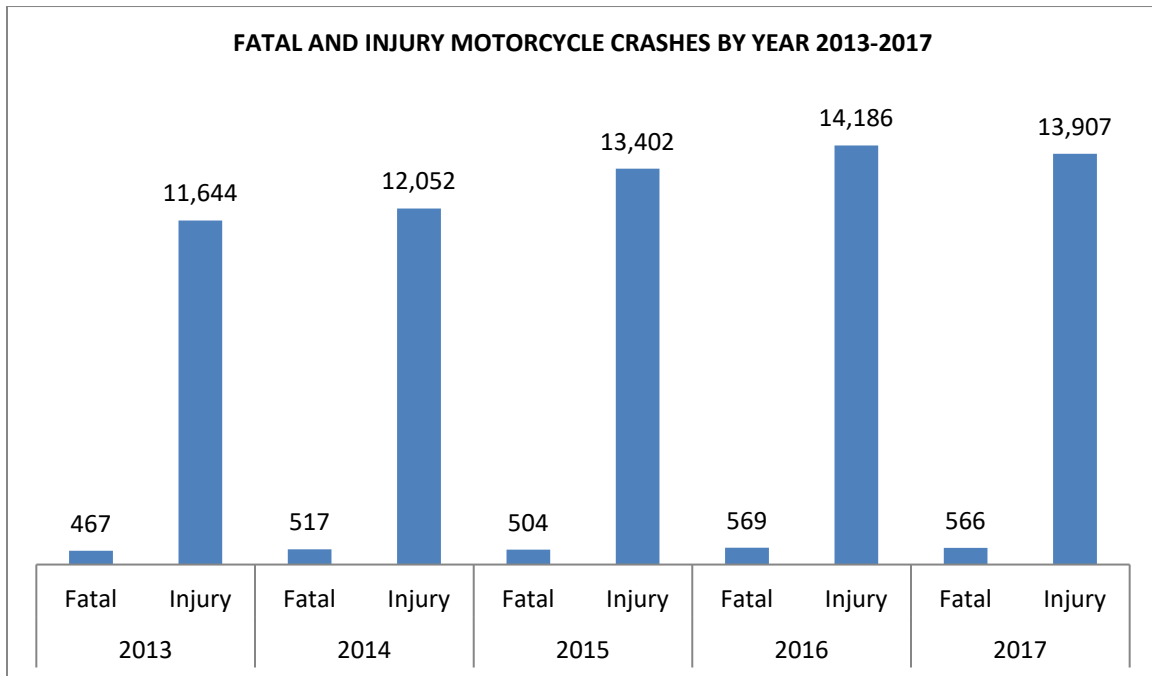


TABLE 7I MOTORCYCLISTS KILLED AND INJURED BY AGE 2013-2017

	YEAR									
	2013		2014		2015		2016		2017	
AGE*	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0-4	1	11	1	21		13		10		9
5-14	3	102		105		104		92		91
15-24	83	2,765	111	2,776	96	3,046	92	3,284	103	2,986
25-34	121	3,370	128	3,633	131	4,111	151	4,591	148	4,552
35-44	87	1,918	75	2,012	88	2,170	88	2,282	103	2,318
45-54	64	1,948	96	1,858	81	2,169	108	2,043	86	2,059
55-64	80	1,314	71	1,379	67	1,452	79	1,553	81	1,484
65-74	22	402	29	462	26	465	33	509	31	514
75-84	1	55	5	62	3	70	11	63	13	74
85 and over	1	14	1	8	2	9		6		5
Fetus										
Not stated		47		56		53	1	58	1	56
TOTAL	463	11,946	517	12,372	494	13,662	563	14,491	566	14,148

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 7J FATAL AND INJURY MOTORCYCLE CRASHES BY COUNTY 2013-2017

	YEAR									
	2013		2014		2015		2016		2017	
COUNTY*	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alameda	17	568	14	522	8	660	10	643	15	610
Alpine		8	1	8		7	3	9	1	6
Amador	1	25	2	30	4	16		25	2	24
Butte	1	58	4	69	3	69	4	62	2	66
Calaveras	4	25	2	31	2	28	2	23	7	45
Colusa		5	1	5	1	8		10	1	6
Contra Costa	7	257	5	218	16	290	9	271	11	268
Del Norte	2	19	2	12	1	9		10	2	10
El Dorado	2	89	5	86	3	77	4	85	3	71
Fresno	12	115	15	160	10	183	15	136	22	116
Glenn		3		5	1	4		7		2
Humboldt	3	65	8	60	1	40	1	52	2	59
Imperial	1	25	3	25		37	5	24	1	27
Inyo		18		24	3	29	3	30	2	35
Kern	13	204	17	209	9	210	18	203	18	196
Kings		24	2	28	4	18	1	23		27
Lake	4	23		26	2	33	2	33	2	30
Lassen	1	10	1	11	1	6		5		10
Los Angeles	105	3,509	119	3,673	128	3,851	147	4,357	137	4,315
Madera	1	52	4	37	3	43	6	47	2	41
Marin	2	87	1	95	1	120	1	118	3	98
Mariposa	1	21		15		17		14	1	14
Mendocino	3	44		47	2	45	4	52	2	40
Merced	7	56	5	77	4	59	8	79	2	69
Modoc		3		1		6		4		3
Mono		14	2	20		13		13		13
Monterey	6	95	3	86		82	6	100	8	68
Napa	2	67	2	49	1	78	3	61	3	71
Nevada	1	30		34	1	44	2	52	2	29
Orange	30	989	39	991	29	1,152	43	1,138	38	1,100
Placer	2	70	4	72	3	86	3	73	7	99
Plumas	1	18	1	25		19	3	22		6
Riverside	37	627	47	671	41	789	41	784	47	820
Sacramento	22	385	18	385	16	496	21	461	22	428
San Benito	1	16	1	26	4	15	1	28		21
San Bernardino	32	525	45	590	39	702	41	757	45	714

San Diego	47	1,285	53	1,360	48	1,450	53	1,613	65	1,576
San Francisco	4	266	6	378	9	450	6	496	5	519
San Joaquin	8	117	11	118	12	174	17	201	10	188
San Luis Obispo	9	99	3	92	8	93	4	67	3	101
San Mateo	8	198	5	200	10	204	4	208	1	232
Santa Barbara	8	91		111	7	114	5	109	2	119
Santa Clara	7	366	17	361	11	439	13	447	17	430
Santa Cruz	1	109	5	100	2	127	2	129	1	131
Shasta	7	74	5	54	4	83	2	69	4	76
Sierra		11		9	1	11		23	1	11
Siskiyou		15		16		18		16	2	13
Solano	6	111	5	92	7	104	6	142	6	132
Sonoma	4	170	4	169	9	173	7	164	5	171
Stanislaus	9	127	6	94	3	133	7	143	8	142
Sutter	1	20	1	19	3	30	1	25	1	28
Tehama	2	21	2	21	3	26	1	20	2	17
Trinity	1	12	1	18		23	2	16	2	24
Tulare	8	100	5	97	9	86	7	90	4	82
Tuolumne	2	32	3	35		45	3	42	2	53
Ventura	13	199	8	233	14	199	17	263	10	239
Yolo	1	44	2	34	3	42	4	51	5	41
Yuba		28	2	18		37	1	41		25
TOTAL	467	11,644	517	12,052	504	13,402	569	14,186	566	13,907

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 7K FATAL CRASHES WHERE MOTORCYCLE DRIVER WAS AT FAULT BY AGE BY PRIMARY CRASH FACTOR – 2017

PRIMARY CRASH FACTOR*	AGE											Not Stated	TOTAL
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over		
Driving or bicycling under influence of alcohol or drug	1	6	16	12	8	10	8	11	9	5	2		88
Unsafe speed	6	32	29	8	20	13	16	11	8	8	10		161
Following too closely										1			1
Wrong side of road		5	2	6	2	4		3	7	2	3		34
Improper passing	1		2	1			1	2		1			8
Unsafe lane change		1	1	2					1	0	2		7
Improper turning	3	8	8	7	7	5	5	4	4	8	9	1	69
Automobile right-of-way		2	3		1			1	1				8
Pedestrian violation													
Traffic signals and signs	2	7	5	4	1	3	1		1				24
Unsafe starting or backing							1						1
Other equipment							1						1
Other hazardous violation			1	1									2
Other improper driving				1									1
Other than driver													
Unknown			1	1			1						3
TOTAL	13	61	68	43	39	36	33	32	31	25	26	1	408

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

Unknown	0	1	9	10	3	0	2	1	3	0	1	1	1	32
Not stated		1	3	3	1	1	3	1	0	0		1		14
TOTAL	45	373	1,350	1,387	891	656	487	539	483	464	338	360	60	7,433

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 7M FATAL AND INJURY BICYCLE CRASHES BY MONTH 2013-2017

	YEAR									
	2013		2014		2015		2016		2017	
MONTH	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	7	869	14	970	4	992	18	748	10	666
February	10	920	13	936	13	950	14	951	10	629
March	18	1,132	12	1,065	8	1,156	9	927	13	983
April	14	1,183	12	1,086	10	1,070	13	982	15	953
May	13	1,299	10	1,195	15	1,030	14	1,091	14	1,076
June	22	1,143	5	1,134	18	1,039	22	985	10	952
July	15	1,219	13	1,063	14	1,059	10	977	12	1,019
August	15	1,207	12	1,085	14	1,172	12	1,092	14	1,047
September	15	1,282	13	1,312	19	1,191	21	1,174	20	1,001
October	18	1,212	17	1,358	19	1,265	16	1,042	17	1,104
November	9	998	10	959	11	929	8	985	12	919
December	9	749	11	807	12	751	14	755	16	789
TOTAL	165	13,213	142	12,970	157	12,604	171	11,709	163	11,138

TABLE 7N BICYCLISTS KILLED AND INJURED BY AGE 2013-2017

	YEAR									
	2013		2014		2015		2016		2017	
AGE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0-4		26	1	42	1	38		15		18
5-14	4	1,403	5	1,306	7	1,211	5	1,097	2	1,078
15-24	31	4,023	15	3,625	15	3,219	17	2,729	16	2,441
25-34	13	2,404	19	2,491	18	2,377	20	2,221	14	2,142
35-44	20	1,590	15	1,564	17	1,625	25	1,516	21	1,507
45-54	38	1,966	27	1,940	31	1,997	36	1,853	39	1,794
55-64	37	1,230	31	1,340	42	1,403	33	1,512	37	1,409
65-74	10	438	16	491	15	548	23	536	20	531
75-84	7	114	11	152	5	153	5	148	10	134
85 and over	1	18		25	1	30	7	19	2	24
Fetus										
Not stated	3	71	2	66	2	63	1	80	1	70
TOTAL	164	13,283	142	13,042	154	12,664	172	11,726	162	11,148

TABLE 70 PERSONS KILLED AND INJURED DURING HOLIDAY PERIODS
2013-2017

HOLIDAYS	YEAR	DATES^{1/}	DAYS	KILLED	INJURED
New Year	2012/2013	12/28-01/01	4 1/4	39	1,786
	2013/2014	12/31-01/01	1 1/4	14	587
	2014/2015	12/31-01/04	4 1/4	27	2,108
	2015/2016	12/31-01/03	3 1/4	28	1,660
	2016/2017	12/30-01/02	3 1/4	36	1,862
Memorial Day	2013	05/24-05/27	3 1/4	43	1,775
	2014	05/23-05/26	3 1/4	22	1,815
	2015	05/22-05/25	3 1/4	35	1,863
	2016	05/27-05/30	3 1/4	47	2,308
	2017	05/26-05/29	3 1/4	45	2,240
Fourth of July	2013	07/03-07/07	4 1/4	51	2,505
	2014	07/03-07/06	3 1/4	37	1,818
	2015	07/03-07/05	2 1/4	28	1,402
	2016	07/01-07/04	3 1/4	39	2,340
	2017	06/30-07/04	4 1/4	55	3,044
Labor Day	2013	08/30-09/02	3 1/4	39	1,831
	2014	08/29-09/01	3 1/4	49	1,933
	2015	09/04-09/07	3 1/4	36	2,003
	2016	09/02-09/05	3 1/4	42	2,297
	2017	09/01-09/04	3 1/4	35	2,232
Thanksgiving	2013	11/27-12/01	4 1/4	33	2,070
	2014	11/26-11/30	4 1/4	41	2,530
	2015	11/25-11/29	4 1/4	42	2,428
	2016	11/23-11/27	4 1/4	54	2,617
	2017	11/22-11/26	4 1/4	78	2,741
Christmas	2013	12/24-12/25	1 1/4	7	514
	2014	12/24-12/28	4 1/4	45	2,073
	2015	12/23-12/26	3 1/4	28	1,847
	2016	12/23-12/26	3 1/4	31	1,938
	2017	12/22-12/25	3 1/4	40	1,807

1/The first day of each holiday time period starts at 1800 hours.

TABLE 7P PERSONS KILLED AND INJURED IN ALCOHOL INVOLVED
CRASHES DURING HOLIDAY PERIODS 2013-2017

HOLIDAYS	YEAR	DATES^{1/}	DAYS	KILLED	INJURED
New Year	2012/2013	12/28-01/01	4 1/4	18	306
	2013/2014	12/31-01/01	1 1/4	6	173
	2014/2015	12/31-01/04	4 1/4	13	372
	2015/2016	12/31-01/03	3 1/4	9	353
	2016/2017	12/30-01/02	3 1/4	36	1862
Memorial Day	2013	05/24-05/27	3 1/4	15	326
	2014	05/23-05/26	3 1/4	8	321
	2015	05/22-05/25	3 1/4	20	350
	2016	05/27-05/30	3 1/4	21	387
	2017	05/26-05/29	3 1/4	15	322
Fourth of July	2013	07/03-07/07	4 1/4	28	399
	2014	07/03-07/06	3 1/4	20	339
	2015	07/03-07/05	2 1/4	14	266
	2016	07/01-07/04	3 1/4	10	414
	2017	06/30-07/04	4 1/4	26	438
Labor Day	2013	08/30-09/02	3 1/4	22	285
	2014	08/29-09/01	3 1/4	21	372
	2015	09/04-09/07	3 1/4	19	308
	2016	09/02-09/05	3 1/4	19	377
	2017	09/01-09/04	3 1/4	11	388
Thanksgiving	2013	11/27-12/01	4 1/4	13	326
	2014	11/26-11/30	4 1/4	20	374
	2015	11/25-11/29	4 1/4	18	338
	2016	11/23-11/27	4 1/4	20	375
	2017	11/22-11/26	4 1/4	34	453
Christmas	2013	12/24-12/25	1 1/4	3	110
	2014	12/24-12/28	4 1/4	22	292
	2015	12/23-12/26	3 1/4	9	275
	2016	12/23-12/26	3 1/4	11	299
	2017	12/22-12/25	3 1/4	23	335

1/The first day of each holiday time period starts at 1800 hours.

TABLE 7Q CRASHES, VICTIMS, VEHICLE MILES OF TRAVEL, MOTOR VEHICLE REGISTRATION, POPULATION, AND MILEAGE DEATH RATE 1933-2017

YEAR	CRASHES		VICTIMS		VEHICLE MILES OF TRAVEL ^{2/}	MOTOR VEHICLE REGISTRATION	POPULATION	MILEAGE DEATH RATE ^{1/}
	Fatal	Injury	Killed	Injured				
1933 ^{3/}	2,230	29,677	2,403	43,856	15,895,463,368	1,966,931	5,963,000	15.1
1934 ^{3/}	2,576	30,163	2,805	45,153	15,987,226,805	2,001,410	6,060,000	17.5
1935 ^{3/}	2,607	31,122	2,806	47,078	17,870,987,044	2,159,601	6,175,000	15.7
1936 ^{3/}	2,838	33,478	3,132	49,326	19,470,191,553	2,336,845	6,341,000	16.1
1937 ^{3/}	2,850	35,118	3,139	52,351	20,644,669,804	2,494,713	6,528,000	15.2
1938 ^{3/}	2,550	34,093	2,775	51,150	20,597,907,614	2,521,476	6,656,000	13.5
1939 ^{3/}	2,613	35,629	2,870	53,878	22,077,096,194	2,618,394	6,785,000	13.0
1940 ^{3/}	2,760	38,530	3,034	57,922	23,051,915,667	2,788,035	6,950,000	13.1
1941	3,130	45,374	3,487	69,358	25,939,020,082	2,979,298	7,237,000	13.5
1942	2,317	33,612	2,551	49,139	22,538,208,982	2,854,721	7,735,000	11.3
1943	2,355	31,503	2,602	46,359	18,791,213,413	2,768,315	8,506,000	13.8
1944	2,283	31,514	2,534	47,620	19,244,240,843	2,801,552	8,945,000	13.2
1945	3,133	41,094	3,542	64,375	23,879,494,037	2,880,350	9,344,000	14.8
1946	3,292	48,831	3,664	74,693	32,136,521,935	3,134,235	9,559,000	11.4
1947	2,975	49,924	3,351	75,358	36,144,483,769	3,529,788	9,832,000	9.3
1948	2,646	53,012	2,932	79,002	37,404,270,430	3,814,637	10,064,000	7.8
1949	2,623	57,417	3,003	85,738	39,186,696,819	4,158,666	10,337,000	7.7
1950	2,706	62,800	3,054	95,096	41,568,161,762	4,613,241	10,609,000	7.3
1951	3,048	66,591	3,466	102,563	45,165,768,095	4,913,891	11,058,000	7.7
1952	3,061	71,311	3,562	110,874	48,347,307,772	5,135,893	11,743,000	7.4
1953	2,900	69,222	3,371	106,427	51,454,488,893	5,484,327	12,168,000	6.6
1954	2,706	71,364	3,104	108,265	51,732,460,320	5,673,692	12,595,000	6.0
1955	2,981	77,908	3,431	120,182	55,151,377,318	6,158,596	13,035,000	6.2
1956	3,290	84,562	3,804	130,982	59,426,661,577	6,506,592	13,600,000	6.4
1957	3,173	86,398	3,691	134,822	61,602,779,502	6,803,273	14,160,000	6.0
1958	3,041	87,265	3,510	135,565	63,909,847,624	7,269,348	14,752,000	5.5
1959	3,062	92,818	3,588	143,634	68,278,117,375	7,368,806	15,555,000	5.3
1960	3,213	100,026	3,723	154,760	70,257,580,644	7,809,724	15,860,000	5.3
1961	3,368	105,631	3,839	163,945	73,335,128,762	8,095,957	16,445,000	5.2
1962	3,519	118,951	4,121	184,676	76,934,039,378	8,790,834	17,094,000	5.4
1963	3,730	127,790	4,318	197,559	83,064,423,110	9,052,654	17,675,000	5.2
1964	4,098	139,862	4,743	215,395	87,232,255,075	9,651,324	18,234,000	5.4
1965	4,053	143,865	4,706	220,460	92,162,779,049	10,203,490	18,756,000	5.1
1966	4,213	150,571	4,830	230,000	95,987,000,856	10,496,928	19,195,000	5.0
1967	4,215	152,321	4,883	233,834	99,462,198,703	10,691,800	19,535,000	4.9
1968	4,224	156,547	4,853	239,944	106,177,292,458	11,368,250	19,782,000	4.6

1969	4,427	159,927	5,080	245,706	112,109,495,394	11,920,992	19,856,000	4.5
1970	4,277	158,391	4,901	241,589	117,212,090,943	12,504,121	19,953,134	4.2
1971	3,953	160,182	4,462	240,423	122,563,745,201	12,818,794	20,002,900	3.6
1972	4,426	172,197	4,996	252,429	126,716,750,299	13,303,210	20,524,000	3.9
1973	4,318	171,707	4,905	250,396	132,508,094,172	13,874,213	20,741,000	3.7
1974	3,550	160,370	4,019	231,253	127,157,391,600	14,181,998	20,933,000	3.2
1975	3,751	167,758	4,189	243,882	131,347,628,700	14,368,819	21,113,000	3.2
1976	3,980	176,549	4,489	257,419	142,244,262,500	14,748,473	21,520,000	3.2
1977	4,443	193,270	4,942	284,079	153,596,262,400	15,447,979	21,896,000	3.2
1978	4,712	211,156	5,296	312,620	165,130,609,000	16,058,370	22,297,000	3.2
1979	4,941	210,557	5,503	309,240	163,700,565,600	16,580,967	22,693,700	3.4
1980	4,926	198,172	5,489	291,939	160,474,100,000	17,334,976	23,616,000	3.4
1981	4,666	194,781	5,170	287,324	160,800,000,000	17,217,477	24,196,000	3.2
1982	4,113	184,972	4,609	274,073	170,000,000,000	17,482,588	24,724,000	2.7
1983	4,087	196,394	4,571	292,538	182,653,000,000	18,206,318	25,174,000	2.5
1984	4,497	208,419	4,999	309,352	195,990,000,000	18,504,004	25,622,000	2.6
1985	4,422	216,170	4,933	322,703	203,782,000,000	19,645,982	26,365,100	2.4
1986	4,647	233,004	5,222	347,351	213,117,000,000	20,458,130	26,980,800	2.5
1987	4,920	239,190	5,500	360,699	226,271,000,000	20,605,925	27,662,900	2.4
1988	4,859	235,491	5,381	356,945	239,043,000,000	21,656,938	28,314,500	2.3
1989	4,834	236,831	5,381	363,645	251,481,000,000	21,999,869	29,063,200	2.1
1990	4,660	236,542	5,173	365,758	258,967,000,000	22,198,529	29,976,000	2.0
1991	4,164	224,004	4,649	350,068	258,268,000,000	22,509,215	30,646,000	1.8
1992	3,707	215,072	4,185	338,154	260,402,000,000	22,299,602	31,300,000	1.6
1993	3,678	202,656	4,163	315,184	266,304,000,000	22,421,132	31,742,400	1.56
1994	3,772	203,223	4,212	316,441	272,109,000,000	22,218,083	32,140,000	1.55
1995	3,636	196,569	4,165	304,941	274,840,000,000	22,559,335	32,063,000	1.52
1996	3,555	193,805	3,972	300,106	278,785,000,000	22,931,314	32,383,000	1.42
1997	3,252	185,952	3,671	284,871	284,824,000,000	21,724,078	32,957,000	1.29
1998	3,075	189,007	3,459	290,698	290,406,000,000	23,200,240	33,494,000	1.19
1999	3,144	188,730	3,559	288,727	299,577,000,000	23,747,494	34,036,000	1.19
2000	3,331	198,348	3,730	303,023	306,464,000,000	24,714,595	34,480,000	1.22
2001	3,517	201,478	3,926	305,907	314,550,000,000	25,472,630	34,758,000	1.25
2002	3,650	205,223	4,089	310,689	320,874,000,000	26,488,553	35,301,000	1.27
2003	3,726	204,174	4,225	307,166	324,087,000,000	26,420,438	35,934,000	1.30
2004	3,701	203,386	4,094	302,357	328,641,000,000	28,258,341	36,590,800	1.25
2005	3,822	198,708	4,304	292,798	327,500,000,000	28,129,822	37,004,700	1.31
2006	3,793	189,957	4,197	277,574	329,700,000,000	28,705,184	37,444,400	1.27
2007	3,557	184,994	3,967	266,687	330,140,000,000	28,908,964	37,771,400	1.18
2008	3,113	170,496	3,401	241,873	325,750,000,000	28,663,729	38,148,500	1.04
2009	2,805	163,519	3,076	232,770	324,275,000,000	28,495,919	38,476,700	0.95
2010	2,520	161,094	2,739	229,354	327,770,000,000	28,560,744	37,318,500	0.84
2011	2,628	159,115	2,835	225,354	325,032,000,000	28,463,152	37,570,300	0.87
2012	2,758	159,696	2,995	226,544	326,547,000,000	28,836,311	37,872,400	0.92

2013	2,853	156,909	3,104	223,128	329,174,000,000	29,679,221	38,164,000	0.94
2014	2,882	162,742	3,126	230,904	334,664,000,000	30,260,158	38,725,000	0.93
2015	3,168	178,669	3,435	254,561	339,843,000,000	31,020,659	39,059,000	1.01
2016	3,552	195,347	3,854	280,020	342,853,000,000 ^{2/}	31,949,964	39,312,200	1.12
2017	3,582	193,564	3,904	277,160	344,304,000,000	32,126,378	39,610,556	1.13

1/Number of persons killed per 100 million miles of travel.

2/The 2017 vehicle miles of travel is an estimate. Source: California Department of Transportation.

3/Accident and victim data for 1933 through 1940 include private property.

SECTION 8

LOCATION

TABLE 8A CRASHES BY CITY, COUNTY, AND ROAD CLASSIFICATION
- 2017

CRASHES	COUNTY	CITY	ROAD CLASSIFICATION	TOTAL Fatal	TOTAL Injury	TOTAL Property Damage	Alcohol Involved Fatal	Alcohol Involved Injury	Pedestrian Involved Fatal	Pedestrian Involved Injury	Bicycle Involved Fatal	Bicycle Involved Injury	Motorcycle Involved Fatal*	Motorcycle Involved Injury*
Alameda				97	8,301	15,263	32	660	27	788	5	584	15	610
	Alameda				203	528		17		38		33		14
	Albany			1	83	153	1	7	1	13		7		8
	Berkeley			5	685	1,100	1	57	2	120	1	139		46
	Dublin			1	129	227		11	1	11		12		4
	Emeryville			1	113	377		9		3		3		13
	Fremont			17	1,123	1,279	4	73	4	53		58	3	92
	Hayward			12	662	1,244	4	78	6	51		26	1	53
	Livermore			9	399	700	4	31	3	9		11	2	32
	Newark			4	152	280	1	10	1	6	1	12	1	7
	Oakland			25	2,502	4,834	10	182	6	351	2	186	4	193
	Piedmont				7	58		2		1		1		
	Pleasanton			2	450	743		25	1	8		29		27
	San Leandro			7	375	671	2	32	1	43		18	1	8
	Union City				166	337		16		11		12		13
	Unincorporated			13	1,252	2,732	5	110	1	70	1	37	3	100
		Uninc. State Highways		8	726	1,592	2	50		16	1	5	2	65
		County Roadways		5	526	1,140	3	60	1	54		32	1	35
Alpine				4	40	46	2	9				2	1	6
	Unincorporated			4	40	46	2	9				2	1	6
		Uninc. State Highways		3	30	39	1	6				1	1	5
		County Roadways		1	10	7	1	3				1		1
Amador				11	215	309	5	37	1	5		4	2	24
	Amador City					1								
	Clone				6	14				1		1		
	Jackson				13	23		2						2
	Plymouth					2								
	Sutter Creek				9	22		3				1		
	Unincorporated			11	187	247	5	32	1	4		2	2	22
	Unincorporated	Uninc. State Highways		8	101	148	2	9	1	3		1	1	9
		County Roadways		3	86	97	3	23		1		1	1	13
		N/A				2								
Butte				33	989	1,320	17	120	7	68	3	62	2	66
	Biggs					6								
	Chico			4	299	194	2	35	1	34	1	36	1	18
	Gridley				13	52				2		1		
	Oroville			4	134	259	2	7	2	10	1	10		10
	Paradise			1	126	111		13		6		8		6
	Unincorporated			24	417	698	13	65	4	16	1	7	1	32
		Uninc. State Highways		16	156	242	10	15	2	5		2	1	8

		County Roadways	8	260	456	3	50	2	11	1	5	24	
		N/A		1									
Calaveras			19	291	381	5	50		8		1	7	45
	Angels Camp			8	27		1		1		1		
	Unincorporated		19	283	354	5	49		7			7	45
		Uninc. State Highways	11	189	193	2	26		6			5	28
		County Roadways	8	94	161	3	23		1			2	17
Colusa			11	115	265	3	13	1	2		2	1	6
	Colusa		1	11	12		1						
	Williams		1	15	31		1	1	1				1
	Unincorporated		9	89	222	3	11		1		2	1	5
		Uninc. State Highways	8	56	139	3	5		1		1	1	2
		County Roadways	1	33	83		6				1		3
Contra Costa			62	4,045	6,552	21	424	21	294	1	191	11	268
	Antioch		5	330	394	1	40		36		14	3	21
	Brentwood			176	286		17		10		4		7
	Clayton			10	25				2		1		2
	Concord		12	552	548	6	64	4	39	1	30	2	28
	Danville		1	74	131		3		3		2	1	2
	El Cerrito			57	271		8		14		11		4
	Hercules		1	49	108		7	1	4		2		1
	Kensington				3								
	Lafayette		1	74	103		7	1	1		2		4
	Martinez		3	107	171	2	15		14		9	1	5
	Moraga			14	22				6		2		2
	Oakley			41	197		5		3		1		4
	Orinda			47	72		5		1		2		4
	Pinole		2	55	133		6		4		1		5
	Pittsburg		8	231	600	1	28	5	16		8		13
	Pleasant Hill		1	133	262		16	1	7		12		4
	Richmond		7	541	728	3	55	4	37		18	1	39
	San Pablo		4	113	195	2	12		21		5	1	6
	San Ramon		2	220	252		19		14		18	1	9
	Walnut Creek		2	318	488	1	22		34		14	1	24
	Unincorporated		13	903	1,563	5	95	5	28		35		84
		Uninc. State Highways	3	451	728	1	50	2	5		2		31
		County Roadways	10	452	834	4	45	3	23		33		53
		N/A			1								
Del Norte			6	127	209	4	12	2	2		4	2	10
	Crescent City		1	5	7	1		1	1		2		
	Unincorporated		5	122	202	3	12	1	1		2	2	10
		Uninc. State Highways	4	92	114	3	4					2	8
		County Roadways	1	30	88		8	1	1		2		2
El Dorado			24	669	1,149	3	123		9	1	15	3	71
	Placerville			35	88		3		2		2		3
	South Lake Tahoe		1	8	25		2		1	1			
	Unincorporated		23	626	1,036	3	118		6		13	3	68
		Uninc. State Highways	12	223	360		39		1		3	2	22
		County Roadways	11	403	676	3	79		5		10	1	46
Fresno			137	2,510	4,579	41	303	34	51	8	62	22	116
	Clovis		1	292	434	1	26		15		26	1	11
	Coalinga			10	53				2				2
	Firebaugh		1	12	35		2	1	2		1		
	Fowler			24	61		2		1				
	Fresno		57	577	1,219	21	68	26	2	4	3	10	31
	Huron		1	1	3				1				
	Kerman		1	19	31		2		1				
	Kingsburg			16	21		1						

	Mendota		1	11	29	1	5		1				
	Orange Cove		1			1			1				
	Parlier			18	13		5		3				
	Reedley		1	31	155	1	3		2		4		
	San Joaquin				1								
	Sanger		1	46	89	1	10	1	1		4		2
	Selma		2	38	60	2	6		2	1	4		
	Unincorporated		70	1,415	2,375	13	171	6	18	3	20	11	70
		Uninc. State Highways	22	410	866	2	49	1	2			3	19
		County Roadways	48	1,005	1,508	11	122	5	16	3	20	8	51
		N/A			1								
Glenn			8	127	212	3	21		4		2		2
	Orland			13	15		2		2				
	Willows			2	4								
	Unincorporated		8	112	193	3	19		2		2		2
		Uninc. State Highways	6	63	123	2	12						2
		County Roadways	2	49	70	1	7		2		2		
Humboldt			33	675	1,444	14	111	10	62		46	2	59
	Arcata		1	43	135	1	7		13		4		1
	Eureka		7	196	249	2	10	5	29		24	1	13
	Fortuna			25	69				2		1		1
	Rio Dell				1								
	Trinidad				1								
	Unincorporated		25	411	989	11	94	5	18		17	1	44
		Uninc. State Highways	18	231	488	7	45	3	6		1		21
		County Roadways	7	180	501	4	49	2	12		16	1	23
Imperial			24	488	613	5	42	8	16		17	1	27
	Brawley			17	50		3		1		2		
	Calexico		1	19	9			1	1		1		4
	El Centro		6	94	71		7	4	10		8		8
	Holtville			3	8				1				
	Imperial			2	1		1				1		
	Westmorland				2								
	Unincorporated		17	353	472	5	31	3	3		5	1	15
		Uninc. State Highways	13	220	281	4	17	3	1		2	1	8
		County Roadways	4	133	191	1	14	2			3		7
Inyo			8	152	202	1	9		8		3	2	35
	Bishop			3	7		1		1		1		
	Unincorporated		8	149	195	1	8		7		2	2	35
		Uninc. State Highways	4	101	132		4		4		1		14
		County Roadways	4	48	63	1	4		3		1	2	21
Kern			169	3,626	6,779	50	431	42	185	5	159	18	196
	Arvin		1	35	83	1	7		1		3	1	1
	Bakersfield		53	1,367	1,831	18	167	23	98	2	85	8	61
	Bear Valley Springs			1	2								
	California City		3	26	18	2	3	1	1			1	1
	Delano		3	115	510	1	8	2	6		5		4
	McFarland			2	7								
	Ridgecrest		1	62	96		6	1	3		12		4
	Shafter		3	47	154	2	4		2		1		1
	Taft		1	20	50	1	3		1		1		2
	Tehachapi			19	81		4		1		1		2
	Wasco		1	21	149	1	5		3		1		1
	Unincorporated		103	1,911	3,798	24	224	15	69	3	50	8	119
		Uninc. State Highways	58	888	1,742	13	102	6	9	1	2	3	46
		County Roadways	45	1,023	2,053	11	122	9	60	2	48	5	73
		N/A			3								
Kings			23	605	1,039	7	75	3	31		18		27

	Avenal		2	13	77		3	1	4		1		
	Corcoran		1	31	106	1	3		6		1		1
	Hanford		4	158	270	3	23	1	16		14		10
	Lemoore			64	76		6		2		1		2
	Unincorporated		16	339	510	3	40	1	3		1		14
		Uninc. State Highways	11	168	260	2	21	1	1				2
		County Roadways	5	171	250	1	19		2		1		12
Lake			15	291	351	6	66	2	17	1	5	2	30
	Clearlake		1	24	5	1	6		1		2		4
	Lakeport			23	22		4		4				2
	Unincorporated		14	244	324	5	56	2	12	1	3	2	24
		Uninc. State Highways	10	169	211	2	36	2	6	1	2		15
		County Roadways	4	75	113	3	20		6		1	2	9
Lassen			8	107	203	1	12	1	1				10
	Susanville				6								
	Unincorporated		8	107	197	1	12	1	1				10
		Uninc. State Highways	5	78	148	1	8	1	1				5
		County Roadways	3	29	49		4						5
Los Angeles			715	62,574	93,582	205	4,749	274	5,467	38	3,622	137	4,315
	Agoura Hills		3	81	164		3	2	3		5		6
	Alhambra		6	454	1,045	1	19	3	36		22	1	23
	Arcadia		1	270	374	1	13		14		14		12
	Artesia		1	82	214	1	4		4		4		5
	Azusa		1	274	454		24		14		18	1	16
	Baldwin Park		2	399	879		38	2	18		20		28
	Bell		4	225	422	1	17	1	20		8		16
	Bell Gardens		1	147	262		18		18		12		5
	Bellflower		7	389	1,109	4	25	1	27	1	24	3	30
	Beverly Hills		2	368	17		26	1	33		19		23
	Bradbury			1									
	Burbank		6	202	430		13	3		1		2	14
	Calabasas		1	132	188		9		6		4		13
	Carson		6	462	1,255	1	22	2	24		8	4	40
	Cerritos		4	364	722	2	20	4	7		4		21
	Claremont		3	220	302		16	1	10		18	2	16
	Commerce		2	261	1,099	1	17		9		4	1	17
	Compton		6	491	1,194	3	28	2	62		27	2	27
	Covina			141	351		15		21		15		5
	Cudahy		1	49	103		4	1	7		8		2
	Culver City		1	433	385	1	37		29		27		75
	Diamond Bar		8	447	1,306	3	21	1	14		4		43
	Downey		6	844	957	1	72	1	41		27	1	53
	Duarte			104	248		1		8		2		9
	El Monte		2	488	689	1	49	1	36	1	40		29
	El Segundo			98	47		7		10		8		9
	Gardena		6	330	199	3	31	3	42		20		31
	Glendale		7	795	1,908	2	41	3	84		44	3	32
	Glendora		4	275	704	1	20	2	9		17		19
	Hawaiian Gardens			42	136		2		7		4		1
	Hawthorne		6	391	591	2	35	2	35	1	26		38
	Hermosa Beach			47	162		9		6		6		5
	Hidden Hills				2								
	Huntington Park		3	162	233	1	30	3	29		16		5
	Industry		1	268	637		19	1	11		5		9
	Inglewood		9	630	676	3	39	1	66		22	2	37
	Irwindale		4	217	644	1	17	1	1	1	2	1	21
	La Canada-Flintridge		1	91	174		8		4		4		7
	La Habra Heights			13	23		3						

	Corte Madera		60	68		5		4		8		3	
	Fairfax		20	29		5		4		5			
	Larkspur		45	49		6		3		10		1	
	Mill Valley		35	46		2		4		3		3	
	Novato		194	312		23		11		17		19	
	Ross		1	7									
	San Anselmo		30	23		4		3		9		3	
	San Rafael	2	347	674		29	1	47		37		21	
	Sausalito	2	41	82		3		6		13		2	
	Tiburon		8	2		1		1		2		2	
	Unincorporated	10	412	597	1	37	1	8	2	45	3	44	
		Uninc. State Highways	3	239	354		19			13	1	24	
		County Roadways	7	173	243	1	18	1	8	2	32	2	20
Mariposa			6	102	168	4	24		1		1	1	14
	Unincorporated		6	102	168	4	24		1		1	1	14
		Uninc. State Highways	5	65	108	3	10		1		1	1	6
		County Roadways	1	37	60	1	14						8
Mendocino			27	464	980	3	91	1	21		16	2	40
	Fort Bragg		14	87		3		4		1			
	Point Arena			1									
	Ukiah		62	91		8		8		5		5	
	Willits		3	22		1		1					
	Unincorporated	27	385	779	3	79	1	8		10	2	35	
		Uninc. State Highways	22	260	522	2	41		4		2	2	22
		County Roadways	5	125	257	1	38	1	4		8		13
Merced			62	1,448	2,695	20	183	5	79		71	2	69
	Atwater		3	85	144	1	11		10		6		4
	Dos Palos			2									
	Gustine	1	7	20	1	2	1						
	Livingston		28	90		8		1		3			
	Los Banos		131	196		8		10		10		4	
	Merced	2	469	648	1	59	2	46		45		27	
	Unincorporated	56	728	1,595	17	95	2	12		7	2	34	
		Uninc. State Highways	34	392	919	12	40	1	2		2	14	
		County Roadways	22	336	676	5	55	1	10		7		20
Modoc			39	86		8				1		3	
	Alturas		1	2									
	Unincorporated		38	84		8				1		3	
		Uninc. State Highways	27	59		6				1		1	
		County Roadways	11	25		2						2	
Mono			4	108	277	3	16		2		2		13
	Mammoth Lakes		11	2		2		1					1
	Unincorporated	4	97	275	3	14		1		2		12	
		Uninc. State Highways	4	84	251	3	10			2		11	
		County Roadways		13	24		4		1			1	
Monterey			54	1,937	4,295	19	237	12	138	1	88	8	68
	Carmel		12	99						2			
	Del Rey Oaks		1										
	Gonzales		13	35				3		1		1	
	Greenfield		12	124		4		3					
	King City		14	26		3		3		1			
	Marina		72	273		6		8		5		6	
	Monterey	3	217	397	1	23		23		22		8	
	Pacific Grove		24	182		1		6		6			
	Salinas	10	518	630	7	63	7	61		28		4	
	Sand City		5	8		1							
	Seaside	2	87	341		11	1	13		5	1	4	
	Soledad	1	10	83			1	2					

	Unincorporated	38	952	2,097	11	125	3	16	1	18	7	45
	Uninc. State Highways	20	492	1,139	2	42		6		3	2	23
	County Roadways	18	460	957	9	83	3	10	1	15	5	22
	N/A			1								
Napa		15	761	1,062	3	90	2	28	1	40	3	71
	American Canyon		60	94		5		4		3		5
	Calistoga		13	29		1		1		2		2
	Napa	2	252	288	2	44	1	18		22		17
	Saint Helena	1	27	59		3	1	2				1
	Yountville		2	11						1		
	Unincorporated	12	407	581	1	37		3	1	12	3	46
	Uninc. State Highways	7	265	385	1	21		1	1	1	2	34
	County Roadways	5	142	196		16		2		11	1	12
Nevada		14	421	818	5	74	3	7		9	2	29
	Grass Valley	1	15	30			1					1
	Nevada City	1	4	20	1		1			1		2
	Truckee	2	57	184		11		4		2		2
	Unincorporated	10	345	584	4	63	1	3		6	2	24
	Uninc. State Highways	7	192	345	2	29	1	1		2	1	10
	County Roadways	3	153	239	2	34		2		4	1	14
Orange		197	15,173	19,890	62	1,287	60	832	15	983	38	1,100
	Aliso Viejo		46	118		5		4		3		2
	Anaheim	32	2,312	2,994	6	149	10	85		95	8	148
	Brea	1	275	595		19		13		5		17
	Buena Park	6	491	668	1	36	2	35		31	1	33
	Costa Mesa	7	733	754	4	73	1	29		50	2	63
	Cypress		21	20		1		3				1
	Dana Point	2	117	218	1	15	1	10		6		10
	Fountain Valley	6	351	650	3	18	2	18		11	2	35
	Fullerton	9	876	1,124	5	72	1	63	1	54		53
	Garden Grove	16	765	1,670	6	77	7	47	1	48	3	43
	Huntington Beach	7	967	884	3	117	5	63		121		73
	Irvine	11	1,060	1,335	1	68	2	36	1	78	2	69
	La Habra	2	269	320	2	36	2	21		20		10
	La Palma	3	93	121	1	6	1	3	1	6		6
	Laguna Beach		102	173		14		8		12		17
	Laguna Hills	1	180	221		12	1	1		8		8
	Laguna Niguel	6	148	142	3	19	2	6	1	8		6
	Laguna Woods		16	12		1		1		1		2
	Lake Forest	5	208	247		25		10	1	11	2	20
	Los Alamitos		101	117		9		7		5		6
	Mission Viejo		307	440		23		10		9		18
	Newport Beach	4	449	389	2	43		30	3	64		42
	Orange	10	883	1,103	2	89	1	38	1	44	2	89
	Placentia	2	167	224		16	1	10		11	1	11
	Rcho Snta Margarita		56	79		6		7		3		2
	San Clemente	3	203	447	3	17		10		12	2	19
	San Juan Capistrano	1	132	272		7	1	7		5		6
	Santa Ana	27	1,949	1,759	6	147	11	161	2	137	6	115
	Seal Beach	3	243	515	2	24	2	5		9		25
	Stanton	8	86	110	4	17	4	14	1	11	1	6
	Tustin	4	456	695	1	31		20		29	1	35
	Villa Park		4	8		1				1		
	Westminster	7	644	696	3	49	1	38	1	42	1	58
	Yorba Linda	2	69	146	2	6		4		5		5
	Unincorporated	12	394	624	1	39	2	15	1	28	4	47
	Uninc. State Highways	5	108	174		9	1	2			3	19
	County Roadways	7	285	449	1	30	1	13	1	28	1	28

		N/A		1	1								
Placer			30	1,241	2,236	12	130	6	38	2	44	7	99
	Auburn		3	36	140	3	3	1	1	1			8
	Colfax			5	14								
	Lincoln		2	64	131	1	6		2		7		2
	Loomis			18	36		1		1				2
	Rocklin		1	143	339	1	14		5		8	1	8
	Roseville		8	358	493	2	19	1	11	1	12	2	24
	Unincorporated		16	617	1,083	5	87	4	18		17	4	55
		Uninc. State Highways	8	319	614	1	34	4	5		4		24
		County Roadways	8	298	468	4	53		13		13	4	31
		N/A			1								
Plumas			6	95	186	3	18		2		4		6
	Portola			3	2								
	Unincorporated		6	92	184	3	18		2		4		6
		Uninc. State Highways	6	60	119	3	6		2		3		4
		County Roadways		32	65		12				1		2
Riverside			283	10,511	16,201	108	1,139	73	471	9	374	47	820
	Banning		5	110	159	2	18	2	5		4	2	7
	Beaumont		3	103	156	2	14		3		4	1	6
	Blythe		1	8	28	1							
	Calimesa			29	51		4		1				
	Canyon Lake		2	8	12	1	1						
	Cathedral City		2	95	169	1	16		11		5		7
	Coachella		4	82	257	2	12		5		2	1	2
	Corona		8	905	1,610	4	85	2	39		34	3	71
	Desert Hot Springs		2	67	76	1	4		13				1
	Eastvale		4	181	272	1	15	1	5		11		12
	Hemet		19	375	156	9	33	6	38	1	21	3	22
	Indian Wells			26	71		3		2		1		
	Indio		9	308	443	3	32	3	21		16	1	15
	Jurupa Valley		13	514	1,072	6	47	4	15		16	1	24
	La Quinta		4	94	216	2	9		2	1	5		5
	Lake Elsinore		9	228	304	3	13	3	15	2	5	2	22
	Menifee		2	265	294		22	1	10		8		24
	Moreno Valley		16	756	921	9	80	9	42		33	2	48
	Murrieta		6	307	427	2	22	2	8	1	16		25
	Norco		2	123	205	2	16	1	7		3	1	12
	Palm Desert		2	171	382	1	14	1	5		15		9
	Palm Springs		10	312	182	3	57	4	23		10	1	19
	Perris		7	268	372	3	26	5	14		15	1	15
	Rancho Mirage		1	89	146		9				4		6
	Riverside		27	2,205	3,252	14	211	8	102		85	3	152
	San Jacinto		9	203	312	3	26	4	8	1	14		13
	Temecula		9	583	827	2	37	2	22	1	17	2	86
	Wildomar		5	64	87	4	5		3		2	2	6
	Unincorporated		102	2,032	3,742	27	308	15	52	2	28	21	211
		Uninc. State Highways	60	1,040	1,884	10	142	7	13		6	12	114
		County Roadways	42	992	1,858	17	166	8	39	2	22	9	97
Sacramento			157	8,012	11,391	48	817	42	460	18	538	22	428
	Citrus Heights		5	325	333	2	34	1	19		29	1	21
	Elk Grove		4	518	598	1	43	1	22	1	43	1	18
	Folsom		2	247	323	1	30		11	1	12		13
	Galt		1	51	129	1	9	1	4		2		3
	Isleton		1	1	1		1						
	Rancho Cordova		10	288	532	4	24	5	11		19		15
	Sacramento		60	3,063	2,867	23	293	20	204	4	218	9	139
	Unincorporated		74	3,519	6,608	16	383	14	189	12	215	11	219

		Uninc. State Highways	24	852	1,548	1	84	2	8		7	2	59
		County Roadways	50	2,666	5,058	15	299	12	181	12	208	9	160
		N/A		1	2								
San Benito			8	317	485	1	31	2	7		12		21
	Hollister		1	92	124		3	1	7		10		5
	San Juan Bautista			3	6		1						
	Unincorporated		7	222	355	1	27	1			2		16
		Uninc. State Highways	1	154	226		14	1					8
		County Roadways	6	68	129	1	13				2		8
San Bernardino			308	10,020	18,335	95	1,025	83	513	10	295	45	714
	Adelanto		3	34	87		5	1	3		2		2
	Apple Valley		14	133	243	7	10	4	9		4	1	9
	Barstow		3	62	291	1	9	1	11	1	1		1
	Big Bear Lake		1	29	58		3		3	1			2
	Chino		8	445	842		34	2	18		16	1	32
	Chino Hills		3	121	342	1	10	1	5		7		10
	Colton		6	426	776	3	37	3	16		7		25
	Fontana		17	754	2,957	7	71	8	48		39	2	50
	Grand Terrace		1	70	115	1	5		3				2
	Hesperia		19	501	812	8	65	4	28		9	3	36
	Highland		5	175	339	1	25	2	10		8	1	7
	Loma Linda			111	161		10		10		3		4
	Montclair		1	288	319		29		16		17		17
	Needles		1	19	51		1	1			1		3
	Ontario		12	908	1,647	4	91	4	25		20	2	54
	Rancho Cucamonga		12	432	1,577	8	40	3	21		12		30
	Redlands		5	561	486	2	57	2	28	1	22		39
	Rialto		13	376	329	6	35	2	19	1	15	4	28
	San Bernardino		38	1,367	1,677	11	137	15	108	4	41	6	86
	Twentynine Palms		3	30	46	1	3	2	4				4
	Upland		9	455	263	2	45	1	29		28	1	17
	Victorville		21	433	688	8	46	7	31		5	4	30
	Yucaipa		9	148	315	5	10	1	10		8	2	12
	Yucca Valley		2	42	98	1	6		4			1	5
	Unincorporated		102	2,100	3,816	18	241	19	54	2	30	17	209
		Uninc. State Highways	69	1,233	2,157	9	107	12	17		6	8	116
		County Roadways	33	867	1,659	9	134	7	37	2	24	9	93
San Diego			222	14,694	13,249	75	1,653	75	1,056	5	765	65	1,576
	Carlsbad		7	449	457	2	52	1	27		35	3	55
	Chula Vista		14	788	754	6	90	7	73	1	38		73
	Coronado		1	110	94	1	13		6		17		17
	Del Mar			19	23		3		1		5		2
	El Cajon		8	706	501	2	60	4	47		38	2	55
	Encinitas		4	222	295		31	3	11		14	1	26
	Escondido		11	858	314	4	99	3	54		36	5	77
	Imperial Beach			38	47		11		9		2		2
	La Mesa		3	337	411		40	1	9		15	1	38
	Lemon Grove		5	95	177	2	8	1	5		4	1	11
	National City		9	365	370	3	38	3	33	1	17	4	52
	Oceanside		17	759	806	9	101	5	73	1	47	4	89
	Poway		2	96	141		13		5		9		10
	San Diego		70	6,507	3,779	22	685	30	552		387	20	599
	San Marcos		7	336	528	4	31	3	19		17	2	36
	Santee			117	136		22		9		4		10
	Solana Beach			70	105		8		1				7
	Vista		8	307	436	4	50	6	29		15	1	34
	Unincorporated		56	2,515	3,875	16	298	8	93	2	65	21	383
		Uninc. State Highways	20	1,095	1,667	4	116	3	22		9	11	196

		County Roadways	36	1,420	2,206	12	182	5	71	2	56	10	187
		N/A			2								
San Francisco			25	4,013	3,124	1	349	15	854	2	562	5	519
	San Francisco		25	4,013	3,124	1	349	15	854	2	562	5	519
San Joaquin			105	4,047	7,127	39	405	23	221	8	175	10	188
	Escalon		1	16	43	1	3	1					1
	Lathrop		3	157	319	1	13		4		4		16
	Lodi		6	197	275		22	2	22	1	12		5
	Manteca		9	285	337	3	15	2	16		15	1	20
	Ripon		1	47	118	1	6	1	1		1		2
	Stockton		28	1,574	2,982	7	117	11	147	6	105	2	44
	Tracy		3	270	593	2	14	2	8		17		18
	Unincorporated		54	1,501	2,460	24	215	4	23	1	21	7	82
		Uninc. State Highways	33	802	1,308	13	89	1	3		4	5	45
		County Roadways	21	699	1,152	11	126	3	20	1	17	2	37
San Luis Obispo			32	1,155	2,904	17	160	2	59	2	82	3	101
	Arroyo Grande			56	174		7		7		7		4
	Atascadero		1	95	246	1	10		5		10		7
	Grover Beach			33	133		4		2		2		2
	Morro Bay			25	67		6		2		1		3
	Paso Robles		3	97	436	1	10		8		1		8
	Pismo Beach		1	60	179	1	5		1		4	1	3
	San Luis Obispo		1	224	356	1	22		28	1	33		23
	Unincorporated		26	565	1,313	13	96	2	6	1	24	2	51
		Uninc. State Highways	17	307	656	9	46	1	2		5		23
		County Roadways	9	258	657	4	50	1	4	1	19	2	28
San Mateo			29	3,024	4,972	11	291	16	270	1	257	1	232
	Atherton			41	74		3		3		14		3
	Belmont		1	73	135		9	1	6		3		8
	Brisbane			55	77		5		1				6
	Burlingame			135	161		14		14		9		6
	Colma			2									
	Daly City		5	318	380	2	34	3	40		14		21
	East Palo Alto		1	94	318		13		18		16		2
	Foster City			99	201		9		2		5		
	Half Moon Bay		1	32	64	1	2	1	4		3		5
	Hillsborough			16	46		1				2		1
	Menlo Park		1	235	391	1	13		9		30		17
	Millbrae			65	114		6		15		3		1
	Pacifica		1	86	94		9		9		4		4
	Portola Valley			12	3						5		1
	Redwood City			369	728		41		35		46		20
	San Bruno		3	189	295	1	15	2	19		9		14
	San Carlos		1	67	121	1	5	1	8		3		9
	San Mateo		3	431	689	2	33	3	50		32		30
	South San Francisco		4	284	406	1	42	4	28		12		17
	Woodside			26	36				1		9		2
	Unincorporated		8	395	639	2	37	1	8	1	38	1	65
		Uninc. State Highways	5	292	422	1	30		2		13		57
		County Roadways	3	103	217	1	7	1	6	1	25	1	8
Santa Barbara			33	2,020	3,819	10	242	4	149	1	215	2	119
	Buellton			10	39				1				1
	Carpinteria		1	41	119		5		5		3		1
	Goleta		1	163	266		19		6		21		13
	Guadalupe		1	12	31		4						
	Lompoc		2	104	107	1	10	1	19		10	1	6
	Santa Barbara		3	531	668		67		55		88		28
	Santa Maria		3	479	1,267	1	53		45	1	29		17

	Solvang			12	32		5		3				1
	Unincorporated		22	668	1,290	8	79	3	15		64	1	52
		Uninc. State Highways	18	390	722	5	42	3	1		5	1	31
		County Roadways	4	278	568	3	37		14		59		21
Santa Clara			111	7,613	9,961	39	686	28	509	6	585	17	430
	Campbell		2	91	118		13	1	7		7		6
	Cupertino			223	591		10		22		34		22
	Gilroy		4	214	274	2	26		20		19	1	8
	Los Altos		1	93	128		3		7		21		4
	Los Altos Hills		1	31	60		3	1			7		2
	Los Gatos		4	134	324		15	1	7		14		11
	Milpitas		2	367	534		26	1	19		22		29
	Monte Sereno			3	4		1				1		
	Morgan Hill		3	168	188	2	19		5		7	1	15
	Mountain View		4	408	557		31		37		50	2	27
	Palo Alto		4	432	533	3	19	2	23		78	1	26
	San Jose		52	3,699	3,379	21	362	16	279	5	215	3	153
	Santa Clara		5	423	841	2	43	1	30		25	2	30
	Saratoga		1	89	168		6	1	5		11		8
	Sunnyvale		7	568	1,014	1	43	3	30		49	1	32
	Unincorporated		21	670	1,248	8	66	1	18	1	25	6	57
		Uninc. State Highways	9	438	895	3	39		7		3	1	34
		County Roadways	12	232	353	5	27	1	11	1	22	5	23
Santa Cruz			16	1,293	2,509	7	192	6	95	1	163	1	131
	Capitola			28	62		2		2		5		3
	Santa Cruz		3	255	286	2	35	3	41		80		29
	Scotts Valley			29	42		1		6		2		1
	Watsonville		2	126	276	1	12	1	23	1	18		4
	Unincorporated		11	855	1,843	4	142	2	23		58	1	94
		Uninc. State Highways	6	461	911	2	62		2		18	1	57
		County Roadways	5	394	932	2	80	2	21		40		37
Shasta			29	781	841	8	117	4	47	1	33	4	76
	Anderson		1	39	57	1	8		4		1	1	3
	Redding		11	385	288	2	52	3	36	1	23	1	18
	Shasta Lake			11	11		1		3				1
	Unincorporated		17	346	485	5	56	1	4		9	2	54
		Uninc. State Highways	7	182	307	1	19		3		2		23
		County Roadways	10	164	178	4	37	1	1		7	2	31
Sierra			3	31	39		3				1	1	11
	Unincorporated		3	31	39		3				1	1	11
		Uninc. State Highways	1	27	33		2				1		10
		County Roadways	2	4	6		1					1	1
Siskiyou			15	212	357	6	37	2	4	1	4	2	13
	Dorris			1	2								
	Dunsmuir			3	3		1						
	Montague			1	1						1		
	Mount Shasta			8	15		2		1		1		
	Weed			9	33				1				1
	Yreka			15	25		3				1		1
	Unincorporated		15	175	278	6	31	2	2	1	1	2	11
		Uninc. State Highways	11	107	178	4	14	1	1		1	2	5
		County Roadways	4	68	100	2	17	1	1	1			6
Solano			32	2,048	3,131	15	232	3	125	1	80	6	132
	Benicia		3	72	134	1	5		9		9		6
	Dixon		1	52	148	1	9		3				3
	Fairfield		5	755	939	3	73		44		39	3	54
	Rio Vista			26	33		4		1		1		
	Suisun City			76	230		5		8		3		8

	Vacaville		5	227	368	3	28		12		6	1	12
	Vallejo		8	512	742	4	64	3	48	1	20	1	25
	Unincorporated		10	328	537	3	44				2	1	24
		Uninc. State Highways	6	265	454	2	35					1	20
		County Roadways	4	63	83	1	9				2		4
Sonoma			42	2,436	3,609	17	288	9	132	4	149	5	171
	Cloverdale			5	22				1		1		
	Cotati			43	29		8		4		2		3
	Healdsburg			24	60		3		2		4		1
	Petaluma		4	271	509		23	1	24	1	18		19
	Rohnert Park		1	118	213	1	16		6		13	1	8
	Santa Rosa		13	857	1,017	6	97	4	65		52	1	54
	Sebastopol		1	41	61		9	1	6		4		4
	Sonoma			40	65		1		3		8		1
	Windsor			52	110		6		4		5		1
	Unincorporated		23	985	1,523	10	125	3	17	3	42	3	80
		Uninc. State Highways	9	484	725	5	46	2	8		5	1	42
		County Roadways	14	501	798	5	79	1	9	3	37	2	38
Stanislaus			72	3,254	3,705	27	367	14	183	4	171	8	142
	Ceres		2	139	208		20		6		14	1	3
	Hughson			9	29		2		1				
	Modesto		14	1,493	1,106	6	148	3	103	2	100	3	63
	Newman			14	12				2		1		2
	Oakdale		1	79	98		9		8		7		4
	Patterson		2	15	39	1	2	1	3		1		1
	Riverbank		3	59	111	1	7	3	5		3		3
	Turlock		4	369	70	2	30		32	1	27		7
	Waterford			7	29		1		1				
	Unincorporated		46	1,070	2,003	17	148	7	22	1	18	4	59
		Uninc. State Highways	16	453	820	6	52	3	1		4	1	26
		County Roadways	30	615	1,182	11	96	4	21	1	14	3	33
		N/A		2	1								
Sutter			20	555	575	4	67	3	24	1	16	1	28
	Live Oak		1	23	54	1	2				2		1
	Yuba City		6	282	230	1	23	3	19		14	1	15
	Unincorporated		13	250	291	2	42		5	1			12
	Unincorporated	Uninc. State Highways	7	118	126	1	18		1				3
	Unincorporated	County Roadways	6	132	165	1	24		4	1			9
Tehama			11	261	454	4	46		13		4	2	17
	Corning		1	1	1								
	Red Bluff			49	154		8		7		3		5
	Tehama				2								
	Unincorporated		10	211	297	4	38		6		1	2	12
		Uninc. State Highways	5	104	121	2	14				1	1	4
		County Roadways	5	107	176	2	24		6			1	8
Trinity			5	114	143	2	21		3		1	2	24
	Unincorporated		5	114	143	2	21		3		1	2	24
		Uninc. State Highways	2	77	104	1	7				1	1	17
		County Roadways	3	37	39	1	14		3			1	7
Tulare			77	1,803	3,353	31	199	20	77	4	70	4	82
	Exeter				2								
	Farmersville			18	46		2		3				1
	Lindsay			22	90		2		3				1
	Porterville		6	273	270		25	3	21		29		4
	Tulare		10	60	456	5	10	5	6	2	3		4
	Visalia		13	471	531	7	35	8	30	1	30		23
	Woodlake			1	1								
	Unincorporated		48	958	1,957	19	125	4	14	1	8	4	49

		Uninc. State Highways	17	350	753	4	40		2		2	3	14
		County Roadways	31	608	1,204	15	85	4	12	1	6	1	35
Tuolumne			13	361	535	3	51	1	12		4	2	53
	Sonora		1	39	64		4	1	8		2		4
	Unincorporated		12	322	471	3	47		4		2	2	49
		Uninc. State Highways	8	154	189	2	19		2			1	20
		County Roadways	4	168	282	1	28		2		2	1	29
Ventura			48	3,980	5,325	23	376	6	244		260	10	239
	Camarillo		3	346	570	2	26		6		16	1	24
	Fillmore			39	109		6		4		1		4
	Moorpark		1	132	252		11		8		2		5
	Ojai			22	36		3		1		2		1
	Oxnard		1	1,117	701		111		109		87		43
	Port Hueneme			34	82		4		4		4		1
	Santa Paula		2	48	70	1	7	2	10		1		7
	Simi Valley		4	347	457	3	31	2	13		23		23
	Thousand Oaks		8	614	1,182	3	29	1	27		33	3	39
	Ventura		11	676	847	6	69	1	48		63	2	21
	Unincorporated		18	605	1,019	8	79		14		28	4	71
		Uninc. State Highways	10	322	542	3	39		4		12	4	39
		County Roadways	8	283	476	5	40		10		16		32
		N/A			1								
Yolo			19	955	1,643	6	103	3	47		78	5	41
	Davis		1	167	146		14		10		35		2
	West Sacramento		4	271	555	2	23	2	19		25	1	11
	Winters			7	24		2		1				
	Woodland		3	180	449		17	1	14		16	1	7
	Unincorporated		11	330	469	4	47		3		2	3	21
		Uninc. State Highways	3	178	294		16		2		1	1	10
		County Roadways	8	152	175	4	31		1		1	2	11
Yuba			10	359	613	4	31	3	21	1	19		25
	Marysville		1	44	7		1		2		5		
	Wheatland			3	50								
	Unincorporated		9	312	556	4	30	3	19	1	14		25
		Uninc. State Highways	4	79	149	1	5	1	1	1	1		2
		County Roadways	5	233	407	3	25	2	18		13		23
STATEWIDE TOTAL			3,582	193,564	289,279	1,167	18,569	964	13,882	163	11,138	566	13,907

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 8A PERSONS KILLED AND INJURED BY CITY, COUNTY, AND ROAD CLASSIFICATION - 2017

VICTIMS														
COUNTY	CITY	ROAD CLASSIFICATION	Driver Killed	Injured	Passenger Killed	Injured	Pedestrian Killed	Injured	Bicyclist Killed	Injured	Motorcyclist Killed	Injured	TOTAL Killed	TOTAL Injured
Alameda			55	6,888	16	2,736	25	821	5	578	15	595	101	11,023
	Alameda			126		50		38		33		14		247
	Albany			70	1	18		15		7		7	1	110
	Berkeley		2	460		162	2	122	1	136		43	5	880
	Dublin			104		48	1	13		12		4	1	177
	Emeryville			94	1	47		3		3		13	1	147
	Fremont		12	1,055	1	302	4	54		57	3	91	17	1,468
	Hayward		3	583	4	212	5	53		26	1	55	12	874
	Livermore		5	411	1	148	3	9		11	2	32	9	579
	Newark		2	137		54	1	6	1	12	1	6	4	209
	Oakland		15	1,820	5	924	6	368	2	187	4	182	28	3,299
	Piedmont			5		1		1		1				8
	Pleasanton		1	425		161	1	8		29		26	2	623
	San Leandro		5	306	1	136	1	47		16	1	8	7	505
	Union City			148		48		11		12		12		219
	Unincorporated		10	1,144	2	425	1	73	1	36	3	102	14	1,678
		Uninc. State Highways	7	701		273		17	1	5	2	66	8	996
		County Roadways	3	443	2	152	1	56		31	1	36	6	682
Alpine			4	39		16				2	1	7	4	57
	Unincorporated		4	39		16				2	1	7	4	57
		Uninc. State Highways	3	29		13				1	1	5	3	43
		County Roadways	1	10		3				1		2	1	14
Amador			7	218	4	86	1	5		4	2	26	12	313
	lone			3		1		1		1				6
	Jackson			14		6						3		20
	Sutter Creek			5		6				1				12
	Unincorporated		7	196	4	73	1	4		2	2	23	12	275

		Uninc. State Highways	5	108	3	41	1	3		1	1	10	9	153
		County Roadways	2	88	1	32		1		1	1	13	3	122
Butte			22	898	8	383	7	71	3	61	2	77	40	1,413
	Biggs													
	Chico		2	249		110	1	34	1	36	1	20	4	429
	Gridley			9		4		2		1				16
	Oroville		1	106		51	2	10	1	10		11	4	177
	Paradise		1	117		45		6		8		7	1	176
	Unincorporated		18	417	8	173	4	19	1	6	1	39	31	615
		Uninc. State Highways	15	168	6	83	2	5		1	1	10	23	257
		County Roadways	3	248	2	90	2	14	1	5		29	8	357
		N/A		1										1
Calaveras			17	308	3	96		8		1	7	56	20	413
	Angels Camp			6		1		1		1				9
	Unincorporated		17	302	3	95		7			7	56	20	404
		Uninc. State Highways	9	207	3	68		6			5	37	12	281
		County Roadways	8	95		27		1			2	19	8	123
Colusa			9	111	1	57	1	2		2	1	6	11	172
	Colusa			9	1	7							1	16
	Williams			14		8	1	1				1	1	23
	Unincorporated		9	88		42		1		2	1	5	9	133
		Uninc. State Highways	8	56		30		1		1	1	2	8	88
		County Roadways	1	32		12				1		3	1	45
Contra Costa			31	3,722	13	1,385	21	304	1	191	11	264	66	5,602
	Antioch		5	281		93		37		14	3	21	5	425
	Brentwood			174		66		11		4		7		255
	Clayton			7		1		2		1		2		11
	Concord		5	519	3	192	4	39	1	29	2	27	13	779
	Danville		1	71		25		3		2	1	2	1	101
	El Cerrito			31		15		15		11		3		72
	Hercules			35		25	1	4		2		1	1	66
	Lafayette			72		25	1	1		2		4	1	100
	Martinez		3	93		29		14		9	1	5	3	145
	Moraga			6		1		7		2		2		16
	Oakley			37		16		3		1		3		57
	Orinda			43		7		1		2		4		53
	Pinole		2	53		16		4		1		5	2	74

	Pittsburg		1	217	2	109	5	16		8		14	8	350
	Pleasant Hill			119		39	1	7		12		4	1	177
	Richmond		2	478	1	225	4	39		18	1	38	7	760
	San Pablo		3	94	4	59		24		5	1	6	7	182
	San Ramon		2	219		48		14		17	1	9	2	298
	Walnut Creek		2	289		64		34		14	1	23	2	401
	Unincorporated		5	884	3	330	5	29		37		84	13	1,280
		Uninc. State Highways		472	1	173	2	6		2		31	3	653
		County Roadways	5	412	2	157	3	23		35		53	10	627
Del Norte			4	115		41	2	2		4	2	10	6	162
	Crescent City			2			1	1		2			1	5
	Unincorporated		4	113		41	1	1		2	2	10	5	157
		Uninc. State Highways	4	87		32					2	8	4	119
		County Roadways		26		9	1	1		2		2	1	38
El Dorado			22	668	4	219		9	1	16	3	77	27	912
	Placerville			28		11		2		1		3		42
	South Lake Tahoe			7		2		1	1				1	10
	Unincorporated		22	633	4	206		6		15	3	74	26	860
		Uninc. State Highways	13	225		85		1		4	2	25	13	315
		County Roadways	9	408	4	121		5		11	1	49	13	545
Fresno			87	2,527	31	1,230	34	50	8	65	23	129	160	3,872
	Clovis		1	270		112		15		26	1	10	1	423
	Coalinga			9				2				2		11
	Firebaugh			10		3	1	1		1			1	15
	Fowler			22		15		1						38
	Fresno		25	580	8	266	26	2	4	3	11	35	63	851
	Huron		1					1					1	1
	Kerman			17	1	9		1					1	27
	Kingsburg			18		14								32
	Mendota		1	11		6		1					1	18
	Orange Cove		1										1	
	Parlier			17		8		3						28
	Reedley		1	27		14		2		4			1	47
	Sanger			42		24	1	1		3		2	1	70
	Selma		1	33		13		2	1	4			2	52
	Unincorporated		56	1,471	22	746	6	18	3	24	11	80	87	2,259
		Uninc. State Highways	21	401	9	251	1	2			3	22	31	654

	Ridgecrest			54		13	1	3		12		4	1	82
	Shafter		3	48	2	28		3		1		1	5	80
	Taft		1	22		7		1		1		3	1	31
	Tehachapi			17		6		1		1		1		25
	Wasco		1	14		13		3		1			1	31
	Unincorporated		71	1,836	29	1,098	15	71	3	51	8	127	118	3,056
		Uninc. State Highways	41	886	19	599	6	11	1	2	3	48	67	1,498
		County Roadways	30	950	10	499	9	60	2	49	5	79	51	1,558
Kings			18	577	6	296	3	33		19		27	27	925
	Avenal		1	8		3	1	4		1			2	16
	Corcoran		1	19		12		6		1		1	1	38
	Hanford		2	127	2	65	1	18		15		10	5	225
	Lemoore			67		34		2		1		2		104
	Unincorporated		14	356	4	182	1	3		1		14	19	542
		Uninc. State Highways	9	177	3	107	1	1				2	13	285
		County Roadways	5	179	1	75		2		1		12	6	257
Lake			12	273	2	118	2	17	1	5	2	30	17	413
	Clearlake		1	22		18		1		2		4	1	43
	Lakeport			16		6		4				2		26
	Unincorporated		11	235	2	94	2	12	1	3	2	24	16	344
		Uninc. State Highways	7	169		75	2	6	1	2		15	10	252
		County Roadways	4	66	2	19		6		1	2	9	6	92
Lassen			7	102		58	1	1				10	8	161
	Unincorporated		7	102		58	1	1				10	8	161
		Uninc. State Highways	4	74		46	1	1				5	5	121
		County Roadways	3	28		12						5	3	40
Los Angeles			331	56,806	118	25,078	271	5,771	38	3,607	135	4,330	758	91,262
	Agoura Hills			78	1	26	2	3		5		6	3	112
	Alhambra		2	399	1	175	3	37		21	1	23	6	632
	Arcadia			262	1	100		13		13		13	1	388
	Artesia		1	79		30		5		4		5	1	118
	Azusa		1	249		109		15		18	1	15	1	391
	Baldwin Park			375		188	2	19		19		29	2	601
	Bell		3	190		117	1	20		6		15	4	333
	Bell Gardens		1	107		69		18		12		3	1	206
	Bellflower		5	331		143	1	28	1	22	3	28	7	524
	Beverly Hills		1	348		85	1	33		19		23	2	485

	Bradbury			1										1
	Burbank		1	219	2	86	2		1		1	17	6	305
	Calabasas		1	141		25		6		4		14	1	176
	Carson		4	446		174	2	25		8	4	41	6	653
	Cerritos			370		147	4	7		4		21	4	528
	Claremont		1	191	1	77	1	11		18	2	16	3	297
	Commerce		3	225	1	119		10		4	1	18	4	358
	Compton		3	374	1	221	2	65		27	2	29	6	687
	Covina			102		50		21		15		6		188
	Cudahy			30		18	1	8		9		2	1	65
	Culver City		1	395		114		29		27		76	1	565
	Diamond Bar		3	437	5	173	1	14		5		46	9	629
	Downey		4	844	1	393	1	41		27	1	51	6	1,305
	Duarte			103		52		8		2		10		165
	El Monte			403		220	1	37	1	40		30	2	700
	El Segundo			93		19		10		8		9		130
	Gardena		2	309	2	132	3	43		20		32	7	504
	Glendale		4	670		299	3	89		44	3	30	7	1,102
	Glendora		1	244	2	108	2	8		17		20	5	377
	Hawaiian Gardens			23		18		7		4		1		52
	Hawthorne		1	346	3	143	2	35	1	25		38	7	549
	Hermosa Beach			37		8		6		6		4		57
	Huntington Park			93		73	4	31		15		5	4	212
	Industry			240		118	1	14		5		9	1	377
	Inglewood		6	556	2	240	1	70		22	2	36	9	888
	Irwindale		3	215		83	1	1	1	2	1	21	5	301
	La Canada-Flintridge			90	1	23		4		4		10	1	121
	La Habra Heights			20		6								26
	La Mirada			159		55	1	8		13		13	1	235
	La Puente		1	88		51	2	12		8		2	3	159
	La Verne			71		30		5		5		7		111
	Lakewood		1	256		89		27		18	1	12	1	390
	Lancaster		11	965	2	487	4	46		30	3	39	17	1,528
	Lawndale			92		39		10		15		13		156
	Lomita		1	1		3							1	4
	Long Beach		14	1,900	5	853	9	340	1	209	8	169	29	3,302
	Los Angeles		104	27,605	35	12,243	128	3,282	17	1,914	52	2,009	284	45,044
	Lynwood		3	302		156	1	30		12	1	42	4	500
	Malibu		2	150		83	4	9		10	1	24	6	252

	Manhattan Beach			79		21		14		14		9		128
	Maywood			33		14	1	9		7		1	1	63
	Monrovia			217		92		8		2		11		319
	Montebello		1	332	2	71	2	38		17	1	20	5	458
	Monterey Park		1	281		135		33		16	1	13	1	465
	Norwalk		3	568	1	292	1	50		33		55	5	943
	Palmdale		9	763	5	442	4	39		14	3	29	18	1,258
	Palos Verdes Est			10		10	1	1		6		3	1	27
	Paramount		3	198	3	98		21		19	2	23	6	336
	Pasadena		4	857	1	398	3	79		64	4	46	8	1,398
	Pico Rivera		1	156	1	70	2	20	1	10		7	5	256
	Pomona		9	901	3	393	8	65		29	1	50	20	1,388
	Redondo Beach		1	219		86		25	2	26	1	20	3	356
	Rolling Hills Est		1	1		4							1	5
	Rosemead		1	209	1	108	1	20		22		10	3	359
	San Dimas		1	131		70		6		4		10	1	211
	San Fernando			75		38	1	6		5		1	1	124
	San Gabriel		1	165		46	1	14		17	1	9	2	242
	San Marino			50		22		2		13				87
	Santa Clarita		10	746		285		22		21		54	10	1,074
	Santa Fe Springs		6	421	2	167		10		15	3	33	8	613
	Santa Monica			426		172	5	93	2	90		55	7	781
	Sierra Madre			8		1		2		3		2		14
	Signal Hill		1	182	1	82	1	5		8		6	3	277
	South El Monte		1	108		39	1	11	1	9		3	3	167
	South Gate		2	400		213	1	47	2	34	1	21	5	694
	South Pasadena			56	1	17		8		8		1	1	89
	Temple City		1	101		30		10		7	1	5	1	148
	Torrance		6	628	4	210	5	34	1	34	2	51	16	906
	Vernon		3	169	2	68		4		9	2	10	5	250
	Walnut		2	63		17	1	3		2		5	3	85
	West Covina		3	536	1	233	4	24	1	27		31	9	820
	West Hollywood			149		94	1	58		19		22	1	320
	Westlake Village			23		3	1	1				2	1	27
	Whittier			382		177	2	30	1	32		25	3	621
	Unincorporated		71	5,939	24	2,590	33	399	4	236	24	605	132	9,164

		Uninc. State Highways	27	2,179	13	862	10	15		18	12	255	50	3,074
		County Roadways	44	3,760	11	1,726	23	384	4	218	12	350	82	6,088
		N/A				2								2
Madera			18	708	4	405	3	28		19	2	47	25	1,160
	Chowchilla			14		16		3				2		33
	Madera			135		90		19		13		7		257
	Unincorporated		18	559	4	299	3	6		6	2	38	25	870
		Uninc. State Highways	8	254	2	150		1			1	13	10	405
		County Roadways	10	305	2	149	3	5		6	1	25	15	465
Marin			9	1,004	1	332	2	96	2	154	3	93	14	1,586
	Corte Madera			52		13		4		9		3		78
	Fairfax			12		4		4		5				25
	Larkspur			33		8		3		10		1		54
	Mill Valley			34		14		6		3		3		57
	Novato			180		61		11		17		16		269
	Ross			1		2								3
	San Anselmo			19		3		3		9		3		34
	San Rafael		1	268		77	1	49		37		21	2	431
	Sausalito		2	23		2		6		13		2	2	44
	Tiburon			7		2		1		2				12
	Unincorporated		6	375	1	146	1	9	2	49	3	44	10	579
		Uninc. State Highways	2	248	1	94				14	1	24	3	356
		County Roadways	4	127		52	1	9	2	35	2	20	7	223
Mariposa			5	97	2	41		1		1	1	17	7	140
	Unincorporated		5	97	2	41		1		1	1	17	7	140
		Uninc. State Highways	4	60	2	34		1		1	1	7	6	96
		County Roadways	1	37		7						10	1	44
Mendocino			24	434	5	208	1	23		18	2	43	30	683
	Fort Bragg			11		4		4		1				20
	Ukiah			44		19		9		5		5		77
	Willits			3		1		1						5
	Unincorporated		24	376	5	184	1	9		12	2	38	30	581
		Uninc. State Highways	21	261	3	145		4		2	2	23	24	412
		County Roadways	3	115	2	39	1	5		10		15	6	169
Merced			43	1,337	23	717	5	82		75	2	77	71	2,211

	Atwater		3	53	1	56		11		6		4	4	126
	Gustine			7		2	1						1	9
	Livingston			25		8		1		3				37
	Los Banos			110		63		13		10		4		196
	Merced			375		217	2	44		45		29	2	681
	Unincorporated		40	767	22	371	2	13		11	2	40	64	1,162
		Uninc. State Highways	22	423	17	242	1	2			2	19	40	667
		County Roadways	18	344	5	129	1	11		11		21	24	495
Modoc				32		29				1		3		62
	Alturas					1								1
	Unincorporated			32		28				1		3		61
		Uninc. State Highways		23		23				1		1		47
		County Roadways		9		5						2		14
Mono			3	96	2	66		2		2		13	5	166
	Mammoth Lakes			7		5		1				1		13
	Unincorporated		3	89	2	61		1		2		12	5	153
		Uninc. State Highways	3	77	2	54				2		11	5	133
		County Roadways		12		7		1				1		20
Monterey			32	1,728	13	820	12	153	1	89	7	71	58	2,790
	Carmel			10		6				2				18
	Del Rey Oaks			1										1
	Gonzales			7		4		3		1		1		15
	Greenfield			6		9		4						19
	King City			10		2		4		1				17
	Marina			59		21		8		5		6		93
	Monterey		3	167		73		25		22		7	3	287
	Pacific Grove			9		14		6		6				35
	Salinas		3	408		242	7	68		28		5	10	746
	Sand City			5		1								6
	Seaside		1	70		20	1	15		5	1	4	2	110
	Soledad			5		7	1	2					1	14
	Unincorporated		25	971	13	421	3	18	1	19	6	48	42	1,429
		Uninc. State Highways	14	500	8	226		6		3	2	23	22	735
		County Roadways	11	471	5	195	3	12	1	16	4	25	20	694
Napa			12	739	1	244	2	28	1	40	3	73	16	1,051
	American Canyon			62		13		4		3		5		82

	Calistoga			9		3		1		2		2		15
	Napa		1	231	1	72	1	18		22		17	3	343
	Saint Helena			26		11	1	2				1	1	39
	Yountville			1						1				2
	Unincorporated		11	410		145		3	1	12	3	48	12	570
		Uninc. State Highways	6	271		97		1	1	1	2	35	7	370
		County Roadways	5	139		48		2		11	1	13	5	200
Nevada			9	405	4	168	3	7		9	2	32	16	589
	Grass Valley			16		9	1					1	1	25
	Nevada City			2		1	1			1		2	1	4
	Truckee		1	48	2	25		4		2		2	3	79
	Unincorporated		8	339	2	133	1	3		6	2	27	11	481
		Uninc. State Highways	6	186	1	95	1	1		2	1	12	8	284
		County Roadways	2	153	1	38		2		4	1	15	3	197
Orange			109	14,568	27	5,343	61	862	15	984	38	1,117	212	21,757
	Aliso Viejo			41		9		4		3		2		57
	Anaheim		19	2,304	6	998	10	86		92	8	151	35	3,480
	Brea		1	280		79		13		4		18	1	376
	Buena Park		4	459	1	186	2	35		30	1	33	7	710
	Costa Mesa		6	733	1	242	1	32		48	2	62	8	1,055
	Cypress			23		4		3				1		30
	Dana Point		1	98		46	1	11		6		10	2	161
	Fountain Valley		4	335		131	2	18		11	2	36	6	495
	Fullerton		4	854	5	311	1	64	1	54		49	11	1,283
	Garden Grove		8	682	1	282	8	50	1	48	3	45	18	1,062
	Huntington Beach		2	913		351	5	65		125		75	7	1,454
	Irvine		8	1,049	2	307	2	38	1	80	2	71	13	1,474
	La Habra			250		94	2	22		20		9	2	386
	La Palma			105	2	29	1	3	1	6		6	4	143
	Laguna Beach			78		36		8		12		18		134
	Laguna Hills			199		77	1	1		8		8	1	285
	Laguna Niguel		3	162		43	2	6	1	7		6	6	218
	Laguna Woods			14		3		1		1		3		19
	Lake Forest		3	208	1	62		10	1	10	2	21	5	290
	Los Alamitos			101		25		7		5		6		138

	Mission Viejo			331		94		10		9		19		444
	Newport Beach		1	407		143		32	3	67		45	4	649
	Orange		6	852	3	291	1	37	1	47	2	91	11	1,227
	Placentia		1	160		44	1	11		11	1	11	2	226
	Rcho Snta Margarita			51		14		8		3		2		76
	San Clemente		3	181		95		10		13	2	22	3	299
	San Juan Capistrano			122		49	1	7		5		6	1	183
	Santa Ana		12	1,731	2	682	11	170	2	134	6	113	27	2,717
	Seal Beach		1	214		117	2	5		9		25	3	345
	Stanton		3	72		24	4	14	1	11	1	7	8	121
	Tustin		3	458	1	120		21		28	1	34	4	627
	Villa Park			4		1				1				6
	Westminster		5	650	1	197	1	41	1	43	1	57	8	931
	Yorba Linda		2	69	1	23		4		5		5	3	101
	Unincorporated		9	378		134	2	15	1	28	4	50	12	555
		Uninc. State Highways	4	115		32	1	2			3	19	5	149
		County Roadways	5	263		99	1	13	1	28	1	31	7	403
		N/A				3								3
Placer			18	1,224	5	445	6	42	2	44	7	106	31	1,755
	Auburn		1	28		12	1	1	1			8	3	41
	Colfax			5		3								8
	Lincoln		2	54	1	16		2		7		3	3	79
	Loomis			16		5		1				2		22
	Rocklin		1	135		64		5		8	1	8	1	212
	Roseville		3	384	3	134	1	12	1	12	2	23	8	542
	Unincorporated		11	602	1	211	4	21		17	4	62	16	851
		Uninc. State Highways	4	307		134	4	7		4		28	8	452
		County Roadways	7	295	1	77		14		13	4	34	8	399
Plumas			6	86		40		4		4		6	6	134
	Portola			4										4
	Unincorporated		6	82		40		4		4		6	6	130
		Uninc. State Highways	6	56		21		4		3		4	6	84
		County Roadways		26		19				1		2		46
Riverside			168	10,370	55	4,198	73	488	9	376	48	846	305	15,432
	Banning		2	108	1	56	2	5		4	2	8	5	173
	Beaumont		3	101		45		3		4	1	6	3	153

	Blythe			6	1	3						1	9	
	Calimesa			27		11		1					39	
	Canyon Lake		2	11		2						2	13	
	Cathedral City		1	82	1	34		11		5		6	2	132
	Coachella		3	72	1	46		5		2	1	2	4	125
	Corona		5	868	1	347	2	39		33	3	73	8	1,287
	Desert Hot Springs		1	48	1	28		13				1	2	89
	Eastvale		2	179	1	65	1	4		10		12	4	258
	Hemet		13	348	1	178	6	41	1	21	3	23	21	588
	Indian Wells			19		15		2		1				37
	Indio		4	300	2	123	3	21		15	1	17	9	459
	Jurupa Valley		7	490	3	217	5	15		16	1	25	15	738
	La Quinta		3	91	1	25		2	1	5		5	5	123
	Lake Elsinore		4	210	1	114	3	15	2	5	2	24	10	344
	Menifee		1	262		95	1	10		8		26	2	375
	Moreno Valley		6	744	1	309	9	48		33	2	47	16	1,134
	Murrieta		3	301		106	2	8	1	18		24	6	433
	Norco		1	130		33	1	7		3	1	12	2	173
	Palm Desert		1	169		67	1	5		15		7	2	256
	Palm Springs		5	317	1	137	4	24		10	1	20	10	488
	Perris		2	263		114	5	15		15	1	17	7	407
	Rancho Mirage		1	93		37				4		6	1	134
	Riverside		15	2,238	4	733	8	106		85	3	150	27	3,162
	San Jacinto		4	183		82	4	7	1	14		13	9	286
	Temecula		5	592	1	202	2	23	1	17	2	90	9	834
	Wildomar		4	70	1	30		3		2	2	9	5	105
	Unincorporated		70	2,048	32	944	14	55	2	31	22	223	118	3,078
		Uninc. State Highways	41	1,053	21	509	7	13		6	13	120	69	1,581
		County Roadways	29	995	11	435	7	42	2	25	9	103	49	1,497
Sacramento			89	7,582	22	2,968	42	491	18	541	22	432	171	11,582
	Citrus Heights		4	322		90	1	19		29	1	21	5	460
	Elk Grove		2	511		188	1	23	1	43	1	17	4	765
	Folsom		1	247		77		11	1	12		13	2	347
	Galt			45		17	1	4		2		4	1	68
	Isleton		1	1									1	1
	Rancho Cordova		4	284	2	67	5	13		19		14	11	383
	Sacramento		34	2,833	8	1,209	20	221	4	220	10	142	66	4,483

	Unincorporated		43	3,339	12	1,320	14	200	12	216	10	221	81	5,075
		Uninc. State Highways	19	899	9	339	2	9		7	2	64	30	1,254
		County Roadways	24	2,440	3	979	12	191	12	209	8	157	51	3,819
		N/A				2								2
San Benito			5	299	2	145	2	7		13		26	9	464
	Hollister			73		31	1	7		10		6	1	121
	San Juan Bautista			3		2								5
	Unincorporated		5	223	2	112	1			3		20	8	338
		Uninc. State Highways		146		84	1					10	1	230
		County Roadways	5	77	2	28				3		10	7	108
San Bernardino			183	9,426	64	4,504	87	535	10	295	44	735	344	14,760
	Adelanto		2	33		22	1	3		2		2	3	60
	Apple Valley		12	112	2	67	4	10		4	1	9	18	193
	Barstow		1	42		35	2	13	1	1		1	4	91
	Big Bear Lake			22		12		3	1			2	1	37
	Chino		6	445		165	3	19		16	1	32	9	645
	Chino Hills		1	101	1	41	1	5		7		11	3	154
	Colton		3	393		155	3	16		7		25	6	571
	Fontana		5	661	6	312	9	50		39	2	52	20	1,062
	Grand Terrace		1	91		17		3				2	1	111
	Hesperia		14	485	3	280	4	30		9	3	33	21	804
	Highland		3	143	3	109	2	10		8	1	6	8	270
	Loma Linda			100		47		10		3		3		160
	Montclair		1	252		112		16		17		17	1	397
	Needles			16		13	1			1		4	1	30
	Ontario		6	897	2	332	4	25		20	2	56	12	1,274
	Rancho Cucamonga		6	389	4	160	3	22		12		30	13	583
	Redlands		1	560	1	193	2	28	1	22		42	5	803
	Rialto		9	348	2	166	2	20	1	14	4	29	14	548
	San Bernardino		18	1,298	3	636	15	111	4	41	5	88	40	2,086
	Twentynine Palms		1	23		15	2	5				4	3	43
	Upland		8	447		170	1	31		28	1	17	9	676
	Victorville		12	386	6	242	7	33		5	4	28	25	666
	Yucaipa		7	120	2	61	1	11		8	2	14	10	200
	Yucca Valley		2	34		14		4			1	5	2	52
	Unincorporated		64	2,028	29	1,128	20	57	2	31	17	223	115	3,244

		Uninc. State Highways	43	1,199	25	757	13	18		6	8	122	81	1,980
		County Roadways	21	829	4	371	7	39	2	25	9	101	34	1,264
San Diego			129	13,745	31	4,797	74	1,093	5	774	64	1,616	239	20,409
	Carlsbad		4	437	2	118	1	28		36	3	58	7	619
	Chula Vista		4	696	2	323	7	75	1	39		74	14	1,133
	Coronado		1	95	1	37		6		17		18	2	155
	Del Mar			11		3		1		6		2		21
	El Cajon		3	692	1	230	4	48		38	2	58	8	1,008
	Encinitas		1	211		57	3	11		14	1	26	4	293
	Escondido		8	866	1	319	3	56		36	5	78	12	1,277
	Imperial Beach			27		10		11		2		2		50
	La Mesa		2	314	1	103	1	9		15	1	38	4	441
	Lemon Grove		3	85	3	36	1	6		4	1	11	7	131
	National City		6	300		151	2	35	1	18	3	51	9	504
	Oceanside		10	712	5	251	5	73	1	48	4	93	21	1,084
	Poway		2	93		24		5		10		10	2	132
	San Diego		39	5,973	4	1,981	31	572		391	20	606	74	8,917
	San Marcos		3	308	1	102	3	19		17	2	38	7	446
	Santee			115		37		10		4		10		166
	Solana Beach			69		29		1				7		99
	Vista		2	276		108	6	29		15	1	35	8	428
	Unincorporated		41	2,465	10	878	7	98	2	64	21	401	60	3,505
		Uninc. State Highways	16	1,095	1	401	3	22		9	11	207	20	1,527
		County Roadways	25	1,370	9	477	4	76	2	55	10	194	40	1,978
San Francisco			8	2,545		1,215	15	875	2	546	5	508	25	5,181
	San Francisco		8	2,545		1,215	15	875	2	546	5	508	25	5,181
San Joaquin			61	3,792	29	1,708	23	238	7	176	10	193	120	5,914
	Escalon			13		8	1					1	1	21
	Lathrop		3	143		55		4		3		16	3	205
	Lodi		3	174		90	2	23	1	12		5	6	299
	Manteca		5	271	4	127	2	16		15	1	21	11	429
	Ripon			49		14	1	1		1		2	1	65
	Stockton		7	1,392	7	671	11	160	5	105	2	42	30	2,328
	Tracy		1	219		118	2	9		17		18	3	363
	Unincorporated		42	1,531	18	625	4	25	1	23	7	88	65	2,204

		Uninc. State Highways	27	838	13	357	1	4		4	5	47	41	1,203
		County Roadways	15	693	5	268	3	21	1	19	2	41	24	1,001
San Luis Obispo			24	1,031	6	421	2	62	2	84	3	107	34	1,598
	Arroyo Grande			37		11		8		7		4		63
	Atascadero		1	86		27		5		10		8	1	128
	Grover Beach			24		12		3		2		2		41
	Morro Bay			22		12		2		1		4		37
	Paso Robles		3	80	1	41		8		1		8	4	130
	Pismo Beach		1	51		26		1		4	1	3	1	82
	San Luis Obispo			164		55		29	1	33		21	1	281
	Unincorporated		19	567	5	237	2	6	1	26	2	57	27	836
		Uninc. State Highways	14	324	3	136	1	2		5		27	18	467
		County Roadways	5	243	2	101	1	4	1	21	2	30	9	369
San Mateo			10	2,566	6	855	16	283	1	262	1	239	33	3,966
	Atherton			23		13		3		14		3		53
	Belmont			67		15	1	6		3		8	1	91
	Brisbane			58		17		1				5		76
	Burlingame			109		46		14		9		6		178
	Colma			2										2
	Daly City		1	266	1	97	3	44		14		22	5	421
	East Palo Alto		1	64		25		20		15		2	1	124
	Foster City			95		38		2		5				140
	Half Moon Bay			29		7	1	4		3		4	1	43
	Hillsborough			11		5				2		1		18
	Menlo Park		1	207		57		9		31		17	1	304
	Millbrae			44		9		16		3		1		72
	Pacifica		1	70		16		9		4		4	1	99
	Portola Valley			6		2				9		2		17
	Redwood City			306		107		36		47		20		496
	San Bruno		1	165		44	2	19		9		13	3	237
	San Carlos			62		11	1	8		3		9	1	84
	San Mateo			360		128	3	52		30		30	3	570
	South San Francisco			250		84	4	31		12		17	4	377
	Woodside			19		8		1		10		3		38
	Unincorporated		5	353	5	126	1	8	1	39	1	72	12	526
		Uninc. State Highways	4	279	5	105		2		14		63	9	400

		County Roadways	1	74		21	1	6	1	25	1	9	3	126
Santa Barbara			24	1,667	13	656	4	160	1	217	3	125	42	2,700
	Buellton			10		2		1				1		13
	Carpinteria			36	1	22		5		3		1	1	66
	Goleta		1	142		47		6		21		13	1	216
	Guadalupe		1	13		3							1	16
	Lompoc		1	75		28	1	22		10	1	7	2	135
	Santa Barbara		3	391		130		59		87		28	3	667
	Santa Maria		1	391	1	172		48	1	29		16	3	640
	Solvang			8		4		4				1		16
	Unincorporated		17	601	11	248	3	15		67	2	58	31	931
		Uninc. State Highways	14	395	8	175	3	1		5	2	35	25	576
		County Roadways	3	206	3	73		14		62		23	6	355
Santa Clara			65	6,732	18	2,322	28	528	6	581	18	421	117	10,163
	Campbell		1	70		25	1	7		7		6	2	109
	Cupertino			175		39		23		34		22		271
	Gilroy		4	180		78		20		19	1	7	4	297
	Los Altos		1	68		22		8		21		4	1	119
	Los Altos Hills			19		11	1			7		3	1	37
	Los Gatos		2	113	1	36	1	7		14		11	4	170
	Milpitas		1	368		90	1	19		23		29	2	500
	Monte Sereno			2						1				3
	Morgan Hill		3	154	1	54		5		6	1	15	4	219
	Mountain View		4	345		98		39		49	2	26	4	531
	Palo Alto		1	362	1	127	2	26		78	1	24	4	593
	San Jose		26	3,255	7	1,200	16	289	5	211	4	147	54	4,955
	Santa Clara		3	391	2	116	1	32		25	2	27	6	564
	Saratoga			70		25	1	5		11		9	1	111
	Sunnyvale		2	522	2	137	3	30		50	1	31	7	739
	Unincorporated		17	638	4	264	1	18	1	25	6	60	23	945
		Uninc. State Highways	7	440	3	192		7		3	1	37	10	642
		County Roadways	10	198	1	72	1	11	1	22	5	23	13	303
Santa Cruz			10	1,027	2	345	6	101	1	165	1	137	19	1,638
	Capitola			17		5		2		5		4		29
	Santa Cruz			147		42	3	46		82		27	3	317
	Scotts Valley			23		1		6		2		1		32
	Watsonville			85		41	1	23	1	18		3	2	167

	Unincorporated		10	755	2	256	2	24		58	1	102	14	1,093
		Uninc. State Highways	8	441	1	153		3		18	1	63	9	615
		County Roadways	2	314	1	103	2	21		40		39	5	478
Shasta			20	736	5	276	4	52	1	33	4	83	30	1,097
	Anderson		1	29		18		5		1	1	4	1	53
	Redding		4	355	4	137	3	40	1	23	1	19	12	555
	Shasta Lake			5		3		3						11
	Unincorporated		15	347	1	118	1	4		9	2	60	17	478
		Uninc. State Highways	7	183		65		3		2		25	7	253
		County Roadways	8	164	1	53	1	1		7	2	35	10	225
Sierra			3	29		17				1	1	13	3	47
	Unincorporated		3	29		17				1	1	13	3	47
		Uninc. State Highways	1	25		12				1		12	1	38
		County Roadways	2	4		5					1	1	2	9
Siskiyou			10	186	2	91	2	5	1	4	2	15	15	286
	Dorris			1		3								4
	Dunsmuir			3										3
	Montague									1				1
	Mount Shasta			5		2		1		1				9
	Weed			10		1		1				2		12
	Yreka			10		5				1		1		16
	Unincorporated		10	157	2	80	2	3	1	1	2	12	15	241
		Uninc. State Highways	8	93	2	62	1	2		1	2	6	11	158
		County Roadways	2	64		18	1	1	1			6	4	83
Solano			23	1,906	5	745	3	128	1	80	6	134	32	2,859
	Benicia		1	59	2	19		9		9		6	3	96
	Dixon		1	46		29		3				3	1	78
	Fairfield		4	719	1	233		46		38	3	54	5	1,036
	Rio Vista			24		6		1		1				32
	Suisun City			74		22		8		3		9		107
	Vacaville		4	217	1	92		12		6	1	11	5	327
	Vallejo		3	443	1	198	3	49	1	21	1	25	8	711
	Unincorporated		10	324		146				2	1	26	10	472
		Uninc. State Highways	6	262		128					1	22	6	390
		County Roadways	4	62		18				2		4	4	82

Sonoma			25	2,311	5	798	9	137	4	149	5	173	43	3,395
	Cloverdale			3		2		1		1				7
	Cotati			30		18		4		2		3		54
	Healdsburg			20		5		2		4		1		31
	Petaluma		1	242	1	84	1	26	1	18		19	4	370
	Rohnert Park		1	106		24		6		13	1	7	1	149
	Santa Rosa		8	808	1	297	4	66		51	1	57	13	1,222
	Sebastopol			30		6	1	6		5		4	1	47
	Sonoma			35		7		5		8		1		55
	Windsor			43		20		4		5		1		72
	Unincorporated		15	994	3	335	3	17	3	42	3	80	24	1,388
		Uninc. State Highways	5	513	3	170	2	8		5	1	42	10	696
		County Roadways	10	481		165	1	9	3	37	2	38	14	692
Stanislaus			48	3,089	11	1,437	14	193	4	173	8	142	77	4,892
	Ceres		2	127		59		7		14	1	3	2	207
	Hughson			6		3		1						10
	Modesto		7	1,429	3	640	3	112	2	101	3	59	15	2,282
	Newman			11		4		2		1		2		18
	Oakdale		1	68		26		8		7		4	1	109
	Patterson		1	7		7	1	3		1		1	2	18
	Riverbank			52		23	3	5		3		3	3	83
	Turlock		3	323		152		32	1	27		5	4	534
	Waterford			6		2		1						9
	Unincorporated		34	1,060	8	521	7	22	1	19	4	65	50	1,622
	Unincorporated	Uninc. State Highways	10	467	3	234	3	1		4	1	28	16	706
		County Roadways	24	592	5	286	4	21	1	15	3	37	34	914
		N/A		1		1								2
Sutter			13	536	6	251	3	26	1	16	1	27	23	829
	Live Oak		1	20		12				2		1	1	34
	Yuba City		2	253	1	127	3	20		14	1	14	6	414
	Unincorporated		10	263	5	112		6	1			12	16	381
		Uninc. State Highways	6	129	3	67		2				3	9	198
		County Roadways	4	134	2	45		4	1			9	7	183
Tehama			8	250	4	122		13		4	3	18	12	389
	Corning			1	1								1	1
	Red Bluff			41		19		7		3		5		70
	Unincorporated		8	208	3	103		6		1	3	13	11	318

		Uninc. State Highways	4	105	1	48				1	1	5	5	154
		County Roadways	4	103	2	55		6			2	8	6	164
Trinity			3	107	2	47		3		1	2	26	5	158
	Unincorporated		3	107	2	47		3		1	2	26	5	158
		Uninc. State Highways	2	72		36				1	1	18	2	109
		County Roadways	1	35	2	11		3			1	8	3	49
Tulare			38	1,671	25	966	19	82	4	71	4	89	86	2,790
	Farmersville			14		12		3				1		29
	Lindsay			14		10		3				2		27
	Porterville		3	226		142	3	20		29		4	6	417
	Tulare		1	43	4	43	4	8	2	3		4	11	97
	Visalia		4	401	1	218	8	34	1	31		22	14	684
	Woodlake					2								2
	Unincorporated		30	973	20	539	4	14	1	8	4	56	55	1,534
		Uninc. State Highways	13	351	8	193		2		2	3	15	21	548
		County Roadways	17	622	12	346	4	12	1	6	1	41	34	986
Tuolumne			11	343	2	132	1	14		4	2	55	14	493
	Sonora			26		10	1	9		2		4	1	47
	Unincorporated		11	317	2	122		5		2	2	51	13	446
		Uninc. State Highways	7	158	2	74		3			1	21	9	235
		County Roadways	4	159		48		2		2	1	30	4	211
Ventura			40	3,769	9	1,357	7	259		262	10	239	56	5,647
	Camarillo		2	374	1	95		7		16	1	22	3	492
	Fillmore			39		10		4		1		6		54
	Moorpark		1	125		56		8		2		4	1	191
	Ojai			19		5		1		2		1		27
	Oxnard		1	978	2	495		114		85		41	3	1,672
	Port Hueneme			26		9		4		4		1		43
	Santa Paula			39		10	2	10		1		6	2	60
	Simi Valley		1	349	1	91	3	14		23		24	5	477
	Thousand Oaks		7	606	1	160	1	30		33	3	38	9	829
	Ventura		10	587	2	197	1	53		63	2	21	13	900
	Unincorporated		18	627	2	229		14		32	4	75	20	902
		Uninc. State Highways	10	345	2	126		4		13	4	43	12	488

		County Roadways	8	282		103		10		19		32	8	414
Yolo			14	870	3	361	3	50		77	5	41	20	1,358
	Davis		1	144		49		10		34		2	1	237
	West Sacramento		2	242		112	2	19		25	1	10	4	398
	Winters			6		8		2						16
	Woodland		1	152	1	56	1	15		16	1	7	3	239
	Unincorporated		10	326	2	136		4		2	3	22	12	468
		Uninc. State Highways	3	176	1	78		3		1	1	11	4	258
		County Roadways	7	150	1	58		1		1	2	11	8	210
Yuba			4	325	3	158	3	23	1	19		28	11	525
	Marysville		1	38	1	19		2		5			2	64
	Wheatland			1		4								5
	Unincorporated		3	286	2	135	3	21	1	14		28	9	456
		Uninc. State Highways	1	92	1	39	1	1	1	1		3	4	133
		County Roadways	2	194	1	96	2	20		13		25	5	323
STATEWIDE TOTAL			2,089	177,317	690	74,141	963	14,554	162	11,148	566	14,148	3,904	277,160

*May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

TABLE 8B MOTOR VEHICLE REGISTRATION, MOTORCYCLE REGISTRATION, LICENSED DRIVERS, POPULATION, AND ROADWAY MILES

BY COUNTY - 2017						ROADWAY MILES ^{3/}		
	Motor Vehicle	Motorcycle	License			City ^{4/}	State	County
COUNTY	Registration ^{1/}	Registration ^{2/}	Drivers ^{5/}	Population ^{5/}	Total	Roadways	Highways	Roadways
Alameda	1,281,001	34,185	1,138,348	1,651,300	3,879.38	3,185.65	208.57	485.16
Alpine	3,018	73	1,008	1,100	225.37		89.18	136.20
Amador	47,161	2,220	30,118	37,400	665.86	70.82	136.05	458.99
Butte	190,524	7,581	164,222	226,700	1,977.17	591.78	183.64	1,201.76
Calaveras	61,555	3,052	38,632	44,600	1,267.37	28.98	150.14	1,088.26
Colusa	21,556	507	15,054	22,600	886.10	75.61	113.17	697.33
Contra Costa	1,015,009	27,938	818,400	1,138,200	3,730.05	2,968.85	110.36	650.84
Del Norte	22,501	850	17,867	26,800	340.93	24.76	93.71	222.46
El Dorado	190,909	8,648	151,816	186,600	1,482.34	192.69	175.89	1,113.77
Fresno	710,156	19,127	588,753	1,000,100	7,046.52	2,614.81	529.68	3,902.04
Glenn	27,689	858	20,166	29,200	1,112.70	75.98	109.91	926.82
Humboldt	128,288	5,129	98,869	135,900	1,979.42	282.55	335.24	1,361.62
Imperial	168,435	3,075	119,048	187,900	3,623.72	451.09	407.63	2,765.00
Inyo	22,518	988	14,730	18,600	2,241.95	16.60	433.95	1,791.40
Kern	645,934	19,312	523,289	898,000	7,492.15	2,501.12	859.43	4,131.60
Kings	98,036	2,803	78,374	151,000	1,952.43	398.94	160.60	1,392.89
Lake	73,210	3,159	48,503	64,900	872.32	157.56	135.80	578.96
Lassen	27,222	1,105	18,992	30,600	1,414.07	43.48	305.25	1,065.35
Los Angeles	7,750,544	165,275	6,692,352	10,261,700	21,681.90	17,630.98	850.84	3,200.08
Madera	115,960	3,808	89,145	156,900	2,513.61	273.56	128.85	2,111.20
Marin	237,644	7,588	199,582	262,100	1,203.87	665.57	93.76	444.53
Mariposa	22,693	1,051	14,585	18,000	1,085.88		123.39	962.49
Mendocino	97,571	3,958	67,299	89,100	1,510.24	113.54	382.78	1,013.93
Merced	198,574	4,821	158,206	276,600	3,086.07	597.97	255.43	2,232.67
Modoc	9,578	237	6,422	9,500	1,408.17	33.68	180.70	1,193.79
Mono	14,066	651	9,621	13,800	1,169.56	57.72	308.24	803.60
Monterey	355,214	8,754	271,357	442,200	2,312.98	798.08	285.91	1,228.98
Napa	131,998	4,278	102,468	141,200	913.41	338.68	102.79	471.95
Nevada	107,673	5,740	84,628	98,500	1,048.07	241.61	128.42	678.04
Orange	2,782,434	65,762	2,314,558	3,205,900	6,375.59	5,788.11	268.04	319.44
Placer	369,573	13,713	297,678	383,000	2,745.28	938.76	152.61	1,653.90
Plumas	25,149	1,038	16,426	19,600	814.20	23.44	180.20	610.56
Riverside	1,817,374	51,829	1,561,701	2,392,500	9,117.40	6,064.61	654.23	2,398.56
Sacramento	1,206,981	33,385	1,034,580	1,520,700	4,899.61	2,652.30	204.51	2,042.80
San Benito	56,228	2,459	41,942	60,300	634.06	110.55	90.93	432.58
San Bernardino	1,665,456	46,883	1,400,666	2,163,600	10,249.56	6,340.85	1,169.82	2,738.89
San Diego	2,779,386	90,305	2,376,318	3,320,400	8,665.85	6,089.32	614.30	1,962.23
San Francisco	491,870	23,078	596,361	881,000	920.91	885.40	35.50	

San Joaquin	573,679	15,496	473,011	749,800	3,629.91	1,673.16	255.31	1,701.44
San Luis Obispo	264,436	11,616	208,255	278,700	2,431.01	722.20	353.94	1,354.88
San Mateo	725,697	17,625	558,633	771,900	2,194.81	1,629.37	215.01	350.43
Santa Barbara	370,270	13,297	297,801	450,100	1,905.65	808.68	291.75	805.23
Santa Clara	1,621,240	41,348	1,399,017	1,945,900	4,644.73	3,768.32	256.64	619.77
Santa Cruz	242,882	10,771	194,061	275,900	1,015.89	316.91	111.07	587.92
Shasta	168,665	7,995	139,115	178,200	2,081.49	530.04	315.52	1,235.93
Sierra	4,397	165	2,471	3,100	652.59	5.67	101.93	544.99
Siskiyou	51,470	1,998	36,147	44,200	1,850.30	177.69	353.36	1,319.25
Solano	377,745	13,393	309,044	437,400	1,908.26	1,175.33	167.36	565.56
Sonoma	477,525	18,176	368,667	503,600	2,638.41	1,034.38	236.47	1,367.56
Stanislaus	430,250	12,447	354,290	550,500	3,113.21	1,299.89	177.95	1,635.38
Sutter	82,911	2,354	67,125	98,300	1,117.28	248.20	86.15	782.93
Tehama	56,156	2,062	42,744	64,400	1,435.27	123.52	205.30	1,106.45
Trinity	15,551	729	10,216	13,500	826.50		198.94	627.57
Tulare	337,764	9,113	264,114	472,400	5,075.98	1,162.83	342.05	3,571.10
Tuolumne	64,384	3,184	42,090	52,900	1,060.41	33.04	150.09	877.28
Ventura	755,769	25,214	617,486	855,000	2,784.61	1,970.80	283.84	529.96
Yolo	160,467	4,419	139,231	219,800	1,559.17	548.53	174.38	836.26
Yuba	58,526	2,399	49,092	79,800	852.69	72.92	65.02	714.75
Interstate	197,253	3,918	163,181					
STATEWIDE TOTAL	32,007,725	892,942	26,957,875	39,613,500	171,767.35	80,627.48	15,091.46	76,048.41

1/Based on estimates made by California Department of Motor Vehicles.

2/Motorcycle Registration is also included in Motor Vehicle Registration.

3/Roadway miles as of November 2018. Totals may not add due to rounding.

4/Excludes freeways.

5/Totals may not add due to rounding from source agencies.

TABLE 8C PERSONS KILLED AND INJURED BY EXTENT OF INJURY
BY COUNTY YEAR – 2017

COUNTY	TOTAL KILLED AND INJURED	TOTAL KILLED	TOTAL INJURED	Severe Injury	Visible Injury	Complaint of Pain	Suspected Serious Injury*	Suspected Minor Injury*	Possible Injury*
Alameda	11124	101	11023	381	2010	7229	81	365	957
Alpine	61	4	57	8	17	20	3	8	1
Amador	325	12	313	38	100	102	7	22	44
Butte	1453	40	1413	95	378	684	33	105	118
Calaveras	433	20	413	44	102	176	19	36	36
Colusa	183	11	172	23	55	69	6	8	11
Contra Costa	5668	66	5602	249	1071	3503	60	238	481
Del Norte	168	6	162	20	54	56	4	13	15
El Dorado	939	27	912	65	266	401	20	61	99
Fresno	4032	160	3872	228	802	2098	76	243	425
Glenn	201	9	192	28	61	74	6	3	20
Humboldt	957	40	917	81	280	360	21	113	62
Imperial	781	25	756	47	154	417	15	62	61
Inyo	255	10	245	32	94	78	11	19	11
Kern	5881	187	5694	259	1245	3261	89	333	507
Kings	952	27	925	64	219	439	18	95	90
Lake	430	17	413	40	106	164	15	51	37
Lassen	169	8	161	11	43	64	10	17	16
Los Angeles	92020	758	91262	3107	19178	61593	422	1969	4993
Madera	1185	25	1160	60	249	638	26	85	102
Marin	1600	14	1586	63	402	816	27	118	160
Mariposa	147	7	140	16	48	51	7	7	11
Mendocino	713	30	683	91	210	234	31	54	63
Merced	2282	71	2211	130	512	1205	54	121	189
Modoc	62		62	4	28	9	2	10	9
Mono	171	5	166	27	49	69	2	8	11
Monterey	2848	58	2790	128	586	1630	42	162	242
Napa	1067	16	1051	68	220	607	16	48	92
Nevada	605	16	589	43	176	254	15	41	60
Orange	21969	212	21757	746	4987	14295	101	416	1212
Placer	1786	31	1755	110	367	943	37	144	154
Plumas	140	6	134	21	44	36	4	17	12
Riverside	15737	305	15432	688	3182	9784	169	523	1086
Sacramento	11753	171	11582	459	2032	7452	113	446	1080
San Benito	473	9	464	33	102	235	8	44	42

San Bernardino	15104	344	14760	696	3582	8789	166	527	1000
San Diego	20648	239	20409	867	4841	12406	124	779	1392
San Francisco	5206	25	5181	281	1144	3456	17	69	214
San Joaquin	6034	120	5914	281	1162	3703	70	227	471
San Luis Obispo	1632	34	1598	110	406	901	23	69	89
San Mateo	3999	33	3966	138	834	2000	83	512	399
Santa Barbara	2742	42	2700	136	680	1550	40	135	159
Santa Clara	10280	117	10163	324	2229	6671	51	301	587
Santa Cruz	1657	19	1638	94	458	833	31	100	122
Shasta	1127	30	1097	100	287	564	16	37	93
Sierra	50	3	47	19	12	14			2
Siskiyou	301	15	286	36	71	104	14	38	23
Solano	2891	32	2859	115	524	1908	26	96	190
Sonoma	3438	43	3395	153	701	2084	42	159	256
Stanislaus	4969	77	4892	227	1023	3080	47	156	359
Sutter	852	23	829	45	187	516	11	37	33
Tehama	401	12	389	41	110	179	12	30	17
Trinity	163	5	158	26	51	48	8	18	7
Tulare	2876	86	2790	142	732	1542	31	124	219
Tuolumne	507	14	493	40	119	209	25	50	50
Ventura	5703	56	5647	232	1364	3592	43	156	260
Yolo	1378	20	1358	59	311	771	24	82	111
Yuba	536	11	525	44	123	244	14	39	61
TOTAL	281,064	3,904	277,160	11,713	60,380	174,210	2,488	9,746	18,623

*Severity implemented in 2016 pursuant to MMUCC guideline. (See Glossary for definition.)

TABLE 8D FATAL CRASHES BY COUNTY 2008-2017

COUNTY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Alameda	82	62	62	57	72	82	83	87	78	97
Alpine	1	1	1	2	1	1	1	2	4	4
Amador	6	13	6	11	6	5	7	7	12	11
Butte	30	20	38	19	23	19	22	31	32	33
Calaveras	9	9	11	8	9	7	8	11	8	19
Colusa	6	10	6	7	4	8	3	5	5	11
Contra Costa	59	67	40	47	57	48	43	72	78	62
Del Norte	6	6	6	11	7	8	9	14	8	6
El Dorado	23	20	16	18	19	23	19	24	20	24
Fresno	127	103	95	111	106	101	118	89	135	137
Glenn	9	7	7	3	4	4	3	6	8	8
Humboldt	23	21	16	26	28	28	27	24	21	33
Imperial	34	30	24	12	29	26	35	26	28	24
Inyo	9	5	6	7	6	3		5	7	8
Kern	103	129	96	93	114	122	103	123	134	169
Kings	24	26	18	11	21	15	12	29	26	23
Lake	14	10	15	15	13	19	7	17	14	15
Lassen	8	3	9	7	8	7	5	7	7	8
Los Angeles	667	554	530	513	585	585	606	618	782	715
Madera	32	27	23	23	23	18	28	26	35	21
Marin	7	10	2	6	10	13	8	7	10	14
Mariposa	4	6	4	3	5	3	4	3	4	6
Mendocino	26	24	19	17	19	15	16	9	24	27
Merced	51	45	30	39	40	45	34	46	60	62
Modoc	4	2	1	5	1	3	3	3	1	
Mono	3		5	1	5	1	5	5	1	4
Monterey	40	27	33	46	26	30	30	47	50	54
Napa	15	10	9	8	7	15	7	14	12	15
Nevada	16	10	10	6	17	13	5	13	12	14
Orange	152	141	100	128	148	165	165	178	196	197
Placer	22	23	23	24	27	19	13	21	37	30
Plumas	5	2	4	9	8	2	5	4	8	6
Riverside	220	203	190	186	202	208	225	237	264	283
Sacramento	84	99	118	105	97	116	100	124	153	157
San Benito	4	4	4	5	9	7	8	8	11	8
San Bernardino	263	223	203	209	217	235	257	237	254	308
San Diego	246	217	174	196	206	193	217	233	230	222
San Francisco	35	39	29	33	31	34	30	38	35	25

San Joaquin	81	57	75	79	56	81	81	91	111	105
San Luis Obispo	26	29	17	21	27	25	28	33	31	32
San Mateo	36	36	17	47	36	44	24	33	46	29
Santa Barbara	35	33	29	26	30	30	19	37	31	33
Santa Clara	94	88	81	91	82	93	104	126	106	111
Santa Cruz	27	23	10	8	11	13	20	16	21	16
Shasta	20	24	19	25	25	24	25	38	25	29
Sierra	3	2	3	2	3	2		1	1	3
Siskiyou	8	8	8	12	13	5	8	11	10	15
Solano	33	29	28	27	17	36	45	42	35	32
Sonoma	36	33	36	28	35	29	35	45	42	42
Stanislaus	45	54	46	52	43	51	53	48	75	72
Sutter	15	8	13	11	8	10	11	16	7	20
Tehama	13	11	12	13	10	10	12	17	16	11
Trinity	5	5	7	5	1	4	6	4	8	5
Tulare	65	62	64	52	61	50	59	67	74	77
Tuolumne	3	15	7	9	6	8	10	10	9	13
Ventura	63	57	40	64	47	61	46	50	54	48
Yolo	24	12	12	18	19	17	17	23	34	19
Yuba	12	11	13	11	18	14	8	10	12	10
TOTAL	3,113	2,805	2,520	2,628	2,758	2,853	2,882	3,168	3,552	3,582

TABLE 8E PERSONS KILLED BY COUNTY 2008-2017

	YEAR									
COUNTY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Alameda	88	72	64	59	77	85	85	93	82	101
Alpine	1	1	1	2	1	1	1	2	5	4
Amador	7	13	7	12	6	5	7	8	14	12
Butte	32	21	46	19	24	21	25	33	35	40
Calaveras	9	12	12	8	10	7	8	11	9	20
Colusa	16	10	6	8	5	9	3	5	6	11
Contra Costa	60	68	44	51	61	50	44	76	81	66
Del Norte	6	6	7	11	9	9	9	15	8	6
El Dorado	25	23	18	18	23	25	23	27	20	27
Fresno	137	122	112	121	118	119	137	102	150	160
Glenn	9	7	7	6	4	5	12	6	11	9
Humboldt	23	26	16	28	30	28	32	27	22	40
Imperial	39	37	31	13	32	28	46	28	34	25
Inyo	10	6	8	7	6	3		6	7	10
Kern	114	159	109	107	128	130	111	138	148	187
Kings	33	27	24	12	22	17	13	36	30	27
Lake	15	11	16	16	17	22	8	18	15	17
Lassen	9	3	9	9	9	9	5	9	10	8
Los Angeles	715	589	568	542	628	630	644	661	847	758
Madera	35	31	27	25	29	20	31	28	39	25
Marin	7	10	2	6	10	13	9	7	12	14
Mariposa	4	6	6	3	6	3	5	3	5	7
Mendocino	27	27	20	17	24	15	19	9	25	30
Merced	57	53	31	43	46	49	37	54	72	71
Modoc	4	2	2	5	1	3	3	3	1	
Mono	3		6	1	5	1	5	6	1	5
Monterey	49	35	36	51	28	31	31	49	55	58
Napa	18	14	12	8	7	16	7	15	12	16
Nevada	17	11	10	7	17	15	5	13	13	16
Orange	162	154	106	140	153	185	174	185	205	212
Placer	24	24	24	28	27	21	13	21	42	31
Plumas	5	2	4	10	8	2	5	4	9	6
Riverside	253	219	203	203	215	225	246	252	295	305
Sacramento	91	110	124	109	110	123	112	139	170	171
San Benito	4	5	4	6	10	7	9	9	11	9
San Bernardino	290	236	221	240	244	264	281	262	272	344
San Diego	263	229	189	206	223	201	230	251	244	239
San Francisco	35	39	32	33	31	35	31	38	37	25

San Joaquin	89	64	81	83	62	99	84	99	120	120
San Luis Obispo	27	32	17	24	28	27	33	36	32	34
San Mateo	37	39	18	47	40	57	26	34	50	33
Santa Barbara	38	40	32	26	31	32	23	37	34	42
Santa Clara	102	92	86	92	87	96	107	135	112	117
Santa Cruz	30	26	12	9	11	13	21	20	21	19
Shasta	21	24	19	25	27	24	27	42	26	30
Sierra	3	2	3	2	4	2		1	1	3
Siskiyou	8	9	8	17	14	5	8	12	11	15
Solano	34	29	29	30	20	38	49	46	39	32
Sonoma	39	39	38	29	37	30	39	48	46	43
Stanislaus	54	57	50	56	44	53	63	50	80	77
Sutter	17	8	13	13	8	14	11	19	7	23
Tehama	13	12	13	13	10	11	14	19	16	12
Trinity	5	5	8	6	1	4	6	5	8	5
Tulare	73	74	70	57	69	54	65	76	80	86
Tuolumne	4	17	7	10	6	12	10	17	11	14
Ventura	74	62	43	74	49	65	47	54	58	56
Yolo	24	12	15	21	24	19	19	26	36	20
Yuba	13	13	13	11	19	17	8	10	12	11
TOTAL	3,401	3,076	2,739	2,835	2,995	3,104	3,126	3,435	3,854	3,904

TABLE 8F INJURY CRASHES BY COUNTY 2008-2017

	YEAR									
COUNTY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Alameda	6,935	6,337	6,295	6,194	6,554	6,500	6,753	7,370	8,094	8,301
Alpine	35	36	33	35	24	29	24	24	34	40
Amador	255	244	242	219	208	167	177	167	206	215
Butte	761	761	947	797	865	853	856	847	997	989
Calaveras	256	231	264	225	229	181	209	221	224	291
Colusa	138	116	106	124	111	99	109	125	132	115
Contra Costa	3,621	3,366	3,054	3,064	3,159	3,144	3,191	3,695	3,919	4,045
Del Norte	145	149	166	149	123	137	121	126	129	127
El Dorado	812	792	667	521	607	597	588	593	673	669
Fresno	3,323	3,179	3,041	3,247	2,407	2,089	2,906	3,205	2,717	2,510
Glenn	114	130	106	98	108	96	99	104	121	127
Humboldt	691	701	639	663	680	646	647	642	675	675
Imperial	475	416	491	507	525	466	509	556	493	488
Inyo	137	115	135	97	116	113	94	109	128	152
Kern	3,460	3,061	3,020	3,041	3,068	3,193	3,197	3,442	3,602	3,626
Kings	529	487	499	503	509	552	563	648	543	605
Lake	292	306	266	256	282	244	215	294	306	291
Lassen	124	125	129	144	121	109	116	115	128	107
Los Angeles	52,229	50,817	50,153	50,476	50,622	50,917	51,988	56,189	62,165	62,574
Madera	626	634	592	585	635	616	622	695	727	766
Marin	1,152	1,060	976	1,074	1,066	986	1,114	1,083	1,165	1,193
Mariposa	102	102	90	79	78	66	78	92	85	102
Mendocino	439	441	413	394	437	376	365	468	472	464
Merced	1,166	1,116	1,146	978	1,019	960	1,067	1,196	1,373	1,448
Modoc	43	48	49	36	38	28	35	39	42	39
Mono	111	92	84	70	59	81	62	87	101	108
Monterey	1,470	1,487	1,439	1,373	1,371	1,454	1,487	1,694	1,962	1,937
Napa	770	680	624	642	679	658	688	745	756	761
Nevada	435	417	413	393	389	343	334	438	490	421
Orange	13,414	13,373	13,368	13,541	14,029	13,837	13,736	14,721	15,858	15,173
Placer	1,418	1,329	1,396	1,443	1,055	748	831	983	1,076	1,241
Plumas	105	117	92	98	95	106	105	120	112	95
Riverside	8,561	7,974	7,632	7,262	7,446	7,329	7,659	9,006	10,484	10,511
Sacramento	7,874	7,503	7,348	6,511	6,278	6,521	6,747	7,983	8,678	8,012
San Benito	240	211	186	208	198	211	191	223	310	317
San Bernardino	8,504	7,870	7,915	7,671	7,942	8,177	8,999	9,810	10,809	10,020
San Diego	13,527	12,998	12,637	12,542	12,863	12,871	13,633	14,541	15,273	14,694
San Francisco	3,577	3,405	3,649	3,629	3,740	2,562	3,697	3,501	4,023	4,013

San Joaquin	3,577	3,333	3,057	3,087	2,869	2,036	2,086	3,597	4,030	4,047
San Luis Obispo	1,168	1,088	983	1,033	991	1,034	1,060	1,091	1,117	1,155
San Mateo	2,673	2,457	2,532	2,586	2,601	2,470	2,541	2,641	2,776	3,024
Santa Barbara	1,952	1,918	1,815	1,830	1,868	1,917	1,842	2,040	2,025	2,020
Santa Clara	6,770	6,464	6,871	6,786	6,639	6,576	6,721	7,433	7,794	7,613
Santa Cruz	1,183	1,191	1,120	1,133	1,182	1,191	1,194	1,328	1,364	1,293
Shasta	956	900	922	808	634	734	775	768	845	781
Sierra	31	29	33	24	32	35	35	35	45	31
Siskiyou	176	220	203	209	183	161	164	185	227	212
Solano	1,735	1,745	1,615	1,522	1,552	1,614	1,721	1,905	2,168	2,048
Sonoma	1,988	2,072	1,976	2,063	2,040	2,217	2,187	2,253	2,416	2,436
Stanislaus	2,583	2,556	2,380	2,169	2,219	2,218	2,230	2,640	3,014	3,254
Sutter	507	491	411	403	400	353	449	511	536	555
Tehama	344	303	272	262	258	224	229	283	264	261
Trinity	82	111	86	97	75	84	84	103	113	114
Tulare	1,724	1,646	1,718	1,601	1,568	1,564	1,547	1,654	1,814	1,803
Tuolumne	342	330	290	279	297	299	254	328	342	361
Ventura	3,785	3,421	3,568	3,319	3,650	3,223	2,922	2,939	4,061	3,980
Yolo	767	745	620	752	692	686	652	708	926	955
Yuba	287	278	320	263	211	211	237	330	388	359
TOTAL	170,496	163,524	161,094	159,115	159,696	156,909	162,742	178,669	195,347	193,564

TABLE 8G PERSONS INJURED BY COUNTY 2008-2017

COUNTY	YEAR									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Alameda	9,158	8,536	8,396	826	8,743	8,714	8,954	9,776	1,727	1,123
Alpine	44	6	46	43	37	37	28	27	46	57
Amador	358	353	354	317	269	231	242	231	36	313
Butte	184	144	136	19	1,236	1,151	1,181	1,147	1,393	1,413
Calaveras	384	31	379	31	31	251	296	319	328	413
Colusa	223	195	155	25	152	149	167	184	176	172
Contra Costa	4,835	4,557	4,192	415	4,299	431	4,346	4,984	5,537	562
Del Norte	225	22	232	229	187	198	185	192	182	162
El Dorado	111	1,125	878	726	829	816	84	85	934	912
Fresno	52	4,971	4,736	531	3,765	3,332	444	4,773	435	3,872
Glenn	149	189	157	139	143	148	177	147	172	192
Humboldt	931	941	845	88	896	898	847	859	857	917
Imperial	775	68	752	763	797	728	788	841	783	756
Inyo	213	17	217	122	176	152	138	14	229	245
Kern	5,338	4,652	4,625	4,514	4,647	4,922	4,766	5,266	568	5,694
Kings	862	756	763	758	85	837	88	111	835	925
Lake	49	458	415	365	389	342	35	423	43	413
Lassen	199	175	174	195	18	165	16	176	183	161
Los Angeles	74,893	7,317	71,866	7,256	72,451	73,123	7,539	81,777	9,621	91,262
Madera	991	975	915	88	15	944	945	167	1,126	116
Marin	1,438	1,363	124	1,375	1,388	1,253	1,473	1,391	151	1,586
Mariposa	138	145	13	123	19	94	12	125	11	14
Mendocino	623	632	568	567	597	52	468	645	657	683
Merced	1,818	1,689	183	154	1,574	151	1,596	1,748	27	2,211
Modoc	6	61	74	55	51	34	42	52	64	62
Mono	153	123	12	13	93	115	8	126	143	166
Monterey	1,971	2,125	22	1,923	1,943	1,945	246	2,385	2,868	279
Napa	11	934	882	885	942	923	974	148	166	151
Nevada	587	594	581	549	57	478	426	594	653	589
Orange	18,891	18,735	1,943	19,323	272	1,984	19,699	21,266	22,898	21,757
Placer	195	1,917	1,969	262	1,486	155	1,174	1,425	1,529	1,755
Plumas	147	148	115	143	123	133	138	154	169	134
Riverside	12,565	1,175	11,298	1,727	1,945	176	11,146	1,371	15,256	15,432
Sacramento	1,115	1,785	1,723	9,392	942	928	9,635	11,571	12,681	11,582
San Benito	332	32	276	35	29	31	287	35	432	464
San Bernardino	12,571	11,735	11,764	11,382	11,844	12,177	13,179	14,539	15,991	1,476
San Diego	1,951	1,823	17,774	17,512	17,955	17,898	196	2,134	2,129	249
San Francisco	4,683	4,462	4,788	4,663	4,728	3,316	476	4,478	5,213	5,181

San Joaquin	5,276	4,883	4,414	4,516	4,294	2,981	388	5,199	5,954	5,914
San Luis Obispo	159	1,455	1,296	1,426	134	146	1,417	1,463	1,532	1,598
San Mateo	3,438	3,184	3,293	3,376	3,388	323	3,327	3,413	364	3,966
Santa Barbara	2,649	2,573	2,492	2,454	2,569	2,594	2,487	2,715	2,763	27
Santa Clara	936	8,599	9,216	8,997	8,742	88	8,896	9,816	1,497	1,163
Santa Cruz	1,494	1,516	145	1,411	1,494	1,545	1,536	1,695	171	1,638
Shasta	1,336	1,256	137	1,126	858	113	111	193	1,196	197
Sierra	39	39	41	33	41	45	44	44	55	47
Siskiyou	241	356	297	32	267	224	2	254	326	286
Solano	2,538	2,516	2,374	2,233	2,215	2,373	251	2,715	343	2,859
Sonoma	277	2,871	2,752	2,811	2,795	373	326	3,145	3,317	3,395
Stanislaus	3,766	3,854	3,462	3,288	3,249	3,257	3,287	4	448	4,892
Sutter	724	73	69	591	589	529	679	754	779	829
Tehama	478	44	396	357	346	37	297	43	391	389
Trinity	115	161	116	132	12	113	15	131	154	158
Tulare	2,628	2,565	264	242	2,428	2,368	2,345	254	2,843	279
Tuolumne	498	489	399	374	48	419	35	451	46	493
Ventura	528	4,747	4,932	473	5,195	4,563	47	415	5,749	5,647
Yolo	144	142	894	1,122	968	987	91	121	131	1,358
Yuba	387	396	439	349	296	284	328	438	551	525
TOTAL	241,873	232,777	229,354	22,562	226,544	223,128	2,394	254,561	282	27,716

TABLE 8H FATAL CRASHES BY COUNTY BY MONTH - 2017

COUNTY	MONTH												TOTAL
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alameda	9	10	8	8	8	10	4	7	10	4	8	11	97
Alpine							2		1	1			4
Amador	1		1			2	3	2	1			1	11
Butte	3	3	2	3	3	2	3	2	5	2	2	3	33
Calaveras	1			2	5	1	2		3	1	3	1	19
Colusa			2	1	1	1		1	2		1	2	11
Contra Costa	5	3	4	3	6	7	10	3	4	6	7	4	62
Del Norte						1	3	1	1				6
El Dorado	4	4			4	2			3	4	2	1	24
Fresno	11	5	15	10	13	14	9	16	14	11	9	10	137
Glenn	1		1	1	1	1	1		2				8
Humboldt	3	1	5	1	1	4	4	2	3	2	3	4	33
Imperial		2	3	1	1	4	5		1	2	2	3	24
Inyo		1	1	1	1		2			1		1	8
Kern	13	8	18	17	10	16	12	13	18	14	15	15	169
Kings		2	4	3	1	2		4	2	2	2	1	23
Lake	1	1	1	1	1	1	1	1	2	1	2	2	15
Lassen	1		1	1		1	2		1	1			8
Los Angeles	57	47	57	56	67	61	54	49	58	69	73	67	715
Madera	2	1		1	4	1	1	1	2	1	4	3	21
Marin	1	2	1	1	1	2		1	2	1	2		14
Mariposa					1	1	1	1		1		1	6
Mendocino	1	2	2	2	3	2	1	5	1	1	1	6	27
Merced	4	2	3	4	2	6	10	9	5	2	5	10	62
Mono			1						1	1		1	4
Monterey	4	4	3	1	9	1	7	9	4	4	1	7	54
Napa	1	1		2		3		1	1	2	3	1	15
Nevada	2	2	1	1	2				2		1	3	14
Orange	19	22	15	11	9	16	22	14	16	19	14	20	197
Placer	1	1	4	3	5	5	3	2		5		1	30
Plumas			1				1	1		1		2	6
Riverside	16	13	25	29	22	31	27	20	24	27	24	25	283
Sacramento	10	22	13	9	19	6	12	14	15	7	20	10	157
San Benito		1			1		1		3	1	1		8
San Bernardino	29	15	23	33	26	29	31	23	28	29	22	20	308
San Diego	15	19	13	15	16	25	17	18	14	24	21	25	222

San Francisco	1	1	1	2	1	3	1	3	4	3	3	2	25
San Joaquin	6	9	6	7	8	10	3	19	12	12	9	4	105
San Luis Obispo	2	1	5	5	2	1	4	3	2	1	3	3	32
San Mateo	2	4	2	3	1	3	4	1	2	3	1	3	29
Santa Barbara	2	4	4	1	2	2	5		1	2	6	4	33
Santa Clara	10	8	9	12	10	12	12	4	11	8	8	7	111
Santa Cruz		3		1	1	1	1		2	2	3	2	16
Shasta	2	1	4	2	5		4	2	4		3	2	29
Sierra				1				1			1		3
Siskiyou		2			1	4	2	2	2	2			15
Solano	1	2	2	1	4	2	3	5	6	1	3	2	32
Sonoma	4	2	3	2	3	3	3	4	3	3	6	6	42
Stanislaus	7	4	7	3	9	2	4	6	4	10	12	4	72
Sutter	2	4	3	2	2		1	1	1	3		1	20
Tehama						1	1	2	2	2		3	11
Trinity					1		2	1	1				5
Tulare	7	5	4	4	6	7	8	6	6	7	11	6	77
Tuolumne				1	2	1		1	1	1	2	4	13
Ventura	6	3	4	4	2	4	8	3	2	3	4	5	48
Yolo	1	1	2	3	2	1	2	1	2	1	1	2	19
Yuba	1	2		1	1			1	1	1	1	1	10
TOTAL	269	250	284	276	306	315	319	286	318	312	325	322	3582

TABLE 8I PERSONS KILLED BY COUNTY BY MONTH - 2017

	MONTH												
COUNTY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Alameda	9	10	8	8	9	10	4	8	11	4	9	11	101
Alpine							2		1	1			4
Amador	1		1			2	3	2	2			1	12
Butte	3	6	2	5	3	2	3	3	5	2	3	3	40
Calaveras	1			2	5	1	2		3	1	4	1	20
Colusa			2	1	1	1		1	2		1	2	11
Contra Costa	5	3	4	3	6	8	10	3	4	6	10	4	66
Del Norte						1	3	1	1				6
El Dorado	7	4			4	2			3	4	2	1	27
Fresno	11	5	15	13	14	17	14	17	21	11	10	12	160
Glenn	1		2	1	1	1	1		2				9
Humboldt	3	1	7	3	1	4	6	3	3	2	3	4	40
Imperial		2	3	1	1	5	5		1	2	2	3	25
Inyo		1	1	1	1		3			1		2	10
Kern	13	8	20	17	10	18	14	16	19	18	17	17	187
Kings		3	6	3	1	2		5	2	2	2	1	27
Lake	1	1	1	1	3	1	1	1	2	1	2	2	17
Lassen	1		1	1		1	2		1	1			8
Los Angeles	60	52	60	57	68	65	59	49	60	74	82	72	758
Madera	2	2		1	4	1	1	1	2	1	7	3	25
Marin	1	2	1	1	1	2		1	2	1	2		14
Mariposa					1	1	1	1		2		1	7
Mendocino	1	2	2	3	4	2	2	5	1	1	1	6	30
Merced	5	2	6	6	2	6	10	9	5	3	5	12	71
Modoc													
Mono			1						1	1		2	5
Monterey	4	4	3	1	12	1	7	10	4	4	1	7	58
Napa	1	1		2		3		1	1	2	4	1	16
Nevada	3	2	1	1	2				3		1	3	16
Orange	21	25	15	11	9	18	25	16	16	20	16	20	212
Placer	1	1	4	3	5	5	4	2		5		1	31
Plumas			1				1	1		1		2	6
Riverside	16	13	30	29	25	32	29	20	28	31	27	25	305
Sacramento	10	24	16	12	19	7	14	15	16	7	21	10	171
San Benito		1			1		1		4	1	1		9

San Bernardino	32	18	27	39	30	31	35	26	29	30	23	24	344
San Diego	16	21	13	16	18	27	18	23	15	24	21	27	239
San Francisco	1	1	1	2	1	3	1	3	4	3	3	2	25
San Joaquin	6	10	6	9	8	13	4	21	14	13	9	7	120
San Luis Obispo	2	1	5	6	2	1	4	4	2	1	3	3	34
San Mateo	2	4	2	4	1	4	4	1	2	5	1	3	33
Santa Barbara	2	5	5	1	2	3	6		1	3	7	7	42
Santa Clara	11	8	9	14	11	12	13	4	11	9	8	7	117
Santa Cruz		6		1	1	1	1		2	2	3	2	19
Shasta	2	1	4	2	5		4	2	4		4	2	30
Sierra				1				1			1		3
Siskiyou		2			1	4	2	2	2	2			15
Solano	1	2	2	1	4	2	3	5	6	1	3	2	32
Sonoma	4	2	3	2	3	3	3	4	3	3	7	6	43
Stanislaus	7	5	7	3	10	3	5	6	4	10	13	4	77
Sutter	2	5	3	2	4		1	1	1	3		1	23
Tehama						1	1	2	2	3		3	12
Trinity					1		2	1	1				5
Tulare	10	7	5	4	6	8	9	6	6	7	12	6	86
Tuolumne				1	2	1		1	1	1	3	4	14
Ventura	6	3	5	4	2	4	13	3	2	3	6	5	56
Yolo	1	1	2	4	2	1	2	1	2	1	1	2	20
Yuba	1	3		1	1			1	1	1	1	1	11
TOTAL	287	280	312	304	328	341	358	309	341	335	362	347	3,904

TABLE 8J INJURY CRASHES BY COUNTY BY MONTH - 2017

	MONTH												
COUNTY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Alameda	625	527	710	702	744	708	688	717	685	773	742	680	8,301
Alpine		5	5	1		2	6	6	4	5	1	5	40
Amador	14	15	14	13	20	20	28	18	19	18	17	19	215
Butte	85	70	80	65	88	103	72	79	97	88	84	78	989
Calaveras	14	16	17	24	26	38	25	34	27	27	21	22	291
Colusa	9	7	10	12	16	12	6	11	9	12	6	5	115
Contra Costa	295	317	342	339	377	340	331	335	327	372	352	318	4,045
Del Norte	10	11	8	15	10	17	11	11	6	7	16	5	127
El Dorado	59	50	51	68	58	75	67	50	56	47	49	39	669
Fresno	189	133	254	228	204	213	202	230	238	196	206	217	2,510
Glenn	7	8	6	9	19	12	16	11	14	14	5	6	127
Humboldt	56	45	65	49	47	49	57	61	61	68	64	53	675
Imperial	52	43	51	44	53	32	29	34	34	30	44	42	488
Inyo	18	8	8	16	11	24	14	9	9	13	5	17	152
Kern	257	255	299	271	319	292	302	322	362	326	298	323	3,626
Kings	62	43	45	46	53	50	52	45	58	56	43	52	605
Lake	17	16	22	17	28	25	31	34	31	31	21	18	291
Lassen	7	7	8	2	11	9	13	5	13	11	8	13	107
Los Angeles	4,687	4,541	5,459	5,174	5,296	5,219	5,258	5,353	5,162	5,780	5,400	5,245	62,574
Madera	67	62	71	53	69	67	57	70	76	65	70	39	766
Marin	94	91	98	92	95	97	107	105	109	115	109	81	1,193
Mariposa	9	6	8	13	5	7	9	10	12	6	11	6	102
Mendocino	36	22	33	43	35	51	45	44	34	37	42	42	464
Merced	92	101	132	111	143	95	142	140	100	145	138	109	1,448
Modoc	5	2	2	2	1	3	2	5	4	4	6	3	39
Mono	14	14	8	7	10	5	12	13	9	4	5	7	108
Monterey	150	112	153	134	147	172	171	191	182	197	173	155	1,937
Napa	53	54	73	62	84	58	61	57	62	65	67	65	761
Nevada	38	43	26	29	39	39	30	39	41	39	27	31	421
Orange	1,177	1,051	1,397	1,248	1,274	1,276	1,281	1,209	1,294	1,448	1,276	1,242	15,173
Placer	146	127	139	133	120	76	70	77	79	98	100	76	1,241
Plumas	7	4	3	7	6	9	12	10	9	8	7	13	95
Riverside	824	729	958	923	947	825	794	833	876	988	919	895	10,511

Sacramento	651	624	704	607	712	647	603	667	741	724	688	644	8,012
San Benito	19	25	25	22	28	38	26	31	22	29	25	27	317
San Bernardino	867	678	890	921	895	820	774	791	882	923	774	805	10,020
San Diego	1,157	1,091	1,226	1,162	1,208	1,258	1,219	1,288	1,221	1,365	1,243	1,256	14,694
San Francisco	370	292	349	317	348	327	357	315	318	389	325	306	4,013
San Joaquin	272	285	343	324	391	320	319	380	365	383	320	345	4,047
San Luis Obispo	86	75	101	99	118	89	100	100	109	95	109	74	1,155
San Mateo	240	216	219	229	272	247	234	248	287	297	279	256	3,024
Santa Barbara	182	151	170	183	152	172	137	162	183	194	195	139	2,020
Santa Clara	608	565	615	572	683	613	630	664	643	689	634	697	7,613
Santa Cruz	111	80	100	114	114	114	111	110	111	140	98	90	1,293
Shasta	51	55	71	54	57	67	75	75	67	67	75	67	781
Sierra	2	4	3		3	2	6	4	5	1	1		31
Siskiyou	20	14	13	16	16	13	27	21	16	16	23	17	212
Solano	152	149	161	178	174	178	178	182	199	171	157	169	2,048
Sonoma	156	182	212	198	188	201	197	220	233	210	220	219	2,436
Stanislaus	235	191	284	254	250	268	275	330	292	326	286	263	3,254
Sutter	40	30	45	42	51	40	50	40	61	59	51	46	555
Tehama	15	17	20	26	24	28	22	29	25	27	18	10	261
Trinity	3	5	6	5	12	12	14	16	16	8	9	8	114
Tulare	119	145	155	167	161	135	133	167	189	175	139	118	1,803
Tuolumne	32	30	25	24	27	34	33	31	36	41	27	21	361
Ventura	311	276	325	357	315	344	321	338	346	382	329	336	3,980
Yolo	61	80	63	81	74	80	82	88	86	106	73	81	955
Yuba	19	24	36	25	34	30	24	33	42	35	31	26	359
TOTAL	14,954	13,819	16,716	15,929	16,662	16,097	15,948	16,498	16,594	17,945	16,461	15,941	193,564

TABLE 8K PERSONS INJURED BY COUNTY BY MONTH - 2017

	MONTH												
COUNTY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Alameda	827	681	924	958	997	953	925	952	883	1,003	1,023	897	11,023
Alpine		11	6	1		6	9	6	5	5	2	6	57
Amador	21	19	17	18	26	39	42	22	31	27	22	29	313
Butte	124	96	117	94	113	152	110	105	143	133	124	102	1,413
Calaveras	17	20	20	32	45	59	37	50	35	40	33	25	413
Colusa	15	10	20	22	20	13	8	19	12	14	13	6	172
Contra Costa	390	416	482	467	516	467	484	475	454	518	485	448	5,602
Del Norte	14	13	9	20	11	21	19	16	6	7	21	5	162
El Dorado	83	70	59	91	83	99	90	71	75	65	68	58	912
Fresno	266	192	418	345	308	317	346	352	372	296	333	327	3,872
Glenn	12	8	17	16	30	17	27	13	18	20	7	7	192
Humboldt	77	58	88	74	66	64	82	83	77	84	97	67	917
Imperial	77	56	89	76	78	51	47	56	55	43	65	63	756
Inyo	27	10	18	27	17	49	25	10	9	23	6	24	245
Kern	386	385	468	428	504	462	493	519	567	489	465	528	5,694
Kings	90	66	70	89	70	76	72	77	89	80	57	89	925
Lake	26	18	41	27	40	34	44	39	40	44	31	29	413
Lassen	16	7	9	3	12	19	21	7	18	18	12	19	161
Los Angeles	6,726	6,587	7,935	7,723	7,718	7,755	7,814	7,736	7,564	8,333	7,790	7,581	91,262
Madera	92	88	103	76	111	104	84	94	135	113	102	58	1,160
Marin	118	117	140	111	135	123	143	140	161	155	135	108	1,586
Mariposa	15	10	12	24	8	8	12	12	14	8	11	6	140
Mendocino	51	30	44	73	52	73	68	75	46	64	54	53	683
Merced	143	161	195	179	210	146	233	214	148	209	210	163	2,211
Modoc	7	2	2	4	1	3	2	12	8	8	8	5	62
Mono	22	32	14	13	13	5	17	19	10	5	6	10	166
Monterey	195	152	212	211	213	232	262	283	270	295	241	224	2,790
Napa	72	67	92	84	118	79	90	86	80	101	91	91	1,051
Nevada	49	61	37	46	57	53	39	49	58	52	37	51	589
Orange	1,646	1,514	2,042	1,817	1,789	1,845	1,846	1,784	1,843	2,049	1,797	1,785	21,757
Placer	211	185	192	187	166	100	113	113	111	133	139	105	1,755
Plumas	10	5	3	15	12	9	22	12	11	10	9	16	134
Riverside	1,190	1,017	1,374	1,361	1,407	1,208	1,254	1,194	1,271	1,429	1,392	1,335	15,432
Sacramento	931	891	972	904	1,054	935	915	953	1,072	1,018	1,007	930	11,582
San Benito	25	44	39	30	41	51	36	40	39	44	37	38	464
San Bernardino	1,266	1,038	1,307	1,328	1,305	1,192	1,165	1,147	1,325	1,347	1,124	1,216	14,760
San Diego	1,584	1,518	1,664	1,627	1,663	1,785	1,723	1,814	1,729	1,879	1,687	1,736	20,409
San Francisco	469	380	457	407	442	412	449	400	415	497	405	448	5,181

San Joaquin	380	380	488	464	600	497	490	564	544	548	460	499	5,914
San Luis Obispo	116	111	140	156	179	129	146	128	138	117	146	92	1,598
San Mateo	293	286	268	306	357	349	309	330	374	394	372	328	3,966
Santa Barbara	243	208	211	243	219	225	185	215	253	264	244	190	2,700
Santa Clara	826	748	866	787	906	847	837	879	835	879	827	926	10,163
Santa Cruz	141	110	114	146	143	144	143	151	136	164	132	114	1,638
Shasta	69	78	100	71	73	93	109	101	95	96	102	110	1,097
Sierra	2	5	8	3	3	3	8	6	7	1	1		47
Siskiyou	30	22	16	16	23	16	37	28	20	17	32	29	286
Solano	215	204	224	242	244	245	272	251	270	236	217	239	2,859
Sonoma	210	240	298	285	258	296	281	319	329	280	314	285	3,395
Stanislaus	353	281	436	415	376	392	412	478	448	491	428	382	4,892
Sutter	52	48	77	70	95	57	68	58	77	83	68	76	829
Tehama	19	28	40	41	31	36	39	45	38	33	25	14	389
Trinity	4	7	8	6	14	16	20	21	28	13	13	8	158
Tulare	171	226	233	266	265	226	199	271	281	254	226	172	2,790
Tuolumne	42	37	28	27	42	51	50	47	44	59	37	29	493
Ventura	413	383	468	470	454	509	461	472	493	563	486	475	5,647
Yolo	78	108	93	121	114	119	125	124	123	145	98	110	1,358
Yuba	28	34	51	35	56	51	31	46	59	53	44	37	525
TOTAL	20,975	19,579	23,875	23,178	23,903	23,317	23,390	23,583	23,791	25,348	23,418	22,803	277,160

TABLE 8L DUI/PCF FATAL AND INJURY CRASHES BY COUNTY 2013 - 2017

	2013		2014		2015		2016		2017	
COUNTY ^{1/}	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alameda	22	390	12	393	15	435	19	501	28	478
Alpine		3		2		3		3	3	7
Amador		23		26		27	1	22	6	31
Butte	4	99	6	106	10	103	9	120	8	98
Calaveras	4	31	3	41	2	24	3	38	9	40
Colusa	2	14		20	1	16		13	2	11
Contra Costa	13	247	11	250	16	282	10	319	13	320
Del Norte	1	19		11	1	16	1	19	3	14
El Dorado	11	122	10	117	4	95	2	122	6	112
Fresno	18	222	27	301	20	329	24	289	26	252
Glenn		12		15	3	15	2	11	5	18
Humboldt	6	95	13	91	8	88	10	110	15	96
Imperial	4	31	3	43	1	38	3	40	3	43
Inyo	1	18		10	1	16	1	11	2	4
Kern	30	348	17	337	25	362	29	335	25	396
Kings	2	53	2	52	3	53	6	42	4	61
Lake	8	63	3	42	11	51	6	40	5	51
Lassen	2	11	1	15	2	9	2	11		10
Los Angeles	73	2,923	77	3,170	64	3,066	89	3,451	78	3,142
Madera	1	79	5	73	3	81	8	77	9	86
Marin	1	72	3	74		77	1	79		88
Mariposa	1	6	2	7	2	10	1	10	3	20
Mendocino	4	53	7	64	1	67	12	78	6	84
Merced	9	93	6	98	15	133	21	139	21	147
Modoc	1	6	1	4	2	7	1	8		8
Mono		9	1	3	1	9		7	2	14
Monterey	3	136	7	144	10	168	15	164	14	171
Napa	5	57	1	79	8	83	3	61	1	63
Nevada	2	60	1	48	3	66	1	57	2	66
Orange	36	980	31	1,047	32	1,064	43	1,103	39	1,015
Placer	4	102	3	106	6	123	3	122	6	120
Plumas		24	3	25	1	25	2	17	3	19
Riverside	55	672	43	621	56	716	54	873	69	919
Sacramento	29	542	21	598	35	604	35	639	31	609
San Benito	3	26	3	13	1	19	1	32	2	26
San Bernardino	45	697	47	860	39	838	34	860	50	756
San Diego	30	908	33	861	42	972	48	1,096	44	966

San Francisco	2	103	2	120	2	126	3	151		157
San Joaquin	21	214	28	221	20	306	41	313	28	344
San Luis Obispo	6	125	9	138	9	120	8	129	15	139
San Mateo	12	159	2	175	5	195	11	211	6	226
Santa Barbara	7	182	6	167	9	190	6	180	11	200
Santa Clara	11	389	14	414	15	408	25	454	19	407
Santa Cruz	2	140	5	126	5	127	5	146	3	144
Shasta	7	103	9	105	12	102	4	102	6	89
Sierra		6		6		5		2		3
Siskiyou		20	4	25	2	33	2	25	5	32
Solano	10	124	12	136	9	140	11	156	14	171
Sonoma	8	207	15	220	15	238	11	267	18	232
Stanislaus	13	196	16	165	15	204	20	235	28	278
Sutter	1	31	1	34	2	40	2	44	3	58
Tehama	3	36	4	35	3	31	4	42	5	40
Trinity	1	9	5	13	2	13	3	20	2	16
Tulare	12	166	13	147	8	167	11	185	25	160
Tuolumne	3	45	3	42	5	44	4	51	2	48
Ventura	9	265	12	205	8	250	15	314	18	310
Yolo	7	66	6	59	6	64	9	86	6	73
Yuba	3	29		31	1	27	4	51	3	32
TOTAL	568	11,861	569	12,351	597	12,920	699	14,083	760	13,520

1/See Glossary for definition.

TABLE 8M PERSONS KILLED AND INJURED IN DUI/PCF CRASHES BY COUNTY 2013 - 2017

	YEAR									
	2013		2014		2015		2016		2017	
COUNTY ^{1/}	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alameda	23	556	13	543	16	609	20	687	31	703
Alpine		3		2		3		4	3	12
Amador		30		26		29	1	26	7	56
Butte	4	155	8	143	11	142	10	164	10	143
Calaveras	4	40	3	45	2	33	3	51	9	59
Colusa	2	19		29	1	22		15	2	18
Contra Costa	13	355	12	340	18	400	10	460	16	476
Del Norte	1	30		15	1	19	1	29	3	22
El Dorado	13	168	13	172	4	118	2	163	7	156
Fresno	24	359	35	439	26	482	25	450	34	360
Glenn		22		21	3	17	2	13	6	35
Humboldt	6	138	17	126	11	104	11	138	18	131
Imperial	5	54	3	73	1	46	4	68	3	71
Inyo	1	22		17	1	19	1	19	2	9
Kern	33	577	22	475	28	526	33	522	29	609
Kings	2	83	2	85	7	93	6	82	6	91
Lake	9	91	3	55	12	83	7	54	7	60
Lassen	2	15	1	19	3	12	5	14		12
Los Angeles	81	4491	92	4824	77	4749	99	5262	89	4801
Madera	1	111	6	105	4	132	9	129	12	137
Marin	1	88	4	91		94	1	98		112
Mariposa	1	7	2	8	2	10	2	11	4	26
Mendocino	4	76	7	87	1	91	12	127	7	123
Merced	10	155	7	143	17	225	24	212	21	228
Modoc	1	6	1	4	2	8	1	13		9
Mono		11	1	5	1	10		7	2	19
Monterey	4	181	7	197	11	233	17	264	16	242
Napa	6	86	1	117	9	116	3	74	1	81
Nevada	3	85	1	58	3	89	1	77	2	85
Orange	45	1480	31	1573	35	1602	49	1664	45	1525
Placer	5	138	3	155	6	174	4	156	7	157
Plumas		30	3	36	1	32	2	26	3	28
Riverside	63	1043	48	934	61	1092	59	1349	76	1413
Sacramento	33	828	27	866	45	923	43	1012	36	943
San Benito	3	29	4	17	1	22	1	41	2	42

San Bernardino	50	1086	54	1317	46	1287	36	1310	54	1177
San Diego	33	1290	37	1199	50	1413	53	1656	52	1410
San Francisco	2	143	2	190	2	193	3	215		225
San Joaquin	31	327	29	324	23	445	48	479	35	501
San Luis Obispo	8	169	11	186	10	147	9	174	16	209
San Mateo	17	278	3	228	6	243	12	284	6	317
Santa Barbara	8	265	6	234	9	271	8	243	17	283
Santa Clara	12	514	15	603	19	570	29	649	21	562
Santa Cruz	2	203	5	169	9	177	5	177	3	191
Shasta	7	160	10	145	14	160	5	134	7	120
Sierra		7		7		7		2		5
Siskiyou		27	4	30	3	47	2	31	5	38
Solano	10	188	13	208	12	210	13	205	14	263
Sonoma	8	257	15	297	17	333	13	365	19	353
Stanislaus	13	286	23	224	15	325	24	349	31	442
Sutter	2	47	1	58	4	60	2	68	4	80
Tehama	3	52	5	46	3	38	4	56	5	51
Trinity	1	10	5	23	2	16	3	25	2	25
Tulare	14	241	15	230	10	241	12	275	30	257
Tuolumne	3	58	3	59	11	66	4	63	2	59
Ventura	10	366	12	278	10	343	19	479	21	467
Yolo	9	103	7	79	9	92	10	134	6	110
Yuba	5	41		44	1	35	4	74	3	46
TOTAL	651	17680	652	18023	706	19078	786	20928	869	20185

1/See Glossary for definition.

TABLE 8N PERSONS KILLED INDICATING SEATBELT, HELMET, OR OTHER SAFETY EQUIPMENT USAGE BY CITY, COUNTY, AND ROAD CLASSIFICATION - 2017

COUNTY	CITY	ROAD CLASSIFICATION	VEHICLE OCCUPANT Vehicle Occupant Total ^{1/2}	Safety Equipment Used	Safety Equipment Not Used*	BICYCLIST Bicyclist Total	Safety Equipment Used	Safety Equipment Not Used*	MOTORCYCLIST Motorcyclist Total ^{1/2}	Safety Equipment Used	Safety Equipment Not Used*
Alameda			54	43	11	5	1	4	15	14	1
	Albany		1	1							
	Berkeley		2	1	1	1		1			
	Dublin										
	Emeryville		1	1							
	Fremont		10	7	3				3	3	
	Hayward		5	4	1				1		1
	Livermore		4	3	1				2	2	
	Newark		1	1		1		1	1	1	
	Oakland		16	14	2	2		2	4	4	
	Pleasanton		1	1							
	San Leandro		4	4					1	1	
	Unincorporated		9	6	3	1	1		3	3	
		Uninc. State Highways	5	5		1	1		2	2	
		County Roadways	4	1	3				1	1	
Alpine			3	3					1	1	
	Unincorporated		3	3					1	1	
		Uninc. State Highways	2	2					1	1	
		County Roadways	1	1							
Amador			9	7	2				2	2	
	Unincorporated		9	7	2				2	2	
		Uninc. State Highways	7	5	2				1	1	
		County Roadways	2	2					1	1	
Butte			28	22	6	3		3	2	1	1
	Chico		1	1		1		1	1	1	
	Oroville		1		1	1		1			

	Paradise		1	1						
	Unincorporated		25	20	5	1		1	1	1
		Uninc. State Highways	20	16	4				1	1
		County Roadways	5	4	1	1		1		
Calaveras			12	9	3				7	5
	Unincorporated		12	9	3				7	5
		Uninc. State Highways	6	5	1				5	4
		County Roadways	6	4	2				2	1
Colusa			9	7	2				1	1
	Colusa		1	1						
	Williams									
	Unincorporated		8	6	2				1	1
		Uninc. State Highways	7	5	2				1	1
		County Roadways	1	1						
Contra Costa			33	28	5	1		1	11	9
	Antioch		2	1	1				3	2
	Concord		6	5	1	1		1	2	2
	Danville								1	1
	Hercules									
	Lafayette									
	Martinez		2	2					1	1
	Pinole		2	2						
	Pittsburg		3	2	1					
	Pleasant Hill									
	Richmond		2	1	1				1	1
	San Pablo		6	5	1				1	1
	San Ramon		1	1					1	1
	Walnut Creek		1	1					1	1
	Unincorporated		8	8						
		Uninc. State Highways	1	1						
		County Roadways	7	7						
Del Norte			2	2					2	2
	Crescent City									
	Unincorporated		2	2					2	2
		Uninc. State Highways	2	2					2	2
		County Roadways								

El Dorado			23	15	8	1		1	3	3	
	South Lake Tahoe					1		1			
	Unincorporated		23	15	8				3	3	
		Uninc. State Highways	11	7	4				2	2	
		County Roadways	12	8	4				1	1	
Fresno			90	73	17	8		8	23	16	7
	Clovis								1	1	
	Firebaugh										
	Fresno		22	17	5	4		4	11	5	6
	Huron										
	Kerman										
	Mendota										
	Orange Cove		1	1							
	Reedley										
	Sanger										
	Selma					1		1			
	Unincorporated		67	55	12	3		3	11	10	1
		Uninc. State Highways	27	18	9				3	2	1
		County Roadways	40	37	3	3		3	8	8	
Glenn			9	6	3						
	Unincorporated		9	6	3						
		Uninc. State Highways	7	5	2						
		County Roadways	2	1	1						
Humboldt			27	21	6				2	2	
	Arcata		1	1							
	Eureka		1	1					1	1	
	Unincorporated		25	19	6				1	1	
		Uninc. State Highways	22	17	5						
		County Roadways	3	2	1				1	1	
Imperial			12	6	6				1	1	
	Calexico										
	El Centro		1	1							
	Unincorporated		11	5	6				1	1	
		Uninc. State Highways	9	4	5				1	1	
		County Roadways	2	1	1						
Inyo			8	3	5				2	1	1

	Unincorporate d		8	3	5				2	1	1
		Uninc. State Highways	5	3	2						
		County Roadways	3		3				2	1	1
Kern			121	85	36	5	1	4	18	13	5
	Arvin								1	1	
	Bakersfield		20	17	3	2		2	8	7	1
	California City		1	1					1		1
	Delano		1	1							
	Ridgecrest										
	Shafter		5	4	1						
	Taft		1		1						
	Wasco		1	1							
	Unincorporate d		92	61	31	3	1	2	8	5	3
		Uninc. State Highways	57	39	18	1		1	3	3	
		County Roadways	35	22	13	2	1	1	5	2	3
Kings			24	20	4						
	Avenal		1		1						
	Corcoran		1	1							
	Hanford		4	2	2						
	Unincorporate d		18	17	1						
		Uninc. State Highways	12	12							
		County Roadways	6	5	1						
Lake			12	7	5	1		1	2	2	
	Clearlake		1	1							
	Unincorporate d		11	6	5	1		1	2	2	
		Uninc. State Highways	7	5	2	1		1			
		County Roadways	4	1	3				2	2	
Lassen			7	4	3						
	Unincorporate d		7	4	3						
		Uninc. State Highways	4	4							
		County Roadways	3		3						
Los Angeles			304	246	58	38		38	135	122	13
	Agoura Hills		1	1							
	Alhambra		2	2					1	1	
	Arcadia		1		1						
	Artesia		1	1							

	Paramount		4	4					2	1	1
	Pasadena								4	4	
	Pico Rivera		2	1	1	1		1			
	Pomona		10	9	1				1	1	
	Redondo Beach					2		2	1	1	
	Rolling Hills Est		1	1							
	Rosemead		2	1	1						
	San Dimas		1	1							
	San Fernando										
	San Gabriel								1	1	
	Santa Clarita		10	10							
	Santa Fe Springs		5	5					3	3	
	Santa Monica					2		2			
	Signal Hill		2	1	1						
	South El Monte		1	1		1		1			
	South Gate					2		2	1	1	
	South Pasadena		1		1						
	Temple City								1	1	
	Torrance		8	6	2	1		1	2	2	
	Vernon		2	1	1				2	2	
	Walnut		2	2							
	West Covina		3	2	1	1		1			
	West Hollywood										
	Westlake Village										
	Whittier					1		1			
	Unincorporated		70	56	14	4		4	24	22	2
		Uninc. State Highways	28	23	5				12	12	
		County Roadways	42	33	9	4		4	12	10	2
Madera			19	14	5				2	2	
	Unincorporated		19	14	5				2	2	
		Uninc. State Highways	9	8	1				1	1	
		County Roadways	10	6	4				1	1	
Marin			7	4	3	2	2		3	3	
	San Rafael		1		1						
	Sausalito		2	2							
	Unincorporated		4	2	2	2	2		3	3	
		Uninc. State Highways	2		2				1	1	

	Nevada City										
	Truckee		3	3							
	Unincorporated		8	7	1				2	2	
		Uninc. State Highways	6	6					1	1	
		County Roadways	2	1	1				1	1	
Orange			97	82	15	15	3	12	38	37	1
	Anaheim		17	14	3				8	8	
	Brea		1	1							
	Buena Park		4	3	1				1	1	
	Costa Mesa		5	5					2	2	
	Dana Point		1	1							
	Fountain Valley		2	2					2	2	
	Fullerton		8	6	2	1		1			
	Garden Grove		6	4	2	1		1	3	3	
	Huntington Beach		2	2							
	Irvine		8	8		1	1		2	2	
	La Habra										
	La Palma		2		2	1		1			
	Laguna Hills										
	Laguna Niguel		3	2	1	1		1			
	Lake Forest		2	2		1		1	2	2	
	Newport Beach		1	1		3	1	2			
	Orange		7	6	1	1	1		2	2	
	Placentia								1	1	
	San Clemente		1	1					2	2	
	San Juan Capistrano										
	Santa Ana		8	7	1	2		2	6	5	1
	Seal Beach		1	1							
	Stanton		2	2		1		1	1	1	
	Tustin		3	3					1	1	
	Westminster		5	4	1	1		1	1	1	
	Yorba Linda		3	2	1						
	Unincorporated		5	5		1		1	4	4	
		Uninc. State Highways	1	1					3	3	
		County Roadways	4	4		1		1	1	1	
Placer			15	10	5	2		2	7	5	2
	Auburn					1		1			
	Lincoln		3	3							
	Rocklin								1		1
	Roseville		4	2	2	1		1	2	2	

	Unincorporate d		8	5	3				4	3	1
		Uninc. State Highways	4	3	1						
		County Roadways	4	2	2				4	3	1
Plumas			6	4	2						
	Unincorporate d		6	4	2						
		Uninc. State Highways	6	4	2						
Riverside			174	132	42	9	3	6	48	39	9
	Banning		1	1					2	1	1
	Beaumont		2	1	1				1	1	
	Blythe		1		1						
	Canyon Lake		2	2							
	Cathedral City		2	2							
	Coachella		3	2	1				1		1
	Corona		3	3					3	3	
	Desert Hot Springs		2		2						
	Eastvale		3	2	1						
	Hemet		10	10		1		1	3	3	
	Indio		5	3	2				1	1	
	Jurupa Valley		9	7	2				1	1	
	La Quinta		4	3	1	1		1			
	Lake Elsinore		3	2	1	2	1	1	2	2	
	Menifee		1	1							
	Moreno Valley		5	3	2				2	2	
	Murrieta		3	3		1	1				
	Norco								1	1	
	Palm Desert		1	1							
	Palm Springs		5	5					1		1
	Perris		1	1					1	1	
	Rancho Mirage		1	1							
	Riverside		16	14	2				3	2	1
	San Jacinto		4	4		1		1			
	Temecula		4	3	1	1		1	2	2	
	Wildomar		3	1	2				2	1	1
	Unincorporate d		80	57	23	2	1	1	22	18	4
		Uninc. State Highways	49	34	15				13	13	
		County Roadways	31	23	8	2	1	1	9	5	4
Sacramento			84	67	17	18	1	17	22	21	1
	Citrus Heights		3	1	2				1	1	
	Elk Grove		1	1		1	1		1	1	

	Folsom		1	1		1		1			
	Galt										
	Isleton		1		1						
	Rancho Cordova		5	4	1						
	Sacramento		30	25	5	4		4	10	10	
	Unincorporated		43	35	8	12		12	10	9	1
		Uninc. State Highways	24	20	4				2	2	
		County Roadways	19	15	4	12		12	8	7	1
San Benito			7	6	1						
	Hollister										
	Unincorporated		7	6	1						
		Uninc. State Highways									
		County Roadways	7	6	1						
San Bernardino			197	140	57	10	2	8	44	31	13
	Adelanto		2	2							
	Apple Valley		11	8	3				1	1	
	Barstow		1		1	1		1			
	Big Bear Lake					1		1			
	Chino		5	4	1				1		1
	Chino Hills		2	1	1						
	Colton		3	3							
	Fontana		9	8	1				2	2	
	Grand Terrace		1	1							
	Hesperia		14	11	3				3	1	2
	Highland		5	1	4				1	1	
	Montclair		1	1							
	Needles										
	Ontario		6	6					2	2	
	Rancho Cucamonga		10	7	3						
	Redlands		2	2		1	1				
	Rialto		7	3	4	1		1	4	3	1
	San Bernardino		14	12	2	4	1	3	5	4	1
	Twentynine Palms		1	1							
	Upland		7	7					1	1	
	Victorville		14	8	6				4	2	2
	Yucaipa		7	2	5				2	1	1
	Yucca Valley								1	1	
	Unincorporated		75	52	23	2		2	17	12	5

		Uninc. State Highways	60	43	17				8	7	1
		County Roadways	15	9	6	2		2	9	5	4
San Diego			95	75	20	5	3	2	64	63	1
	Carlsbad		3	3					3	2	1
	Chula Vista		5	4	1	1		1			
	Coronado		2	2							
	El Cajon		2	2					2	2	
	Encinitas								1	1	
	Escondido		4	3	1				5	5	
	La Mesa		2	2					1	1	
	Lemon Grove		5	5					1	1	
	National City		3	1	2	1		1	3	3	
	Oceanside		11	10	1	1	1		4	4	
	Poway		2	2							
	San Diego		23	17	6				20	20	
	San Marcos		2		2				2	2	
	Vista		1	1					1	1	
	Unincorporated		30	23	7	2	2		21	21	
		Uninc. State Highways	6	5	1				11	11	
		County Roadways	24	18	6	2	2		10	10	
San Francisco			3	1	2	2	1	1	5	4	1
	San Francisco		3	1	2	2	1	1	5	4	1
San Joaquin			80	63	17	7		7	10	9	1
	Escalon										
	Lathrop		3	3							
	Lodi		3	3		1		1			
	Manteca		8	6	2				1	1	
	Ripon										
	Stockton		12	11	1	5		5	2	2	
	Tracy		1		1						
	Unincorporated		53	40	13	1		1	7	6	1
		Uninc. State Highways	35	23	12				5	5	
		County Roadways	18	17	1	1		1	2	1	1
San Luis Obispo			26	23	3	2		2	3	3	
	Atascadero		1	1							
	Paso Robles		4	3	1						
	Pismo Beach								1	1	
	San Luis Obispo					1		1			

	Unincorporate d		21	19	2	1		1	2	2	
		Uninc. State Highways	16	14	2						
		County Roadways	5	5		1		1	2	2	
San Mateo			15	14	1	1	1		1	1	
	Belmont										
	Daly City		2	2							
	East Palo Alto		1	1							
	Half Moon Bay										
	Menlo Park		1	1							
	Pacifica		1		1						
	San Bruno		1	1							
	San Carlos										
	San Mateo										
	South San Francisco										
	Unincorporate d		9	9		1	1		1	1	
		Uninc. State Highways	9	9							
		County Roadways				1	1		1	1	
Santa Barbara			32	28	4	1		1	3	3	
	Carpinteria		1	1							
	Goleta		1	1							
	Guadalupe										
	Lompoc								1	1	
	Santa Barbara		2	2							
	Santa Maria		2	2		1		1			
	Unincorporate d		26	22	4				2	2	
		Uninc. State Highways	20	17	3				2	2	
		County Roadways	6	5	1						
Santa Clara			48	42	6	6	2	4	18	16	2
	Campbell		1	1							
	Gilroy		2	2					1	1	
	Los Altos		1	1							
	Los Altos Hills										
	Los Gatos		3	3							
	Milpitas		1	1							
	Morgan Hill		3	3					1	1	
	Mountain View		2	2					2	2	
	Palo Alto		1	1					1		1
	San Jose		13	10	3	5	1	4	4	3	1

	Santa Clara		3	3					2	2	
	Saratoga										
	Sunnyvale		3	3					1	1	
	Unincorporated		15	12	3	1	1		6	6	
		Uninc. State Highways	9	8	1				1	1	
		County Roadways	6	4	2	1	1		5	5	
Santa Cruz			11	10	1	1		1	1	1	
	Santa Cruz										
	Watsonville					1		1			
	Unincorporated		11	10	1				1	1	
		Uninc. State Highways	8	8					1	1	
		County Roadways	3	2	1						
Shasta			21	16	5	1		1	4	2	2
	Anderson								1		1
	Redding		7	5	2	1		1	1		1
	Unincorporated		14	11	3				2	2	
		Uninc. State Highways	7	6	1						
		County Roadways	7	5	2				2	2	
Sierra			2	2					1	1	
	Unincorporated		2	2					1	1	
		Uninc. State Highways	1	1							
		County Roadways	1	1					1	1	
Siskiyou			10	5	5	1	1		2	2	
	Unincorporated		10	5	5	1	1		2	2	
		Uninc. State Highways	8	4	4				2	2	
		County Roadways	2	1	1	1	1				
Solano			22	18	4	1		1	6	5	1
	Benicia		3		3						
	Dixon		1	1							
	Fairfield		2	2					3	2	1
	Vacaville		4	4					1	1	
	Vallejo		3	3		1		1	1	1	
	Unincorporated		9	8	1				1	1	
		Uninc. State Highways	5	4	1				1	1	
		County Roadways	4	4							

Sonoma			25	21	4	4	1	3	5	4	1
	Petaluma		2	1	1	1		1			
	Rohnert Park								1	1	
	Santa Rosa		8	8					1		1
	Sebastopol										
	Unincorporated		15	12	3	3	1	2	3	3	
		Uninc. State Highways	7	5	2				1	1	
		County Roadways	8	7	1	3	1	2	2	2	
Stanislaus			48	37	11	4	2	2	8	7	1
	Ceres		1	1					1	1	
	Modesto		7	7		2	1	1	3	2	1
	Oakdale		1	1							
	Patterson		1	1							
	Riverbank										
	Turlock		3	1	2	1		1			
	Unincorporated		35	26	9	1	1		4	4	
		Uninc. State Highways	11	8	3				1	1	
		County Roadways	24	18	6	1	1		3	3	
Sutter			18	16	2	1		1	1	1	
	Live Oak		1	1							
	Yuba City		2	2					1	1	
	Unincorporated		15	13	2	1		1			
		Uninc. State Highways	9	9							
		County Roadways	6	4	2	1		1			
Tehama			9	5	4				3	3	
	Corning		1		1						
	Unincorporated		8	5	3				3	3	
		Uninc. State Highways	4	4					1	1	
		County Roadways	4	1	3				2	2	
Trinity			3	3					2	1	1
	Unincorporated		3	3					2	1	1
		Uninc. State Highways	1	1					1	1	
		County Roadways	2	2					1		1
Tulare			53	39	14	4	2	2	4	3	1
	Porterville										
	Tulare		4	4		2	1	1			

	Visalia		5	4	1	1		1			
	Unincorporated		44	31	13	1	1		4	3	1
		Uninc. State Highways	18	13	5				3	3	
		County Roadways	26	18	8	1	1		1		1
Tuolumne			11	7	4				2	2	
	Sonora										
	Unincorporated		11	7	4				2	2	
		Uninc. State Highways	8	4	4				1	1	
		County Roadways	3	3					1	1	
Ventura			34	33	1				10	8	2
	Camarillo		2	1	1				1		1
	Moorpark		1	1							
	Oxnard										
	Santa Paula										
	Simi Valley		2	2							
	Thousand Oaks		5	5					3	3	
	Ventura		8	8					2	2	
	Unincorporated		16	16					4	3	1
		Uninc. State Highways	8	8					4	3	1
		County Roadways	8	8							
Yolo			12	9	3				5	3	2
	Davis		1	1							
	West Sacramento		1	1					1	1	
	Woodland		1		1				1		1
	Unincorporated		9	7	2				3	2	1
		Uninc. State Highways	3	2	1				1	1	
		County Roadways	6	5	1				2	1	1
Yuba			7	6	1	1		1			
	Marysville		2	2							
	Unincorporated		5	4	1	1		1			
		Uninc. State Highways	2	2		1		1			
		County Roadways	3	2	1						
TOTAL			2137	1664	473	162	27	135	566	491	75

*Safety equipment not stated is included in not used.

1/See Glossary for definition. May be under reported for non-CHP agencies due to a traffic collision report form revision July 2003. (See Preface for details.)

2/May be under reported for non-CHP agencies due to a traffic collision report form revision July 2003. (See Preface for details.)

TABLE 8N PERSONS INJURED INDICATING SEATBELT, HELMET, OR OTHER SAFETY EQUIPMENT USAGE BY CITY, COUNTY, AND ROAD CLASSIFICATION - 2017

COUNTY	CITY	ROAD CLASSIFICATION	VEHICLE OCCUPANT	Safety Equipment Used	Safety Equipment Not Used*	BICYCLIST	Safety Equipment Used	Safety Equipment Not Used*	MOTORCYCLIST	Safety Equipment Used	Safety Equipment Not Used*
			Vehicle Occupant Total ^{1/}			Bicyclist Total			Motorcyclist Total ^{2/}		
Alameda			8,628	8,322	306	578	185	393	595	505	90
	Alameda		159	155	4	33	21	12	14	12	2
	Albany		77	75	2	7	3	4	7	5	2
	Berkeley		561	500	61	136	25	111	43	25	18
	Dublin		143	141	2	12	4	8	4	3	1
	Emeryville		114	110	4	3		3	13	11	2
	Fremont		1,257	1,234	23	57	18	39	91	84	7
	Hayward		726	693	33	26	1	25	55	37	18
	Livermore		517	508	9	11	6	5	32	29	3
	Newark		181	176	5	12	3	9	6	4	2
	Oakland		2,504	2,393	111	187	69	118	182	161	21
	Piedmont		6	5	1	1		1			
	Pleasanton		553	542	11	29	15	14	26	24	2
	San Leandro		236	227	9	16	1	15	8	6	2
	Union City		152	148	4	12	2	10	12	11	1
	Unincorporated		1,442	1,415	27	36	17	19	102	93	9
		Uninc. State Highways	885	872	13	5	1	4	66	61	5
		County Roadways	557	543	14	31	16	15	36	32	4
Alpine			41	39	2	2	2		7	7	
	Unincorporated		41	39	2	2	2		7	7	
		Uninc. State Highways	36	35	1	1	1		5	5	
		County Roadways	5	4	1	1	1		2	2	
Amador			273	255	18	4	2	2	26	26	
	lone		3	3		1	1				
	Jackson		14	13	1				3	3	
	Sutter Creek		10	9	1	1		1			
	Unincorporated		246	230	16	2	1	1	23	23	
		Uninc. State Highways	139	134	5	1		1	10	10	
		County Roadways	107	96	11	1	1		13	13	
Butte			1,099	1,029	70	61	8	53	77	62	15
	Chico		293	269	24	36	3	33	20	15	5
	Gridley		12	12		1		1			
	Oroville		118	110	8	10		10	11	8	3
	Paradise		131	115	16	8	1	7	7	3	4
	Unincorporated		545	523	22	6	4	2	39	36	3
		Uninc. State Highways	238	230	8	1	1		10	10	

		County Roadways	306	292	14	5	3	2	29	26	3
		N/A	1	1							
Calaveras			340	321	19	1		1	56	54	2
	Angels Camp		6	5	1	1		1			
	Unincorporated		334	316	18				56	54	2
		Uninc. State Highways	232	223	9				37	37	
		County Roadways	102	93	9				19	17	2
Colusa			160	154	6	2	1	1	6	6	
	Colusa		16	16							
	Williams		20	18	2				1	1	
	Unincorporated		124	120	4	2	1	1	5	5	
		Uninc. State Highways	83	81	2	1	1		2	2	
		County Roadways	41	39	2	1		1	3	3	
Contra Costa			4,568	4,403	165	191	62	129	264	230	34
	Antioch		347	321	26	14	3	11	21	19	2
	Brentwood		215	206	9	4	1	3	7	2	5
	Clayton		6	6		1		1	2	2	
	Concord		673	657	16	29	4	25	27	22	5
	Danville		94	93	1	2	1	1	2	2	
	El Cerrito		42	37	5	11	7	4	3	3	
	Hercules		56	52	4	2	1	1	1	1	
	Lafayette		93	88	5	2	1	1	4	4	
	Martinez		108	105	3	9	3	6	5	4	1
	Moraga		5	5		2		2	2	1	1
	Oakley		45	42	3	1		1	3	1	2
	Orinda		46	45	1	2		2	4	4	
	Pinole		64	57	7	1		1	5	4	1
	Pittsburg		311	303	8	8		8	14	11	3
	Pleasant Hill		65	63	2	12	5	7	4	4	
	Richmond		566	541	25	18	1	17	38	33	5
	San Pablo		139	124	15	5		5	6	5	1
	San Ramon		251	249	2	17	9	8	9	8	1
	Walnut Creek		318	309	9	14	7	7	23	22	1
	Unincorporated		1,124	1,100	24	37	19	18	84	78	6
		Uninc. State Highways	613	600	13	2	1	1	31	30	1
		County Roadways	511	500	11	35	18	17	53	48	5
Del Norte			144	137	7	4		4	10	9	1
	Crescent City		2	2		2		2			
	Unincorporated		142	135	7	2		2	10	9	1
		Uninc. State Highways	109	103	6				8	7	1
		County Roadways	33	32	1	2		2	2	2	
El Dorado			794	763	31	16	11	5	77	70	7
	Placerville		27	19	8	1		1	3	2	1
	South Lake Tahoe		8	7	1						
	Unincorporated		759	737	22	15	11	4	74	68	6
		Uninc. State Highways	280	271	9	4	4		25	25	
		County Roadways	479	466	13	11	7	4	49	43	6
Fresno			3,376	3,260	116	65	22	43	129	113	16
	Clovis		363	343	20	26	7	19	10	4	6

	Coalinga		3	3					2	1	1
	Firebaugh		8	5	3	1		1			
	Fowler		14	14							
	Fresno		801	788	13	3		3	35	33	2
	Huron										
	Kerman		4	3	1						
	Kingsburg		10	8	2						
	Mendota										
	Parlier		4	3	1						
	Reedley		7	7		4	1	3			
	Sanger		41	36	5	3		3	2	1	1
	Selma		14	13	1	4	1	3			
	Unincorporated		2,107	2,037	70	24	13	11	80	74	6
		Uninc. State Highways	618	598	20				22	22	
		County Roadways	1,489	1,439	50	24	13	11	58	52	6
Glenn			180	172	8	2		2	2	2	
	Orland		18	17	1						
	Willows		2	2							
	Unincorporated		160	153	7	2		2	2	2	
		Uninc. State Highways	99	96	3				2	2	
		County Roadways	61	57	4	2		2			
Humboldt			727	670	57	47	11	36	61	51	10
	Arcata		31	27	4	4		4	1	1	
	Eureka		196	187	9	24	6	18	11	11	
	Fortuna		21	17	4	1		1	1		1
	Unincorporated		479	439	40	18	5	13	48	39	9
		Uninc. State Highways	302	283	19	1	1		22	20	2
		County Roadways	177	156	21	17	4	13	26	19	7
Imperial			658	617	41	17	1	16	27	19	8
	Brawley		19	17	2	2		2			
	Calexico		15	14	1	1		1	4	4	
	El Centro		80	76	4	8		8	8	5	3
	Holtville		3	1	2						
	Imperial		1	1		1		1			
	Unincorporated		540	508	32	5	1	4	15	10	5
		Uninc. State Highways	344	322	22	2	1	1	8	6	2
		County Roadways	196	186	10	3		3	7	4	3
Inyo			188	177	11	3	1	2	43	41	2
	Bishop		1	1		1		1			
	Unincorporated		187	176	11	2	1	1	43	41	2
		Uninc. State Highways	149	141	8	1	1		16	16	
		County Roadways	38	35	3	1		1	27	25	2
Kern			5,016	4,797	219	160	25	135	205	188	17
	Arvin		43	39	4	3		3	1	1	
	Bakersfield		1,834	1,798	36	85	6	79	63	62	1
	Bear Valley Springs		1	1							
	California City		28	25	3				1		1
	Delano		153	131	22	5		5	4	2	2
	McFarland		2	2							
	Ridgecrest		60	58	2	12	7	5	4	3	1

	Shafter		72	66	6	1		1	1		1
	Taft		25	22	3	1	1		3	2	1
	Tehachapi		20	19	1	1		1	1	1	
	Wasco		20	16	4	1		1			
	Unincorporated		2,758	2,620	138	51	11	40	127	117	10
		Uninc. State Highways	1,412	1,347	65	2		2	48	47	1
		County Roadways	1,346	1,273	73	49	11	38	79	70	9
Kings			821	780	41	19	1	18	27	22	5
	Avenal		2	1	1	1		1			
	Corcoran		28	25	3	1		1	1	1	
	Hanford		176	170	6	15	1	14	10	7	3
	Lemoore		93	90	3	1		1	2	1	1
	Unincorporated		522	494	28	1		1	14	13	1
		Uninc. State Highways	282	269	13				2	2	
		County Roadways	240	225	15	1		1	12	11	1
Lake			348	326	22	5	2	3	30	24	6
	Clearlake		27	23	4	2		2	4	2	2
	Lakeport		19	18	1				2	1	1
	Unincorporated		302	285	17	3	2	1	24	21	3
		Uninc. State Highways	226	218	8	2	1	1	15	13	2
		County Roadways	76	67	9	1	1		9	8	1
Lassen			150	136	14				10	8	2
	Unincorporated		150	136	14				10	8	2
		Uninc. State Highways	115	107	8				5	4	1
		County Roadways	35	29	6				5	4	1
Los Angeles			74,026	71,114	2,912	3,607	589	3,018	4,330	3,740	590
	Agoura Hills		98	95	3	5	3	2	6	6	
	Alhambra		529	523	6	21	5	16	23	18	5
	Arcadia		296	289	7	13	4	9	13	13	
	Artesia		101	96	5	4	1	3	5	5	
	Azusa		336	329	7	18	3	15	15	12	3
	Baldwin Park		517	504	13	19	5	14	29	27	2
	Bell		287	277	10	6	1	5	15	12	3
	Bell Gardens		142	130	12	12		12	3	2	1
	Bellflower		439	424	15	22	4	18	28	24	4
	Beverly Hills		394	375	19	19	4	15	23	16	7
	Bradbury		1	1							
	Burbank		285	283	2				17	17	
	Calabasas		151	148	3	4	1	3	14	12	2
	Carson		567	557	10	8		8	41	37	4
	Cerritos		488	480	8	4	1	3	21	20	1
	Claremont		236	227	9	18	2	16	16	16	
	Commerce		320	306	14	4		4	18	15	3
	Compton		546	518	28	27	2	25	29	22	7
	Covina		146	142	4	15	3	12	6	5	1
	Cudahy		44	36	8	9		9	2	2	
	Culver City		431	406	25	27		27	76	74	2
	Diamond Bar		557	546	11	5	1	4	46	45	1
	Downey		1,125	1,106	19	27	3	24	51	48	3
	Duarte		144	143	1	2	1	1	10	10	
	El Monte		568	553	15	40	2	38	30	25	5
	El Segundo		99	95	4	8	1	7	9	9	

	Gardena		397	378	19	20	1	19	32	28	4
	Glendale		907	864	43	44	14	30	30	25	5
	Glendora		324	313	11	17	2	15	20	17	3
	Hawaiian Gardens		38	32	6	4		4	1	1	
	Hawthorne		444	427	17	25		25	38	35	3
	Hermosa Beach		36	34	2	6	1	5	4	3	1
	Huntington Park		152	141	11	15	1	14	5	1	4
	Industry		340	333	7	5	1	4	9	7	2
	Inglewood		746	673	73	22	2	20	36	31	5
	Irwindale		268	261	7	2	2		21	21	
	La Canada-Flintridge		103	100	3	4	3	1	10	10	
	La Habra Heights		26	24	2						
	La Mirada		198	191	7	13	1	12	13	11	2
	La Puente		133	126	7	8		8	2	2	
	La Verne		88	88		5	2	3	7	6	1
	Lakewood		323	300	23	18	4	14	12	9	3
	Lancaster		1,363	1,309	54	30	4	26	39	26	13
	Lawndale		118	112	6	15	6	9	13	11	2
	Lomita		2	2							
	Long Beach		2,384	2,166	218	209	21	188	169	135	34
	Los Angeles		36,084	34,634	1,450	1,914	294	1,620	2,009	1,698	311
	Lynwood		400	359	41	12		12	42	38	4
	Malibu		199	190	9	10	8	2	24	15	9
	Manhattan Beach		85	75	10	14	5	9	9	8	1
	Maywood		43	38	5	7		7	1		1
	Monrovia		288	285	3	2		2	11	11	
	Montebello		367	335	32	17		17	20	11	9
	Monterey Park		227	222	5	16	3	13	13	13	
	Norwalk		795	772	23	33	1	32	55	53	2
	Palmdale		1,153	1,136	17	14	3	11	29	22	7
	Palos Verdes Est		16	9	7	6	5	1	3	2	1
	Paramount		270	241	29	19	3	16	23	20	3
	Pasadena		1,156	1,122	34	64	15	49	46	36	10
	Pico Rivera		199	192	7	10	1	9	7	5	2
	Pomona		1,231	1,144	87	29	4	25	50	47	3
	Redondo Beach		275	268	7	26	10	16	20	15	5
	Rolling Hills Est		5	5							
	Rosemead		304	299	5	22	5	17	10	10	
	San Dimas		187	179	8	4		4	10	10	
	San Fernando		106	100	6	5		5	1		1
	San Gabriel		201	196	5	17	3	14	9	7	2
	San Marino		71	70	1	13	8	5			
	Santa Clarita		956	949	7	21	11	10	54	51	3
	Santa Fe Springs		548	534	14	15	3	12	33	30	3
	Santa Monica		523	498	25	90	17	73	55	52	3
	Sierra Madre		7	7		3	1	2	2	2	
	Signal Hill		258	255	3	8		8	6	5	1
	South El Monte		144	142	2	9		9	3	3	
	South Gate		563	525	38	34	1	33	21	15	6
	South Pasadena		53	50	3	8	2	6	1	1	
	Temple City		125	121	4	7	1	6	5	5	
	Torrance		754	728	26	34	10	24	51	48	3
	Vernon		158	146	12	9		9	10	8	2
	Walnut		74	71	3	2		2	5	4	1

	Unincorporated		56	53	3	1	1		3	2	1
		Uninc. State Highways	45	43	2	1	1		1	1	
		County Roadways	11	10	1				2	1	1
Mono			140	131	9	2	2		13	12	1
	Mammoth Lakes		11	11					1		1
	Unincorporated		129	120	9	2	2		12	12	
		Uninc. State Highways	118	109	9	2	2		11	11	
		County Roadways	11	11					1	1	
Monterey			1,900	1,829	71	89	21	68	71	61	10
	Carmel		16	13	3	2		2			
	Del Rey Oaks										
	Gonzales		10	9	1	1		1	1	1	
	Greenfield		15	12	3						
	King City		10	7	3	1		1			
	Marina		71	65	6	5	1	4	6	4	2
	Monterey		226	221	5	22	5	17	7	4	3
	Pacific Grove		22	17	5	6	1	5			
	Salinas		108	106	2	28	3	25	5	5	
	Sand City		6	6							
	Seaside		74	66	8	5	1	4	4	2	2
	Soledad		12	11	1						
	Unincorporated		1,330	1,296	34	19	10	9	48	45	3
		Uninc. State Highways	696	683	13	3	3		23	23	
		County Roadways	634	613	21	16	7	9	25	22	3
Napa			900	862	38	40	17	23	73	67	6
	American Canyon		70	58	12	3	2	1	5	4	1
	Calistoga		10	9	1	2		2	2	1	1
	Napa		283	273	10	22	3	19	17	15	2
	Saint Helena		36	36					1		1
	Yountville		1	1		1		1			
	Unincorporated		500	485	15	12	12		48	47	1
		Uninc. State Highways	331	322	9	1	1		35	34	1
		County Roadways	169	163	6	11	11		13	13	
Nevada			521	491	30	9	5	4	32	29	3
	Grass Valley		23	19	4				1	1	
	Nevada City		1	1		1		1	2	1	1
	Truckee		61	61		2	1	1	2	1	1
	Unincorporated		436	410	26	6	4	2	27	26	1
		Uninc. State Highways	266	257	9	2	1	1	12	12	
		County Roadways	170	153	17	4	3	1	15	14	1
Orange			18,437	17,910	527	984	261	723	1,117	1,017	100
	Aliso Viejo		47	45	2	3	3		2	1	1
	Anaheim		3,097	3,030	67	92	13	79	151	142	9
	Brea		339	339		4	1	3	18	18	
	Buena Park		577	538	39	30	6	24	33	29	4
	Costa Mesa		902	890	12	48	7	41	62	62	
	Cypress		23	23					1	1	
	Dana Point		131	125	6	6	1	5	10	9	1
	Fountain Valley		422	412	10	11	1	10	36	30	6

	Fullerton		1,100	1,029	71	54	11	43	49	43	6
	Garden Grove		900	881	19	48	5	43	45	30	15
	Huntington Beach		1,165	1,135	30	125	40	85	75	71	4
	Irvine		1,271	1,239	32	80	39	41	71	68	3
	La Habra		313	304	9	20	2	18	9	8	1
	La Palma		118	109	9	6	1	5	6	5	1
	Laguna Beach		91	83	8	12	8	4	18	15	3
	Laguna Hills		266	261	5	8	1	7	8	8	
	Laguna Niguel		198	192	6	7	5	2	6	6	
	Laguna Woods		10	10		1		1	3	3	
	Lake Forest		248	238	10	10	7	3	21	19	2
	Los Alamitos		120	117	3	5	4	1	6	6	
	Mission Viejo		404	396	8	9	3	6	19	19	
	Newport Beach		502	492	10	67	36	31	45	40	5
	Orange		1,023	984	39	47	9	38	91	76	15
	Placentia		190	189	1	11	4	7	11	11	
	Rcho Snta Margarita		62	59	3	3	1	2	2	1	1
	San Clemente		253	243	10	13	8	5	22	19	3
	San Juan Capistrano		162	150	12	5	2	3	6	6	
	Santa Ana		2,265	2,212	53	134	11	123	113	102	11
	Seal Beach		296	292	4	9	3	6	25	23	2
	Stanton		87	84	3	11		11	7	6	1
	Tustin		542	534	8	28	8	20	34	34	
	Villa Park		5	4	1	1	1				
	Westminster		778	750	28	43	2	41	57	53	4
	Yorba Linda		80	76	4	5	1	4	5	5	
	Unincorporated		450	445	5	28	17	11	50	48	2
		Uninc. State Highways	123	123					19	18	1
		County Roadways	327	322	5	28	17	11	31	30	1
		N/A									
Placer			1,517	1,467	50	44	20	24	106	92	14
	Auburn		28	24	4				8	6	2
	Colfax		8	8							
	Lincoln		58	53	5	7	2	5	3	3	
	Loomis		14	13	1				2	2	
	Rocklin		182	181	1	8	2	6	8	4	4
	Roseville		487	478	9	12	3	9	23	16	7
	Unincorporated		740	710	30	17	13	4	62	61	1
		Uninc. State Highways	409	390	19	4	4		28	28	
		County Roadways	331	320	11	13	9	4	34	33	1
Plumas			116	105	11	4	3	1	6	6	
	Portola		3	3							
	Unincorporated		113	102	11	4	3	1	6	6	
		Uninc. State Highways	72	66	6	3	2	1	4	4	
		County Roadways	41	36	5	1	1		2	2	
Riverside			13,217	12,808	409	376	40	336	846	783	63
	Banning		150	144	6	4		4	8	3	5
	Beaumont		137	130	7	4		4	6	5	1
	Blythe		9	9							
	Calimesa		38	37	1						
	Canyon Lake		13	12	1						
	Cathedral City		109	94	15	5		5	6	5	1

	Coachella		101	92	9	2		2	2	2	
	Corona		897	886	11	33	3	30	73	72	1
	Desert Hot Springs		73	63	10				1	1	
	Eastvale		224	219	5	10	1	9	12	12	
	Hemet		491	470	21	21	1	20	23	21	2
	Indian Wells		31	30	1	1		1			
	Indio		399	381	18	15	2	13	17	16	1
	Jurupa Valley		654	627	27	16		16	25	20	5
	La Quinta		99	94	5	5		5	5	4	1
	Lake Elsinore		288	282	6	5		5	24	22	2
	Menifee		322	317	5	8		8	26	20	6
	Moreno Valley		990	966	24	33	3	30	47	40	7
	Murrieta		377	371	6	18	5	13	24	24	
	Norco		148	144	4	3		3	12	8	4
	Palm Desert		225	220	5	15	5	10	7	4	3
	Palm Springs		428	415	13	10		10	20	18	2
	Perris		352	341	11	15	3	12	17	15	2
	Rancho Mirage		116	112	4	4	1	3	6	5	1
	Riverside		2,789	2,725	64	85	5	80	150	143	7
	San Jacinto		250	240	10	14		14	13	12	1
	Temecula		691	683	8	17	2	15	90	90	
	Wildomar		91	88	3	2		2	9	9	
	Unincorporated		2,725	2,616	109	31	9	22	223	212	11
		Uninc. State Highways	1,411	1,364	47	6	3	3	120	119	1
		County Roadways	1,314	1,252	62	25	6	19	103	93	10
Sacramento			9,895	9,579	316	541	72	469	432	372	60
	Citrus Heights		389	371	18	29		29	21	16	5
	Elk Grove		673	658	15	43	8	35	17	12	5
	Folsom		308	296	12	12	1	11	13	13	
	Galt		50	44	6	2	1	1	4	2	2
	Isleton		1	1							
	Rancho Cordova		304	295	9	19	1	18	14	14	
	Sacramento		3,766	3,590	176	220	27	193	142	109	33
	Unincorporated		4,404	4,324	80	216	34	182	221	206	15
		Uninc. State Highways	1,168	1,152	16	7		7	64	61	3
		County Roadways	3,235	3,171	64	209	34	175	157	145	12
		N/A	1	1							
San Benito			409	394	15	13	3	10	26	23	3
	Hollister		94	89	5	10		10	6	4	2
	San Juan Bautista		4	4							
	Unincorporated		311	301	10	3	3		20	19	1
		Uninc. State Highways	220	211	9				10	10	
		County Roadways	91	90	1	3	3		10	9	1
San Bernardino			12,441	11,670	771	295	46	249	735	567	168
	Adelanto		47	32	15	2	1	1	2	1	1
	Apple Valley		150	128	22	4		4	9		9
	Barstow		70	55	15	1		1	1	1	
	Big Bear Lake		27	22	5				2		2
	Chino		569	553	16	16	3	13	32	28	4
	Chino Hills		107	103	4	7		7	11	2	9
	Colton		509	489	20	7	1	6	25	23	2

	Fontana		911	888	23	39	6	33	52	45	7
	Grand Terrace		106	102	4				2	1	1
	Hesperia		692	629	63	9		9	33	9	24
	Highland		196	162	34	8	3	5	6	2	4
	Loma Linda		133	126	7	3		3	3	2	1
	Montclair		347	342	5	17	2	15	17	14	3
	Needles		19	15	4	1		1	4		4
	Ontario		913	889	24	20	2	18	56	55	1
	Rancho Cucamonga		503	436	67	12	1	11	30	21	9
	Redlands		698	673	25	22	8	14	42	40	2
	Rialto		465	427	38	14		14	29	15	14
	San Bernardino		1,804	1,680	124	41	1	40	88	68	20
	Twentynine Palms		26	22	4				4		4
	Upland		567	554	13	28	9	19	17	16	1
	Victorville		532	464	68	5		5	28	10	18
	Yucaipa		156	137	19	8		8	14	4	10
	Yucca Valley		28	25	3				5		5
	Unincorporated		2,866	2,717	149	31	9	22	223	210	13
		Uninc. State Highways	1,780	1,696	84	6	4	2	122	120	2
		County Roadways	1,086	1,021	65	25	5	20	101	90	11
San Diego			14,431	13,925	506	774	211	563	1,616	1,496	120
	Carlsbad		475	466	9	36	20	16	58	50	8
	Chula Vista		934	904	30	39	9	30	74	64	10
	Coronado		110	108	2	17	6	11	18	15	3
	Del Mar		11	11		6	3	3	2	2	
	El Cajon		845	816	29	38	5	33	58	54	4
	Encinitas		236	229	7	14	8	6	26	26	
	Escondido		1,087	1,055	32	36	2	34	78	75	3
	Imperial Beach		34	30	4	2		2	2	2	
	La Mesa		368	341	27	15	6	9	38	34	4
	Lemon Grove		110	96	14	4		4	11	10	1
	National City		370	358	12	18	2	16	51	44	7
	Oceanside		858	829	29	48	6	42	93	84	9
	Poway		100	94	6	10	5	5	10	7	3
	San Diego		5,036	4,849	187	391	87	304	606	555	51
	San Marcos		362	352	10	17	7	10	38	37	1
	Santee		139	132	7	4	2	2	10	8	2
	Solana Beach		91	87	4				7	7	
	Vista		345	335	10	15	3	12	35	33	2
	Unincorporated		2,920	2,833	87	64	40	24	401	389	12
		Uninc. State Highways	1,281	1,260	21	9	3	6	207	206	1
		County Roadways	1,639	1,573	66	55	37	18	194	183	11
San Francisco			2,896	2,642	254	546	188	358	508	368	140
	San Francisco		2,896	2,642	254	546	188	358	508	368	140
San Joaquin			5,216	5,062	154	176	16	160	193	169	24
	Escalon		15	15					1		1
	Lathrop		182	178	4	3		3	16	14	2
	Lodi		252	239	13	12	2	10	5	5	
	Manteca		372	362	10	15		15	21	17	4
	Ripon		61	61		1		1	2	2	
	Stockton		1,976	1,906	70	105	2	103	42	35	7
	Tracy		309	301	8	17	1	16	18	14	4
	Unincorporated		2,049	2,000	49	23	11	12	88	82	6

		Uninc. State Highways	1,145	1,116	29	4		4	47	47	
		County Roadways	904	884	20	19	11	8	41	35	6
San Luis Obispo			1,320	1,265	55	84	42	42	107	102	5
	Arroyo Grande		44	37	7	7	2	5	4	4	
	Atascadero		100	96	4	10	4	6	8	8	
	Grover Beach		34	33	1	2		2	2	2	
	Morro Bay		30	29	1	1		1	4	4	
	Paso Robles		113	108	5	1	1		8	8	
	Pismo Beach		74	67	7	4		4	3	2	1
	San Luis Obispo		189	188	1	33	15	18	21	18	3
	Unincorporated		736	707	29	26	20	6	57	56	1
		Uninc. State Highways	427	416	11	5	2	3	27	27	
		County Roadways	309	291	18	21	18	3	30	29	1
San Mateo			3,046	2,939	107	262	139	123	239	192	47
	Atherton		33	33		14	6	8	3	2	1
	Belmont		72	69	3	3	2	1	8	4	4
	Brisbane		64	62	2				5	5	
	Burlingame		140	140		9	8	1	6	4	2
	Colma		1	1							
	Daly City		322	311	11	14	4	10	22	18	4
	East Palo Alto		83	78	5	15	1	14	2	2	
	Foster City		133	131	2	5	5				
	Half Moon Bay		29	29		3	2	1	4	4	
	Hillsborough		12	11	1	2	2		1	1	
	Menlo Park		241	232	9	31	20	11	17	12	5
	Millbrae		49	42	7	3	2	1	1		1
	Pacifica		76	71	5	4	4		4	3	1
	Portola Valley		5	5		9	9		2	2	
	Redwood City		369	348	21	47	16	31	20	14	6
	San Bruno		192	187	5	9	4	5	13	11	2
	San Carlos		61	55	6	3	2	1	9	7	2
	San Mateo		435	418	17	30	7	23	30	24	6
	South San Francisco		308	301	7	12	6	6	17	12	5
	Woodside		22	22		10	10		3	3	
	Unincorporated		399	393	6	39	29	10	72	64	8
		Uninc. State Highways	314	308	6	14	13	1	63	55	8
		County Roadways	85	85		25	16	9	9	9	
Santa Barbara			1,948	1,860	88	217	60	157	125	109	16
	Buellton		10	10					1		1
	Carpinteria		56	55	1	3	1	2	1	1	
	Goleta		175	172	3	21	8	13	13	13	
	Guadalupe		4	2	2						
	Lompoc		96	87	9	10	1	9	7	5	2
	Santa Barbara		291	279	12	87	17	70	28	24	4
	Santa Maria		523	485	38	29	2	27	16	9	7
	Solvang		8	5	3				1	1	
	Unincorporated		785	765	20	67	31	36	58	56	2
		Uninc. State Highways	531	523	8	5	4	1	35	33	2
		County Roadways	254	242	12	62	27	35	23	23	
Santa Clara			6,017	5,762	255	581	193	388	421	376	45

	Campbell		73	70	3	7	4	3	6	6	
	Cupertino		191	190	1	34	24	10	22	22	
	Gilroy		118	101	17	19	1	18	7	7	
	Los Altos		86	83	3	21	17	4	4	4	
	Los Altos Hills		25	25		7	6	1	3	3	
	Los Gatos		129	117	12	14	10	4	11	11	
	Milpitas		408	381	27	23	8	15	29	24	5
	Monte Sereno		2	2		1	1				
	Morgan Hill		181	172	9	6	1	5	15	11	4
	Mountain View		410	399	11	49	30	19	26	26	
	Palo Alto		448	427	21	78	32	46	24	19	5
	San Jose		2,019	1,928	91	211	13	198	147	125	22
	Santa Clara		389	380	9	25	5	20	27	26	1
	Saratoga		84	83	1	11	10	1	9	8	1
	Sunnyvale		617	594	23	50	11	39	31	27	4
	Unincorporated		837	810	27	25	20	5	60	57	3
		Uninc. State Highways	593	576	17	3	3		37	36	1
		County Roadways	244	234	10	22	17	5	23	21	2
Santa Cruz			1,215	1,171	44	165	69	96	137	129	8
	Capitola		18	16	2	5	1	4	4	2	2
	Santa Cruz		157	149	8	82	33	49	27	25	2
	Scotts Valley		23	22	1	2	2		1		1
	Watsonville		117	111	6	18	1	17	3	3	
	Unincorporated		900	873	27	58	32	26	102	99	3
		Uninc. State Highways	528	513	15	18	11	7	63	62	1
		County Roadways	372	360	12	40	21	19	39	37	2
Shasta			904	849	55	33	8	25	83	71	12
	Anderson		41	40	1	1		1	4	4	
	Redding		456	423	33	23	6	17	19	13	6
	Shasta Lake		7	7							
	Unincorporated		400	379	21	9	2	7	60	54	6
		Uninc. State Highways	219	209	10	2		2	25	24	1
		County Roadways	181	170	11	7	2	5	35	30	5
Sierra			32	30	2	1	1		13	13	
	Unincorporated		32	30	2	1	1		13	13	
		Uninc. State Highways	24	24		1	1		12	12	
		County Roadways	8	6	2				1	1	
Siskiyou			250	230	20	4	2	2	15	11	4
	Dorris										
	Dunsmuir		3	3							
	Montague					1		1			
	Mount Shasta		6	6		1	1				
	Weed		7	7					2	1	1
	Yreka		13	13		1		1	1		1
	Unincorporated		221	201	20	1	1		12	10	2
		Uninc. State Highways	146	133	13	1	1		6	5	1
		County Roadways	75	68	7				6	5	1
Solano			2,355	2,268	87	80	13	67	134	122	12
	Benicia		71	66	5	9	6	3	6	5	1
	Dixon		72	70	2				3	3	
	Fairfield		886	857	29	38		38	54	50	4

	Rio Vista		25	24	1	1	1				
	Suisun City		85	79	6	3		3	9	7	2
	Vacaville		297	289	8	6	3	3	11	11	
	Vallejo		478	456	22	21	1	20	25	20	5
	Unincorporated		441	427	14	2	2		26	26	
		Uninc. State Highways	367	355	12				22	22	
		County Roadways	74	72	2	2	2		4	4	
Sonoma			2,894	2,801	93	149	46	103	173	144	29
	Cloverdale		5	5		1	1				
	Cotati		41	35	6	2		2	3	3	
	Healdsburg		22	21	1	4	1	3	1	1	
	Petaluma		307	299	8	18		18	19	19	
	Rohnert Park		123	118	5	13		13	7	6	1
	Santa Rosa		1,037	1,005	32	51	15	36	57	37	20
	Sebastopol		32	27	5	5	3	2	4		4
	Sonoma		40	39	1	8		8	1	1	
	Windsor		54	52	2	5	1	4	1		1
	Unincorporated		1,233	1,200	33	42	25	17	80	77	3
		Uninc. State Highways	632	620	12	5	1	4	42	40	2
		County Roadways	601	580	21	37	24	13	38	37	1
Stanislaus			4,100	3,850	250	173	22	151	142	114	28
	Ceres		180	176	4	14	3	11	3	2	1
	Hughson		5	5							
	Modesto		1,785	1,619	166	101	11	90	59	42	17
	Newman		11	11		1		1	2		2
	Oakdale		75	68	7	7		7	4	4	
	Patterson		13	13		1		1	1		1
	Riverbank		66	61	5	3		3	3	3	
	Turlock		461	442	19	27	3	24	5	4	1
	Waterford		5	2	3						
	Unincorporated		1,499	1,453	46	19	5	14	65	59	6
		Uninc. State Highways	666	645	21	4	2	2	28	28	
		County Roadways	832	807	25	15	3	12	37	31	6
		N/A	1	1							
Sutter			741	714	27	16	1	15	27	24	3
	Live Oak		25	25		2		2	1	1	
	Yuba City		358	349	9	14	1	13	14	12	2
	Unincorporated		358	340	18				12	11	1
		Uninc. State Highways	193	190	3				3	2	1
		County Roadways	165	150	15				9	9	
Tehama			352	333	19	4		4	18	17	1
	Corning		1	1							
	Red Bluff		54	53	1	3		3	5	5	
	Unincorporated		297	279	18	1		1	13	12	1
		Uninc. State Highways	148	145	3	1		1	5	5	
		County Roadways	149	134	15				8	7	1
Trinity			123	110	13	1		1	26	24	2
	Unincorporated		123	110	13	1		1	26	24	2
		Uninc. State Highways	85	79	6	1		1	18	18	
		County Roadways	38	31	7				8	6	2

Tulare			2,171	2,047	124	71	23	48	89	69	20
	Farmersville		25	22	3				1	1	
	Lindsay		17	16	1				2	2	
	Porterville		68	61	7	29	17	12	4	4	
	Tulare		75	70	5	3		3	4	2	2
	Visalia		557	535	22	31	5	26	22	16	6
	Woodlake										
	Unincorporated		1,429	1,343	86	8	1	7	56	44	12
		Uninc. State Highways	523	497	26	2		2	15	15	
		County Roadways	906	846	60	6	1	5	41	29	12
Tuolumne			412	393	19	4	2	2	55	47	8
	Sonora		28	28		2		2	4	2	2
	Unincorporated		384	365	19	2	2		51	45	6
		Uninc. State Highways	209	201	8				21	21	
		County Roadways	175	164	11	2	2		30	24	6
Ventura			4,342	4,215	127	262	76	186	239	227	12
	Camarillo		442	435	7	16	5	11	22	20	2
	Fillmore		43	39	4	1		1	6	6	
	Moorpark		176	169	7	2		2	4	4	
	Ojai		23	20	3	2	1	1	1		1
	Oxnard		1,389	1,359	30	85	11	74	41	38	3
	Port Hueneme		34	32	2	4	1	3	1	1	
	Santa Paula		43	38	5	1		1	6	5	1
	Simi Valley		388	374	14	23	6	17	24	23	1
	Thousand Oaks		714	698	16	33	14	19	38	37	1
	Ventura		315	301	14	63	9	54	21	19	2
	Unincorporated		775	750	25	32	29	3	75	74	1
		Uninc. State Highways	424	412	12	13	11	2	43	42	1
		County Roadways	351	338	13	19	18	1	32	32	
Yolo			1,158	1,092	66	77	15	62	41	40	1
	Davis		183	178	5	34	11	23	2	2	
	West Sacramento		336	311	25	25	2	23	10	9	1
	Winters		8	8							
	Woodland		198	184	14	16	1	15	7	7	
	Unincorporated		433	411	22	2	1	1	22	22	
		Uninc. State Highways	238	231	7	1		1	11	11	
		County Roadways	195	180	15	1	1		11	11	
Yuba			446	430	16	19	2	17	28	20	8
	Marysville		57	56	1	5		5			
	Wheatland		5	3	2						
	Unincorporated		384	371	13	14	2	12	28	20	8
		Uninc. State Highways	127	126	1	1		1	3	3	
		County Roadways	257	245	12	13	2	11	25	17	8
TOTAL			222,356	213,449	8,907	11,148	2,663	8,485	14,148	12,337	1,811

*Safety equipment not stated is included in not used.

1/See Glossary for definition. May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

2/May be under reported for non-CHP agencies due to a traffic crash report form revision July 2003. (See Preface for details.)

GLOSSARY

GLOSSARY

Alcohol Involved Crash

Any motor vehicle traffic crash where a driver, pedestrian, or bicyclist had been drinking.

At Fault

The involved party in a motor vehicle traffic crash determined by the investigating officer to be most at fault.

Bicycle Involved

A traffic crash involving at least one bicycle in a solo crash, as well as those involved with a parked vehicle or moving motor vehicle, pedestrian, or with another bicycle.

Bicyclist

In this report, the term bicyclist will be used to denote bicyclist victims or bicyclist parties. Bicyclist victims include the driver (rider) and/or passenger of any device propelled exclusively by human power through a belt, chain, or gears, and having two or more wheels. A bicyclist party is comprised of only a driver of the vehicle described above.

Crash

For the purpose of this report, the terms “crash” and “motor vehicle traffic crash” have the same definition. See “motor vehicle traffic crash.”

Complaint of Pain

Injuries claimed but not evident (includes limping claimed to have been caused by the crash).

County Roadways

Any roadway in the unincorporated area of a county that is not an Interstate, United States, or state route.

Driver

For the purpose of this report, the terms “driver” and “motor vehicle driver” have the same definition. See “motor vehicle driver.”

Driving Under Influence/Primary Crash Factor

Driving under the influence (DUI) of alcohol and/or drugs which in the investigating officer’s opinion best describes the primary crash factor (PCF) or main cause of the crash.

Driving Under Influence/Primary Crash Factor (continued)

Prior to 2002, when the Sobriety-Drug/Physical field on the traffic crash report indicated B-HBD-Under Influence or E-Under Drug Influence for the party at fault and the officer indicated a PCF violation other than DUI, the Statewide Integrated Traffic Records System (SWITRS) program would change the PCF to DUI. Effective with the 2002 reengineering of SWITRS, the PCF violation is no longer changed from the PCF violation indicated by the officer.

Fatal Crash

A motor vehicle traffic crash resulting in the death of one or more persons within 30 days of the crash.

The death of a fetus of a pregnant female involved in a traffic crash is a fatal injury if the coroner attributes the death to the crash. Prior to 2002, fetus was included in the 60 and over age group, 65 and over age group, and 85 and over age group.

Had Been Drinking (HBD)

The description of the condition of a driver, pedestrian, or bicyclist involved in a crash with regard to alcohol. The party can be described as "Had Been Drinking-under influence, Had Been Drinking-not under influence, or Had Been Drinking-impairment unknown."

In 1992, California legislation made it unlawful for an operator of a commercial vehicle to drive when their blood alcohol level is .04 percent or greater.

In 1995, California legislation made it unlawful for motor vehicle drivers under the age of 21 to drive with a blood alcohol level of .05 percent or greater.

HBD-Impairment Unknown

Had Been Drinking but it is impossible to determine the extent of impairment. For example, the involved party was unconscious when removed from the crash scene, or was fatally injured in the crash.

HBD-Not Under Influence

The investigating officer has determined that the involved party HBD and was not under the influence.

HBD-Under Influence

The investigating officer has determined that the involved party HBD and was under the influence.

HBD-Under Influence (continued)

NOTE: In California, presumptive evidence indicates that a party is under the influence when their blood alcohol level is .08 percent or greater. However, someone with a blood alcohol level less than .08 percent can also be determined under the influence by the investigating officer. Prior to 1990, the alcohol level necessary for presumed under the influence was .10 percent or greater.

Hit-and-Run

The investigating officer has determined that the facts and evidence indicate either a felony or misdemeanor hit-and-run was committed. Hit-and-run is the failure of a driver involved in a crash to stop and provide identification to the other involved parties or property owner or to law enforcement officials. When an injury or death to another party is involved, the hit-and-run becomes a felony.

Incorporated

A community which has obtained a charter and established itself as a corporation. The community is usually referred to as a city and has its own police, fire, and other governmental agencies.

Injured

A person sustaining injuries as the result of a motor vehicle traffic crash. This includes victims when the extent of injury is classified as severe wound, other visible injuries, or complaint of pain. Victims killed are not included as injured.

Injury Crash

A motor vehicle traffic crash resulting in injury to one or more persons. Injury would include severe wound, other visible injuries, or complaint of pain. A fatal crash is not included in injury crash.

Killed

A person who dies, as a result of a motor vehicle crash, within 30 days of the crash.

Licensed Motorcycle Drivers

M1 motorcycle or M2 motorcycle includes any two-wheeled motorcycle or any two-wheel motor-driven cycle.

Model Minimum Uniform Crash Criteria (MMUCC)

A voluntary guideline that provides states and localities with information about data elements collected at the scene of a crash and included in the state database.

Moped

A moped or motorized bicycle is any two-wheeled or three-wheeled device having fully operative pedals for propulsion by human power, or having no pedals. If powered solely by electrical energy, and an automatic transmission and a motor which produces less than two gross brake horsepower, and is capable of propelling the device at a maximum speed of not more than 30 miles per hour on level ground.

Motor Vehicle

A mechanically or electrically powered device not operated on rails, upon which or by which any person or property may be transported or drawn upon a roadway. This would include motorized bicycles (mopeds).

Motor Vehicle Driver

A person who drives or is in actual control of a motor vehicle. This would include the rider of a moped or motorcycle.

Motor Vehicle Registration

Number of automobiles, trucks, and motorcycles registered with the California Department of Motor Vehicles (DMV). The figure used includes DMV fee paid motorized vehicles and does not include exempt vehicles or trailers.

Motor Vehicle Traffic Crash

An unintended event that causes death, injury, or property damage involving a motor vehicle in transport (in motion or in readiness for motion) on a roadway (a way or place) any part of which is open to the use of the public for purposes of vehicular travel.

Motorcycle Involved

A motor vehicle traffic crash involving at least one motorcycle (includes crashes involving mopeds).

Motorcycle Registration

The number of two-wheeled motorcycles and two-wheeled motor-driven cycles registered with the California DMV.

To view specification requirements for these registered vehicles, please see definitions (Moped, Motorcyclist) for clarification.

Motorcyclist

In this report, the term motorcyclist will be used to denote motorcyclist victims or motorcyclist parties. Motorcyclist victims include the driver (rider) and/or passenger of any motor vehicle, other than a tractor, having a seat or saddle for the use of the rider, and designed to travel with not more than three wheels in contact with the ground and weighing less than 1,500 pounds. Four wheels may be in contact with the ground when two of the wheels are a functional part of a sidecar. Motorcyclist victims also include the rider or passenger of a moped. A motorcyclist party is comprised of only the driver of the vehicle described above.

Other Visible Injuries

Injury, other than fatal or severe, which is evident to any person at the crash scene.

Party

A participant in a motor vehicle traffic crash. A party involved in a crash may be categorized as a driver, pedestrian, parked vehicle, bicyclist, or other.

Passenger

A passenger is any occupant of a vehicle other than its driver. This includes passengers on bicycles, mopeds, and motorcycles.

Pedestrian

Any person not in or upon a vehicle, bicycle, or animal. Includes a person in or operating a pedestrian conveyance; such as a baby carriage, coaster wagon, skateboard, roller skates, skis, sled, nonmotorized and motorized wheelchair, and a person in or upon a device moved by pedaling, except a bicycle. Excludes a person boarding or alighting from a conveyance, except a pedestrian conveyance, and a person jumping or falling from a motor vehicle.

Pedestrian Involved

A motor vehicle traffic crash involving a motor vehicle and at least one pedestrian.

Possible Injury

Any injury reported or claimed which is not a fatal, suspected serious, or suspected minor injury. Possible injuries are those which are reported by the person or are indicated by their behavior, but no wounds or injuries are readily evident.

Primary Crash Factor

The one element or driving action which, in the investigating officer's opinion, best describes the primary or main cause of the crash.

Prior to 2002, the SWITRS program changed the PCF to "Driving Under the Influence of Alcohol and/or Drugs" or "Pedestrian Under the Influence of Alcohol and/or Drugs" if these PCFs were supported by the Sobriety-Drug/Physical field on the traffic crash report as marked by the investigating officer. With the 2002 reengineering of SWITRS, the PCF is not changed from what the investigating officer has stated; therefore, many categories of PCF are not comparable to prior years, e.g., "Speed."

Property Damage Only Crash

A noninjury motor vehicle traffic crash which results in property damage.

Roadway

The part of a road, publicly maintained, and open to the use of the public for purposes of vehicular travel.

Safety Equipment

Safety equipment includes lap belt, shoulder harness, lap/shoulder harness, passive restraint, and air bag for vehicle occupants and helmet for motorcyclists and bicyclists.

Severe Wound

An injury which prevents the injured party from walking, driving, or performing activities they were normally capable of before the crash.

Suspected Minor Injury

Any injury that is evident at the scene of the crash, other than fatal or serious injuries.

Suspected Serious Injury

Any injury other than fatal which results in severe laceration resulting in exposure of underlying tissues/muscles/organs or significant loss of blood; broken or distorted extremity; crush injuries; suspected skull, chest, or abdominal injury other than bruises or minor lacerations; unconsciousness when taken from the crash scene; and paralysis.

Truck

A truck with two or more axles, or truck tractor, operated singly or with one or more trailers or semi-trailers (excludes pickups, panel trucks, or vans).

Type of Crash

The category which best describes the general type of crash which was the first event. Head-on, sideswipe, rear end, and broadside are used only if two or more motor vehicles are involved in the first event.

Unincorporated

That portion of a county that is not incorporated; outside city limits.

Unincorporated Roadways

Those roadways outside city limits (excludes all incorporated city roadways; includes county roadways and unincorporated state highways).

Unincorporated State Highways

Those Interstates, United States, or state routes located outside incorporated city limits.

Vehicle

For the purpose of this report the terms "vehicle" and "motor vehicle" have the same definition. See "motor vehicle."

Vehicle Occupant

Includes a driver or a passenger in the following vehicle types: passenger car; station wagon; jeep; pickup or panel truck, with or without trailer(s); and truck or truck tractor, with or without trailer(s).

Victim

Any person killed or injured as the result of a motor vehicle traffic crash.

INDEX

INDEX

TABLE

TABLE

ALCOHOL INVOLVED 5A-5Q, 7P, 8A

AT FAULT

Age 3C, 6E-6H, 7K, 7L
 Drivers 3A, 3C, 6E-6I, 7K, 7L
 Primary Crash Factor 6E-6I, 7K, 7L
 Sex 3C
 Vehicles 3A, 6E, 6F, 6I, 7K, 7L
 Victims 6G, 6H

BICYCLE INVOLVED CRASHES 7M, 8A

BICYCLIST

Age 4A, 4B, 4F-4H, 5Q, 7N
 Alcohol Involved 5E, 5G, 5Q
 City 8A, 8N
 County 8A, 8N
 Safety Equipment Usage 4G, 4H, 8N
 Sex 4A, 4B, 5G
 Victims 4A, 4B, 4D, 4F, 5E, 5Q, 7N, 8A, 8N

CITIES BY COUNTIES 8A, 8N

COST

Cost Per Incident 7C
 Extent of Injury 7C
 Total Cost 7C

COUNTY

Crashes 5C, 5M, 5O, 6C, 7J, 8A, 8D, 8F, 8H, 8J, 8L
 Alcohol Involved Crashes 5C, 5M, 5O, 8A
 Alcohol Involved Victims 5D, 5N, 5P
 Bicycle Involved Crashes 8A
 Bicycle Victims 8A, 8N
 Drivers 8A
 Driving Under Influence/Primary Crash Factor Crashes 8L
 Driving Under Influence/Primary Crash Factor Victims 8M
 Extent of Injury 8C
 Licensed Drivers 8B
 Month 5M-5P, 8H- 8K
 Motorcycle Involved Crashes 7J, 8A
 Motorcycle Registration 8B
 Motorcycle Victims 8A, 8N
 Motor Vehicle Registration 8B
 Passenger 7E, 8A
 Pedestrian 8A
 Population 8B
 Roadway Miles 8B
 Safety Equipment Usage 8N
 Truck Involved Crashes 6C
 Vehicle Occupant 8N
 Victims 5D, 5N, 5P, 6D, 7E, 8A, 8C, 8E, 8G, 8K, 8M

DAY OF WEEK

Crashes 2B, 2C, 5K, 5L
 Alcohol Involved Crashes 5K, 5L
 Victims 2A

DRIVERS

Age 3B-3E, 4A, 4F, 5H-5J, 5Q, 6E, 6F, 6K, 6L, 7K, 7L
 Alcohol Involved 5E-5J, 5Q
 At Fault 3A, 3C, 6E-6I, 7K, 7L
 City 8A
 County 8A
 Hour of Day 3D, 3E
 Inattention 3H
 Licensed Drivers 1E, 3B, 8B
 Licensed Motorcycle Drivers 1E
 Movement Preceding Crash 3F, 3G, 5F, 6K, 6L
 Sex 3B, 3C, 4A, 5G, 5J

DRIVERS - Continued

Truck 3A, 6E-6I, 6K, 6L
 Type of Crash 3F, 3G, 5F
 Vehicle Type 3A
 Victims 4A, 4F, 5E, 5Q, 8A

Driving Under Influence/Primary Crash Factor

Crashes 6E, 6F, 6I, 7A, 7K, 7L, 8L
 Victims 6G, 6H, 7B, 8M

EXTENT OF INJURY

Cost Per Incident 7C
 County 8C
 Type of Crash 4C
 Vehicle Type 4D

HIT AND RUN

Crashes 7D
 Victims 7D

HOLIDAY

Alcohol Involved Victims 7P
 Victims 7O

HOUR OF DAY

Crashes 2B, 2C, 5K, 5L
 Alcohol Involved Crashes 5K, 5L
 Drivers 3D, 3E

INTERSECTION 2E

INATTENTION 3H

LICENSED DRIVERS

Age 3B
 County 8B
 Motorcycle Drivers 1E
 Sex 3B
 Year 1E

LICENSED MOTORCYCLE DRIVERS

Year 1E

LIGHTING 2E

MILEAGE DEATH RATE 1E, 7Q

MODEL MINIMUM UNIFORM CRASH CRITERIA

County 8C
 Extent of Injury 4C, 4D, 8C
 Type of Crash 4C
 Type of Vehicle 4D
 Victims 4C, 4D, 8C

MONTH

Crashes 1A, 1C, 1F, 2D, 5A, 5M, 5O, 6A, 7F, 7H, 7M, 8H, 8J
 Alcohol Involved Crashes 5A, 5M, 5O
 Alcohol Involved Victims 5B, 5N, 5P
 Bicycle Crashes 7M
 County 8H-8K
 Motorcycle Crashes 7H
 Pedestrian Crashes 7F
 Truck Crashes 6A
 Truck Victims 6B
 Victims 1B, 1D, 2A, 5B, 5N, 5P, 6B, 8I, 8K
 Weather 2D

MOPED

Drivers 3A
 Victims 4D

TABLE

MOTORCYCLE INVOLVED CRASHES 7H, 7J-7L, 8A

MOTORCYCLE REGISTRATION
 County 8B
 Year 1E

MOTORCYCLIST
 Age 4A, 4B, 4F, 5Q, 7I, 7K, 7L
 Alcohol Involved 5Q
 At Fault 7K, 7L
 City 8A, 8N
 County 8A, 8N
 Driver 3A
 Safety Equipment Usage 4G, 4H, 8N
 Sex 4A, 4B
 Victims 4A, 4B, 4D, 4F, 5Q, 7I, 8A, 8N

MOTOR VEHICLE MILES OF TRAVEL
 Year 1E, 7Q

MOTOR VEHICLE REGISTRATION
 County 8B
 Year 1E, 7Q

NON-INTERSECTION 2E

PASSENGER
 Age 4A, 4B, 4F, 5Q, 7E
 Alcohol Involved 5Q
 City 8A
 County 7E, 8A
 Sex 4A, 4B
 Victims 4A, 4B, 4F, 5E, 7E, 8A

PEDESTRIAN
 Action 4E
 Age 4A, 4B, 4E, 4F, 5Q, 7G
 Alcohol Involved 5E, 5G, 5Q
 City 8A
 County 8A
 Hit and Run 7D
 Month 7F
 Sex 4A, 4B, 5G
 Victims 4A-4C, 4E, 4F, 8A

POPULATION
 County 8B
 Year 1E, 7Q

PRIMARY CRASH FACTOR
 Crash 6E, 6F, 6I, 7A, 7K, 7L
 Victims 6G, 6H, 7B

RIGHT-OF-WAY CONTROLS 2E

ROADWAY MILES 8B

SAFETY EQUIPMENT 4G, 4H, 8N

TRUCK
 Age 6E-6H, 6K, 6L
 At Fault 3A, 6E-6I
 Crashes 6A, 6C, 6I, 6J
 County 6C, 6D
 Drivers 3A, 6E, 6F, 6K, 6L
 Month 6A, 6B
 Movement Preceding Crash 6K, 6L
 Primary Crash Factor 6E-6I
 Victims 4D, 6B, 6D, 6G, 6H

TYPE OF CRASH
 Drivers 3F, 3G, 5F, 7D
 Victims 4C, 7D

TABLE

VEHICLES
 At Fault 3A, 6E, 6F, 6I
 Bicycle 4A, 4B, 4D, 4F, 7M, 8A
 Drivers 3A, 6E, 6F, 6I, 6K, 6L
 Emergency Vehicles 3A, 4D
 Highway Construction Equipment 3A, 4D
 Moped 3A, 4D
 Motorcycle 3A, 4A, 4B, 4D, 5Q, 7H, 7J-7L, 8A
 Other Bus 3A, 4D
 Passenger Car 3A, 4D
 Pickup or Panel Truck 3A, 4D
 School Bus 3A, 4D
 Truck or Truck Tractor 3A, 4D, 6A-6L
 Vehicle Miles of Travel 1E, 7Q
 Victims 4A, 4B, 4D, 4F, 5E, 7I, 7N, 8A

VICTIMS
 Age 4A, 4B, 4F-4H, 5Q, 6G, 6H, 7E, 7G, 7I, 7N
 Alcohol Involved 5B, 5D, 5E, 5N, 5P, 5O, 7P
 Bicyclist 4A, 4B, 4D, 4F-4H, 5E, 5Q, 7N, 8A, 8N
 City 8A, 8N
 County 5D, 5N, 5P, 6D, 7E, 8A, 8C, 8E, 8G, 8I, 8K, 8M, 8N
 Date 2A, 7O, 7P
 Drivers 4A, 4B, 4D, 5E, 5Q, 8A
 Driving Under Influence/Primary Crash Factor 6G, 6H, 7B, 8M
 Estimated Cost 7C
 Extent of Injury 4C, 4D, 7C, 8C
 Hit and Run 7D
 Month 1B, 1D, 5B, 5N, 5P, 6B, 7O, 7P, 8I, 8K
 Mopeds 4D
 Motorcyclist 4A, 4B, 4D, 4F-4H, 5Q, 7I, 8A, 8N
 Passengers 4A, 4B, 4F, 5E, 5Q, 7E, 8A
 Pedestrians 4A-4C, 4E, 4F, 5E, 5Q, 7G, 8A
 Pedestrian Action 4E
 Primary Crash Factor 6G, 6H, 7B, 8M
 Safety Equipment Usage 4G, 4H, 8N
 Sex 4A, 4B
 Truck 4D, 6B, 6D, 6G, 6H
 Type of Crash 4C, 7D
 Vehicle Occupants 4G, 4H, 8N
 Vehicle Type 4D

WEATHER 2D

California Highway Patrol

Commissioner W. A. Stanley

Deputy Commissioner S. Silsbee

Assistant Commissioner, Field N. Norton

Assistant Commissioner, Staff A. L. Ray

Information Management Division

Chief S. R. Howland, Commander

Assistant Chief S. Mills, Assistant Commander

Assistant Chief J. White, Assistant Commander

Support Services Section

I. J. Tillman, Commander

Information Services Unit

Jeric Skeeter, Project Director

Ann Lui, Contributor

Kirk Goode, Contributor

William Navarro, Contributor

Leslie Farrell, Contributor

James Aldrete, Contributor