



VEHICLES

This section presents a series of data displays, which identify types of vehicles involved in crashes and specific motorcycle crash information.

2002 SUMMARY ANALYSIS

- ◆ The standard passenger car was involved in more crashes than any other type of vehicle in 2002. Pick-up trucks and small passenger cars ranked number 2 and 3 respectively. Single unit trucks ranked number 4.
- ◆ The number of motorcycle fatal crashes increased in 2002 to 34 from 20 crashes in 2001. There were 20 in 2000, (these numbers do not include "moped" fatal crashes).
- ◆ The counties with motorcycle fatalities in 2002 were Clark with 25, Washoe 5, Nye 3, Churchill 2, Douglas, Elko and White Pine all with 1.
- ◆ Total number of large trucks involved in crashes has decreased from 3,339 in 2000 to 3,101 in 2002. This reflects a 7.1% decrease.

*Small Passenger Car-- Includes very small passenger cars such as the Toyota Corolla, VW Bug, Honda Civic or Del Sol, or any other small two-door vehicle.

**TYPES OF VEHICLES INVOLVED IN ALL PROPERTY DAMAGE,
INJURY, AND FATAL CRASHES***

TYPE OF VEHICLE	TOTAL VEHICLES	VEHICLES IN PROPERTY DAMAGE CRASHES	VEHICLES IN INJURY CRASHES	VEHICLES IN FATAL CRASHES
STANDARD PASSENGER CAR	80,553	53,698	26,567	288
PICK-UP TRUCK	19,849	13,829	5,941	79
SMALL PASSENGER CAR	3,695	2,324	1,363	8
UNKNOWN	2,538	2,074	463	1
SINGLE UNIT TRUCK	2,080	1,588	483	9
TRUCK WITH ONE TRAILER	904	682	209	13
MOTORCYCLE	876	171	671	34
TAXI	579	346	229	4
BUS (COMMERCIAL)	528	370	153	5
PICKUP WITH TRAILER	350	275	70	5
LAW ENFORCEMENT VEHICLE	196	140	54	2
BUS (SCHOOL)	142	113	28	1
MOTOR HOME	140	112	28	0
TRUCK WITH TWO TRAILERS	100	79	19	2
OTHER	52	31	21	0
MOPED	51	9	42	0
CONSTRUCTION VEHICLE	45	35	8	2
CAR WITH TRAILER	43	37	4	2
FARM IMPLEMENT	43	29	14	0
MOTOR HOME WITH TRAILER	27	20	7	0
AMBULANCE	25	16	9	0
FIRE FIGHTING VEHICLE	20	17	3	0
TRUCK WITH THREE TRAILERS	17	13	3	1
LAW ENFORCEMENT MOTORCYCLE	14	7	7	0
MOTORCYCLE WITH TRAILER OR SIDECAR	7	0	7	0
MOBILE HOME (PULLED BY VEH.)	4	4	0	0
TOTAL	112,878	76,019	36,403	456

* BASED ON VEHICLES 1 AND 2

TOTAL VEHICLES INVOLVED IN CRASHES

2002

VEHICLE TYPE	TOTAL VEHICLES	% OF TOTAL
PASSENGER CARS		
STANDARD PASSENGER CAR	80,553	71.36%
SMALL PASSENGER CAR	3,695	3.27%
TAXI	579	0.51%
LAW ENFORCEMENT VEHICLE	196	0.17%
CAR WITH TRAILER	43	0.04%
LIGHT TRUCKS		
PICK-UP TRUCK	19,849	17.58%
PICKUP WITH TRAILER	350	0.31%
LARGE TRUCKS		
SINGLE UNIT TRUCK	2,080	1.84%
TRUCK WITH ONE TRAILER	904	0.80%
TRUCK WITH TWO TRAILERS	100	0.09%
TRUCK WITH THREE TRAILERS	17	0.02%
BUSES		
BUS (COMMERCIAL)	528	0.47%
BUS (SCHOOL)	142	0.13%
MOTORCYCLES		
LAW ENFORCEMENT MOTORCYCLE	14	0.01%
MOTORCYCLES	876	0.78%
MOPED	51	0.05%
MOTORCYCLE WITH TRAILER OR SIDECAR	7	0.01%
ALL OTHERS		
MOTOR HOME	140	0.12%
CONSTRUCTION VEHICLE	45	0.04%
MOTOR HOME WITH TRAILER	27	0.02%
FIRE FIGHTING VEHICLE	20	0.02%
OTHER	52	0.05%
AMBULANCE	25	0.02%
FARM IMPLEMENT	43	0.04%
MOBILE HOME (PULLED BY VEH.)	4	0.00%
UNKNOWN	2,538	2.25%
TOTAL VEHICLES	112,878	100.00%

SINGLE VEHICLE ROLLOVER OCCURRENCE BY VEHICLE TYPE

2002

VEHICLE TYPE	ROLLOVER OCCURRENCE				TOTAL	
	YES		NO		NUMBER OF VEHICLES	% OF TOTAL
	NUMBER OF VEHICLES	% OF SUB-TOTAL	NUMBER OF VEHICLES	% OF SUB-TOTAL		

PDO CRASHES

PASSENGER CARS	479	0.85%	55,585	99.15%	56,064	73.75%
LIGHT TRUCKS	214	1.55%	13,628	98.45%	13,842	18.21%
LARGE TRUCKS	45	1.64%	2,707	98.36%	2,752	3.62%
BUSES	0	0.00%	219	100.00%	219	0.29%
MOTORCYCLES	9	4.17%	207	95.83%	216	0.28%
ALL OTHERS	4	0.14%	2,922	99.86%	2,926	3.85%
SUB-TOTAL	751	0.99%	75,268	99.01%	76,019	100.00%

INJURY CRASHES

PASSENGER CARS	720	2.58%	27,238	97.42%	27,958	76.80%
LIGHT TRUCKS	229	3.85%	5,715	96.15%	5,944	16.33%
LARGE TRUCKS	41	4.70%	832	95.30%	873	2.40%
BUSES	2	2.74%	71	97.26%	73	0.20%
MOTORCYCLES	100	14.27%	601	85.73%	701	1.93%
ALL OTHERS	3	0.35%	851	99.65%	854	2.35%
SUB-TOTAL	1,095	3.01%	35,308	96.99%	36,403	100.00%

FATAL CRASHES

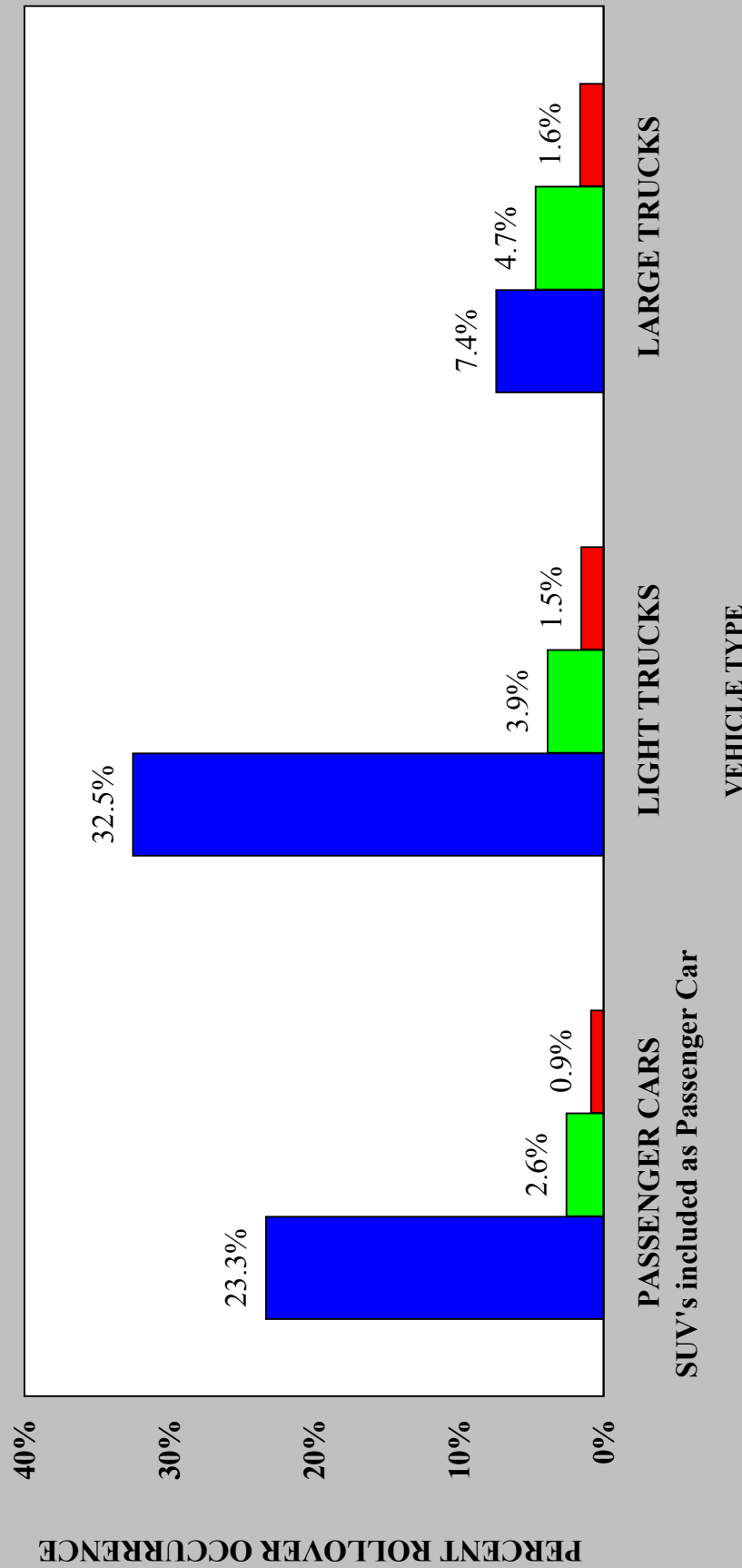
PASSENGER CARS	69	23.31%	227	76.69%	296	64.91%
LIGHT TRUCKS	26	32.50%	54	67.50%	80	17.54%
LARGE TRUCKS	2	7.41%	25	92.59%	27	5.92%
BUSES	0	0.00%	4	100.00%	4	0.88%
MOTORCYCLES	10	29.41%	24	70.59%	34	7.46%
ALL OTHERS	0	0.00%	15	100.00%	15	3.29%
SUB-TOTAL	107	23.46%	349	76.54%	456	100.00%

ALL CRASHES

PASSENGER CA	1,268	1.50%	83,050	98.50%	84,318	74.70%
LIGHT TRUCKS	469	2.36%	19,397	97.64%	19,866	17.60%
LARGE TRUCKS	88	2.41%	3,564	97.59%	3,652	3.24%
BUSES	2	0.68%	294	99.32%	296	0.26%
MOTORCYCLES	119	12.51%	832	87.49%	951	0.84%
ALL OTHERS	7	0.18%	3,788	99.82%	3,795	3.36%
TOTAL	1,953	1.73%	110,925	98.27%	112,878	100.00%

SUV's are included as a Passenger Car.

**PERCENT ROLLOVER OCCURRENCE
BY VEHICLE TYPE**



**TOTAL TRUCKS INVOLVED IN CRASHES BY TYPE
2000 THRU 2002**

TRUCK TYPES	2000 TOTAL VEHICLES	2001 TOTAL VEHICLES	2002 TOTAL VEHICLES
SINGLE UNIT TRUCK	1,628	1,922	2,080
TRUCK WITH ONE TRAILER	1,582	1,388	904
TRUCK WITH TWO TRAILERS	108	125	100
TRUCK WITH THREE TRAILERS	21	19	17
TOTAL	3,339	3,454	3,101

**THIS IS BASED ON VEHICLE 1 AND VEHICLE 2 ONLY
DOES NOT INCLUDE BUSES, MOTOR HOMES, FIRE FIGHTING VEHICLES, OR OTHER VEHICLE
CLASSIFICATIONS THAT MAY TYPICALLY MEET NGA REQUIREMENTS.**

**MOTORCYCLE CRASH TOTALS BY SEVERITY AND COUNTY *
2000 THRU 2002**

COUNTY	2000				2001				2002			
	INJURY CRASHES	TOTAL INJURIES	FATAL CRASHES	TOTAL FATALITIES	INJURY CRASHES	TOTAL INJURIES	FATAL CRASHES	TOTAL FATALITIES	INJURY CRASHES	TOTAL INJURIES	FATAL CRASHES	TOTAL FATALITIES
CARSON	7	10	1	1	16	18	0	0	12	13	0	0
CHURCHILL	3	5	1	1	6	8	0	0	4	4	2	2
CLARK	406	476	9	11	397	465	13	15	465	541	22	25
DOUGLAS	11	13	0	0	16	17	0	0	20	26	1	1
ELKO	6	10	1	1	9	12	0	0	9	16	1	1
ESMERALDA	0	0	0	0	1	1	2	2	1	1	0	0
EUREKA	0	0	0	0	1	2	0	0	0	0	0	0
HUMBOLDT	5	6	1	1	1	4	0	0	3	4	0	0
LANDER	2	2	0	0	3	3	0	0	2	2	0	0
LINCOLN	0	0	0	0	2	2	0	0	2	2	0	0
LYON	5	6	2	4	11	11	0	0	8	17	0	0
MINERAL	2	3	0	0	1	1	0	0	0	0	0	0
NYE	4	5	0	0	4	4	0	0	8	12	3	3
PERSHING	2	2	1	1	3	3	0	0	0	0	0	0
STOREY	6	6	0	0	7	8	1	1	4	5	0	0
WASHOE	85	99	4	4	99	119	4	4	125	143	4	5
WHITE PINE	5	5	0	0	5	6	0	0	8	12	1	1
TOTAL	549	648	20	24	582	684	20	22	671	798	34	38

* BASED ON VEHICLES 1 AND 2 ONLY

INJURIES SHOWN MAY HAVE OCCURRED WITH A PEDESTRIAN OR IN VEHICLES OTHER THAN THE MOTORCYCLE.