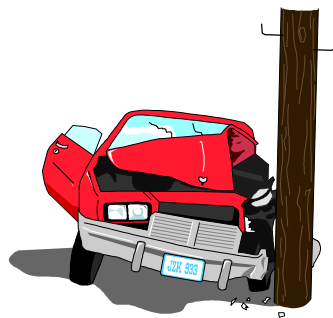


SPECIAL FOCUS - AGE

Drivers on Michigan Roads:

The following tables describe driver actions and crash characteristics for motor vehicle drivers age 16-24; 25-64; and 65-98. These tables are provided to demonstrate the differences in the nature of the crashes for these age groups.

Generally, younger drivers are more involved in single-vehicle type off road crashes. Older drivers are more involved in angle type crashes, and are more likely to commit "Failed to Yield" as a hazardous action while younger drivers are more likely to be speeding. Younger drivers are least likely to be alone in their car at the time of the crash.



Nationally:

According to the American Academy of Pediatrics [9], motor vehicle-related crashes remain the leading cause of death in youth from 16 through 20 years of age, resulting in more than 5,000 such deaths annually. This age group constitutes only 7 percent of the US population yet accounts for 14 percent of all motor vehicle-related deaths. Youth 16 through 19 years of age constitute 5 percent of all licensed drivers and 3 percent of all vehicle miles traveled, yet teenage drivers are involved in 15 percent of the crashes in which they or other occupants are killed. The motor vehicle fatality rate of teenagers is higher than that of any other age group; on a per-mile-driven basis, 16-year-old drivers are more than 20 times as likely to have a crash as is the general population of drivers, and 17-year-old drivers are more than 6 times as likely.

DRIVER AGE 16-24

DRIVER ACTION PRIOR TO CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Going straight ahead	85,873	54.0	332	76.7	24,015	56.1
Turning left	14,666	9.2	18	4.2	4,503	10.5
Turning right	4,483	2.8	1	0.2	852	2.0
Stopped on roadway	13,200	8.3	10	2.3	3,783	8.8
In prior crash	236	0.1	0	0.0	78	0.2
Changing lanes	3,936	2.5	10	2.3	663	1.5
Backing	3,579	2.3	0	0.0	252	0.6
Slowing/stopping on roadway	14,995	9.4	13	3.0	3,796	8.9
Slowing/stopping other	187	0.1	0	0.0	49	0.1
Starting up on roadway	3,219	2.0	0	0.0	871	2.0
Starting up other	95	0.1	0	0.0	34	0.1
Entering parking	172	0.1	0	0.0	23	0.1
Leaving parking	668	0.4	0	0.0	144	0.3
Entering roadway	3,041	1.9	5	1.2	817	1.9
Leaving roadway	361	0.2	7	1.6	115	0.3
Making U-turn	351	0.2	3	0.7	101	0.2
Overtaking or passing	1,784	1.1	15	3.5	446	1.0
Avoiding object	723	0.5	2	0.5	248	0.6
Avoiding pedestrian	55	0.0	0	0.0	24	0.1
Avoiding vehicle (front/back)	1,574	1.0	6	1.4	470	1.1
Avoiding vehicle (angle)	639	0.4	1	0.2	203	0.5
Driverless moving	45	0.0	0	0.0	10	0.0
Parked	561	0.4	1	0.2	60	0.1
Crossing at intersection	16	0.0	0	0.0	7	0.0
Crossing not at intersection	7	0.0	0	0.0	5	0.0
Getting on/off vehicle	3	0.0	0	0.0	1	0.0
In roadway with traffic	2	0.0	0	0.0	2	0.0
In roadway against traffic	2	0.0	0	0.0	1	0.0
Standing/lying in roadway	1	0.0	0	0.0	1	0.0
Pushing/working on vehicle	1	0.0	0	0.0	0	0.0
Other working in roadway	0	0.0	0	0.0	0	0.0
Playing in roadway	0	0.0	0	0.0	0	0.0
In roadway other reason	1	0.0	0	0.0	0	0.0
Not in roadway	1	0.0	0	0.0	1	0.0
Other	136	0.1	1	0.2	48	0.1
Unknown	4,274	2.7	8	1.8	1,197	2.8
Total Drivers	158,887	100.0	433	100.0	42,820	100.0



DRIVER AGE 16-24 (continued)

MOST HARMFUL EVENT IN A NONCOLLISION	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Loss of control	1,312	0.8	3	0.7	402	0.9
Cross center/median	233	0.1	0	0.0	70	0.2
Ran off road left	314	0.2	1	0.2	87	0.2
Ran off road right	420	0.3	1	0.2	111	0.3
Re-enter road	54	0.0	0	0.0	17	0.0
Overturn	2,992	1.9	39	9.0	1,621	3.8
Separation of units	635	0.4	1	0.2	159	0.4
Fire/explosion	270	0.2	0	0.0	36	0.1
Immersion	38	0.0	0	0.0	12	0.0
Jackknife	46	0.0	0	0.0	6	0.0
Downhill runaway	21	0.0	0	0.0	7	0.0
Cargo loss/shift	97	0.1	0	0.0	7	0.0
Individual fell off	119	0.1	7	1.6	99	0.2
Other noncollision	450	0.3	0	0.0	100	0.2
NONCOLLISION Subtotal	7,001	4.4	52	12.0	2,734	6.4

Teens and young adults have the highest incidence of overturn and "individual fell off" in fatal crashes when compared to the other two age groups (25-64 and 65-98).

MOST HARMFUL EVENT IN A COLLISION WITH A NONFIXED OBJECT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Pedestrian	628	0.4	36	8.3	544	1.3
Pedalcycle	565	0.4	6	1.4	472	1.1
Motor vehicle in transport	110,942	69.8	239	55.2	30,844	72.0
Parked motor vehicle	3,030	1.9	3	0.7	460	1.1
Railway train	39	0.0	2	0.5	18	0.0
Animal	10,939	6.9	0	0.0	262	0.6
Other nonfixed objects	1,176	0.7	2	0.5	152	0.4
COLLISION NONFIXED Subtotal	127,319	80.1	288	66.5	32,752	76.5

DRIVER AGE 16-24 (continued)

MOST HARMFUL EVENT IN A COLLISION WITH A FIXED OBJECT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Bridge/pier/abutment	150	0.1	2	0.5	59	0.1
Bridge parapet end	29	0.0	0	0.0	7	0.0
Bridge rail	131	0.1	0	0.0	40	0.1
Guardrail face	803	0.5	1	0.2	210	0.5
Guardrail end	140	0.1	0	0.0	43	0.1
Median barrier	829	0.5	3	0.7	309	0.7
Highway traffic sign post	780	0.5	1	0.2	67	0.2
Signal post	69	0.0	0	0.0	14	0.0
Luminaire/light support	163	0.1	2	0.5	42	0.1
Utility pole	1,194	0.8	7	1.6	521	1.2
Other pole	295	0.2	0	0.0	62	0.1
Culvert	294	0.2	1	0.2	129	0.3
Curb	711	0.4	0	0.0	88	0.2
Ditch	2,652	1.7	3	0.7	840	2.0
Embankment	585	0.4	1	0.2	230	0.5
Fence	444	0.3	0	0.0	63	0.1
Mailbox	736	0.5	2	0.5	57	0.1
Tree	3,877	2.4	58	13.4	1,651	3.9
Rail crossing signal	22	0.0	0	0.0	3	0.0
Building	220	0.1	0	0.0	80	0.2
Traffic island	14	0.0	0	0.0	3	0.0
Fire hydrant	171	0.1	0	0.0	51	0.1
Impact attenuator	19	0.0	0	0.0	5	0.0
Other fixed object	905	0.6	2	0.5	244	0.6
COLLISION FIXED Subtotal	15,233	9.6	83	19.2	4,818	11.3

Teens and young adults have the highest incidence of collision with ditches and trees in crashes when compared to the other two age groups.

	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Unknown Event	9,334	5.9	10	2.3	2,516	5.9
TOTAL MOST HARMFUL EVENT	158,887	100.0	433	100.0	42,820	100.0



DRIVER AGE 16-24 (continued)

CRASH TYPE	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Single Vehicle	31,386	19.8	159	36.7	7,397	17.3
Head On	2,914	1.8	73	16.9	1,358	3.2
Head On - Left Turn	7,301	4.6	18	4.2	3,102	7.2
Angle	38,366	24.1	119	27.5	12,118	28.3
Rear End	50,378	31.7	26	6.0	14,024	32.8
Rear End - Left Turn	2,652	1.7	3	0.7	835	2.0
Rear End - Right Turn	1,502	0.9	0	0.0	266	0.6
Sideswipe - Same Direction	12,416	7.8	13	3.0	1,378	3.2
Sideswipe - Opposite Direct	4,168	2.6	8	1.8	737	1.7
Other	6,366	4.0	14	3.2	1,310	3.1
Unknown	1,438	0.9	0	0.0	295	0.7
Total Drivers	158,887	100.0	433	100.0	42,820	100.0

Teen and young adult drivers are involved in the largest proportion of single vehicle fatal crashes when compared to the other two age groups.

HAZARDOUS ACTION	All Crashes		Fatal Crashes		Injury Crashes		Hazardous Citation Issued	
	Number	% of Total	#	% of Fatal	#	% of Injury	#	% of Issued
None	68,288	43.0	136	31.4	16,165	37.8	219	0.5
Speed too fast	13,134	8.3	108	24.9	4,557	10.6	5,815	12.5
Speed too slow	392	0.2	0	0.0	120	0.3	177	0.4
Failed to yield	18,439	11.6	28	6.5	5,814	13.6	11,375	24.5
Disregard traffic control	4,235	2.7	29	6.7	1,958	4.6	2,765	6.0
Drove wrong way	108	0.1	0	0.0	35	0.1	47	0.1
Drove left of center	1,128	0.7	36	8.3	439	1.0	562	1.2
Improper passing	1,302	0.8	5	1.2	234	0.5	612	1.3
Improper lane use	3,231	2.0	5	1.2	467	1.1	1,684	3.6
Improper turn	2,028	1.3	1	0.2	476	1.1	991	2.1
Improper/no signal	249	0.2	0	0.0	53	0.1	86	0.2
Improper backing	2,673	1.7	0	0.0	130	0.3	1,003	2.2
Unable to stop in assured clear distance	29,182	18.4	15	3.5	7,981	18.6	16,701	35.9
Other	9,852	6.2	39	9.0	3,116	7.3	4,103	8.8
Unknown	4,646	2.9	31	7.2	1,275	3.0	325	0.7
Total Drivers	158,887	100.0	433	100.0	42,820	100.0	46,465	100.0

Compared to the other two age groups, teen and young adult drivers have the highest incidence of fatal crashes when their speed is too fast, or they drive left of center.

DRIVER AGE 16-24 (continued)

LOCATION OF FIRST IMPACT IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
On Road	141,008	88.7	310	71.6	36,870	86.1
Median	752	0.5	4	0.9	278	0.6
Shoulder	5,020	3.2	28	6.5	1,411	3.3
Outside of Shoulder/Curb	9,974	6.3	83	19.2	3,606	8.4
Gore	248	0.2	0	0.0	94	0.2
Other/Unknown	1,885	1.2	8	1.8	561	1.3
Total Drivers	158,887	100.0	433	100.0	42,820	100.0

When compared to the other two age groups in all crashes, teen and young adult drivers have the highest incidence of crashes where the first impact is on the shoulder of the roadway or outside the shoulder/curb.

TIME OF DAY IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
12:00 mid. - 02:59 a.m.	8,699	5.5	69	15.9	2,588	6.0
03:00 a.m. - 05:59 a.m.	3,924	2.5	36	8.3	1,131	2.6
06:00 a.m. - 08:59 a.m.	15,615	9.8	37	8.5	3,938	9.2
09:00 a.m. - 11:59 a.m.	15,242	9.6	24	5.5	4,127	9.6
12:00 noon - 02:59 p.m.	29,204	18.4	51	11.8	8,190	19.1
03:00 p.m. - 05:59 p.m.	42,422	26.7	63	14.5	11,491	26.8
06:00 p.m. - 08:59 p.m.	25,699	16.2	72	16.6	6,685	15.6
09:00 p.m. - 11:59 p.m.	17,123	10.8	78	18.0	4,443	10.4
Unknown	959	0.6	3	0.7	227	0.5
Total Drivers	158,887	100.0	433	100.0	42,820	100.0

6:00 PM to 2:59 AM shows the highest involvement for teen and young adult drivers in all crashes compared to the other two age groups.

ROADWAY TYPE IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Limited Access Roadway	11,447	7.2	36	8.3	3,207	7.5
U.S. & Michigan Roads	38,880	24.5	117	27.0	10,624	24.8
County & City Roads	108,560	68.3	280	64.7	28,989	67.7
Total Drivers	158,887	100.0	433	100.0	42,820	100.0

Teen and young adult drivers have a higher rate of incidence in fatal crashes on County and City roads than the other two age groups.

DRIVER AGE 16-24 (continued)

DAY OF WEEK IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Sunday	16,312	10.3	60	13.9	4,760	11.1
Monday	22,343	14.1	41	9.5	5,896	13.8
Tuesday	23,844	15.0	59	13.6	6,290	14.7
Wednesday	23,512	14.8	49	11.3	6,176	14.4
Thursday	23,678	14.9	62	14.3	6,273	14.6
Friday	27,894	17.6	77	17.8	7,463	17.4
Saturday	21,304	13.4	85	19.6	5,962	13.9
Total Drivers	158,887	100.0	433	100.0	42,820	100.0

The weekend shows higher involvement of teen and young adult drivers in all crashes and fatal crashes when compared to the other two age groups.

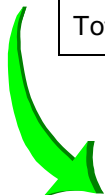
DRIVER GENDER IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Male	91,213	57.4	312	72.1	23,296	54.4
Female	65,529	41.2	117	27.0	18,916	44.2
Unknown	2,145	1.4	4	0.9	608	1.4
Total Drivers	158,887	100.0	433	100.0	42,820	100.0

NUMBER OF OCCUPANTS IN CAR	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
1 occupant	101,542	63.9	223	51.5	24,965	58.3
2 occupants	37,322	23.5	130	30.0	11,239	26.2
3 occupants	10,993	6.9	48	11.1	3,657	8.5
4 occupants	4,227	2.7	19	4.4	1,547	3.6
5 occupants	1,267	0.8	5	1.2	490	1.1
6 + occupants	458	0.3	4	0.9	185	0.4
0 occupants	1,397	0.9	2	0.5	284	0.7
Unknown	1,681	1.1	2	0.5	453	1.1
Total Drivers	158,887	100.0	433	100.0	42,820	100.0

DRIVER AGE 16-24 (continued)

VEHICLE TYPE CRASH INVOLVEMENT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Passenger Car and Station Wagon	124,585	78.4	322	74.4	34,041	79.5
Van and Motorhome	5,922	3.7	16	3.7	1,555	3.6
Pickup	23,331	14.7	65	15.0	5,544	12.9
Small Truck (under 10,000 lbs.)	2,341	1.5	5	1.2	594	1.4
Motorcycle	646	0.4	8	1.8	507	1.2
Moped	43	0.0	1	0.2	37	0.1
Go Cart	0	0.0	0	0.0	0	0.0
Snowmobile	83	0.1	6	1.4	49	0.1
Off Road Vehicle	57	0.0	0	0.0	49	0.1
Other	180	0.1	1	0.2	47	0.1
Unknown	688	0.4	1	0.2	191	0.4
CDL Truck/Bus (breakdown below)	1,011	0.6	8	1.8	206	0.5
Total Drivers	158,887	100.0	433	100.0	42,820	100.0

Special Note: School bus is not recorded on the UD-10 and cannot be broken out of CDL Truck/Bus.



CDL Truck/Bus Sub-category Types	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Commercial Vehicle: Group A	322	31.8	6	75.0	63	30.6
Commercial Vehicle: Group B	260	25.7	1	12.5	46	22.3
Commercial Vehicle: Group C	51	5.0	0	0.0	15	7.3
Other Truck	165	16.3	0	0.0	44	21.4
Unknown Truck	213	21.1	1	12.5	38	18.4
Total Drivers	1,011	100.0	8	100.0	206	100.0

Group "A" is any vehicle that is towing a vehicle or trailer that has a gross vehicle weight rating (GVWR) over 10,000 lbs.

Group "B" is any single vehicle (including buses) with a GVWR of 26,001 lbs. or more. This would include a combination of vehicles with a combined GVWR over 26,000 lbs. when towing a trailer that has a GVWR of 10,000 lbs. or less.

Group "C" is any single vehicle with a GVWR of less than 26,001 lbs. or a combination of vehicles having a combined GVWR under 26,001 lbs. when the vehicle is required to display placards for hazardous material or designed to carry 16 passengers (including driver). Group "C" is also any vehicle carrying 15 or less people (including driver) transporting children to or from school and home on a regular basis for compensation.

DRIVER AGE 25-64

DRIVER ACTION PRIOR TO CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Going straight ahead	210,476	53.3	935	78.3	51,647	52.2
Turning left	28,885	7.3	47	3.9	8,522	8.6
Turning right	10,784	2.7	5	0.4	1,848	1.9
Stopped on roadway	48,657	12.3	49	4.1	14,721	14.9
In prior crash	487	0.1	3	0.3	183	0.2
Changing lanes	8,072	2.0	21	1.8	1,318	1.3
Backing	9,634	2.4	9	0.8	531	0.5
Slowing/stopping on roadway	37,216	9.4	24	2.0	10,194	10.3
Slowing/stopping other	525	0.1	3	0.3	155	0.2
Starting up on roadway	7,996	2.0	7	0.6	2,191	2.2
Starting up other	208	0.1	0	0.0	57	0.1
Entering parking	605	0.2	0	0.0	58	0.1
Leaving parking	1,406	0.4	2	0.2	294	0.3
Entering roadway	5,529	1.4	4	0.3	1,338	1.4
Leaving roadway	685	0.2	8	0.7	246	0.2
Making U-turn	837	0.2	1	0.1	227	0.2
Overtaking or passing	3,106	0.8	16	1.3	634	0.6
Avoiding object	986	0.2	2	0.2	272	0.3
Avoiding pedestrian	130	0.0	3	0.3	60	0.1
Avoiding vehicle (front/back)	3,306	0.8	26	2.2	968	1.0
Avoiding vehicle (angle)	1,530	0.4	6	0.5	419	0.4
Driverless moving	83	0.0	0	0.0	13	0.0
Parked	2,446	0.6	2	0.2	232	0.2
Crossing at intersection	17	0.0	0	0.0	8	0.0
Crossing not at intersection	11	0.0	0	0.0	8	0.0
Getting on/off vehicle	3	0.0	1	0.1	0	0.0
In roadway with traffic	2	0.0	0	0.0	2	0.0
In roadway against traffic	3	0.0	0	0.0	0	0.0
Standing/lying in roadway	3	0.0	0	0.0	2	0.0
Pushing/working on vehicle	8	0.0	0	0.0	2	0.0
Other working in roadway	1	0.0	0	0.0	1	0.0
Playing in roadway	0	0.0	0	0.0	0	0.0
In roadway other reason	2	0.0	0	0.0	1	0.0
Not in roadway	3	0.0	0	0.0	3	0.0
Other	250	0.1	3	0.3	87	0.1
Unknown	10,910	2.8	17	1.4	2,767	2.8
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

DRIVER AGE 25-64 (continued)

MOST HARMFUL EVENT IN A NONCOLLISION	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Loss of control	2,552	0.6	4	0.3	762	0.8
Cross center/median	510	0.1	0	0.0	105	0.1
Ran off road left	414	0.1	2	0.2	115	0.1
Ran off road right	856	0.2	0	0.0	224	0.2
Re-enter road	114	0.0	0	0.0	48	0.0
Overturn	3,907	1.0	80	6.7	2,132	2.2
Separation of units	1,649	0.4	9	0.8	390	0.4
Fire/explosion	546	0.1	9	0.8	86	0.1
Immersion	48	0.0	2	0.2	11	0.0
Jackknife	246	0.1	0	0.0	36	0.0
Downhill runaway	46	0.0	0	0.0	11	0.0
Cargo loss/shift	542	0.1	0	0.0	38	0.0
Individual fell off	237	0.1	3	0.3	198	0.2
Other noncollision	1,129	0.3	2	0.2	204	0.2
NONCOLLISION Subtotal	12,796	3.2	111	9.3	4,360	4.4

MOST HARMFUL EVENT IN A COLLISION WITH A NONFIXED OBJECT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Pedestrian	1,558	0.4	97	8.1	1,303	1.3
Pedalcycle	1,542	0.4	18	1.5	1,216	1.2
Motor vehicle in transport	272,474	69.0	770	64.5	76,314	77.1
Parked motor vehicle	6,873	1.7	6	0.5	811	0.8
Railway train	71	0.0	6	0.5	27	0.0
Animal	45,089	11.4	3	0.3	1,006	1.0
Other nonfixed objects	4,226	1.1	9	0.8	424	0.4
COLLISION NONFIXED Subtotal	331,833	84.1	909	76.1	81,101	81.9

DRIVER AGE 25-64 (continued)

MOST HARMFUL EVENT IN A COLLISION WITH A FIXED OBJECT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Bridge/pier/abutment	424	0.1	5	0.4	128	0.1
Bridge parapet end	95	0.0	0	0.0	17	0.0
Bridge rail	242	0.1	2	0.2	63	0.1
Guardrail face	1,479	0.4	2	0.2	357	0.4
Guardrail end	226	0.1	1	0.1	83	0.1
Median barrier	1,548	0.4	3	0.3	618	0.6
Highway traffic sign post	1,283	0.3	0	0.0	136	0.1
Signal post	150	0.0	1	0.1	22	0.0
Luminaire/light support	299	0.1	2	0.2	91	0.1
Utility pole	1,818	0.5	24	2.0	764	0.8
Other pole	539	0.1	1	0.1	118	0.1
Culvert	346	0.1	7	0.6	131	0.1
Curb	1,049	0.3	1	0.1	144	0.1
Ditch	3,496	0.9	8	0.7	1,070	1.1
Embankment	854	0.2	5	0.4	329	0.3
Fence	610	0.2	0	0.0	99	0.1
Mailbox	933	0.2	0	0.0	68	0.1
Tree	5,044	1.3	86	7.2	1,932	2.0
Rail crossing signal	60	0.0	0	0.0	6	0.0
Building	394	0.1	6	0.5	165	0.2
Traffic island	23	0.0	0	0.0	6	0.0
Fire hydrant	254	0.1	0	0.0	70	0.1
Impact attenuator	32	0.0	0	0.0	13	0.0
Other fixed object	1,751	0.4	5	0.4	431	0.4
COLLISION FIXED Subtotal	22,949	5.8	159	13.3	6,861	6.9

	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Unknown Event	27,224	6.9	15	1.3	6,687	6.8
TOTAL MOST HARMFUL EVENT	394,802	100.0	1,194	100.0	99,009	100.0



DRIVER AGE 25-64 (continued)

CRASH TYPE	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Single Vehicle	76,857	19.5	341	28.6	11,129	11.2
Head On	6,911	1.8	252	21.1	3,016	3.0
Head On - Left Turn	15,438	3.9	52	4.4	6,571	6.6
Angle	88,484	22.4	349	29.2	28,054	28.3
Rear End	128,858	32.6	102	8.5	38,128	38.5
Rear End - Left Turn	5,460	1.4	23	1.9	1,716	1.7
Rear End - Right Turn	4,115	1.0	2	0.2	745	0.8
Sideswipe - Same Direction	34,126	8.6	25	2.1	3,676	3.7
Sideswipe - Opposite Direct	11,080	2.8	8	0.7	1,744	1.8
Other	19,104	4.8	34	2.8	3,349	3.4
Unknown	4,369	1.1	6	0.5	881	0.9
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

HAZARDOUS ACTION	All Crashes		Fatal Crashes		Injury Crashes		Hazardous Citation Issued	
	Number	% of Total	#	% of Fatal	#	% of Injury	#	% of Issued
None	231,814	58.7	549	46.0	53,960	54.5	417	0.6
Speed too fast	16,152	4.1	173	14.5	5,375	5.4	5,630	8.0
Speed too slow	698	0.2	0	0.0	208	0.2	240	0.3
Failed to yield	31,843	8.1	72	6.0	9,699	9.8	17,646	25.2
Disregard traffic control	7,632	1.9	62	5.2	3,439	3.5	4,470	6.4
Drove wrong way	262	0.1	9	0.8	92	0.1	101	0.1
Drove left of center	2,096	0.5	78	6.5	831	0.8	883	1.3
Improper passing	2,362	0.6	4	0.3	391	0.4	924	1.3
Improper lane use	7,448	1.9	8	0.7	1,072	1.1	3,268	4.7
Improper turn	4,455	1.1	4	0.3	929	0.9	1,830	2.6
Improper/no signal	519	0.1	1	0.1	75	0.1	142	0.2
Improper backing	7,573	1.9	4	0.3	291	0.3	2,223	3.2
Unable to stop in assured clear distance	50,315	12.7	33	2.8	14,103	14.2	25,225	36.0
Other	19,109	4.8	105	8.8	5,387	5.4	6,455	9.2
Unknown	12,524	3.2	92	7.7	3,157	3.2	533	0.8
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0	69,987	100.0

Compared to the other two age groups (16-24 and 65-98), drivers in this age group are cited less frequently for hazardous action.

DRIVER AGE 25-64 (continued)

LOCATION OF FIRST IMPACT IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
On Road	367,330	93.0	955	80.0	90,601	91.5
Median	1,464	0.4	18	1.5	525	0.5
Shoulder	7,922	2.0	58	4.9	2,121	2.1
Outside of Shoulder/Curb	13,569	3.4	142	11.9	4,583	4.6
Gore	397	0.1	4	0.3	148	0.1
Other/Unknown	4,120	1.0	17	1.4	1,031	1.0
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

TIME OF DAY IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
12:00 mid. - 02:59 a.m.	13,652	3.5	145	12.1	3,860	3.9
03:00 a.m. - 05:59 a.m.	12,028	3.0	82	6.9	2,251	2.3
06:00 a.m. - 08:59 a.m.	53,829	13.6	142	11.9	11,911	12.0
09:00 a.m. - 11:59 a.m.	48,509	12.3	115	9.6	12,409	12.5
12:00 noon - 02:59 p.m.	72,414	18.3	172	14.4	19,967	20.2
03:00 p.m. - 05:59 p.m.	103,664	26.3	215	18.0	27,370	27.6
06:00 p.m. - 08:59 p.m.	58,751	14.9	198	16.6	13,652	13.8
09:00 p.m. - 11:59 p.m.	29,600	7.5	118	9.9	7,052	7.1
Unknown	2,355	0.6	7	0.6	537	0.5
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

ROADWAY TYPE IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Limited Access Roadway	35,251	8.9	108	9.0	9,451	9.5
U.S. & Michigan Roads	102,141	25.9	358	30.0	26,380	26.6
County & City Roads	257,410	65.2	728	61.0	63,178	63.8
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

DRIVER AGE 25-64 (continued)

DAY OF WEEK IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Sunday	34,104	8.6	145	12.1	8,981	9.1
Monday	59,263	15.0	166	13.9	14,414	14.6
Tuesday	63,092	16.0	170	14.2	15,600	15.8
Wednesday	61,206	15.5	146	12.2	15,189	15.3
Thursday	61,267	15.5	170	14.2	15,116	15.3
Friday	68,412	17.3	184	15.4	17,156	17.3
Saturday	47,458	12.0	213	17.8	12,553	12.7
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

DRIVER GENDER IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Male	225,886	57.2	851	71.3	53,965	54.5
Female	163,127	41.3	329	27.6	43,523	44.0
Unknown	5,789	1.5	14	1.2	1,521	1.5
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

NUMBER OF OCCUPANTS IN CAR	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
1 occupant	284,666	72.1	801	67.1	66,844	67.5
2 occupants	66,051	16.7	261	21.9	19,250	19.4
3 occupants	20,381	5.2	71	5.9	6,276	6.3
4 occupants	9,043	2.3	32	2.7	2,795	2.8
5 occupants	3,046	0.8	11	0.9	1,061	1.1
6 + occupants	2,458	0.6	15	1.3	799	0.8
0 occupants	4,549	1.2	0	0.0	818	0.8
Unknown	4,608	1.2	3	0.3	1,166	1.2
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

DRIVER AGE 25-64 (continued)

VEHICLE TYPE CRASH INVOLVEMENT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Passenger Car and Station Wagon	263,801	66.8	631	52.8	68,603	69.3
Van and Motorhome	38,390	9.7	118	9.9	9,294	9.4
Pickup	65,566	16.6	246	20.6	13,920	14.1
Small Truck (under 10,000 lbs.)	8,945	2.3	29	2.4	1,986	2.0
Motorcycle	1,930	0.5	42	3.5	1,478	1.5
Moped	105	0.0	1	0.1	75	0.1
Go Cart	1	0.0	0	0.0	0	0.0
Snowmobile	209	0.1	16	1.3	133	0.1
Off Road Vehicle	71	0.0	1	0.1	50	0.1
Other	1,123	0.3	5	0.4	239	0.2
Unknown	1,995	0.5	4	0.3	507	0.5
CDL Truck/Bus (breakdown below)	12,666	3.2	101	8.5	2,724	2.8
Total Drivers	394,802	100.0	1,194	100.0	99,009	100.0

Special Note: School bus is not recorded on the UD-10 and cannot be broken out of CDL Truck/Bus.

CDL Truck/Bus Sub-category Types	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Commercial Vehicle: Group A	5,827	46.0	71	70.3	1,316	48.3
Commercial Vehicle: Group B	3,493	27.6	17	16.8	746	27.4
Commercial Vehicle: Group C	417	3.3	0	0.0	83	3.0
Other Truck	799	6.3	6	5.9	170	6.2
Unknown Truck	2,130	16.8	7	6.9	409	15.0
Total Drivers	12,666	100.0	101	100.0	2,724	100.0

Group "A" is any vehicle that is towing a vehicle or trailer that has a gross vehicle weight rating (GVWR) over 10,000 lbs.

Group "B" is any single vehicle (including buses) with a GVWR of 26,001 lbs. or more. This would include a combination of vehicles with a combined GVWR over 26,000 lbs. when towing a trailer that has a GVWR of 10,000 lbs. or less.

Group "C" is any single vehicle with a GVWR of less than 26,001 lbs. or a combination of vehicles having a combined GVWR under 26,001 lbs. when the vehicle is required to display placards for hazardous material or designed to carry 16 passengers (including driver). Group "C" is also any vehicle carrying 15 or less people (including driver) transporting children to or from school and home on a regular basis for compensation.

DRIVER AGE 65-98

DRIVER ACTION PRIOR TO CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Going straight ahead	22,708	48.7	151	66.8	6,237	50.5
Turning left	6,032	12.9	32	14.2	1,845	14.9
Turning right	1,685	3.6	1	0.4	265	2.1
Stopped on roadway	4,416	9.5	6	2.7	1,370	11.1
In prior crash	41	0.1	0	0.0	16	0.1
Changing lanes	1,362	2.9	2	0.9	165	1.3
Backing	1,526	3.3	0	0.0	66	0.5
Slowing/stopping on roadway	3,212	6.9	1	0.4	984	8.0
Slowing/stopping other	52	0.1	0	0.0	11	0.1
Starting up on roadway	1,281	2.7	9	4.0	391	3.2
Starting up other	52	0.1	0	0.0	16	0.1
Entering parking	102	0.2	0	0.0	12	0.1
Leaving parking	304	0.7	3	1.3	50	0.4
Entering roadway	1,264	2.7	7	3.1	301	2.4
Leaving roadway	80	0.2	2	0.9	30	0.2
Making U-turn	186	0.4	1	0.4	53	0.4
Overtaking or passing	312	0.7	2	0.9	56	0.5
Avoiding object	41	0.1	0	0.0	12	0.1
Avoiding pedestrian	8	0.0	0	0.0	5	0.0
Avoiding vehicle (front/back)	222	0.5	2	0.9	55	0.4
Avoiding vehicle (angle)	107	0.2	1	0.4	32	0.3
Driverless moving	4	0.0	0	0.0	0	0.0
Parked	224	0.5	0	0.0	17	0.1
Crossing at intersection	4	0.0	0	0.0	3	0.0
Crossing not at intersection	2	0.0	0	0.0	1	0.0
Getting on/off vehicle	0	0.0	0	0.0	0	0.0
In roadway with traffic	0	0.0	0	0.0	0	0.0
In roadway against traffic	0	0.0	0	0.0	0	0.0
Standing/lying in roadway	0	0.0	0	0.0	0	0.0
Pushing/working on vehicle	0	0.0	0	0.0	0	0.0
Other working in roadway	0	0.0	0	0.0	0	0.0
Playing in roadway	0	0.0	0	0.0	0	0.0
In roadway other reason	0	0.0	0	0.0	0	0.0
Not in roadway	1	0.0	0	0.0	1	0.0
Other	33	0.1	0	0.0	8	0.1
Unknown	1,321	2.8	6	2.7	347	2.8
Total Drivers	46,582	100.0	226	100.0	12,349	100.0



DRIVER AGE 65-98 (continued)

MOST HARMFUL EVENT IN A NONCOLLISION	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Loss of control	265	0.6	1	0.4	75	0.6
Cross center/median	90	0.2	0	0.0	22	0.2
Ran off road left	50	0.1	0	0.0	14	0.1
Ran off road right	68	0.1	0	0.0	23	0.2
Re-enter road	19	0.0	0	0.0	14	0.1
Overturn	208	0.4	10	4.4	128	1.0
Separation of units	184	0.4	1	0.4	45	0.4
Fire/explosion	30	0.1	0	0.0	5	0.0
Immersion	11	0.0	0	0.0	3	0.0
Jackknife	24	0.1	0	0.0	4	0.0
Downhill runaway	5	0.0	0	0.0	0	0.0
Cargo loss/shift	21	0.0	0	0.0	1	0.0
Individual fell off	13	0.0	2	0.9	4	0.0
Other noncollision	92	0.2	0	0.0	30	0.2
NONCOLLISION Subtotal	1,080	2.3	14	6.2	368	3.0

MOST HARMFUL EVENT IN A COLLISION WITH A NONFIXED OBJECT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Pedestrian	219	0.5	12	5.3	194	1.6
Pedalcycle	233	0.5	1	0.4	185	1.5
Motor vehicle in transport	35,214	75.6	167	73.9	9,939	80.5
Parked motor vehicle	1,168	2.5	1	0.4	127	1.0
Railway train	11	0.0	1	0.4	3	0.0
Animal	3,196	6.9	0	0.0	63	0.5
Other nonfixed objects	325	0.7	0	0.0	47	0.4
COLLISION NONFIXED Subtotal	40,366	86.7	182	80.5	10,558	85.5

DRIVER AGE 65-98 (continued)

MOST HARMFUL EVENT IN A COLLISION WITH A FIXED OBJECT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Bridge/pier/abutment	31	0.1	0	0.0	10	0.1
Bridge parapet end	9	0.0	0	0.0	0	0.0
Bridge rail	11	0.0	1	0.4	4	0.0
Guardrail face	73	0.2	1	0.4	21	0.2
Guardrail end	15	0.0	1	0.4	8	0.1
Median barrier	60	0.1	0	0.0	33	0.3
Highway traffic sign post	129	0.3	0	0.0	16	0.1
Signal post	11	0.0	0	0.0	0	0.0
Luminaire/light support	44	0.1	0	0.0	14	0.1
Utility pole	172	0.4	3	1.3	87	0.7
Other pole	53	0.1	3	1.3	13	0.1
Culvert	36	0.1	0	0.0	13	0.1
Curb	98	0.2	1	0.4	8	0.1
Ditch	250	0.5	2	0.9	86	0.7
Embankment	60	0.1	1	0.4	23	0.2
Fence	66	0.1	0	0.0	17	0.1
Mailbox	86	0.2	0	0.0	13	0.1
Tree	425	0.9	11	4.9	197	1.6
Rail crossing signal	15	0.0	1	0.4	1	0.0
Building	79	0.2	1	0.4	31	0.3
Traffic island	2	0.0	0	0.0	1	0.0
Fire hydrant	45	0.1	0	0.0	11	0.1
Impact attenuator	1	0.0	0	0.0	0	0.0
Other fixed object	145	0.3	1	0.4	32	0.3
COLLISION FIXED Subtotal	1,916	4.1	27	11.9	639	5.2

	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Total	#	% of Total
Unknown Event	3,220	6.9	3	1.3	784	6.3
TOTAL MOST HARMFUL EVENT	46,582	100.0	226	100.0	12,349	100.0



DRIVER AGE 65-98 (continued)

CRASH TYPE	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Single Vehicle	5,753	12.4	43	19.0	971	7.9
Head On	793	1.7	30	13.3	363	2.9
Head On - Left Turn	2,610	5.6	20	8.8	1,100	8.9
Angle	15,263	32.8	100	44.2	4,622	37.4
Rear End	11,934	25.6	21	9.3	3,874	31.4
Rear End - Left Turn	635	1.4	3	1.3	214	1.7
Rear End - Right Turn	428	0.9	0	0.0	78	0.6
Sideswipe - Same Direction	4,908	10.5	2	0.9	442	3.6
Sideswipe - Opposite Direct	1,431	3.1	0	0.0	190	1.5
Other	2,293	4.9	6	2.7	386	3.1
Unknown	534	1.1	1	0.4	109	0.9
Total Drivers	46,582	100.0	226	100.0	12,349	100.0

Elderly drivers have the highest incidence of angle type crashes when compared to the other two age groups (16-24 and 25-64) in all crashes and fatal crashes.

HAZARDOUS ACTION	All Crashes		Fatal Crashes		Injury Crashes		Hazardous Citation Issued	
	Number	% of Total	#	% of Fatal	#	% of Injury	#	% of Issued
None	21,969	47.2	65	28.8	5,365	43.4	44	0.4
Speed too fast	898	1.9	9	4.0	308	2.5	266	2.6
Speed too slow	88	0.2	0	0.0	22	0.2	32	0.3
Failed to yield	8,725	18.7	59	26.1	2,679	21.7	4,459	43.6
Disregard traffic control	1,752	3.8	23	10.2	753	6.1	1,023	10.0
Drove wrong way	53	0.1	1	0.4	18	0.1	22	0.2
Drove left of center	324	0.7	13	5.8	138	1.1	133	1.3
Improper passing	297	0.6	1	0.4	38	0.3	103	1.0
Improper lane use	1,464	3.1	3	1.3	161	1.3	580	5.7
Improper turn	1,007	2.2	4	1.8	201	1.6	419	4.1
Improper/no signal	70	0.2	0	0.0	9	0.1	14	0.1
Improper backing	1,220	2.6	0	0.0	34	0.3	275	2.7
Unable to stop in assured clear distance	4,922	10.6	12	5.3	1,631	13.2	2,252	22.0
Other	2,208	4.7	15	6.6	597	4.8	551	5.4
Unknown	1,585	3.4	21	9.3	395	3.2	52	0.5
Total Drivers	46,582	100.0	226	100.0	12,349	100.0	10,225	100.0

Compared to the other two age groups, elderly drivers have the highest incidence of failed to yield, disregard of traffic control, improper lane use, improper turn, and improper backing as a hazardous action in all crashes.

DRIVER AGE 65-98 (continued)⁴

LOCATION OF FIRST IMPACT IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
On Road	44,049	94.6	190	84.1	11,576	93.7
Median	102	0.2	3	1.3	30	0.2
Shoulder	745	1.6	10	4.4	189	1.5
Outside of Shoulder/Curb	1,183	2.5	22	9.7	418	3.4
Gore	29	0.1	0	0.0	11	0.1
Other/Unknown	474	1.0	1	0.4	125	1.0
Total Drivers	46,582	100.0	226	100.0	12,349	100.0

TIME OF DAY IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
12:00 mid. - 02:59 a.m.	446	1.0	5	2.2	102	0.8
03:00 a.m. - 05:59 a.m.	337	0.7	2	0.9	69	0.6
06:00 a.m. - 08:59 a.m.	3,230	6.9	15	6.6	775	6.3
09:00 a.m. - 11:59 a.m.	9,825	21.1	50	22.1	2,630	21.3
12:00 noon - 02:59 p.m.	12,808	27.5	57	25.2	3,684	29.8
03:00 p.m. - 05:59 p.m.	12,224	26.2	60	26.5	3,279	26.6
06:00 p.m. - 08:59 p.m.	5,468	11.7	19	8.4	1,326	10.7
09:00 p.m. - 11:59 p.m.	1,972	4.2	17	7.5	418	3.4
Unknown	272	0.6	1	0.4	66	0.5
Total Drivers	46,582	100.0	226	100.0	12,349	100.0

9:00 AM to 2:59 PM shows the highest involvement for elderly drivers compared to the other two age groups.

ROADWAY TYPE IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Limited Access Roadway	2,422	5.2	10	4.4	612	5.0
U.S. & Michigan Roads	12,483	26.8	82	36.3	3,412	27.6
County & City Roads	31,677	68.0	134	59.3	8,325	67.4
Total Drivers	46,582	100.0	226	100.0	12,349	100.0

Elderly drivers have a higher rate of incidence in fatal crashes on U.S. and Michigan roads than the other two age groups.

DRIVER AGE 65-98 (continued)

DAY of WEEK IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Sunday	4,083	8.8	24	10.6	1,133	9.2
Monday	6,953	14.9	40	17.7	1,815	14.7
Tuesday	7,505	16.1	38	16.8	1,990	16.1
Wednesday	7,451	16.0	36	15.9	1,951	15.8
Thursday	7,236	15.5	31	13.7	1,920	15.5
Friday	7,989	17.2	33	14.6	2,141	17.3
Saturday	5,365	11.5	24	10.6	1,399	11.3
Total Drivers	46,582	100.0	226	100.0	12,349	100.0

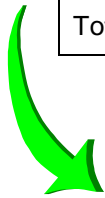
DRIVER GENDER IN CRASH	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Male	27,228	58.5	142	62.8	6,897	55.9
Female	18,665	40.1	81	35.8	5,246	42.5
Unknown	689	1.5	3	1.3	206	1.7
Total Drivers	46,582	100.0	226	100.0	12,349	100.0

NUMBER OF OCCUPANTS IN CAR	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
1 occupant	33,369	71.6	150	66.4	8,429	68.3
2 occupants	10,384	22.3	63	27.9	3,112	25.2
3 occupants	1,187	2.5	8	3.5	389	3.2
4 occupants	419	0.9	0	0.0	126	1.0
5 occupants	116	0.2	2	0.9	47	0.4
6 + occupants	120	0.3	2	0.9	36	0.3
0 occupants	515	1.1	0	0.0	93	0.8
Unknown	472	1.0	1	0.4	117	0.9
Total Drivers	46,582	100.0	226	100.0	12,349	100.0

DRIVER AGE 65-98 (continued)

VEHICLE TYPE CRASH INVOLVEMENT	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Passenger Car and Station Wagon	37,888	81.3	181	80.1	10,231	82.8
Van and Motorhome	3,148	6.8	12	5.3	781	6.3
Pickup	4,412	9.5	22	9.7	1,036	8.4
Small Truck (under 10,000 lbs.)	502	1.1	3	1.3	111	0.9
Motorcycle	29	0.1	0	0.0	25	0.2
Moped	14	0.0	0	0.0	9	0.1
Go Cart	0	0.0	0	0.0	0	0.0
Snowmobile	5	0.0	0	0.0	5	0.0
Off Road Vehicle	5	0.0	1	0.4	3	0.0
Other	61	0.1	2	0.9	18	0.1
Unknown	217	0.5	1	0.4	60	0.5
CDL Truck/Bus (breakdown below)	301	0.6	4	1.8	70	0.6
Total Drivers	46,582	100.0	226	100.0	12,349	100.0

Special Note: School bus is not recorded on the UD-10 and cannot be broken out of CDL Truck/Bus.



CDL Truck/Bus Sub-category Types	All Crashes		Fatal Crashes		Injury Crashes	
	Number	% of Total	#	% of Fatal	#	% of Injury
Commercial Vehicle: Group A	108	35.9	0	0.0	26	37.1
Commercial Vehicle: Group B	87	28.9	3	75.0	19	27.1
Commercial Vehicle: Group C	21	7.0	0	0.0	6	8.6
Other Truck	24	8.0	1	25.0	5	7.1
Unknown Truck	61	20.3	0	0.0	14	20.0
Total Drivers	301	100.0	4	100.0	70	100.0

Group "A" is any vehicle that is towing a vehicle or trailer that has a gross vehicle weight rating (GVWR) over 10,000 lbs.

Group "B" is any single vehicle (including buses) with a GVWR of 26,001 lbs. or more. This would include a combination of vehicles with a combined GVWR over 26,000 lbs. when towing a trailer that has a GVWR of 10,000 lbs. or less.

Group "C" is any single vehicle with a GVWR of less than 26,001 lbs. or a combination of vehicles having a combined GVWR under 26,001 lbs. when the vehicle is required to display placards for hazardous material or designed to carry 16 passengers (including driver). Group "C" is also any vehicle carrying 15 or less people (including driver) transporting children to or from school and home on a regular basis for compensation.