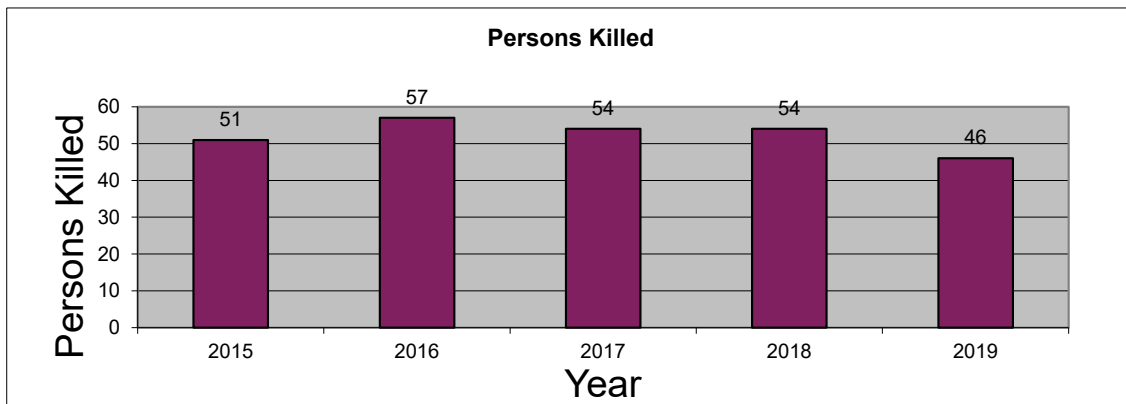
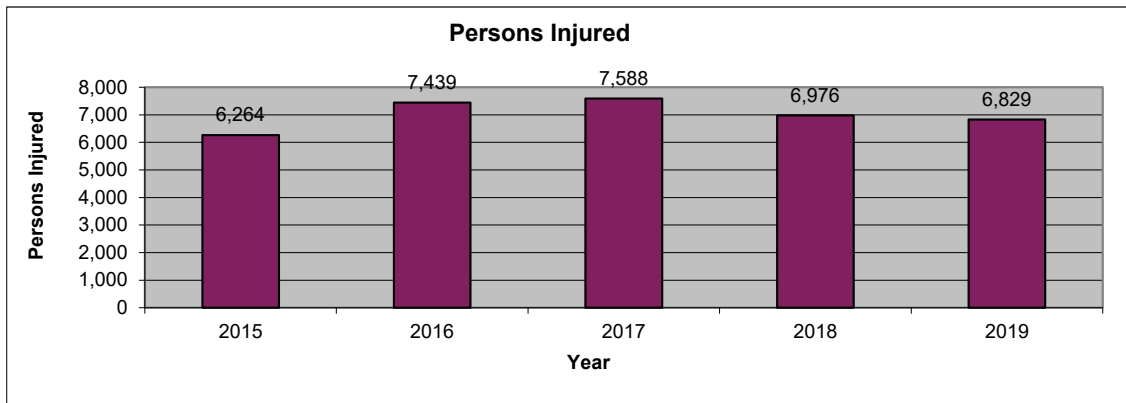
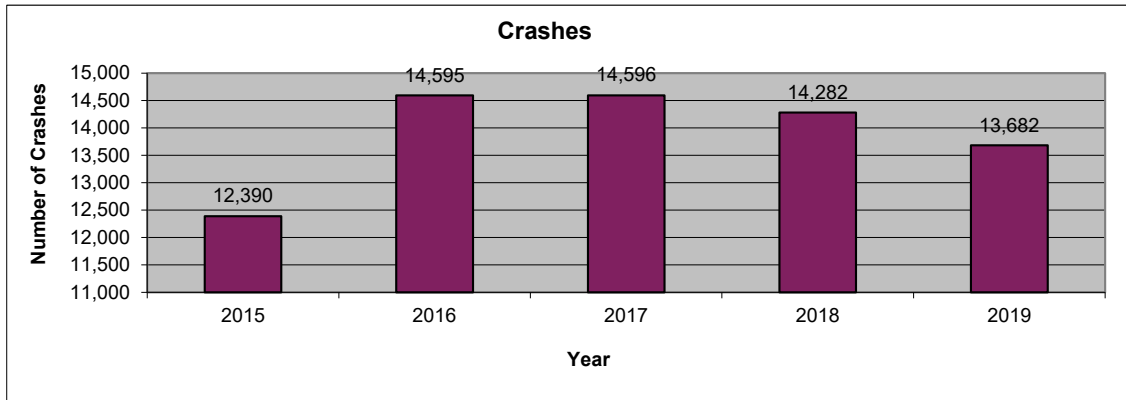


Driver Age 16-20 Involved Crash Summary

	2015	2016	2017	2018	2019	5 Year AVG.	%
Fatal Crashes	43	50	49	52	43	47	0.3
Injury Crashes	4,089	4,843	4,853	4,508	4,395	4538	32.6
Property Damage Crashes	8,258	9,702	9,694	9,722	9,244	9324	67.0
Total Crashes	12,390	14,595	14,596	14,282	13,682	13909	100.0
Total of All Fatalities	51	57	54	54	46	52	
Total Number Injured	6,264	7,439	7,588	6,976	6,829	7,019	



2018 is subject to change. Data are based on reports provided by the Maryland State Police Central Records Division (CRD). 2018 crash reports submitted to CRD during calendar year 2019 (up to Dec. 31, 2019) will be accepted in the database; however, based on an analysis of previous reporting years, nearly all crash reports completed by local agencies have been submitted and processed by this time of year. Revised summary reports may be produced after an analysis is completed on crash reports submitted, or revised, between the run date of this report and Dec. 31, 2019.

Driver Age 16-20 Involved
Route Type

Route Type	2015	2016	2017	2018	2019	AVG.	%
IS	1,075	1,310	1,444	1,484	1,408	1344	9.7
US	1,119	1,316	1,318	1,307	1,230	1258	9.0
MD	4,349	4,950	5,034	4,962	4,608	4781	34.4
CO	3,627	3,989	3,856	3,913	3,836	3844	27.6
MU	883	965	957	951	878	927	6.7
GV	7	7	14	5	12	9	0.1
SR	22	23	15	24	28	22	0.2
OP	56	63	62	53	64	60	0.4
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	240	495	526	506	498	453	3.3
Unknown	1,012	1,477	1,370	1,077	1,120	1211	8.7
Total Crashes	12,390	14,595	14,596	14,282	13,682	13909	100.0

Route Type	2015	2016	2017	2018	2019	AVG.	%
IS	293	357	406	391	376	365	8.0
US	401	457	488	452	395	439	9.7
MD	1,613	1,842	1,848	1,709	1,592	1,721	37.9
CO	1,203	1,315	1,239	1,207	1,296	1,252	27.6
MU	278	324	347	330	299	316	7.0
GV	5	3	7	1	4	4	0.1
SR	4	4	4	4	6	4	0.1
OP	16	20	16	13	22	17	0.4
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	34	70	76	72	53	61	1.3
Unknown	242	451	422	329	352	359	7.9
Injury Crashes	4,089	4,843	4,853	4,508	4,395	4,538	100.0

Route Type	2015	2016	2017	2018	2019	AVG.	%
IS	3	11	2	5	3	5	10.1
US	2	5	5	8	10	6	12.7
MD	17	22	25	19	12	19	40.1
CO	18	11	14	14	15	14	30.4
MU	2	1	0	3	3	2	3.8
GV	0	0	0	0	0	0	0.0
SR	0	0	0	0	0	0	0.0
OP	0	0	0	0	0	0	0.0
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	0	0	0	0	0	0	0.0
Unknown	1	0	3	3	0	1	3.0
Fatal Crashes	43	50	49	52	43	47	100.0

Driver Age 16-20 Involved
County

County	2015	2016	2017	2018	2019	AVG.	%
Allegany	104	113	131	134	106	118	0.8
Anne Arundel	1,391	1,623	1,644	1,510	1,530	1,540	11.1
Baltimore	2,069	2,431	2,402	2,465	2,289	2,331	16.8
Calvert	257	256	233	268	216	246	1.8
Caroline	76	81	83	82	90	82	0.6
Carroll	407	444	404	392	388	407	2.9
Cecil	287	302	312	315	255	294	2.1
Charles	497	550	489	489	435	492	3.5
Dorchester	67	87	73	75	84	77	0.6
Frederick	579	642	645	607	592	613	4.4
Garrett	94	93	117	74	98	95	0.7
Harford	512	656	633	645	555	600	4.3
Howard	536	634	690	669	604	627	4.5
Kent	31	28	27	32	27	29	0.2
Montgomery	1,501	1,702	1,753	1,693	1,726	1,675	12.0
Prince George's	1,481	1,730	1,852	1,805	1,851	1,744	12.5
Queen Anne's	119	135	159	127	122	132	1.0
St. Mary's	270	351	324	341	300	317	2.3
Somerset	57	49	53	50	46	51	0.4
Talbot	126	129	131	154	112	130	0.9
Washington	323	377	425	437	403	393	2.8
Wicomico	317	441	408	400	404	394	2.8
Worcester	205	279	249	215	240	238	1.7
Baltimore City	1,084	1,462	1,359	1,303	1,209	1,283	9.2
Total Crashes	12,390	14,595	14,596	14,282	13,682	13,909	100.0

County	2015	2016	2017	2018	2019	AVG.	%
Allegany	39	28	55	54	34	42	0.9
Anne Arundel	443	531	571	483	519	509	11.2
Baltimore	636	728	727	700	726	703	15.5
Calvert	78	91	81	100	75	85	1.9
Caroline	33	33	34	22	38	32	0.7
Carroll	115	126	112	101	106	112	2.5
Cecil	85	96	95	98	74	90	2.0
Charles	178	203	150	146	129	161	3.6
Dorchester	27	37	31	28	28	30	0.7
Frederick	195	245	224	186	197	209	4.6
Garrett	33	34	51	26	45	38	0.8
Harford	172	227	192	174	163	186	4.1
Howard	146	166	192	167	148	164	3.6
Kent	10	14	9	15	9	11	0.3
Montgomery	571	613	640	617	598	608	13.4
Prince George's	466	586	564	513	479	522	11.5
Queen Anne's	34	45	55	46	35	43	0.9
St. Mary's	117	154	128	124	108	126	2.8
Somerset	19	11	18	22	13	17	0.4
Talbot	48	46	48	50	41	47	1.0
Washington	98	106	111	133	142	118	2.6
Wicomico	125	148	186	145	151	151	3.3
Worcester	83	110	78	73	83	85	1.9
Baltimore City	338	465	501	485	454	449	9.9
Injury Crashes	4,089	4,843	4,853	4,508	4,395	4,538	100.0

County	2015	2016	2017	2018	2019	AVG.	%
Allegany	1	1	0	1	1	1	1.7
Anne Arundel	6	4	3	4	2	4	8.0
Baltimore	5	9	3	8	3	6	11.8
Calvert	0	4	1	1	1	1	3.0
Caroline	1	0	1	0	2	1	1.7
Carroll	1	1	4	2	2	2	4.2
Cecil	2	2	4	3	3	3	5.9
Charles	1	2	4	1	1	2	3.8
Dorchester	0	2	1	1	0	1	1.7
Frederick	3	2	2	1	3	2	4.6
Garrett	0	0	0	1	0	0	0.4
Harford	3	3	5	0	1	2	5.1
Howard	3	1	5	1	1	2	4.6
Kent	0	0	0	0	0	0	0.0
Montgomery	8	4	2	4	2	4	8.4
Prince George's	5	2	5	10	7	6	12.2
Queen Anne's	0	2	1	1	0	1	1.7
St. Mary's	2	2	0	1	2	1	3.0
Somerset	0	0	1	1	1	1	1.3
Talbot	0	0	1	1	2	1	1.7
Washington	0	1	1	2	1	1	2.1
Wicomico	0	3	0	2	3	2	3.4
Worcester	0	2	2	0	3	1	3.0
Baltimore City	2	3	3	6	2	3	6.8
Fatal Crashes	43	50	49	52	43	47	100.0

Driver Age 16-20 Involved
Month

Month	2015	2016	2017	2018	2019	AVG.	%
January	918	996	1,161	1,126	1,072	1,055	7.6
February	897	1,002	929	1,019	941	958	6.9
March	866	1,044	1,168	1,105	993	1,035	7.4
April	963	1,123	1,141	1,026	1,056	1,062	7.6
May	1,121	1,489	1,377	1,360	1,333	1,336	9.6
June	1,019	1,301	1,279	1,264	1,149	1,202	8.6
July	951	1,304	1,286	1,229	1,190	1,192	8.6
August	1,046	1,225	1,289	1,149	1,212	1,184	8.5
September	1,002	1,222	1,121	1,157	1,059	1,112	8.0
October	1,233	1,316	1,401	1,310	1,317	1,315	9.5
November	1,197	1,322	1,157	1,277	1,093	1,209	8.7
December	1,177	1,251	1,287	1,260	1,267	1,248	9.0
Unknown	0	0	0	0	0	0	0.0
Total Crashes	12,390	14,595	14,596	14,282	13,682	13,909	100.0

Month	2015	2016	2017	2018	2019	AVG.	%
January	272	311	378	336	306	321	7.1
February	247	319	307	312	272	291	6.4
March	262	340	363	361	307	327	7.2
April	323	396	403	314	360	359	7.9
May	423	451	471	456	416	443	9.8
June	343	462	428	396	396	405	8.9
July	344	453	474	398	378	409	9.0
August	358	435	420	377	448	408	9.0
September	369	423	366	394	375	385	8.5
October	401	433	502	430	416	436	9.6
November	376	430	360	377	336	376	8.3
December	371	390	381	357	385	377	8.3
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	4,089	4,843	4,853	4,508	4,395	4,538	100.0

Month	2015	2016	2017	2018	2019	AVG.	%
January	0	1	3	1	4	2	3.8
February	2	3	0	3	4	2	5.1
March	3	3	6	4	2	4	7.6
April	5	6	2	7	3	5	9.7
May	2	3	3	9	5	4	9.3
June	5	6	6	5	3	5	10.5
July	3	8	5	1	3	4	8.4
August	5	3	7	8	4	5	11.4
September	4	3	6	5	6	5	10.1
October	5	3	4	3	2	3	7.2
November	4	5	2	3	3	3	7.2
December	5	6	5	3	4	5	9.7
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	43	50	49	52	43	47	100.0

MARYLAND DEPARTMENT OF TRANSPORTATION
 Maryland Motor Vehicle Administration
 Maryland Highway Safety Office

August 10, 2020

Driver Age 16-20 Involved
Day of Week

Day of Week	2015	2016	2017	2018	2019	AVG.	%
Monday	1,625	2,005	2,003	2,076	1,909	1,924	13.8
Tuesday	1,809	2,047	2,155	2,113	2,034	2,032	14.6
Wednesday	1,782	2,060	1,982	2,010	1,861	1,939	13.9
Thursday	1,922	2,204	2,187	2,143	2,018	2,095	15.1
Friday	1,960	2,383	2,491	2,278	2,337	2,290	16.5
Saturday	1,760	2,124	2,029	1,937	1,853	1,941	14.0
Sunday	1,532	1,772	1,749	1,725	1,670	1,690	12.1
Unknown	0	0	0	0	0	0	0.0
Total Crashes	12,390	14,595	14,596	14,282	13,682	13,909	100.0

Day of Week	2015	2016	2017	2018	2019	AVG.	%
Monday	563	678	690	622	612	633	14.0
Tuesday	582	672	726	670	664	663	14.6
Wednesday	585	694	662	633	585	632	13.9
Thursday	609	709	716	684	633	670	14.8
Friday	661	770	773	733	758	739	16.3
Saturday	574	712	679	607	584	631	13.9
Sunday	515	608	607	559	559	570	12.6
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	4,089	4,843	4,853	4,508	4,395	4,538	100.0

Day of Week	2015	2016	2017	2018	2019	AVG.	%
Monday	3	8	9	13	6	8	16.5
Tuesday	3	2	9	6	5	5	10.5
Wednesday	6	5	5	11	3	6	12.7
Thursday	6	11	4	5	5	6	13.1
Friday	10	7	6	6	6	7	14.8
Saturday	8	11	7	4	7	7	15.6
Sunday	7	6	9	7	11	8	16.9
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	43	50	49	52	43	47	100.0

Driver Age 16-20 Involved
Time of Day

Time of Day	2015	2016	2017	2018	2019	AVG.	%
12:00 Midnight	331	337	312	301	293	315	2.3
1:00	252	265	268	221	207	243	1.7
2:00	198	244	195	183	175	199	1.4
3:00	122	165	131	136	135	138	1.0
4:00	108	136	148	134	88	123	0.9
5:00	129	171	134	141	143	144	1.0
6:00	213	250	263	284	263	255	1.8
7:00	510	616	684	693	645	630	4.5
8:00	493	585	594	541	529	548	3.9
9:00	488	533	533	536	508	520	3.7
10:00	448	581	510	548	481	514	3.7
11:00	531	660	665	661	631	630	4.5
12:00 Noon	616	675	760	765	737	711	5.1
1:00	673	784	791	794	719	752	5.4
2:00	776	956	1,030	1,041	980	957	6.9
3:00	995	1,269	1,264	1,156	1,178	1,172	8.4
4:00	1,004	1,183	1,198	1,185	1,074	1,129	8.1
5:00	984	1,209	1,234	1,179	1,146	1,150	8.3
6:00	873	997	953	956	955	947	6.8
7:00	686	759	746	719	699	722	5.2
8:00	566	596	582	616	580	588	4.2
9:00	553	622	624	567	616	596	4.3
10:00	458	526	569	518	493	513	3.7
11:00	383	476	408	407	407	416	3.0
Unknown	0	0	0	0	0	0	0.0
Total Crashes	12,390	14,595	14,596	14,282	13,682	13,909	100.0

Time of Day	2015	2016	2017	2018	2019	AVG.	%
12:00 Midnight	104	113	95	84	88	97	2.1
1:00	62	74	71	63	66	67	1.5
2:00	48	61	43	47	46	49	1.1
3:00	38	46	31	31	24	34	0.7
4:00	25	33	47	33	23	32	0.7
5:00	36	41	35	36	41	38	0.8
6:00	56	72	100	90	80	80	1.8
7:00	168	180	237	210	206	200	4.4
8:00	157	198	189	186	171	180	4.0
9:00	170	185	172	158	169	171	3.8
10:00	147	187	163	172	152	164	3.6
11:00	175	216	226	207	201	205	4.5
12:00 Noon	213	218	250	237	242	232	5.1
1:00	207	261	265	231	240	241	5.3
2:00	276	328	370	345	349	334	7.4
3:00	331	459	396	380	365	386	8.5
4:00	336	415	407	403	334	379	8.4
5:00	320	430	397	368	354	374	8.2
6:00	299	329	326	321	312	317	7.0
7:00	233	255	284	224	234	246	5.4
8:00	198	222	217	203	198	208	4.6
9:00	198	196	224	199	222	208	4.6
10:00	164	164	191	166	150	167	3.7
11:00	128	160	117	114	128	129	2.9
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	4,089	4,843	4,853	4,508	4,395	4,538	100.0

Time of Day	2015	2016	2017	2018	2019	AVG.	%
12:00 Midnight	0	1	1	1	3	1	2.5
1:00	5	2	4	3	1	3	6.3
2:00	2	1	2	2	2	2	3.8
3:00	1	0	3	0	1	1	2.1
4:00	1	3	1	0	0	1	2.1
5:00	2	0	1	1	1	1	2.1
6:00	0	0	1	2	1	1	1.7
7:00	2	1	3	1	1	2	3.4
8:00	0	3	1	2	0	1	2.5
9:00	2	2	3	3	1	2	4.6
10:00	1	1	0	2	0	1	1.7
11:00	2	4	1	4	0	2	4.6
12:00 Noon	0	2	3	3	5	3	5.5
1:00	4	3	0	2	3	2	5.1
2:00	1	3	2	4	0	2	4.2
3:00	0	3	4	3	0	2	4.2
4:00	1	6	1	2	1	2	4.6
5:00	1	3	0	4	3	2	4.6
6:00	1	3	0	3	3	2	4.2
7:00	3	2	4	4	3	3	6.8
8:00	6	0	2	1	2	2	4.6
9:00	3	1	5	2	6	3	7.2
10:00	4	2	5	2	2	3	6.3
11:00	1	4	2	1	4	2	5.1
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	43	50	49	52	43	47	100.0

Driver Age 16-20 Involved
Driver Age

Driver Age	2015	2016	2017	2018	2019	AVG.	%
15 and Under	0	0	0	0	0	0	0.0
16	767	967	967	873	784	872	6.0
17	2,355	2,966	3,007	2,818	2,554	2,740	18.8
18	2,967	3,473	3,552	3,591	3,341	3,385	23.2
19	3,239	3,865	3,717	3,761	3,810	3,678	25.2
20	3,656	4,116	4,117	3,931	3,857	3,935	26.9
21 - 24	0	0	0	0	0	0	0.0
25 - 29	0	0	0	0	0	0	0.0
30 - 34	0	0	0	0	0	0	0.0
35 - 39	0	0	0	0	0	0	0.0
40 - 44	0	0	0	0	0	0	0.0
45 - 49	0	0	0	0	0	0	0.0
50 - 54	0	0	0	0	0	0	0.0
55 - 59	0	0	0	0	0	0	0.0
60 - 64	0	0	0	0	0	0	0.0
65 - 69	0	0	0	0	0	0	0.0
70 - 79	0	0	0	0	0	0	0.0
80 +	0	0	0	0	0	0	0.0
Unknown	0	0	0	0	0	0	0.0
Total Drivers	12,984	15,387	15,360	14,974	14,346	14,610	100.0

Driver Age	2015	2016	2017	2018	2019	AVG.	%
15 and Under	0	0	0	0	0	0	0.0
16	134	147	163	125	111	136	5.5
17	416	550	505	444	418	467	18.8
18	451	606	593	603	547	560	22.5
19	544	666	666	638	661	635	25.6
20	632	720	739	645	694	686	27.6
21 - 24	0	0	0	0	0	0	0.0
25 - 29	0	0	0	0	0	0	0.0
30 - 34	0	0	0	0	0	0	0.0
35 - 39	0	0	0	0	0	0	0.0
40 - 44	0	0	0	0	0	0	0.0
45 - 49	0	0	0	0	0	0	0.0
50 - 54	0	0	0	0	0	0	0.0
55 - 59	0	0	0	0	0	0	0.0
60 - 64	0	0	0	0	0	0	0.0
65 - 69	0	0	0	0	0	0	0.0
70 - 79	0	0	0	0	0	0	0.0
80 +	0	0	0	0	0	0	0.0
Unknown	0	0	0	0	0	0	0.0
Injured Drivers	2,177	2,689	2,666	2,455	2,431	2,484	100.0

Driver Age	2015	2016	2017	2018	2019	AVG.	%
15 and Under	0	0	0	0	0	0	0.0
16	1	0	1	2	1	1	4.6
17	2	3	6	3	2	3	14.8
18	5	3	10	7	4	6	26.9
19	5	5	4	5	7	5	24.1
20	8	9	4	7	4	6	29.6
21 - 24	0	0	0	0	0	0	0.0
25 - 29	0	0	0	0	0	0	0.0
30 - 34	0	0	0	0	0	0	0.0
35 - 39	0	0	0	0	0	0	0.0
40 - 44	0	0	0	0	0	0	0.0
45 - 49	0	0	0	0	0	0	0.0
50 - 54	0	0	0	0	0	0	0.0
55 - 59	0	0	0	0	0	0	0.0
60 - 64	0	0	0	0	0	0	0.0
65 - 69	0	0	0	0	0	0	0.0
70 - 79	0	0	0	0	0	0	0.0
80 +	0	0	0	0	0	0	0.0
Unknown	0	0	0	0	0	0	0.0
Driver Fatalities	21	20	25	24	18	22	100.0

**Driver Age 16-20 Involved
 Driver Gender**

Driver Gender	2015	2016	2017	2018	2019	AVG.	%
Male	7,426	8,661	8,542	8,186	8,069	8,177	56.0
Female	5,432	6,556	6,663	6,631	6,164	6,289	43.0
Unknown	126	170	155	157	113	144	1.0
Total Drivers	12,984	15,387	15,360	14,974	14,346	14,610	100.0

Driver Gender	2015	2016	2017	2018	2019	AVG.	%
Male	1,103	1,360	1,309	1,096	1,202	1,214	48.9
Female	1,062	1,313	1,346	1,343	1,219	1,257	50.6
Unknown	12	16	11	16	10	13	0.5
Driver Injuries	2,177	2,689	2,666	2,455	2,431	2,484	100.0

Driver Gender	2015	2016	2017	2018	2019	AVG.	%
Male	17	14	21	17	13	16	75.9
Female	4	6	4	7	5	5	24.1
Unknown	0	0	0	0	0	0	0.0
Driver Fatalities	21	20	25	24	18	22	100.0

Driver pages - drivers age 16-20 only.

**Driver Age 16-20 Involved
 Driver Safety Equipment Use**

Safety Equipment	2015	2016	2017	2018	2019	AVG.	%
Not Applicable	319	474	573	574	639	516	3.5
None	248	350	303	266	320	297	2.0
Lap belt only	42	36	43	42	29	38	0.3
Shoulder belt only	81	106	89	93	84	91	0.6
Shoulder/Lap belt(s)	11,497	13,323	13,191	12,849	12,136	12,599	86.2
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	0	1	1	4	0	1	0.0
Child restraint rear	0	0	0	0	0	0	0.0
Booster seat	0	0	0	0	0	0	0.0
Child restraint unknown	0	0	0	1	0	0	0.0
Mc/Bike helmet	41	44	56	38	45	45	0.3
Mc/bike shield only	2	1	0	0	0	1	0.0
Mc/bike helmet & shield	22	24	27	30	22	25	0.2
Protective pads	2	1	1	0	0	1	0.0
Reflective clothing	1	0	1	0	1	1	0.0
Lighting	1	0	0	0	0	0	0.0
Air bag only	0	0	0	0	0	0	0.0
Air bag and belts	0	0	0	0	0	0	0.0
Other	9	9	10	11	6	9	0.1
Unknown	719	1,018	1,065	1,066	1,064	986	6.8
Total Drivers	12,984	15,387	15,360	14,974	14,346	14,610	100.0

Safety Equipment	2015	2016	2017	2018	2019	AVG.	%
Not Applicable	42	70	95	69	75	70	2.8
None	112	154	130	115	127	128	5.1
Lap belt only	6	8	12	6	6	8	0.3
Shoulder belt only	12	14	13	10	19	14	0.5
Shoulder/Lap belt(s)	1,876	2,256	2,189	2,037	1,979	2,067	83.2
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	0	0	0	1	0	0	0.0
Child restraint rear	0	0	0	0	0	0	0.0
Booster seat	0	0	0	0	0	0	0.0
Child restraint unknown	0	0	0	0	0	0	0.0
Mc/Bike helmet	30	28	42	28	34	32	1.3
Mc/bike shield only	2	1	0	0	0	1	0.0
Mc/bike helmet & shield	16	20	20	18	19	19	0.7
Protective pads	0	0	0	0	0	0	0.0
Reflective clothing	0	0	0	0	1	0	0.0
Lighting	0	0	0	0	0	0	0.0
Air bag only	0	0	0	0	0	0	0.0
Air bag and belts	0	0	0	0	0	0	0.0
Other	2	3	2	5	2	3	0.1
Unknown	79	135	163	166	169	142	5.7
Driver Injuries	2,177	2,689	2,666	2,455	2,431	2,484	100.0

Safety Equipment	2015	2016	2017	2018	2019	AVG.	%
Not Applicable	0	0	0	1	0	0	0.9
None	5	6	7	8	9	7	32.4
Lap belt only	0	0	0	0	0	0	0.0
Shoulder belt only	0	0	0	1	0	0	0.9
Shoulder/Lap belt(s)	10	10	11	8	5	9	40.7
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	0	0	0	0	0	0	0.0
Child restraint rear	0	0	0	0	0	0	0.0
Booster seat	0	0	0	0	0	0	0.0
Child restraint unk.	0	0	0	0	0	0	0.0
Mc/Bike helmet	0	3	3	2	3	2	10.2
Mc/bike shield only	0	0	0	0	0	0	0.0
Mc/bike helmet & shield	1	1	1	3	0	1	5.6
Protective pads	0	0	0	0	0	0	0.0
Reflective clothing	0	0	0	0	0	0	0.0
Lighting	0	0	0	0	0	0	0.0
Air bag only	0	0	0	0	0	0	0.0
Air bag and belts	0	0	0	0	0	0	0.0
Other	0	0	0	0	0	0	0.0
Unknown	5	0	3	1	1	2	9.3
Driver Fatalities	21	20	25	24	18	22	100.0

Driver pages - drivers age 16-20 only.

Note: None & Air Bag are counted as no safety equipment in use.

Driver Age 16-20 Involved

Passenger Age

Passenger Age	2015	2016	2017	2018	2019	AVG.	%
Under 5	587	653	702	684	640	653	6.9
5 - 9	523	548	646	557	610	577	6.1
10 - 11	205	257	295	284	285	265	2.8
12 - 13	292	294	368	415	350	344	3.6
14 - 15	529	568	742	751	668	652	6.8
16 - 17	1,239	1,324	1,467	1,564	1,329	1,385	14.5
18 - 19	1,320	1,468	1,557	1,641	1,636	1,524	16.0
20 - 24	1,346	1,432	1,565	1,457	1,376	1,435	15.1
25 - 29	460	522	544	528	501	511	5.4
30 - 34	281	334	357	380	310	332	3.5
35 - 39	209	267	297	308	288	274	2.9
40 - 44	225	254	263	278	288	262	2.7
45 - 49	241	257	292	316	273	276	2.9
50 - 54	200	272	305	272	276	265	2.8
55 - 59	178	234	226	224	252	223	2.3
60 - 64	126	158	180	171	185	164	1.7
65 - 69	77	130	125	127	119	116	1.2
70 - 79	95	147	159	165	173	148	1.6
80 +	112	132	128	130	110	122	1.3
Unknown	4	3	2	0	0	2	0.0
Total Passengers	8,249	9,254	10,220	10,252	9,669	9,529	100.0

Passenger Age	2015	2016	2017	2018	2019	AVG.	%
Under 5	128	156	166	155	149	151	7.0
5 - 9	94	133	160	119	114	124	5.8
10 - 11	36	60	76	56	45	55	2.6
12 - 13	50	53	72	56	56	57	2.7
14 - 15	77	120	144	138	102	116	5.4
16 - 17	300	318	285	313	267	297	13.9
18 - 19	289	301	310	306	332	308	14.4
20 - 24	314	311	347	329	290	318	14.9
25 - 29	119	137	133	133	101	125	5.8
30 - 34	84	84	96	71	80	83	3.9
35 - 39	64	74	66	71	67	68	3.2
40 - 44	57	75	74	67	63	67	3.1
45 - 49	64	60	74	71	62	66	3.1
50 - 54	55	68	82	66	61	66	3.1
55 - 59	63	69	84	55	73	69	3.2
60 - 64	44	46	57	56	62	53	2.5
65 - 69	27	45	39	29	35	35	1.6
70 - 79	40	43	57	51	46	47	2.2
80 +	29	54	32	21	30	33	1.6
Unknown	0	1	2	0	0	1	0.0
Injured Passengers	1,934	2,208	2,356	2,163	2,035	2,139	100.0

Passenger Age	2015	2016	2017	2018	2019	AVG.	%
Under 5	0	0	0	0	0	0	0.0
5 - 9	0	0	0	0	0	0	0.0
10 - 11	0	0	0	0	0	0	0.0
12 - 13	0	1	0	0	0	0	1.5
14 - 15	1	0	1	1	0	1	4.5
16 - 17	2	5	2	0	2	2	16.4
18 - 19	5	2	3	4	3	3	25.4
20 - 24	2	6	4	2	3	3	25.4
25 - 29	0	2	0	2	2	1	9.0
30 - 34	0	0	0	0	0	0	0.0
35 - 39	1	0	0	0	0	0	1.5
40 - 44	1	0	0	0	0	0	1.5
45 - 49	1	0	0	0	0	0	1.5
50 - 54	1	0	0	0	1	0	3.0
55 - 59	0	0	0	0	0	0	0.0
60 - 64	1	0	0	0	1	0	3.0
65 - 69	0	0	0	0	0	0	0.0
70 - 79	0	0	1	0	0	0	1.5
80 +	1	1	1	1	0	1	6.0
Unknown	0	0	0	0	0	0	0.0
Passenger Fatalities	16	17	12	10	12	13	100.0

Driver Age 16-20 Involved
Passenger Gender

	2015	2016	2017	2018	2019	AVG.	%
Passenger Gender							
Male	3,991	4,566	5,002	4,899	4,659	4,623	48.5
Female	4,169	4,591	5,135	5,268	4,940	4,821	50.6
Unknown	89	97	83	85	70	85	0.9
Total Passengers	8,249	9,254	10,220	10,252	9,669	9,529	100.0

	2015	2016	2017	2018	2019	AVG.	%
Passenger Gender							
Male	754	922	989	876	833	875	40.9
Female	1,164	1,270	1,350	1,267	1,195	1,249	58.4
Unknown	16	16	17	20	7	15	0.7
Passenger Injuries	1,934	2,208	2,356	2,163	2,035	2,139	100.0

	2015	2016	2017	2018	2019	AVG.	%
Passenger Gender							
Male	10	11	9	8	9	9	70.1
Female	6	6	3	2	3	4	29.9
Unknown	0	0	0	0	0	0	0.0
Passenger Fatalities	16	17	12	10	12	13	100.0

**Driver Age 16-20 Involved
 Passenger Safety Equipment Use**

Safety Equipment	2015	2016	2017	2018	2019	AVG.	%
Not Applicable	378	299	662	632	411	476	6.3
None	586	548	520	596	654	581	7.6
Lap belt only	94	107	92	118	94	101	1.3
Shoulder belt only	35	44	52	58	29	44	0.6
Shoulder/Lap belt(s)	6,152	7,035	7,421	7,430	7,133	7,034	92.6
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	327	398	411	375	414	385	5.1
Child restraint rear	125	158	181	191	164	164	2.2
Booster seat	64	95	88	108	68	85	1.1
Child restraint unk.	48	63	68	58	51	58	0.8
Mc/Bike helmet	6	8	9	3	3	6	0.1
Mc/bike shield only	0	1	0	0	1	0	0.0
Mc/bike helmet & shield	4	3	1	2	4	3	0.0
Protective pads	0	8	14	13	6	8	0.1
Reflective clothing	0	0	1	2	2	1	0.0
Lighting	0	0	0	0	0	0	0.0
Air bag only	0	0	0	0	0	0	0.0
Air bag and belts	0	0	0	0	0	0	0.0
Other	16	12	41	16	12	19	0.3
Unknown	414	475	659	650	623	564	7.4
Total Passengers	8,249	9,254	10,220	10,252	0	7,595	100.0

Safety Equipment	2015	2016	2017	2018	2019	AVG.	%
Not Applicable	42	71	145	113	100	94	4.4
None	182	144	154	165	130	155	7.2
Lap belt only	19	15	33	13	27	21	1.0
Shoulder belt only	8	7	8	14	5	8	0.4
Shoulder/Lap belt(s)	1,448	1,686	1,671	1,526	1,453	1,557	72.8
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	73	87	95	91	75	84	3.9
Child restraint rear	31	42	52	48	39	42	2.0
Booster seat	7	28	21	17	17	18	0.8
Child restraint unk.	9	16	16	5	15	12	0.6
Mc/Bike helmet	5	7	7	3	2	5	0.2
Mc/bike shield only	0	1	0	0	1	0	0.0
Mc/bike helmet & shield	3	2	1	1	3	2	0.1
Protective pads	0	0	3	0	2	1	0.0
Reflective clothing	0	0	1	0	0	0	0.0
Lighting	0	0	0	0	0	0	0.0
Air bag only	0	0	0	0	0	0	0.0
Air bag and belts	0	0	0	0	0	0	0.0
Other	2	5	6	3	2	4	0.2
Unknown	105	97	143	164	164	135	6.3
Passenger Injuries	1,934	2,208	2,356	2,163	2,035	2,139	100.0

Safety Equipment	2015	2016	2017	2018	2019	AVG.	%
Not Applicable	0	0	1	0	0	0	1.5
None	5	4	6	7	8	6	44.8
Lap belt only	0	0	2	0	0	0	3.0
Shoulder belt only	0	0	0	0	0	0	0.0
Shoulder/Lap belt(s)	7	9	3	1	2	4	32.8
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	0	0	0	0	0	0	0.0
Child restraint rear	0	0	0	0	0	0	0.0
Booster seat	0	0	0	0	0	0	0.0
Child restraint unk.	0	0	0	0	0	0	0.0
Mc/Bike helmet	0	0	0	0	0	0	0.0
Mc/bike shield only	0	0	0	0	0	0	0.0
Mc/bike helmet & shield	0	0	0	0	0	0	0.0
Protective pads	0	0	0	0	0	0	0.0
Reflective clothing	0	0	0	0	0	0	0.0
Lighting	0	0	0	0	0	0	0.0
Air bag only	0	0	0	0	0	0	0.0
Air bag and belts	0	0	0	0	0	0	0.0
Other	0	0	0	0	0	0	0.0
Unknown	4	4	0	2	2	2	17.9
Passenger Fatalities	16	17	12	10	12	13	100.0

Note: None & Air Bag are counted as no safety equipment in use.

**Driver Age 16-20 Involved
 Pedestrian Age**

Ped. Age	2015	2016	2017	2018	2019	AVG.	%
Under 5	5	16	6	5	7	8	3.3
5 - 9	12	9	13	10	10	11	4.6
10 - 15	23	25	20	21	23	22	9.5
16 - 17	12	16	14	15	15	14	6.1
18 - 19	8	16	14	15	20	15	6.2
20 - 24	31	27	26	22	34	28	11.9
25 - 29	19	13	20	17	19	18	7.5
30 - 34	10	16	13	16	10	13	5.5
35 - 39	12	17	15	10	21	15	6.4
40 - 44	9	12	14	12	16	13	5.3
45 - 49	6	14	17	18	17	14	6.1
50 - 54	21	21	14	16	13	17	7.2
55 - 59	9	13	15	11	20	14	5.8
60 - 64	6	11	13	14	11	11	4.7
65 - 69	5	6	7	5	13	7	3.0
70 - 79	12	8	10	8	8	9	3.9
80 +	2	6	10	8	7	7	2.8
Unknown	5	0	0	0	0	1	0.4
Total Peds.	207	246	241	223	264	236	100.0

Ped. Age	2015	2016	2017	2018	2019	AVG.	%
Under 5	3	11	3	5	5	5	3.1
5 - 9	11	9	12	10	10	10	5.9
10 - 15	19	22	19	18	19	19	11.1
16 - 17	12	13	7	13	12	11	6.5
18 - 19	8	13	13	14	18	13	7.5
20 - 24	27	25	25	14	29	24	13.7
25 - 29	12	12	16	13	14	13	7.7
30 - 34	7	10	9	10	8	9	5.0
35 - 39	6	12	12	7	16	11	6.1
40 - 44	6	8	6	6	10	7	4.1
45 - 49	6	9	12	12	13	10	5.9
50 - 54	15	14	7	10	7	11	6.1
55 - 59	8	12	8	8	15	10	5.8
60 - 64	3	8	11	10	5	7	4.2
65 - 69	3	4	5	3	7	4	2.5
70 - 79	7	4	6	6	2	5	2.9
80 +	1	1	5	6	2	3	1.7
Unknown	1	0	0	0	0	0	0.1
Injured Peds.	155	187	176	165	192	175	100.0

Ped. Age	2015	2016	2017	2018	2019	AVG.	%
Under 5	1	0	0	0	0	0	3.1
5 - 9	0	0	0	0	0	0	0.0
10 - 15	0	0	0	0	0	0	0.0
16 - 17	0	2	1	0	0	1	9.4
18 - 19	0	1	0	0	0	0	3.1
20 - 24	0	0	0	1	0	0	3.1
25 - 29	1	0	0	0	0	0	3.1
30 - 34	1	1	1	1	0	1	12.5
35 - 39	1	0	1	0	0	0	6.3
40 - 44	0	1	0	2	0	1	9.4
45 - 49	0	0	0	1	1	0	6.3
50 - 54	0	1	1	2	1	1	15.6
55 - 59	0	0	0	0	2	0	6.3
60 - 64	0	0	1	1	0	0	6.3
65 - 69	0	0	0	0	1	0	3.1
70 - 79	0	0	0	0	2	0	6.3
80 +	0	1	0	0	1	0	6.3
Unknown	0	0	0	0	0	0	0.0
Ped. Fatalities	4	7	5	8	8	6	100.0

**Driver Age 16-20 Involved
 Pedestrian Gender**

	2015	2016	2017	2018	2019	AVG.	%
Ped. Gender							
Male	127	145	152	132	147	141	59.5
Female	74	99	86	91	112	92	39.1
Unknown	6	2	3	0	5	3	1.4
Total Peds.	207	246	241	223	264	236	100.0

	2015	2016	2017	2018	2019	AVG.	%
Ped. Gender							
Male	94	102	110	100	103	102	58.2
Female	60	84	66	65	88	73	41.5
Unknown	1	1	0	0	1	1	0.3
Ped. Injuries	155	187	176	165	192	175	100.0

	2015	2016	2017	2018	2019	AVG.	%
Ped. Gender							
Male	3	6	5	4	7	5	78.1
Female	1	1	0	4	1	1	21.9
Unknown	0	0	0	0	0	0	0.0
Ped. Fatalities	4	7	5	8	8	6	100.0

**Driver Age 16-20 Involved
 Pedestrian Location**

Ped. Location	2015	2016	2017	2018	2019	AVG.	%
Not App.	20	20	26	20	24	22	9.3
Shoulder	13	28	7	17	15	16	6.8
Curb	4	2	7	4	5	4	1.9
Sidewalk	16	16	21	12	25	18	7.6
Outside Right of Way	4	5	5	6	4	5	2.0
On Rd. at Crosswalk	26	31	27	31	38	31	13.0
On Rd. Not at Cross.	63	53	63	59	55	59	24.8
In School Bus Zone	0	1	1	0	1	1	0.3
In Bikeway	0	1	3	3	1	2	0.7
At Inter Marked Crosswalk	7	10	17	16	21	14	6.0
At Inter No Crosswalk	7	8	8	11	11	9	3.8
Driveway Access	2	1	1	0	2	1	0.5
Median	2	2	1	1	4	2	0.8
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trail	0	0	0	0	0	0	0.0
Inside Building	3	9	6	5	14	7	3.1
Midblock Marked Crosswalk	0	3	1	0	0	1	0.3
Other/Unk.	40	56	47	38	44	45	19.1
Total Peds.	207	246	241	223	264	236	100.0

Ped. Location	2015	2016	2017	2018	2019	AVG.	%
Not App.	4	6	5	6	10	6	3.5
Shoulder	9	20	6	12	9	11	6.4
Curb	4	2	5	3	4	4	2.1
Sidewalk	11	15	18	11	19	15	8.5
Outside Right of Way	3	5	2	4	4	4	2.1
On Rd. at Crosswalk	23	29	26	24	31	27	15.2
On Rd. Not at Cross.	59	40	54	49	46	50	28.3
In School Bus Zone	0	1	1	0	1	1	0.3
In Bikeway	0	1	2	3	1	1	0.8
Inter Marked Crosswalk	7	9	17	16	18	13	7.7
At Inters No Crosswalk	7	8	8	10	10	9	4.9
Driveway Access	2	1	0	0	2	1	0.6
Median	0	1	0	0	2	1	0.3
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trail	0	0	0	0	0	0	0.0
Inside Building	0	4	0	0	5	2	1.0
Midblock Marked Crosswalk	0	3	1	0	0	1	0.5
Other/Unk.	26	42	31	27	30	31	17.8
Injured Peds.	155	187	176	165	192	175	100.0

Ped. Location	2015	2016	2017	2018	2019	AVG.	%
Not App.	0	0	0	0	0	0	0.0
Shoulder	0	2	1	0	1	1	12.5
Curb	0	0	0	0	0	0	0.0
Sidewalk	0	0	0	0	0	0	0.0
Outside Right of Way	0	0	1	1	0	0	6.3
On Rd. at Crosswalk	1	0	0	1	1	1	9.4
On Rd. Not at Cross.	2	4	2	6	3	3	53.1
In School Bus Zone	0	0	0	0	0	0	0.0
In Bikeway	0	0	0	0	0	0	0.0
Inters Marked Crosswalk	0	0	0	0	1	0	3.1
At Inters No Crosswalk	0	0	0	0	0	0	0.0
Driveway Access	0	0	0	0	0	0	0.0
Median	0	1	0	0	0	0	3.1
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trail	0	0	0	0	0	0	0.0
Inside Building	0	0	0	0	0	0	0.0
Midblock Marked Crosswalk	0	0	0	0	0	0	0.0
Other/Unk.	1	0	1	0	2	1	12.5
Ped. Fatalities	4	7	5	8	8	6	100.0

**Driver Age 16-20 Involved
 Pedestrian Movement**

Ped. Movement	2015	2016	2017	2018	2019	AVG.	%
Cross. at Intersection	37	54	56	61	71	56	23.6
Cross. Not at Inter.	37	37	42	37	32	37	15.7
Walk/Ride with Traff.	14	20	21	16	12	17	7.0
Walk/Ride against Tra.	5	10	8	4	7	7	2.9
Playing	11	4	7	7	4	7	2.8
Standing	27	38	26	23	43	31	13.3
Getting On/Off Veh.	8	6	0	4	7	5	2.1
Push/Work on Veh.	3	1	0	1	0	1	0.4
Other Working	3	4	5	3	4	4	1.6
Hitchhiking	0	0	0	0	0	0	0.0
On / Off School Bus	0	0	2	0	1	1	0.3
Walking to from school	1	4	6	3	7	4	1.8
Walking cycling on sidewalk	6	4	5	8	8	6	2.6
Other / Unknown	55	64	63	56	68	61	25.9
Total Pedestrians	207	246	241	223	264	236	100.0

Ped. Movement	2015	2016	2017	2018	2019	AVG.	%
Cross. at Intersection	34	50	53	54	60	50	28.7
Cross. Not at Inter.	37	30	35	30	27	32	18.2
Walk/Ride with Traff.	13	12	17	13	10	13	7.4
Walk/Ride against Tra.	4	8	5	3	7	5	3.1
Playing	9	4	6	7	4	6	3.4
Standing	18	30	23	17	32	24	13.7
Getting On/Off Veh.	7	6	0	3	5	4	2.4
Push/Work on Veh.	1	0	0	1	0	0	0.2
Other Working	3	3	4	3	2	3	1.7
Hitchhiking	0	0	0	0	0	0	0.0
On / Off School Bus	0	0	2	0	1	1	0.3
Walking to from school	1	4	4	2	7	4	2.1
Walking cycling on sidewalk	6	4	4	7	7	6	3.2
Other / Unknown	22	36	23	25	30	27	15.5
Injured Peds.	155	187	176	165	192	175	100.0

Ped. Movement	2015	2016	2017	2018	2019	AVG.	%
Cross. at Intersection	1	0	0	3	2	1	18.8
Cross. Not at Inter.	0	3	2	2	2	2	28.1
Walk/Ride with Traff.	0	1	1	1	0	1	9.4
Walk/Ride against Tra.	1	0	0	1	0	0	6.3
Playing	0	0	0	0	0	0	0.0
Standing	2	2	1	0	2	1	21.9
Getting On/Off Veh.	0	0	0	0	0	0	0.0
Push/Work on Veh.	0	0	0	0	0	0	0.0
Other Working	0	0	0	0	0	0	0.0
Hitchhiking	0	0	0	0	0	0	0.0
On / Off School Bus	0	0	0	0	0	0	0.0
Walking to from school	0	0	0	0	0	0	0.0
Walking cycling on sidewalk	0	0	0	0	0	0	0.0
Other / Unknown	0	1	1	1	2	1	15.6
Ped. Fatalities	4	7	5	8	8	6	100.0