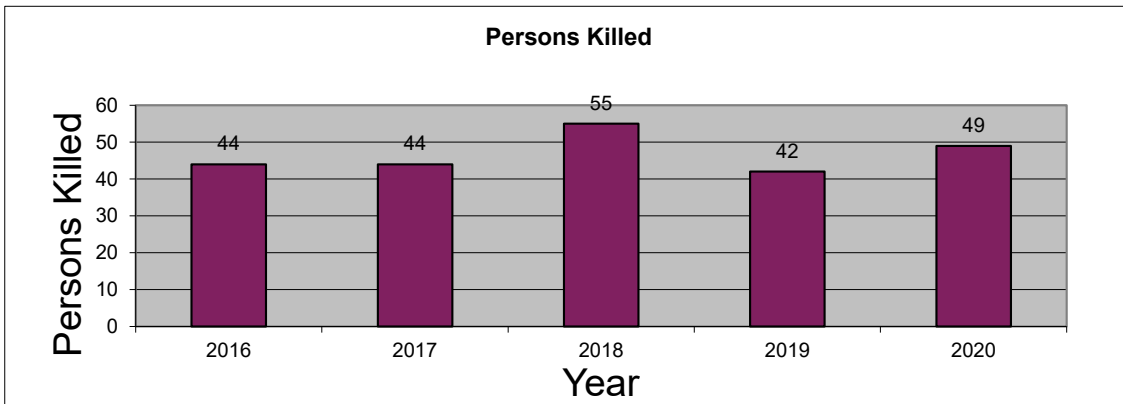
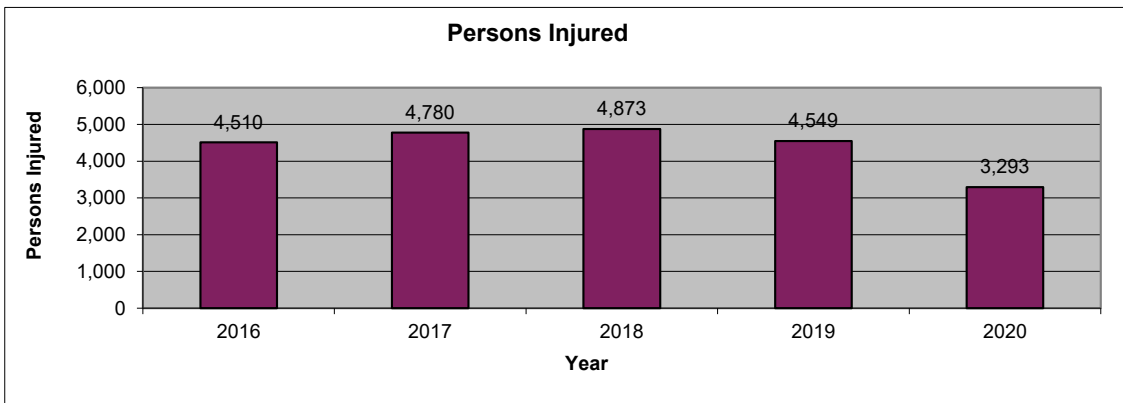
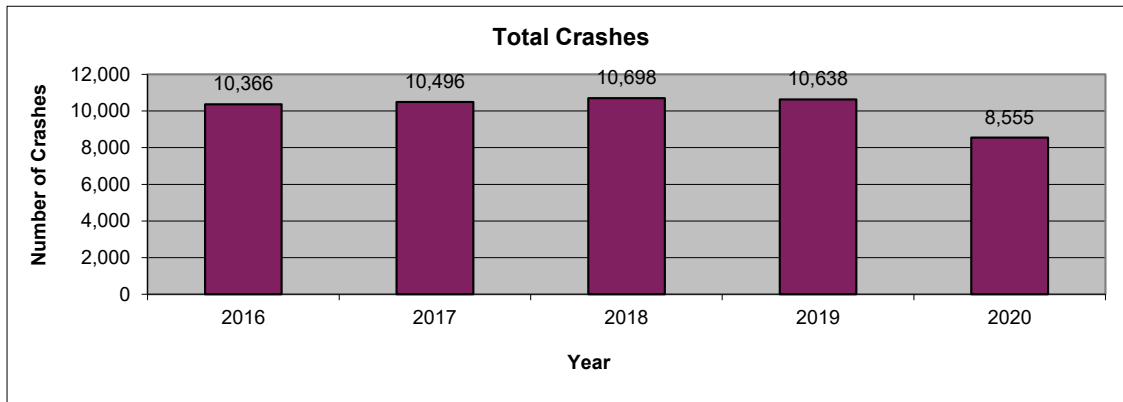


Anne Arundel County Crash Summary

	2016	2017	2018	2019	2020	5 Year AVG.	%
Fatal Crashes	41	41	52	41	49	45	0.4
Injury Crashes	3,240	3,382	3,391	3,232	2,411	3131	30.8
Property Damage Crashes	7,085	7,073	7,255	7,365	6,095	6975	68.7
Total Crashes	10,366	10,496	10,698	10,638	8,555	10151	100.0
Total of All Fatalities	44	44	55	42	49	47	
Total Number Injured	4,510	4,780	4,873	4,549	3,293	4,401	



2020 is subject to change. Data are based on reports provided by the Maryland State Police Central Records Division (CRD). 2020 crash reports submitted to CRD during calendar year 2021 (up to Dec. 31, 2021) 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, 2021.

Anne Arundel County
Route Type

Route Type	2016	2017	2018	2019	2020	AVG.	%
IS	813	910	1,035	938	752	890	8.8
US	196	176	209	217	187	197	1.9
MD	4,771	4,757	5,023	4,813	3,725	4618	45.5
CO	2,634	2,627	2,565	2,694	2,244	2553	25.1
MU	282	282	304	306	284	292	2.9
GV	4	4	5	4	4	4	0.0
SR	12	12	19	27	12	16	0.2
OP	111	124	96	95	85	102	1.0
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	676	637	639	652	577	636	6.3
Unknown	867	967	803	892	685	843	8.3
Total Crashes	10,366	10,496	10,698	10,638	8,555	10151	100.0

Route Type	2016	2017	2018	2019	2020	AVG.	%
IS	220	251	268	239	165	229	7.3
US	53	49	54	49	46	50	1.6
MD	1,705	1,776	1,835	1,706	1,262	1,657	52.9
CO	871	907	853	867	634	826	26.4
MU	67	58	90	79	75	74	2.4
GV	0	2	0	1	1	1	0.0
SR	4	6	1	5	2	4	0.1
OP	33	23	24	29	22	26	0.8
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	85	84	101	88	75	87	2.8
Unknown	202	226	165	169	129	178	5.7
Injury Crashes	3,240	3,382	3,391	3,232	2,411	3,131	100.0

Route Type	2016	2017	2018	2019	2020	AVG.	%
IS	5	5	10	4	4	6	12.5
US	1	2	0	0	0	1	1.3
MD	23	29	33	28	31	29	64.3
CO	11	4	9	9	14	9	21.0
MU	1	0	0	0	0	0	0.4
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	0	1	0	0	0	0	0.4
Fatal Crashes	41	41	52	41	49	45	100.0

**Anne Arundel County
 County**

County	2016	2017	2018	2019	2020	AVG.	%
Allegany	0	0	0	0	0	0	0.0
Anne Arundel	10,366	10,496	10,698	10,638	8,555	10,151	100.0
Baltimore	0	0	0	0	0	0	0.0
Calvert	0	0	0	0	0	0	0.0
Caroline	0	0	0	0	0	0	0.0
Carroll	0	0	0	0	0	0	0.0
Cecil	0	0	0	0	0	0	0.0
Charles	0	0	0	0	0	0	0.0
Dorchester	0	0	0	0	0	0	0.0
Frederick	0	0	0	0	0	0	0.0
Garrett	0	0	0	0	0	0	0.0
Harford	0	0	0	0	0	0	0.0
Howard	0	0	0	0	0	0	0.0
Kent	0	0	0	0	0	0	0.0
Montgomery	0	0	0	0	0	0	0.0
Prince George's	0	0	0	0	0	0	0.0
Queen Anne's	0	0	0	0	0	0	0.0
St. Mary's	0	0	0	0	0	0	0.0
Somerset	0	0	0	0	0	0	0.0
Talbot	0	0	0	0	0	0	0.0
Washington	0	0	0	0	0	0	0.0
Wicomico	0	0	0	0	0	0	0.0
Worcester	0	0	0	0	0	0	0.0
Baltimore City	0	0	0	0	0	0	0.0
Total Crashes	10,366	10,496	10,698	10,638	8,555	10,151	100.0

County	2016	2017	2018	2019	2020	AVG.	%
Allegany	0	0	0	0	0	0	0.0
Anne Arundel	3,240	3,382	3,391	3,232	2,411	3,131	100.0
Baltimore	0	0	0	0	0	0	0.0
Calvert	0	0	0	0	0	0	0.0
Caroline	0	0	0	0	0	0	0.0
Carroll	0	0	0	0	0	0	0.0
Cecil	0	0	0	0	0	0	0.0
Charles	0	0	0	0	0	0	0.0
Dorchester	0	0	0	0	0	0	0.0
Frederick	0	0	0	0	0	0	0.0
Garrett	0	0	0	0	0	0	0.0
Harford	0	0	0	0	0	0	0.0
Howard	0	0	0	0	0	0	0.0
Kent	0	0	0	0	0	0	0.0
Montgomery	0	0	0	0	0	0	0.0
Prince George's	0	0	0	0	0	0	0.0
Queen Anne's	0	0	0	0	0	0	0.0
St. Mary's	0	0	0	0	0	0	0.0
Somerset	0	0	0	0	0	0	0.0
Talbot	0	0	0	0	0	0	0.0
Washington	0	0	0	0	0	0	0.0
Wicomico	0	0	0	0	0	0	0.0
Worcester	0	0	0	0	0	0	0.0
Baltimore City	0	0	0	0	0	0	0.0
Injury Crashes	3,240	3,382	3,391	3,232	2,411	3,131	100.0

County	2016	2017	2018	2019	2020	AVG.	%
Allegany	0	0	0	0	0	0	0.0
Anne Arundel	41	41	52	41	49	45	100.0
Baltimore	0	0	0	0	0	0	0.0
Calvert	0	0	0	0	0	0	0.0
Caroline	0	0	0	0	0	0	0.0
Carroll	0	0	0	0	0	0	0.0
Cecil	0	0	0	0	0	0	0.0
Charles	0	0	0	0	0	0	0.0
Dorchester	0	0	0	0	0	0	0.0
Frederick	0	0	0	0	0	0	0.0
Garrett	0	0	0	0	0	0	0.0
Harford	0	0	0	0	0	0	0.0
Howard	0	0	0	0	0	0	0.0
Kent	0	0	0	0	0	0	0.0
Montgomery	0	0	0	0	0	0	0.0
Prince George's	0	0	0	0	0	0	0.0
Queen Anne's	0	0	0	0	0	0	0.0
St. Mary's	0	0	0	0	0	0	0.0
Somerset	0	0	0	0	0	0	0.0
Talbot	0	0	0	0	0	0	0.0
Washington	0	0	0	0	0	0	0.0
Wicomico	0	0	0	0	0	0	0.0
Worcester	0	0	0	0	0	0	0.0
Baltimore City	0	0	0	0	0	0	0.0
Fatal Crashes	41	41	52	41	49	45	100.0

Anne Arundel County
Month

Month	2016	2017	2018	2019	2020	AVG.	%
January	785	847	820	862	780	819	8.1
February	792	683	850	765	820	782	7.7
March	771	857	817	821	634	780	7.7
April	826	836	724	853	422	732	7.2
May	937	955	968	968	553	876	8.6
June	868	857	907	875	702	842	8.3
July	866	871	827	855	801	844	8.3
August	849	896	805	885	783	844	8.3
September	846	864	888	854	778	846	8.3
October	916	1,012	994	1,011	824	951	9.4
November	986	870	1,074	848	717	899	8.9
December	924	948	1,024	1,041	741	936	9.2
Unknown	0	0	0	0	0	0	0.0
Total Crashes	10,366	10,496	10,698	10,638	8,555	10,151	100.0

Month	2016	2017	2018	2019	2020	AVG.	%
January	228	243	247	245	210	235	7.5
February	245	204	253	229	237	234	7.5
March	244	279	255	247	185	242	7.7
April	250	272	230	265	109	225	7.2
May	289	297	314	301	139	268	8.6
June	298	293	303	285	198	275	8.8
July	261	296	297	257	241	270	8.6
August	285	286	256	286	234	269	8.6
September	265	296	308	298	221	278	8.9
October	296	345	316	318	253	306	9.8
November	311	292	307	229	185	265	8.5
December	268	279	305	272	199	265	8.5
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	3,240	3,382	3,391	3,232	2,411	3,131	100.0

Month	2016	2017	2018	2019	2020	AVG.	%
January	3	3	3	2	2	3	5.8
February	4	7	6	4	3	5	10.7
March	4	2	3	2	6	3	7.6
April	7	1	4	2	1	3	6.7
May	2	4	3	4	6	4	8.5
June	5	3	6	6	2	4	9.8
July	3	6	2	3	8	4	9.8
August	3	4	7	4	5	5	10.3
September	1	2	5	6	4	4	8.0
October	2	4	3	2	8	4	8.5
November	4	2	4	3	4	3	7.6
December	3	3	6	3	0	3	6.7
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	41	41	52	41	49	45	100.0

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

September 28, 2021

Anne Arundel County
Day of Week

Day of Week	2016	2017	2018	2019	2020	AVG.	%
Monday	1,418	1,409	1,535	1,524	1,217	1,421	14.0
Tuesday	1,478	1,537	1,597	1,594	1,167	1,475	14.5
Wednesday	1,549	1,504	1,459	1,550	1,248	1,462	14.4
Thursday	1,593	1,584	1,628	1,554	1,378	1,547	15.2
Friday	1,696	1,786	1,785	1,783	1,366	1,683	16.6
Saturday	1,461	1,497	1,486	1,390	1,205	1,408	13.9
Sunday	1,171	1,179	1,208	1,243	974	1,155	11.4
Unknown	0	0	0	0	0	0	0.0
Total Crashes	10,366	10,496	10,698	10,638	8,555	10,151	100.0

Day of Week	2016	2017	2018	2019	2020	AVG.	%
Monday	416	462	476	476	333	433	13.8
Tuesday	451	488	517	494	337	457	14.6
Wednesday	477	517	441	475	358	454	14.5
Thursday	524	523	513	464	395	484	15.5
Friday	539	595	595	532	378	528	16.9
Saturday	471	431	486	431	342	432	13.8
Sunday	362	366	363	360	268	344	11.0
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	3,240	3,382	3,391	3,232	2,411	3,131	100.0

Day of Week	2016	2017	2018	2019	2020	AVG.	%
Monday	8	2	8	6	8	6	14.3
Tuesday	5	5	6	4	6	5	11.6
Wednesday	4	10	4	3	5	5	11.6
Thursday	5	4	13	3	10	7	15.6
Friday	6	5	9	10	6	7	16.1
Saturday	8	8	6	8	8	8	17.0
Sunday	5	7	6	7	6	6	13.8
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	41	41	52	41	49	45	100.0

Anne Arundel County
Time of Day

Time of Day	2016	2017	2018	2019	2020	AVG.	%
12:00 Midnight	214	205	255	224	185	217	2.1
1:00	185	210	210	199	141	189	1.9
2:00	189	201	191	205	125	182	1.8
3:00	132	157	127	105	104	125	1.2
4:00	122	137	129	135	98	124	1.2
5:00	201	173	187	189	144	179	1.8
6:00	293	299	335	297	221	289	2.8
7:00	451	486	518	531	303	458	4.5
8:00	508	564	551	551	317	498	4.9
9:00	472	444	499	456	355	445	4.4
10:00	435	432	445	470	377	432	4.3
11:00	479	489	521	496	465	490	4.8
12:00 Noon	535	548	585	616	551	567	5.6
1:00	554	514	558	636	509	554	5.5
2:00	681	662	675	607	574	640	6.3
3:00	731	804	815	793	647	758	7.5
4:00	801	839	820	883	620	793	7.8
5:00	813	902	829	879	662	817	8.0
6:00	721	671	606	651	531	636	6.3
7:00	483	492	476	417	416	457	4.5
8:00	380	368	389	416	379	386	3.8
9:00	359	337	376	352	316	348	3.4
10:00	319	302	311	296	268	299	2.9
11:00	308	260	290	234	247	268	2.6
Unknown	0	0	0	0	0	0	0.0
Total Crashes	10,366	10,496	10,698	10,638	8,555	10,151	100.0

Time of Day	2016	2017	2018	2019	2020	AVG.	%
12:00 Midnight	55	52	71	56	38	54	1.7
1:00	49	48	48	44	29	44	1.4
2:00	46	35	35	43	28	37	1.2
3:00	33	32	29	13	18	25	0.8
4:00	28	34	40	30	28	32	1.0
5:00	49	50	47	56	31	47	1.5
6:00	87	100	101	87	52	85	2.7
7:00	123	167	168	167	81	141	4.5
8:00	152	192	170	180	98	158	5.1
9:00	155	148	175	130	90	140	4.5
10:00	137	147	140	156	115	139	4.4
11:00	155	179	173	158	125	158	5.0
12:00 Noon	193	170	208	183	169	185	5.9
1:00	189	173	181	193	144	176	5.6
2:00	222	236	215	188	176	207	6.6
3:00	229	266	264	243	182	237	7.6
4:00	272	264	269	301	197	261	8.3
5:00	270	305	277	266	195	263	8.4
6:00	242	220	212	205	158	207	6.6
7:00	152	179	151	137	126	149	4.8
8:00	123	113	122	146	118	124	4.0
9:00	97	104	131	107	89	106	3.4
10:00	105	96	86	86	68	88	2.8
11:00	77	72	78	57	56	68	2.2
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	3,240	3,382	3,391	3,232	2,411	3,131	100.0

Time of Day	2016	2017	2018	2019	2020	AVG.	%
12:00 Midnight	0	3	2	1	1	1	3.1
1:00	0	0	3	2	1	1	2.7
2:00	1	5	4	2	1	3	5.8
3:00	1	2	1	1	1	1	2.7
4:00	0	3	0	0	0	1	1.3
5:00	1	1	3	2	3	2	4.5
6:00	1	0	3	1	0	1	2.2
7:00	2	0	2	2	1	1	3.1
8:00	0	0	3	2	0	1	2.2
9:00	1	0	2	0	1	1	1.8
10:00	1	1	1	1	2	1	2.7
11:00	4	0	1	4	3	2	5.4
12:00 Noon	0	3	2	1	3	2	4.0
1:00	7	2	5	3	1	4	8.0
2:00	0	1	0	1	3	1	2.2
3:00	2	3	5	3	4	3	7.6
4:00	3	3	0	0	3	2	4.0
5:00	2	3	3	2	5	3	6.7
6:00	2	0	2	4	2	2	4.5
7:00	3	0	3	2	3	2	4.9
8:00	2	4	4	2	1	3	5.8
9:00	1	2	1	2	5	2	4.9
10:00	5	4	2	2	3	3	7.1
11:00	2	1	0	1	2	1	2.7
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	41	41	52	41	49	45	100.0

Anne Arundel County
Driver Age

Driver Age	2016	2017	2018	2019	2020	AVG.	%
15 and Under	17	23	12	13	15	16	0.1
16	122	103	115	93	57	98	0.5
17	404	419	357	354	205	348	1.9
18	385	432	378	390	285	374	2.0
19	403	423	363	401	308	380	2.0
20	399	371	387	374	335	373	2.0
21 - 24	1,792	1,869	1,712	1,688	1,325	1,677	9.0
25 - 29	2,309	2,276	2,305	2,161	1,624	2,135	11.5
30 - 34	1,869	1,974	2,009	1,969	1,560	1,876	10.1
35 - 39	1,614	1,639	1,726	1,787	1,337	1,621	8.7
40 - 44	1,320	1,260	1,398	1,425	1,034	1,287	6.9
45 - 49	1,323	1,324	1,420	1,340	947	1,271	6.8
50 - 54	1,396	1,395	1,347	1,402	930	1,294	7.0
55 - 59	1,176	1,148	1,212	1,255	920	1,142	6.1
60 - 64	853	863	918	931	700	853	4.6
65 - 69	564	564	617	653	455	571	3.1
70 - 79	633	653	698	721	566	654	3.5
80 +	267	290	267	281	227	266	1.4
Unknown	2,326	2,364	2,316	2,501	2,394	2,380	12.8
Total Drivers	19,172	19,390	19,557	19,739	15,224	18,616	100.0

Driver Age	2016	2017	2018	2019	2020	AVG.	%
15 and Under	5	6	1	2	5	4	0.1
16	20	14	11	8	12	13	0.4
17	66	82	60	65	40	63	2.1
18	62	70	54	63	40	58	1.9
19	69	68	61	83	47	66	2.2
20	65	67	73	63	58	65	2.2
21 - 24	329	341	311	275	228	297	9.8
25 - 29	384	370	411	344	294	361	11.9
30 - 34	330	396	359	314	272	334	11.1
35 - 39	295	296	328	344	205	294	9.7
40 - 44	244	257	274	235	184	239	7.9
45 - 49	258	240	281	241	177	239	7.9
50 - 54	287	309	250	289	162	259	8.6
55 - 59	239	216	244	247	171	223	7.4
60 - 64	170	191	194	184	154	179	5.9
65 - 69	119	136	129	127	86	119	4.0
70 - 79	131	152	156	152	116	141	4.7
80 +	60	49	63	56	43	54	1.8
Unknown	15	19	10	15	14	15	0.5
Injured Drivers	3,148	3,279	3,270	3,107	2,308	3,022	100.0

Driver Age	2016	2017	2018	2019	2020	AVG.	%
15 and Under	0	0	0	0	0	0	0.0
16	0	0	0	0	0	0	0.0
17	0	0	0	0	0	0	0.0
18	0	1	0	0	0	0	0.7
19	1	0	0	0	1	0	1.4
20	0	1	1	0	1	1	2.1
21 - 24	5	8	2	4	2	4	14.9
25 - 29	6	4	2	3	5	4	14.2
30 - 34	3	3	2	4	3	3	10.6
35 - 39	2	2	2	1	3	2	7.1
40 - 44	1	2	1	1	5	2	7.1
45 - 49	2	1	3	0	1	1	5.0
50 - 54	2	2	1	3	2	2	7.1
55 - 59	2	1	4	2	0	2	6.4
60 - 64	2	1	0	1	3	1	5.0
65 - 69	1	2	1	1	0	1	3.5
70 - 79	4	1	1	1	2	2	6.4
80 +	0	0	4	3	2	2	6.4
Unknown	0	1	0	2	0	1	2.1
Driver Fatalities	31	30	24	26	30	28	100.0

**Anne Arundel County
 Driver Gender**

Driver Gender	2016	2017	2018	2019	2020	AVG.	%
Male	10,046	9,784	9,920	10,016	7,965	9,546	51.3
Female	6,715	7,121	7,210	7,158	4,878	6,616	35.5
Unknown	2,411	2,485	2,427	2,565	2,381	2,454	13.2
Total Drivers	19,172	19,390	19,557	19,739	15,224	18,616	100.0

Driver Gender	2016	2017	2018	2019	2020	AVG.	%
Male	1,549	1,562	1,573	1,486	1,235	1,481	49.0
Female	1,566	1,678	1,662	1,598	1,058	1,512	50.0
Unknown	33	39	35	23	15	29	1.0
Driver Injuries	3,148	3,279	3,270	3,107	2,308	3,022	100.0

Driver Gender	2016	2017	2018	2019	2020	AVG.	%
Male	25	25	18	16	23	21	75.9
Female	6	5	6	8	7	6	22.7
Unknown	0	0	0	2	0	0	1.4
Driver Fatalities	31	30	24	26	30	28	100.0

**Anne Arundel County
 Driver Safety Equipment Use**

Safety Equipment	2016	2017	2018	2019	2020	AVG.	%
Not Applicable	679	590	552	725	722	654	3.5
None	302	229	251	285	248	263	1.4
Lap belt only	84	65	95	32	16	58	0.3
Shoulder belt only	128	79	108	73	65	91	0.5
Shoulder/Lap belt(s)	14,365	14,567	14,803	14,773	10,786	13,859	74.4
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	0	2	1	0	0	1	0.0
Child restraint rear	0	0	0	1	0	0	0.0
Booster seat	0	0	0	0	0	0	0.0
Child restraint unknown	2	3	1	1	2	2	0.0
Mc/Bike helmet	89	76	86	79	74	81	0.4
Mc/bike shield only	2	0	1	2	1	1	0.0
Mc/bike helmet & shield	42	56	47	43	51	48	0.3
Protective pads	0	1	2	1	1	1	0.0
Reflective clothing	1	1	1	1	1	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	18	21	8	8	14	14	0.1
Unknown	3,460	3,700	3,601	3,715	3,243	3,544	19.0
Total Drivers	19,172	19,390	19,557	19,739	15,224	18,616	100.0

Safety Equipment	2016	2017	2018	2019	2020	AVG.	%
Not Applicable	69	63	58	82	75	69	2.3
None	106	85	80	90	84	89	2.9
Lap belt only	20	13	10	8	2	11	0.4
Shoulder belt only	26	14	19	14	11	17	0.6
Shoulder/Lap belt(s)	2,584	2,714	2,735	2,587	1,851	2,494	82.5
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	0	1	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 unknown	0	1	0	0	1	0	0.0
Mc/Bike helmet	67	55	68	61	50	60	2.0
Mc/bike shield only	2	0	1	1	1	1	0.0
Mc/bike helmet & shield	32	47	35	33	32	36	1.2
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	2	2	0	2	1	1	0.0
Unknown	240	284	264	229	200	243	8.1
Driver Injuries	3,148	3,279	3,270	3,107	2,308	3,022	100.0

Safety Equipment	2016	2017	2018	2019	2020	AVG.	%
Not Applicable	0	0	0	0	0	0	0.0
None	11	9	7	3	9	8	27.7
Lap belt only	0	0	0	0	0	0	0.0
Shoulder belt only	0	0	0	0	0	0	0.0
Shoulder/Lap belt(s)	11	13	9	11	9	11	37.6
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	8	4	6	5	6	6	20.6
Mc/bike shield only	0	0	0	0	0	0	0.0
Mc/bike helmet & shield	0	1	1	4	5	2	7.8
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	1	3	1	3	1	2	6.4
Driver Fatalities	31	30	24	26	30	28	100.0

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

Anne Arundel County
Passenger Age

Passenger Age	2016	2017	2018	2019	2020	AVG.	%
Under 5	596	619	656	647	396	583	10.5
5 - 9	549	695	710	810	322	617	11.2
10 - 11	261	276	280	393	123	267	4.8
12 - 13	294	293	273	388	149	279	5.1
14 - 15	291	382	460	338	196	333	6.0
16 - 17	333	437	447	405	261	377	6.8
18 - 19	249	423	341	338	256	321	5.8
20 - 24	547	632	548	573	477	555	10.1
25 - 29	425	423	432	469	335	417	7.5
30 - 34	332	394	391	320	297	347	6.3
35 - 39	236	232	268	278	220	247	4.5
40 - 44	191	177	238	196	142	189	3.4
45 - 49	192	158	224	189	157	184	3.3
50 - 54	160	196	222	187	121	177	3.2
55 - 59	177	180	200	206	137	180	3.3
60 - 64	127	119	142	156	110	131	2.4
65 - 69	90	99	115	121	60	97	1.8
70 - 79	121	117	170	163	89	132	2.4
80 +	71	93	105	117	73	92	1.7
Unknown	2	3	0	0	0	1	0.0
Total Passengers	5,244	5,948	6,222	6,294	3,921	5,526	100.0

Passenger Age	2016	2017	2018	2019	2020	AVG.	%
Under 5	98	127	136	94	55	102	9.4
5 - 9	93	124	127	93	47	97	8.9
10 - 11	53	41	51	33	22	40	3.7
12 - 13	38	38	40	38	19	35	3.2
14 - 15	38	52	58	40	16	41	3.8
16 - 17	64	64	58	59	44	58	5.3
18 - 19	51	49	56	75	41	54	5.0
20 - 24	117	133	108	106	95	112	10.3
25 - 29	96	101	102	107	65	94	8.7
30 - 34	77	90	92	82	45	77	7.1
35 - 39	49	52	76	60	63	60	5.5
40 - 44	48	48	62	49	36	49	4.5
45 - 49	46	35	57	50	43	46	4.2
50 - 54	42	50	56	51	33	46	4.3
55 - 59	57	48	54	55	38	50	4.6
60 - 64	38	39	44	35	31	37	3.4
65 - 69	31	31	29	33	14	28	2.5
70 - 79	36	40	42	56	34	42	3.8
80 +	11	26	20	27	14	20	1.8
Unknown	0	0	0	0	0	0	0.0
Injured Passengers	1,083	1,188	1,268	1,143	755	1,087	100.0

Passenger Age	2016	2017	2018	2019	2020	AVG.	%
Under 5	0	0	1	0	0	0	3.2
5 - 9	0	0	0	0	0	0	0.0
10 - 11	0	0	0	0	0	0	0.0
12 - 13	0	0	0	0	0	0	0.0
14 - 15	0	0	0	0	0	0	0.0
16 - 17	0	0	1	1	0	0	6.5
18 - 19	0	1	0	0	1	0	6.5
20 - 24	1	1	2	0	0	1	12.9
25 - 29	1	2	1	0	2	1	19.4
30 - 34	0	0	0	0	0	0	0.0
35 - 39	0	0	1	0	0	0	3.2
40 - 44	1	0	0	0	0	0	3.2
45 - 49	1	0	1	1	0	1	9.7
50 - 54	0	0	0	0	1	0	3.2
55 - 59	0	0	2	1	0	1	9.7
60 - 64	0	0	1	0	0	0	3.2
65 - 69	0	0	0	0	0	0	0.0
70 - 79	0	0	0	1	0	0	3.2
80 +	1	2	1	0	1	1	16.1
Unknown	0	0	0	0	0	0	0.0
Passenger Fatalities	5	6	11	4	5	6	100.0

Anne Arundel County
Passenger Gender

	2016	2017	2018	2019	2020	AVG.	%
Passenger Gender							
Male	2,565	2,840	2,969	2,972	1,832	2,636	47.7
Female	2,586	3,034	3,187	3,260	2,032	2,820	51.0
Unknown	93	74	66	62	57	70	1.3
Total Passengers	5,244	5,948	6,222	6,294	3,921	5,526	100.0

	2016	2017	2018	2019	2020	AVG.	%
Passenger Gender							
Male	458	470	503	460	293	437	40.2
Female	611	698	753	678	460	640	58.9
Unknown	14	20	12	5	2	11	1.0
Passenger Injuries	1,083	1,188	1,268	1,143	755	1,087	100.0

	2016	2017	2018	2019	2020	AVG.	%
Passenger Gender							
Male	1	2	7	3	1	3	45.2
Female	4	4	3	1	4	3	51.6
Unknown	0	0	1	0	0	0	3.2
Passenger Fatalities	5	6	11	4	5	6	100.0

**Anne Arundel County
 Passenger Safety Equipment Use**

Safety Equipment	2016	2017	2018	2019	2020	AVG.	%
Not Applicable	347	376	236	340	199	300	5.4
None	543	840	766	885	254	658	11.9
Lap belt only	79	61	155	60	19	75	1.4
Shoulder belt only	26	10	17	14	10	15	0.3
Shoulder/Lap belt(s)	3,249	3,449	3,865	3,717	2,742	3,404	61.6
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	358	426	438	408	246	375	6.8
Child restraint rear	123	139	181	164	67	135	2.4
Booster seat	59	77	82	58	43	64	1.2
Child restraint unk.	52	45	61	54	21	47	0.8
Mc/Bike helmet	5	5	5	7	6	6	0.1
Mc/bike shield only	0	0	0	0	0	0	0.0
Mc/bike helmet & shield	6	3	0	4	7	4	0.1
Protective pads	0	0	12	4	0	3	0.1
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	25	41	14	9	13	20	0.4
Unknown	372	476	390	570	294	420	7.6
Total Passengers	5,244	5,948	6,222	6,294	3,921	5,526	100.0

Safety Equipment	2016	2017	2018	2019	2020	AVG.	%
Not Applicable	24	16	19	35	40	27	2.5
None	98	88	56	70	32	69	6.3
Lap belt only	15	15	11	3	3	9	0.9
Shoulder belt only	10	0	5	1	5	4	0.4
Shoulder/Lap belt(s)	732	820	886	815	551	761	70.0
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	69	82	96	48	36	66	6.1
Child restraint rear	16	38	46	33	9	28	2.6
Booster seat	13	8	17	10	12	12	1.1
Child restraint unk.	13	17	9	8	3	10	0.9
Mc/Bike helmet	3	5	2	5	6	4	0.4
Mc/bike shield only	0	0	0	0	0	0	0.0
Mc/bike helmet & shield	5	3	0	4	5	3	0.3
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	5	2	3	3	1	3	0.3
Unknown	80	94	118	108	52	90	8.3
Passenger Injuries	1,083	1,188	1,268	1,143	755	1,087	100.0

Safety Equipment	2016	2017	2018	2019	2020	AVG.	%
Not Applicable	0	0	0	0	0	0	0.0
None	0	4	1	0	4	2	29.0
Lap belt only	0	0	0	0	0	0	0.0
Shoulder belt only	0	0	0	0	0	0	0.0
Shoulder/Lap belt(s)	3	1	5	4	1	3	45.2
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	2	0	2	0	0	1	12.9
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	0	1	3	0	0	1	12.9
Passenger Fatalities	5	6	11	4	5	6	100.0

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

Anne Arundel County
Non-Motorist Age

Non-Motorist Age	2016	2017	2018	2019	2020	AVG.	%
Under 5	6	10	9	8	7	8	2.2
5 - 9	10	18	19	7	10	13	3.5
10 - 15	33	39	29	37	21	32	8.6
16 - 17	13	14	15	19	7	14	3.7
18 - 19	16	19	11	11	9	13	3.6
20 - 24	37	25	36	34	24	31	8.4
25 - 29	24	38	43	46	35	37	10.1
30 - 34	35	22	37	35	41	34	9.2
35 - 39	27	29	26	34	21	27	7.4
40 - 44	23	14	29	11	15	18	5.0
45 - 49	24	28	38	16	19	25	6.8
50 - 54	27	33	34	32	22	30	8.0
55 - 59	25	20	37	26	16	25	6.7
60 - 64	25	19	27	26	18	23	6.2
65 - 69	13	20	18	19	16	17	4.7
70 - 79	10	20	13	8	20	14	3.8
80 +	7	8	6	11	9	8	2.2
Unknown	0	0	0	0	0	0	0.0
Total Non-Motorists	355	376	427	380	310	370	100.0

Non-Motorist Age	2016	2017	2018	2019	2020	AVG.	%
Under 5	5	7	8	6	6	6	2.2
5 - 9	8	17	17	6	9	11	3.9
10 - 15	28	36	27	33	18	28	9.8
16 - 17	9	13	11	17	7	11	3.9
18 - 19	11	19	7	9	8	11	3.7
20 - 24	32	22	32	28	16	26	8.9
25 - 29	22	29	37	39	26	31	10.5
30 - 34	34	20	26	27	27	27	9.2
35 - 39	19	25	19	23	14	20	6.9
40 - 44	18	11	19	7	10	13	4.5
45 - 49	17	21	28	13	13	18	6.3
50 - 54	21	27	29	23	18	24	8.1
55 - 59	18	17	28	19	10	18	6.3
60 - 64	16	17	22	21	14	18	6.2
65 - 69	10	13	16	15	14	14	4.7
70 - 79	7	13	8	6	14	10	3.3
80 +	4	6	1	7	6	5	1.6
Unknown	0	0	0	0	0	0	0.0
Inj. Non-Motorists	279	313	335	299	230	291	100.0

Non-Motorist Age	2016	2017	2018	2019	2020	AVG.	%
Under 5	0	0	0	0	0	0	0.0
5 - 9	0	0	0	0	0	0	0.0
10 - 15	1	0	1	1	0	1	4.8
16 - 17	0	1	1	0	0	0	3.2
18 - 19	1	0	0	0	0	0	1.6
20 - 24	0	0	0	0	0	0	0.0
25 - 29	0	1	2	2	1	1	9.7
30 - 34	0	0	3	1	2	1	9.7
35 - 39	0	0	0	2	1	1	4.8
40 - 44	0	2	4	1	0	1	11.3
45 - 49	1	1	0	1	2	1	8.1
50 - 54	2	2	3	1	2	2	16.1
55 - 59	0	1	3	2	3	2	14.5
60 - 64	3	0	1	0	1	1	8.1
65 - 69	0	0	1	1	0	0	3.2
70 - 79	0	0	1	0	2	1	4.8
80 +	0	0	0	0	0	0	0.0
Unknown	0	0	0	0	0	0	0.0
Non-Motor. Fatalities	8	8	20	12	14	12	100.0

Anne Arundel County
Non-Motorist Gender

	2016	2017	2018	2019	2020	AVG.	%
Non-Motorist Gender							
Male	236	243	278	246	205	242	65.4
Female	117	129	143	130	100	124	33.5
Unknown	2	4	6	4	5	4	1.1
Total Non-Motorists	355	376	427	380	310	370	100.0

	2016	2017	2018	2019	2020	AVG.	%
Non-Motorist Gender							
Male	180	200	211	194	152	187	64.4
Female	99	109	123	104	77	102	35.2
Unknown	0	4	1	1	1	1	0.5
Non-Motorist Injuries	279	313	335	299	230	291	100.0

	2016	2017	2018	2019	2020	AVG.	%
Non-Motorist Gender							
Male	7	7	19	10	12	11	88.7
Female	1	1	1	2	2	1	11.3
Unknown	0	0	0	0	0	0	0.0
Non-Motorist Fatalities	8	8	20	12	14	12	100.0

**Anne Arundel County
 Non-Motorist Location**

Non-Motorist Location	2016	2017	2018	2019	2020	AVG.	%
Not App.	13	16	31	19	19	20	5.3
Shoulder	38	38	26	34	28	33	8.9
Curb	11	4	4	8	9	7	1.9
Sidewalk	14	11	16	8	12	12	3.3
Outside Right of Way	10	12	13	12	3	10	2.7
On Rd. at Crosswalk	33	53	54	56	33	46	12.4
On Rd. Not at Cross.	112	101	134	99	83	106	28.6
In School Bus Zone	1	0	1	0	0	0	0.1
In Bikeway	1	2	1	2	3	2	0.5
At Inter Marked Crosswalk	13	19	18	18	13	16	4.4
At Inter No Crosswalk	15	21	17	32	19	21	5.6
Driveway Access	0	3	3	1	0	1	0.4
Median	0	3	3	3	2	2	0.6
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trail	2	0	0	0	2	1	0.2
Inside Building	17	10	12	14	11	13	3.5
Midblock Marked Crosswalk	2	1	0	0	0	1	0.2
Other/Unk.	73	82	94	74	73	79	21.4
Total Non-Motorists	355	376	427	380	310	370	100.0

Non-Motorist Location	2016	2017	2018	2019	2020	AVG.	%
Not App.	3	9	5	7	4	6	1.9
Shoulder	32	33	24	27	25	28	9.7
Curb	9	4	4	7	5	6	2.0
Sidewalk	8	10	14	7	8	9	3.2
Outside Right of Way	9	10	10	11	3	9	3.0
On Rd. at Crosswalk	26	47	45	49	26	39	13.3
On Rd. Not at Cross.	100	90	114	81	64	90	30.8
In School Bus Zone	1	0	1	0	0	0	0.1
In Bikeway	1	2	1	2	3	2	0.6
Inter Marked Crosswalk	11	18	16	17	13	15	5.2
At Inter No Crosswalk	15	17	16	24	17	18	6.1
Driveway Access	0	3	3	1	0	1	0.5
Median	0	1	2	1	2	1	0.4
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trail	1	0	0	0	2	1	0.2
Inside Building	1	0	2	0	4	1	0.5
Midblock Marked Crosswalk	2	1	0	0	0	1	0.2
Other/Unk.	60	68	78	65	54	65	22.3
Injured Non-Motorists	279	313	335	299	230	291	100.0

Non-Motorist Location	2016	2017	2018	2019	2020	AVG.	%
Not App.	0	0	0	0	1	0	1.6
Shoulder	1	0	0	2	1	1	6.5
Curb	0	0	0	0	0	0	0.0
Sidewalk	0	0	1	1	0	0	3.2
Outside Right of Way	1	2	3	0	0	1	9.7
On Rd. at Crosswalk	0	0	2	1	0	1	4.8
On Rd. Not at Cross.	6	3	10	6	9	7	54.8
In School Bus Zone	0	0	0	0	0	0	0.0
In Bikeway	0	0	0	0	0	0	0.0
Inter Marked Crosswalk	0	0	1	0	0	0	1.6
At Inter No Crosswalk	0	0	0	1	1	0	3.2
Driveway Access	0	0	0	0	0	0	0.0
Median	0	0	1	0	0	0	1.6
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.	0	3	2	1	2	2	12.9
Non-Motorist Fatalities	8	8	20	12	14	12	100.0

**Anne Arundel County
 Non-Motorist Movement**

Non-Motorist Movement	2016	2017	2018	2019	2020	AVG.	%
Cross. at Intersection	76	94	99	126	77	94	25.5
Cross. Not at Inter.	53	58	71	52	43	55	15.0
Walk/Ride with Traff.	42	30	30	38	34	35	9.4
Walk/Ride against Tra.	16	17	23	27	12	19	5.1
Playing	7	5	4	4	5	5	1.4
Standing	41	41	38	31	40	38	10.3
Getting On/Off Veh.	5	9	9	5	11	8	2.1
Push/Work on Veh.	1	5	3	4	2	3	0.8
Other Working	6	13	10	4	5	8	2.1
Hitchhiking	0	1	0	0	0	0	0.1
On / Off School Bus	0	2	1	2	0	1	0.3
Walking to from school	2	9	3	2	1	3	0.9
Walking cycling on sidewalk	5	5	7	4	5	5	1.4
Other / Unknown	101	87	129	81	75	95	25.6
Total Non-Motorists	355	376	427	380	310	370	100.0

Non-Motorist Movement	2016	2017	2018	2019	2020	AVG.	%
Cross. at Intersection	65	87	84	108	63	81	28.0
Cross. Not at Inter.	48	50	63	45	36	48	16.6
Walk/Ride with Traff.	33	25	26	31	25	28	9.6
Walk/Ride against Tra.	12	15	18	20	10	15	5.2
Playing	7	4	4	4	3	4	1.5
Standing	35	38	33	29	33	34	11.5
Getting On/Off Veh.	5	9	9	3	10	7	2.5
Push/Work on Veh.	1	3	3	3	1	2	0.8
Other Working	4	9	8	4	5	6	2.1
Hitchhiking	0	1	0	0	0	0	0.1
On / Off School Bus	0	2	1	2	0	1	0.3
Walking to from school	2	8	3	2	1	3	1.1
Walking cycling on sidewalk	4	5	6	2	4	4	1.4
Other / Unknown	63	57	77	46	39	56	19.4
Injured Non-Motorists	279	313	335	299	230	291	100.0

Non-Motorist Movement	2016	2017	2018	2019	2020	AVG.	%
Cross. at Intersection	1	1	3	3	1	2	14.5
Cross. Not at Inter.	4	1	6	3	3	3	27.4
Walk/Ride with Traff.	2	1	3	2	5	3	21.0
Walk/Ride against Tra.	0	1	1	1	0	1	4.8
Playing	0	0	0	0	0	0	0.0
Standing	0	1	1	0	2	1	6.5
Getting On/Off Veh.	0	0	0	0	0	0	0.0
Push/Work on Veh.	0	0	0	1	1	0	3.2
Other Working	0	2	1	0	0	1	4.8
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	1	0	0	0.1
Other / Unknown	1	1	5	1	2	2	16.1
Non-Motorist Fatalities	8	8	20	12	14	12	100.0