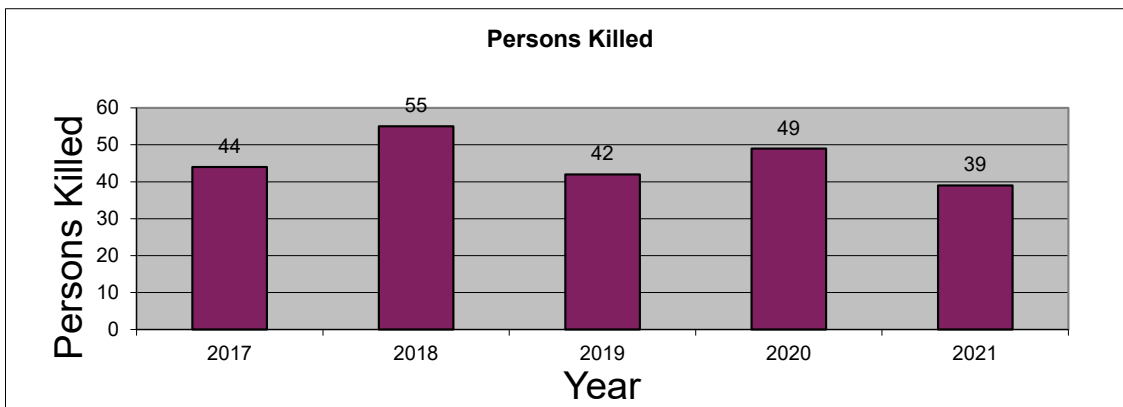
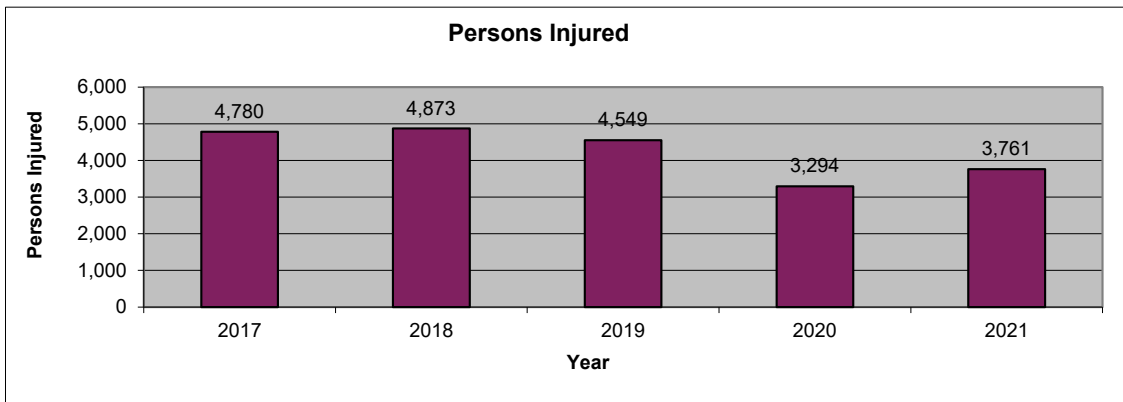
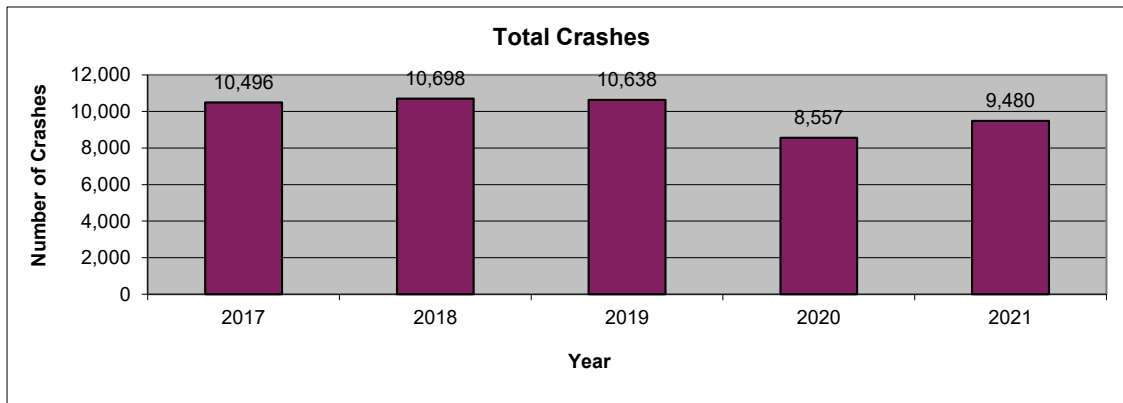


Anne Arundel County Crash Summary

	2017	2018	2019	2020	2021	5 Year AVG.	%
Fatal Crashes	41	52	41	49	34	43	0.4
Injury Crashes	3,382	3,391	3,232	2,412	2,668	3,017	30.2
Property Damage Crashes	7,073	7,255	7,365	6,096	6,778	6,913	69.3
Total Crashes	10,496	10,698	10,638	8,557	9,480	9,974	100.0
Total of All Fatalities	44	55	42	49	39	46	
Total Number Injured	4,780	4,873	4,549	3,294	3,761	4,251	



2021 is subject to change. Data are based on reports provided by the Maryland State Police Central Records Division (CRD). 2021 crash reports submitted to CRD during calendar year 2022 (up to Dec. 31, 2022) 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, 2022.

Anne Arundel County
Route Type

Route Type	2017	2018	2019	2020	2021	AVG.	%
IS	910	1,035	938	752	834	894	9.0
US	176	209	217	188	240	206	2.1
MD	4,757	5,023	4,813	3,725	4,257	4,515	45.3
CO	2,627	2,565	2,694	2,245	2,401	2,506	25.1
MU	282	304	306	284	256	286	2.9
GV	4	5	4	4	4	4	0.0
SR	12	19	27	12	16	17	0.2
OP	124	96	95	85	94	99	1.0
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	637	639	652	577	585	618	6.2
Unknown	967	803	892	685	793	828	8.3
Total Crashes	10,496	10,698	10,638	8,557	9,480	9,974	100.0

Route Type	2017	2018	2019	2020	2021	AVG.	%
IS	251	268	239	165	189	222	7.4
US	49	54	49	46	46	49	1.6
MD	1,776	1,835	1,706	1,262	1,429	1,602	53.1
CO	907	853	867	635	685	789	26.2
MU	58	90	79	75	63	73	2.4
GV	2	0	1	1	1	1	0.0
SR	6	1	5	2	3	3	0.1
OP	23	24	29	22	27	25	0.8
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	84	101	88	75	71	84	2.8
Unknown	226	165	169	129	154	169	5.6
Injury Crashes	3,382	3,391	3,232	2,412	2,668	3,017	100.0

Route Type	2017	2018	2019	2020	2021	AVG.	%
IS	5	10	4	4	5	6	12.9
US	2	0	0	0	0	0	0.9
MD	29	33	28	31	21	28	65.4
CO	4	9	9	14	5	8	18.9
MU	0	0	0	0	2	0	0.9
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	0	0	1	0	0.9
Fatal Crashes	41	52	41	49	34	43	100.0

Anne Arundel County
County

County	2017	2018	2019	2020	2021	AVG.	%
Allegany	0	0	0	0	0	0	0.0
Anne Arundel	10,496	10,698	10,638	8,557	9,480	9,974	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	10,496	10,698	10,638	8,557	9,480	9,974	100.0

County	2017	2018	2019	2020	2021	AVG.	%
Allegany	0	0	0	0	0	0	0.0
Anne Arundel	3,382	3,391	3,232	2,412	2,668	3,017	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	3,382	3,391	3,232	2,412	2,668	3,017	100.0

County	2017	2018	2019	2020	2021	AVG.	%
Allegany	0	0	0	0	0	0	0.0
Anne Arundel	41	52	41	49	34	43	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	52	41	49	34	43	100.0

Anne Arundel County
Month

Month	2017	2018	2019	2020	2021	AVG.	%
January	847	820	862	780	676	797	8.0
February	683	850	765	820	607	745	7.5
March	857	817	821	634	702	766	7.7
April	836	724	853	422	685	704	7.1
May	955	968	968	554	885	866	8.7
June	857	907	875	702	854	839	8.4
July	871	827	855	801	765	824	8.3
August	896	805	885	783	861	846	8.5
September	864	888	854	778	850	847	8.5
October	1,012	994	1,011	825	949	958	9.6
November	870	1,074	848	717	841	870	8.7
December	948	1,024	1,041	741	805	912	9.1
Unknown	0	0	0	0	0	0	0.0
Total Crashes	10,496	10,698	10,638	8,557	9,480	9,974	100.0

Month	2017	2018	2019	2020	2021	AVG.	%
January	243	247	245	210	169	223	7.4
February	204	253	229	237	159	216	7.2
March	279	255	247	185	213	236	7.8
April	272	230	265	109	206	216	7.2
May	297	314	301	139	257	262	8.7
June	293	303	285	198	241	264	8.8
July	296	297	257	241	224	263	8.7
August	286	256	286	234	225	257	8.5
September	296	308	298	221	243	273	9.1
October	345	316	318	254	277	302	10.0
November	292	307	229	185	226	248	8.2
December	279	305	272	199	228	257	8.5
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	3,382	3,391	3,232	2,412	2,668	3,017	100.0

Month	2017	2018	2019	2020	2021	AVG.	%
January	3	3	2	2	2	2	5.5
February	7	6	4	3	1	4	9.7
March	2	3	2	6	4	3	7.8
April	1	4	2	1	2	2	4.6
May	4	3	4	6	3	4	9.2
June	3	6	6	2	2	4	8.8
July	6	2	3	8	3	4	10.1
August	4	7	4	5	3	5	10.6
September	2	5	6	4	5	4	10.1
October	4	3	2	8	3	4	9.2
November	2	4	3	4	4	3	7.8
December	3	6	3	0	2	3	6.5
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	41	52	41	49	34	43	100.0

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

July 21, 2022

Anne Arundel County
Day of Week

Day of Week	2017	2018	2019	2020	2021	AVG.	%
Monday	1,409	1,535	1,524	1,217	1,252	1,387	13.9
Tuesday	1,537	1,597	1,594	1,168	1,287	1,437	14.4
Wednesday	1,504	1,459	1,550	1,248	1,373	1,427	14.3
Thursday	1,584	1,628	1,554	1,378	1,397	1,508	15.1
Friday	1,786	1,785	1,783	1,367	1,629	1,670	16.7
Saturday	1,497	1,486	1,390	1,205	1,386	1,393	14.0
Sunday	1,179	1,208	1,243	974	1,156	1,152	11.6
Unknown	0	0	0	0	0	0	0.0
Total Crashes	10,496	10,698	10,638	8,557	9,480	9,974	100.0

Day of Week	2017	2018	2019	2020	2021	AVG.	%
Monday	462	476	476	333	375	424	14.1
Tuesday	488	517	494	337	363	440	14.6
Wednesday	517	441	475	358	406	439	14.6
Thursday	523	513	464	395	384	456	15.1
Friday	595	595	532	379	479	516	17.1
Saturday	431	486	431	342	369	412	13.6
Sunday	366	363	360	268	292	330	10.9
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	3,382	3,391	3,232	2,412	2,668	3,017	100.0

Day of Week	2017	2018	2019	2020	2021	AVG.	%
Monday	2	8	6	8	4	6	12.9
Tuesday	5	6	4	6	4	5	11.5
Wednesday	10	4	3	5	1	5	10.6
Thursday	4	13	3	10	8	8	17.5
Friday	5	9	10	6	1	6	14.3
Saturday	8	6	8	8	10	8	18.4
Sunday	7	6	7	6	6	6	14.7
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	41	52	41	49	34	43	100.0

Anne Arundel County
Time of Day

Time of Day	2017	2018	2019	2020	2021	AVG.	%
12:00 Midnight	205	255	224	185	207	215	2.2
1:00	210	210	199	141	181	188	1.9
2:00	201	191	205	125	179	180	1.8
3:00	157	127	105	104	141	127	1.3
4:00	137	129	135	98	107	121	1.2
5:00	173	187	189	144	158	170	1.7
6:00	299	335	297	221	214	273	2.7
7:00	486	518	531	303	354	438	4.4
8:00	564	551	551	317	381	473	4.7
9:00	444	499	456	355	368	424	4.3
10:00	432	445	470	377	413	427	4.3
11:00	489	521	496	465	419	478	4.8
12:00 Noon	548	585	616	552	532	567	5.7
1:00	514	558	636	509	583	560	5.6
2:00	662	675	607	575	627	629	6.3
3:00	804	815	793	647	725	757	7.6
4:00	839	820	883	620	722	777	7.8
5:00	902	829	879	662	725	799	8.0
6:00	671	606	651	531	611	614	6.2
7:00	492	476	417	416	445	449	4.5
8:00	368	389	416	379	413	393	3.9
9:00	337	376	352	316	374	351	3.5
10:00	302	311	296	268	322	300	3.0
11:00	260	290	234	247	279	262	2.6
Unknown	0	0	0	0	0	0	0.0
Total Crashes	10,496	10,698	10,638	8,557	9,480	9,974	100.0

Time of Day	2017	2018	2019	2020	2021	AVG.	%
12:00 Midnight	52	71	56	38	44	52	1.7
1:00	48	48	44	29	35	41	1.4
2:00	35	35	43	28	35	35	1.2
3:00	32	29	13	18	32	25	0.8
4:00	34	40	30	28	21	31	1.0
5:00	50	47	56	31	37	44	1.5
6:00	100	101	87	52	48	78	2.6
7:00	167	168	167	81	103	137	4.5
8:00	192	170	180	98	113	151	5.0
9:00	148	175	130	90	88	126	4.2
10:00	147	140	156	115	120	136	4.5
11:00	179	173	158	125	109	149	4.9
12:00 Noon	170	208	183	170	173	181	6.0
1:00	173	181	193	144	169	172	5.7
2:00	236	215	188	176	168	197	6.5
3:00	266	264	243	182	224	236	7.8
4:00	264	269	301	197	217	250	8.3
5:00	305	277	266	195	226	254	8.4
6:00	220	212	205	158	183	196	6.5
7:00	179	151	137	126	134	145	4.8
8:00	113	122	146	118	133	126	4.2
9:00	104	131	107	89	100	106	3.5
10:00	96	86	86	68	102	88	2.9
11:00	72	78	57	56	54	63	2.1
Unknown	0	0	0	0	0	0	0.0
Injury Crashes	3,382	3,391	3,232	2,412	2,668	3,017	100.0

Time of Day	2017	2018	2019	2020	2021	AVG.	%
12:00 Midnight	3	2	1	1	3	2	4.6
1:00	0	3	2	1	3	2	4.1
2:00	5	4	2	1	1	3	6.0
3:00	2	1	1	1	3	2	3.7
4:00	3	0	0	0	3	1	2.8
5:00	1	3	2	3	1	2	4.6
6:00	0	3	1	0	1	1	2.3
7:00	0	2	2	1	0	1	2.3
8:00	0	3	2	0	0	1	2.3
9:00	0	2	0	1	0	1	1.4
10:00	1	1	1	2	0	1	2.3
11:00	0	1	4	3	0	2	3.7
12:00 Noon	3	2	1	3	0	2	4.1
1:00	2	5	3	1	2	3	6.0
2:00	1	0	1	3	2	1	3.2
3:00	3	5	3	4	2	3	7.8
4:00	3	0	0	3	2	2	3.7
5:00	3	3	2	5	1	3	6.5
6:00	0	2	4	2	2	2	4.6
7:00	0	3	2	3	1	2	4.1
8:00	4	4	2	1	1	2	5.5
9:00	2	1	2	5	4	3	6.5
10:00	4	2	2	3	1	2	5.5
11:00	1	0	1	2	1	1	2.3
Unknown	0	0	0	0	0	0	0.0
Fatal Crashes	41	52	41	49	34	43	100.0

**Anne Arundel County
 Driver Age**

Driver Age	2017	2018	2019	2020	2021	AVG.	%
15 and Under	23	12	13	15	24	17	0.1
16	103	115	93	57	74	88	0.5
17	419	357	354	205	329	333	1.8
18	432	378	390	285	300	357	2.0
19	423	363	401	308	358	371	2.0
20	371	387	374	335	332	360	2.0
21 - 24	1,869	1,712	1,688	1,326	1,452	1,609	8.8
25 - 29	2,276	2,305	2,161	1,624	1,864	2,046	11.2
30 - 34	1,974	2,009	1,969	1,560	1,691	1,841	10.1
35 - 39	1,639	1,726	1,787	1,338	1,534	1,605	8.8
40 - 44	1,260	1,398	1,425	1,034	1,264	1,276	7.0
45 - 49	1,324	1,420	1,340	947	1,062	1,219	6.7
50 - 54	1,395	1,347	1,402	930	1,015	1,218	6.7
55 - 59	1,148	1,212	1,255	920	928	1,093	6.0
60 - 64	863	918	931	700	751	833	4.6
65 - 69	564	617	653	455	514	561	3.1
70 - 79	653	698	721	567	636	655	3.6
80 +	290	267	281	227	230	259	1.4
Unknown	2,364	2,316	2,502	2,395	2,728	2,461	13.5
Total Drivers	19,390	19,557	19,740	15,228	17,086	18,200	100.0

Driver Age	2017	2018	2019	2020	2021	AVG.	%
15 and Under	6	1	2	5	4	4	0.1
16	14	11	8	12	14	12	0.4
17	82	60	65	40	48	59	2.0
18	70	54	63	40	46	55	1.9
19	68	61	83	47	53	62	2.1
20	67	73	63	58	56	63	2.2
21 - 24	341	311	275	229	256	282	9.7
25 - 29	370	411	344	294	320	348	11.9
30 - 34	396	359	314	272	307	330	11.3
35 - 39	296	328	344	205	247	284	9.7
40 - 44	257	274	235	184	233	237	8.1
45 - 49	240	281	241	177	184	225	7.7
50 - 54	309	250	289	162	193	241	8.3
55 - 59	216	244	247	171	182	212	7.3
60 - 64	191	194	184	154	131	171	5.9
65 - 69	136	129	127	86	113	118	4.1
70 - 79	152	156	152	116	153	146	5.0
80 +	49	63	56	43	48	52	1.8
Unknown	19	10	15	14	15	15	0.5
Injured Drivers	3,279	3,270	3,107	2,309	2,603	2,914	100.0

Driver Age	2017	2018	2019	2020	2021	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	1	0	0	0	0	0	0.8
19	0	0	0	1	3	1	3.0
20	1	1	0	1	1	1	3.0
21 - 24	8	2	4	2	1	3	12.8
25 - 29	4	2	3	5	2	3	12.0
30 - 34	3	2	4	3	2	3	10.5
35 - 39	2	2	1	3	2	2	7.5
40 - 44	2	1	1	5	2	2	8.3
45 - 49	1	3	0	1	2	1	5.3
50 - 54	2	1	3	2	2	2	7.5
55 - 59	1	4	2	0	2	2	6.8
60 - 64	1	0	1	3	1	1	4.5
65 - 69	2	1	1	0	1	1	3.8
70 - 79	1	1	1	2	2	1	5.3
80 +	0	4	3	2	0	2	6.8
Unknown	1	0	2	0	0	1	2.3
Driver Fatalities	30	24	26	30	23	27	100.0

Driver pages - all drivers involved.

**Anne Arundel County
 Driver Gender**

Driver Gender	2017	2018	2019	2020	2021	AVG.	%
Male	9,784	9,920	10,017	7,967	8,599	9,257	50.9
Female	7,121	7,210	7,158	4,879	5,794	6,432	35.3
Unknown	2,485	2,427	2,565	2,382	2,693	2,510	13.8
Total Drivers	19,390	19,557	19,740	15,228	17,086	18,200	100.0

Driver Gender	2017	2018	2019	2020	2021	AVG.	%
Male	1,562	1,573	1,486	1,235	1,365	1,444	49.6
Female	1,678	1,662	1,598	1,059	1,223	1,444	49.6
Unknown	39	35	23	15	15	25	0.9
Driver Injuries	3,279	3,270	3,107	2,309	2,603	2,914	100.0

Driver Gender	2017	2018	2019	2020	2021	AVG.	%
Male	25	18	16	23	18	20	75.2
Female	5	6	8	7	5	6	23.3
Unknown	0	0	2	0	0	0	1.5
Driver Fatalities	30	24	26	30	23	27	100.0

Driver pages - all drivers involved.

**Anne Arundel County
 Driver Safety Equipment Use**

Safety Equipment	2017	2018	2019	2020	2021	AVG.	%
Not Applicable	590	552	725	722	702	658	3.6
None	229	251	285	248	272	257	1.4
Lap belt only	65	95	32	16	121	66	0.4
Shoulder belt only	79	108	73	65	80	81	0.4
Shoulder/Lap belt(s)	14,567	14,803	14,774	10,789	12,269	13,440	73.8
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	2	1	0	0	1	1	0.0
Child restraint rear	0	0	1	0	0	0	0.0
Booster seat	0	0	0	0	0	0	0.0
Child restraint unknown	3	1	1	2	1	2	0.0
Mc/Bike helmet	76	86	79	74	84	80	0.4
Mc/bike shield only	0	1	2	1	4	2	0.0
Mc/bike helmet & shield	56	47	43	51	34	46	0.3
Protective pads	1	2	1	1	0	1	0.0
Reflective clothing	1	1	1	1	0	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	21	8	8	14	12	13	0.1
Unknown	3,700	3,601	3,715	3,244	3,506	3,553	19.5
Total Drivers	19,390	19,557	19,740	15,228	17,086	18,200	100.0

Safety Equipment	2017	2018	2019	2020	2021	AVG.	%
Not Applicable	63	58	82	75	74	70	2.4
None	85	80	90	84	86	85	2.9
Lap belt only	13	10	8	2	17	10	0.3
Shoulder belt only	14	19	14	11	23	16	0.6
Shoulder/Lap belt(s)	2,714	2,735	2,587	1,852	2,142	2,406	82.6
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	1	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 unknown	1	0	0	1	0	0	0.0
Mc/Bike helmet	55	68	61	50	65	60	2.1
Mc/bike shield only	0	1	1	1	2	1	0.0
Mc/bike helmet & shield	47	35	33	32	28	35	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	0	2	1	0	1	0.0
Unknown	284	264	229	200	166	229	7.8
Driver Injuries	3,279	3,270	3,107	2,309	2,603	2,914	100.0

Safety Equipment	2017	2018	2019	2020	2021	AVG.	%
Not Applicable	0	0	0	0	1	0	0.8
None	9	7	3	9	12	8	30.1
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)	13	9	11	9	7	10	36.8
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	4	6	5	6	2	5	17.3
Mc/bike shield only	0	0	0	0	0	0	0.0
Mc/bike helmet & shield	1	1	4	5	0	2	8.3
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	0	0	0	0	0	0	0.0
Unknown	3	1	3	1	1	2	6.8
Driver Fatalities	30	24	26	30	23	27	100.0

Driver pages - all drivers involved.

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

Anne Arundel County
Passenger Age

Passenger Age	2017	2018	2019	2020	2021	AVG.	%
Under 5	619	656	647	396	480	560	10.3
5 - 9	695	710	810	322	549	617	11.4
10 - 11	276	280	393	123	234	261	4.8
12 - 13	293	273	388	149	222	265	4.9
14 - 15	382	460	338	196	224	320	5.9
16 - 17	437	447	405	261	289	368	6.8
18 - 19	423	341	338	256	260	324	6.0
20 - 24	632	548	573	477	535	553	10.2
25 - 29	423	432	469	335	347	401	7.4
30 - 34	394	391	320	297	285	337	6.2
35 - 39	232	268	278	220	259	251	4.6
40 - 44	177	238	196	142	195	190	3.5
45 - 49	158	224	189	157	144	174	3.2
50 - 54	196	222	187	121	149	175	3.2
55 - 59	180	200	206	137	138	172	3.2
60 - 64	119	142	156	110	120	129	2.4
65 - 69	99	115	121	60	101	99	1.8
70 - 79	117	170	163	89	126	133	2.5
80 +	93	105	117	73	66	91	1.7
Unknown	3	0	1	0	0	1	0.0
Total Passengers	5,948	6,222	6,295	3,921	4,723	5,422	100.0

Passenger Age	2017	2018	2019	2020	2021	AVG.	%
Under 5	127	136	94	55	78	98	9.3
5 - 9	124	127	93	47	79	94	8.9
10 - 11	41	51	33	22	31	36	3.4
12 - 13	38	40	38	19	34	34	3.2
14 - 15	52	58	40	16	38	41	3.9
16 - 17	64	58	59	44	51	55	5.2
18 - 19	49	56	75	41	46	53	5.1
20 - 24	133	108	106	95	104	109	10.4
25 - 29	101	102	107	65	79	91	8.6
30 - 34	90	92	82	45	55	73	6.9
35 - 39	52	76	60	63	56	61	5.8
40 - 44	48	62	49	36	51	49	4.7
45 - 49	35	57	50	43	22	41	3.9
50 - 54	50	56	51	33	39	46	4.3
55 - 59	48	54	55	38	37	46	4.4
60 - 64	39	44	35	31	40	38	3.6
65 - 69	31	29	33	14	26	27	2.5
70 - 79	40	42	56	34	31	41	3.9
80 +	26	20	27	14	14	20	1.9
Unknown	0	0	0	0	0	0	0.0
Injured Passengers	1,188	1,268	1,143	755	911	1,053	100.0

Passenger Age	2017	2018	2019	2020	2021	AVG.	%
Under 5	0	1	0	0	1	0	5.6
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	1	0	2.8
14 - 15	0	0	0	0	0	0	0.0
16 - 17	0	1	1	0	0	0	5.6
18 - 19	1	0	0	1	1	1	8.3
20 - 24	1	2	0	0	2	1	13.9
25 - 29	2	1	0	2	2	1	19.4
30 - 34	0	0	0	0	0	0	0.0
35 - 39	0	1	0	0	1	0	5.6
40 - 44	0	0	0	0	1	0	2.8
45 - 49	0	1	1	0	1	1	8.3
50 - 54	0	0	0	1	0	0	2.8
55 - 59	0	2	1	0	0	1	8.3
60 - 64	0	1	0	0	0	0	2.8
65 - 69	0	0	0	0	0	0	0.0
70 - 79	0	0	1	0	0	0	2.8
80 +	2	1	0	1	0	1	11.1
Unknown	0	0	0	0	0	0	0.0
Passenger Fatalities	6	11	4	5	10	7	100.0

**Anne Arundel County
 Passenger Gender**

	2017	2018	2019	2020	2021	AVG.	%
Passenger Gender							
Male	2,840	2,969	2,973	1,832	2,214	2,566	47.3
Female	3,034	3,187	3,260	2,032	2,488	2,800	51.6
Unknown	74	66	62	57	21	56	1.0
Total Passengers	5,948	6,222	6,295	3,921	4,723	5,422	100.0

	2017	2018	2019	2020	2021	AVG.	%
Passenger Gender							
Male	470	503	460	293	365	418	39.7
Female	698	753	678	460	546	627	59.5
Unknown	20	12	5	2	0	8	0.7
Passenger Injuries	1,188	1,268	1,143	755	911	1,053	100.0

	2017	2018	2019	2020	2021	AVG.	%
Passenger Gender							
Male	2	7	3	1	5	4	50.0
Female	4	3	1	4	5	3	47.2
Unknown	0	1	0	0	0	0	2.8
Passenger Fatalities	6	11	4	5	10	7	100.0

Anne Arundel County
Passenger Safety Equipment Use

Safety Equipment	2017	2018	2019	2020	2021	AVG.	%
Not Applicable	376	236	340	199	255	281	5.2
None	840	766	885	254	315	612	11.3
Lap belt only	61	155	60	19	65	72	1.3
Shoulder belt only	10	17	14	10	17	14	0.3
Shoulder/Lap belt(s)	3,449	3,865	3,717	2,742	3,222	3,399	62.7
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	426	438	409	246	307	365	6.7
Child restraint rear	139	181	164	67	114	133	2.5
Booster seat	77	82	58	43	49	62	1.1
Child restraint unk.	45	61	54	21	34	43	0.8
Mc/Bike helmet	5	5	7	6	8	6	0.1
Mc/bike shield only	0	0	0	0	0	0	0.0
Mc/bike helmet & shield	3	0	4	7	2	3	0.1
Protective pads	0	12	4	0	5	4	0.1
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	41	14	9	13	6	17	0.3
Unknown	476	390	570	294	323	411	7.6
Total Passengers	5,948	6,222	6,295	3,921	4,723	5,422	100.0

Safety Equipment	2017	2018	2019	2020	2021	AVG.	%
Not Applicable	16	19	35	40	16	25	2.4
None	88	56	70	32	47	59	5.6
Lap belt only	15	11	3	3	9	8	0.8
Shoulder belt only	0	5	1	5	1	2	0.2
Shoulder/Lap belt(s)	820	886	815	551	684	751	71.3
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	82	96	48	36	42	61	5.8
Child restraint rear	38	46	33	9	20	29	2.8
Booster seat	8	17	10	12	10	11	1.1
Child restraint unk.	17	9	8	3	8	9	0.9
Mc/Bike helmet	5	2	5	6	8	5	0.5
Mc/bike shield only	0	0	0	0	0	0	0.0
Mc/bike helmet & shield	3	0	4	5	2	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	2	3	3	1	2	2	0.2
Unknown	94	118	108	52	62	87	8.2
Passenger Injuries	1,188	1,268	1,143	755	911	1,053	100.0

Safety Equipment	2017	2018	2019	2020	2021	AVG.	%
Not Applicable	0	0	0	0	0	0	0.0
None	4	1	0	4	6	3	41.7
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)	1	5	4	1	3	3	38.9
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	1	0	2.8
Mc/Bike helmet	0	2	0	0	0	0	5.6
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	1	3	0	0	0	1	11.1
Passenger Fatalities	6	11	4	5	10	7	100.0

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

Anne Arundel County
Non-Motorist Age

Non-Motorist Age	2017	2018	2019	2020	2021	AVG.	%
Under 5	10	9	8	7	11	9	2.4
5 - 9	18	19	7	10	13	13	3.6
10 - 15	39	29	37	21	30	31	8.5
16 - 17	14	15	19	7	8	13	3.4
18 - 19	19	11	11	9	14	13	3.5
20 - 24	25	36	34	24	28	29	8.0
25 - 29	38	43	46	35	29	38	10.4
30 - 34	22	37	35	41	26	32	8.7
35 - 39	29	26	34	21	26	27	7.4
40 - 44	14	29	11	15	30	20	5.4
45 - 49	28	38	16	19	21	24	6.6
50 - 54	33	34	32	22	33	31	8.4
55 - 59	20	37	26	16	25	25	6.7
60 - 64	19	27	26	18	18	22	5.9
65 - 69	20	18	19	16	10	17	4.5
70 - 79	20	13	8	20	18	16	4.3
80 +	8	6	11	9	11	9	2.4
Unknown	0	0	0	0	0	0	0.0
Total Non-Motorists	376	427	380	310	351	369	100.0

Non-Motorist Age	2017	2018	2019	2020	2021	AVG.	%
Under 5	7	8	6	6	3	6	2.1
5 - 9	17	17	6	9	13	12	4.4
10 - 15	36	27	33	18	26	28	9.8
16 - 17	13	11	17	7	6	11	3.8
18 - 19	19	7	9	8	11	11	3.8
20 - 24	22	32	28	16	17	23	8.1
25 - 29	29	37	39	26	22	31	10.7
30 - 34	20	26	27	27	15	23	8.1
35 - 39	25	19	23	14	21	20	7.2
40 - 44	11	19	7	10	20	13	4.7
45 - 49	21	28	13	13	14	18	6.3
50 - 54	27	29	23	18	23	24	8.4
55 - 59	17	28	19	10	16	18	6.3
60 - 64	17	22	21	14	13	17	6.1
65 - 69	13	16	15	14	6	13	4.5
70 - 79	13	8	6	14	15	11	3.9
80 +	6	1	7	6	6	5	1.8
Unknown	0	0	0	0	0	0	0.0
Inj. Non-Motorists	313	335	299	230	247	285	100.0

Non-Motorist Age	2017	2018	2019	2020	2021	AVG.	%
Under 5	0	0	0	0	0	0	0.0
5 - 9	0	0	0	0	0	0	0.0
10 - 15	0	1	1	0	0	0	3.3
16 - 17	1	1	0	0	0	0	3.3
18 - 19	0	0	0	0	0	0	0.0
20 - 24	0	0	0	0	0	0	0.0
25 - 29	1	2	2	1	1	1	11.7
30 - 34	0	3	1	2	0	1	10.0
35 - 39	0	0	2	1	0	1	5.0
40 - 44	2	4	1	0	0	1	11.7
45 - 49	1	0	1	2	1	1	8.3
50 - 54	2	3	1	2	1	2	15.0
55 - 59	1	3	2	3	1	2	16.7
60 - 64	0	1	0	1	1	1	5.0
65 - 69	0	1	1	0	1	1	5.0
70 - 79	0	1	0	2	0	1	5.0
80 +	0	0	0	0	0	0	0.0
Unknown	0	0	0	0	0	0	0.0
Non-Motor. Fatalities	8	20	12	14	6	12	100.0

Anne Arundel County
Non-Motorist Gender

	2017	2018	2019	2020	2021	AVG.	%
Non-Motorist Gender							
Male	243	278	246	205	244	243	65.9
Female	129	143	130	100	101	121	32.7
Unknown	4	6	4	5	6	5	1.4
Total Non-Motorists	376	427	380	310	351	369	100.0

	2017	2018	2019	2020	2021	AVG.	%
Non-Motorist Gender							
Male	200	211	194	152	172	186	65.2
Female	109	123	104	77	75	98	34.3
Unknown	4	1	1	1	0	1	0.5
Non-Motorist Injuries	313	335	299	230	247	285	100.0

	2017	2018	2019	2020	2021	AVG.	%
Non-Motorist Gender							
Male	7	19	10	12	3	10	85.0
Female	1	1	2	2	3	2	15.0
Unknown	0	0	0	0	0	0	0.0
Non-Motorist Fatalities	8	20	12	14	6	12	100.0

**Anne Arundel County
 Non-Motorist Location**

Non-Motorist Location	2017	2018	2019	2020	2021	AVG.	%
Not App.	16	31	19	19	35	24	6.5
Shoulder	38	26	34	28	29	31	8.4
Curb	4	4	8	9	9	7	1.8
Sidewalk	11	16	8	12	10	11	3.1
Outside Right of Way	12	13	12	3	13	11	2.9
On Rd. at Crosswalk	53	54	56	33	40	47	12.8
On Rd. Not at Cross.	101	134	99	83	72	98	26.5
In School Bus Zone	0	1	0	0	0	0	0.1
In Bikeway	2	1	2	3	1	2	0.5
At Inter Marked Crosswalk	19	18	18	13	13	16	4.4
At Inter No Crosswalk	21	17	32	19	24	23	6.1
Driveway Access	3	3	1	0	2	2	0.5
Median	3	3	3	2	3	3	0.8
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trail	0	0	0	2	2	1	0.2
Inside Building	10	12	14	11	23	14	3.8
Midblock Marked Crosswalk	1	0	0	0	2	1	0.2
Other/Unk.	82	94	74	73	73	79	21.5
Total Non-Motorists	376	427	380	310	351	369	100.0

Non-Motorist Location	2017	2018	2019	2020	2021	AVG.	%
Not App.	9	5	7	4	6	6	2.2
Shoulder	33	24	27	25	20	26	9.1
Curb	4	4	7	5	5	5	1.8
Sidewalk	10	14	7	8	10	10	3.4
Outside Right of Way	10	10	11	3	10	9	3.1
On Rd. at Crosswalk	47	45	49	26	36	41	14.3
On Rd. Not at Cross.	90	114	81	64	61	82	28.8
In School Bus Zone	0	1	0	0	0	0	0.1
In Bikeway	2	1	2	3	1	2	0.6
Inter Marked Crosswalk	18	16	17	13	11	15	5.3
At Inters No Crosswalk	17	16	24	17	21	19	6.7
Driveway Access	3	3	1	0	2	2	0.6
Median	1	2	1	2	1	1	0.5
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trail	0	0	0	2	1	1	0.2
Inside Building	0	2	0	4	0	1	0.4
Midblock Marked Crosswalk	1	0	0	0	2	1	0.2
Other/Unk.	68	78	65	54	60	65	22.8
Injured Non-Motorists	313	335	299	230	247	285	100.0

Non-Motorist Location	2017	2018	2019	2020	2021	AVG.	%
Not App.	0	0	0	1	0	0	1.7
Shoulder	0	0	2	1	1	1	6.7
Curb	0	0	0	0	0	0	0.0
Sidewalk	0	1	1	0	0	0	3.3
Outside Right of Way	2	3	0	0	1	1	10.0
On Rd. at Crosswalk	0	2	1	0	0	1	5.0
On Rd. Not at Cross.	3	10	6	9	2	6	50.0
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	1	0	0	0	0	1.7
At Inters No Crosswalk	0	0	1	1	0	0	3.3
Driveway Access	0	0	0	0	0	0	0.0
Median	0	1	0	0	0	0	1.7
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	1	0	1.7
Midblock Marked Crosswalk	0	0	0	0	0	0	0.0
Other/Unk.	3	2	1	2	1	2	15.0
Non-Motorist Fatalities	8	20	12	14	6	12	100.0

**Anne Arundel County
 Non-Motorist Movement**

Non-Motorist Movement	2017	2018	2019	2020	2021	AVG.	%
Cross. at Intersection	94	99	126	77	93	98	26.5
Cross. Not at Inter.	58	71	52	43	34	52	14.0
Walk/Ride with Traff.	30	30	38	34	28	32	8.7
Walk/Ride against Tra.	17	23	27	12	18	19	5.3
Playing	5	4	4	5	12	6	1.6
Standing	41	38	31	40	31	36	9.8
Getting On/Off Veh.	9	9	5	11	5	8	2.1
Push/Work on Veh.	5	3	4	2	5	4	1.0
Other Working	13	10	4	5	9	8	2.2
Hitchhiking	1	0	0	0	0	0	0.1
On / Off School Bus	2	1	2	0	0	1	0.3
Walking to from school	9	3	2	1	2	3	0.9
Walking cycling on sidewalk	5	7	4	5	8	6	1.6
Other / Unknown	87	129	81	75	106	96	25.9
Total Non-Motorists	376	427	380	310	351	369	100.0

Non-Motorist Movement	2017	2018	2019	2020	2021	AVG.	%
Cross. at Intersection	87	84	108	63	81	85	29.7
Cross. Not at Inter.	50	63	45	36	29	45	15.7
Walk/Ride with Traff.	25	26	31	25	22	26	9.1
Walk/Ride against Tra.	15	18	20	10	13	15	5.3
Playing	4	4	4	3	12	5	1.9
Standing	38	33	29	33	30	33	11.4
Getting On/Off Veh.	9	9	3	10	4	7	2.5
Push/Work on Veh.	3	3	3	1	5	3	1.1
Other Working	9	8	4	5	8	7	2.4
Hitchhiking	1	0	0	0	0	0	0.1
On / Off School Bus	2	1	2	0	0	1	0.4
Walking to from school	8	3	2	1	2	3	1.1
Walking cycling on sidewalk	5	6	2	4	7	5	1.7
Other / Unknown	57	77	46	39	34	51	17.8
Injured Non-Motorists	313	335	299	230	247	285	100.0

Non-Motorist Movement	2017	2018	2019	2020	2021	AVG.	%
Cross. at Intersection	1	3	3	1	0	2	13.3
Cross. Not at Inter.	1	6	3	3	2	3	25.0
Walk/Ride with Traff.	1	3	2	5	1	2	20.0
Walk/Ride against Tra.	1	1	1	0	1	1	6.7
Playing	0	0	0	0	0	0	0.0
Standing	1	1	0	2	0	1	6.7
Getting On/Off Veh.	0	0	0	0	0	0	0.0
Push/Work on Veh.	0	0	1	1	0	0	3.3
Other Working	2	1	0	0	0	1	5.0
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	1	0	0	0	0.1
Other / Unknown	1	5	1	2	2	2	18.3
Non-Motorist Fatalities	8	20	12	14	6	12	100.0