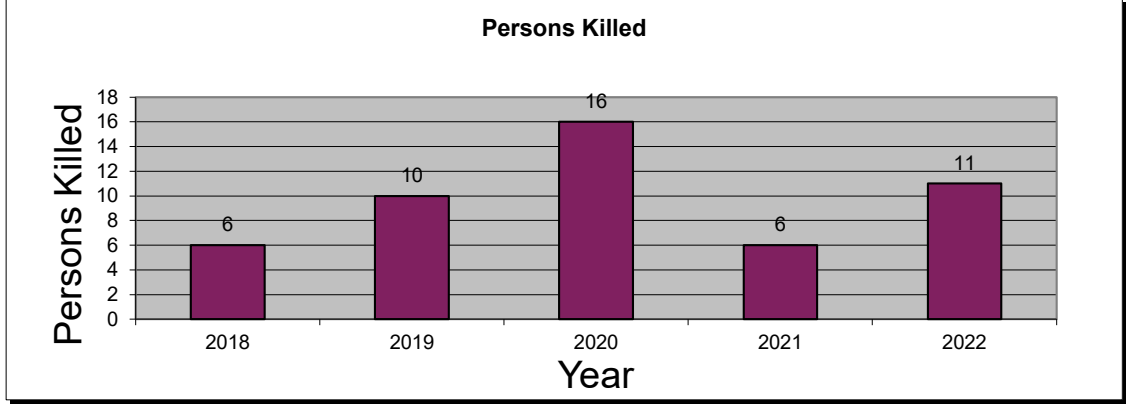
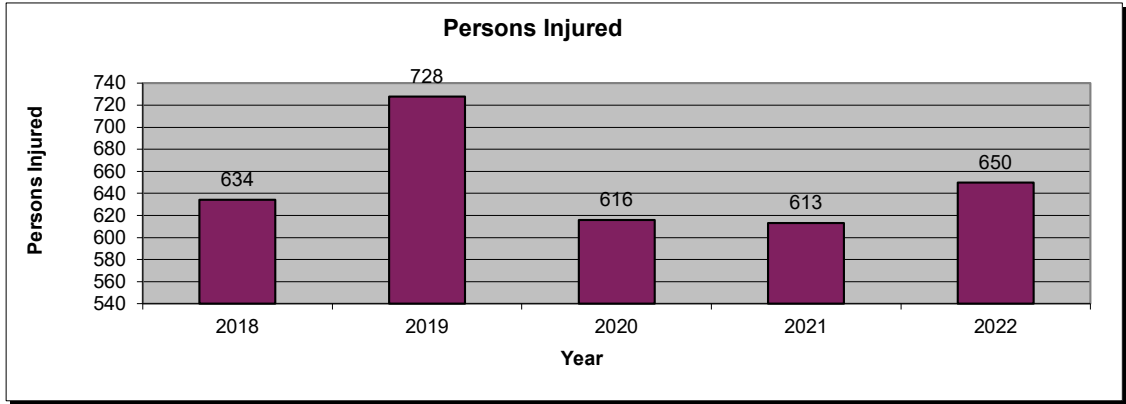
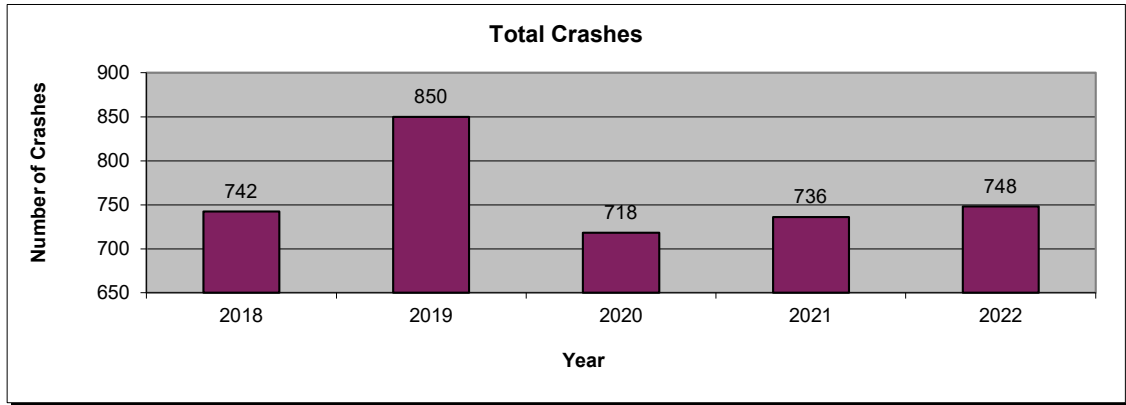


### Bicycle or Other Pedalcycle Involved Crash Summary

	2018	2019	2020	2021	2022	5 Year AVG.	%
<b>Fatal Crashes</b>	6	10	16	6	11	10	1.3
<b>Injury Crashes</b>	603	686	580	583	606	612	80.6
<b>Property Damage Crashes</b>	133	154	122	147	131	137	18.1
<b>Total Crashes</b>	742	850	718	736	748	759	100.0
<b>Total of All Fatalities</b>	6	10	16	6	11	10	
<b>Total Number Injured</b>	634	728	616	613	650	648	



2022 is subject to change. Data are based on reports provided by the Maryland State Police Central Records Division (CRD). 2022 crash reports submitted to CRD during calendar year 2023 (up to Dec. 31, 2023) 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, 2023.

### Bicycle or Other Pedalcycle Involved Route Type

Route Type	2018	2019	2020	2021	2022	AVG.	%
IS	1	2	0	0	1	1	0.1
US	31	41	34	38	39	37	4.8
MD	172	208	152	166	163	172	22.7
CO	221	241	230	241	229	232	30.6
MU	156	149	132	126	120	137	18.0
GV	3	7	5	3	2	4	0.5
SR	7	6	2	2	11	6	0.7
OP	2	4	5	4	7	4	0.6
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	25	32	30	28	22	27	3.6
Unknown	124	160	128	128	154	139	18.3
<b>Total Crashes</b>	<b>742</b>	<b>850</b>	<b>718</b>	<b>736</b>	<b>748</b>	<b>759</b>	<b>100.0</b>

Route Type	2018	2019	2020	2021	2022	AVG.	%
IS	0	2	0	0	0	0	0.1
US	23	30	27	30	30	28	4.6
MD	146	166	124	131	120	137	22.5
CO	183	202	175	194	196	190	31.1
MU	125	125	110	98	99	111	18.2
GV	3	7	4	3	2	4	0.6
SR	5	4	2	1	9	4	0.7
OP	2	1	5	4	4	3	0.5
Balto. City CY	0	0	0	0	0	0	0.0
Parking Lots	18	22	22	23	18	21	3.4
Unknown	98	127	111	99	128	113	18.4
<b>Injury Crashes</b>	<b>603</b>	<b>686</b>	<b>580</b>	<b>583</b>	<b>606</b>	<b>612</b>	<b>100.0</b>

Route Type	2018	2019	2020	2021	2022	AVG.	%
IS	0	0	0	0	0	0	0.0
US	1	2	2	1	0	1	12.2
MD	3	6	7	4	10	6	61.2
CO	1	2	4	0	0	1	14.3
MU	1	0	1	1	1	1	8.2
GV	0	0	1	0	0	0	2.0
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	0	1	0	0	0	2.0
<b>Fatal Crashes</b>	<b>6</b>	<b>10</b>	<b>16</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>

**Bicycle or Other Pedalcycle Involved**  
**County**

County	2018	2019	2020	2021	2022	AVG.	%
Allegany	1	1	2	3	4	2	0.3
Anne Arundel	73	102	71	88	78	82	10.9
Baltimore	94	95	85	94	93	92	12.2
Calvert	5	1	5	6	3	4	0.5
Caroline	0	0	1	0	1	0	0.1
Carroll	3	6	7	12	7	7	0.9
Cecil	6	13	9	6	10	9	1.2
Charles	10	17	12	18	10	13	1.8
Dorchester	8	10	11	6	3	8	1.0
Frederick	21	25	14	18	24	20	2.7
Garrett	0	2	0	1	0	1	0.1
Harford	12	18	20	13	21	17	2.2
Howard	18	23	19	13	16	18	2.3
Kent	0	1	0	2	5	2	0.2
Montgomery	121	121	145	124	114	125	16.5
Prince George's	93	104	90	93	98	96	12.6
Queen Anne's	2	2	4	1	3	2	0.3
St. Mary's	12	9	8	6	11	9	1.2
Somerset	3	2	3	1	3	2	0.3
Talbot	1	7	4	7	1	4	0.5
Washington	13	22	21	17	19	18	2.4
Wicomico	20	18	18	20	15	18	2.4
Worcester	27	33	13	24	29	25	3.3
Baltimore City	199	218	156	163	180	183	24.1
<b>Total Crashes</b>	<b>742</b>	<b>850</b>	<b>718</b>	<b>736</b>	<b>748</b>	<b>759</b>	<b>100.0</b>

County	2018	2019	2020	2021	2022	AVG.	%
Allegany	1	1	2	3	4	2	0.4
Anne Arundel	61	82	55	71	64	67	10.9
Baltimore	80	66	63	75	81	73	11.9
Calvert	0	1	4	3	3	2	0.4
Caroline	0	0	0	0	0	0	0.0
Carroll	3	4	7	6	7	5	0.9
Cecil	5	11	8	6	9	8	1.3
Charles	8	14	9	18	7	11	1.8
Dorchester	8	8	10	4	3	7	1.1
Frederick	18	21	14	18	23	19	3.1
Garrett	0	2	0	1	0	1	0.1
Harford	10	16	15	11	15	13	2.2
Howard	14	20	17	9	13	15	2.4
Kent	0	1	0	1	5	1	0.2
Montgomery	108	108	129	108	86	108	17.6
Prince George's	67	74	54	66	71	66	10.9
Queen Anne's	2	2	3	1	3	2	0.4
St. Mary's	10	8	8	6	8	8	1.3
Somerset	3	1	1	1	3	2	0.3
Talbot	1	5	4	4	1	3	0.5
Washington	11	18	18	12	16	15	2.5
Wicomico	15	15	13	17	12	14	2.4
Worcester	20	28	9	20	24	20	3.3
Baltimore City	158	180	137	122	148	149	24.4
<b>Injury Crashes</b>	<b>603</b>	<b>686</b>	<b>580</b>	<b>583</b>	<b>606</b>	<b>612</b>	<b>100.0</b>

County	2018	2019	2020	2021	2022	AVG.	%
Allegany	0	0	0	0	0	0	0.0
Anne Arundel	0	1	4	0	1	1	12.2
Baltimore	1	1	2	2	0	1	12.2
Calvert	1	0	0	1	0	0	4.1
Caroline	0	0	0	0	1	0	2.0
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	1	0	0	1	0	4.1
Garrett	0	0	0	0	0	0	0.0
Harford	0	0	1	0	1	0	4.1
Howard	0	0	1	1	1	1	6.1
Kent	0	0	0	0	0	0	0.0
Montgomery	1	1	2	0	4	2	16.3
Prince George's	2	2	2	0	1	1	14.3
Queen Anne's	0	0	0	0	0	0	0.0
St. Mary's	0	0	0	0	0	0	0.0
Somerset	0	1	1	0	0	0	4.1
Talbot	0	1	0	1	0	0	4.1
Washington	0	0	0	0	0	0	0.0
Wicomico	0	0	1	0	0	0	2.0
Worcester	1	0	1	0	0	0	4.1
Baltimore City	0	2	1	1	1	1	10.2
<b>Fatal Crashes</b>	<b>6</b>	<b>10</b>	<b>16</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>

**Bicycle or Other Pedalcycle Involved**  
**Month**

Month	2018	2019	2020	2021	2022	AVG.	%
January	30	22	38	28	23	28	3.7
February	31	29	37	24	35	31	4.1
March	25	36	44	36	52	39	5.1
April	53	58	34	48	64	51	6.8
May	75	93	56	77	77	76	10.0
June	95	93	96	84	70	88	11.5
July	107	124	79	99	60	94	12.4
August	96	98	79	80	109	92	12.2
September	77	118	89	85	88	91	12.0
October	80	78	85	94	73	82	10.8
November	40	61	47	38	68	51	6.7
December	33	40	34	43	29	36	4.7
Unknown	0	0	0	0	0	0	0.0
<b>Total Crashes</b>	<b>742</b>	<b>850</b>	<b>718</b>	<b>736</b>	<b>748</b>	<b>759</b>	<b>100.0</b>

Month	2018	2019	2020	2021	2022	AVG.	%
January	28	20	31	20	15	23	3.7
February	27	21	33	21	28	26	4.3
March	20	27	34	26	42	30	4.9
April	45	44	29	30	54	40	6.6
May	61	70	46	68	63	62	10.1
June	73	77	82	64	60	71	11.6
July	87	98	62	79	53	76	12.4
August	83	81	60	69	80	75	12.2
September	62	104	73	72	75	77	12.6
October	62	66	67	73	62	66	10.8
November	33	50	34	29	49	39	6.4
December	22	28	29	32	25	27	4.4
Unknown	0	0	0	0	0	0	0.0
<b>Injury Crashes</b>	<b>603</b>	<b>686</b>	<b>580</b>	<b>583</b>	<b>606</b>	<b>612</b>	<b>100.0</b>

Month	2018	2019	2020	2021	2022	AVG.	%
January	0	0	1	0	1	0	4.1
February	0	1	0	0	0	0	2.0
March	0	0	1	0	1	0	4.1
April	0	0	0	2	0	0	4.1
May	2	2	1	0	1	1	12.2
June	1	1	0	0	2	1	8.2
July	0	3	3	1	0	1	14.3
August	0	0	3	0	2	1	10.2
September	2	0	0	2	3	1	14.3
October	0	2	4	0	1	1	14.3
November	1	1	2	1	0	1	10.2
December	0	0	1	0	0	0	2.0
Unknown	0	0	0	0	0	0	0.0
<b>Fatal Crashes</b>	<b>6</b>	<b>10</b>	<b>16</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>

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

January 4, 2024

**Bicycle or Other Pedalcycle Involved**  
**Day of Week**

Day of Week	2018	2019	2020	2021	2022	AVG.	%
Monday	103	124	104	98	97	105	13.9
Tuesday	109	130	101	123	121	117	15.4
Wednesday	117	140	103	129	115	121	15.9
Thursday	121	123	94	106	111	111	14.6
Friday	129	125	114	95	120	117	15.4
Saturday	96	115	101	106	95	103	13.5
Sunday	67	93	101	79	89	86	11.3
Unknown	0	0	0	0	0	0	0.0
<b>Total Crashes</b>	<b>742</b>	<b>850</b>	<b>718</b>	<b>736</b>	<b>748</b>	<b>759</b>	<b>100.0</b>

Day of Week	2018	2019	2020	2021	2022	AVG.	%
Monday	82	101	82	79	75	84	13.7
Tuesday	90	111	76	92	94	93	15.1
Wednesday	94	106	87	101	95	97	15.8
Thursday	92	99	73	92	89	89	14.6
Friday	112	99	96	72	95	95	15.5
Saturday	81	93	80	84	81	84	13.7
Sunday	52	77	86	63	77	71	11.6
Unknown	0	0	0	0	0	0	0.0
<b>Injury Crashes</b>	<b>603</b>	<b>686</b>	<b>580</b>	<b>583</b>	<b>606</b>	<b>612</b>	<b>100.0</b>

Day of Week	2018	2019	2020	2021	2022	AVG.	%
Monday	1	1	3	1	1	1	14.3
Tuesday	1	0	2	2	1	1	12.2
Wednesday	1	3	0	1	2	1	14.3
Thursday	0	0	2	0	3	1	10.2
Friday	1	2	3	1	2	2	18.4
Saturday	0	0	3	1	1	1	10.2
Sunday	2	4	3	0	1	2	20.4
Unknown	0	0	0	0	0	0	0.0
<b>Fatal Crashes</b>	<b>6</b>	<b>10</b>	<b>16</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>

**Bicycle or Other Pedalcycle Involved**  
**Time of Day**

Time of Day	2018	2019	2020	2021	2022	AVG.	%
12:00 Midnight	4	10	8	12	6	8	1.1
1:00	4	3	1	3	2	3	0.3
2:00	1	3	1	5	2	2	0.3
3:00	3	0	2	0	2	1	0.2
4:00	2	6	4	4	2	4	0.5
5:00	4	4	4	4	6	4	0.6
6:00	16	8	8	11	15	12	1.5
7:00	27	39	19	21	34	28	3.7
8:00	36	34	19	27	29	29	3.8
9:00	37	40	27	23	29	31	4.1
10:00	38	42	26	34	40	36	4.7
11:00	34	37	39	33	33	35	4.6
12:00 Noon	30	51	63	54	37	47	6.2
1:00	37	53	35	52	50	45	6.0
2:00	58	51	44	49	45	49	6.5
3:00	62	83	69	56	69	68	8.9
4:00	78	80	83	82	91	83	10.9
5:00	62	79	72	79	79	74	9.8
6:00	70	72	69	56	66	67	8.8
7:00	47	58	50	48	34	47	6.2
8:00	34	40	29	35	27	33	4.3
9:00	28	34	26	23	24	27	3.6
10:00	17	16	10	12	13	14	1.8
11:00	13	7	10	13	13	11	1.5
Unknown	0	0	0	0	0	0	0.0
<b>Total Crashes</b>	<b>742</b>	<b>850</b>	<b>718</b>	<b>736</b>	<b>748</b>	<b>759</b>	<b>100.0</b>

Time of Day	2018	2019	2020	2021	2022	AVG.	%
12:00 Midnight	4	8	6	10	5	7	1.1
1:00	3	2	1	3	2	2	0.4
2:00	0	2	1	3	2	2	0.3
3:00	3	0	1	0	1	1	0.2
4:00	2	5	3	4	2	3	0.5
5:00	4	4	3	4	4	4	0.6
6:00	12	6	7	9	12	9	1.5
7:00	24	29	17	19	30	24	3.9
8:00	28	29	17	23	23	24	3.9
9:00	31	32	21	15	26	25	4.1
10:00	33	37	21	30	35	31	5.1
11:00	27	31	29	26	27	28	4.6
12:00 Noon	25	44	53	40	28	38	6.2
1:00	30	37	25	46	38	35	5.8
2:00	46	44	35	36	38	40	6.5
3:00	48	66	58	44	54	54	8.8
4:00	68	62	67	69	72	68	11.1
5:00	45	63	64	63	64	60	9.8
6:00	55	58	53	37	50	51	8.3
7:00	40	50	35	35	31	38	6.2
8:00	29	29	25	32	23	28	4.5
9:00	23	29	19	17	20	22	3.5
10:00	12	14	10	9	10	11	1.8
11:00	11	5	9	9	9	9	1.4
Unknown	0	0	0	0	0	0	0.0
<b>Injury Crashes</b>	<b>603</b>	<b>686</b>	<b>580</b>	<b>583</b>	<b>606</b>	<b>612</b>	<b>100.0</b>

Time of Day	2018	2019	2020	2021	2022	AVG.	%
12:00 Midnight	0	0	1	1	0	0	4.1
1:00	1	0	0	0	0	0	2.0
2:00	0	0	0	0	0	0	0.0
3:00	0	0	1	0	1	0	4.1
4:00	0	0	1	0	0	0	2.0
5:00	0	0	0	0	0	0	0.0
6:00	1	2	0	0	0	1	6.1
7:00	0	0	1	0	0	0	2.0
8:00	0	0	1	0	1	0	4.1
9:00	0	1	0	0	0	0	2.0
10:00	0	0	0	0	0	0	0.0
11:00	0	1	1	0	0	0	4.1
12:00 Noon	0	1	3	1	1	1	12.2
1:00	0	0	0	0	1	0	2.0
2:00	0	0	1	0	0	0	2.0
3:00	0	0	0	2	0	0	4.1
4:00	0	2	1	0	2	1	10.2
5:00	0	0	1	2	0	1	6.1
6:00	1	0	0	0	1	0	4.1
7:00	0	2	1	0	0	1	6.1
8:00	1	0	0	0	0	0	2.0
9:00	0	0	3	0	1	1	8.2
10:00	2	0	0	0	1	1	6.1
11:00	0	1	0	0	2	1	6.1
Unknown	0	0	0	0	0	0	0.0
<b>Fatal Crashes</b>	<b>6</b>	<b>10</b>	<b>16</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>

**Bicycle or Other Pedalcycle Involved**

**Driver Age**

Driver Age	2018	2019	2020	2021	2022	AVG.	%
15 and Under	1	0	0	0	0	0	0.0
16	2	1	0	0	3	1	0.2
17	7	9	6	7	1	6	0.8
18	10	7	5	6	8	7	0.9
19	10	12	19	11	9	12	1.6
20	11	14	12	8	15	12	1.5
21 - 24	52	60	51	38	34	47	6.1
25 - 29	70	66	66	63	68	67	8.6
30 - 34	49	61	65	61	59	59	7.6
35 - 39	61	59	57	57	61	59	7.6
40 - 44	46	54	49	70	51	54	7.0
45 - 49	55	70	47	34	50	51	6.6
50 - 54	64	68	56	48	49	57	7.3
55 - 59	52	60	40	52	44	50	6.4
60 - 64	32	54	39	45	48	44	5.6
65 - 69	42	42	34	40	39	39	5.1
70 - 79	41	59	39	56	56	50	6.5
80 +	18	26	14	16	29	21	2.7
Unknown	138	149	139	135	142	141	18.1
<b>Total Drivers</b>	<b>761</b>	<b>871</b>	<b>738</b>	<b>747</b>	<b>766</b>	<b>777</b>	<b>100.0</b>

Driver Age	2018	2019	2020	2021	2022	AVG.	%
15 and Under	0	0	0	0	0	0	0.0
16	1	0	0	0	0	0	0.7
17	1	0	0	0	0	0	0.7
18	0	0	0	0	0	0	0.0
19	1	1	1	0	0	1	2.0
20	2	0	1	0	0	1	2.0
21 - 24	1	3	3	0	2	2	6.0
25 - 29	2	2	0	0	4	2	5.3
30 - 34	3	2	4	1	3	3	8.7
35 - 39	1	3	2	1	3	2	6.7
40 - 44	2	3	2	4	1	2	8.0
45 - 49	1	4	3	0	2	2	6.7
50 - 54	3	3	3	1	5	3	10.0
55 - 59	2	1	0	2	1	1	4.0
60 - 64	1	3	0	3	0	1	4.7
65 - 69	0	2	0	0	1	1	2.0
70 - 79	0	3	2	2	2	2	6.0
80 +	4	0	0	0	0	1	2.7
Unknown	8	7	7	7	7	7	24.0
<b>Injured Drivers</b>	<b>33</b>	<b>37</b>	<b>28</b>	<b>21</b>	<b>31</b>	<b>30</b>	<b>100.0</b>

Driver Age	2018	2019	2020	2021	2022	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	0	0	0	0	0	0.0
19	0	0	0	0	0	0	0.0
20	0	0	0	0	0	0	0.0
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	1	0	0	0	100.0
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
<b>Driver Fatalities</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100.0</b>

Driver pages - all drivers involved.

**Bicycle or Other Pedalcycle Involved  
 Driver Gender**

<b>Driver Gender</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>AVG.</b>	<b>%</b>
Male	329	407	351	353	335	355	45.7
Female	296	318	252	260	292	284	36.5
Unknown	136	146	135	134	139	138	17.8
<b>Total Drivers</b>	<b>761</b>	<b>871</b>	<b>738</b>	<b>747</b>	<b>766</b>	<b>777</b>	<b>100.0</b>

<b>Driver Gender</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>AVG.</b>	<b>%</b>
Male	15	18	13	9	13	14	45.3
Female	10	12	8	5	11	9	30.7
Unknown	8	7	7	7	7	7	24.0
<b>Driver Injuries</b>	<b>33</b>	<b>37</b>	<b>28</b>	<b>21</b>	<b>31</b>	<b>30</b>	<b>100.0</b>

<b>Driver Gender</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>AVG.</b>	<b>%</b>
Male	0	0	1	0	0	0	100.0
Female	0	0	0	0	0	0	0.0
Unknown	0	0	0	0	0	0	0.0
<b>Driver Fatalities</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100.0</b>

Driver pages - all drivers involved.



**Bicycle or Other Pedalcycle Involved  
 Driver Safety Equipment Use**

Safety Equipment	2018	2019	2020	2021	2022	AVG.	%
Not Applicable	84	75	59	68	76	72	9.3
None	12	13	13	8	16	12	1.6
Lap belt only	1	3	3	4	2	3	0.3
Shoulder belt only	5	5	3	7	5	5	0.6
Shoulder/Lap belt(s)	492	593	477	503	503	514	66.1
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	1	0	0	0	0	0	0.0
Booster seat	0	0	0	0	0	0	0.0
Child restraint unknown	0	1	0	0	0	0	0.0
Mc/Bike helmet	2	0	1	1	0	1	0.1
Mc/bike shield only	0	0	1	0	0	0	0.0
Mc/bike helmet & shield	0	0	3	0	0	1	0.1
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	1	1	0	0	0	0	0.1
Unknown	163	180	178	156	164	168	21.7
<b>Total Drivers</b>	<b>761</b>	<b>871</b>	<b>738</b>	<b>747</b>	<b>766</b>	<b>777</b>	<b>100.0</b>

Safety Equipment	2018	2019	2020	2021	2022	AVG.	%
Not Applicable	5	6	4	3	6	5	16.0
None	2	0	0	1	2	1	3.3
Lap belt only	0	1	0	0	0	0	0.7
Shoulder belt only	0	0	0	0	0	0	0.0
Shoulder/Lap belt(s)	15	21	13	10	18	15	51.3
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 unknown	0	0	0	0	0	0	0.0
Mc/Bike helmet	2	0	0	1	0	1	2.0
Mc/bike shield only	0	0	1	0	0	0	0.7
Mc/bike helmet & shield	0	0	3	0	0	1	2.0
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	1	0	0	0	0	0.7
Unknown	9	8	7	6	5	7	23.3
<b>Driver Injuries</b>	<b>33</b>	<b>37</b>	<b>28</b>	<b>21</b>	<b>31</b>	<b>30</b>	<b>100.0</b>

Safety Equipment	2018	2019	2020	2021	2022	AVG.	%
Not Applicable	0	0	0	0	0	0	0.0
None	0	0	1	0	0	0	100.0
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)	0	0	0	0	0	0	0.0
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	0	0	0	0	0	0	0.0
<b>Driver Fatalities</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100.0</b>

Driver pages - all drivers involved.

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





**Bicycle or Other Pedalcycle Involved  
 Passenger Safety Equipment Use**

Safety Equipment	2018	2019	2020	2021	2022	AVG.	%
Not Applicable	13	8	8	9	11	10	7.2
None	12	15	5	7	25	13	9.4
Lap belt only	0	4	0	0	0	1	0.6
Shoulder belt only	0	1	1	2	0	1	0.6
Shoulder/Lap belt(s)	87	109	65	98	88	89	65.9
Child/Youth restraint	0	0	0	0	0	0	0.0
Child restraint forward	6	6	3	7	9	6	4.6
Child restraint rear	2	3	1	1	7	3	2.1
Booster seat	0	1	0	1	0	0	0.3
Child restraint unk.	0	3	0	2	0	1	0.7
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	1	0	0	0	0.1
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	9	13	10	14	11	11	8.4
<b>Total Passengers</b>	<b>129</b>	<b>163</b>	<b>94</b>	<b>141</b>	<b>151</b>	<b>136</b>	<b>100.0</b>

Safety Equipment	2018	2019	2020	2021	2022	AVG.	%
Not Applicable	0	0	0	0	0	0	0.0
None	0	0	0	3	0	1	23.1
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)	0	2	4	0	1	1	53.8
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	1	0	7.7
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	1	0	0	0	7.7
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	0	0	0	0	7.7
<b>Passenger Injuries</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>100.0</b>

Safety Equipment	2018	2019	2020	2021	2022	AVG.	%
Not Applicable	0	0	0	0	0	0	#DIV/0!
None	0	0	0	0	0	0	#DIV/0!
Lap belt only	0	0	0	0	0	0	#DIV/0!
Shoulder belt only	0	0	0	0	0	0	#DIV/0!
Shoulder/Lap belt(s)	0	0	0	0	0	0	#DIV/0!
Child/Youth restraint	0	0	0	0	0	0	#DIV/0!
Child restraint forward	0	0	0	0	0	0	#DIV/0!
Child restraint rear	0	0	0	0	0	0	#DIV/0!
Booster seat	0	0	0	0	0	0	#DIV/0!
Child restraint unk.	0	0	0	0	0	0	#DIV/0!
Mc/Bike helmet	0	0	0	0	0	0	#DIV/0!
Mc/bike shield only	0	0	0	0	0	0	#DIV/0!
Mc/bike helmet & shield	0	0	0	0	0	0	#DIV/0!
Protective pads	0	0	0	0	0	0	#DIV/0!
Reflective clothing	0	0	0	0	0	0	#DIV/0!
Lighting	0	0	0	0	0	0	#DIV/0!
Air bag only	0	0	0	0	0	0	#DIV/0!
Air bag and belts	0	0	0	0	0	0	#DIV/0!
Other	0	0	0	0	0	0	#DIV/0!
Unknown	0	0	0	0	0	0	#DIV/0!
<b>Passenger Fatalities</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>

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

**Bicycle or Other Pedalcycle Involved  
 Non-Motorist Age**

Non-Motorist Age	2018	2019	2020	2021	2022	AVG.	%
Under 5	8	12	9	7	12	10	1.2
5 - 9	36	44	36	34	29	36	4.7
10 - 15	93	142	101	132	120	118	15.3
16 - 17	42	47	39	35	50	43	5.5
18 - 19	39	50	33	44	36	40	5.3
20 - 24	90	100	79	68	88	85	11.1
25 - 29	84	70	60	60	54	66	8.5
30 - 34	55	60	63	51	64	59	7.6
35 - 39	66	62	35	51	49	53	6.8
40 - 44	33	42	43	33	36	37	4.9
45 - 49	41	36	31	40	33	36	4.7
50 - 54	41	52	50	49	37	46	6.0
55 - 59	50	57	59	51	50	53	6.9
60 - 64	34	41	45	36	47	41	5.3
65 - 69	14	14	21	28	31	22	2.8
70 - 79	11	16	18	26	25	19	2.5
80 +	8	12	5	2	5	6	0.8
Unknown	0	0	0	0	0	0	0.0
<b>Total Non-Motorists</b>	<b>745</b>	<b>857</b>	<b>727</b>	<b>747</b>	<b>766</b>	<b>768</b>	<b>100.0</b>

Non-Motorist Age	2018	2019	2020	2021	2022	AVG.	%
Under 5	6	5	5	3	6	5	0.8
5 - 9	31	37	29	33	24	31	5.0
10 - 15	75	119	80	109	101	97	15.8
16 - 17	34	38	29	28	41	34	5.5
18 - 19	30	40	25	31	27	31	5.0
20 - 24	76	82	61	52	62	67	10.9
25 - 29	62	58	53	44	45	52	8.5
30 - 34	44	45	47	34	49	44	7.1
35 - 39	50	50	31	36	37	41	6.7
40 - 44	29	35	35	31	33	33	5.3
45 - 49	32	33	27	29	29	30	4.9
50 - 54	35	39	42	44	31	38	6.2
55 - 59	40	48	47	40	42	43	7.1
60 - 64	27	32	37	29	37	32	5.3
65 - 69	11	11	18	21	25	17	2.8
70 - 79	11	13	14	22	21	16	2.6
80 +	4	2	2	1	4	3	0.4
Unknown	0	0	0	0	0	0	0.0
<b>Inj. Non-Motorists</b>	<b>597</b>	<b>687</b>	<b>582</b>	<b>587</b>	<b>614</b>	<b>613</b>	<b>100.0</b>

Non-Motorist Age	2018	2019	2020	2021	2022	AVG.	%
Under 5	0	0	0	0	0	0	0.0
5 - 9	0	0	0	0	0	0	0.0
10 - 15	0	0	0	1	0	0	2.1
16 - 17	0	1	0	1	0	0	4.2
18 - 19	0	0	0	0	2	0	4.2
20 - 24	0	0	2	0	0	0	4.2
25 - 29	0	1	0	0	2	1	6.3
30 - 34	1	0	0	0	2	1	6.3
35 - 39	2	1	1	0	0	1	8.3
40 - 44	0	0	1	0	1	0	4.2
45 - 49	1	1	0	0	0	0	4.2
50 - 54	1	2	1	0	1	1	10.4
55 - 59	0	2	4	0	1	1	14.6
60 - 64	1	1	3	3	2	2	20.8
65 - 69	0	1	1	0	0	0	4.2
70 - 79	0	0	2	1	0	1	6.3
80 +	0	0	0	0	0	0	0.0
Unknown	0	0	0	0	0	0	0.0
<b>Non-Motor. Fatalities</b>	<b>6</b>	<b>10</b>	<b>15</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>

Pedestrian pages - bicycles or other pedalcycles only.

**Bicycle or Other Pedalcycle Involved  
 Non-Motorist Gender**

	2018	2019	2020	2021	2022	AVG.	%
<b>Non-Motorist Gender</b>							
Male	613	710	610	644	644	644	83.8
Female	128	142	111	102	120	121	15.7
Unknown	4	5	6	1	2	4	0.5
<b>Total Non-Motorists</b>	<b>745</b>	<b>857</b>	<b>727</b>	<b>747</b>	<b>766</b>	<b>768</b>	<b>100.0</b>

	2018	2019	2020	2021	2022	AVG.	%
<b>Non-Motorist Gender</b>							
Male	486	569	487	497	516	511	83.3
Female	108	117	93	90	97	101	16.5
Unknown	3	1	2	0	1	1	0.2
<b>Non-Motorist Injuries</b>	<b>597</b>	<b>687</b>	<b>582</b>	<b>587</b>	<b>614</b>	<b>613</b>	<b>100.0</b>

	2018	2019	2020	2021	2022	AVG.	%
<b>Non-Motorist Gender</b>							
Male	6	9	12	5	9	8	85.4
Female	0	1	3	1	2	1	14.6
Unknown	0	0	0	0	0	0	0.0
<b>Non-Motorist Fatalities</b>	<b>6</b>	<b>10</b>	<b>15</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>

Pedestrian pages - bicycles or other pedalcycles only.

**Bicycle or Other Pedalcycle Involved  
 Non-Motorist Location**

Non-Motorist Location	2018	2019	2020	2021	2022	AVG.	%
Not App.	25	28	17	28	30	26	3.3
Shoulder	70	78	75	60	88	74	9.7
Curb	8	9	5	11	7	8	1.0
Sidewalk	67	86	59	53	61	65	8.5
Outside Right of Way	16	30	20	19	13	20	2.6
On Rd. at Crosswalk	116	115	100	115	121	113	14.8
On Rd. Not at Cross.	199	229	213	209	195	209	27.2
In School Bus Zone	0	0	0	0	0	0	0.0
In Bikeway	33	41	37	32	55	40	5.2
At Inter Marked Crosswalk	55	58	44	53	45	51	6.6
At Inter No Crosswalk	52	83	66	70	77	70	9.1
Driveway Access	3	2	4	3	7	4	0.5
Median	3	6	2	6	2	4	0.5
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trails	1	1	4	3	6	3	0.4
Inside Building	0	0	0	0	0	0	0.0
Midblock Marked Crosswalk	0	1	2	2	0	1	0.1
Other/Unk.	97	90	79	83	59	82	10.6
<b>Total Non-Motorists</b>	<b>745</b>	<b>857</b>	<b>727</b>	<b>747</b>	<b>766</b>	<b>768</b>	<b>100.0</b>

Non-Motorist Location	2018	2019	2020	2021	2022	AVG.	%
Not App.	17	22	14	17	25	19	3.1
Shoulder	62	62	64	51	75	63	10.2
Curb	8	6	4	7	5	6	1.0
Sidewalk	53	65	44	42	49	51	8.2
Outside Right of Way	13	26	18	14	10	16	2.6
On Rd. at Crosswalk	97	88	77	92	98	90	14.7
On Rd. Not at Cross.	159	187	178	166	163	171	27.8
In School Bus Zone	0	0	0	0	0	0	0.0
In Bikeway	24	36	29	24	42	31	5.1
Inter Marked Crosswalk	43	46	35	42	27	39	6.3
At Inter No Crosswalk	38	71	48	55	58	54	8.8
Driveway Access	3	1	4	3	7	4	0.6
Median	2	4	2	3	2	3	0.4
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trails	1	1	3	2	5	2	0.4
Inside Building	0	0	0	0	0	0	0.0
Midblock Marked Crosswalk	0	1	2	1	0	1	0.1
Other/Unk.	77	71	60	68	48	65	10.6
<b>Injured Non-Motorists</b>	<b>597</b>	<b>687</b>	<b>582</b>	<b>587</b>	<b>614</b>	<b>613</b>	<b>100.0</b>

Non-Motorist Location	2018	2019	2020	2021	2022	AVG.	%
Not App.	0	0	1	1	0	0	4.2
Shoulder	1	0	1	0	1	1	6.3
Curb	0	1	0	0	0	0	2.1
Sidewalk	0	1	0	0	0	0	2.1
Outside Right of Way	0	1	0	0	1	0	4.2
On Rd. at Crosswalk	0	0	0	1	0	0	2.1
On Rd. Not at Cross.	4	5	8	3	6	5	54.2
In School Bus Zone	0	0	0	0	0	0	0.0
In Bikeway	0	0	2	0	1	1	6.3
Inter Marked Crosswalk	0	0	0	1	1	0	4.2
At Inter No Crosswalk	0	0	1	0	0	0	2.1
Driveway Access	0	0	0	0	0	0	0.0
Median	0	0	0	0	0	0	0.0
Island	0	0	0	0	0	0	0.0
Shared Use Path or Trails	0	0	1	0	0	0	2.1
Inside Building	0	0	0	0	0	0	0.0
Midblock Marked Crosswalk	0	0	0	0	0	0	0.0
Other/Unk.	1	2	1	0	1	1	10.4
<b>Non-Motorist Fatalities</b>	<b>6</b>	<b>10</b>	<b>15</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>

Pedestrian pages - bicycles or other pedalcycles only.

**Bicycle or Other Pedalcycle Involved  
 Non-Motorist Movement**

Non-Motorist Movement	2018	2019	2020	2021	2022	AVG.	%
Cross. at Intersection	285	328	281	314	333	308	40.1
Cross. Not at Inter.	58	79	51	44	58	58	7.5
Walk/Ride with Traff.	191	194	210	168	186	190	24.7
Walk/Ride against Tra.	63	91	51	70	60	67	8.7
Playing	16	24	19	21	11	18	2.4
Standing	3	8	7	7	11	7	0.9
Getting On/Off Veh.	0	2	1	0	0	1	0.1
Push/Work on Veh.	0	0	0	1	0	0	0.0
Other Working	1	0	0	0	0	0	0.0
Hitchhiking	1	0	0	0	0	0	0.0
On / Off School Bus	0	0	0	0	0	0	0.0
Walking to from school	0	1	0	3	1	1	0.1
Walking cycling on sidewalk	45	52	49	41	49	47	6.1
Other / Unknown	82	78	58	78	57	71	9.2
<b>Total Non-Motorists</b>	<b>745</b>	<b>857</b>	<b>727</b>	<b>747</b>	<b>766</b>	<b>768</b>	<b>100.0</b>

Non-Motorist Movement	2018	2019	2020	2021	2022	AVG.	%
Cross. at Intersection	226	270	221	242	262	244	39.8
Cross. Not at Inter.	47	60	40	32	49	46	7.4
Walk/Ride with Traff.	162	163	169	133	155	156	25.5
Walk/Ride against Tra.	47	70	46	58	47	54	8.7
Playing	13	22	15	19	10	16	2.6
Standing	2	4	6	5	10	5	0.9
Getting On/Off Veh.	0	0	0	0	0	0	0.0
Push/Work on Veh.	0	0	0	1	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	1	0	3	1	1	0.2
Walking cycling on sidewalk	36	43	39	32	38	38	6.1
Other / Unknown	64	54	46	62	42	54	8.7
<b>Injured Non-Motorists</b>	<b>597</b>	<b>687</b>	<b>582</b>	<b>587</b>	<b>614</b>	<b>613</b>	<b>100.0</b>

Non-Motorist Movement	2018	2019	2020	2021	2022	AVG.	%
Cross. at Intersection	2	2	2	2	1	2	18.8
Cross. Not at Inter.	1	1	2	1	3	2	16.7
Walk/Ride with Traff.	1	4	8	2	4	4	39.6
Walk/Ride against Tra.	0	2	1	0	1	1	8.3
Playing	0	0	0	0	0	0	0.0
Standing	0	0	0	0	0	0	0.0
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	1	1	0	0.1
Other / Unknown	2	1	2	0	1	1	12.5
<b>Non-Motorist Fatalities</b>	<b>6</b>	<b>10</b>	<b>15</b>	<b>6</b>	<b>11</b>	<b>10</b>	<b>100.0</b>