

2023 Attleboro Motor Vehicle Accident & Crash Report



ATTLEBORO POLICE



Executive Summary

During 2023, motorists reported 1,759 accidents, which is a mere 0.7% increase from the prior year. This increase for 2023 equates to thirteen additional accidents for the year. While calendar year 2023 was the third consecutive year for a reported increase in vehicle accidents, accidents have yet to return to pre-pandemic levels when motorists were reporting upwards of 2,000 accidents each year. The number of accidents for last year also remained beneath the historic ten-year average between 2013 and 2022 (1809 avg.).

A reduction in accidents was noted in several historical accident hotspot locations across the city in 2023 when compared to the prior year. These hotspot locations include: the uptown area between Fiske Square and the Common (23% decrease); the area around the South Avenue I-95 Interchange (32% decrease); and the Washington Street corridor between May Street and Highland Avenue (6.1% decrease). The only notable hotspot location with a significant increase in accidents for 2023 was the lower Newport Avenue area between the Rhode Island line and the Newport Avenue I-95 Interchange. That area experienced a 23% increase in reported accidents. Additional details can be found on Page 8.

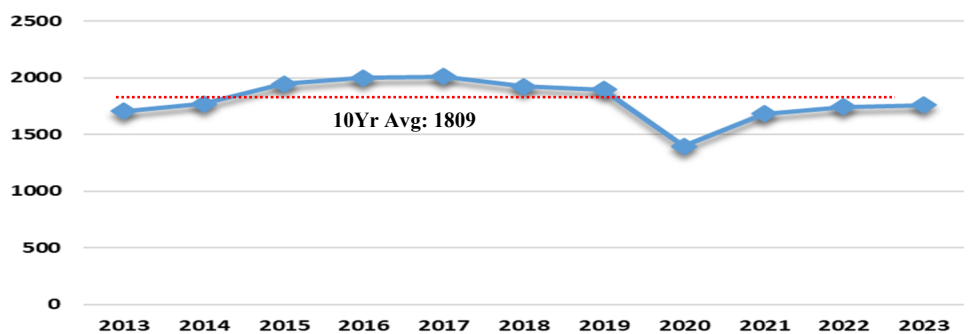
Ninety-one percent of accidents in 2023 involved an impact between two or more vehicles. Similar findings were also noted for the three prior years between 2020 and 2022. Accident trends for 2023 include: accident volume climbing steadily throughout the year, but trending closely to last year's monthly reporting volume; a decline noted again during the summer months; and seventy-five percent of all accident events occurring on a public way. The highest volume of accidents (58%) also appeared to primarily occur between 11AM and 6PM with similar findings in 2021 and 2022. Page 7 lists the most problematic locations / intersections during 2023 with 50% of problem locations situated in South Attleboro.

While pedestrian and deer-related accidents declined last year, accidents involving cyclists increased by three. This is the highest number of reported cyclist accidents over the last five years. OUI-related offenses increased by two additional events for last year. There were no traffic-related fatalities reported during 2023.

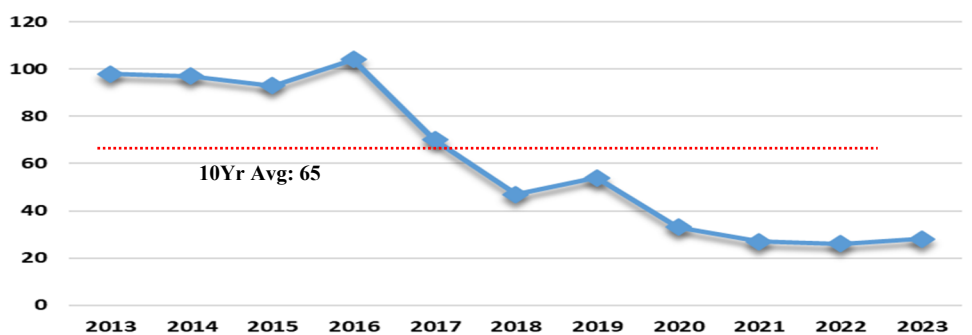
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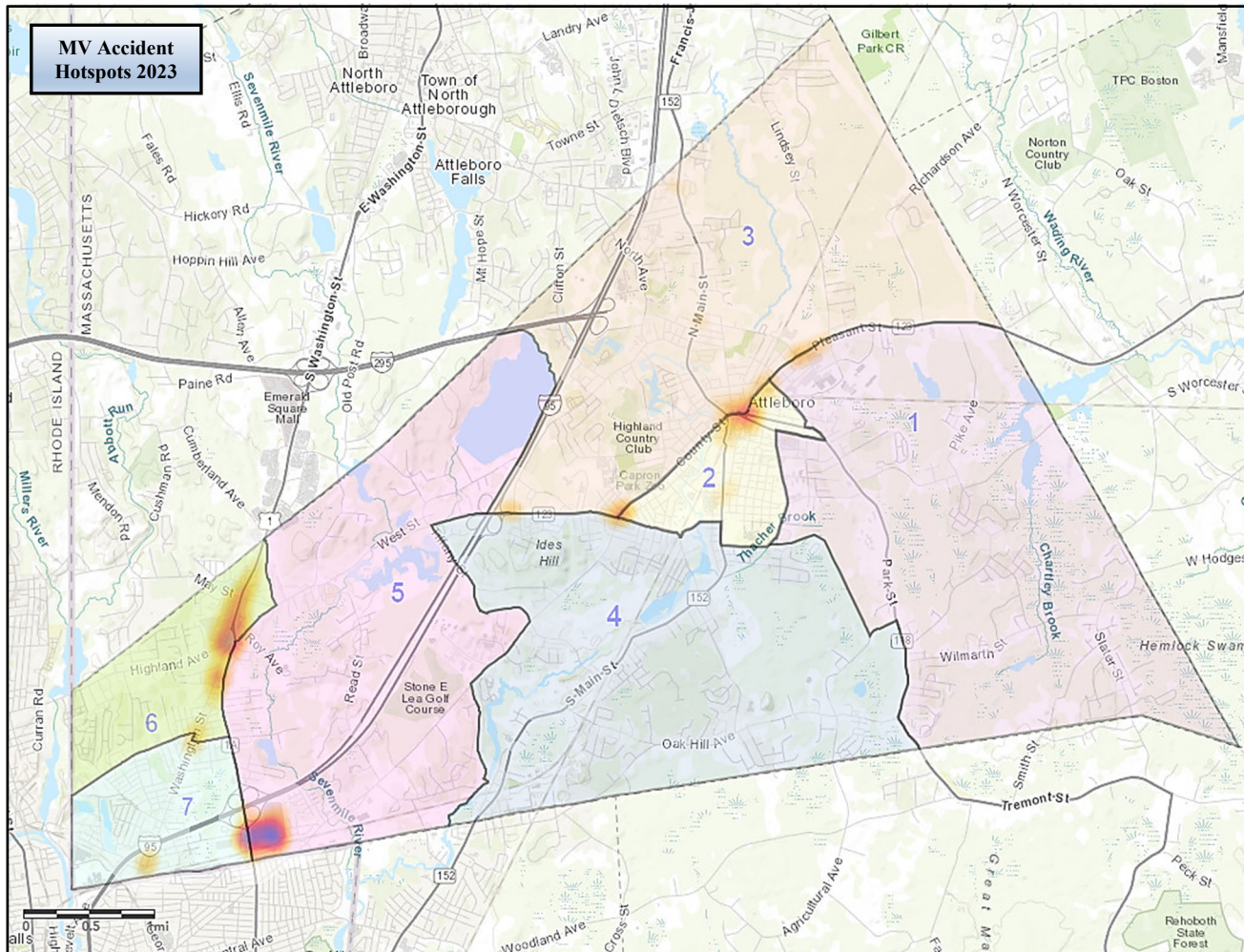
10 Year Accident Trend



Ten Year OUI Trend



MV Accident Hotspots 2023



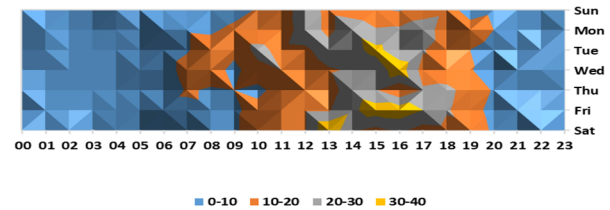
Vehicle-on-Vehicle Accidents 2023

Vehicle accidents that involved two or more vehicles accounted for 91% of all accidents in 2023, which is a slim increase from the 90% of such accidents reported during 2022. Documented accident reports closely mirrored last year's monthly reporting trends with noticeable dips in reporting during February and August.

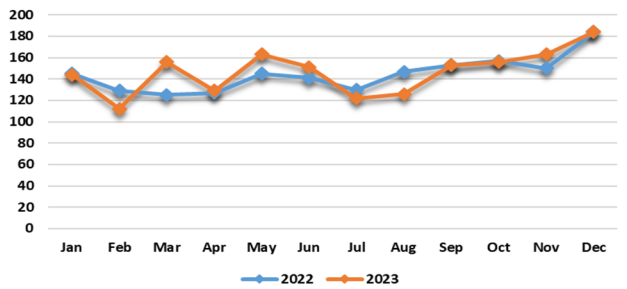
Seventy-five percent of all reported vehicle-on-vehicle accidents occurred on a public way last year in 2023. Similar percentages of such accidents were also noted in 2022 (75%) and 2021 (79%).

Fifty-one percent of accidents on a public way occurred at or very close to a road intersection, which is an increase from the 44% reported a year earlier; but similar to the 54% reported two years earlier in 2021. In addition, the distribution of accidents across time remained similar to calendar year 2022 with 58% of all vehicle-on-vehicle impacts occurring during the 2023 year between 11AM and 6PM. Narrowing that percentage down even further, approximately 40% of accident events occurred between 2PM and 6PM.

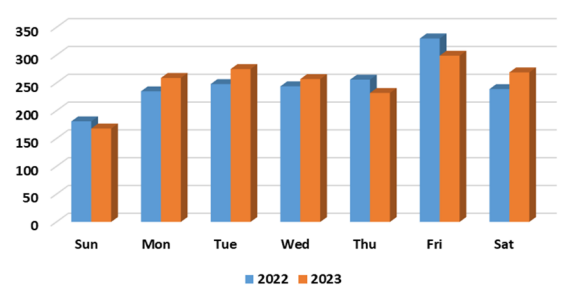
Accident Density by Hour and Day



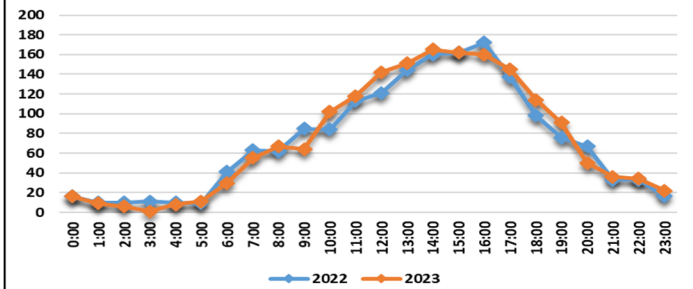
Accidents by Month



Accidents by Day



Accident Timeframe



Bicyclist Accidents 2023

Accidents involving cyclists increased for the second straight year in 2023. It is also the highest number of cyclists struck over the last five years.

Approximately one-third of those accidents occurred along the Washington Street business corridor while another one-third occurred along the Pleasant Street and Park Street business areas.

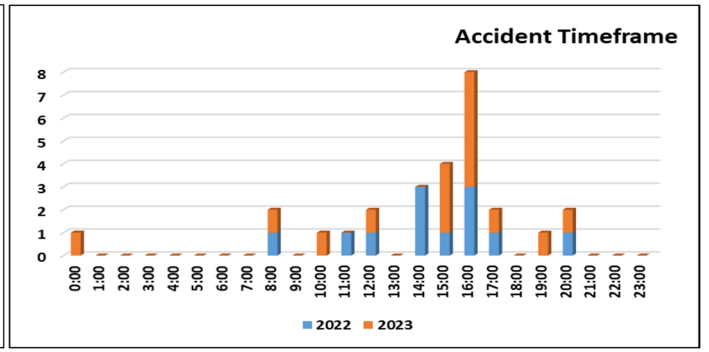
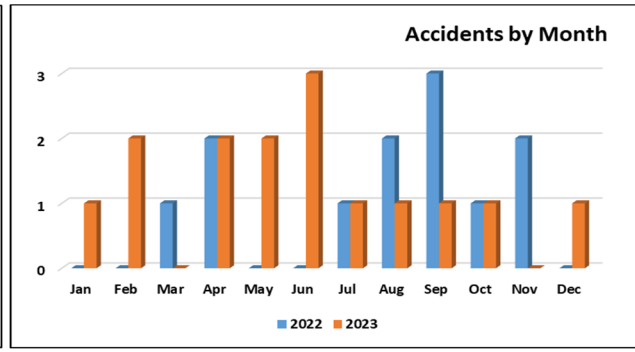
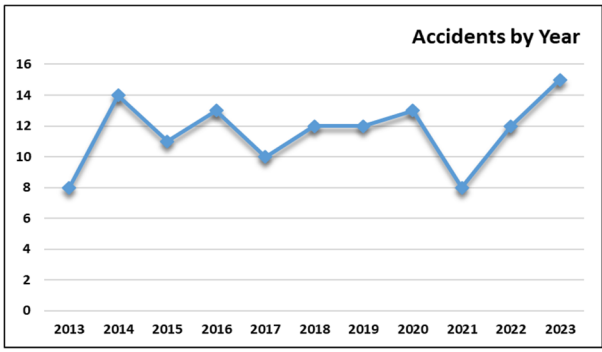
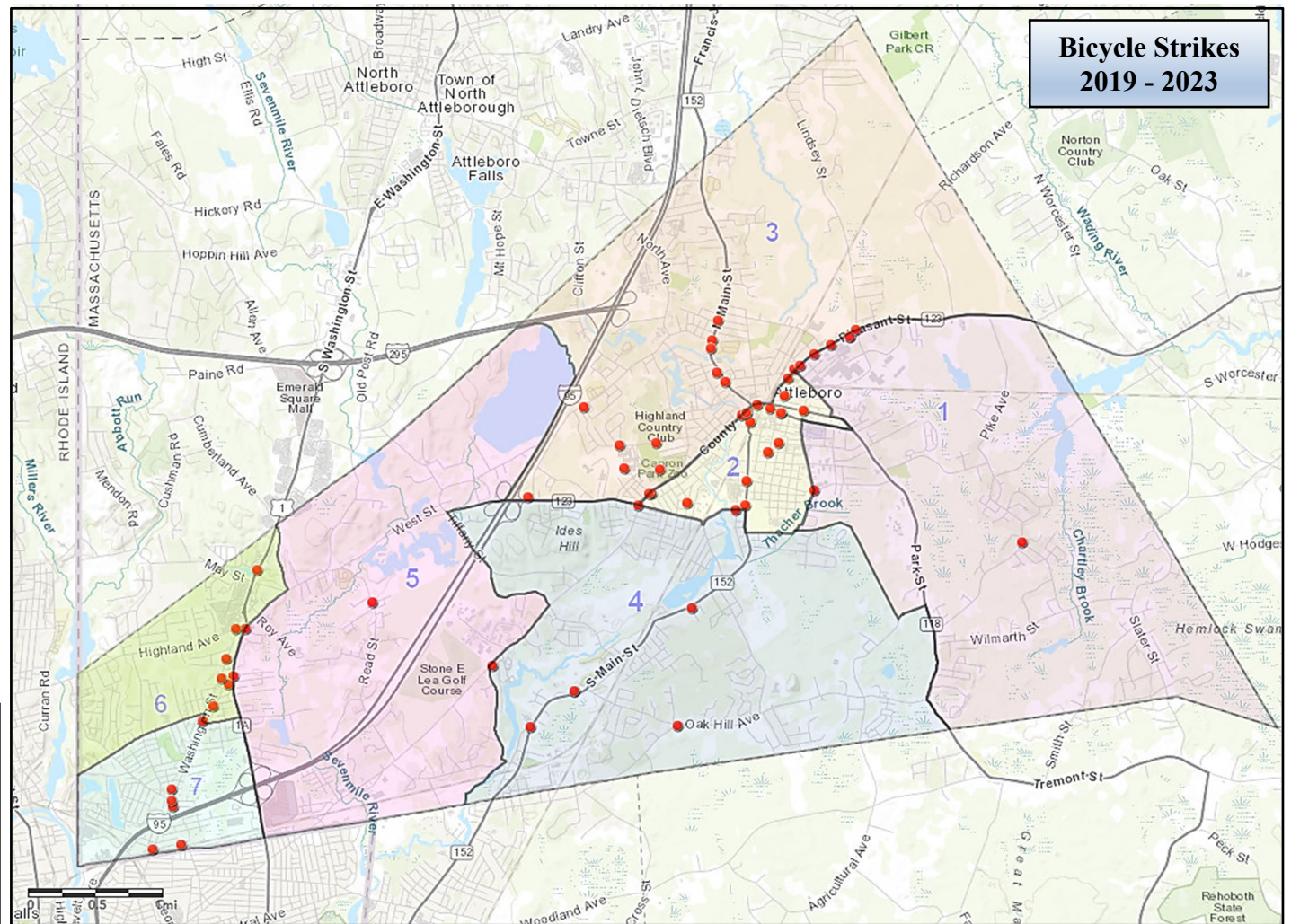
Cyclists over the last five years have primarily reported accidents during the warmer months of the year. However, during 2023, cyclists reported accident events ten-out-of-twelve months in 2023 instead of six or seven months.

Approximately half of all bicycle-related accidents in 2023 occurred April through June. It should also be noted that more than half of all cyclist accidents in 2023 occurred between 3PM and 5PM.

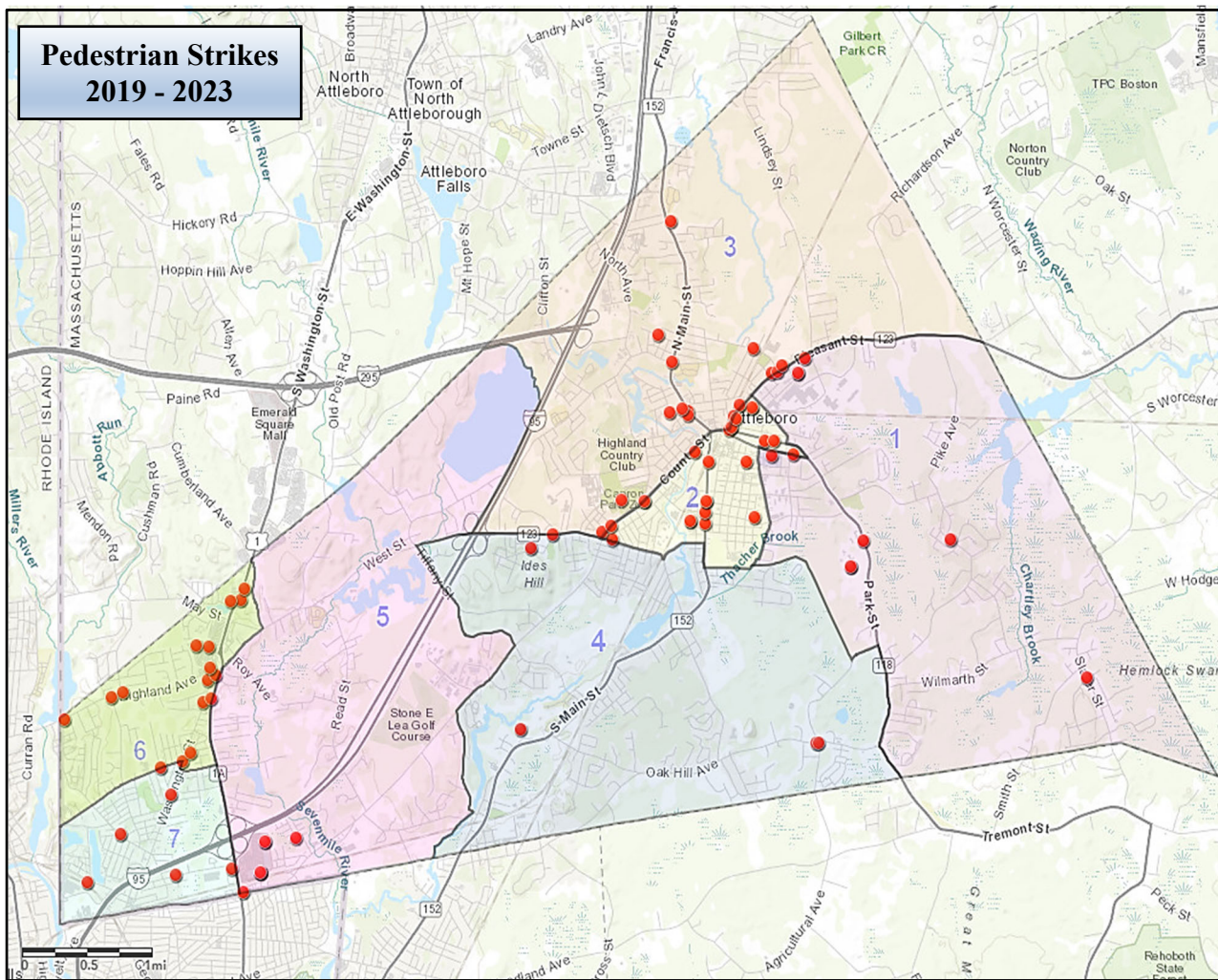
Top Historic Accident Locations

- Pleasant Street Business Corridor
- Upper Washington Street (Beat 6)
- North Main & Hayward Sts.
- Pleasant St. & Starkey Ave.
- Highland Ave. & Washington St.

Bicycle Strikes 2019 - 2023



Pedestrian Strikes 2019 - 2023



Pedestrian Strikes 2023

Pedestrian-related accidents declined by one during 2023, when compared to the fifteen such accidents reported to the department during 2022. Such accidents reached their pinnacle during the last decade in 2019 prior to a general decline over the last several years.

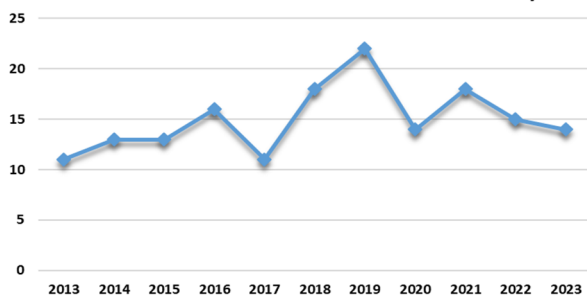
Half of these accidents in 2023 occurred in a parking lot, while the other half transpired out on the street. This is a change from the 2022 calendar year when two-out-of-three accidents were reported happening in a parking lot.

Additionally, 95% of pedestrian-related accidents occurred between 4PM and 11PM this past year, with approximately half of those accidents occurring between the 4PM to 6PM timeframe. Reports of struck pedestrians during 2023 were also highest on Wednesdays and Fridays. Those two days of the week also account for the highest number of pedestrian accidents over the last five years.

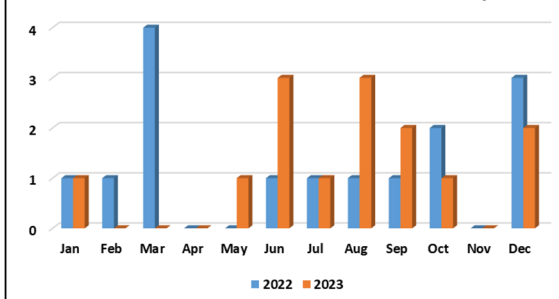
Top Historic Strike Locations

- Lower Pleasant Street Business Corridor
- Washington St. & Highland Ave. Area
- South Main St. between Carpenter & Mulberry Sts.
- Bristol Place Plaza

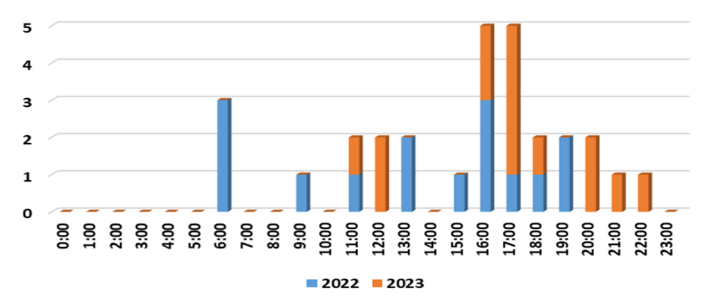
Accidents by Year



Accidents by Month



Accident Timeframe

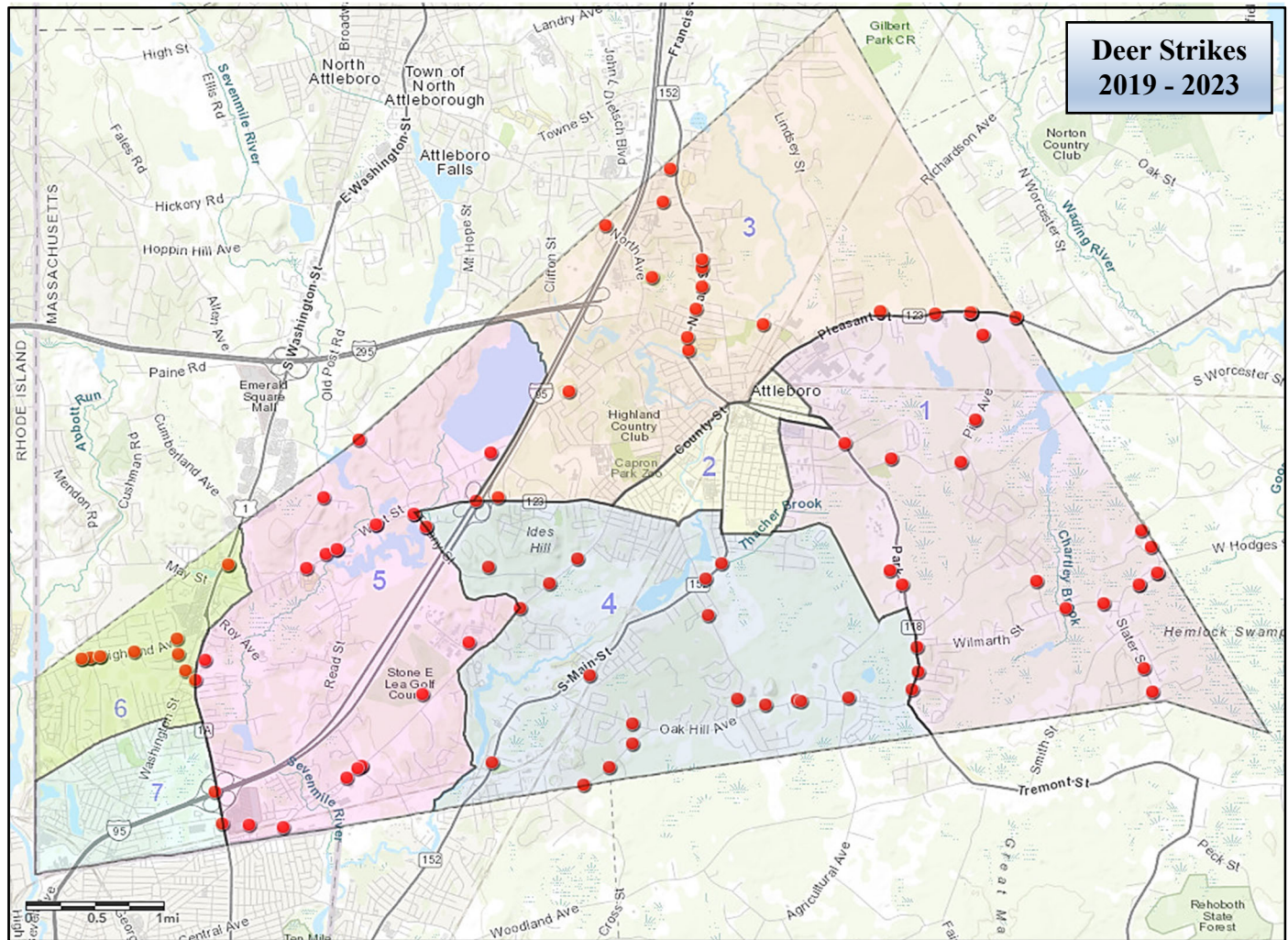


Deer Strikes 2023

Motor vehicle accidents involving deer declined by two during 2023 when compared to the prior year. The number of these accidents have declined in recent years as there were thirty or more such accidents reported during 2018 and in 2019.

While the threat of deer has declined over the last couple of years, the chance of a strike remains elevated at several locations including parts of West Street, North Main Street and Slater Street.

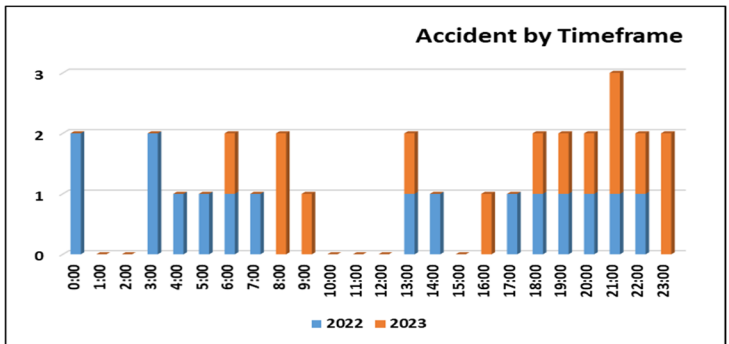
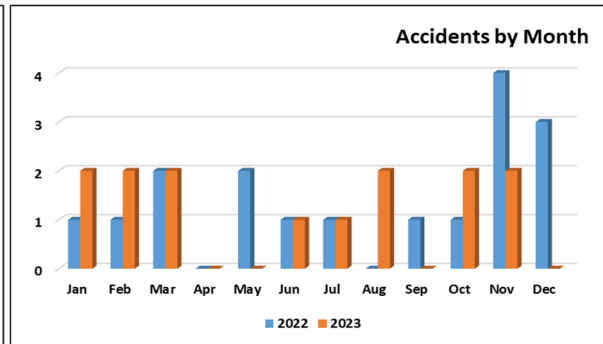
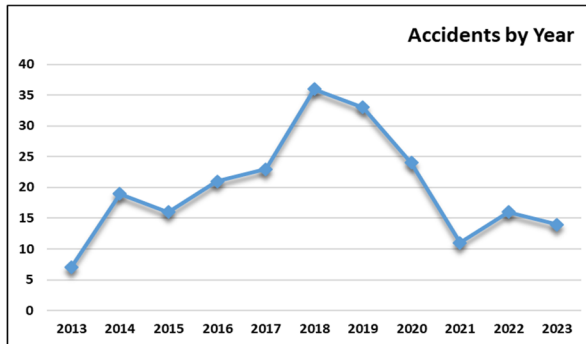
Approximately half of deer-involved accidents occurred between January and March of 2023. This is a marked change from the fifty percent of incidents reported during November and December in 2022. Sixty percent of deer strikes in 2023 occurred between 6PM and midnight.



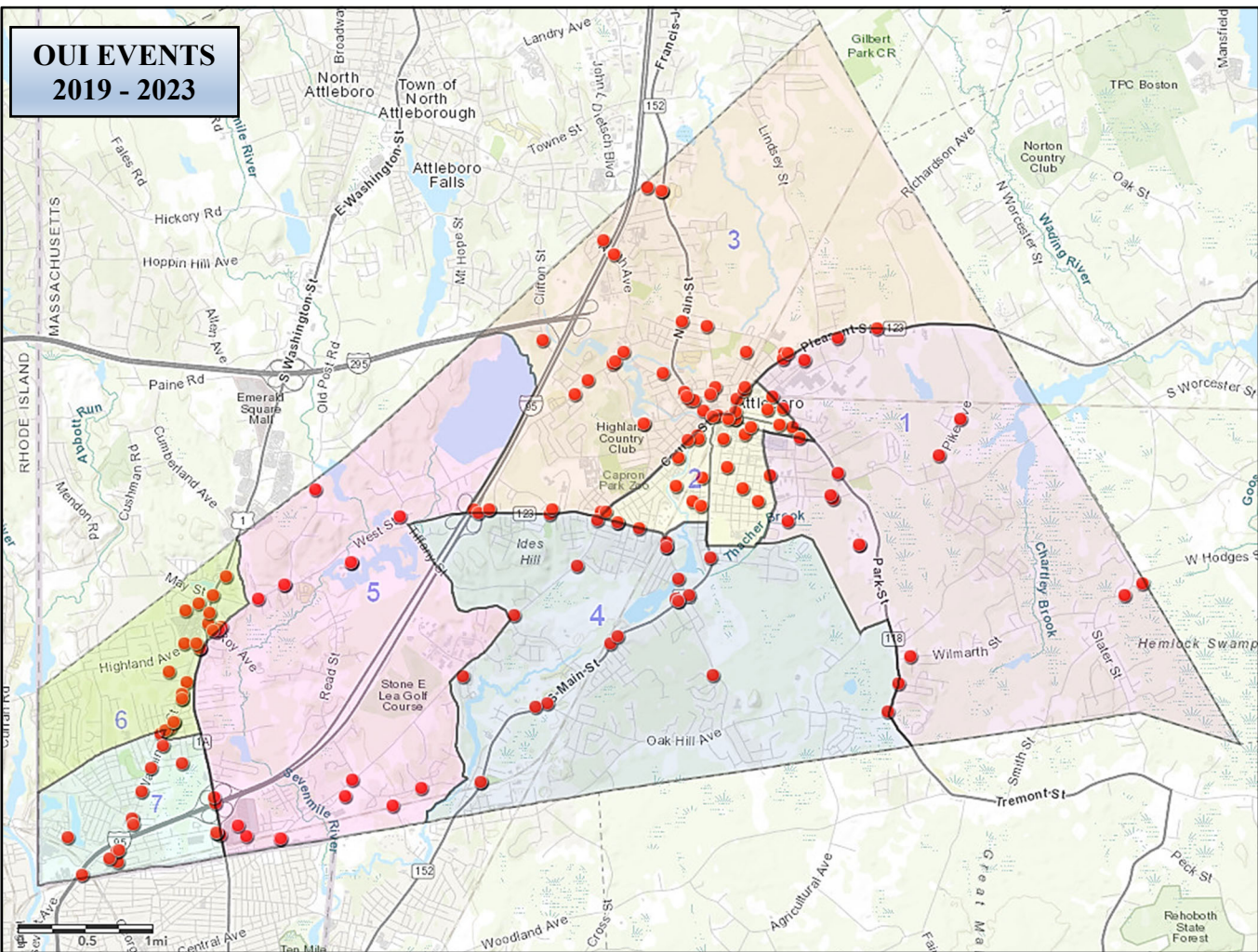
**Deer Strikes
2019 - 2023**

Top Historic Strike Locations

- Highland Ave. between Brae & Curran Rds.
- West St. between Tiffany & Read Sts.
- Slater St. between Kasmira & Bolkum Ln.
- 500 – 900 Block of Oakhill Avenue
- 200 – 600 Block of North Main Street



OUI EVENTS 2019 - 2023



OUI Incidents 2023

OUI events increased by two in 2023 when compared to the prior year. The number of OUI incidents have remained stable in recent years and the number of incidents are statistically aligned with reporting over the last ten years.

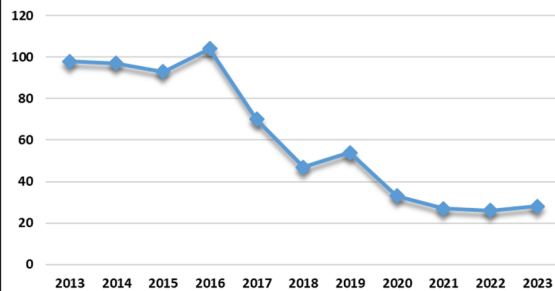
OUI events occurred in ten out of the twelve months for 2023 and with one-quarter of these OUI reports happening during the month of April. Another one-quarter of OUI events were reported between August and October. Half of all OUI incidents during 2023 occurred between the hours of 10PM and 4AM.

Thirteen out of twenty-eight OUI events were related to a motor vehicle accident, while an additional thirteen OUI charges were the result of a motor vehicle stop. In addition, drivers in 18 out of those 28 OUI events either declined a breath test or were unable to complete one due to their physical condition. The BAC for those persons agreeing to be tested during 2023 ranged between 0.14 and 0.19 percent.

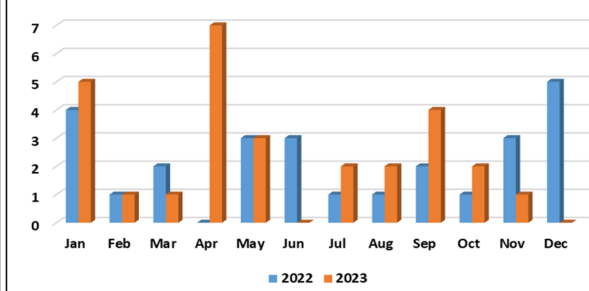
Historic OUI Locations

- South Avenue I-95 Interchange
- Fiske Square to the Public Common
- Highland Ave. & Washington Street
- County & Thacher Sts.

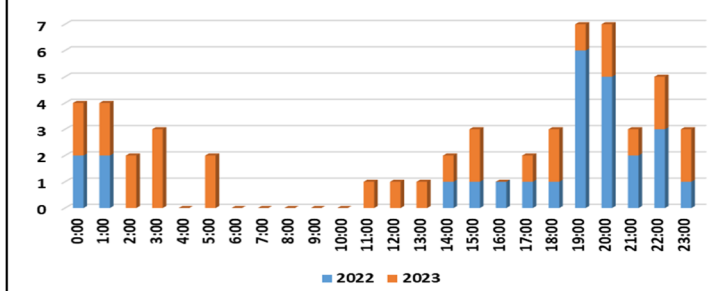
Ten Year OUI Trend



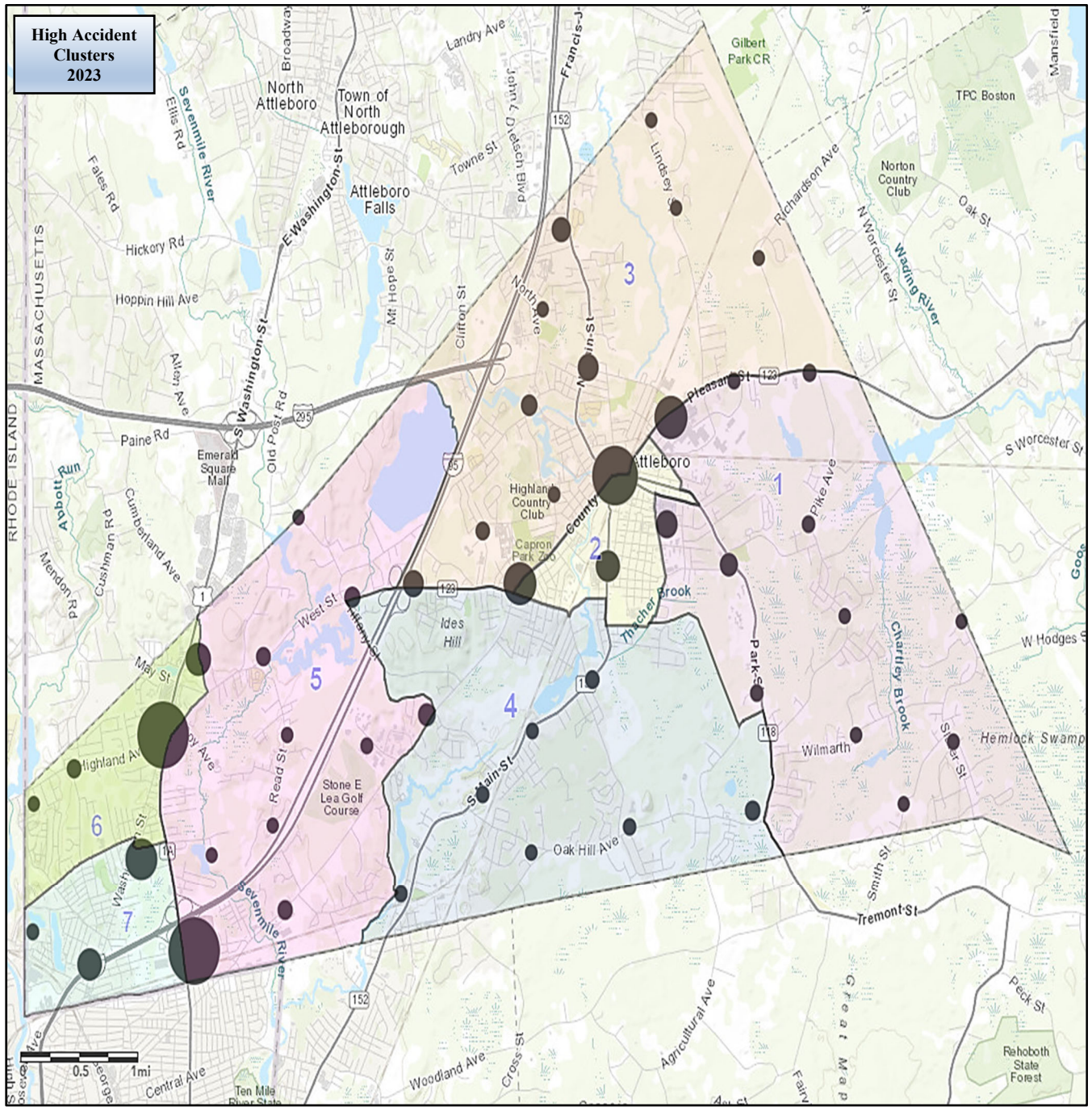
OUI Events by Month



OUI Event Timeline



High Accident Clusters 2023



Locations with 6+ Accidents during 2023				
Address	2023	2022	2021	2020
01200 NEWPORT AVE	54	30	30	29
01270 NEWPORT AVE	39	21	22	13
00287 WASHINGTON ST	37	35	31	25
01249 NEWPORT AVE	35	25	36	25
NEWPORT AVE INTERCHANGE	34	43	45	23
WASHINGTON ST/MAY ST	23	15	20	14
00252 WASHINGTON ST	22	11	18	15
00463 WASHINGTON ST	21	17	3	0
00227 SOUTH AVE	18	25	24	18
COUNTY ST/THACHER ST	18	11	17	10
NEWPORT AVE/COLLINS ST	18	18	18	18
00228 WASHINGTON ST	15	21	7	8
01100 NEWPORT AVE	15	18	15	17
NORTH MAIN ST/HOLDEN ST	15	17	9	6
NORTH MAIN ST/ROBERT F TONER BLVD	15	17	12	16
SOUTH AVE/TIFFANY ST	14	13	19	8
00366 WASHINGTON ST	13	13	11	11
SOUTH AVE INTERCHANGE	13	24	16	5
00068 WASHINGTON ST	12	10	3	9
WASHINGTON ST/HIGHLAND AVE	12	23	18	18
00211 PARK ST	10	14	4	10
00237 WASHINGTON ST	10	4	11	3
00251 WASHINGTON ST	10	9	12	10
PLEASANT ST/STARKEY AVE	10	6	6	1
00001 BLUE PRIDE WAY	9	3	0	0
00444 WASHINGTON ST	9	10	5	6
ROBERT F TONER BLVD INTERCHANGE	9	12	12	13
01110 NEWPORT AVE	8	1	0	0
444 WASHINGTON ST	8	10	5	6
00019 PLEASANT ST	7	2	5	5
00100 WASHINGTON ST	7	11	15	8
00217 SOUTH MAIN ST	7	5	5	11
00469 PLEASANT ST	7	9	9	9
00520 WASHINGTON ST	7	2	4	6
00947 PARK ST	7	5	7	1
01130 NEWPORT AVE	7	5	6	4
01315 NEWPORT AVE	7	3	2	2
COUNTY ST/OLIVE ST	7	6	3	4
COUNTY ST/READ ST	7	7	7	6
HIGHLAND AVE/ADAMSDALE RD	7	3	2	3
NEWPORT AVE/HIGHLAND AVE	7	9	6	10
NEWPORT AVE/MAY ST	7	10	8	7
NORTH MAIN ST/WEST ST	7	8	3	7
WASHINGTON ST/BACON ST	7	5	5	4
00016 SOUTH MAIN ST	6	4	6	2
00074 NORTH MAIN ST	6	5	3	0
00080 COUNTY ST	6	6	1	1
00134 PLEASANT ST	6	2	3	2
00211 PLEASANT ST	6	1	0	0
00521 PLEASANT ST	6	5	3	4
00711 PARK ST	6	1	0	4
01124 WASHINGTON ST	6	5	1	2
COUNTY ST/TIFFANY ST	6	11	9	2
PLEASANT ST/EMORY ST	6	6	4	3

**2023 MV Accident Density
Percent & Timeframe**

Fiske Square to Common
3.1% of Accidents Citywide in 2022
2.5% of Accidents Citywide in 2023
70% Occurred 10AM – 5PM (2023)
24% Reduction in MVA in 2023

Pleasant Street
Angell St. to Biltmore St.
4% of Accidents Citywide in 2022
3% of Accidents Citywide in 2023
50% Occurred 1PM – 5PM (2023)
6.7% Reduction in MVA in 2023

South Avenue
I-95 to Burt St.
3.3% of Accidents Citywide in 2022
2.2% of Accidents Citywide in 2023
28% Occurred 6AM – 10AM (2023)
45% Occurred 1PM – 5PM (2023)
32% Reduction in MVA in 2023

Washington Street
May St. to Highland Ave.
7.5% of Accidents Citywide in 2022
6.3% of Accidents Citywide in 2023
59% Occurred 11AM – 6PM (2023)
6.1% Reduction in MVA in 2023

County Square Area
1.8% of Accidents Citywide in 2022
1.7% of Accidents Citywide in 2023
50% Occurred 1PM – 5PM (2023)
No Change in MVA in 2023

Lower Newport Avenue
I-95 to RI Line
10.3% of Accidents Citywide in 2022
13.2% of Accidents Citywide in 2023
78% Occurred 10AM – 6PM (2023)
23% Increase in MVA in 2023

