

2022 Attleboro Motor Vehicle Accident & Crash Report



ATTLEBORO POLICE



Executive Summary

Reports of motor vehicle accidents increased by a negligible 3.8% during 2022 when compared to the prior year and comes on the heels of a 20% increase that was previously reported the year prior in 2021. Even with the increase in accidents over the last two years, it should still be noted that accidents declined by a significant 25% in 2020 due to multiple factors surrounding the Covid pandemic. With this in mind, accidents during 2022 not only remained below the historic ten-year timeframe, but the number of accidents last year also continued to be well-below pre-pandemic figures when each year between 2015 and 2019 was reporting roughly 1,900 to 2,000 accidents per year (1,746 accidents reported in 2022).

Ninety percent of all accidents during 2022 involved impacts between two or more vehicles – a similar trend which was noted during both 2020 and 2021. Accident reporting trends for 2022 include: accident volume remaining steady for the first half of the year prior to making a steady, upward climb for the back half of 2022; a decline in accident volume during the summer months of 2022 when compared to the previous year; and seventy-five percent of all accidents last year occurring on a public way. Additionally, the distribution of accidents throughout the day also mirrored the same timeframe in 2021 with roughly 60% of vehicular accidents within the city occurring between the hours of 11AM and 6PM.

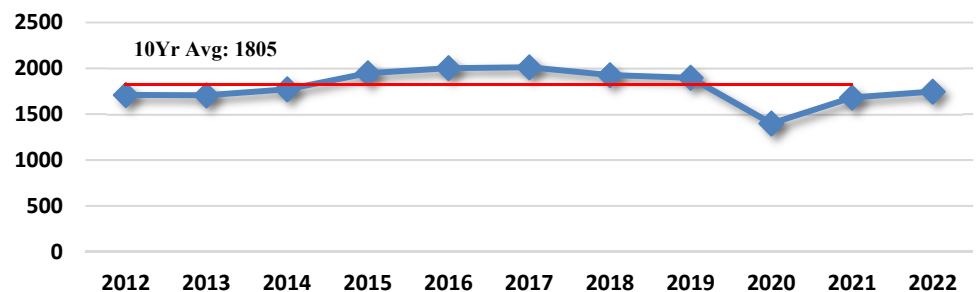
Forty-four percent of accidents during 2022 occurred at an intersection, which is a significant decrease from the 54% of such accidents reported a year earlier and the fifty-three percent reported in 2020. Page 7 lists the most problematic locations / intersections during 2022 with 62% of problem locations situated in South Attleboro.

A negligible increase in accidents involving cyclists and deer was noted for the prior year, while reports of pedestrian-related accidents decreased in 2022. OUI-related offenses also continued to decline to their lowest levels in more than ten years with just one fewer offenses reported. In addition, roughly fifty-four percent of OUI-related events in the city during 2022 were the result of an accident.

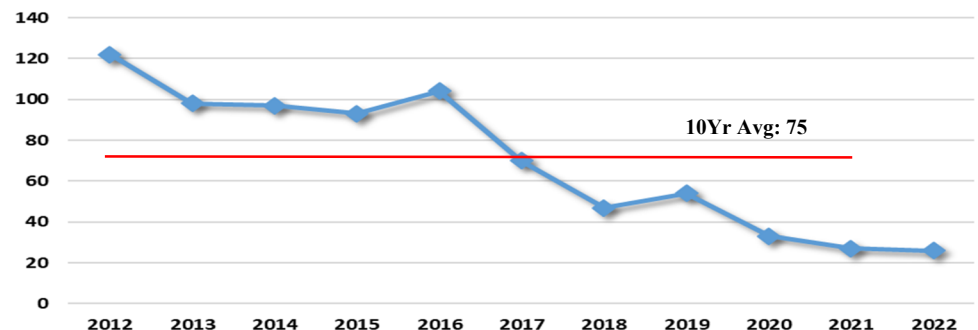
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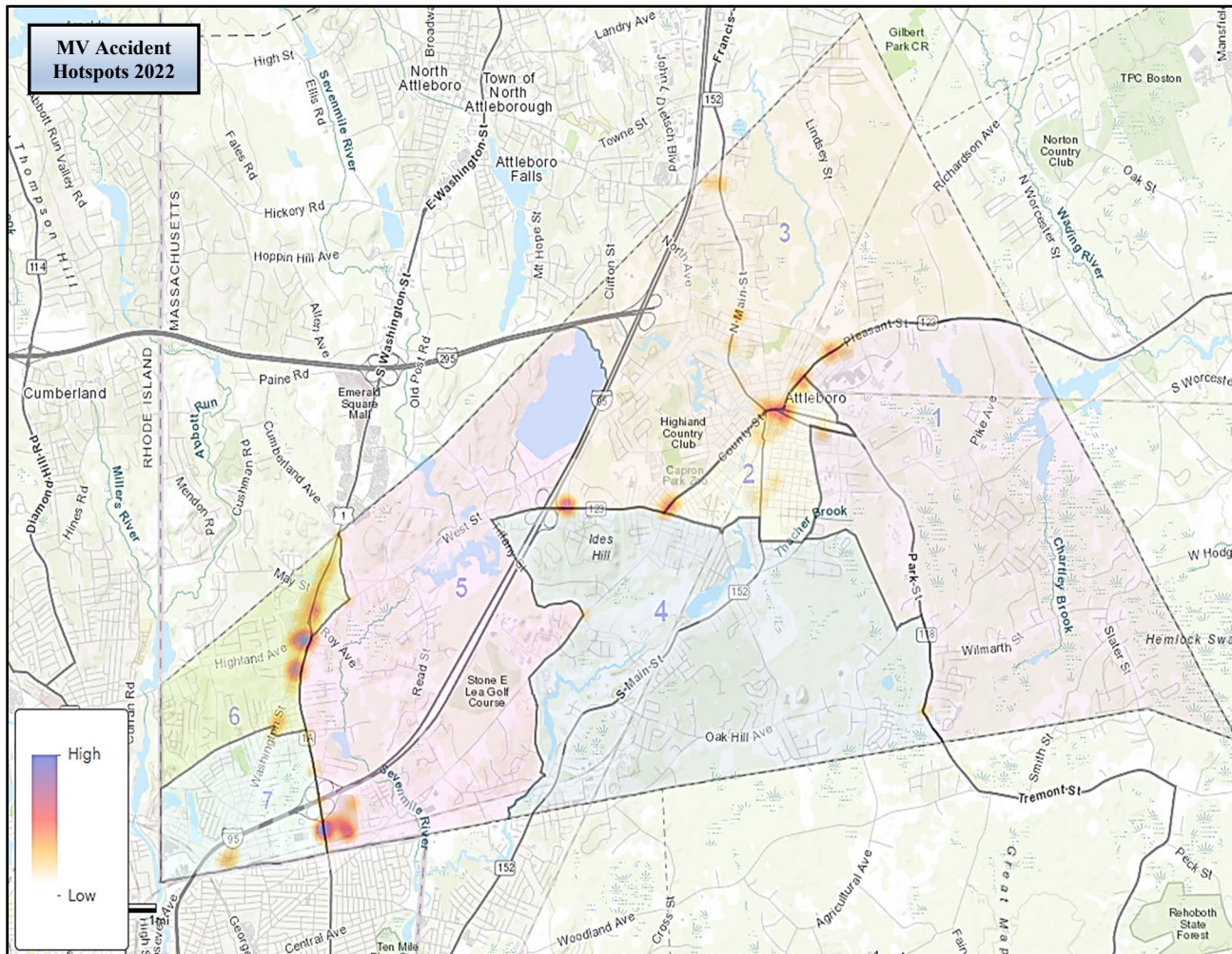
10 Year Accident Trend



10 Year OUI Trend



MV Accident Hotspots 2022



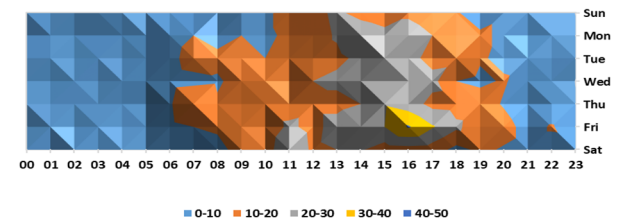
Vehicle-on-Vehicle Accidents 2022

Vehicle accidents that involved two or more vehicles accounted for 90% of all accidents last year, which is just above the 89% of such accidents reported in 2021. Accident reports remained steady through the first half of this past year before beginning a slow climb upwards in August. However, when compared monthly to 2021, such accidents started the year at an increased rate prior to declining for the summer.

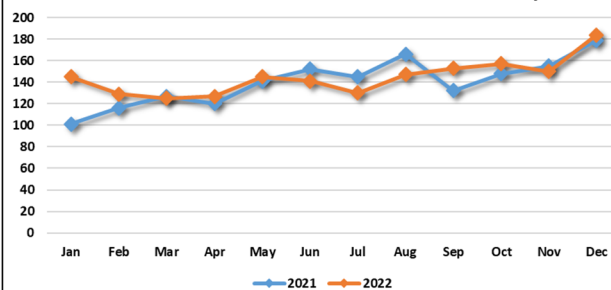
Seventy-five percent of all reported vehicle-on-vehicle accidents occurred on a public way. Similar percentages of such accidents were also noted in 2021 (79%) and 2020 (77%).

Forty-four percent of accidents on a public way occurred at or very close to a road intersection, which is a significant decrease from the 54% reported a year earlier and the 53% reported in 2020. In addition, the distribution of accidents across time primarily remained the same when compared to 2021 and with only 60% of all vehicle-on-vehicle impacts reported between 11AM and 6PM.

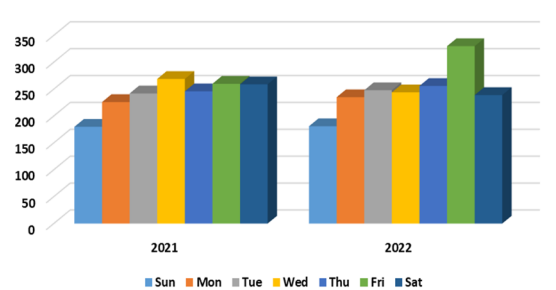
Accident Density by Hour and Day



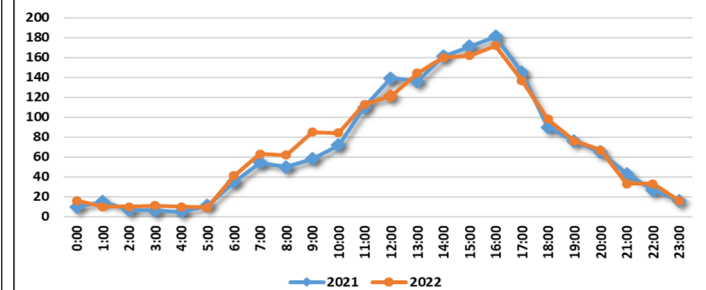
Accidents by Month



Accidents by Day



Accidents by Hour



Bicyclist Accidents 2022

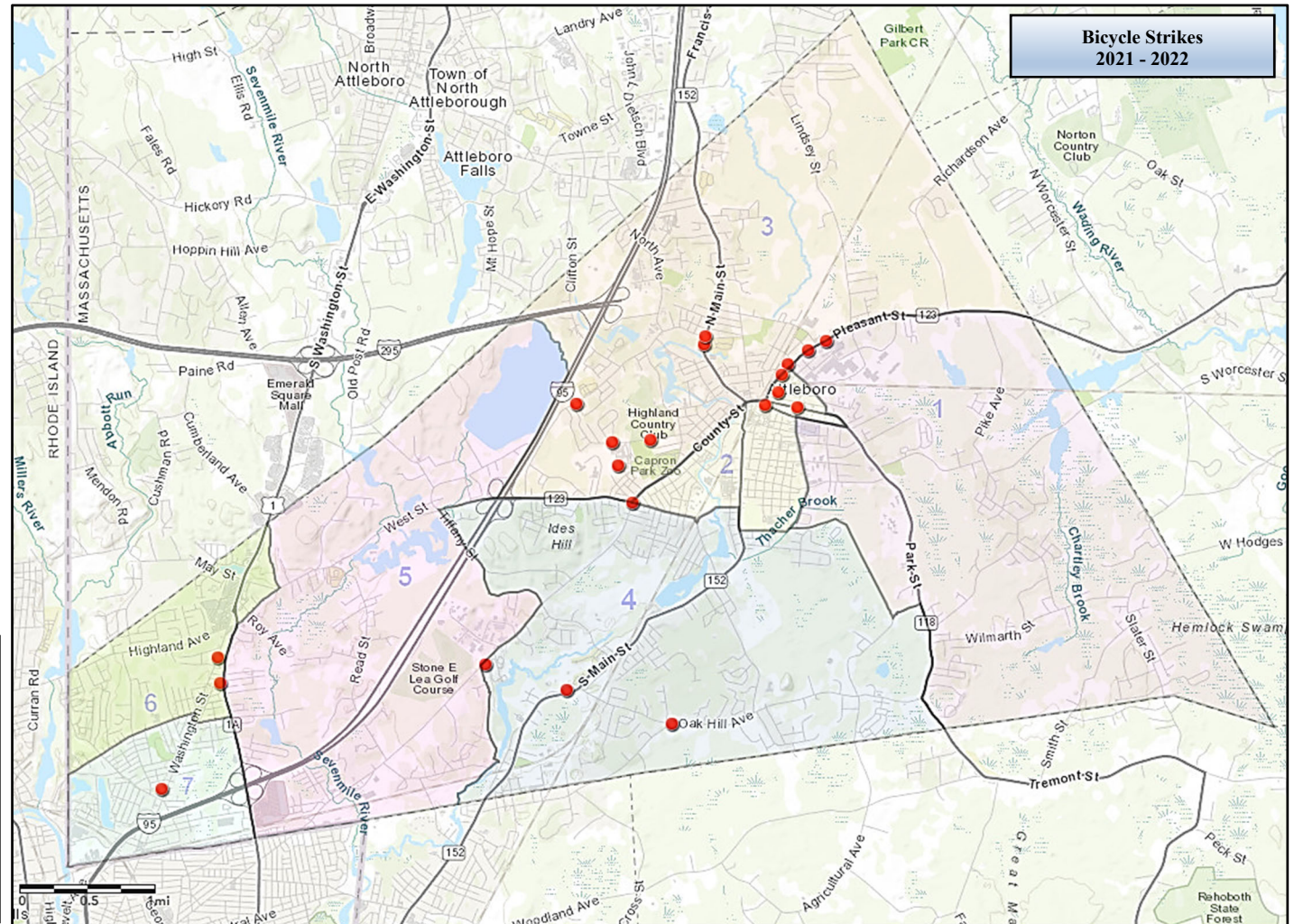
There were four additional accidents involving cyclists in 2022 when compared to the eight such accidents reported the prior year in 2021.

The majority of vehicle accidents involving bicyclists continues to cluster in the uptown area with nine of those twelve accidents in 2022 reported in this particular area.

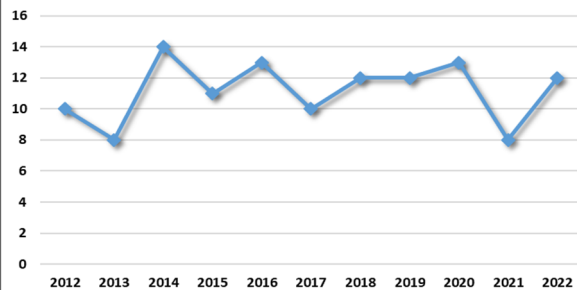
The majority of accidents last year were reported during the warmer months between March and September. Three-quarters of those reports in 2022 were called into the police department between the hours of 11AM and 5PM. In 2022, Pleasant Street, between Peck Street and Perry Avenue, continued to be a problematic hotspot for city cyclists.

Top Historic Accident Locations

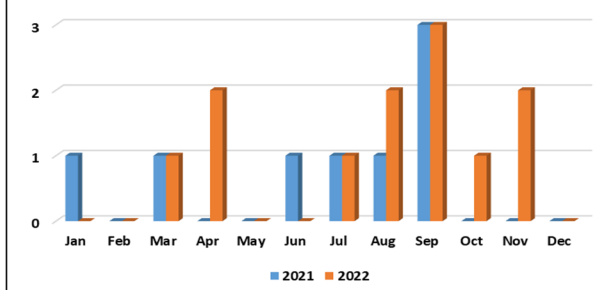
Brook & Emory Sts.
North Main & Peck Sts.
North Main & Hayward Sts.
Pleasant St. & Starkey Ave.
130 Pleasant St.
505 Pleasant St.
217 South Main St.
Highland Ave. & Washington St.



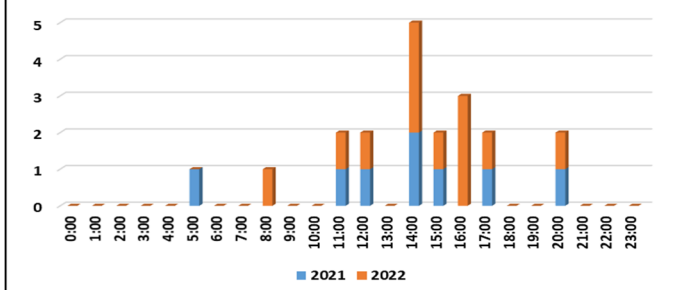
Accidents by Year



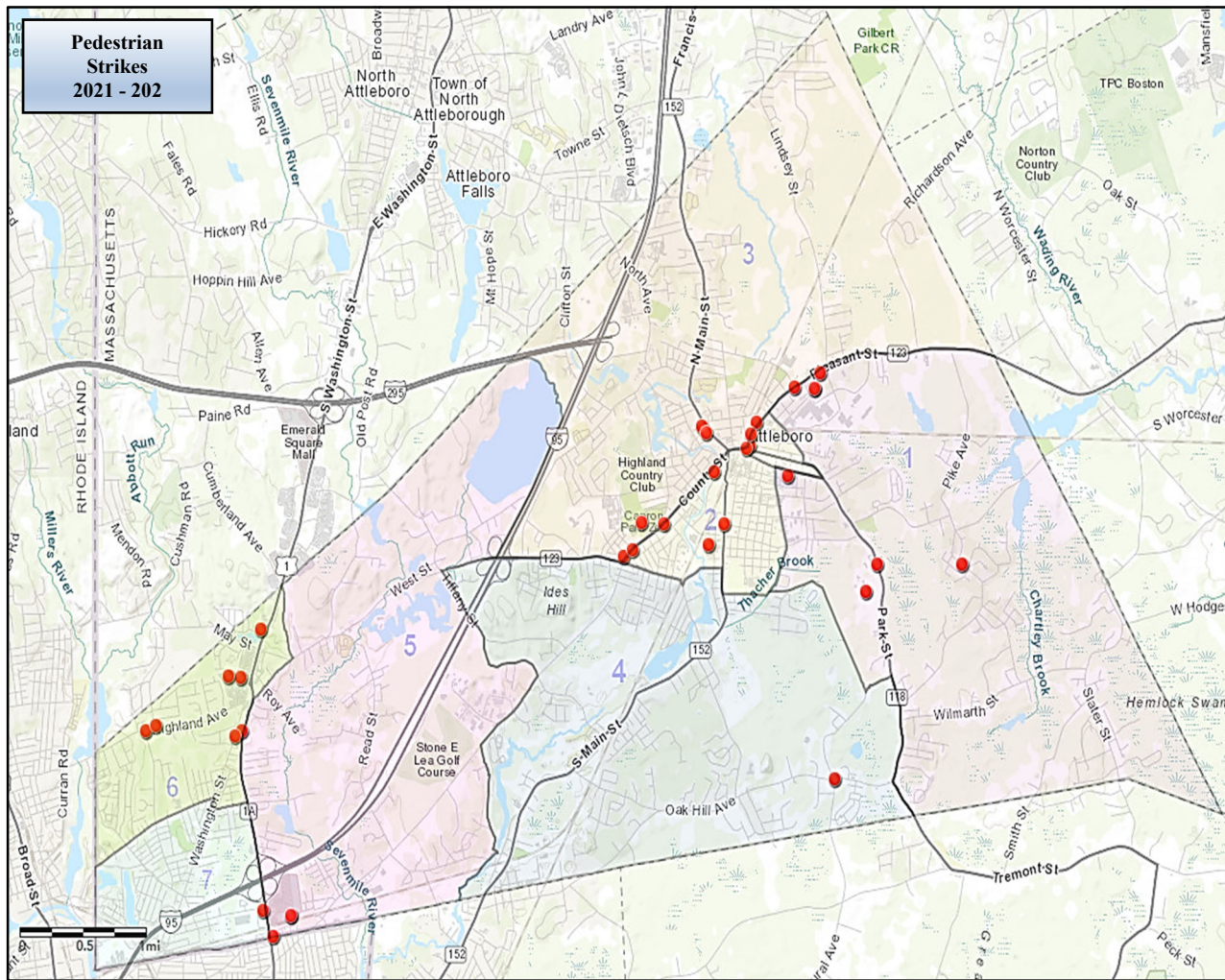
Accidents by Month



Accident Timeframe



Pedestrian Strikes 2021 - 2022



Pedestrian Strikes 2022

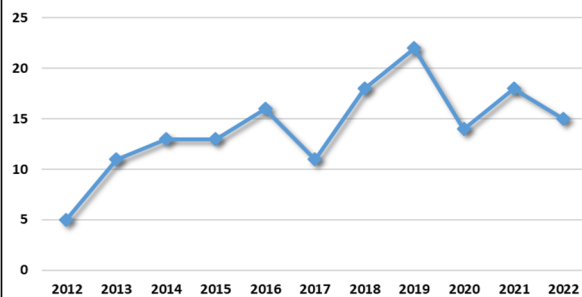
Accidents involving pedestrians (n=15) declined by three fewer incidents last year compared to the eighteen such accidents reported in 2021. Pedestrian-related accidents were at a decade high in 2018 and then climbed again in 2019 prior to declining over each of the last three years. Even with these recent declines, the number of strikes is still considered statistically aligned with the prior ten-year historical timeframe.

Repeat pedestrian-related accidents in 2022 include the Pleasant Street Stop-n-Shop location as well as the shopping plaza located at 287 Washington Street in Attleboro. Pleasant Street between Emory Street and Haggerty Highway, as well as several business location in South Attleboro on Beat Six, remain accident hotspots for pedestrian-related injuries.

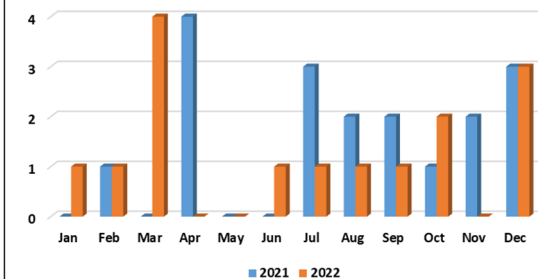
Top Historic Strike Locations

Pleasant St. & Starkey Ave.
Bank & Park Sts.
Peck & Pleasant Sts.
North Main & Mechanic Sts.
North Main & Holden Sts.
Newport Ave. & Collins St.
Washington & Carleton Sts.
366 Washington St.

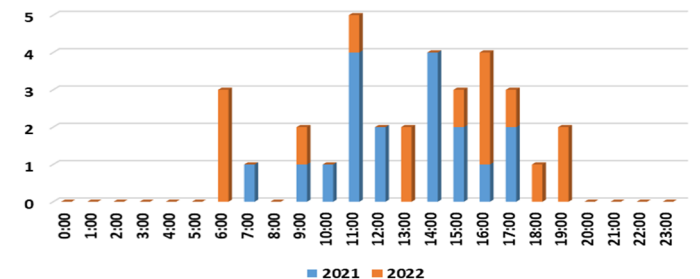
Accidents by Year



Accidents by Month



Accident Timeframe



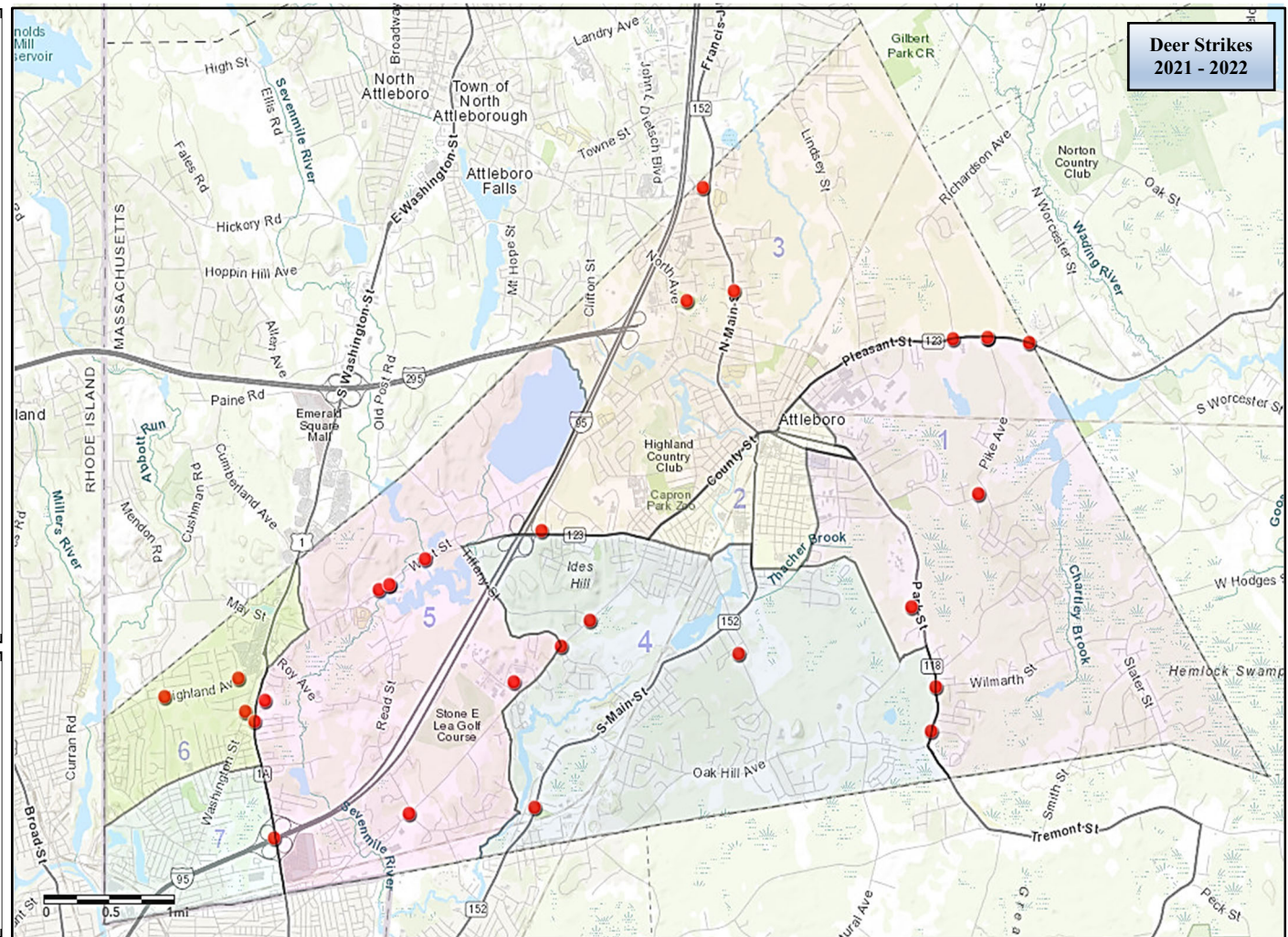
Deer Strikes 2022

In 2022, accidents involving deer increased for the first time in five years by five accidents for a total of sixteen. This is less than half of the number of incidents that were previously reported several years earlier in 2018 (n=36) and 2019 (n=33). The threat of deer has declined in recent years; but the chance of a strike remains high at several locations including parts of West Street and Pleasant Street.

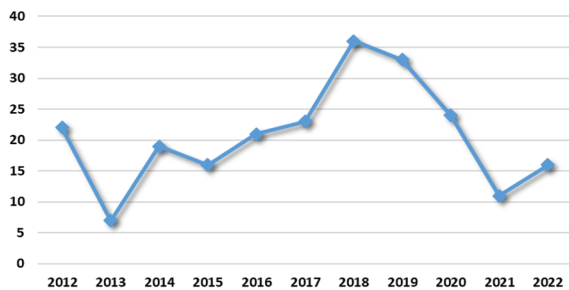
Motorists reported deer strikes in nine out of the twelve months last year with November and December accounting for close to 50% of the incidents in 2022. Half of such strikes were reported between 2PM and Midnight, while another forty percent were reported between the hours of 3AM and 7AM.

Top Historic Strike Locations

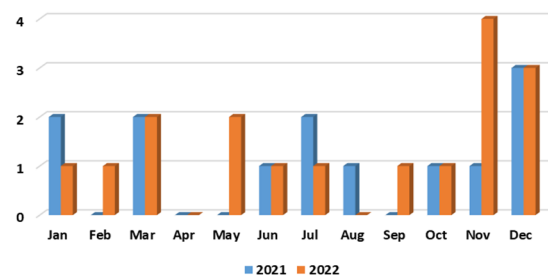
Pleasant St. & Pike Ave.
County & Tiffany Sts.
Newport Ave. & Clayton St.
Newport Ave. & Route 95
1200 – 1400 Block of West Ave.
500 – 1000 Block of Pleasant St.
100 – 200 of Locust St.
700 – 900 Block of Oakhill Ave.



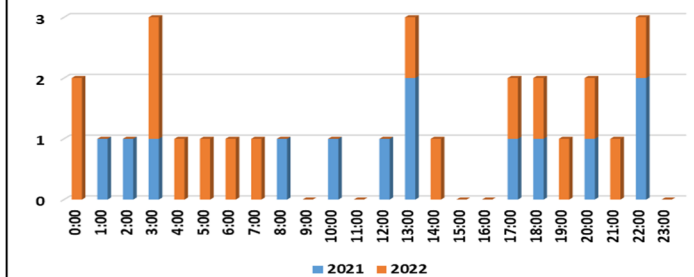
Accidents by Year



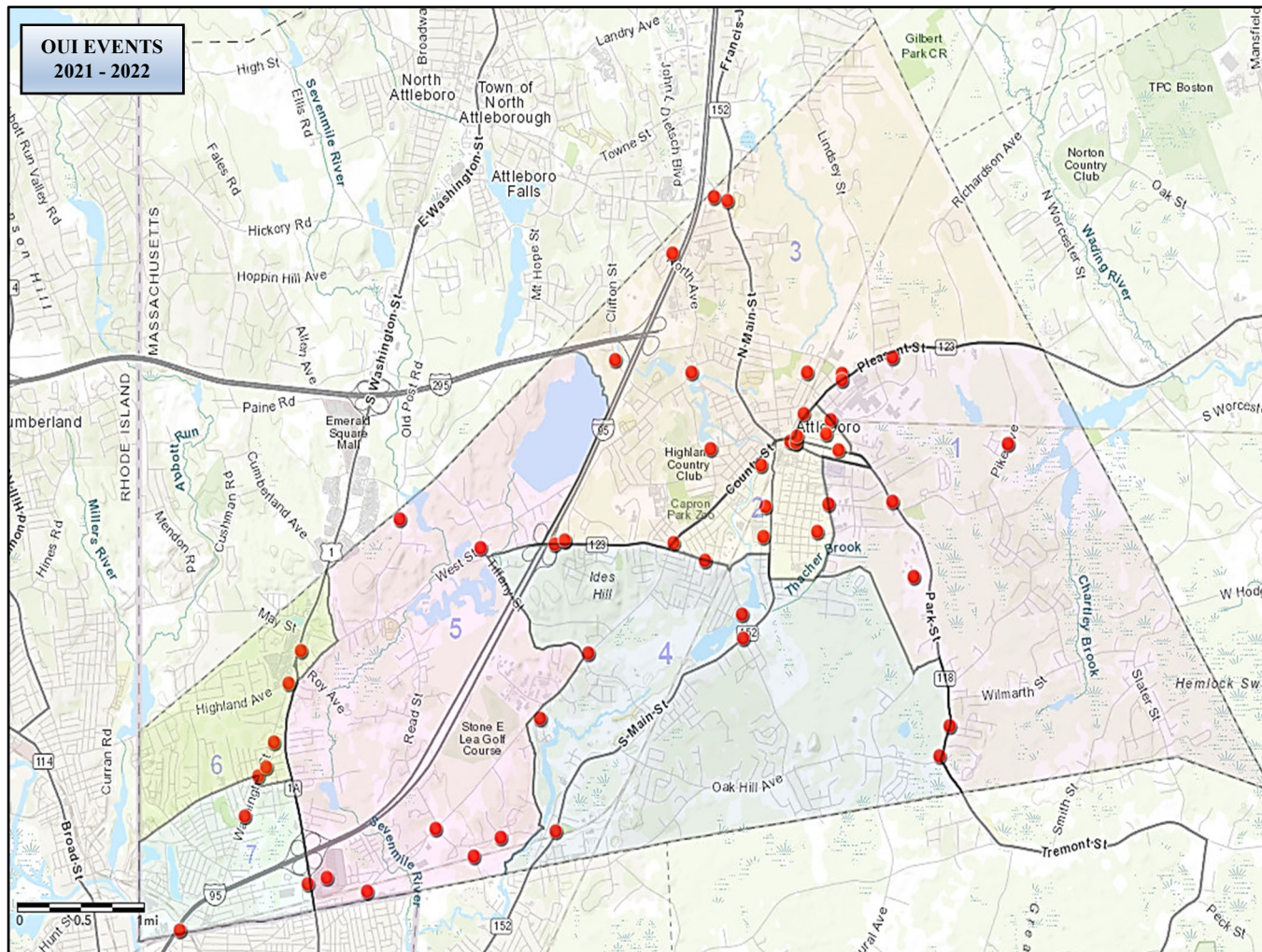
Accidents by Month



Accident Timeframe



OUI EVENTS 2021 - 2022



OUI Incidents 2022

Incidents of OUI during 2022 closely mirrored the previous year's reporting (n=27 in 2021) with just one fewer OUIs reported for last year. It should also be noted that OUI-related events for last year were more than 1.5 standard deviations from the ten-year average.

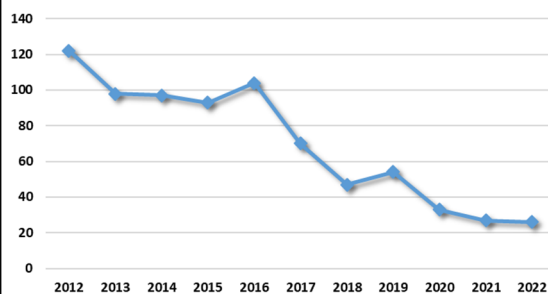
There were OUI events reported in eleven out of twelve months last year. Approximately half of those incidents last year were reported close to the holiday season (Nov – Jan) while another twenty-four percent were reported between May and June. Sixty-two percent of those events in 2022 were also reported between the hours of 7PM and 11PM.

Fourteen of the twenty-six OUI-related events last year were related to a motor vehicle accident. In addition, drivers in 18 out of those 26 OUI events either declined a breath test or were unable to complete one due to the physical condition. The BAC ranged between 0.15 and 0.31 percent.

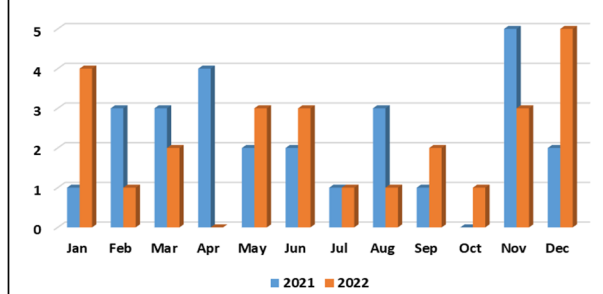
Historic OUI Locations

County & Thacher Sts.
80 County St.
1128 Oakhill Ave.
Forest & Pleasant Sts.
North Main St. & Toner Blvd.
514 Washington St.

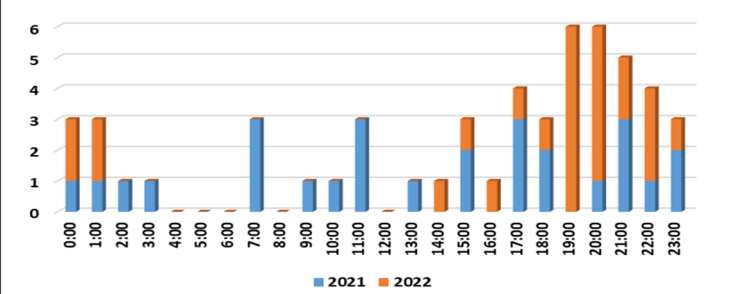
OUI Events by Year



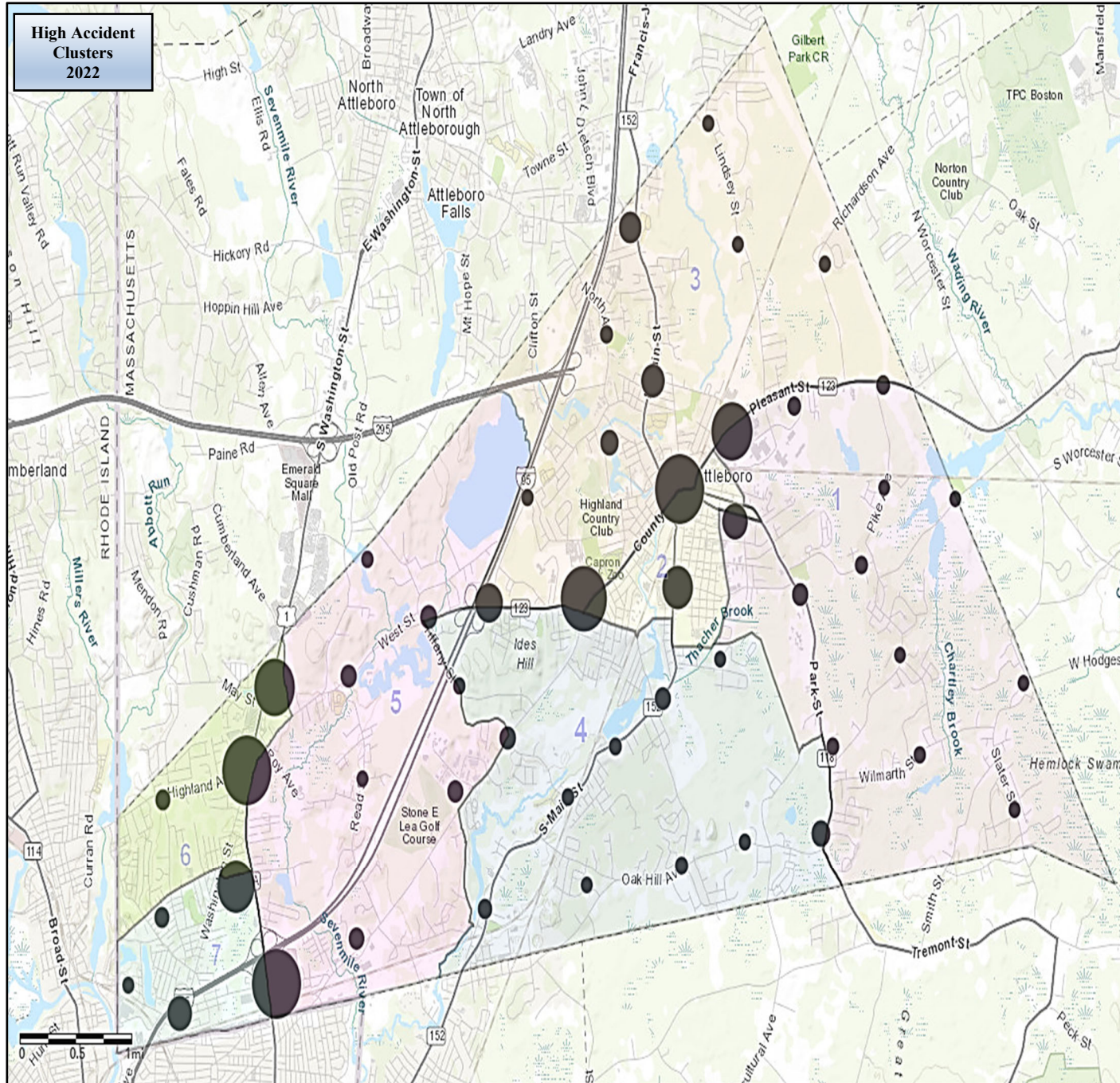
OUI Events by Month



OUI Event Timeframe



High Accident Clusters 2022



Locations with 8+ Accidents in 2022

Address	2022	2021	2020
NEWPORT AVE INTERCHANGE	43	45	23
287 WASHINGTON ST	35	31	25
1200 NEWPORT AVE	30	30	29
227 SOUTH AVE	25	24	18
1249 NEWPORT AVE	25	36	25
SOUTH AVE INTERCHANGE	24	16	5
WASHINGTON ST/HIGHLAND AVE	23	18	18
1270 NEWPORT AVE	21	22	13
228 WASHINGTON ST	21	7	8
NEWPORT AVE/COLLINS ST	18	18	18
1100 NEWPORT AVE	18	15	17
NORTH MAIN ST/ROBERT F TONER BLVD	17	12	16
NORTH MAIN ST/HOLDEN ST	17	9	6
463 WASHINGTON ST	17	3	0
WASHINGTON ST/MAY ST	15	20	14
211 PARK ST	14	4	10
366 WASHINGTON ST	13	11	11
WASHINGTON ST/BARROWS ST	12	11	2
ROBERT F TONER BLVD INTERCHANGE	12	12	13
COUNTY ST/TIFFANY ST	11	9	2
COUNTY ST/THACHER ST	11	17	10
100 WASHINGTON ST	11	15	8
252 WASHINGTON ST	11	18	15
NEWPORT AVE/MAY ST	10	8	7
68 WASHINGTON ST	10	3	9
628 WASHINGTON ST	10	9	10
444 WASHINGTON ST	10	5	6
NEWPORT AVE/HIGHLAND AVE	9	6	10
469 PLEASANT ST	9	9	9
59 PARK ST	9	2	2
173 WESTMINSTER AVE	9	8	7
12 UNION ST	9	1	0
251 WASHINGTON ST	9	12	10
SOUTH AVE/GREENFIELD ST	8	3	4
WASHINGTON ST/CUMBERLAND AVE	8	0	0
SOUTH AVE/LATHROP RD	8	11	5
947 NEWPORT AVE	8	7	1
NORTH MAIN ST/WEST ST	8	3	7
285 COUNTY ST	8	6	5

