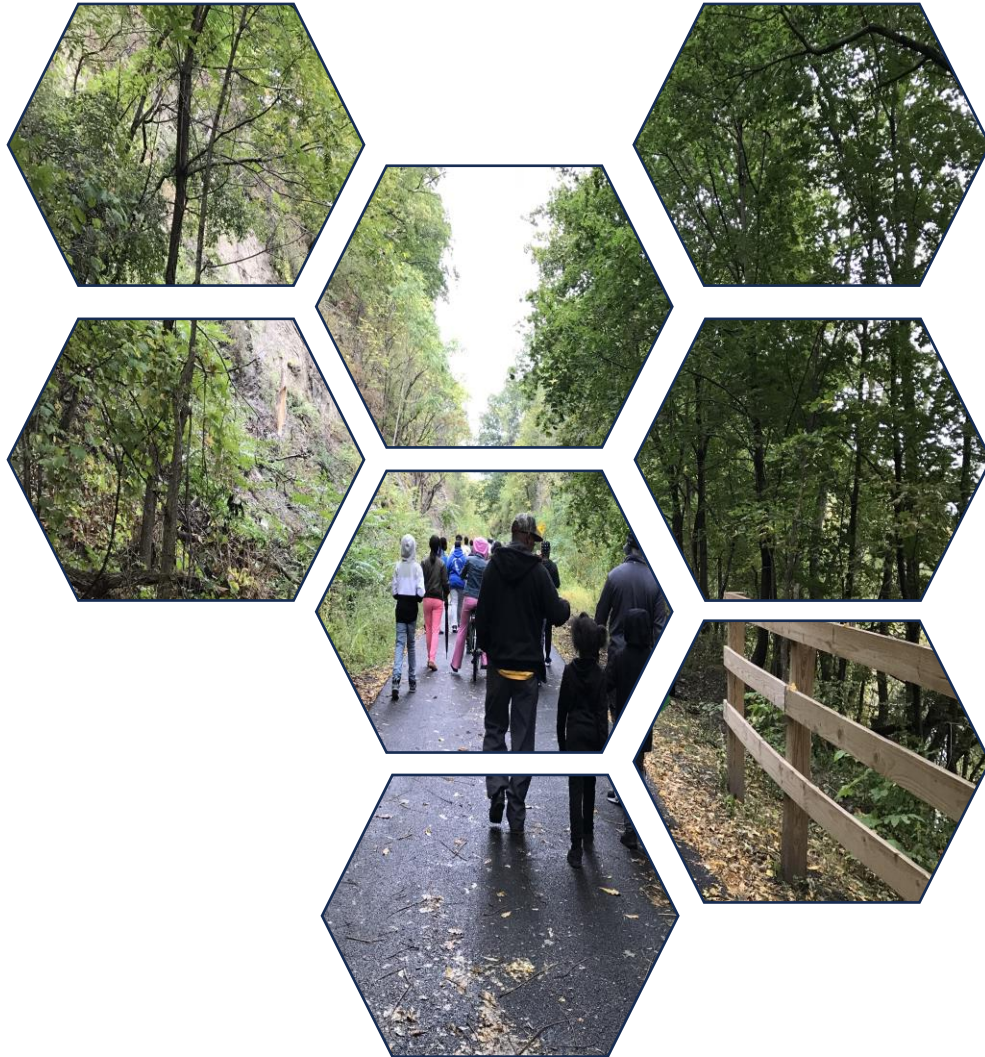


2024 Trail Count Program



March 2025



CAPITAL REGION
**Transportation
Council**

DISCLAIMER

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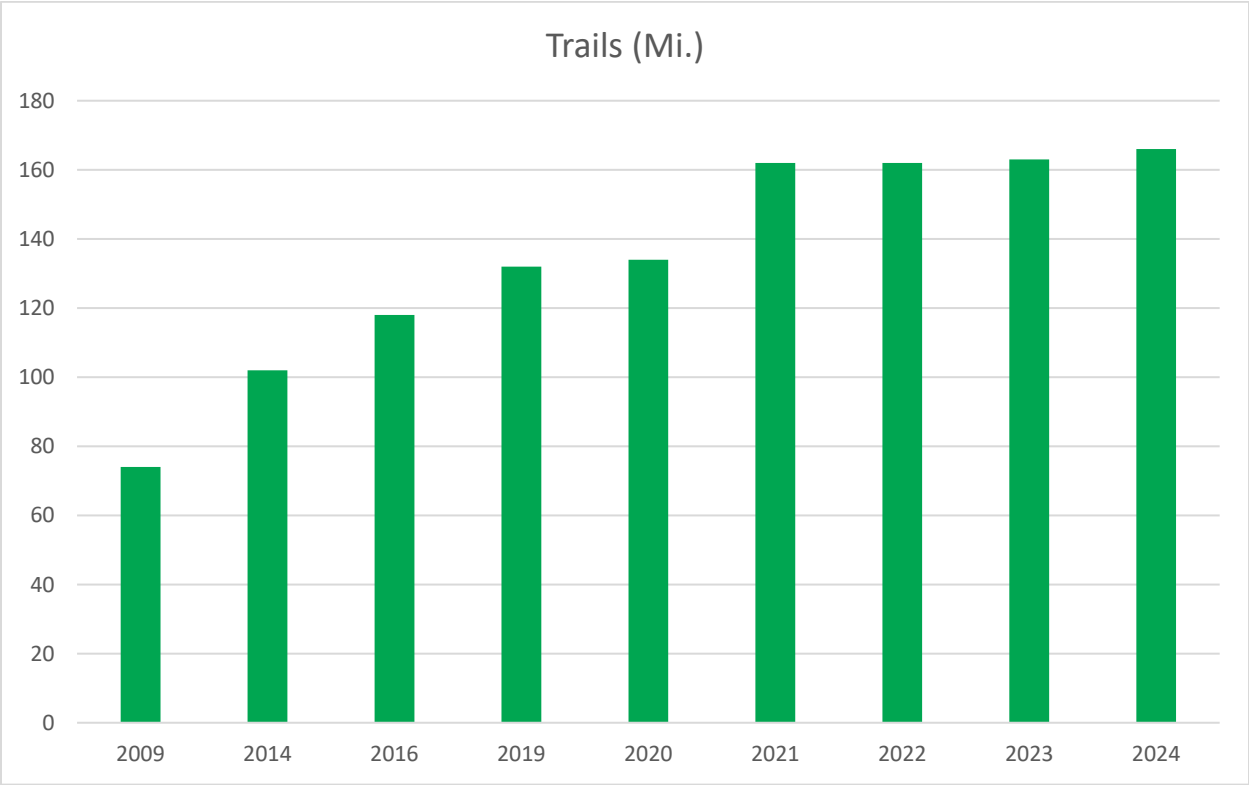
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Background

The Capital Region Transportation Council (Transportation Council) has been involved in the collection of trail use data since 1997 when “The Mohawk Hudson Bike-Hike Trail & Its Impacts on Adjoining Residential Properties,” was released. Since then, the Transportation Council has regularly conducted counts of trail users on the regional trail system. Trail use data has been used in local and regional active transportation planning, in economic impacts analysis, to inform grant applications, and to plan ongoing maintenance of trail facilities.

Developing a regional trail and greenway system has been a New Visions “Big Ticket Initiative” or “Key Project” since the early 2000s. The Capital District Trails Plan (2019) identified nearly 200 miles of trails needed to close gaps and create a seamless regional trail system. There have been numerous regional efforts to obtain funding to close major gaps and construct trails that would have a significant regional impact. While much progress has been made, particularly with the completion of the Empire State Trail in 2020, many needed connections remain. As the Transportation Council updates and implements its Metropolitan Transportation Plan (MTP) and creates a blueprint for spending federal transportation funds on regional priorities, ongoing analysis of trail use in the Capital Region is needed to identify regional trail network needs.

Figure 1. Regional Trail Network (miles)



Source: Capital Region Transportation Council's GIS Trail Inventory*
*Trail mileage represents paved, multi-use trails only. This inventory may not capture all paved trails, especially recently constructed facilities.

The Transportation Council is publishing the 2024 Trail Count Program to justify federal investments in multi-use trails, understand how and where trail use is growing, identify where connections are needed, and communicate with local stakeholders about the regional trail network's utility as an accessible, low-carbon, alternative transportation network.

Trail user counts are used to:

- Justify investments
- Gauge demand for new trail connections, parking, and amenities
- Inform local government grant applications
- Plan maintenance
- Understand weather impacts
- Communicate success
- Quantify growth
- Capture daily, weekly, and seasonal trends
- Understand network flows

Below: A bike fixit station along the Albany County Helderberg-Hudson Rail Trail



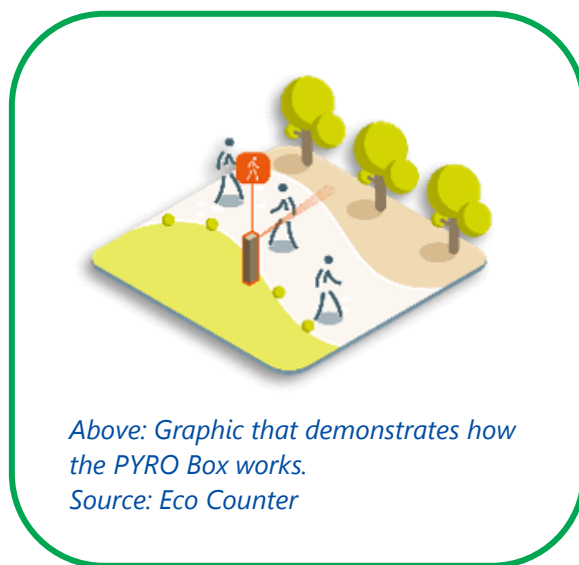
Methodology

The Transportation Council uses three (3) Eco Counter PYRO Boxes which are installed for up to three (3) weeks at various locations across the 160+ mile trail network. The PYRO Box uses a passive-infrared sensor to measure pedestrians and cyclists using a trail facility from the heat emitted by the user. It does not differentiate between pedestrians or cyclists but can simultaneously detect two people walking in a slightly staggered formation. The data collected from the PYRO Box is transmitted to Eco-Counter's data analysis software, which the Transportation Council then analyzes and creates trail user reports.

Based on field use of the PYRO Box devices, the Transportation Council is aware of data reliability issues if the devices are installed on pedestrian and bike facilities adjacent to roadways. This is because undesired cars were counted even though they were greater than fifteen (15) feet away (the advertised range of the PYRO Box). For this reason, the Transportation Council limits installations to multi-use paths separated from vehicle traffic, until further testing and research can be conducted.

Upon completion of the count, Transportation Council staff extrapolate the data collected during the two (2) or three (3) week count period to estimate seasonal and annual trail use based on the National Bicycle and Pedestrian

Documentation Project methodology. A trail use profile is created for the trail owner and/or local municipality in which the trail is located. The New York State Greenway Trails Plan Working Group is currently developing a new protocol and methodology for collecting trail use data and estimating seasonal and annual use. This initiative is meant to provide a consistent model of data collection and coordination among planners, engineers, and government officials working on trail planning, design, and construction in New York. Upon validation and testing, the Transportation Council will adopt the new methodology.



2024 Trail Count Overview

The PYRO Boxes were installed at nine (9) locations throughout the Capital Region’s trail network between June - September of 2024. Counts were conducted by request and as part of ongoing transportation planning initiatives.

Trail / Facility	Facility Type	Days Installed	Weekday Average	Weekend Average	Monthly Average	Est. Annual Visits
1 Railroad Run Trail	Multi-use trail	16	397	485	15,517	186,201
2 Spring Run Trail – East Ave	Multi-use trail	16	304	376	10,904	130,844
3 Luther Forest Trail – 100 Acre Woods	Multi-use trail	16	45	56	2,726	32,711
4 ALCO Heritage Trail	Multi-use trail	23	99	140	2,604	31,250
5 Albany Shaker Trail – Airline Dr	Multi-use trail	22	28	31	1,078	12,941
6 Albany Shaker Trail – Waiting Lot	Multi-use trail	22	26	19	719	8,627
7 Helderberg-Hudson Rail-Trail – Hilton Barn	Multi-use trail	22	468	709	11,719	140,631
8 Helderberg-Hudson Rail-Trail – NY85 Bridge West	Multi-use trail	22	539	828	12,611	151,331
9 Helderberg-Hudson Rail-Trail – Slingerlands Trailhead East	Multi-use trail	22	881	906	25,627	307,518

2024 Trail Counts



- ALCO Heritage Mohawk Trail
- Albany Shaker Trail
- Helderberg-hudson Rail Trail
- Luther Forest Trail
- Railroad Run Trail
- Spring Run Trail
- Transportation Council Boundary
- Municipalities



Spring Run Trail
Estimated Annual Visits: 130,844

Railroad Run Trail
Estimated Annual Visits: 186,201

Luther Forest Trail
Estimated Annual Visits: 32,711

ALCO Heritage Mohawk Trail
Estimated Annual Visits: 31,250

Albany Shaker Trail - Waiting Lot
Estimated Annual Visits: 8,627

Helderberg-Hudson Rail Trail -
Slingerlands Trailhead East
Estimated Annual Visits: 307,518

Helderberg-Hudson Rail Trail -
Hilton Barn
Estimated Annual Visits: 140,631

Helderberg-Hudson Rail Trail -
NY85 Bridge West
Estimated Annual Visits: 151,331

February 2025

Data Source: The Transportation Council

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community



Above: A CDPHP Bike Share Station along the Railroad Run Trail in Saratoga Springs

Trail Profiles

The data and information on the following pages summarize trail use recorded at each of the count sites in 2024. The nine (9) count sites were located across six (6) trail facilities. Each profile includes estimated annual, seasonal, monthly, and weekly use which was calculated using the National Bicycle and Pedestrian Documentation Project extrapolation criteria. The profiles also include a brief description of the facility and location.

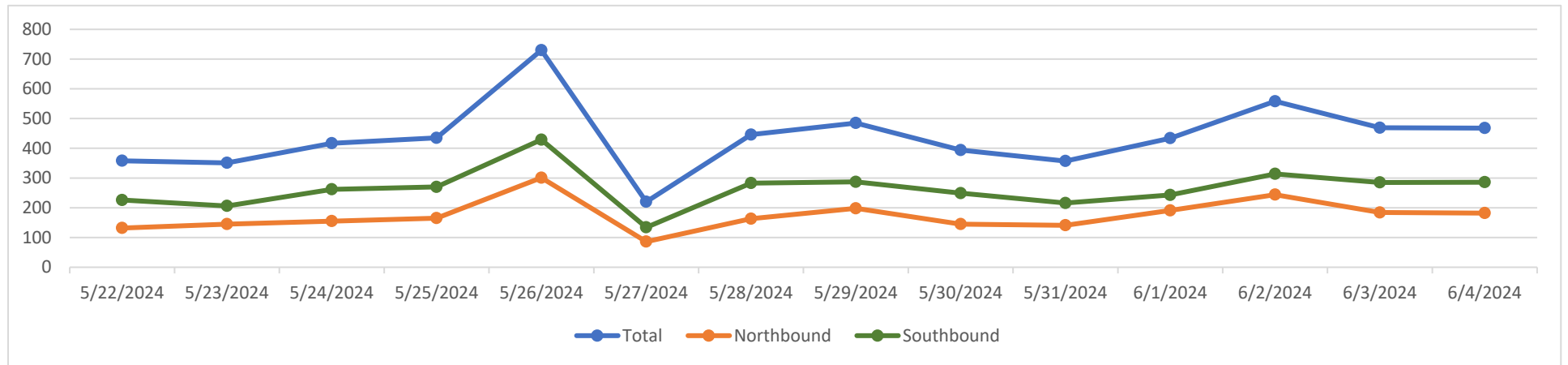
Railroad Run Trail, Saratoga Springs

May 21 – June 6, 2024

The Railroad Run trail runs parallel to Ballston Ave from W Circular St to the Saratoga Spa State Park, where it connects to the parks other trail facilities.

Railroad Run Trail	
Estimated Annual Usage	186,201
Weekly Usage	20,482
Estimated Seasonal Usage	
Winter	16,758
Spring	53,998
Summer	50,274
Fall	42,826
Average weekday	397
Average weekend	539
Maximum weekday	Wednesday (485)
Maximum weekend	Sunday (730)
Estimated Monthly Activity	
January	5,586
February	5,586
March	13,034
April	20,482
May	20,482
June	22,344
July	24,206
August	26,068
September	20,482
October	11,172
November	11,172
December	5,586

Daily Trail Use



Heatmap: Trail Use by the Hour

	5/21/2024	5/22/2024	5/23/2024	5/24/2024	5/25/2024	5/26/2024	5/27/2024	5/28/2024	5/29/2024	5/30/2024	5/31/2024	6/1/2024	6/2/2024	6/3/2024	6/4/2024	6/5/2024
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3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	6	0	1	0	0	0	0	0	0	0	0	0	1	0	3
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6:00	13	13	13	3	4	9	18	14	12	21	7	8	11	18	14	
7:00	22	18	21	18	24	14	19	21	13	27	24	19	27	28	21	
8:00	27	22	22	25	34	11	16	18	14	26	62	24	33	37	25	
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10:00	11	13	35	57	51	23	41	20	24	30	37	43	33	27	26	
11:00	17	12	31	42	55	47	29	69	13	24	36	41	24	35	28	
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13:00	26	34	29	34	33	26	18	56	38	23	46	61	24	25		
14:00	17	35	17	30	36	10	22	29	42	27	19	55	28	27		
15:00	27	30	38	28	24	21	12	44	36	31	33	40	44	31	34	
16:00	27	33	21	23	21	31	2	40	34	37	17	22	57	35	28	
17:00	23	52	25	48	22	36	0	55	32	47	35	21	38	32	30	
18:00	49	38	22	46	16	43	0	42	45	46	12	17	31	76	60	
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22:00	0	4	2	6	18	30	0	0	2	0	0	0	1	7	1	
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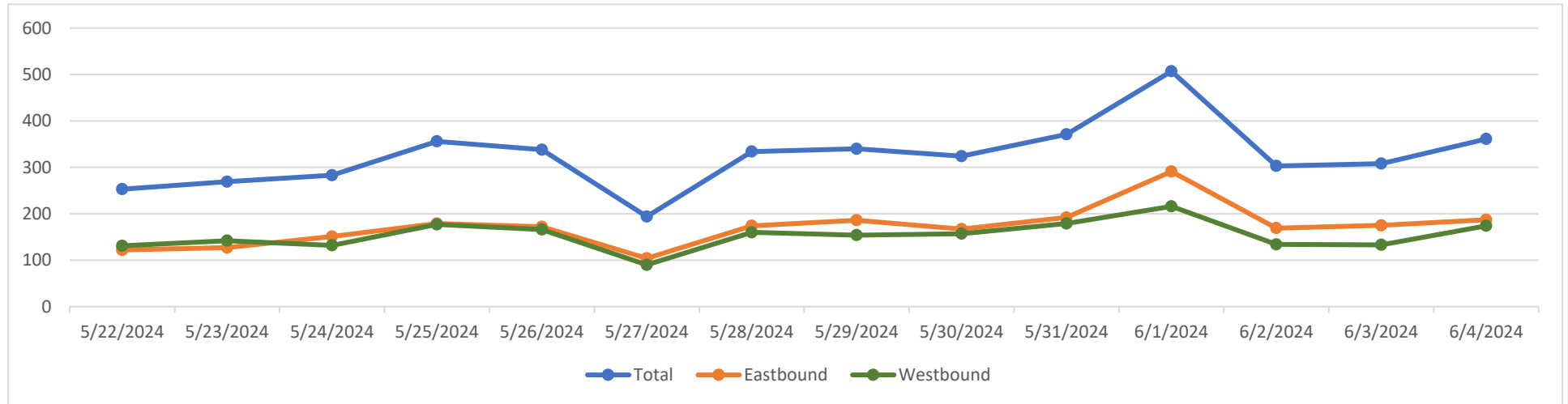
Spring Run Trail – East Ave, Saratoga Springs

June 29 – July 20, 2024

The Spring Run Trail in Saratoga Springs runs from Excelsior Park at East Avenue to its terminus near I-87. Along the trail are direct connections with Excelsior Spring Avenue and Eureka Avenue, as well as a boardwalk to the intersection of Ormandy Land and Excelsior Avenue.

Spring Run Trail – East Ave	
Estimated Annual Usage	130,844
Weekly Usage	3,250
Estimated Seasonal Usage	
Winter	11,776
Spring	37,945
Summer	35,328
Fall	30,094
Average weekday	304
Average weekend	376
Maximum weekday	Friday (371)
Maximum weekend	Saturday (507)
Estimated Monthly Activity	
January	3,925
February	3,925
March	9,159
April	14,393
May	14,393
June	15,701
July	17,010
August	18,318
September	14,393
October	7,851
November	7,851
December	3,925

Daily Trail Use



Heatmap: Trail Use by the Hour

	5/21/2024	5/22/2024	5/23/2024	5/24/2024	5/25/2024	5/26/2024	5/27/2024	5/28/2024	5/29/2024	5/30/2024	5/31/2024	6/1/2024	6/2/2024	6/3/2024	6/4/2024	6/5/2024
0:00		0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
1:00		0	0	2	0	5	0	0	1	0	3	0	0	0	0	0
2:00		0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
3:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
5:00		0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
6:00		6	4	1	0	1	0	0	4	2	0	1	1	1	3	1
7:00		16	12	6	9	5	7	12	12	15	12	9	5	10	15	21
8:00		24	20	17	16	16	8	13	16	13	20	13	6	10	26	27
9:00		37	22	23	44	27	11	26	32	14	41	41	18	31	43	36
10:00		24	11	23	35	51	27	22	17	23	23	37	17	32	38	31
11:00		19	15	31	23	27	27	21	15	16	32	56	53	16	32	16
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19:00		36	16	25	18	13	29	0	32	34	28	34	24	33	18	22
20:00		27	14	15	13	6	18	2	27	24	33	19	8	14	30	25
21:00		6	4	11	4	5	5	3	15	17	8	9	8	6	18	8
22:00		3	0	7	4	3	5	0	7	3	0	6	3	0	18	3
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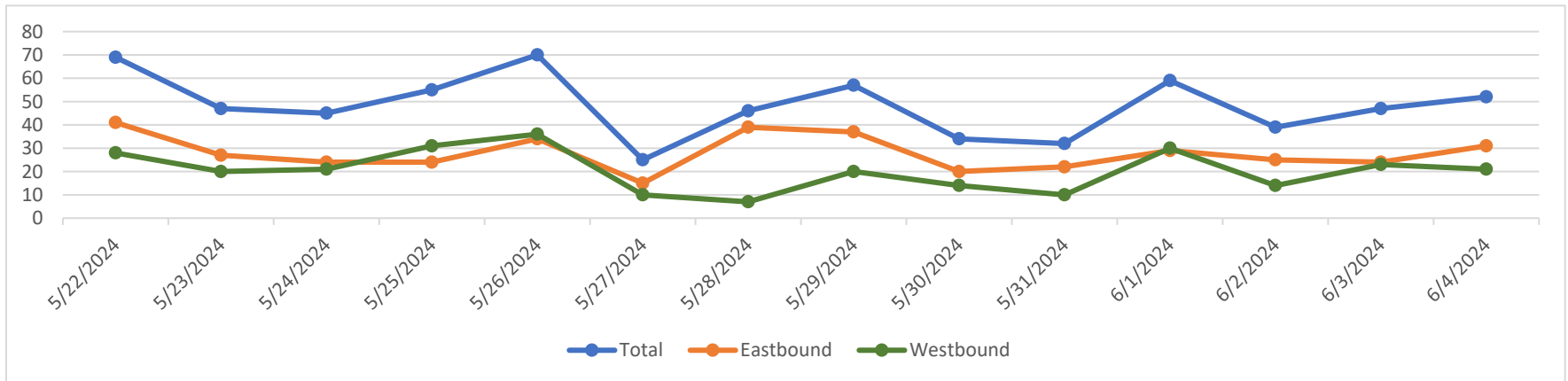
Luther Forest Trail – 100 Acre Woods, Malta

May 21 – June 5, 2024

The Luther Forest Trail is a two and a half (2.5) mile trail surrounding the 100 Acre Park in the center of the Luther Forest Technology Campus.

Luther Forest Trail – 100 Acre Woods	
Estimated Annual Usage	32,711
Weekly Usage	813
Estimated Seasonal Usage	
Winter	2,944
Spring	9,486
Summer	8,832
Fall	7,524
Average weekday	45
Average weekend	56
Maximum weekday	Wednesday (69)
Maximum weekend	Sunday (70)
Estimated Monthly Activity	
January	981
February	981
March	2,290
April	3,598
May	3,598
June	3,925
July	4,252
August	4,580
September	3,598
October	1,963
November	1,963
December	981

Daily Trail Use



Heatmap: Trail Use by the Hour

	5/21/2024	5/22/2024	5/23/2024	5/24/2024	5/25/2024	5/26/2024	5/27/2024	5/28/2024	5/29/2024	5/30/2024	5/31/2024	6/1/2024	6/2/2024	6/3/2024	6/4/2024	6/5/2024
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1:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0
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4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	2	0	1	2	2	1	0	0	0	1	0	2	0	2	5	0
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22:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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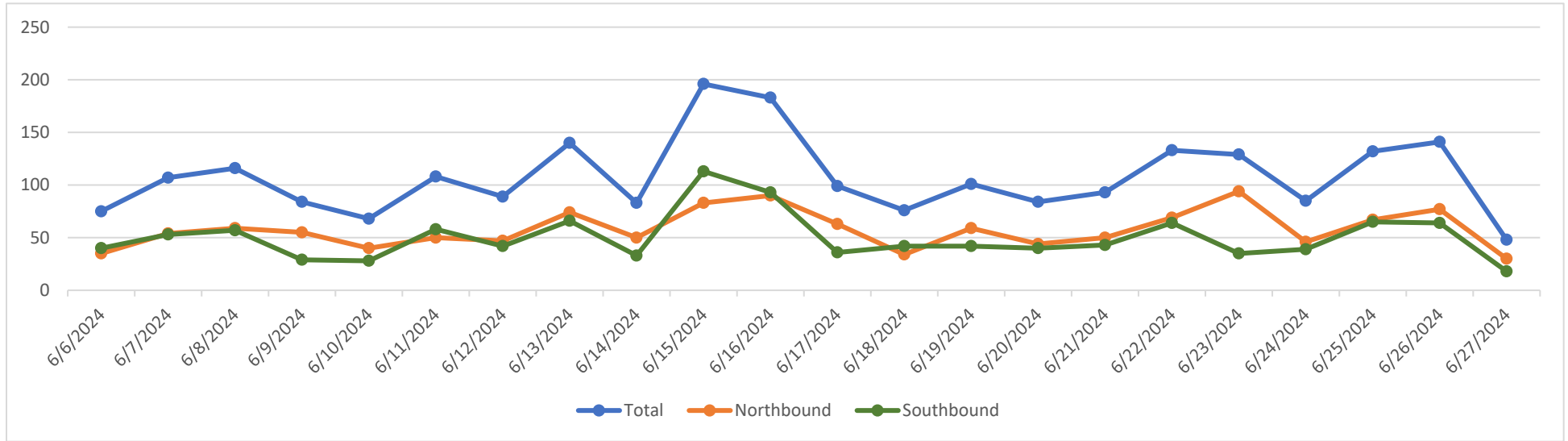
ALCO Heritage Trail, Schenectady

June 5 – June 27, 2024

The ALCO (American Locomotive Company) Heritage Trail runs along the Mohawk River in Schenectady, connecting Front Street (via River Street) to the Mohawk Hudson Bikeway portion of the Empire State Trail. The trail runs next to both the Rivers Casino & Resort, as well as the Mohawk Harbor area, which has been seeing significant redevelopment in recent years.

ALCO Heritage Trail	
Estimated Annual Usage	31,250
Weekly Usage	813
Estimated Seasonal Usage	
Winter	2,813
Spring	9,063
Summer	8,438
Fall	7,188
Average weekday	99
Average weekend	140
Maximum weekday	Wednesday (141)
Maximum weekend	Saturday (196)
Estimated Monthly Activity	
January	938
February	938
March	2,188
April	3,438
May	3,438
June	3,750
July	4,063
August	4,375
September	3,438
October	1,875
November	1,875
December	938

Daily Trail Use



Heatmap: Trail Use by the Hour

	6/5/2024	6/6/2024	6/7/2024	6/8/2024	6/9/2024	6/10/2024	6/11/2024	6/12/2024	6/13/2024	6/14/2024	6/15/2024	6/16/2024	6/17/2024	6/18/2024	6/19/2024	6/20/2024	6/21/2024	6/22/2024	6/23/2024	6/24/2024	6/25/2024	6/26/2024	6/27/2024		
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1:00	0	1	4	1	0	0	1	0	1	1	1	1	0	2	0	1	0	2	0	0	2	0	0	0	
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15:00	2	9	6	9	5	8	6	7	3	9	10	3	1	5	5	0	10	5	3	3	3	3	3	3	
16:00	4	2	9	3	7	4	6	7	10	11	9	9	6	1	5	3	5	4	6	2	8	13	13	13	
17:00	10	2	2	11	7	5	7	8	10	6	15	9	10	7	5	9	5	13	5	4	15	8	8	8	
18:00	6	1	3	8	6	4	11	10	9	1	8	3	12	10	6	7	0	2	7	9	9	7	7	7	
19:00	8	3	0	4	6	4	5	5	4	13	3	11	10	9	2	5	0	5	0	11	3	3	3	3	
20:00	2	2	0	14	3	1	13	1	1	1	11	1	2	2	2	6	3	4	6	6	4	10	10	10	
21:00	2	2	1	7	1	4	4	2	2	3	1	0	2	0	0	1	3	5	0	2	1	4	4	4	
22:00	2	1	2	3	1	0	2	0	4	2	8	2	0	2	1	0	1	2	3	0	2	4	4	4	
23:00	0	0	0	4	0	0	2	0	0	3	6	2	0	0	0	0	1	2	0	0	0	0	0	0	0

Albany Shaker Trail, Colonie

The Albany Shaker Trail is a multi-use path near the Albany International Airport, currently divided into two sections. The first section is a one (1) mile long stretch running along Albany Shaker Road connecting the airport and Shaker Heritage Site at one end to sidewalk facilities at the junction of I-87 Exit 3 and Albany Shaker Road. The second section runs from Shaker Heritage Site north from Airline Drive to Cornell Road, with a branch leading to the Albany Shaker Road and Watervliet Shaker Road intersection, with sidewalk connections to the airport. This trail provides the primary bicycle and pedestrian connections to the airport.

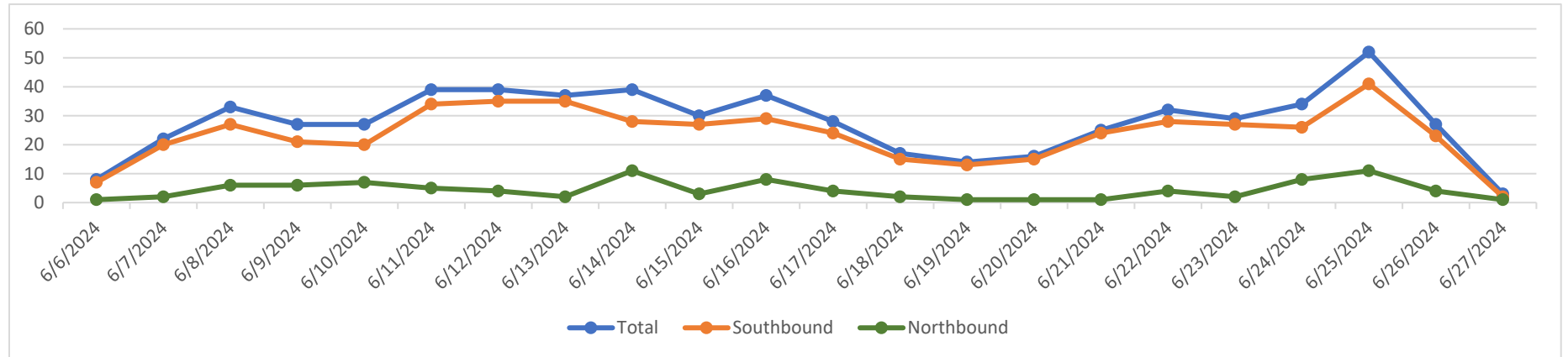
Counts were collected on the trail at Airline Drive on the north portion and along Albany Shaker Road across from the Cell Phone Waiting Lot on the south portion.

	Airline Drive	Waiting Lot
Estimated Annual Usage	12,941	8,627
Weekly Usage	813	813
Estimated Seasonal Usage		
Winter	1,165	776
Spring	3,753	2,502
Summer	3,494	2,329
Fall	2,976	1,984
Average weekday	28	26
Average weekend	31	19
Maximum weekday	Tuesday (52)	Friday (38)
Maximum weekend	Sunday (37)	Saturday (26)
Estimated Monthly Usage		
January	388	259
February	388	259
March	906	604
April	1,423	949
May	1,423	949
June	1,553	1,035
July	1,682	1,122
August	1,812	1,208
September	1,423	949
October	776	518
November	776	518
December	388	259

Airline Drive

June 6 – June 27, 2024

Daily Trail Use

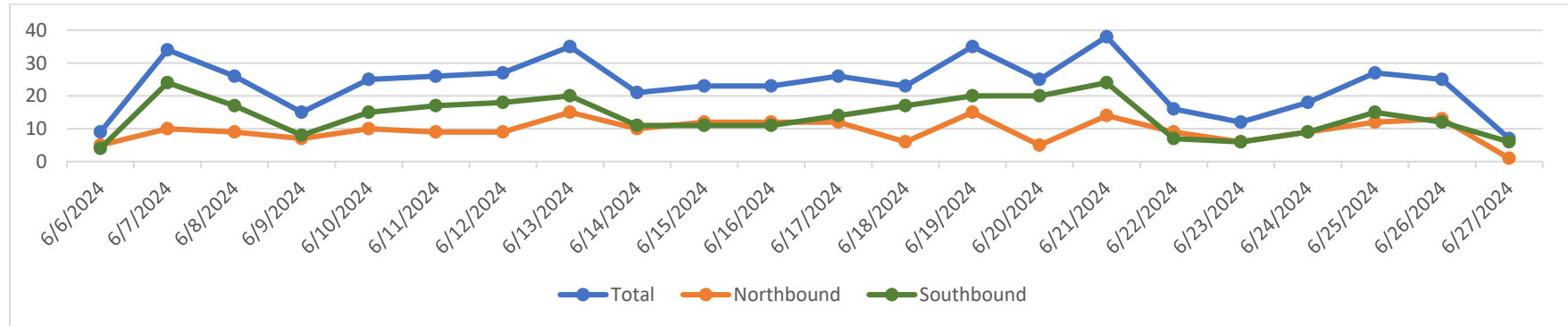


Heatmap: Trail Use by the Hour

	6/6/2024	6/7/2024	6/8/2024	6/9/2024	6/10/2024	6/11/2024	6/12/2024	6/13/2024	6/14/2024	6/15/2024	6/16/2024	6/17/2024	6/18/2024	6/19/2024	6/20/2024	6/21/2024	6/22/2024	6/23/2024	6/24/2024	6/25/2024	6/26/2024	6/27/2024	
0:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
6:00	0	2	0	0	0	0	3	1	0	1	2	0	0	1	0	0	0	1	1	0	0	1	0
7:00	1	2	0	0	3	1	2	2	0	2	1	0	1	0	2	2	2	2	2	0	2	3	2
8:00	4	4	0	0	1	1	1	2	19	0	3	3	2	1	3	3	1	0	3	2	2	1	0
9:00	5	4	0	0	0	1	0	1	0	2	11	0	0	2	0	3	7	8	2	7	0	0	0
10:00	1	3	1	0	0	6	0	3	0	7	6	3	0	0	2	0	6	2	1	6	0	0	0
11:00	1	0	0	0	1	1	0	4	1	4	1	3	0	0	1	0	10	5	3	2	0	0	0
12:00	6	0	2	1	5	2	4	3	4	4	1	6	4	0	0	0	0	2	4	3	0	0	0
13:00	3	2	1	1	4	0	2	0	1	1	2	3	1	0	0	0	1	8	4	4	3	0	0
14:00	0	0	2	8	2	2	3	2	2	1	3	2	0	1	1	2	1	0	2	0	2	0	0
15:00	1	0	6	10	0	1	5	3	0	0	2	2	0	0	1	0	1	1	0	0	1	0	0
16:00	1	4	2	5	2	2	7	4	0	2	1	1	2	0	1	1	2	3	1	7	3	0	0
17:00	1	1	2	1	5	13	4	3	2	2	1	1	1	1	1	10	0	2	2	3	1	0	0
18:00	0	1	2	0	4	4	4	6	6	3	0	1	4	0	0	3	0	1	5	4	3	0	0
19:00	3	1	0	0	0	2	2	2	4	1	0	3	2	7	1	1	0	1	1	8	6	0	0
20:00	2	0	0	0	0	2	2	1	0	0	2	0	0	1	1	0	0	0	2	4	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Cell Phone Waiting Lot
June 6 – June 27, 2024

Daily Trail Use



Heatmap: Trail Use by the Hour

	6/6/2024	6/7/2024	6/8/2024	6/9/2024	6/10/2024	6/11/2024	6/12/2024	6/13/2024	6/14/2024	6/15/2024	6/16/2024	6/17/2024	6/18/2024	6/19/2024	6/20/2024	6/21/2024	6/22/2024	6/23/2024	6/24/2024	6/25/2024	6/26/2024	6/27/2024	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
2:00	0	0	0	0	0	0	1	1	0	0	0	1	1	1	1	0	1	0	1	2	1	1	1
3:00	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
4:00	2	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1
5:00	0	0	0	0	0	0	1	4	1	3	2	1	0	2	2	1	1	1	0	0	1	2	2
6:00	1	5	0	0	0	0	0	0	1	2	1	1	0	3	0	0	0	1	1	1	3	0	0
7:00	6	3	0	0	1	1	1	1	1	0	0	1	4	3	2	3	1	0	1	3	4	3	3
8:00	4	4	0	0	1	1	1	0	0	1	1	2	1	3	4	12	0	2	1	2	0	0	0
9:00	2	1	0	0	11	2	0	0	2	0	5	1	1	6	1	3	0	0	1	0	3	0	0
10:00	1	0	0	1	1	1	5	1	0	0	1	1	0	0	3	4	0	0	2	1	2	1	1
11:00	3	0	3	5	1	1	1	4	4	3	2	0	2	1	7	0	1	1	3	1	3	1	1
12:00	0	2	1	0	0	0	1	2	0	1	2	3	1	3	1	0	0	0	1	4	1	1	1
13:00	2	3	3	0	2	2	2	5	1	2	1	1	2	1	1	2	0	5	4	1	2	2	2
14:00	1	2	1	4	0	2	3	1	3	0	1	2	0	0	2	2	0	0	1	2	0	0	0
15:00	1	0	2	4	1	4	1	2	2	3	2	3	2	4	0	0	0	0	0	0	0	0	0
16:00	3	4	0	2	1	2	4	3	1	1	1	2	3	2	1	1	0	2	2	1	3	0	0
17:00	2	0	0	1	0	4	0	1	1	1	1	2	1	1	2	0	1	0	1	1	2	0	0
18:00	0	0	2	0	1	4	6	3	1	0	2	1	1	1	0	1	0	0	0	1	0	0	0
19:00	0	2	0	1	2	2	2	0	0	1	0	2	1	1	2	1	3	0	1	2	1	1	1
20:00	3	0	1	0	0	0	0	4	1	3	0	0	2	1	1	0	3	0	1	1	2	0	0
21:00	0	2	1	0	0	0	2	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0

Helderberg-Hudson Rail Trail

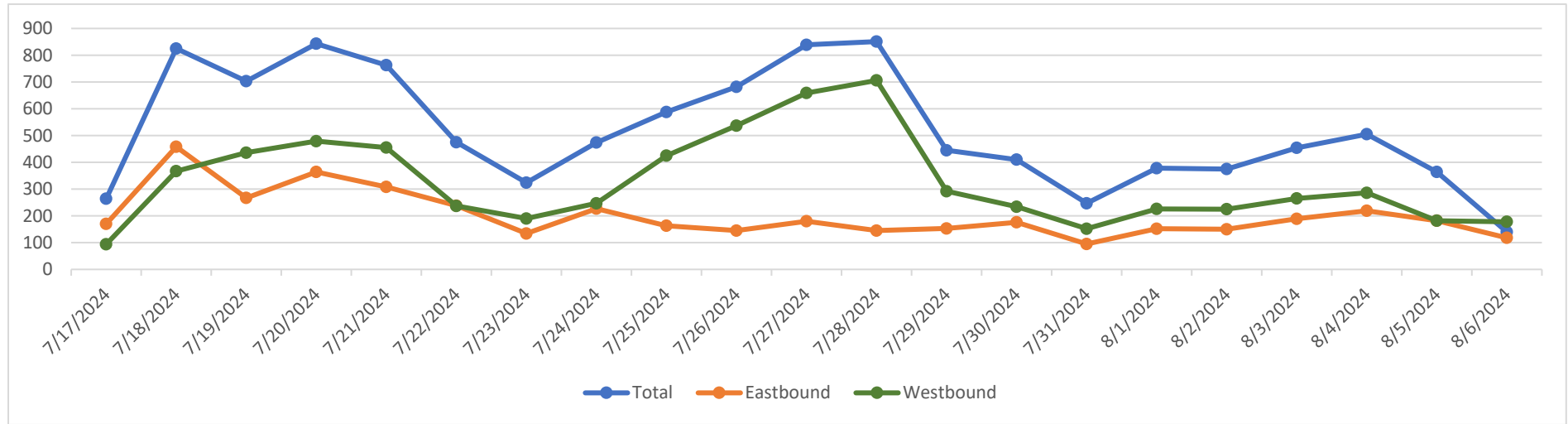
The Albany County Helderberg Hudson Rail-Trail, referred to as “The Rail Trail,” is a former D&H rail corridor that stretches nine (9) miles from the City of Albany to the Village of Voorheesville. Counts were conducted at three (3) sites between Albany and Voorheesville.

	Hilton Barn (2024)	NY Bridge West (2024)	Slingerlands Trailhead East (2024)
Estimated Annual Usage	140,631	151,331	307,518
Weekly Usage	18,282	19,673	39,977
Estimated Seasonal Usage			
Winter	12,657	13,620	27,677
Spring	40,783	43,886	89,180
Summer	37,970	40,859	83,030
Fall	32,345	34,806	70,729
Average weekday	468	539	881
Average weekend	709	828	906
Maximum weekday	Thursday (825)	Thursday (893)	Thursday (1,379)
Maximum weekend	Sunday (851)	Saturday (978)	Saturday (1,147)
Estimated Monthly Usage			
January	4,219	4,540	9,226
February	4,219	4,540	9,226
March	9,844	10,593	21,526
April	15,469	16,646	33,827
May	15,469	16,646	33,827
June	16,876	18,160	36,902
July	18,282	19,673	39,977
August	19,688	21,186	43,053
September	15,469	16,646	33,827
October	8,438	9,080	18,451
November	8,438	9,080	18,451
December	4,219	4,540	9,226

Hilton Barn, Slingerlands

July 16 – August 6, 2024

Daily Trail Use



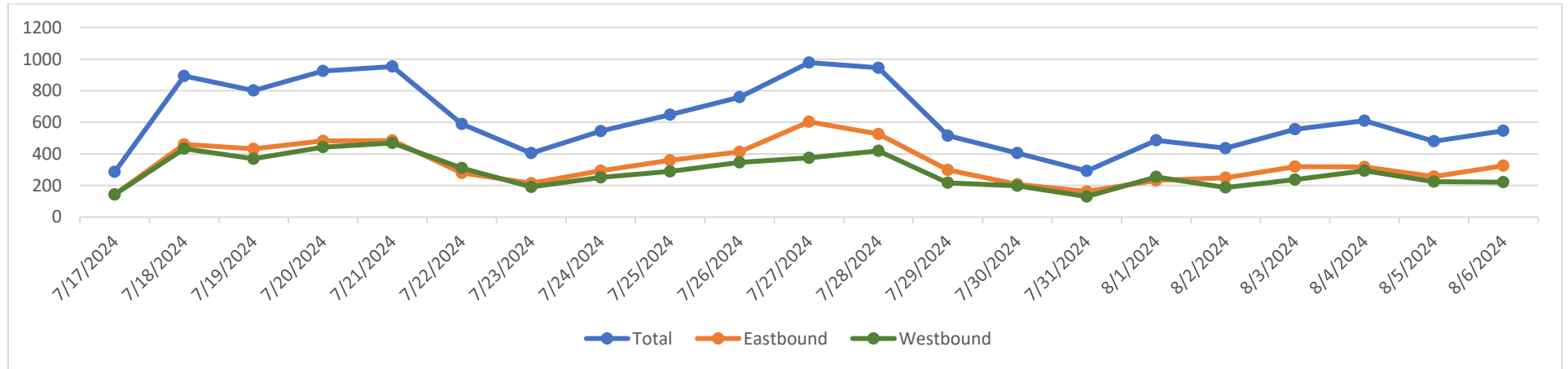
Heatmap: Trail Use by the Hour

	7/16/2024	7/17/2024	7/18/2024	7/19/2024	7/20/2024	7/21/2024	7/22/2024	7/23/2024	7/24/2024	7/25/2024	7/26/2024	7/27/2024	7/28/2024	7/29/2024	7/30/2024	7/31/2024	8/1/2024	8/2/2024	8/3/2024	8/4/2024	8/5/2024	8/6/2024
0:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	2	0	0	0	0	0	0	0	2	0	1	0	3	0	0	0	0	0	0	0
5:00	4	8	15	1	1	4	0	3	6	4	3	3	6	13	3	9	5	0	0	0	5	0
6:00	21	22	12	11	7	16	2	20	13	10	10	10	12	11	9	8	29	7	5	16	1	
7:00	36	26	13	43	21	14	2	25	15	27	31	37	18	34	9	15	34	21	20	23	10	
8:00	23	32	51	107	62	35	1	31	44	37	102	61	25	46	22	33	35	50	61	41	11	
9:00	36	36	82	103	77	51	5	56	36	58	100	96	45	50	25	34	69	61	66	43	21	
10:00	66	75	67	92	87	38	3	37	48	85	102	122	30	44	31	39	38	29	24	59	25	
11:00	37	56	68	97	97	45	17	34	36	56	93	104	29	31	33	37	41	17	3	45	19	
12:00	22	50	41	59	95	42	21	31	42	67	80	81	24	16	16	18	25	28	15	32	26	
13:00	4	32	48	63	67	44	22	23	33	53	58	74	28	22	10	24	21	38	27	23	27	
14:00	0	34	47	57	69	38	39	26	66	40	43	64	22	19	12	17	12	47	54	13		
15:00	0	44	47	62	40	36	37	30	42	32	62	39	36	25	3	20	4	48	65	16		
16:00	0	59	30	45	52	27	32	25	19	43	45	46	49	22	3	20	7	26	40	4		
17:00	5	1	115	59	29	19	32	38	37	40	33	41	51	50	11	38	24	36	50	5		
18:00	3	1	105	41	22	28	29	50	41	52	76	39	26	35	28	14	25	16	20	36	15	
19:00	30	11	99	60	24	33	22	40	36	76	36	25	22	25	14	23	29	10	24	19	16	
20:00	13	2	31	8	18	8	2	12	14	18	20	4	11	10	7	21	8	5	0	19	5	
21:00	1	0	1	7	3	0	0	3	5	1	1	1	2	1	2	2	0	0	0	1	3	
22:00	0	0	0	3	4	0	0	0	0	1	0	0	1	0	1	0	2	0	0	0	0	
23:00	0	0	0	2	2	0	0	0	0	0	2	0	0	0	2	0	0	0	2	0	0	

NY85 Bridge West, Slingerlands

July 16 – August 6, 2024

Daily Trail Use



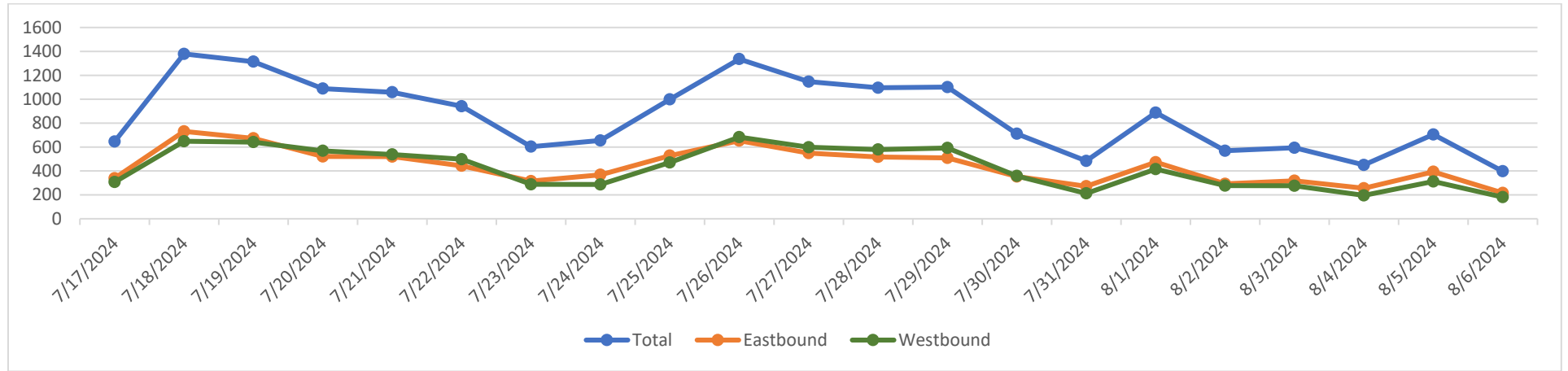
Heatmap: Trail Use by the Hour

	7/16/2024	7/17/2024	7/18/2024	7/19/2024	7/20/2024	7/21/2024	7/22/2024	7/23/2024	7/24/2024	7/25/2024	7/26/2024	7/27/2024	7/28/2024	7/29/2024	7/30/2024	7/31/2024	8/1/2024	8/2/2024	8/3/2024	8/4/2024	8/5/2024	8/6/2024	
0:00		7	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	4	0	0
1:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
2:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00		0	0	0	0	1	0	2	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0
5:00		9	8	7	2	3	8	1	11	2	4	5	4	8	8	3	4	10	0	1	11	0	
6:00		32	22	24	22	11	39	4	30	19	27	13	19	18	16	12	38	32	8	6	25	6	
7:00		27	30	31	43	47	27	2	27	22	41	44	34	13	35	20	32	49	23	34	19	11	
8:00		40	41	53	112	102	56	4	32	25	42	134	57	39	43	27	61	48	48	61	50	18	
9:00		46	54	60	116	90	52	1	37	59	70	115	114	32	59	22	50	51	47	76	44	22	
10:00		47	77	77	108	108	60	14	37	53	73	129	152	30	59	36	59	46	27	37	72	36	
11:00		27	74	70	93	127	46	19	35	46	65	110	113	35	28	42	46	47	18	4	69	33	
12:00		10	58	55	72	97	56	15	28	47	84	81	88	39	23	11	23	41	37	14	32	34	
13:00		0	41	46	52	85	45	25	32	38	54	71	77	32	21	13	16	20	62	43	19	37	
14:00		0	48	67	52	58	37	28	31	44	45	59	82	31	32	11	25	11	63	73	17		
15:00		7	67	67	71	62	29	36	20	39	51	52	31	39	20	5	26	2	59	77	18		
16:00		6	54	48	49	43	27	57	42	35	51	47	61	58	15	8	22	9	55	57	20		
17:00	1	1	101	55	30	25	35	58	55	64	35	42	39	48	15	13	9	30	46	68	10		
18:00	14	8	77	44	29	41	33	59	47	72	38	27	28	37	13	15	20	21	25	22	20		
19:00	54	14	86	54	31	29	18	51	46	61	43	24	29	38	5	30	21	13	28	12	38		
20:00	18	5	52	21	30	15	14	20	29	18	31	16	15	14	5	19	21	6	4	15	11		
21:00	4	0	1	13	4	6	5	7	2	1	0	6	1	2	3	5	9	0	2	5	5		
22:00	0	0	2	9	4	3	0	0	3	3	1	0	1	2	3	0	4	0	0	0	0	0	
23:00	0	0	0	0	5	0	2	2	0	0	2	0	0	0	0	0	0	0	4	0	0	0	

Slingerlands Trailhead East, Slingerlands

July 16 – August 6, 2024

Daily Trail Use



Heatmap: Trail Use by the Hour

	7/16/2024	7/17/2024	7/18/2024	7/19/2024	7/20/2024	7/21/2024	7/22/2024	7/23/2024	7/24/2024	7/25/2024	7/26/2024	7/27/2024	7/28/2024	7/29/2024	7/30/2024	7/31/2024	8/1/2024	8/2/2024	8/3/2024	8/4/2024	8/5/2024	8/6/2024	
0:00		1	4	0	1	0	0	0	1	2	0	5	1	0	0	0	0	1	0	0	5	1	0
1:00		1	0	1	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0
2:00		0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
3:00		0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	0	2	0	0	0	0
4:00		1	0	0	0	0	1	2	0	1	1	0	1	0	3	1	1	0	0	1	0	0	0
5:00		12	6	7	7	2	12	5	16	1	7	1	2	9	6	6	6	6	7	1	2	12	3
6:00		38	29	31	28	17	37	3	36	30	50	18	24	32	37	15	24	43	37	13	10	34	7
7:00		57	39	49	45	53	40	6	28	49	80	56	35	51	55	24	56	50	29	30	41	17	
8:00		67	49	93	98	93	73	14	41	38	87	129	72	83	68	31	68	70	57	39	62	28	
9:00		72	80	79	112	119	71	15	48	62	120	112	126	74	63	37	75	54	61	45	57	50	
10:00		90	121	113	108	118	86	18	51	65	132	118	160	65	68	43	95	78	36	30	78	57	
11:00		130	170	144	133	124	90	29	53	90	141	136	147	93	66	79	81	60	23	6	112	62	
12:00		113	160	149	126	133	127	50	54	95	162	156	111	87	51	44	83	80	49	11	67	37	
13:00		12	110	122	92	98	78	42	44	100	132	101	121	104	37	48	90	39	76	42	54	30	
14:00		4	114	116	97	92	84	53	45	82	111	86	88	93	67	33	71	20	63	74	41	50	
15:00		8	87	124	61	62	67	72	31	75	83	57	48	96	38	5	56	5	48	50	30	56	
16:00		3	82	90	46	48	51	80	51	68	89	43	40	90	45	19	62	9	32	27	35	0	
17:00	11	1	108	68	33	22	33	61	52	77	44	51	47	76	32	10	36	26	26	24	17	0	
18:00	13	6	80	50	20	25	40	59	27	60	39	25	21	51	18	15	11	16	29	11	14	0	
19:00	42	22	68	38	31	26	31	51	40	70	32	25	28	69	27	45	24	7	27	15	30	0	
20:00	28	8	56	26	34	15	16	34	25	23	18	19	21	21	18	23	12	8	17	22	16	0	
21:00	12	0	12	10	11	7	2	6	5	7	5	9	2	5	4	4	12	0	5	6	4	0	
22:00	3	0	4	4	4	2	2	1	4	2	2	0	1	1	5	1	5	0	0	0	0	0	
23:00	1	0	0	0	2	1	0	1	1	0	0	0	0	1	1	1	0	0	2	0	0	0	

Capital Region Trails

The Capital Region has 166 miles of paved, multi-use trails connecting all four counties included in the MPO area. The region is at the nexus of the 750-mile Empire State Trail system that runs from New York City north through the Hudson and Champlain Valleys to Canada, and east/west from Buffalo to Albany following the Erie Canal. Major sections of this system include the 36-mile Albany-Hudson Electric Trail from the City of Rensselaer to the City of Hudson; the Mohawk-Hudson Bike-Hike Trail, the 360-mile Erie Canalway Trail that links communities along the old Erie Canal from Buffalo to Albany; and the 62-mile Champlain Canalway Trail that extends from Waterford to Whitehall. Other major trails in the region are the 11.5-mile Zim Smith Trail which currently stretches from Mechanicville to Ballston Spa and Albany County's 9-mile Helderberg-Hudson Rail Trail that follows the former Delaware and Hudson rail corridor from the City of Albany to Voorheesville.

The [Capital District Trails Plan](#) identified 214 miles of potential trails that would help create a seamless regional network. It also created a cohesive branding scheme to promote the network as a regional system that connects the region's cities and towns and provides a link to communities outside of the MPO area but part of the Greater Capital Region, like the Cities of Hudson and Glens Falls.

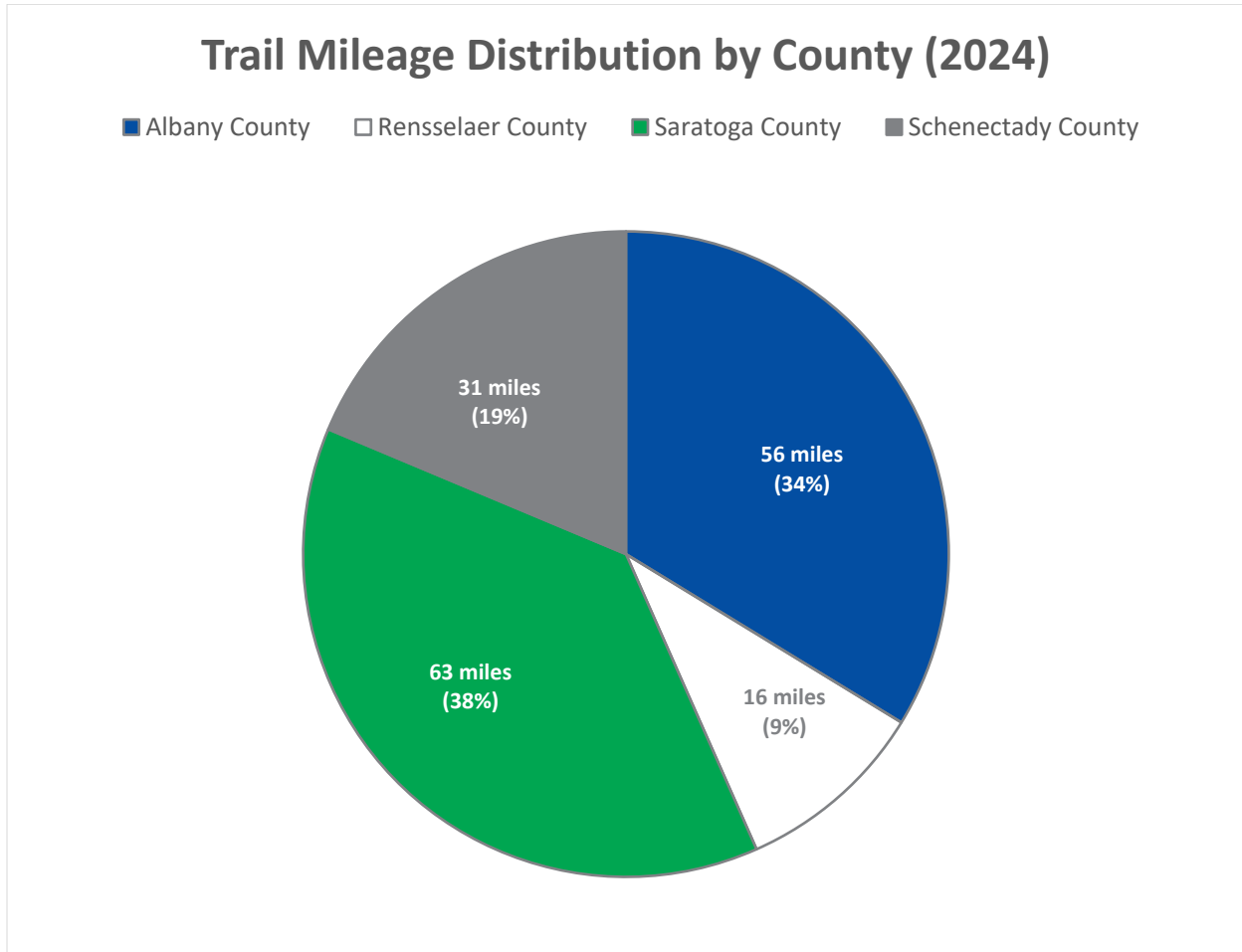


While the trail system provides a separate, safe, and dedicated space to walk, bike, or roll for local transportation and recreation, it also attracts business and tourism to the region each year. With over two (2) million trail users in the region each year, trails generate millions of dollars through sales tax and property tax revenue in the region. An estimate using 2015 median tax rates suggested that the trail system generates mid-range \$6.6 million in just annual local taxes to counties, cities, villages, and school districts. Economic opportunities created by the trails, including retail and commercial businesses, also generate sales tax revenues which help fund critical infrastructure and services, like trail maintenance and amenities, in cities, towns, and villages.

As the regional trail system expands, the Transportation Council monitors projects that extend and enhance the network. A summary of trail mileage and location can be found on the following pages. More details on regional trail planning can be found on the Transportation Council's website at <https://www.capitalmpo.org/programs/safety-complete-streets/> and the Transportation Council has also created an [interactive regional trail map](#).

The table below shows the distribution of trail mileage throughout the MPO area, by county. Saratoga County has the greatest percentage of trail miles in the region according to data collected by the Transportation Council. This mileage only includes paved, multi-use trails.

Figure 2. County Trail Mileage

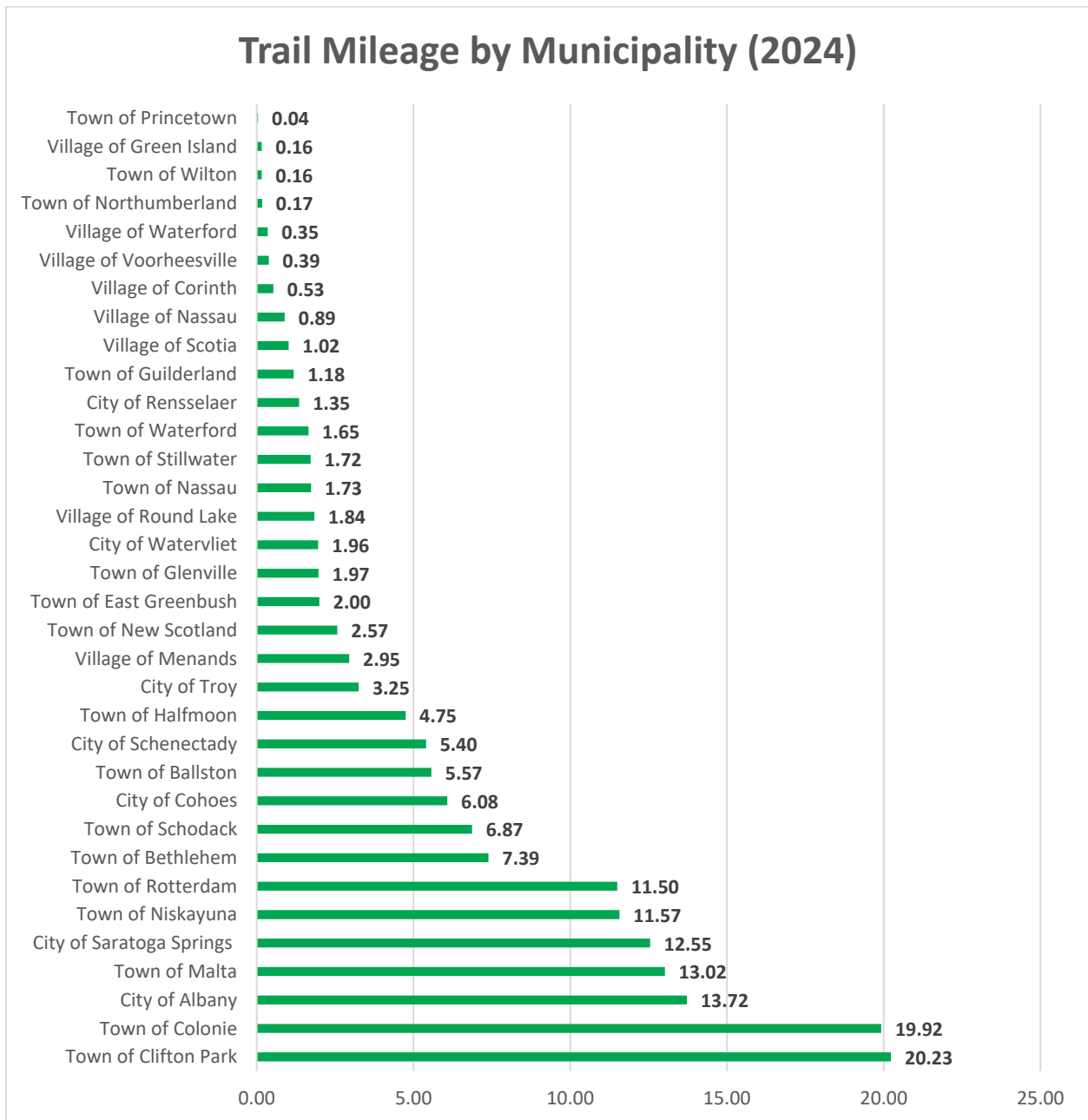


Source: Capital Region Transportation Council's GIS Trail Inventory*

*Trail mileage represents paved, multi-use trails only. This inventory may not capture all paved trails, especially recently constructed facilities.

The table below shows trail mileage by municipality, based on paved, multi-use trail data collected by the Transportation Council. Trail mileage ranges from .04 miles in the Town of Princetown in Schenectady County, to 20.23 miles in the Town of Clifton Park in Saratoga County. Forty-two (42) municipalities are without any multi-use paved trail facilities within their jurisdiction.

Figure 3. Trail Mileage by Municipality



Source: Capital Region Transportation Council's GIS Trail Inventory*

*Trail mileage represents paved, multi-use trails only. This inventory may not capture all paved trails, especially recently constructed facilities.

Trail Planning Resources

A range of resources are available to assist communities with trail planning, building, and maintenance. To request a trail count, email info@capitalmpo.org.

Transportation Council Trail Planning Products

- [2023-24 Trail Count Program Report \(2024\)](#)
- [Capital District Trails Plan \(2019\)](#)
- [Trail Management Best Practices \(2019\)](#)
- [Capital Trails Marketing Strategy \(2019\)](#)
- [Capital Trails Logo & Branding Guidelines \(2019\)](#)
- [Capital District Trail User Counts \(2016\)](#)
- [Regional Trail Perspectives \(2016\)](#)
- [Online Trail Map](#)

State Agency & Regional Stakeholder Products

- [Empire State Trail Design Guide \(2017\)](#)
- [Empire State Trail User Projections \(2018\)](#)
- [Empire State Trail Plan \(2018\)](#)
- [Empire State Trail Inventory of Existing Trail Sections \(2020\)](#)
- [Empire State Trail Final Report \(2021\)](#)
- [Hudson River Valley Greenway Trail 2022 Trail Visitation Report \(2023\)](#)
- [Who's on the Trail: Erie Canalway Trail \(2023\)](#)
- [New York State Department of Transportation On-Road Routes](#)
- [New York State Greenway Trails Progress Report \(2024\)](#)
- [Who's on the Trail – Erie & Champlain Canalway Trails \(2024\)](#)

Below: Trail users along the Albany Shaker Trail.





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