

## Passaic County

### Analysis Inputs

Urbanized parts of Passaic County with high scoring trip potential include the City of Passaic, City of Clifton, City of Paterson, Woodland Park Borough, Little Falls Township, Totowa Borough, Wayne Townships, Haledon Borough, North Haledon Borough, and Pompton Lakes Borough. Bloomingdale Borough, Wanaque Borough, and Ringwood Borough in the northern part of the county have some locations with high scoring trip potential. Most of West Milford Township and Ringwood Borough have low-scoring trip potential (less than 50).

All 22 bicycle and pedestrian high-crash intersections and corridors from the Network Screening Analysis are concentrated in the southern part of Passaic County. There are clusters of high-crash crash intersections in City of Paterson, City of Clifton, and City of Passaic; and high-crash corridors in City of Paterson and City of Passaic. The half-mile regional network buffer overlaps with all Network Screening Analysis locations.

Table 17 shows the most predominant EJ populations in Passaic County by census block. Overburdened community census block groups in Passaic County are largely in City of Paterson, City of Clifton, and City of Passaic, which mainly consist of minority and low-income/minority populations. There are also small pockets of these groups in northern Ringwood Borough, southern Wanaque Borough, southeastern Bloomingdale Borough, northeastern Woodland Park Borough, eastern Wayne Township, southern North Haledon Borough, and southern Hawthorne Borough. Pockets of low-income communities are in West Milford Township, Wayne Township, Hawthorne Borough, City of Clifton, and City of Passaic. Minority/limited English populations are in City of Paterson and City of Passaic, and low-income/minority/limited English populations are there as well as Clifton. OBC census block groups cover all of City of Paterson and most of City of Clifton and City of Passaic. The regional network connects to most of these communities.

**Table 17: Overburdened Communities in Passaic County**

| OBC Category                              | Number of census blocks |
|---|-------------------------|
| Low Income                                | 5                       |
| Low Income and Minority                   | 121                     |
| Low Income, Minority, and Limited English | 24                      |
| Minority                                  | 94                      |
| Minority and Limited English              | 4                       |

### Public Feedback

There were only two webmap responses in Passaic County, located in City of Clifton. They included requests for bike connections between City of Clifton and City of Hoboken in Hudson County, as well as City of Newark and Verona Township in Essex County. The regional network provides connections from City of Clifton into Essex County to City of Newark and Verona Township.

### Existing Network and Proposed Improvements

Passaic County's on-road bike network facilities are mostly aligned with the on-road segments of the Morris Canal Greenway and include sharrows connecting sections of City of Clifton, City of Passaic, City of Paterson, Little

Falls Township<sup>22</sup> and Woodland Park Borough. There are several disconnected bike lanes, such as High Mountain Road in North Haledon Borough and Ratzler and Valley Roads in Wayne Township,<sup>23</sup> which do not form any connections between communities. There are few regionally significant off-road trails in Passaic County. The north part of Passaic County has a number of hiking trails covering significant distance, but these are primarily meant for recreation rather than active transportation. The Highlands Trail connects West Milford Township to Jefferson Township in Essex County and Franklin Borough in Sussex County. The Cannonball Trail connects Wanaque Borough to Mahwah in Bergen County. The Hasencleaver Iron Trail connects West Milford Township and Ringwood Borough. The regional network would enhance connectivity, with several links from more urban areas of Passaic City and City of Paterson to neighboring municipalities, and all the way north through Wayne Township to Ringwood Borough and West Milford Township.

The regional network overlaps with seven NJ TRANSIT stations along two lines:

- Main Line: Delawanna, Passaic, Paterson, Hawthorne
- Montclair-Boonton Line: Montclair State University, Little Falls, Mountain View-Wayne

This overlap provides a strong opportunity to improve first- and last-mile connections from transit stations to population centers within Passaic County. The network runs parallel to the Main Line from City of Passaic to City of Paterson, and will be able to provide an additional transportation option when there are transit delays or other service issues.

Table 18 lists all roads in Passaic County's regional network. It includes road name, municipality, and length of each segment. Network segments that are less than 0.25 miles in length are not listed. Many network segments are on high-volume state highway corridors; as such they are not presently conducive to active transportation. However, walk/bike potential does exist in these areas, and more suitable parallel routing could be explored, such as sidepaths, trails, and other separated facilities, as well as improved transit service for longer distance connections. Local roads that parallel the regional network may also be used as alternate low-stress routes during network implementation.

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<sup>22</sup> Passaic County is designing a trail segment of the Morris Canal Greenway through Wayne and Little Falls.

<sup>23</sup> Morris County is constructing a rail trail in Pequannock that will connect with the Morris Canal Greenway in Wayne.

**Table 18: Passaic County Regional Network Corridors**

| <b>Road Name</b>                 | <b>County/NJ/US Route</b> | <b>Municipality</b>      | <b>Start Point</b>                     | <b>End Point</b>                         | <b>Length (Miles)</b> |
|----------------------------------|---------------------------|--------------------------|--|--|-----------------------|
| <b>Paterson-Hamburg Turnpike</b> | CR 694                    | Borough of Bloomingdale  | Macopin Road                           | Main Street                              | 1.19                  |
| <b>Main Street</b>               | CR 511, CR 694            | Borough of Bloomingdale  | N/A                                    | Brandt Lane, Paterson-Hamburg Turnpike   | 0.68                  |
| <b>Pompton Road</b>              | CR 504                    | Borough of Haledon       | Paterson-Hamburg Turnpike, Ratzer Road | Pompton Avenue, West Haledon Avenue      | 1.01                  |
| <b>Belmont Avenue</b>            | CR 675                    | Borough of North Haledon | West Broadway                          | High Mountain Road                       | 3.39                  |
| <b>High Mountain Road</b>        | CR 677                    | Borough of North Haledon | Belmont Avenue                         | Preserve Shoreline Loop, Reservoir Drive | 0.68                  |
| <b>Greenwood Lake Turnpike</b>   | CR 511                    | Borough of Ringwood      | N/A                                    | N/A                                      | 8.79                  |
| <b>Skyline Drive</b>             | CR 692                    | Borough of Ringwood      | N/A                                    | N/A                                      | 2.71                  |
| <b>Union Boulevard</b>           | CR 646                    | Borough of Totowa        | N/A                                    | N/A                                      | 2.90                  |
| <b>Riverview Drive</b>           | CR 640                    | Borough of Totowa        | French Hill Road, Valley Road          | Union Boulevard                          | 2.17                  |
| <b>Skyline Drive</b>             | CR 692                    | Borough of Wanaque       | N/A                                    | N/A                                      | 0.36                  |
| <b>Ringwood Avenue</b>           | CR 511, CR 511 Alt        | Borough of Wanaque       | Paterson-Hamburg Turnpike              | Greenwood Lake Turnpike, West Brook Road | 5.14                  |
| <b>Ackerman Avenue</b>           | N/A                       | City of Clifton          | N/A                                    | N/A                                      | 0.20                  |
| <b>Bloomfield Avenue</b>         | CR 622                    | City of Clifton          | N/A                                    | N/A                                      | 1.35                  |
| <b>Valley Road</b>               | CR 621                    | City of Clifton          | N/A                                    | N/A                                      | 3.56                  |
| <b>Clifton Avenue</b>            | CR 611                    | City of Clifton          | Cheever Avenue, Randolph Avenue        | Main Avenue                              | 0.80                  |
| <b>Main Avenue</b>               | CR 601                    | City of Passaic          | N/A                                    | N/A                                      | 5.87                  |
| <b>Broadway</b>                  | CR 622                    | City of Passaic          | Bloomfield Avenue                      | Main Avenue                              | 1.36                  |
| <b>N/A</b>                       | N/A                       | City of Paterson         | Market Street                          | East 42nd Street, Market Street          | 0.34                  |
| <b>Madison Avenue</b>            | CR 649                    | City of Paterson         | N/A                                    | N/A                                      | 3.53                  |
| <b>Market Street</b>             | CR 648                    | City of Paterson         | East 42nd Street                       | 18th Avenue, Madison Avenue              | 1.28                  |
| <b>Haledon Avenue</b>            | CR 504, CR 650            | City of Paterson         | North Bridge Street                    | Belmont Avenue, West Haledon Avenue      | 1.39                  |
| <b>West Broadway</b>             | CR 673                    | City of Paterson         | Belmont Avenue                         | Burhans Avenue, Doremus Avenue           | 0.29                  |

| Road Name                          | County/NJ/US Route                         | Municipality             | Start Point                            | End Point                              | Length (Miles) |
|------------------------------------|--|--------------------------|--|--|----------------|
| <b>Burhans Avenue</b>              | CR 662                                     | City of Paterson         | Haledon Avenue                         | Doremus Avenue, West Broadway          | 0.63           |
| <b>Straight Street</b>             | CR 647                                     | City of Paterson         | Lafayette Street, River Street         | Getty Avenue                           | 1.42           |
| <b>Main Street</b>                 | CR 601                                     | City of Paterson         | Hospital Plaza, Mary Street            | Crooks Avenue, Main Avenue             | 1.16           |
| <b>Union Avenue</b>                | CR 646                                     | City of Paterson         | Cumberland Avenue, Union Boulevard     | West Broadway                          | 1.33           |
| <b>Main Street</b>                 | CR 631                                     | Township of Little Falls | Grandview Avenue, Little Falls Road    | Union Avenue                           | 1.21           |
| <b>Newark - Pompton Turnpike</b>   | NJ 23                                      | Township of Little Falls | Main Street                            | Pompton Avenue                         | 0.38           |
| <b>Valley Road</b>                 | CR 681                                     | Township of Wayne        | N/A                                    | N/A                                    | 0.45           |
| <b>Nellis Drive</b>                | N/A  | Township of Wayne        | N/A                                    | N/A                                    | 0.97           |
| <b>Paterson-Hamburg Turnpike</b>   | CR 504, CR 511 Alt, CR 689, CR 869, US 202 | Township of Wayne        | N/A                                    | N/A                                    | 7.46           |
| <b>Parish Drive</b>                | CR 668                                     | Township of Wayne        | Maple Avenue                           | N/A                                    | 0.43           |
| <b>Alps Road</b>                   | CR 504, CR 670                             | Township of Wayne        | Berdan Avenue, Brittany Drive          | Maple Avenue                           | 3.64           |
| <b>Preakness Avenue</b>            | CR 666                                     | Township of Wayne        | Valley Road                            | Union Avenue                           | 2.44           |
| <b>Berdan Avenue</b>               | CR 502                                     | Township of Wayne        | Breakneck Road                         | Alps Road, Brittany Drive              | 2.15           |
| <b>Terhune Drive</b>               | US 202                                     | Township of Wayne        | Ramapo Valley Road                     | Paterson-Hamburg Turnpike              | 1.84           |
| <b>French Hill Road</b>            | CR 640                                     | Township of Wayne        | Alps Road                              | Riverview Drive, Valley Road           | 0.80           |
| <b>Maple Avenue</b>                | CR 669                                     | Township of Wayne        | Alps Road                              | Parish Drive                           | 0.26           |
| <b>Hamburg Turnpike</b>            | CR 504                                     | Township of Wayne        | Church Lane, Paterson-Hamburg Turnpike | Paterson-Hamburg Turnpike, Valley Road | 0.51           |
| <b>Paterson – Hamburg Turnpike</b> | NJ 23                                      | Township of West Milford | N/A                                    | N/A                                    | 3.44           |
| <b>N/A</b>                         | N/A  | Township of West Milford | N/A                                    | N/A                                    | 0.77           |
| <b>Paterson – Hamburg Turnpike</b> | NJ 23                                      | Township of West Milford | N/A                                    | N/A                                    | 4.42           |
| <b>Warwick Turnpike</b>            | N/A  | Township of West Milford | N/A                                    | White Road                             | 3.34           |
| <b>Paterson - Hamburg Turnpike</b> | NJ 23                                      | Township of West Milford | N/A                                    | N/A                                    | 2.71           |

| Road Name                          | County/NJ/US Route | Municipality             | Start Point                         | End Point                   | Length (Miles) |
|------------------------------------|--------------------|--------------------------|-------------------------------------|-----------------------------|----------------|
| <b>Macopin Road</b>                | CR 693             | Township of West Milford | Union Valley Road                   | Paterson-Hamburg Turnpike   | 9.67           |
| <b>Oak Ridge Road</b>              | CR 699             | Township of West Milford | N/A                                 | N/A                         | 2.77           |
| <b>Marshall Hill Road</b>          | CR 696             | Township of West Milford | Union Valley Road                   | N/A                         | 1.47           |
| <b>Union Valley Road</b>           | CR 513             | Township of West Milford | White Road                          | N/A                         | 8.55           |
| <b>Paterson - Hamburg Turnpike</b> | NJ 23              | Township of West Milford | Charlottesburg Road, Echo Lake Road | Paterson - Hamburg Turnpike | 0.92           |
| <b>White Road</b>                  | N/A                | Township of West Milford | Warwick Turnpike                    | Union Valley Road           | 0.34           |

Figure 19: Passaic County Regional Network

