

## Monmouth County

### Analysis Inputs

Areas with high trip potential in Monmouth County are confined to the heavily populated corridor along the coast, between Matawan Borough in the north, through Red Bank Borough, City of Long Branch, and City of Asbury Park, and down to Manasquan Borough in the south. In the center of the county, Freehold Borough also has high demand for bicycle trips. The regional network connects all of these communities to each other, with multiple proposed routes through the densely developed part of the county on the shore, and several routes connecting further inland to smaller communities and adjacent counties.

All four of the County's high-crash intersections are in Red Bank Borough and overlap with the regional network. There are three high-crash pedestrian corridors, one in City of Middletown, which is not part of the regional network, and two in Howell Township, which are connected to the network.

Table 11 shows the most predominant EJ populations in Monmouth County by census block. Census block groups with EJ populations are spread throughout Monmouth County, although they are less numerous than EJ populations in neighboring Middlesex and Ocean Counties. Minority census block groups are more common than other EJ categories, and are concentrated in Upper Freehold Township, Freehold Borough, Marlboro Township, Holmdel Township, Neptune Township, and several other smaller communities. Low-income/minority populations are mostly present along the shore, as well as in Colts Neck Township, Keyport Borough, Freehold Borough, and Red Bank Borough. The regional network connects either directly or runs parallel to all EJ communities in Monmouth County.

**Table 11: Overburdened Communities in Monmouth County**

OBC Category	Number of census blocks
Low Income	19
Low Income and Minority	38
Low Income, Minority, and Limited English	2
Minority	48

### Public Feedback

Of the 30 webmap comments received for Monmouth County, the majority are along the shore, particularly in City of Asbury Park. Respondents confirm that many shore towns (Mantoloking Borough, Point Pleasant Borough, Manasquan Borough, Lavallette Borough, Brielle Borough, Sea Girt Borough, Belmar Borough) would all benefit greatly from designated bike facilities or trails, as well as more sidewalks. During the summer these towns see a significant increase in tourist activity, and many visitors, seasonal workers, and residents rely on active transportation for local travel. Other respondents noted that bike lane design varies considerably among shore communities and there is a lack of continuity along the coast for regional travelers.

Intersection improvements, safer pedestrian crossings, and more sidewalks were also a theme among Monmouth County webmap responses, both along the shore and further inland. The public also identified US, state, and county roads as barriers to biking and walking, particularly due to dangerous crossing conditions. Lastly, several respondents voiced the need for improvements and repairs along the Henry Hudson Bike Trail.

### Existing Network and Proposed Improvements

The Henry Hudson Bike Trail is the only regionally significant active transportation facility in Monmouth County. Spanning 24 miles from Atlantic Highlands Borough to Freehold Borough, it connects communities in the northern

part of the county to commercial areas, recreational destinations, and shore attractions. It also contains several major gaps that the regional network would fill in.<sup>20</sup> The Union Transportation Trail spans nine miles across the far western portion of Monmouth County, connecting Hornerstown, Polhemustown, and other small communities in Upper Freehold Township. It is not connected to the rest of the county. The regional network would link the Union Transportation Trail to points north via the Monmouth Road corridor.

The rest of the county's existing network is confined mostly to unpaved hiking and nature trails in recreational areas, which do not serve an active transportation purpose. There are also several bike lanes along the shore, but these are disconnected and do not span the length of the county, as noted in public feedback. The regional network includes a continuous corridor spanning the length of the county that would connect all shore communities.

The regional network overlaps with two NJ TRANSIT commuter lines and several stops in Monmouth County:

NJ TRANSIT's North Jersey Coast line serves all shore communities as well as Hazlet Township, Middletown Township, Red Bank Borough, and other inland destinations. Many commuter rail stations overlap with the regional network, including: Hazlet, Red Bank, Long Branch, Elberon, Allenhurst, Asbury Park, Bradley Beach, Belmar, Spring Lake, Manasquan.

This overlap provides a strong opportunity to improve first- and last-mile connections from transit stations to population centers on the Jersey Shore and elsewhere in Monmouth County. In addition to transit connections, the regional network would add multiple north-south and east-west routes, both along the shore and in the western part of the county. These additions would create many more options for people walking and bicycling in Monmouth County, for visitors and year-round residents alike.

Table 12 lists all roads in Monmouth 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>20</sup> NJ TRANSIT has a study underway to expand the Henry Hudson Bike Trail, which includes:

1. Phase 1A-Matawan Creek Bridge – NJ TRANSIT is using State funding and working with Monmouth County to reconstruct a 400' trestle bridge to accommodate bicycle and pedestrian crossing, effectively extending the Henry Hudson Bike Trail to the Matawan Region High School neighborhood.
2. Phase 1B – NJ TRANSIT is looking to use repurposed CMAQ funds to construct an ADA compliant trail on an existing abandoned trestle off the main ROW used for the Henry Hudson Bike Trail. This spur trail would connect the Matawan Region High School neighborhood to the Aberdeen Matawan train station.
3. Phase 2 – NJ TRANSIT will consider a connection on the Keyport (north) portion of the trail. In addition to working with Monmouth County, there is a high level of rail operations planning that would be required to consider an off-road continuation of the Henry Hudson trail, and additional environmental permitting. No work on this has been initiated at this point other than new topographic survey.

Both Phase 1A and Phase 2 may require exploration of complete street alternatives.

**Table 12: Monmouth 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>Ocean Avenue North</b>	N/A	Borough of Allenhurst	Neptune Avenue, Ocean Avenue	Elberon Avenue, Ocean Avenue South	0.36
<b>1st Avenue</b>	N/A	Borough of Atlantic Highlands	Sutton Walk	Memorial Parkway, Valley Drive East	0.49
<b>8th Avenue</b>	NJ 71	Borough of Belmar	River Road	River Road	0.16
<b>River Road</b>	NJ 35, NJ 71	Borough of Belmar	N/A	N/A	0.80
<b>Main Street</b>	NJ 71	Borough of Belmar	8th Avenue	Poole Avenue	0.45
<b>Main Street</b>	NJ 71	Borough of Bradley Beach	Lakeside Avenue	South Main Street	0.89
<b>Union Avenue</b>	NJ 71	Borough of Brielle	N/A	N/A	1.13
<b>Ocean Avenue</b>	CR 57	Borough of Deal	Ocean Boulevard	Neptune Avenue, Ocean Avenue North	3.19
<b>Main Street</b>	NJ 35	Borough of Eatontown	N/A	N/A	1.65
<b>Broad Street</b>	CR 537, CR 547, NJ 35, NJ 71	Borough of Eatontown	Eatontown Boulevard, Monmouth Road	Avenue of Memories, Main Street, Tinton Avenue	1.43
<b>Tinton Avenue</b>	CR 537	Borough of Eatontown	Avenue of Memories, Broad Street, Main Street	Trotters Way, Wayside Road	1.85
<b>North Main Street</b>	CR 35	Borough of Farmingdale	Colts Neck Road	Main Street, West Main Street	0.37
<b>West Main Street</b>	CR 524	Borough of Farmingdale	Main Street, North Main Street	Adelphia Road	0.34
<b>East Main Street</b>	CR 537	Borough of Freehold	Broadway Road, Center Street, Spring Street, West Main Street	N/A	0.53
<b>West Main Street</b>	CR 537, NJ 79	Borough of Freehold	Broadway Road, Center Street, East Main Street, Spring Street	N/A	1.76
<b>Navesink Avenue</b>	NJ 36	Borough of Highlands	Memorial Parkway, Miller Street	Memorial Parkway, Portland Road	0.38
<b>West Sylvania Avenue</b>	NJ 35	Borough of Neptune City	N/A	N/A	1.34
<b>Eatontown Boulevard</b>	CR 547	Borough of Oceanport	Broadway, Springfield Avenue	Broad Street, Monmouth Road	0.83
<b>Riverside Avenue</b>	NJ 35	Borough of Red Bank	West Front Street	North Bridge Avenue, Rector Place	0.36

Road Name	County/NJ/US Route	Municipality	Start Point	End Point	Length (Miles)
<b>Broad Street</b>	CR 11	Borough of Red Bank	East Front Street, West Front Street	Main Street, Pinckney Road	0.83
<b>West Front Street</b>	CR 10, NJ 35	Borough of Red Bank	Riverside Avenue	Broad Street, East Front Street	0.26
<b>Ocean Avenue</b>	NJ 36	Borough of Sea Bright	Hartshorne Drive	Ocean Boulevard North	4.92
<b>7th Avenue</b>	NJ 71	Borough of Sea Girt	Parker Avenue, Sea Girt Avenue	Jersey Avenue, Route 71	0.80
<b>Main Street</b>	CR 520, NJ 35	Borough of Shrewsbury	Broad Street, Pinckney Road	Avenue of Memories, Broad Street, Tinton Avenue	2.33
<b>Route 71</b>	NJ 71	Borough of Spring Lake Heights	7th Avenue, Jersey Avenue	H Street	2.56
<b>Tinton Avenue</b>	CR 537	Borough of Tinton Falls	N/A	N/A	0.76
<b>Shafto Road</b>	CR 547	Borough of Tinton Falls	Wyckoff Road	Tormee Drive	3.93
<b>Deal Lake Drive</b>	NJ 71	City of Asbury Park	Main Street	Ocean Avenue	0.61
<b>Main Street</b>	NJ 71	City of Asbury Park	South Main Street	N/A	1.10
<b>Ocean Boulevard North</b>	NJ 36	City of Long Branch	Joline Avenue, Ocean Boulevard	Joline Avenue, Ocean Boulevard	0.70
<b>Ocean Boulevard</b>	CR 57	City of Long Branch	Melrose Terrace	Melrose Terrace	1.16
<b>Ocean Boulevard</b>	CR 57	City of Long Branch	N/A	N/A	0.24
<b>Broadway</b>	CR 547	City of Long Branch	2nd Avenue, South Broadway, Union Avenue	Eatontown Boulevard, Springfield Avenue	2.39
<b>Church Street</b>	CR 45	Township of Aberdeen	Henry Hudson Bike Trail	Bethany Road, Line Road	1.23
<b>New Brunswick Avenue</b>	CR 516	Township of Aberdeen	Broad Street, Main Street	N/A	0.64
<b>Monmouth Country Road</b>	CR 537	Township of Colts Neck	School Road East	N/A	6.31
<b>N/A</b>	N/A	Township of Colts Neck	Colts Neck Road	Monmouth Country Road, School Road East	0.44
<b>US Highway 9</b>	US 9	Township of Freehold	N/A	South Street	0.59
<b>Elton Adelpia Road</b>	CR 524	Township of Freehold	N/A	Adelpia-Farmingdale Road, Spy Glass Hill Road	0.46
<b>Monmouth Road</b>	CR 524, CR 537	Township of Freehold	N/A	Hospital Drive, Iron Bridge Road, West Main Street	6.76
<b>Colts Neck Road</b>	CR 537	Township of Freehold	Harding Road, Wilson Avenue	N/A	1.68

Road Name	County/NJ/US Route	Municipality	Start Point	End Point	Length (Miles)
West Main Street	CR 537	Township of Freehold	Hospital Drive, Iron Bridge Road, Monmouth Road	N/A	0.76
N/A	N/A	Township of Freehold	Colts Neck Road, Harding Road, Wilson Avenue	East Main Street	0.39
Bethany Road	N/A	Township of Hazlet	Poole Avenue	Church Street, Line Road	2.01
East Main Street	CR 520	Township of Holmdel	Newman Springs Road, Old Mill Road	Cross Lane	0.45
N/A	N/A	Township of Howell	N/A	N/A	multiple
N/A	NJ 34	Township of Howell	N/A	N/A	2.83
Adelphia Road	CR 524	Township of Howell	Adelphia-Farmingdale Road, Wyckoff Mills Road	West Main Street	4.44
Aldrich Road	N/A	Township of Howell	N/A	N/A	1.37
Colts Neck Road	CR 35	Township of Howell	NJ 33, Route 33	North Main Street	1.42
Gordons Corner Road	CR 22	Township of Manalapan	Tennent Road	Main Street, Wilson Avenue	3.02
Newman Springs Road	CR 520	Township of Marlboro	N/A	East Main Street, Old Mill Road	4.40
Memorial Parkway	CR 8, NJ 36	Township of Middletown	N/A	N/A	3.22
N/A	NJ 35	Township of Middletown	N/A	N/A	10.31
Valley Drive East	NJ 36	Township of Middletown	N/A	N/A	0.48
Newman Springs Road	CR 520	Township of Middletown	N/A	N/A	4.98
Perrineville Road	CR 1	Township of Millstone	Millstone Road, Sweetmans Lane	Baird Road, Prodelin Way	1.16
Prodelin Way	N/A	Township of Millstone	Baird Road, Perrineville Road	Perrineville Road	2.11
Millstone Road	CR 571	Township of Millstone	Millstone Rd; Trenton Lakewood Rd, Trenton Lakewood Road	Perrineville Road, Sweetmans Lane	3.77
Trenton Lakewood Road	CR 526	Township of Millstone	Allentown Lakewood Road	Spring Road	2.09
Millstone Rd;Trenton Lakewood Rd	CR 526, CR 571	Township of Millstone	Cassville Road, Monmouth Road	Millstone Road, Trenton Lakewood Road	0.67
Paint Island Springs Road	N/A	Township of Millstone	Brookside Road, Carrs Tavern Road	Blueberry Hill, Monmouth Road	0.97

Road Name	County/NJ/US Route	Municipality	Start Point	End Point	Length (Miles)
<b>Carrs Tavern Road</b>	N/A	Township of Millstone	Spring Road	Brookside Road, Paint Island Springs Road	1.48
<b>Route 35</b>	NJ 35	Township of Neptune	N/A	N/A	1.92
<b>South Main Street</b>	NJ 71	Township of Neptune	Main Street	Main Street	0.42
<b>Asbury Park Circle</b>	CR 16, NJ 35	Township of Ocean	Asbury Avenue	Asbury Avenue	0.30
<b>Kings Highway</b>	NJ 35	Township of Ocean	N/A	N/A	4.31
<b>Asbury Avenue</b>	CR 16, NJ 66	Township of Ocean	N/A	N/A	4.82
<b>County Road 526 Spur</b>	CR 526 Spur	Township of Upper Freehold	North Main Street	Allentown - Lakewood Road, Galloping Brook Drive	0.44
<b>High Street</b>	CR 539	Township of Upper Freehold	Forked River Road, Sharon Station Road	Yardville - Allentown Road	3.30
<b>Allentown Lakewood Road</b>	CR 43, CR 526	Township of Upper Freehold	Trenton Lakewood Road	Allentown - Lakewood Road, Sharon Station Road	4.14
<b>Allentown - Lakewood Road</b>	CR 526	Township of Upper Freehold	Allentown Lakewood Road, Sharon Station Road	Waker Street	1.93
<b>Waker Street</b>	CR 526	Township of Upper Freehold	Allentown - Lakewood Road	N/A	0.27
<b>Forked River Road</b>	CR 539	Township of Upper Freehold	Monmouth Road, Pinehurst Road	Union Transportation Trail	0.57

Figure 16: Monmouth County Regional Network

