

**MIDDLESEX COUNTY
TRANSPORTATION COORDINATING COMMITTEE**

MINUTES

June 26, 2018

Representatives

Chairman Paul Larrousse/ National Transit Institute
Vice Chairman Tom Vigna/ North Brunswick Township

Municipal Representatives

Mr. Jeff Van Woeart, Carteret Borough
Mr. Sanford Gardner, East Brunswick Township
Mr. Brian Tobin, Metuchen Borough/ 14th Legislative District (Assemblyman DeAngelo)
Ms. Doriann Kerber, Milltown Borough
Mr. Les Varga, Plainsboro Township
Mr. Tom Cornell, Woodbridge Township

Others

Ms. Jael Davis, 6th Congressional District
Mr. Paul Onish, 14th Legislative District (Senator Greenstein)
Mr. Oscar Quiutana, Americano Newspaper
Ms. Christiana Osawe, Coming Home of Middlesex County
Mr. Michael Beltranena, COACH USA/Suburban
Mr. Bruce Bannett, East Brunswick Resident
Mr. Mike Kruimer, East Coast Greenway Alliance
Ms. Anne Kruimer, East Coast Greenway Alliance
Mr. Morteza Ansari, Keep Middlesex Moving
Ms. Laila Caune, Middlesex County Office of Aging and Disabled Services
Mr. John Ferguson, Middlesex County Office of Emergency Management
Ms. Pam, Middlesex County Resident
Mr. Charles Kratovil, New Brunswick Today
Mr. Tom Clark, New Jersey Transit
Mr. Brendan Torres, Rutgers University
Ms. Roberta Berlin, Resident

Call to Order

- **Statement on Open Public Meetings Act**
- **Pledge Allegiance**

II. Minutes

Meeting minutes of May 22, 2018 were distributed for approval for the next meeting.
Motion to approve the minutes of March 27, 2018 and April 24, 2018 were made by Mr. Gardner and seconded by Mr. Onish. Motion carried.

III. Welcome/ Chairman's Remarks

Chairman Larrousse called the meeting to order in compliance with the Open Public Meetings Act. He welcomed all that attended the meeting and called for the Pledge of Allegiance.

Sign in Reminder

Chairman Larrousse reminded the public to sign the attendance sheet.

Correspondence – None.

Freeholder Comments – Not Present.

Introduction of TCC Members

All persons and members in attendance of the meeting introduced themselves and the organization(s) they represented.

IV. Staff Reports

A. Comprehensive Master Plan Update – Louie Greenwell

First, Mr. Greenwell discussed the ongoing update of the existing County Comprehensive Master Plan. He said transportation will be a very important focus of the new Middlesex County Comprehensive Master Plan. He discussed the role and participation of the TCC in this process through possible TCC subcommittee meetings. These meetings could serve as forums for new creative ideas along with participation and input from other municipal officials, nonprofit groups and the general public. Mr. Greenwell expressed the need for TCC and other input before the Plan is developed so as to include new ideas for the future vision of the Plan. The Comprehensive Plan is significant and will reflect mobility opportunities relating to both access and land use. There will be further discussions at the September meeting of the TCC.

Mr. Greenwell also talked about the need to increase the participation of the TCC. To do that point it was suggested that we consider daytime meetings.

B. Transportation Funding Notices and Programs – Denise Nickel

Ms. Nickel provided updates on current funding opportunities for municipalities. These include the Safe Routes to School (SRTS), Transportation Alternatives (TAP), Safe Routes to Transit (SRTT), Transit Bus Infrastructure (fixed route only) and Local Safety and/or High Risk Rural Roads (LS/HRRR). The programs are summarized on the attached slide deck that was reviewed at the meeting. Minor additions have been made since. Points made in addition to the slide content were:

- 1.) Middlesex County's municipalities do not appear proportionally represented in funding awards over multiple years and across the programs; reasons are unclear. 2018 awards were - \$6M in FTA monies for the Carteret Ferry and \$210,000 for a Plainsboro bike path. 2016 awards - \$216,000 to Highland Park for SRTS A.D.A. compliance/intersection Improvements. 2014 awards - \$330,000 SRTS to Middlesex for similar work, \$688,000 in TAP monies to Woodbridge for bicycle compatible roads, and \$69,000 SRTS for Highland Park. Metuchen applied for the 2017 alternate year solicitation for LS/HRRR - awards to be determined. Per DOT records, no in-county municipalities received an award since this program began in 2005 while other "urbanized" counties' municipalities have received these funds.

- 2.) Generally, these programs which include biennial applications are solicited directly to Mayors by letter in spring. It was recommended that others in a municipality be added to the DOT mailing lists for contact redundancy so that opportunities are not missed.
- 3.) This is a significant funding year; available local aid monies have more than doubled following the TTF reauthorization. However, funding allocated to each of the Bikeway, SRTS, SRTT and Transit Village Programs was NOT increased. These are \$1M each statewide, the same levels in many prior cycles. On the other hand, the DOT aims for up to ten percent of Municipal Aid Program funds to be used for pedestrian safety, bikeways and streetscaping, with 90 percent allocated to roads and bridges. The goal is achievable only if enough municipalities choose to use their Municipal Aid allotments for such improvements. These funds generally are programmed for road repaving.
- 4.) Federal funding programs, particularly the TAP, have flexible uses . It was recommended that municipalities review requirements for this cycle, or in anticipation of the next cycle, and schedule the required steps. These can include federal funds management training (required), student travel counts (required), infrastructure inventories, cost estimates (may require budgeting for estimator) and similar “pre-app” work. In addition, key staff including BAs/CFOs, Mayor, project staff/ consultants and others need to understand the requirements, budgetary and other implications and the timing. These aspects are manageable however they require some actions as much as a year ahead of an application (e.g. student tallies). The Middlesex County Office of Planning - Transportation Division, and the Safe Routes to School Program facilitators at Rutgers - VTC can advise, if desired. Chairman Larousse agreed that promoting these programs would support the TCC’s role in assisting the municipalities and asked that the information be sent to all members.
- 5.) The DOT added an “Advisory component” for its federal grant programs. Near application time, staff are available for 1:1 meetings to discuss local application strategies. The DOT is concerned with the low application rate. The DOT also added the “Safe Routes to School Design Assistance Program” offering consultant services to develop project plans, specs and cost estimates. The program is to reduce time, costs and improve project quality.
- 6.) A collaboration among NJTPA, Sustainable Jersey, Together North Jersey and Rutgers – EJB offers Complete Streets Assistance (with planning implementations); an application and workshops are available.
- 7.) Middlesex County ranked second statewide in its County Aid allotment this year- \$11M and twelfth in bridge funds - approximately \$2M. Bridge funding is based on \$1M/county, 50% of total bridge deck, and 50% of structurally deficient deck area and so is non-competitive. The DOT’s Municipal Aid to the municipalities approximated \$13M in 2018.
- 8.) New, passed legislation requires NJT to open a Transit-Oriented Development (TOD) office which will inventory NJT-owned real estate, monitor market conditions and facilitate TOD. Currently known in-county locations are adjacent to Perth Amboy Station; there may be others.

C. New Jersey Department of Transportation – Scott Stephens
Not Present.

D. New Jersey Transit –Thomas Clark

Mr. Clark reported that Carteret received a \$6 million federal grant for the acquisition of a Ferry boat to start a ferry service from Carteret and New York. The time to create the terminal, parking, and a shuttle service is estimated at 2 years.

Regarding the I-495 reconstruction project for the next 2 years, Mr. Clark said there will be serious congestion problems affecting the Lincoln Tunnel, George Washington Bridge, and other alternate commuting routes can be considered. It was also reported that NJ Transit is

reducing the number of train operations to install Positive Train Control and that the new schedule will have service cuts.

- E. North Jersey Transportation Planning Authority (NJTPA) – Peter Bilton**
Not Present.
- F. New Jersey Turnpike Authority – Kevin Dunn**
Not Present.
- G. Rutgers – The State University – Jennifer Stuart, Leigh Ann Kimber (Brendan Torres)**
Mr. Torres No report.
- H. Keep Middlesex Moving (KMM) –William Neary, Morteza Ansari**
Mr. Ansari No report.
- I. Middlesex County Area Transit Services – Laila Caune**
Ms. Caune reported that the M-6 MCAT Route serving Plainsboro, Cranbury, Jamesburg will end service Fri June 29th, 2018.
- J. Middlesex County Engineering Office – Richard Wallner**
Not Present.
- K. East Coast Greenway Alliance (ECGA) – Mike and Ann Kruimer**
Mr. Kruimer announced upcoming bicycle events:
June 23rd - CJBC longest day ride from Highpoint to Cape May; 200-mile ride.
September 8th NJ Grand Fondo in Morristown, NJ. Six routes with timed hill climbs.
September 15th Hillier Than Thou Ride, sponsored by Cycle Craft.
- Mr. Kruimer expressed satisfaction with the Middlesex Greenway and County Parks. He stated that the County is doing a great job with regards to graffiti and weeds removal.
- L. Middlesex County Office of Emergency Management – John Ferguson**
Mr. Ferguson reported that New Jersey passed a law that permits fireworks at ground level. He cautioned us to be very careful if we engage in fireworks. He also reminded us to report anything suspicious related to homeland security that we may observe.
- Mr. Ferguson also noted that Middlesex County has five Municipalities eligible for mitigation funding. Three municipalities have applied for funding. Each Town must have a mitigation plan submitted to the County to be eligible.
- M. Academy Bus Co. – Chuck Kassinger**
Not Present.
- N. Suburban Transit / Coach USA – Michael Beltranena**
Mr. Beltranena reported that the I-495 Reconstruction project will impact Suburban/Coach commuters and will be reported in detail when it starts August 27th in the media.

O. Business Development and Education – Kathaleen Shaw, Carla Cefalo
Not Present.

P. Transportation News Update – Bruce McCracken
Mr. McCracken noted that noteworthy articles in the listing of transportation news topics were provided as part of the meeting packet. Handouts of news articles are available upon request.

Q. Staff Activities – George Ververides
Mr. Ververides noted that funding cutbacks in the state budget have impacted Middlesex County. The County Planning Office is examining the State Transportation Trust Fund bill for projects proposed in our County such as Gateway funding with AMTRAK and the funding for the Portal Bridge, which has been moving forward.
The I-495 project will impact our County commuters and the crossings of the Hudson River as we are in the middle of the Northeast Corridor, so anything happening between Philadelphia and New York impacts us.

Mr. Ververides thanked everyone for attending and wished everyone a great summer.

TCC Member Comments

Mr. Paul Onish said that on behalf of Monroe Township he wanted to thank New Jersey Transit and Suburban Transit for making and implementing the bus stop signs and the bus stops on Applegarth Rd. in Monroe.

Tom Cornell said that he will be moving to South Carolina before the end of the summer. He has been representing Woodbridge on the TCC for over 20 years. He has enjoyed being active on the TCC grateful for the opportunity to serve Woodbridge on the committee.

Public Comments –

Mr. Charlie Kratovil of New Brunswick Today discussed a revised transit study he previously presented to the New Brunswick Traffic Commission. It explained the context of existing transit routes, bus services and operations being run by Rutgers University, NJ Transit, MCAT, the Somerset County DASH (Davidson Avenue Shuttle and Cat 1) and Suburban Transit. Mr. Kratovil suggested possible route and schedule changes, together with better coordination that could be made to improve overall system performance. The New Brunswick Traffic Commission has recommended that his study be shared with other organizations, such as the TCC, for the purpose of creating an interest in reform, improvement and coordination of various services. The presentation included a list of proposals that could be considered for implementation. Copies of his presentation are available on his website, editor@New Brunswick Today.com.

Mr. Kratovil was acknowledged and thanked for sharing his study with the TCC.

Adjournment –

Motion to adjourn the meeting was made by Tom Vigna, second Mike Kruimer. Motion carried.

Respectfully Submitted,

Danielle A. Britton, TCC Secretary
Middlesex County Transportation Coordinating Committee



Funding and Technical Assistance Opportunities: Planning for 2018 & Future Applications

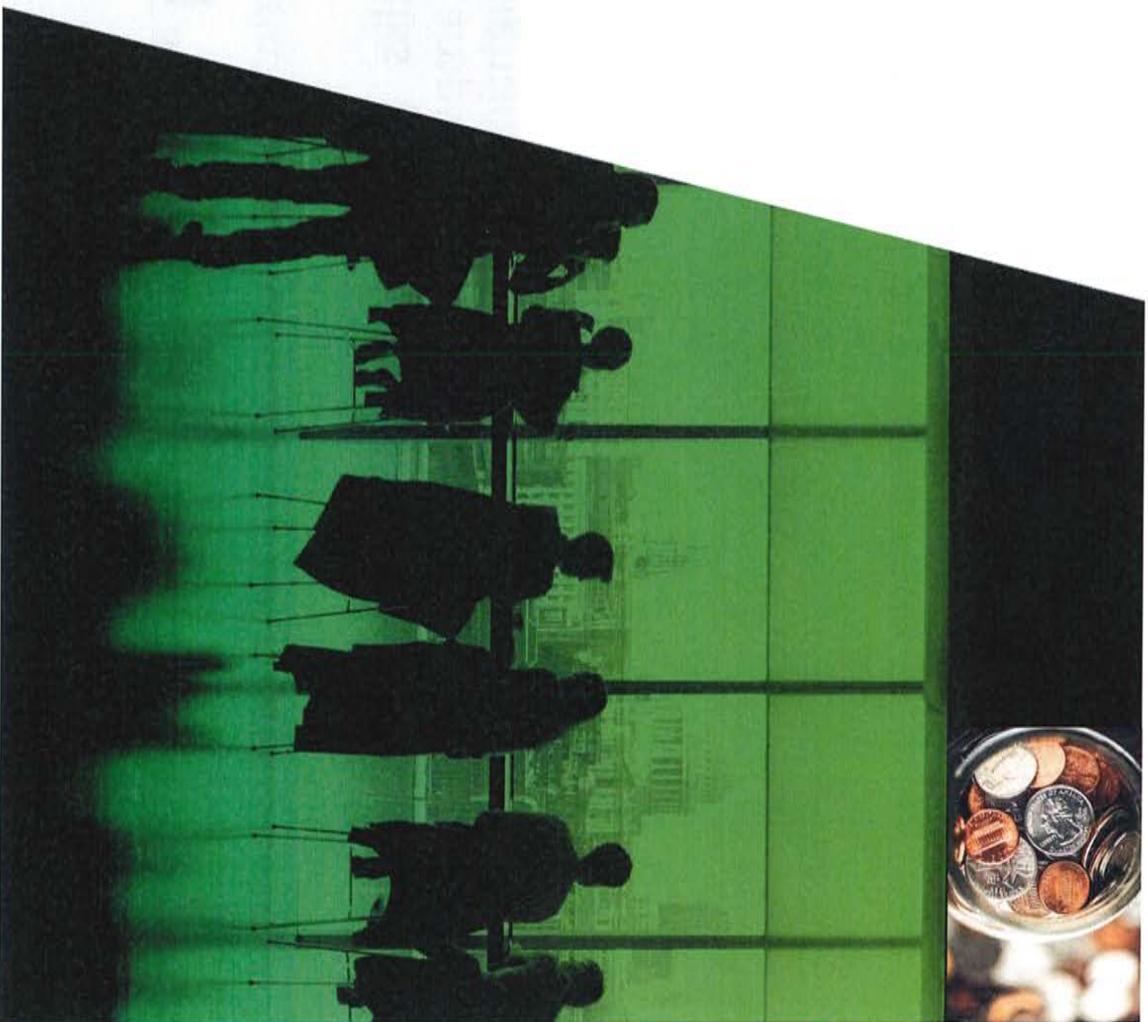
Varied Known 2018 Due Dates (July 27, Aug. 6, Aug. 23)

Future Due Dates to be Determined

Transportation Coordinating Committee Meeting
Presentation

Middlesex County Office of Planning

June 26, 2018





A. FY19 Safe Routes to School (SRTS) “Set-Aside” Due Aug. 23

For NEW construction - walking/cycling infrastructure within 2 miles of a K-8 school

Allowable Improvements: E.g. – sidewalks (new, no replacements), ADA compliance (curb cuts, textured ramps/domes, visually impaired accommodations, crosswalks – all forms, lighting, pedestrian signals, signage, bicycle lanes, multi-use pathways, bike storage lockers/racks, many forms of traffic calming, stormwater management also serving as traffic calming/safety, and more

Eligibility: municipalities, school districts, counties and non-profits administering transportation safety programs

- Urban Aid/School Development Authority Districts (i.e. Carteret, New Brunswick, Old Bridge, Perth Amboy, Woodbridge) also eligible for **Design Funds**. All others fund own design.

Goals: Reduce fuel consumption, traffic, air pollution. Improve safety.

Improve health by increasing walking, cycling, including by disabled youth.



B. FY19 Transportation Alternatives (TA) “Set-Asides” (former “TAP” and “Enhancements”)

Allowable Tasks and Improvements:

Due Aug. 23

- Plan, Design, Acquire Right of Way, Construct
- Walking, cycling, non-motorized transportation infrastructure. (SRTS items above, + bike share, off-road trails, ‘abandoned’ railroad (not just unused – a legal designation) conversion to walkway/bikeway/multi-use paths
- Road diets, traffic calming, safety education, utilities relocation (in some cases)
- Storm water management, water pollution prevention and abatement related to road runoff
- Resiliency elements
- Community Improvement – e.g. streetscaping and corridor landscaping
- Scenic overlooks, turnouts, viewing areas
- Wildlife connectivity (land/water) & reduce vehicle mortality. Restoration and maintenance.
- Preserve or rehabilitate historic transportation facilities

Eligibility: municipalities, school districts, counties; and these same entities and non-profits administering transportation oversight, and natural resource and public land agencies

Goals: strengthen cultural, aesthetic, and environmental aspects of intermodal systems

NEW! TA Design Assistance - DOT consultants in-kind value to \$200,000 (after award for plans, specs, cost estimates) NEW! 1:1 DOT/NJTPA application meetings for application strategizing. Call Local Aid Office 609-530-8044 and/or NJTPA 973-639-1953 for TA Design assistance

Lessons Learned, Recommended Steps, Resources



1. **HAVE YOU DONE your homework?** (see #3) SRTS & TAP offered alternate years; next chance likely Spring 2020.
2. Request municipal staff, and/or involved local committees or agencies, be added to DOT solicitation lists to Mayors. Affords redundancy so that opportunities are not missed.
3. See <http://www.saferoutesni.org> or <http://www.saferoutesni.org/transportation-alternative-program-grants/>
4. **Do in 2018-2019:** *Walk/Bike Audits/Assessments, School Travel Plans*. These make for competitive applications. Student travel tallies are required. Collect tallies during the school years before applying (i.e. Fall 2018 – Fall 2019). See <http://www.saferoutesni.org/resources/stp/walkbike-assessments/>, <http://www.saferoutesni.org/resources/stp/>
5. SRTS & TAP – Get training before applying and know the program implications for your community
 - a. “Federal Fiscally-Responsible Charge” 1-day training. **REQUIRED BEFORE** applying. BA, CFO, project manager, or similar. **Next 7/31 & 8/21 Piscataway.** See <https://cait.rutgers.edu/cait/federal-aid-responsible-charge> for information and future training schedule.
 - b. “Grant Management for Federal-Aid Projects.” BAs, CFOs, local project managers, consultants. Learn post-award requirements **BEFORE** applying. **Next 11/8 Camden.** See <https://cait.rutgers.edu/cait/Grant-Management>
 - c. “Inspection Procedures for Federal-Aid Projects.” Local engineers, local project managers. Plan consultant scope and costs **BEFORE** applying. **Next 9/12 Piscataway.** See <https://cait.rutgers.edu/cait/highway-inspection-procedures>
6. SRTS - Learn the funder’s language - see Goals in the **SRTS Strategic Plan**. Use their language. http://www.saferoutesni.org/wp-content/uploads/2012/12/SRTS_strategicPlanUpdate_Final.pdf
7. **Make** the paperwork and time worth it - expand your project to apply for the maximum if possible; typically \$1M Cost Guidance <http://www.saferoutesni.org/wp-content/uploads/2013/07/SRTS-Costs-August-2017-update.pdf>
Applications online only - NJ SAGE. See SRTS web site for sample. **Get familiar** with what is asked ahead of time.





Middlesex County communities receive far fewer funding awards than expected when compared to communities in other counties. Why?

SRTS History

2016 - Highland Park, Irving, Bartle Schools, \$216,000

2014 - Highland Park, Bartle School, \$69,000; Middlesex - \$330,000

2009 - Jamesburg - Harrison, Birchwood, Sedgwick Improvements;

No. Brunswick - Redmond St. Sidewalk Gap Improvement - Design & Construction

2008 - New Brunswick Infrastructure Grant

2007 - Jamesburg - JFK School

Statewide awards are between about \$200,000-\$500,000.

TAP History

2016 – no awards within Middlesex County. \$26M statewide

2014 – Woodbridge – Bicycle Connect Compatible Roadways \$688,000.

Safe Routes to Transit

2018 – no awards in Middlesex County. \$1M statewide.

Four municipal grants \$150,000 - \$400,000.

Bikeway Grants

2018 – Plainsboro, Morris Davison Park bikeway, \$210,000
And four other NJ communities \$170,000 - \$270,000, \$1M statewide

Transit Village Grants

- 2018 – no awards in Middlesex County. \$1M statewide.
- And four other NJ communities \$80,000 - \$400,000

Local Aid Infrastructure Fund Grants

- 2018 – no awards in Middlesex County, ~\$5M statewide
- Eight NJ communities, \$35,000 - \$2M

Local Safety Grants and High Risk Rural Roads Grants (less familiar to some)

Eligibility based on crash data - see <https://www.nitpa.org/project-programs/project-development/local-safety/fy-2017-2018-local-safety-high-risk-rural-roads-pr-or-following-slides-for-top-10-middlesex-county-crash-areas>

Many M.C. municipalities are eligible based on crash rates exceeding NJTPA regional avg. (by road class)

Only Metuchen funded in Middlesex County since the program began in 2005

(Main Street/CR 531 Talmadge Ave. to Brunswick Ave. with County as 'Sponsor' or formal "Responsible Charge" managing the federal process)

Grants for up to \$3M for: signals and upgrades, crosswalks, ADA ramps, left-turn bays, warning/traffic control devices, anti-skid treatments and pavement markings, road diets, roundabouts, signage, and any "[FHWA Proven Safety Countermeasure](#)" (FHWA guide available)

Uses DOT's Local Safety Engineering Assistance Program - provides Preliminary Engineering, Final Design, Plans Specs, Estimates and Environmental Documents. Grant funds are used only for construction and construction inspection (by RFP only).

Limit of two applications per County for the Local Safety Grant. No limit for the Rural Roads Grant.





Top 10 Pedestrian Intersections and Pedestrian Corridors (most recent aggregate data available)

FY 2017-2018 LOCAL SAFETY PROGRAM NETWORK SCREENING PEDESTRIAN INTERSECTIONS (USING CRASH DATA FROM 2009-2013) MIDDLESEX COUNTY

COUNTY RANK	NJTPA RANK	COUNTY	MUNICIPALITY	MAP ROAD	MILE SB	MILEPOST START	MILEPOST END	VBI	ROAD NAME	MILE SB	VBI	TOTAL CRASHES	SEVERE CRASHES	FATAL INJURY	INCAPACITATING INJURY	MODERATE INJURY	PAIN	PDO	WEIGHTED SCORE
1	21	MIDDLESEX	New Brunswick City	Herby Street	1214215	15.38	16.38	Maricopa County	Logan Avenue	1214217	Maricopa County	3	2	1	1	7	16	1	37.31
2	33	MIDDLESEX	New Brunswick City	Hamilton Street	1200014	14.98	15.38	County	Hamilton Street	1214219	Maricopa County	3	4	0	1	3	8	5	17.82
3	64	MIDDLESEX	New Brunswick City	George Street	1200152	13.01	13.10	County	Hamilton Street	1214219	Maricopa County	3	4	0	1	2	9	2	17.15
4	105	MIDDLESEX	New Brunswick City	New Jersey Avenue	1200045	10.61	3.50	County	Herby Street	1214211	Maricopa County	3	4	0	1	6	2	4	16.83
5	113	MIDDLESEX	New Brunswick City	French Street	1200047	15.26	3.19	County	Snyder Street	1214214	Maricopa County	3	4	0	1	3	6	5	15.82
6	115	MIDDLESEX	Meridenborough	Woodruff Avenue	1200160	13.92	3.19	County	George Street	1214218	Maricopa County	3	4	0	0	3	6	0	15.82
7	135	MIDDLESEX	New Brunswick City	Hamilton Street	1214219	13.82	1.25	Maricopa County	College Avenue	1214220	Maricopa County	2	4	0	0	4	7	0	14.02
8	136	MIDDLESEX	New Brunswick City	State Street	1200011	13.82	47.17	County	State Street	1214218	Maricopa County	2	4	0	0	4	4	0	13.68
9	144	MIDDLESEX	Edison Twp	Edison Twp	529	0.87	1.87	County	Plainfield Avenue		Maricopa County	9	0	0	1	2	5	1	13.15
10	157	MIDDLESEX	New Brunswick City	New Brunswick City	12141216	0.13	1.13	County	New Street		Maricopa County	10	0	0	1	1	6	2	12.48
10	157	MIDDLESEX	Sayreville Boro	Sayreville Boro	535	29.54	30.54	County	Washington Avenue		Maricopa County	8	0	0	1	1	6	0	12.48
10	157	MIDDLESEX	New Brunswick City	New Brunswick City	12141219	0.00	1.00	County	Hamilton Street		Maricopa County	8	0	0	1	1	6	0	12.48

NJTPA FY 2017-2018 LOCAL SAFETY PROGRAM NETWORK SCREENING PEDESTRIAN CORRIDORS (USING CRASH DATA: 2009-2013) MIDDLESEX COUNTY

COUNTY RANK	NJTPA RANK	COUNTY	MUNICIPALITY	SRI	MILEPOST START	MILEPOST END	ROAD NAME	TOTAL CRASHES	FATAL INJURY	INCAPACITATING INJURY	MODERATE INJURY	PAIN	PDO	WEIGHTED SCORE
1	20	MIDDLESEX	New Brunswick City	27	15.38	16.38	French Street	26	1	1	7	16	1	37.31
2	83	MIDDLESEX	New Brunswick City	12000691	0.33	1.33	Livingston Avenue	17	0	1	3	8	5	17.82
3	89	MIDDLESEX	New Brunswick City	12141214	0.10	1.10	Courtland Street	14	0	1	2	9	2	17.15
4	93	MIDDLESEX	Edison Twp	12000604	2.50	3.50	Oak Tree Road	13	0	1	6	2	4	16.83
5	101	MIDDLESEX	New Brunswick City	171	2.19	3.19	Snyder Street	15	0	1	3	6	5	15.82
5	101	MIDDLESEX	New Brunswick City	12141218	0.25	1.25	Somerset Street	10	1	0	3	6	0	15.82
7	133	MIDDLESEX	New Brunswick City	527	46.17	47.17	George Street	10	0	0	4	4	0	14.02
8	136	MIDDLESEX	Perth Amboy City	12000611	0.00	1.00	State Street	12	0	0	6	4	0	13.68
9	144	MIDDLESEX	Edison Twp	529	0.87	1.87	Plainfield Avenue	9	0	0	2	5	1	13.15
10	157	MIDDLESEX	New Brunswick City	12141216	0.13	1.13	New Street	10	0	1	1	6	2	12.48
10	157	MIDDLESEX	Sayreville Boro	535	29.54	30.54	Washington Avenue	8	0	1	1	6	0	12.48
10	157	MIDDLESEX	New Brunswick City	12141219	0.00	1.00	Hamilton Street	8	0	1	1	6	0	12.48



Top 10 Intersections and High Risk Rural Roads (most recent aggregate data available)

NUTPA FY 2017-2018 LOCAL SAFETY PROGRAM NETWORK SCREENING INTERSECTIONS (USING CRASH DATA FROM 2011-2013) MIDDLESEX COUNTY

COUNTY RANK	NUTPA RANK	COUNTY	MUNICIPALITY	MAIN ROAD	MILE 500	MILEPOST	JURISDICTION	MAIN ROAD	MILE 500	JURISDICTION	TOTAL CRASHES	SEVERE CRASHES	FATAL INJURY	NON-FATAL INJURY	MODERATE INJURY	PAIN	PDO	WEIGHTED SCORE		
1	1	MIDDLESEX	East Brunswick Township	Witham Road	12000605	1.90	Municipal	Nyden Lane	12000617	County	2	4	49	0	0	4	26	39	33.04	
2	3	MIDDLESEX	Edison Township	Fairfield Avenue	00000529	1.06	County	GREENWOOD AV	12011189	County	2	4	54	2	0	3	8	40	27.71	
3	5	MIDDLESEX	Edison Township	New Durham Road	00000501	1.55	Municipal	Thimble Rd	12020046	County	2	4	36	1	0	1	3	15	25.57	
4	10	MIDDLESEX	Edison Township	Woodbridge Avenue	00000514	28.84	County	MAIN ROAD	12020067	County	2	4	67	0	0	0	3	17	22.28	
5	30	MIDDLESEX	Edison Township	Oak Tree Road	12000604	0.75	Municipal	Fairfield Road	12030061	County	3	4	21	0	0	0	7	6	8	18.32
6	89	MIDDLESEX	Monroe Twp Middlesex Co	Applegate Road	12000619	6.39	County	Forsythe Drive	12030012	County	3	5	31	0	0	0	14	19	14.00	
7	205	MIDDLESEX	New Brunswick City	Landing Lane	12000609	0.23	County	George Street	12000612	County	2	3	19	2	0	1	1	2	14.88	
8	107	MIDDLESEX	New Brunswick City	Albany Street	00000027	16.42	County	Walton Street	12141251	County	2	4	34	0	0	0	3	8	13.28	
9	134	MIDDLESEX	Perth Amboy City	FALETTE ST	12151165	0.94	Municipal	MAPLE ST	12181166	Municipal	2	2	4	10	1	0	1	5	12.57	
10	153	MIDDLESEX	Carlet Brook	Boswell Avenue	12000622	2.81	Municipal	PERKINS AVE	12011057	County	2	3	21	0	0	0	3	7	11.28	

FY 2017-2018 HIGH RISK RURAL ROADS PROGRAM NETWORK SCREENING (USING CRASH DATA FROM 2011-2013) ALL COUNTIES

NUTPA RANK	COUNTY RANK	COUNTY	MUNICIPALITY	ROAD NAME	SR	MILEPOST START	MILEPOST END	LENGTH	TOTAL CRASHES	FATAL INJURY	NON-FATAL INJURY	MODERATE INJURY	PAIN	PDO	WEIGHTED SCORE/MILE
9	2	Hunterdon	Clinton Twp	West Main Street	30000173Z	0.00	0.45	0.45	2	1	0	0	0	1	31.69
11	3	Hunterdon	Tusculum Township	Farmout Road West	30000512	3.73	4.93	1.20	14	0	2	1	1	10	13.24
13	3	Hunterdon	Delaware township	Stockton-Herndon Road	30000523	3.83	3.95	0.12	10	0	1	1	2	5	9.21
14	3	Hunterdon	Lebanon township	Fairview Avenue	30000513	15.97	24.05	8.08	13	1	3	3	12	54	8.88
19	4	Hunterdon	Tusculum Township	Old Turnpike Road	30000517	1.39	3.29	1.90	36	1	0	3	4	28	7.27
21	4	Hunterdon	Clinton township	PAVINE RD	10065467	0.60	1.33	0.73	2	1	0	0	0	1	6.59
23	5	Hunterdon	Holland township	Millican-Warren Glen Road	30000519	19.46	22.56	3.10	49	0	2	5	2	40	6.44
27	5	Hunterdon	Kingwood township	Kingwood Road	30000519	9.19	11.36	1.17	5	0	1	0	2	3	5.92
41	7	Hunterdon	Union Twp (Hunterdon Co)	Little York Road	10000514	5.11	6.37	1.26	8	1	0	0	1	6	4.61
64	11	Hunterdon	East Amwell township	Slipville Road	100006C7	0.00	2.08	2.08	5	0	1	0	0	4	2.31
3	2	Middlesex	Old Bridge township	Texas Road	30000520	0.00	2.05	2.05	117	0	1	2	26	78	15.58



MIDDLESEX
C O U N T Y ♦ N J

Board of Chosen Freeholders

Ronald G. Rios, *Director*

Charles E. Tomaro, *Deputy Director*

Kenneth Armwood, Charles Kenny, Leslie Koppel,

Shanti Narra, Blanquita B. Valenti



