

**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

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**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX A**

**HEALTH IMPACT ASSESSMENT**



MIDDLESEX  GREENWAY

## MIDDLESEX GREENWAY ACCESS PLAN HEALTH IMPACT ASSESSMENT



New Jersey Health  
Impact Collaborative



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Prepared by

## **New Jersey Health Impact Collaborative**

September 2014

### **Acknowledgements**

We acknowledge the funding and staffing support of Together North Jersey, and guidance of NJTRANSIT, supervisor of the Local Demonstration Project (LDP). We thank staff from Regional Plan Association for their close partnership and collaboration in the HIA study, and all members of the project steering committee.

### **About Together North Jersey**

In November 2011, the U.S. Department of Housing and Urban Development (HUD) awarded TOGETHER NORTH JERSEY (aka, North Jersey Sustainable Communities Consortium) a \$5 million Sustainable Communities Regional Planning Grant. The grant was matched with an additional \$5 million in leveraged funds from project partners. Grant funds have been used to implement the Local Demonstration Project (LDP) Program, develop a Regional Plan for Sustainable Development (RPSD) for the 13-county planning Together North Jersey planning region in northern New Jersey, and provide technical assistance and offer education opportunities that build the capacity of jurisdictions, organizations and the public to advance sustainability projects and initiatives. For more information, visit [togethernorthjersey.com](http://togethernorthjersey.com)

### **About The Local Demonstration Project Program**

The purpose of the Together North Jersey Local Demonstration Project (LDP) Program was to advance sustainable community development projects and initiatives at the local level to identify or advance short-term, implementable projects that are consistent with Together North Jersey goals and desired long-term sustainability outcomes. The LDP Program provided technical assistance for strategic planning studies focused on designated areas or corridors associated with established or anticipated transit services and/or facilities. Eligible LDP projects were sponsored by municipalities, counties, non-governmental organizations, community development corporations, and other interested organizations.

### **Disclaimer**

The work that provided the basis for this report was supported, in part, by funding under an award from the U.S. Department of Housing and Urban Development. The substance and findings of the work are dedicated to the public. The authors of the report are solely responsible for the accuracy of the data, statements and interpretations contained in this document. Such statements and interpretations do not necessarily reflect the views of the Together North Jersey Steering Committee or its individual members or any other agency or instrumentality of Government.

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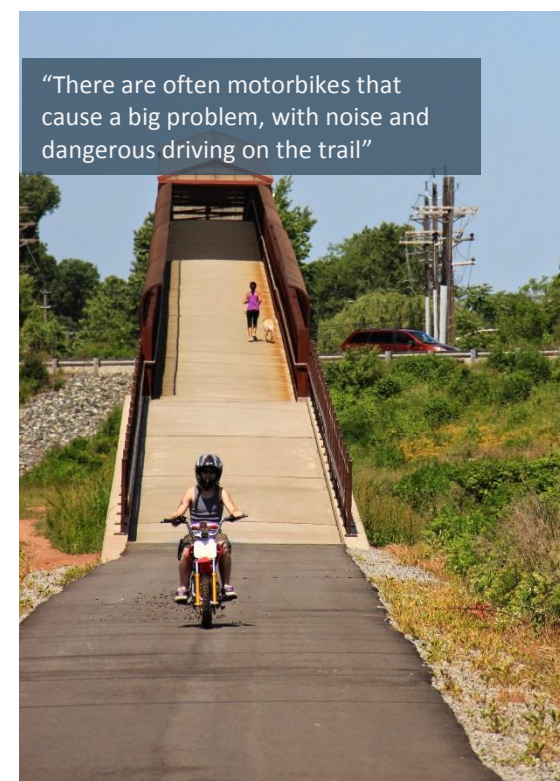
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## Executive Summary

In conjunction with development of the Middlesex Greenway Access Plan, the New Jersey Health Impact Collaborative at Rutgers University conducted a Health Impact Assessment (HIA). By combining scientific data, health expertise and public input, HIAs identify and assess the potential positive and negative health effects of decisions related to policies, programs or projects. The HIA considers a range of social, environmental and economic influences on health and places an emphasis on identifying groups of people who might be particularly vulnerable or disproportionately impacted. HIA follows a 6-step method that results in a set of recommendations and a monitoring plan.

The Middlesex Greenway HIA included reviewing background data and literature, engaging stakeholders, and conducting a survey of residents in surrounding communities, to both characterize the baseline health status and also project health impacts of increased use of the Greenway for nearby communities. The HIA focused on these six questions:

1. *How will increased Greenway use affect physical activity?*
2. *How does increased use of the Greenway affect environmental exposures?*
3. *How will increased use of the Greenway affect security?*
4. *How will increased use of the Greenway affect safety? (crashes and injuries)*
5. *How will increased use of the Greenway affect social cohesion?*
6. *How will increased use of the Greenway affect the local economy?*





### Visions for a Healthy, Safe and Vibrant Greenway

The vision of a healthy Middlesex Greenway improves physical fitness and mental health for all ages and abilities, minimizes exposure to environmental hazards and pests.

Traversing densely populated semi-urban communities crisscrossed with a heavily travelled network of roads and highways, the relative safety and serenity of a flat, paved 3.5 miles path offers an ideal opportunity for nearby residents to walk, jog or bike without cars zooming past, enjoying the outdoors while also exercising. The greenway offers varied health benefits including improved fitness, reduction in obesity-related diseases and conditions, and stress reduction that results from both the natural beauty of the outdoors and from an enhanced sense of community. Results from the Health Impact Assessment (HIA) suggest that the greenway is an important asset for physical fitness, but also that residents have some concerns about health risks from animals, insects and allergens. Recommendations address how to maximize physical and mental health benefits for greenway users, and also minimize risks to health from environmental exposures.

The vision of a safe Middlesex Greenway has taken all reasonable steps to reduce crime and the perception of crime, and to minimize crashes, collisions and accidental injury risks. Feedback from the outreach process suggests that even without a single reported physical assault or attack, many women and elderly people have personal safety concerns and are fearful that the relative isolation of the greenway makes them vulnerable to physical attack or mugging. Likewise, accidental incidents pose injury risks for greenway users.



Either en route to the trail or at places where the trail intersects a roadway, street design and crosswalks should be as safe as possible. Along the trail itself, bicyclists, joggers, people pushing strollers and people in wheelchairs are moving at different speeds and at different levels of attention. Education for trail users about safety etiquette is important. Recommendations address how to reduce both perceived and real crime, and to minimize accidental collisions and falls.

The vision of a vibrant Greenway enhances a sense of community and helps to support local businesses, resulting in the stress-reducing and mental health benefits of positive social interaction and a healthy business climate. People are getting to know their neighbors while also bringing vibrancy to the local economy with purchases from businesses in the nearby downtown commercial districts and the adjacent shopping center.

## SUMMARY OF HIA FINDINGS

The chart below summarizes the direction, extent, likelihood, distribution and strength of evidence of the health outcomes associated with the determinants studied in this HIA. If trail use is increased, the amount of social interaction and physical activity will increase, and lead to substantial improvement in the mental and physical health of trail users, with disproportionate positive impacts for lower income individuals who have limited options for fitness. The increase in exposure to green space will reduce stress, but allergens or animal/insect bites could also lead to negative health outcomes, particularly for children who may be more likely to touch flora and fauna and for those with allergies or asthma. With more people using the trail for walking, bicycling, skateboarding and

rollerblading, there is a possibility of more collisions and thus more injuries. However, if the flow of movement is well-managed and users are educated about proper trail etiquette and crosswalk use, collisions can actually decrease. Perception of crime should decrease, as more people using the trail will reduce feelings of isolation for senior citizens and women alone, and more awareness and publicity about the Greenway will help to dispel rumors about crime events. An increase in pedestrians using nearby streets to access the trail or to make walking or biking loops will likely benefit the local economy, as survey respondents noted that they purchased refreshments and equipment from local businesses.

**Table 1. HIA Analysis – Summary of Findings**

The table below lists the key health factors examined in the study, along with a summary of the projected impacts of increased use of the Greenway for each. The table summarizes the *direction* of the expected impact, the *likelihood* that the impacts will occur, the *magnitude* of any expected impacts, and the *distribution* of those impacts to specific populations.

Health Outcome or Health Determinant	Direction	Likelihood	Magnitude	Distribution of Impacts
Physical Activity	Positive	Likely	High	Trail Users Lower Income Population (with limited access to paid health clubs) Hispanic Population
Exposure to Green Space	Positive and Negative	Likely	Low	Trail Users Children People with Allergies/Asthma
Safety (Crashes)	Unknown	Uncertain	Medium	Trail Users, Drivers on Area Roads
Security – Crime	Unknown	Unlikely	Medium	Trail Users Nearby Homes and Businesses
Security – Perception of Crime	Positive	Possible	Medium	Trail Users Senior Citizens and Women
Social Interaction	Positive	Likely	High	Trail Users Surrounding Municipalities
Local Economy	Positive	Possible	Low	Residents of Surrounding Municipalities

Positive  
Negative

Changes that may improve health  
Changes that may detract from health

Likely  
Possible

it is likely that impacts will occur  
it is possible that impacts will occur

Low  
Medium

Causes minor impacts  
Causes some substantial impacts

Unknown

Unknown how health will be impacted

Unlikely  
Uncertain

it is unlikely that impacts will occur  
it is unclear if impacts will occur

High

Causes major or serious impacts

## Health Impact Assessment Recommendations

Following are recommendations for a healthy, safe, and vibrant greenway.

### HEALTHY

#### Physical Activity

##### Enhance usability and expand physical fitness options

###### Specific Actions:

- Improve access and use for bicycles
- Consider rental stations for bikes and rollerblades
- Provide benches and picnic tables in strategic locations
- Encourage use of activity loops for exercise
- Consider installing exercise stations in proximity to trail
- Facilitate connection between Greenway and other parks and trails
- Provide signs indicating access for restrooms and refreshments

##### Enhance trail cleanliness and maintenance

###### Specific Actions:

- Install additional garbage and recycling cans, and dog refuse bags
- Install “no littering” signs
- Partner with local groups on cleanup program, such as adopt a trail
- Facilitate easy ways to report graffiti

##### Increase use and benefit by vulnerable subpopulations

###### Specific Actions:

- Involve local health providers to prescribe greenway use for weight reduction/health improvement
- Increase number of ADA-accessible ramps
- Implement chaperone program for seniors and disabled
- Increase access and awareness of Greenway by NJ Transit bus riders
- Translate promotional and educational materials and signs, where appropriate, into Spanish
- Encourage safe use of Greenway for school students

#### Environment Exposures

##### Minimize exposure to environmental hazards, pests, and noxious weeds

###### Specific Actions:

- Improve drainage to reduce standing water
- Notify greenway users of mosquito treatments
- Institute periodic animal patrols for stray or nuisance animals
- Add signage/education about ticks
- Monitor exposure to poison ivy and other noxious weeds in close proximity to trail

**SAFE****Security**

Improve feeling of security for Greenway users

Specific Actions:

Improve signage along Greenway for emergency preparedness

Improve lighting and fences in strategic locations like bridges and schools.

Consider strategic vegetation maintenance and management to promote eyes on the greenway.

Foster walking groups through local civic groups and employers to bring safety in numbers

Consider ‘trail watch’ program similar to neighborhood watch

Increase police patrols at certain times of day/days of week

**Safety**

Minimize crashes and injuries along the Greenway

Specific Actions:

Consider crosswalk improvements at locations where the trail intersects with a roadway

Identify potentially dangerous crosswalks near trail access points

Install greenway etiquette/safe use signs (e.g. yield to pedestrians, pass with care, keep right)

Where, if possible, consider widening greenway.

**VIBRANT****Social Cohesion**

Encourage local groups to use Greenway for events and exercise

Specific Actions:

Encourage local organizations to program events along the Greenway

**Local Economy**

Encourage increased local economic benefits

Specific Actions:

Foster enhanced usage and promotion of the greenway by hotels and conference centers

Develop and encourage use of bike and pedestrian-friendly activity loops that connect the Greenway to downtowns and local businesses.

Promote the Greenway to area businesses/local chambers.

Encourage partnerships, contests or incentives that support local business.

Complete an analysis on the real estate and economic impact of the Greenway.

## Introduction

### Project Team

The New Jersey Health Impact Collaborative (NJHIC) at Rutgers University carried out the Middlesex Greenway Access Plan Health Impact Assessment (HIA) concurrently with a Together North Jersey Local Demonstration Project (LDP). Partners on the LDP team were Middlesex County, NJ Office of Parks and Recreation; Edison Greenways Group; Borough of Metuchen, NJ; Edison Township, NJ; Woodbridge Township, NJ; and the Middlesex County, NJ Office of Planning. The purpose of the LDP project was to create a Middlesex Greenway Access Plan (the Plan) to provide the Middlesex County Office of Parks and Recreation and the Edison Greenways Group with recommendations for improving access to Greenway and increasing usage of the Greenway by residents and visitors. The HIA was undertaken to expand knowledge and understanding of how increased use of the Greenway impacts public health and to inform decision-makers as they weighed the benefits and costs of various options for increasing Greenway utilization. The Regional Plan Association managed the Access Plan project, guided by NJTRANSIT and a project steering committee comprised of project partners and others listed in Appendix A.

### Organization of Report

After an introduction describing the Plan and the HIA process generally, the report details the phases of the HIA, summarizing the key steps and findings associated with each phase. The screening section describes the value of the HIA, and the scoping section describes the plan and framework for the HIA, including discussion of research questions, pathways and populations affected. The assessment section presents a baseline profile of population demographics and health, and then provides evidence to support recommendations and predicted impacts associated with increased use of the Greenway. The recommendations section lists a set of actions designed to promote health and the evaluation section describes impact and process evaluation and suggests a monitoring plan.

### Background on Middlesex Greenway Access Plan

The Middlesex Greenway is a 3.5 mile long rails-to-trails project in Middlesex County, located in east-central New Jersey. From its western end in the borough of Metuchen, the linear path runs through the borough of Edison to its eastern end in Woodbridge Township. The trail is owned by Middlesex County. Situated on an abandoned portion of Lehigh Valley rail corridor, the currently completed portion of the Greenway, opened in 2012, is located within a 42-acre mostly wooded corridor that provides a 10-foot wide, flat, paved trail suitable for walking, biking and jogging. The trail runs directly adjacent or near to several parks, schools and other community assets and crosses through a variety of landscapes, from low

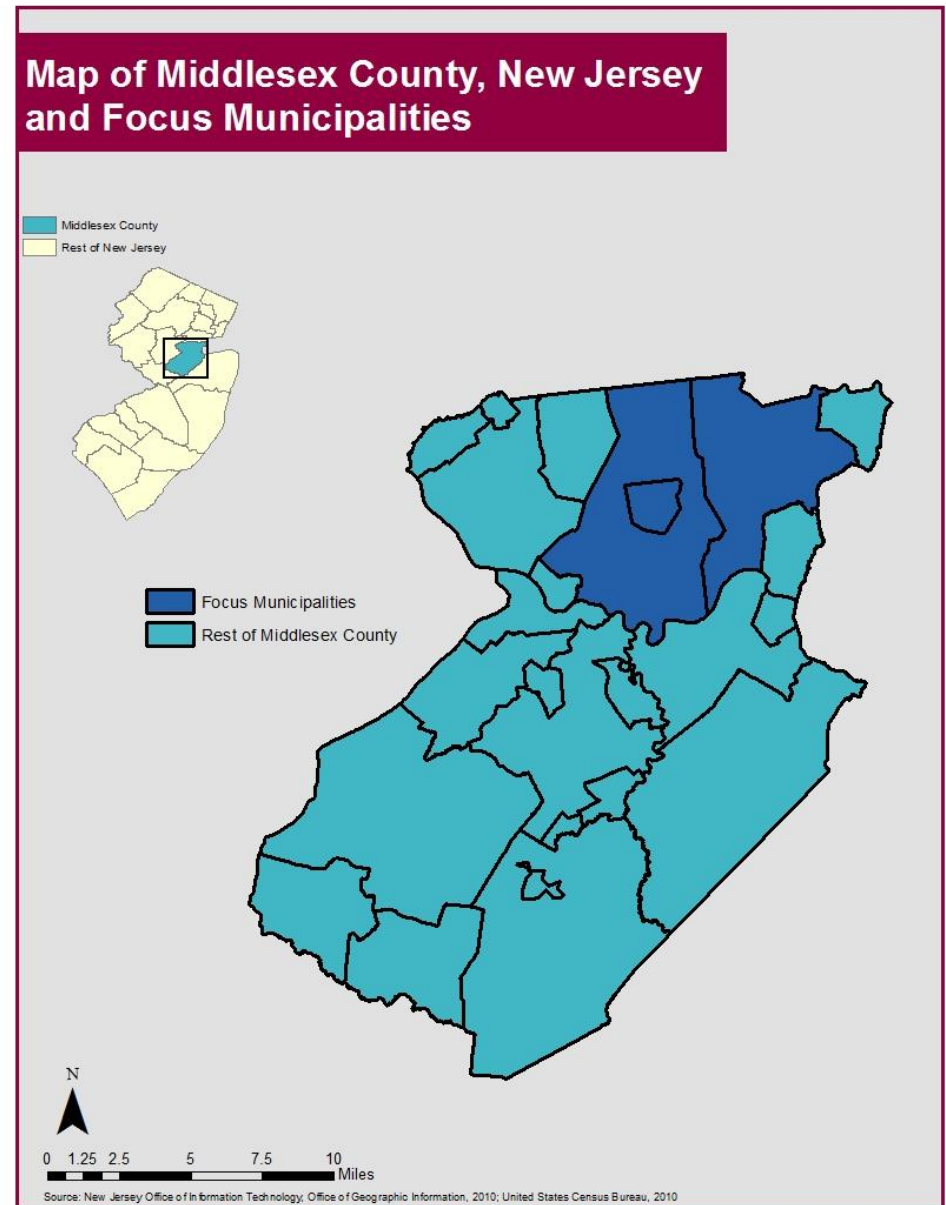
density residential and commercial to industrial and institutional. A portion of the Middlesex Greenway is also part of the East Coast Greenway, a developing trail system spanning nearly 3,000 miles between Canada and Key West, FL.

The goal of the project, carried out from February through July of 2014, was to develop a plan for increased use and access of the Greenway by area residents and visitors. The “Middlesex Greenway Access Plan” provides recommendations to trail managers and decision-makers for promoting awareness, facilitating access and enhancing linkages to result in greater use of the Greenway.

Project partners identified several barriers to current use of the greenway, including the lack of safe pedestrian/bicycle access from surrounding streets and a lack of maps or signage (wayfinding) pointing to the Greenway from any of the commercial districts, activity centers or transit stops. In addition, the County would like the principles of Crime Prevention Through Environmental Design (CPTED) considered in future trail improvements.

### Health Impact Assessment Process

As a complementary process to the development of the Plan and carried out simultaneously, the HIA adds a specific focus on health, investigating the potential health impacts associated with increasing utilization of the Greenway and putting forth recommendations for how Greenway use can best protect and promote health. By combining scientific data,



health expertise and public input, HIAs identify and assess the potential positive and negative health effects of decisions related to policies, programs or projects. The HIA considers a range of social, environmental and economic influences on health and places an emphasis on identifying groups who might be particularly vulnerable or disproportionately impacted. HIA follows a 6-step method (screening, scoping, assessment, recommendations, reporting, monitoring/evaluation) that results in a set of recommendations and a monitoring plan.

## Screening

The screening step determines whether an HIA is needed, likely to be useful, and feasible. Common questions asked during this step may include: What project or decision will the HIA address or inform? How important to health is the project or decision? Will the HIA provide new and important information to inform decision-makers? Is an HIA feasible given available resources?

## Identification of Decision and Decision-makers

The decision to incorporate health into the content of the Plan was made by the study participants. At the conclusion of the study, the decision to be influenced is the adoption of the Plan as a guide for trail managers to invest in physical improvements or foster new programming to improve access and increase use of the Greenway. Middlesex County Office of Parks and Recreation is the owner and primary manager of the

trail, and staff from this department will make final decisions regarding which Plan elements will be implemented. Nonprofit Edison Greenways Group, instrumental in acquiring the corridor, developing the trail and promoting its use, will also play a lead role in implementing some Plan elements.

Recommendations about how to maximize health and safety, developed from the HIA, are woven directly into the Access Plan, so that decision-makers can consider the direct and indirect health impacts of future trail enhancements. Project team members, including those who will make decisions based on the Plan, are open to considering the HIA recommendations to inform changes in design and alternative planning and programming. In fact, two of the stated objectives of the plan are to use the Greenway as an illustrative example of the public health benefits created by such multi-use paths, and to enhance public health in the Borough of Metuchen, Edison



Middlesex Greenway Steering Committee Meeting, March 8 2014.  
Photo by Regional Planning Association



Township and Woodbridge Township by increasing usage of the Greenway. It is anticipated that the results of the Local Demonstration Project will influence decision-makers toward adoption of the recommendations within the plan. Following the plan adoption, physical improvements to the trail facility and event and programmatic recommendations will be implemented.

All project partners (consultant, project leads, project steering committee) actively participated in the HIA process, including being available to be interviewed and help to obtain existing local data and information and to assist with collection of any new data. Because the project was designed to already include a number of stakeholder outreach events and processes, the HIA process could leverage this capacity and these opportunities to meet with stakeholders. HIA project staff were actively “at the table” to integrate health assessment steps within the project phases.

### Determination of Value of HIA

As part of the Together North Jersey Local Demonstration Project selection process, representatives from NJ TRANSIT, Regional Plan Association (consultant team), and NJHIC conferred with Together North Jersey staff and met with representatives from Edison Greenways and Middlesex County’s Office of Parks and Recreation in the Fall of 2013 to consider the added value of the HIA to the project. Based on those discussions, the project team determined that greater utilization of the Greenway has the potential to significantly

impact determinants of health and health outcomes for Greenway users and others in the nearby community (both positively and perhaps negatively). With relatively large minority populations and a number of senior living facilities in close proximity to the Greenway, there is the potential for disproportionate impacts on and benefits for these vulnerable populations. An HIA would be a beneficial way to add explicit health considerations to the development of recommendations regarding how best to increase Greenway utilization and future decisions. (See Screening Checklist in Appendix B).

It was further determined that an intermediate level HIA was feasible given available staff and budget resources and the timeline of the Local Demonstration Project. That is, it could involve more local data collection and stakeholder input than a “rapid” HIA, with the leverage of the overlay with the LDP steering committee and stakeholder process, but resources could not support a full comprehensive assessment with extensive new primary local data collection. The existing relationships formed by the municipal, county, state and nonprofit representatives on the steering community and their buy-in to the HIA would facilitate and enhance the HIA process, without slowing it down and adding controversy.

Finally, this HIA will have visibility and broader application to other communities in New Jersey and nationwide who are considering development or increased use of Greenways and linear trails – an important opportunistic issue. As the first

Greenway HIA in New Jersey, project leaders hope to provide a replicable model for future HIAs and promote Health in All Policies for other efforts in New Jersey.

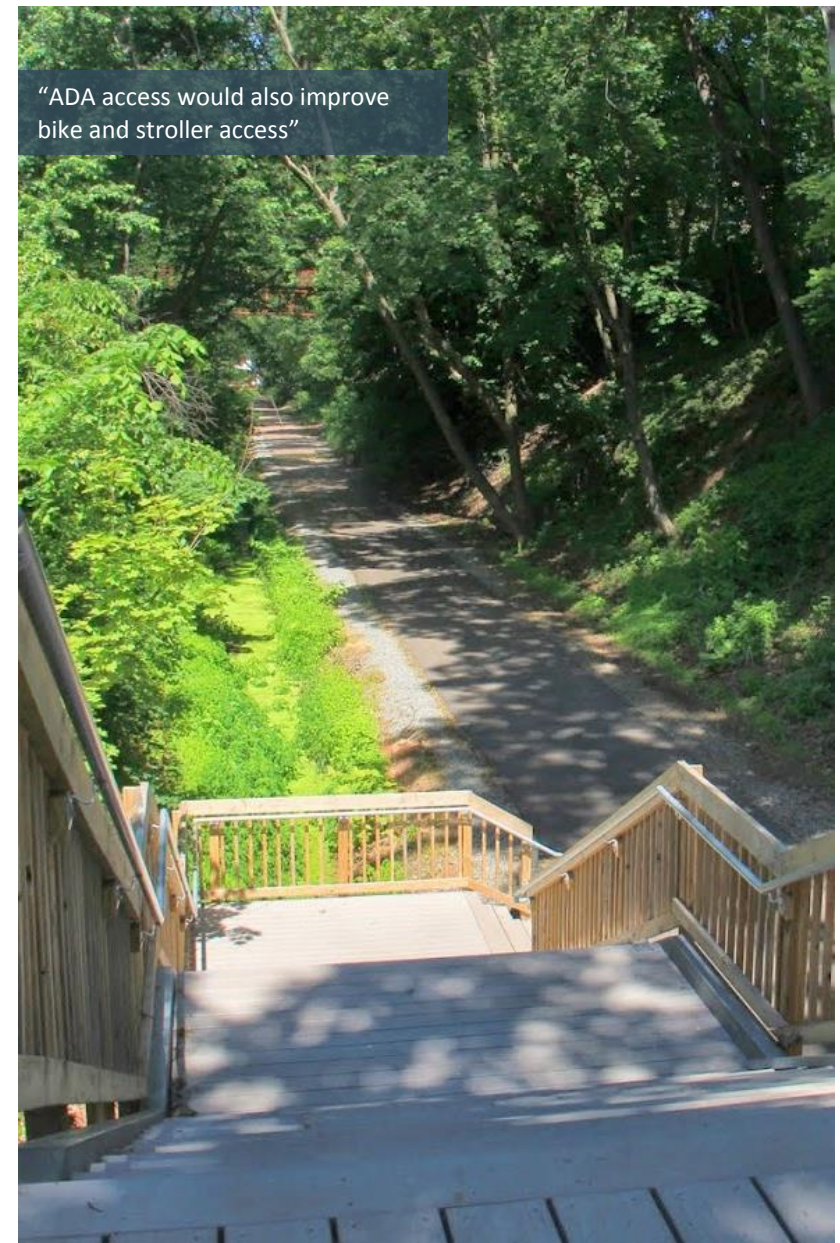
## SCOPING

Scoping establishes the foundation for the design and conduct of the health impact assessment. During this phase, the HIA team identified key health issues, determinants and pathways that should be considered, affected population(s) and methods to be used in the assessment. Scoping included input from a range of technical experts and stakeholders.

### Goals of HIA

The Middlesex Greenway Use Plan includes strategies for improving access to the Greenway, facilitating linkages and enhancing programming, with a goal to increase the number of people using the Greenway. The goals of the HIA, in relation to the stated goals of the Plan, are to:

- define research questions related to health determinants influenced by increased Greenway use
- determine and carry out methods to assess baseline conditions and projected health impacts
- develop recommendations intended to maximize health benefits and mitigate negative health impacts of increased Greenway use with a focus on increasing equity
- engage stakeholders throughout the entire HIA process

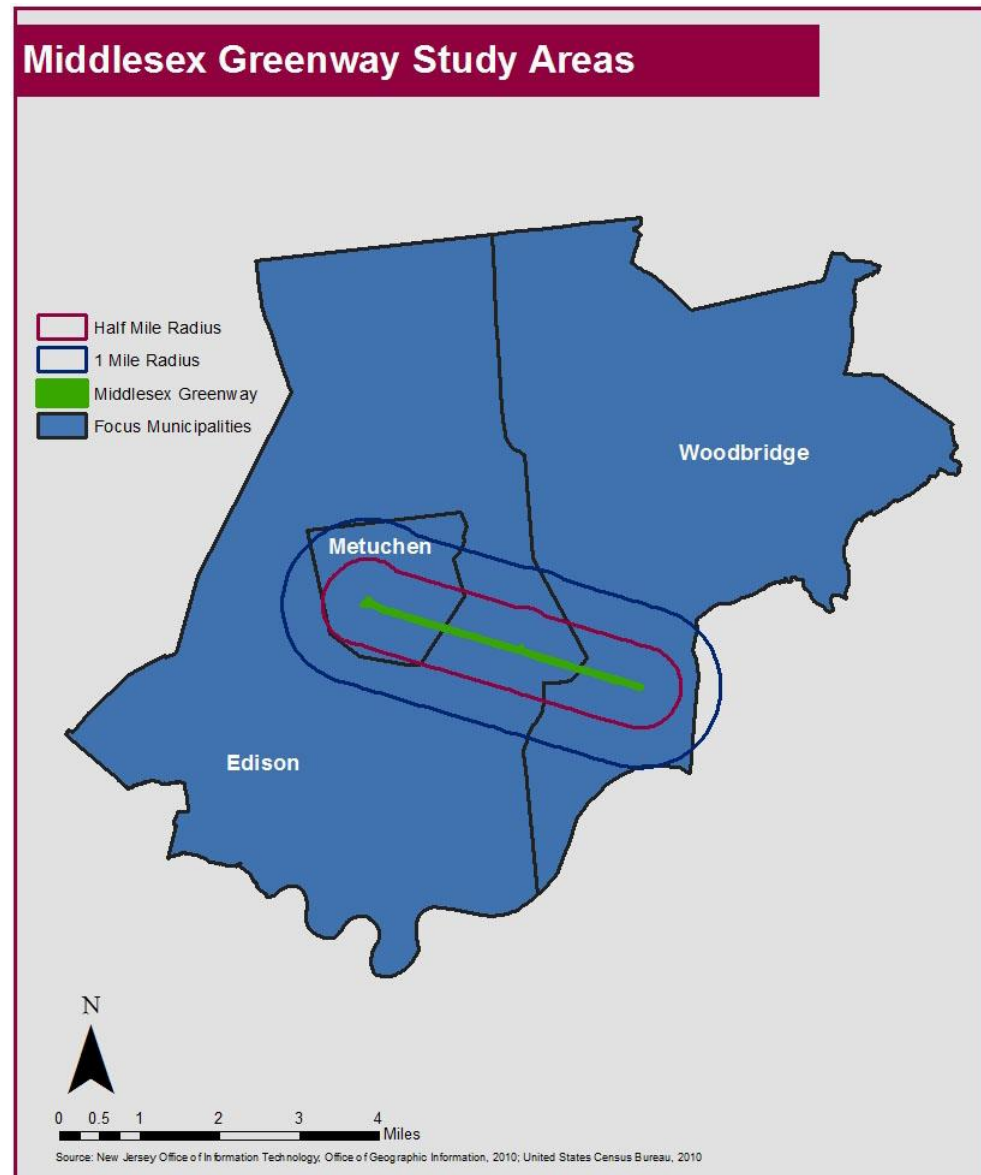


## Study Boundaries

### Geographic

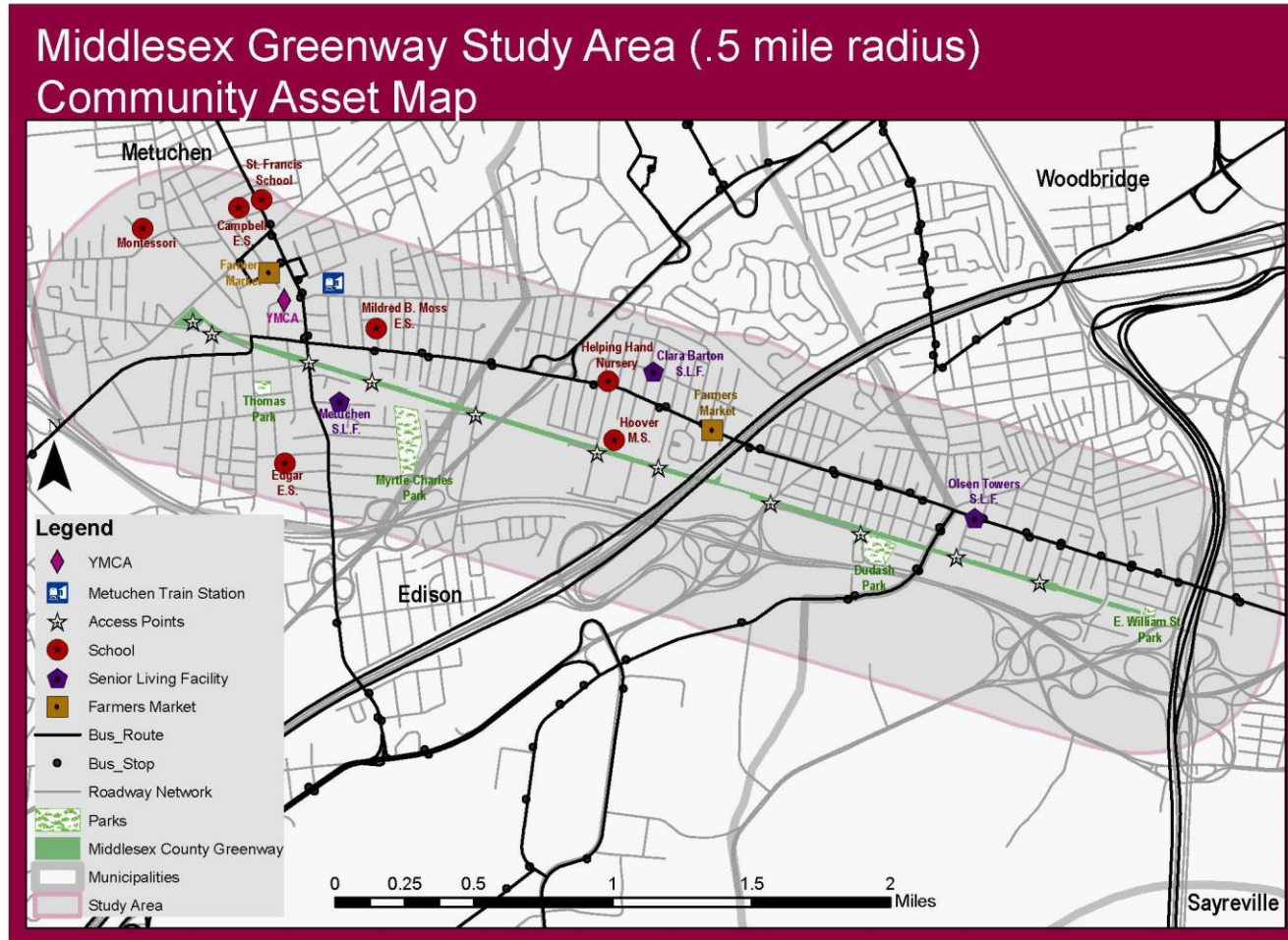
The Greenway extends through the three municipalities of Edison Borough, Metuchen Borough and Woodbridge Township. The “community” under consideration for the HIA is at two different scales. One boundary includes the entire area of the three municipalities (area = 57.48 sq. mi.). The other is a subset of the three jurisdictions that consists of just the areas within easy walking or biking distance of the Greenway (.5 mile or 1 mile radius, 4.55 sq. mi. and 10.25 sq. mi.). These smaller areas that radiate several blocks from the Greenway are those most heavily impacted by most of the health determinants affected by increased use of the trail. That is, residents within this boundary are most likely to actually use the trail regularly for recreation, exercise, socializing or transit to shopping/work, and therefore subject to the direct impacts associated with physical fitness, mental health, social cohesion, safety, security and environmental exposures. Economic impacts related to local income and employment are more appropriately distributed to the larger community boundary that includes the three towns.

As the Asset Map shows (below), there are many nearby public assets and populations that will be affected by increased Greenway use. One public school (Herbert Hoover Middle School in Edison Twp.) is located directly



adjacent to the Greenway, while 7 additional schools are within the .5 mile radius. Four local parks are located in close proximity to the Greenway, and three senior living facilities

are within one block of the trail. Two Farmer's Markets that operate periodically, we within close walking distance of the trail, as well as a YMCA and a local business district.



Source: New Jersey Geographic Information Network; Middlesex School District, [www.middlesex.k12.nj.us](http://www.middlesex.k12.nj.us); Middlesex County Aging and Disabled Services, 2014 Resource Directory for Aging & Disabled Services; Middlesex County Parks & Recreation, Middlesex Greenway Trail Map; New Jersey Department of Agriculture, Jersey Fresh, [www.jerseyfresh.nj.gov](http://www.jerseyfresh.nj.gov)

### *Temporal*

The HIA analysis is concerned with both immediate impacts and with long-term impacts that may only be realized in decades. Specifically, some health outcomes that could result from increased use of the Greenway are very immediate, both negative ones (an exposure, a crime, an injury) and positive (improved mental well-being from social interaction and being in nature). Others are more long-term and are in the positive direction, such as those brought about by improved physical fitness and better local economic conditions.

### **Impacted Subpopulations**

Users of the Greenway are the population affected most directly by its increased use. Users themselves will achieve benefits of physical activity or social cohesion associated with being on the Greenway, as well as health risks such as safety, security or other exposures. Residents of neighborhoods within walking or bicycling distance of the Greenway are the most likely to use the Greenway on a regular basis for exercise, socializing or fitness. Those who use the Greenway to commute to and from work are also directly impacted. If any subpopulations within these groups are unable to access or use the Greenway due to limited ADA access, perception of isolation or crime or other real or perceived barriers, the benefits of the Greenway will not be community-wide.

### **Health Determinants and Outcomes**

Health determinants are personal, social, economic, and environmental factors that are influenced by societal decisions and ultimately affect the health of individuals or populations. Health determinants are linked through research to health outcomes, such as life-expectancy, disease and injury rates. Considering the health effects of decisions comprehensively requires employing a holistic definition of health and considering a broad set of health determinants, intermediate and final health outcomes and their pathways.

### **Research Questions**

The six research questions that frame the Greenway Plan relate to health determinants under three broad categories – healthy, safe and vibrant. That is, the first two determinants, physical activity and environmental exposures, are both about how use of the Greenway impacts the fitness and disease conditions of the individual and broader population. The second set of two determinants connect increased use of the Greenway with risks related to safety – that is, isolated criminal or accidental incidents that could occur and also the public's perception about the safety of using the trail. Finally, the last two questions explore how increased numbers of Greenway users can affect the vibrancy of the wider community through building social cohesion and stimulation of the local economy.

The indicators on the following page were selected because they are either data that are readily available through existing secondary sources, or information that could be collected at either an exact or approximate level through new primary data collection (interviews and surveys). Literature review is critical to make the connection between the indicators and the broader questions about health determinants and projected outcomes. HIA is a tool for applying evidence from the literature to local contexts.

For all health determinants, the analysis examines any disproportionate impacts on traditionally disadvantaged populations including seniors, youth, low-income, disabled and ethnic minorities. Some determinants were not selected for assessment in this study, either because there was little or no stakeholder interest or concern expressed throughout the scoping process, or because the research team had little or no basis for evaluating the impacts of the determinant. For

example, even though air pollution could impact health negatively, particularly where the Greenway crosses a busy four-lane road and passes close to a major highway, we did not address this to any extent in the HIA because the issue was not raised by stakeholders and also because we did not have the technical capacity to gather any new data on the baseline or predicted impacts of this exposure. Likewise we did not explore the impact of possible reduced motor vehicle use (and hence impacts on individual transportation costs or on local air pollution), largely because it did not occur as an issue from early discussions with stakeholders in scoping and also because, as a relatively short trail with very little use as a work-to-home or work-to-errands commuting path, the impact on air pollution or personal costs is likely to be very small. For the same reasons, the impact of the Greenway on access to healthy food was not examined. However, this is an aspect worth examining in more detail in future study (see Monitoring section).

Table 2. Research Questions, Indicators and Data Sources

	Research Questions	Indicators	Data Sources
<b>Healthy</b>	<i>How will increased Greenway use affect physical activity?</i>	Physical Activity of Residents Poor Mental Health and Physical Health Days Obesity-related disease rates	<b>Baseline:</b> County Health Rankings, BRFSS, Community Health Assessments (if available) <b>Projection:</b> Survey, Literature Review, Expert interviews
	<i>How does increased use of the Greenway affect environmental exposures?</i>	Asthma and allergy rates Animal bites Poor Mental Health Days	<b>Baseline:</b> Community Health Assessment (if available), Local health depts. <b>Projection:</b> Literature Review, Experts
<b>Safe</b>	<i>How will perceptions of security impact Greenway use?</i>	Number and type of reported crime Perceptions of security	<b>Baseline:</b> Local crime reports, local police, survey <b>Projection:</b> Literature Review, survey
	<i>How will increased use of the Greenway affect traffic safety (collisions and injuries)?</i>	Number and type of crashes Reported injuries	<b>Baseline:</b> Local health depts., traffic incident reports, local hospitals and doctors <b>Projection:</b> Literature Review
<b>Vibrant</b>	<i>How will increased use of the Greenway affect social cohesion?</i>	Self-reported preferences for social engagement Success/evaluation of social events – number of people attending	<b>Baseline:</b> Survey, Stakeholder input <b>Projection:</b> Literature Review, Survey
	<i>How will increased use of the Greenway affect the local economy?</i>	Revenues for businesses within .5 mile of Greenway Job growth for businesses within .5 mile of Greenway Elevated housing prices	<b>Baseline:</b> Chamber of Commerce, Local Business Patterns, Survey, Stakeholder Input <b>Projection:</b> Literature Review, Survey

## Health Pathways

Causal models, or pathway diagrams, are used in HIAs to represent and visualize cause-and-effect relationships that potentially exist between environmental or social conditions and a variety of health outcomes. Pathway diagrams help organize existing knowledge and research, guide analyses, and communicate information in a clear and systematic manner.

In general terms, a pathway diagram shows how a change in an environmental or social condition (a health determinant) can lead to proximate effects and then to intermediate outcomes (e.g. stress) that can result in ultimate health effects (a disease condition, improved mental health, etc.). Figure 1 is an example of a health pathway diagram and Figure 2 on page 21 is the pathway diagram used for the Middlesex Greenway Use Plan.

Figure 1. Health Pathway Example

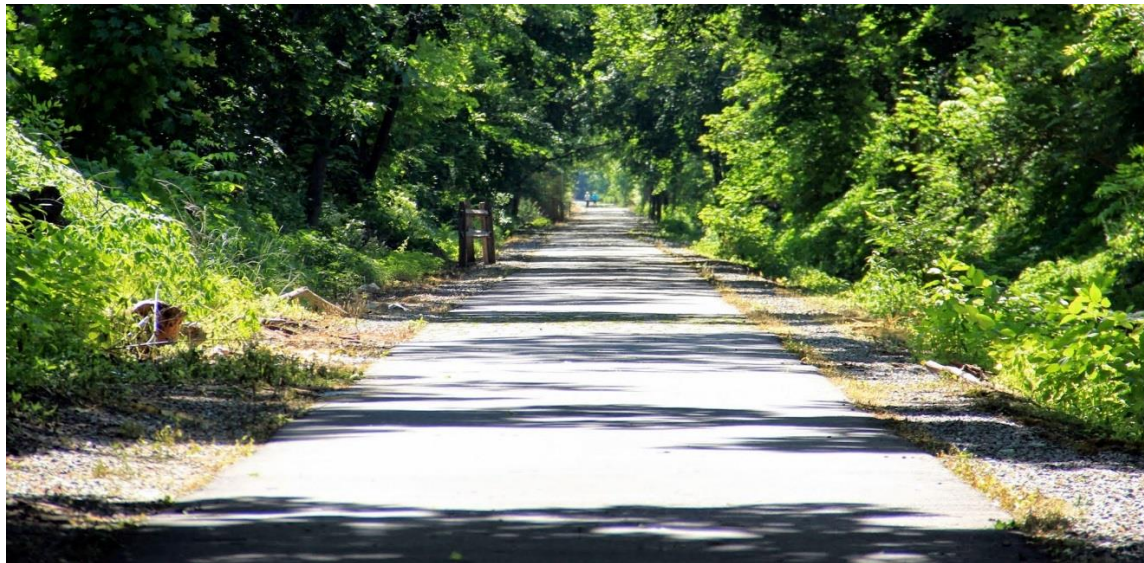
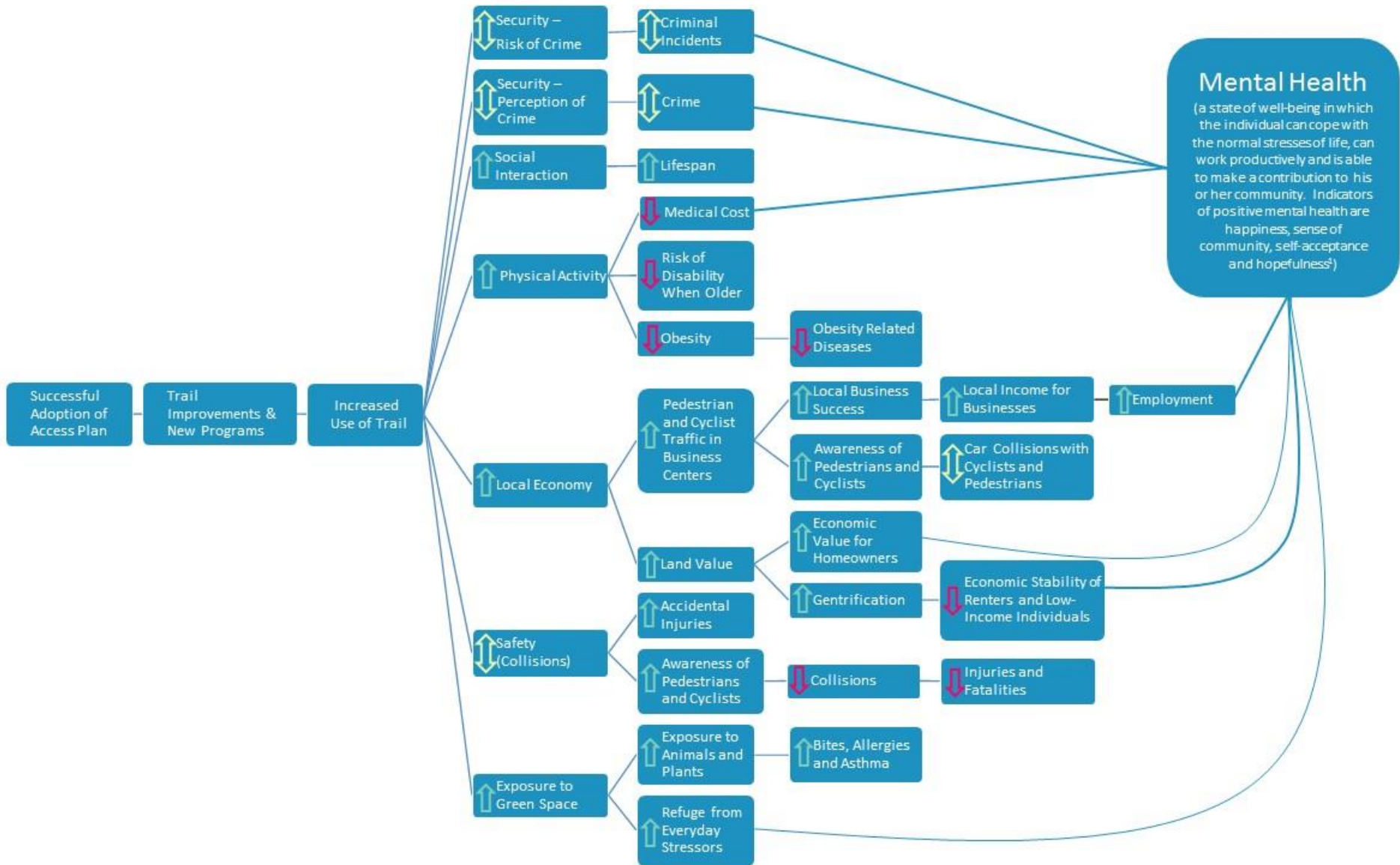




Figure 2. Middlesex Greenway Use Plan: Causal Pathway for Health Determinants



## Methods

### *Literature Review*

To predict health impacts, the team reviewed empirical research from scholarly journals to find evidence related to physical activity, social interaction, increased access to green space, increased pedestrian exposure to traffic risks, and other areas defined as part of the scoping process. More weight was given to peer-reviewed studies where the scientific merit has been judged by experts in the field.

### *Secondary/Existing Data Collection*

To conduct the baseline demographic and socioeconomic analysis, US Census data is the primary source. For health data, the research team conducted a broad search for national data including Behavioral Risk Factor Surveillance System (BRFSS) which collects data health-related risk behaviors, chronic health conditions, and use of preventive services and County Health Rankings and Roadmaps, which weighs and summarizes over twenty sources of public health data from national sources. In addition, we contacted local professionals to obtain any recent local health studies or data collection efforts.

### *Stakeholder Engagement*

A variety of methods and formats for stakeholder engagement resulted in the collection of a rich set of local input to inform the assessment of local conditions and to support assessment of impacts and recommendations.

### *Steering Committee*

A steering committee comprised of 21 members representing 15 organizations was assembled for the Access Plan project. Since the HIA was woven directly into the goals of the project, project team members attended every meeting (total of 4 meetings), and had many conversations with members about their major concerns and suggestions regarding health and the Greenway.

### *Public Open Houses*

Two Open House events were conducted by the Access Plan team, one in March 2014 near the outset of the project and another in June 2014 near the conclusion of the research. At each event, HIA project team members staffed a table designed for public awareness and for public input into the HIA process. At the initial Open House, comments from the general public helped to inform the direction of the inquiry through “sticky notes” placed on a map of the Greenway that identified areas of concern or opportunity. The survey (described below) was also available to be taken either online or by paper copy. At the concluding Open House, the list of Health recommendations was presented for public feedback and prioritization. Very little input was received from the public on prioritization, however state agency representatives submitted input on the plan including recommendations for technical assistance and funding. Recommendations are included in a priority framework.



Middlesex Greenway Public Open House, March 18  
Photo by Regional Planning Association

The HIA team also conducted a separate Open House event at the Olsen Towers senior living facility, after initial analysis and community input identified seniors as a particularly impacted population. Seniors provided input and filled out surveys.

### *Roundtables*

The team invited health and safety officials and experts, as well as representatives from important subpopulations to attend a roundtable discussion to respond to questions about safety, security, physical activity and social/mental health aspects related to Greenway usage. The roundtable was attended by 15 people. In addition to this roundtable dedicated to health and safety issues, the HIA team also attended two roundtables organized by the Access Plan project team and devoted to issues of education and economics. Additional input was obtained from these roundtables that supported projected

impacts and recommendations about health determinants. (See Appendix C for roundtable questions and notes.)

### *Expert/Informant Interviews*

Frequent contact with members of the project steering committee served the function of providing expert and key informant input into the HIA information-gathering process. In addition to this contact, the team also conducted interviews with several additional health stakeholders including the County Health Department and local nonprofits with health missions.

### *Survey*

The purpose of the Awareness, Use and Perception Survey was to collect data on Greenway awareness and utilization and understand better the health and safety concerns of residents. Answers to the questions would help to provide some evidence of baseline health, but primarily would help to support impact projections and recommendations.

The 40 questions on the survey asked about: how people became aware of the Greenway; how often and for what purposes people are using the Greenway; perceptions of Greenway safety; what can/should be done to improve and increase utilization of the Greenway. (See Appendix D for multiple choice survey questions.) A total of 565 surveys were completed, most through a web-based survey platform and some through paper copies. Respondents were recruited at the initial Open House event (see above), through email solicitation sent out by county, municipal and nonprofit

partners, the TNJ website and other links posted on partner websites to drive people to a web-based survey. Survey respondents were not representative of the surrounding population in their place of residence or demographic and socioeconomic characteristics, so results cannot be generalized to the larger population. However, with over 550 completed surveys and many of them (407) trail users, the input is a good source of new primary local information, useful for understanding use patterns, preferences and concerns for those who responded.

### *Respondent Characteristics*

Most respondents were from Metuchen, followed by Edison and Woodbridge (see Table 3). The respondent group is highly educated and fairly stable. Over 50% have lived in their neighborhoods more than 10 years, with more than 80% in single-family houses. About 80% have a college degree, with 40% having a graduate degree, and only 13% with only a high school education. More than 60% of respondents have household incomes over \$100,000. In terms of

Residence	Percentage of Respondents
Metuchen	62%
Edison	19%
Woodbridge	6%
Other Middlesex County	9%
Other	5%

demographics, the sample was 62% female, with about 80% in the young adult to middle-aged group. (See Table 4). More than three-quarters (77.5%) of the sample were white non-Hispanic and only about 1% black, with another 7.5% indicating Hispanic ethnicity, and more than 9% of Asian ethnicity. (See Table 5.)

Age	Percentage of Residents
18-30	9%
31-45	39%
46-65	40%
65 +	12%

### *Greenway Use Patterns*

Of the 400 users who responded to the survey, almost one third (31%) reported using the Greenway at least two to three times per week, and another one third (33%) reported using it two to three times per month. More than two thirds (70%) typically go on the Greenway with other people. Most trail users reported being on the Greenway for half an hour to an hour (64%), but more than a quarter (26%) reported spending one to two hours on a typical visit. Greenway users most often use the greenway for fitness and for pleasure (see Figure 3 on the following page). While most Greenway use is walking, 35 – 40% of users said that they most often jog or bicycle on the Greenway. (See Figure 4 on the following page).

Figure 3. Purpose of Greenway Use (Survey Respondents)

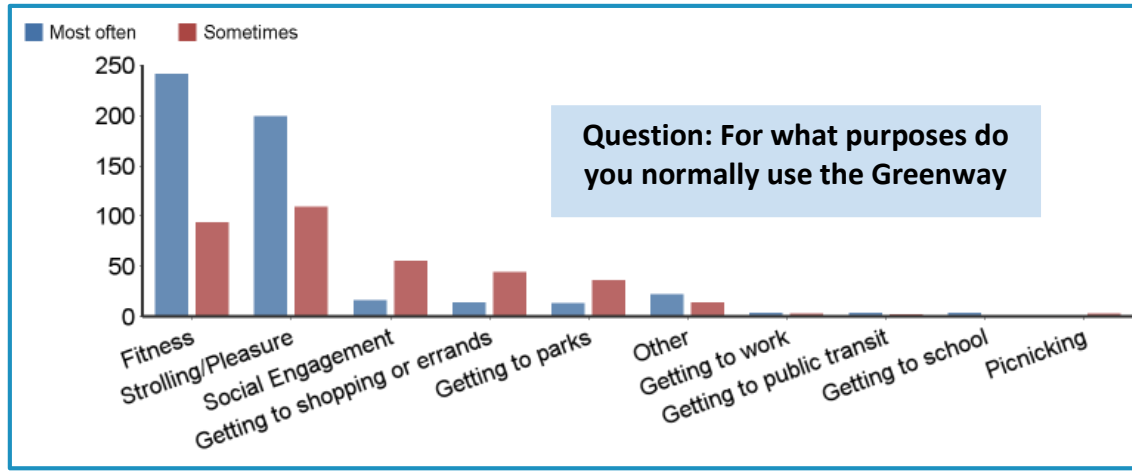
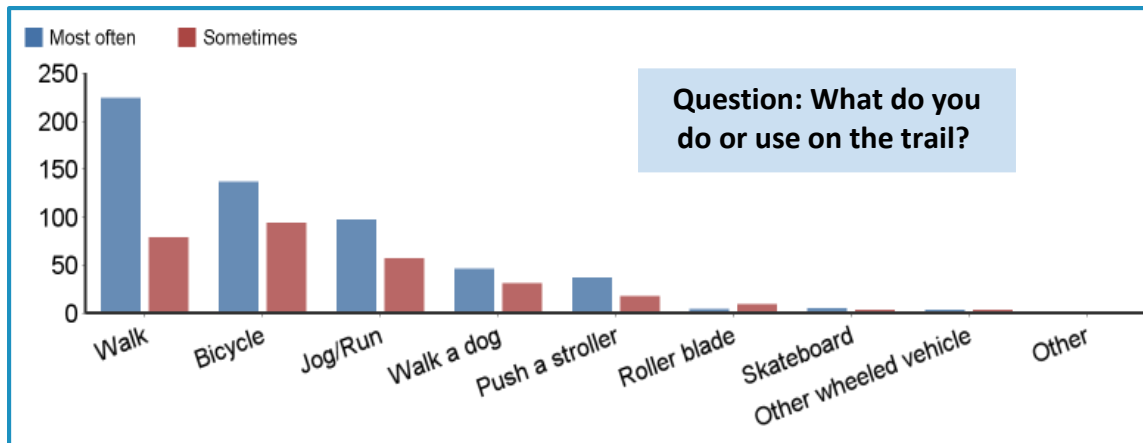


Figure 4. Mode of Use on Greenway (Survey Respondents)



The Rutgers-Bloustein research team secured approval from the Rutgers Institutional Review Board for the Protection of Human Subjects (IRB) for the online survey protocol. Table 5 reviews our interaction with the stakeholders in every stage of the HIA.

**Table 5. Stakeholder Engagement in HIA Process**

Stage of HIA	Stakeholder Engagement	Throughout
<b>Screening</b>	<ul style="list-style-type: none"> <li>Project lead partners, Together North Jersey, NJ TRANSIT identified and confirmed need for HIA of Greenway Use and Access Plan</li> </ul>	<b>Steering Committee Feedback and Guidance</b>
<b>Scoping</b>	<ul style="list-style-type: none"> <li>Kickoff Open House event – Community members help to identify priority health issues and concerns.</li> </ul>	
<b>Assessment</b>	<ul style="list-style-type: none"> <li>Survey</li> <li>Health/Safety Roundtable Discussion</li> <li>Olsen Towers Event</li> <li>Key Informant Interviews</li> </ul>	
<b>Recommendations</b>	<ul style="list-style-type: none"> <li>Final Public Open House - Prioritization exercise</li> <li>Review of recommendations by state agencies</li> </ul>	
<b>Reporting</b>	<ul style="list-style-type: none"> <li>Stakeholders communicate HIA findings to media and on websites</li> </ul>	
<b>Evaluation/Monitoring</b>	<ul style="list-style-type: none"> <li>Stakeholders implement recommendations and monitor decision outcomes and long-term health impacts</li> </ul>	

## Resources and Work Plan

Resources made available through Together North Jersey as a complement to the Local Demonstration Project supported the work of two senior researchers from NJHIC, along with a master's student, to conduct the HIA. Significant assistance also came from staff at RPA, whose work intersected with some of the HIA tasks, so that efficiencies were gained. For example, both projects needed to obtain basic demographic data and maps, and both projects required stakeholder meetings. These tasks were shared in both monetary and staff resources. With this leveraging available, the HIA was able to take on more breadth than a "rapid" HIA, but time and resources did not allow a full comprehensive HIA. After kicking off the project in late January of 2014, key milestones included:

- Agreement on preliminary research questions prior to first public Open House in March so that public and steering committee input could confirm the HIA scope
- Baseline data collection from February through March
- Conducting the online survey from mid-March through mid-May
- Stakeholder meetings and literature review from mid-March through Mid-May
- Prepare preliminary recommendations for the final Open House in early June so that feedback could shape final recommendations.

Process evaluation of the HIA process would be tracked by completion of these milestones, and of the final report by September of July 2014.



## Baseline Assessment

This section includes a baseline assessment of the populations impacted by use of the Middlesex Greenway.

The research team prepared two profiles of the three study area municipalities (Edison, Metuchen, Woodbridge) and the smaller .5 mile radius “walking distance” and 1-mile radius “bicycling distance” neighborhoods immediately adjacent to the existing Greenway. Profile one captures demographic and socio-economic characteristics. Profile two captures available health statistics. Similar data for Middlesex County, the “Together North Jersey” region (13 counties of the North Jersey Transportation Authority) and/or the State of New Jersey will also be displayed for comparison purposes. As part of the analysis, the research team sought to identify and document any health disparities/inequalities that exist among population subgroups and/or places, making inferences where possible and appropriate from existing evidence-based research if local data does not exist.

### Demographic Profile

The following demographic analysis utilizes data from the U.S. Census 2010, ACS 2010 5-year estimates, and ACS 2012 5-year estimates.

Collectively the three municipalities have a population of over 213,000, or approximately 26.3% of Middlesex County’s total population. Edison and Woodbridge are both home to about 100,000 residents.

Nearly 82,000 people in approximately 29,900 households live within one mile of the Middlesex Greenway. Among residents living within one mile of the Middlesex Greenway, approximately 41% are non-White; 8.8% of the population is Black, 18.6% Asian, and 26.4% Hispanic. Meanwhile, approximately 29.1% of the total population living within one mile of the greenway is foreign-born. The majority of foreign-born residents originate from Latin America and South Central Asia. Racial composition varies across the three municipalities. At approximately 60.4%, non-White residents comprise a larger share of population in Edison than in Metuchen (26.7%) and Woodbridge (49.3%). The Asian population is the largest minority populations in all three communities, followed by the Hispanic population. The three municipalities, like Middlesex County, are very diverse communities.

Ownership rates vary across the three communities; in Metuchen, approximately 78.5% of households are owner-occupied, 69% in Woodbridge, and 65.4% in Edison. Homeownership rates in Woodbridge and Edison are comparable to those of the county and region.



Table 6. Demographic Profile of Three Towns and County

Variable	Edison	Metuchen	Woodbridge	Three Municipalities	Middlesex County	Together North Jersey Region*
<b>Population</b>	<b>99,967</b>	<b>13,574</b>	<b>99,585</b>	<b>213,126</b>	<b>809,858</b>	<b>6,579,907</b>
<b>White</b>	39,577	9,952	50,531	100,060	398,724	3,779,545
<b>Black</b>	6,631	617	9,038	16,286	71,557	776,666
<b>Asian</b>	43,092	1,744	22,193	67,029	172,534	610,873
<b>Hispanic</b>	8,112	935	15,562	24,609	148,975	1,284,900
<b>Other</b>	2,555	326	2,261	5,142	18,068	127,923
<b>Foreign-Born</b>	38,763	2,191	27,928	68,882	234,531	1,529,730
<b>% Foreign-Born</b>	38.78%	16.14%	28.04%	32.32%	28.96%	23.25%
<b>Housing Units</b>	<b>36,302</b>	<b>5,440</b>	<b>36,124</b>	<b>77,866</b>	<b>294,800</b>	<b>2,611,832</b>
<b>Households</b>	34,972	5,243	34,615	74,830	281,186	2,398,756
<b>Owner-occupied</b>	22,870	4,113	23,886	50,869	187,147	1,518,205
<b>% Owner-occupied</b>	65.40%	78.45%	69.00%	67.98%	66.56%	63.29%
<b>Renter-occupied</b>	12,102	1,130	10,729	23,961	94,039	880,551
<b>% Renter-occupied</b>	34.60%	21.55%	31.00%	32.02%	33.44%	36.71%
<b>Vacant Units</b>	1,330	197	1,509	3,036	13,614	213,076
<b>% Vacant</b>	3.66%	3.62%	4.18%	3.90%	4.62%	8.16%
<b>% Single Family</b>	61.70%	79.00%	67.10%	N/A	64.80%	59.30%
<b>% Multifamily</b>	37.90%	20.80%	31.70%	N/A	34.40%	40.00%

Data from U.S. Census 2010 and ACS 2010 5-year estimates. Discrepancy in figures may result from use of these two datasets.

\*13 counties of the North Jersey Transportation Authority

Table 6. Demographic Profile of Three Towns and County (cont.)

Variable	Edison	Metuchen	Woodbridge	Three Municipalities	Middlesex County	Together North Jersey Region
<b>Median Household Income</b>	\$86,725	\$94,410	\$79,277		\$77,615	-
<b>Total Households</b>	33,293	5,249	34,729	73,271	277,398	236,526
<b>Carless Households</b>	1,948	194	2,595	4,737	23,040	29,527
<b>% Carless</b>	5.85%	3.70%	7.47%	6.47%	8.31%	12.48%
<b>1-Car Households</b>	11,501	1,862	11,828	25,191	92,915	820,446
<b>% 1-Car</b>	34.54%	35.47%	34.06%	34.38%	33.50%	34.69%
<b>Workers 16+ Commuting to Work</b>	45,596	6,660	47,845	100,101	372,797	298,538
<b>Drove Alone</b>	33,169	4,679	37,823	75,671	281,721	2,153,791
<b>Carpooled</b>	4,240	385	3,789	8,414	35,815	27,260
<b>Public Transportation</b>	6,855	1,411	4,721	12,987	37,834	38,400
<b>% Public Transportation</b>	15.03%	21.19%	9.87%	12.97%	10.15%	12.86%
<b>Walked</b>	1,039	169	811	2,019	12,316	108,114
<b>% Walked</b>	2.28%	2.54%	1.70%	2.02%	3.30%	3.62%
<b>Other</b>	293	16	701	1,010	5,111	66,816

Data from U.S. Census 2010 and ACS 2010 5-year estimates. Discrepancy in figures may result from differences in these two datasets.

## Impacted Subpopulations

Populations most directly affected by the Greenway are those located in closest proximity to it. For this analysis, the demographic and health characteristics of people living within 1-mile radius, and the .5 mile radius of the trail (see maps) are considered the most impacted.<sup>i</sup>

**Table 7. Profile of Traditionally Disadvantaged Populations in 1 mile Radius of Greenway**

Variable	Middlesex Greenway Study Area	Middlesex County	Together North Jersey Region <sup>*</sup>
Population <sup>1</sup>	81,914	809,858	6,579,907
Households <sup>2</sup>	29,881	277,398	2,365,263
Households in Poverty <sup>2</sup>	2,255	19,081	209,488
Percent Households in Poverty	7.5%	6.9%	8.9%
<b>Racially Concentrated Areas in Poverty (RCAPs)<sup>1,2</sup></b>	<b>1</b>	<b>7</b>	<b>155</b>
Persons Living in RCAPs	3,482	35,206	564,916
Percent Living in RCAPs	4.3%	4.3%	8.6%
<b>Minority Population<sup>1</sup></b>	<b>44,726</b>	<b>411,134</b>	<b>2,800,362</b>
Percent Minority	54.6%	50.8%	42.6%
Non-Hispanic Minority Population	23,067	262,159	1,515,462
Percent Non-Hispanic Minority	28.2%	32.4%	23.0%
Hispanic Population	21,659	148,975	1,284,900
Percent Hispanic	26.4%	18.4%	19.5%
<b>Families in Poverty with Children<sup>2</sup></b>	<b>1,023</b>	<b>7,308</b>	<b>82,452</b>
Percent Families in Poverty with Children	4.9%	2.6%	5.0%

Source: 1 U.S. Census Bureau, 2010 Census; 2 U.S. Census Bureau, 2006-2010 American Community Survey; 3 U.S. Census Bureau 2008-2012 American Community Survey; 4 U.S. Department of Housing and Urban Development, A Picture of Subsidized Households, 2012, Using 2010 Census Geography;

<sup>\*</sup> 13 counties of the North Jersey Transportation Authority

Table 7. Profile of Traditionally Disadvantaged Populations in 1 mile Radius of Greenway (cont.)

Variable	Middlesex Greenway Study Area	Middlesex County	Together North Jersey Region
Female Head of Household with Children <sup>2</sup>	1,896	15,614	153,224
<i>Percent Female Head of Household with Children</i>	6.4%	5.6%	6.4%
Persons with Limited English Proficiency (5 Years+) <sup>2</sup>	12,148	116,630	837,019
<i>Percent Persons with Limited English Proficiency</i>	15.9%	15.6%	13.7%
Carless Households <sup>2</sup>	2,948	23,040	295,271
<i>Percent Carless Households</i>	9.9%	8.3%	12.5%
Elderly Persons (75 Years+) <sup>1</sup>	5,356	48,730	431,770
<i>Percent Elderly Persons</i>	6.5%	6.0%	6.6%
Persons with Disabilities <sup>3</sup>	7,042	66,238	606,368
<i>Percent Persons with Disabilities</i>	8.7%	8.3%	9.3%
HUD Units <sup>4</sup>	614	6,309	84,907
<i>Units/1,000 Population</i>	7	8	13
Public Housing Units	446	2,315	31,069
<i>Units/1,000 Population</i>	5	3	5
Multi-Family Housing Units	122	2,533	38,689
<i>Units/1,000 Population</i>	1	3	6
Low-Income Tax Credit Units	46	1,461	15,149
<i>Units/1,000 Population</i>	1	2	2

Source: U.S. Census Bureau, 2010 Census; 2 U.S. Census Bureau, 2006-2010 American Community Survey; 3 U.S. Census Bureau 2008-2012 American Community Survey; 4 U.S. Department of Housing and Urban Development, A

Picture of Subsidized Households, 2012, Using 2010 Census Geography

**Elderly and Disabled**

Both the elderly (over 75) and disabled populations (of any age) can be disproportionately impacted. Specifically, it can be more difficult for them to achieve the benefits of using the trail because of mobility constraints that can limit both access to the trail, and ability to stay on the trail for as long as someone without a mobility constraint. There is a higher concentration of population over 75 (more than twice as high), and disabled population (almost 50% higher) within the .5 mile “walking distance” radius of the trail than the concentration within the 1-mile radius or the three towns.

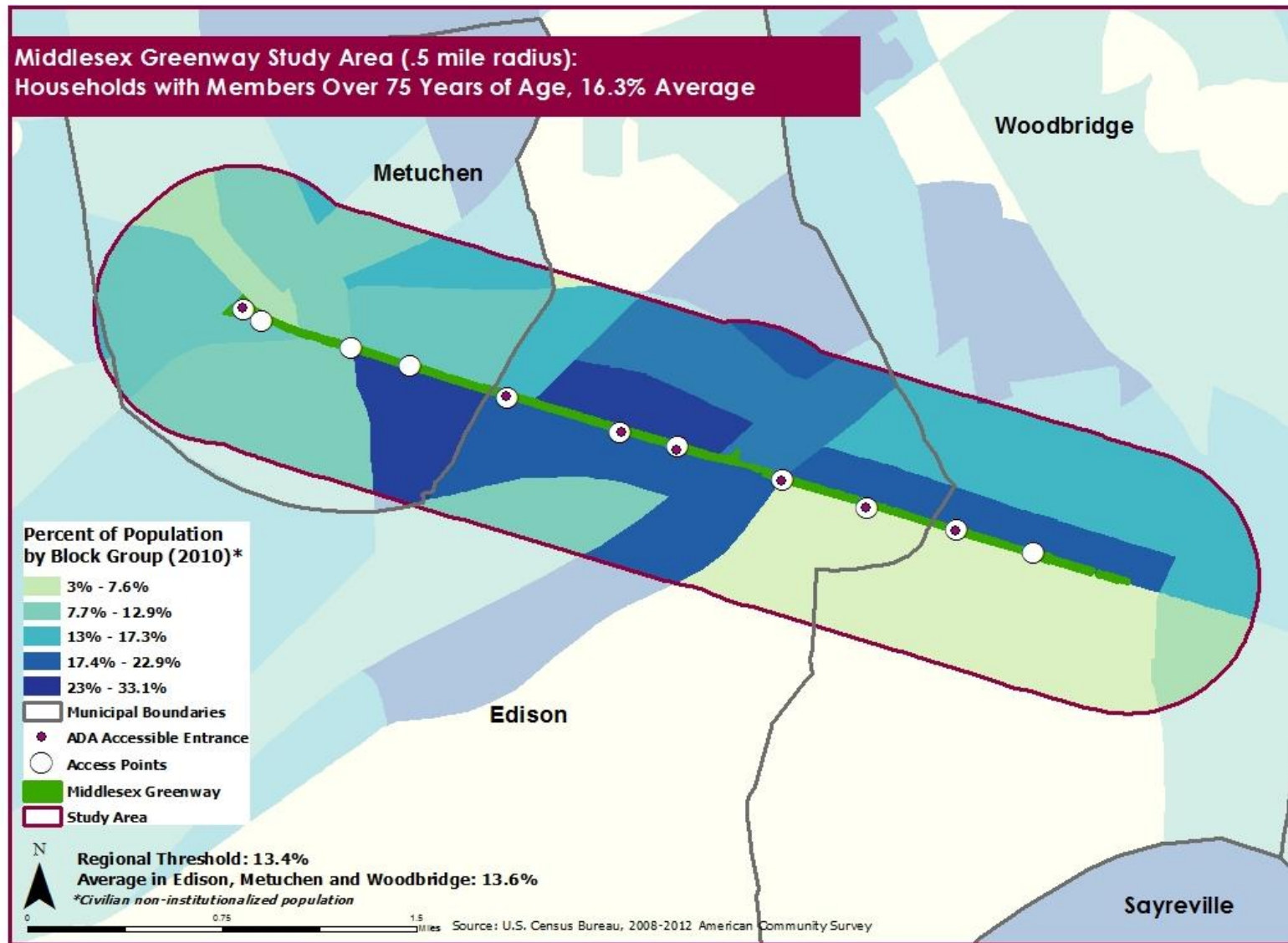
Although most access points are ADA accessible, the sidewalks getting to the entrance at Middlesex Ave. pass through the intersection of Middlesex, Central and Lake, generally considered to be one of the most dangerous for the borough’s pedestrians. The entrance at Pierson Avenue in Edison, down the street from the 300-unit Redfield Village garden apartment

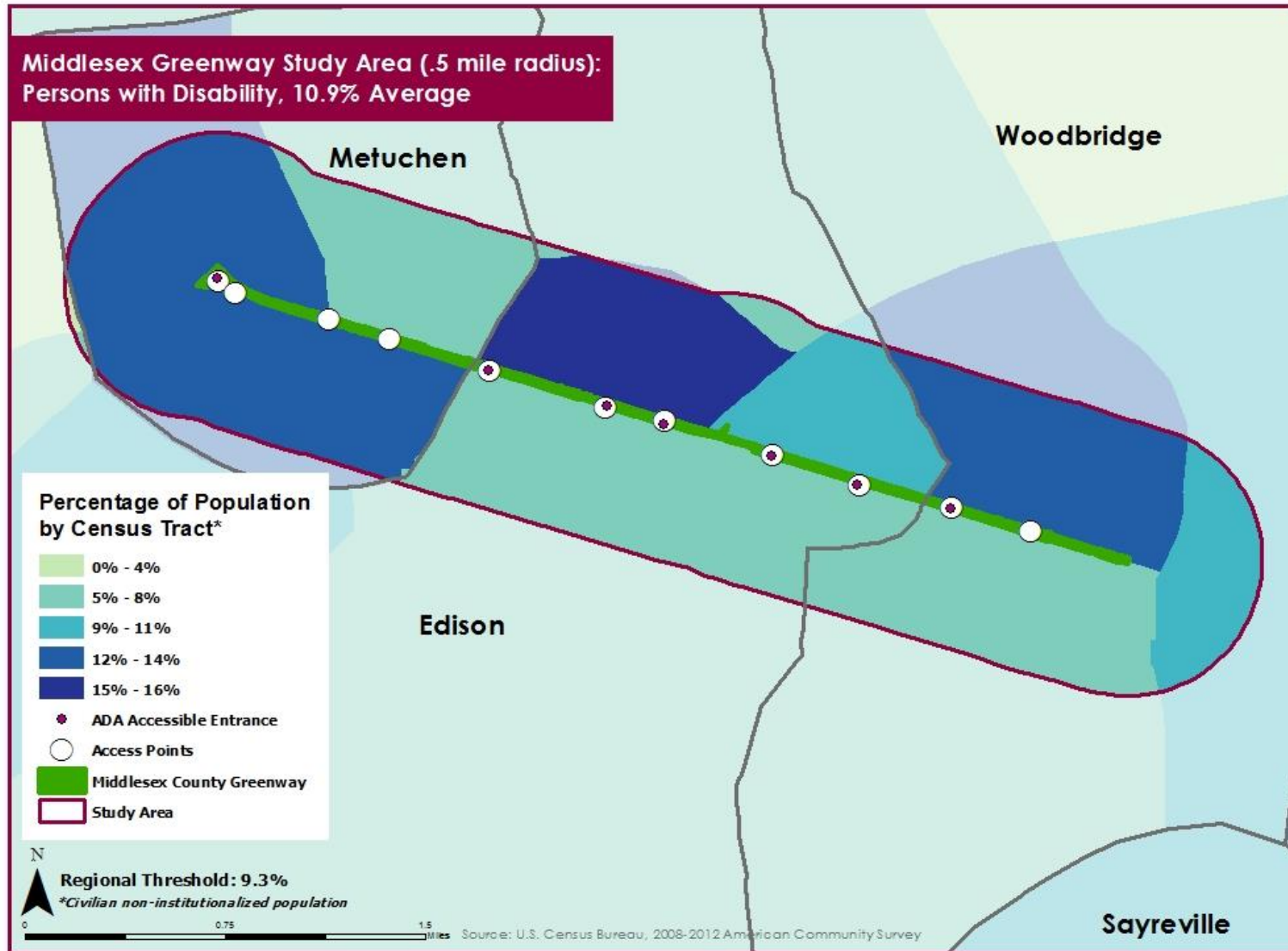
complex that straddles the Metuchen-Edison border, has no sidewalks on one side and broken ones that are part of a parking lot on the other. These conditions can make it hard for those with mobility constraints, or who use canes or wheelchairs, to safely access the Greenway. A variety of other aspects of trail design and programming can also influence the degree of physical activity that an elderly or disabled person can obtain.

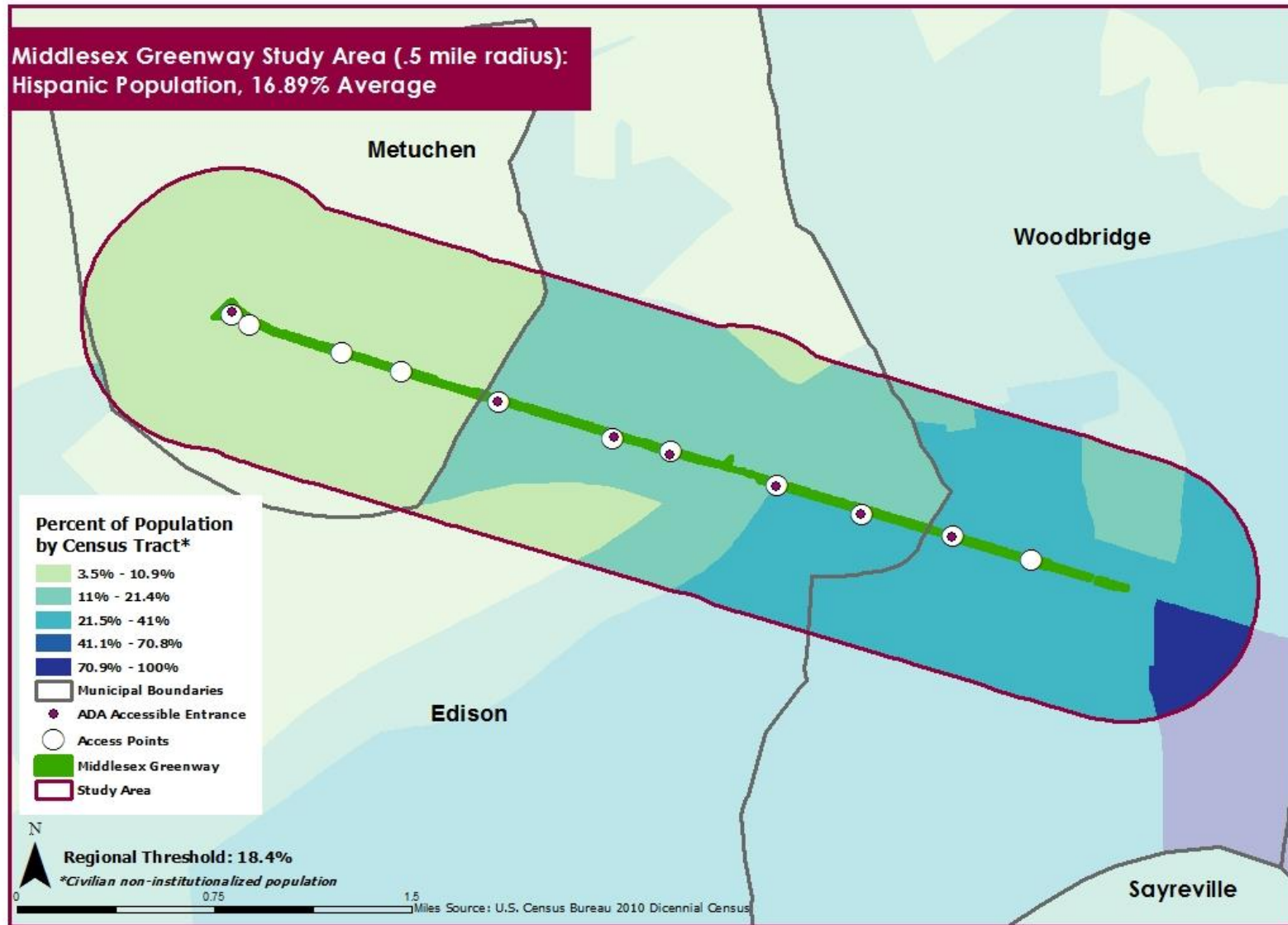
**Hispanic**

At over 26%, the concentration of Hispanic population within the 1-mile radius is significantly higher than the County average (18.4%), and while it is lower in the .5 mile radius at just under 17%, it is still a significant subpopulation with the potential to benefit disproportionately from the physical activity benefits of Greenway usage (see table 8 below for the details). The adult Hispanic population in New Jersey has overweight and obesity rates higher (66.3%) than either White (60.6%) or Asian (43%) ethnicities. <sup>ii</sup>

	Middlesex Greenway .5 mile radius	Middlesex Greenway 1 mile radius	Middlesex County
<b>Percent Hispanic</b>	16.90%	26.40%	18.40%
<b>Percent Elderly Persons (75+ Years)</b>	16.3	6.50%	6.00%
<b>Percent Persons with Disabilities</b>	10.90%	8.70%	8.30%









## Health Profile

Statistics from Weight of the Nation (2012) indicate that over one-third of adults and 12.5 million children (ages 2 to 19 years) are obese.<sup>iii</sup> Health statistics show that Middlesex County residents are slightly less physically active and have access to fewer recreational resources compared with the average NJ County. On most other measures related to the health benefits or impacts of a Greenway, county residents rank the same or better than state metrics. Although obesity figures are lower than the state average, the percentage of obese adults has been trending generally upward in Middlesex County since 2004.

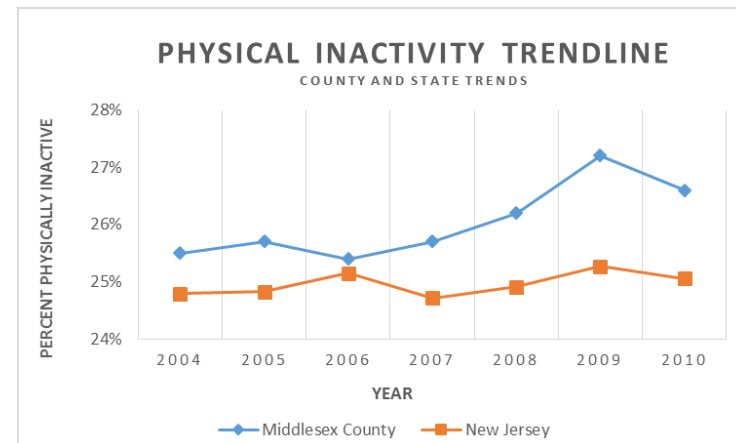
There were no current Community Health Assessments available to the research team to provide health data at a more local level that would clarify current health conditions of the population. Table 9 and Figures 1 and 2 compare health issues in Middlesex County to the State as a whole.

**Table 9. Middlesex County Health Statistics (2013)\***

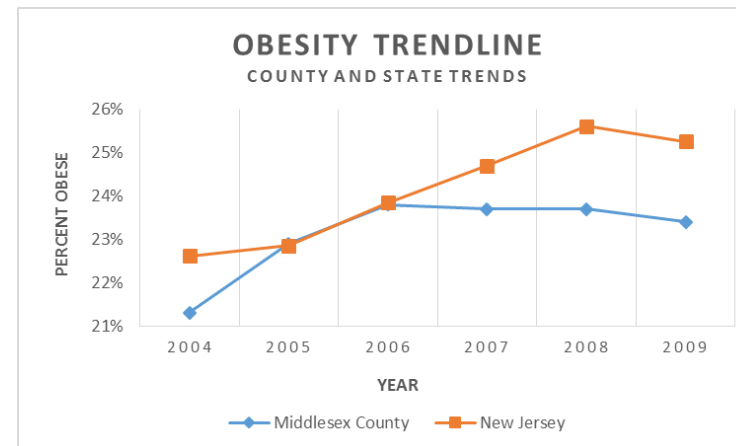
Health Issue	Middlesex	NJ
Mental Health	3.0%	3.3%
Inadequate Social Support	22.0%	23.0%
Rate of Recreational Facilities (per 100,000)	11	14
Access to Healthy Foods	63.0%	57.0%
Childhood (2 - 5) Overweight and Obesity	N/A	24.7%
Adult Obesity	24.0%	25.0%
Physical Inactivity	27.0%	25.0%
Overweight and Obesity Grades 9 - 12	N/A	24.7%
Diabetes	9.2%	9.0%
Heart Attack	35/10,000ppl	35/10,000ppl
Asthma - Adults (Current)	8.4%	7.7%

\*See reference section at the end of this document for the health statistics table along with data sources.

**Figure 5. Middlesex County Inactivity Trendline**



**Figure 6. Middlesex County Obesity Trendline**



*Baseline Health of Survey Respondents*

Although not representative of the population, input from about 500 respondents who answered self-reported health questions on the survey can help to provide a snapshot of the health of the local community, particularly of those who are already use the trail (80% of them). It is important to keep in mind that those who completed the survey (very high education levels and higher incomes) could be generally healthier than the entire population of the impacted areas.

Almost three quarters of survey respondents reported that their personal health was very good to excellent. (See Table

10). Yet 42% have been told to increase physical activity by doctors (see Table 11), indicating that even some people reporting “very good” or “excellent” health are not in excellent physical condition and likely have some risk factors for obesity-related diseases. In fact, 10% of survey respondents reported obesity, but 20% said they have high blood pressure, which can be an obesity-related condition. Respondents are physically active, with 90% participating in exercise in the past month, and 70% of these people reporting that they exercise more than once a week. A quarter of respondents reported seasonal allergies and 13% indicated that they asthma – both conditions that can be exacerbated by exposure to pollens, grasses and air pollution. (See Table 12).

**Table 10. In general, my health condition is:**

Self-reported Health Condition	%
Excellent	26%
Very good	46%
Good	23%
Fair	4%
Poor	1%

**Table 11. Has your Doctor advised you to increase your physical activity?**

Doctor Advised Increased Physical Activity	% of Survey Respondents
Yes	42%
No	58%

**Table 12. Have you ever been told by a physician that you have:**

Health Condition	% of respondents
Heart Condition	5%
Diabetes	4%
Asthma or other respiratory illness	13%
Allergies to pollen, ragweed, or grasses	25%
High blood pressure	20%
Obesity	10%

## Projections and Recommendations

For each research question/health determinant, the research team conducted an assessment to result in predictions of potential health impacts resulting from increased use of the Greenway. The impact analysis is based in part on scientific or published evidence, and also on critical thinking and reasoned assessment based on experience and opinions of experts, interpretation of stakeholder concerns, and accepted principles of public health. The analysis includes consideration of any disproportionate impacts or inequities in the distribution of benefits and burdens among various population subgroups.

For each category of health impact, the connection of the health determinant to health outcomes is first discussed, based largely on literature. Then, a summary of what the research team gathered from community and stakeholder input is presented, followed by the impact projection. Finally, the related recommendations for maximizing the benefits and minimizing the negative aspects of the issue are presented and discussed.

### Discussion of Assumptions, Data Gaps and Constraints

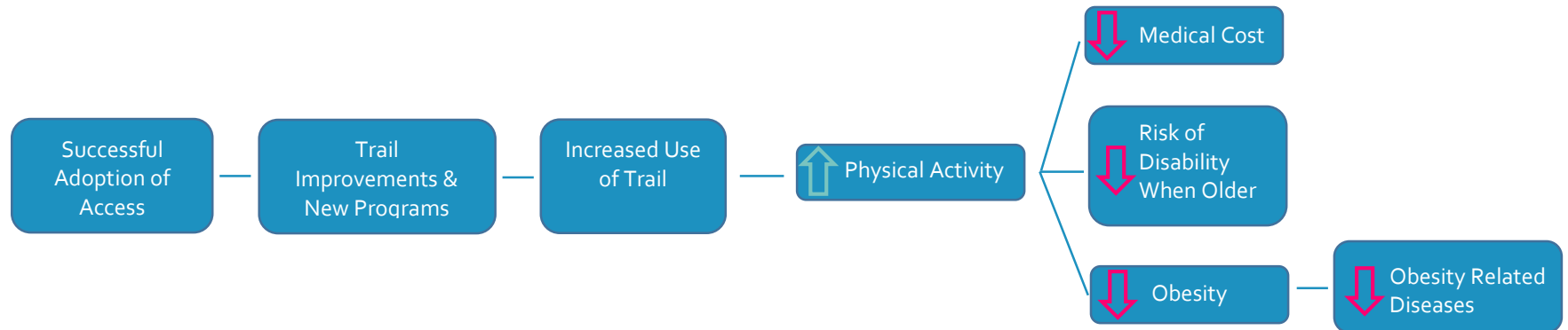
The literature cited includes only a subset of the literature available on each topic. The HIA Team selected references without bias toward positive or negative findings, though it is

possible that sentinel studies are mistakenly absent due to time limitations. As mentioned above, the HIA Team collected some new non-random primary data, but relied also on secondary data, where available. The HIA Team did not have sufficient validated quantitative data to produce statistical models to predict specific numeric degrees of change (e.g. percent reductions in obesity), but did use some equations from published literature, together with locally gathered data, to extrapolate some specific quantitative predictions, with caveats and limitations transparent.

Also, it is important to note is that some of the health benefits and risks identified in this assessment may not materialize if the goals of the Plan are not realized – that is, if the Greenway is underutilized. Utilization may be influenced by: general awareness that the Greenway exists; ease of access; perceptions of safety (both crime and infrastructure conditions); connections/linkages to nearby trip generators, public transit and a larger trail/bikeway network; and presence of amenities and programming that encourages Greenway use. If resources are not harnessed to achieve increased use, obstacles emerge, or project strategies do not work, then the working assumption behind these predictions is no longer in effect.

## PHYSICAL ACTIVITY

### Connection to Health Outcomes



The health effects of physical activity have been studied extensively. Strong scientific evidence exists for the benefits of physical activity in reducing obesity and associated diseases (heart disease, stroke, diabetes, high blood pressure) and improved fitness.<sup>iv</sup> Moderate evidence exists for physical activity's role in lowering risk of hip fracture, increasing bone density and lowering risk of future disability in adults.<sup>v</sup> For children and adolescents, physical activity is strongly connected to improved cardiovascular endurance, muscular fitness and more favorable body composition .

Access to public spaces for recreation is an important factor in the ability to exercise<sup>vi,viiviii</sup> and this would be particularly important in densely populated neighborhoods with compact properties and little open space. One study found that thirty

percent of people who are physically active exercise in public parks<sup>ix</sup> and another found that people who live near trails are 50% more likely to meet physical activity guidelines.<sup>x</sup> Individuals are more likely to utilize parks if they are close to where they live, are safe, and are regularly maintained.<sup>xi</sup>

Obesity continues to impose an economic burden on both public and private payers. Research shows that medical costs related to obesity account for almost 10% of annual medical costs,<sup>xii</sup> and could rise to 21% of health care spending by 2018 assuming current trends<sup>xiii</sup> Recent studies calculated that use of greenway trails can provide per capita medical benefit of \$564 and that medical spending for the obese was \$1,429 higher than for someone of normal weight.<sup>xiv,xv</sup>

### *Vulnerable Populations*

Although there is not a strong concentration of households in poverty in the immediate vicinity of the Greenway, for those who are of lower income, the presence of the trail helps to address common disparities in access to parks and trails for those in poor neighborhoods.<sup>xvi, xvii</sup> A study also showed that teens who live in poor or mostly minority neighborhoods are 50% less likely to have a recreational facility near home.<sup>xviii</sup> The nearby Greenway can help minority or poorer residents, who cannot afford paid membership at a health club, with the opportunity to meet daily recommended levels of physical activity and recreation.<sup>xix, xx, xxi</sup> Not surprisingly, our survey bears out that the presence of the Greenway makes more of a difference in increasing physical activity for people of lower incomes than those of higher income (See Table 13), and more for Hispanics and Asians than Whites (See Table 14). Further, those at most risk for obesity and related diseases include minority groups and low-income individuals.<sup>xxii, xxiii</sup>

Children are another subpopulation that can benefit disproportionately from easy access to a safe place to walk, run, and bike and there is moderate scientific evidence that physical activity is connected to reduced anxiety and depression in children.<sup>xxiv</sup> For senior citizens, there is a strong connection between increased levels of activity and improved cardiorespiratory and muscular fitness, prevention of falls, reduced depression, and better cognitive function. The minority groups surrounding the Greenway are predominantly Hispanic or Asian (26% of the over 80,000 population within

one mile radius of the Greenway are Hispanic, 18.6% are Asian). A study of first, second and third generation Hispanic and Asian Americans found an increasing BMI associated with later generations.<sup>xxv</sup> Additionally, children of newly arrived immigrants are vulnerable to issues with obesity.<sup>xxvi</sup> These figures indicate a large potential for vulnerable subpopulations surrounding the Greenway.

### *Community and Stakeholder Input*

Although survey data is not representative of the study area population, self-reported health of respondents was generally good, with 95% reporting personal health as “good” or better, and most reporting some regular exercise. However, more than four out of ten indicated that a physician had advised them to increase physical activity, and 10% reported suffering from obesity. The greenway can play a significant role in improving physical fitness for regular users. About two thirds of trail users surveyed reported that they use the trail most often for fitness.

Importantly, evidence from the survey and other stakeholder engagement suggests that the greenway is providing *new* physical fitness opportunities and *increasing* physical activity, not simply changing its location or venue. About two thirds of survey respondents reported that they are getting either a great deal (24% or somewhat (45%) more physical activity since the Greenway has been opened.

**Table 13. Increased Physical Activity from Greenway by Income**

How much do you think your use of the Middlesex Greenway has increased your level of physical activity compared to before the trail was in place?						
		A great deal	Somewhat	Not much	Not at all	Total
What is your total annual household income?	Less than \$25,000	3 33.33%	3 33.33%	1 11.11%	2 22.22%	9 100.00%
	\$25,000 to \$50,000	7 38.89%	8 44.44%	2 11.11%	1 5.56%	18 100.00%
	\$50,000 to \$100,000	25 28.74%	39 44.83%	15 17.24%	8 9.20%	87 100.00%
	\$100,000 to \$150,000	20 25.00%	34 42.50%	17 21.25%	9 11.25%	80 100.00%
	\$150,000 or more	23 19.66%	60 51.28%	20 17.09%	14 11.97%	117 100.00%
	Total	78 25.08%	144 46.30%	55 17.68%	34 10.93%	311 100.00%

**Table 14. Increased Physical Activity from Greenway by Race**

How much do you think your use of the Middlesex Greenway has increased your level of physical activity compared to before the trail was in place?						
		A great deal	Somewhat	Not much	Not at all	Total
Which ONE of these descriptions of race and ethnic backgrounds most applies to you?	White Hispanic	6 23.08%	13 50.00%	7 26.92%	0	26 100.00%
	White not Hispanic	63 23.16%	123 45.22%	54 19.85%	32 11.76%	272 100.00%
	Black Hispanic	0	0	0	0	0
	Black not Hispanic	2 66.67%	1 33.33%	0	0	3 100.00%
	Asian	11 33.33%	14 42.42%	5 15.15%	3 9.09%	33 100.00%
	Native American	0	0	1 100.00%	0	1 100.00%
	Other	3 20.00%	7 46.67%	4 26.67%	1 6.67%	15 100.00%
	Total	85 24.29%	158 45.14%	71 20.29%	36 10.29%	350 100.00%

### Impact Projection



24% of Greenway users said that the Greenway has increased their level of physical activity “a great deal,” and 45% said it increased it “somewhat”

The Greenway is the only linear path of its kind easily and freely accessible to the residents of the three towns. Because it can be safely used for exercise, it has the potential to make a significant positive impact on fitness of regular users. From our survey of over 560 people, mostly from the surrounding communities, 24% of Greenway users said that the Greenway has increased their level of physical activity “a great deal,” and 45% said it increased it “somewhat.” 57% of non-users said they would probably use the trail in the coming year, so if the same 24% of these might increase their physical activity a great deal, then we could extrapolate that about 14% (57% X 24%) of nearby residents (20,000 within .5 mile) that don't currently use the trail might gain significant health benefits. A rough estimate comes out to about 2,800 people who could gain health benefits from trail use.

In terms of medical costs, studies have estimated the medical cost savings of physical activity at anywhere from \$615 to \$823

**Table 15. How much do you think your use of the Middlesex Greenway has increased your level of physical activity compared to before the trail was in place? (n = 377)**

Answer	%
A great deal	23.87%
Somewhat	45.09%
Not much	20.16%
Not at all	10.88%
Total	100.00%

per year.<sup>xxvii</sup> Even taking just the 90 people who reported in the survey that the Greenway has increased their level of activity “a great deal” and multiplying by the more conservative \$615 yields a benefit of \$55,350 per year in medical cost savings. Of survey respondents who have not yet used the Greenway, 77 (57%) said that they would “probably” or “definitely” use it in the next year. If the same 24% of these 77 new users increase their activity a great deal, another \$47,355 in savings would be achieved, for a total of over \$100,000 in medical cost savings just among known and predicted users from our sample. Although this is only a rough estimate and not a scientifically valid economic model, the potential exists for actual savings,

including current and future users, to be many times this figure.

### *Related Recommendations*

#### Enhance usability and expand physical fitness options.

To obtain maximum fitness and health benefits from the greenway, it should be designed and programmed to safely accommodate a full range of non-motorized use options. Stairs or at-grade entrances at access points currently allow non-disabled walkers, runners and joggers easy access, but all access points should also accommodate people with disabilities with ADA-accessible ramps. The presence of rental stations, even temporarily on weekend or heavy use days, would encourage those who don't own bikes or rollerblades to rent them for day use. Exercise benefits can also be enhanced by identifying and promoting activity loops that include but extend beyond the greenway, particularly for bicyclists who desire a longer ride. Well-signed and accessible connections between the greenway and other nearby local parks (like Dudash and Myrtle) and corridors (East Coat Greenway) will promote more possibilities for users to both lengthen and diversify their trips, and also to consider other outdoor activities like picnicking or playing sports. The three towns might consider installing exercise stations in close proximity to the trail and seeking local business sponsorship for the equipment. Edison Greenways and other local nonprofits can continue to encourage the formation of exercise groups and events to help to promote fitness and social interaction. Finally, use of the trail would be more conducive to varied uses



"I always wish there were more benches. Lots of times I just need a place to rest & a place to relax"



with benches and picnic tables installed in strategic locations to allow a place to rest, or to put on roller blades, for example. Signs to indicate nearby restroom and refreshment locations may allow users to enjoy the trail for longer stretches of time, while supporting the local business district. While Middlesex County would need to oversee installation, the cost for benches, tables and signs could be underwritten by local sponsors. Results of public engagement supported the installation of benches and exercise stations, and more events as strategies for increasing use and benefits

#### Increase use and benefit by vulnerable subpopulations.

The greenway's health benefits should extend to users of all ages and abilities, including vulnerable and traditionally disadvantaged populations. Vulnerable populations include those with existing health conditions or disabilities, the young and the elderly, and others with more limited ability to access or use the greenway because of poverty, ethnic or linguistic isolation or other constraints. For those with diagnosed health conditions that would benefit from regular physical activity, local health providers could prescribe use of the greenway for weight reduction and overall health improvement. The use of physical activity prescriptions by physicians is an increasing practice to address inactivity and healthy behaviors. Assuring that all ramps are ADA-accessible will eliminate any barriers for use by those in wheelchairs or using other walking aids. For example, young adults from local colleges could provide companions for seniors who need extra physical help to access or use the greenway. Senior citizens in our survey and other

stakeholder engagement suggest that adding benches and implementing chaperone programs would facilitate their use of the greenway. Benches would allow seniors and those with heart conditions to rest frequently.

Efforts should be made to assure that publicity about the trail is translated into Spanish, the largest local ethnic minority, so that those who are linguistically isolated in these communities are aware of its location and features. Also, there is a train station and over 45 NJ TRANSIT bus stops located within a block of the trail, many within walking distance of trail access points. Facilitating better access and awareness by bus and train riders of the trail, through signage or pamphlets, could lead to more transit riders adding a walk on the trail to their trips, or using the trail as a route to or from home. For youth populations in the area, nearby schools, particularly Herbert



Hoover Middle School, could promote the greenway as both a safe route to school and also for fitness activities.

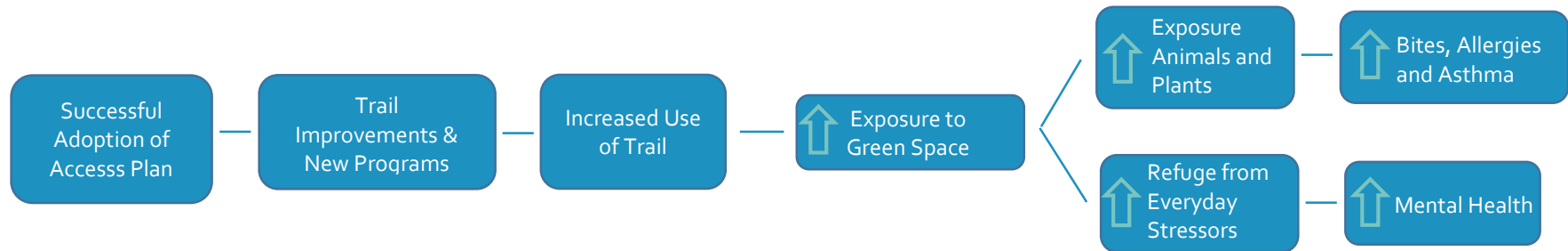
#### Enhance trail cleanliness and maintenance.

A trail that is clean, free of litter and well-maintained creates a healthy environment for residents seeking enjoyment and health benefits. If trash is strewn on or alongside the path, it can create odors or harbor insects or rodents that could aggravate users, in addition to being unsightly and thus discouraging use. There were no strong indications that garbage or lack of maintenance is a problem along this greenway, but members of the public suggested installation and regular emptying of additional trash and recycling cans, as

well as dog refuse bags. More prominent “no littering” signs, with fees associated with non-compliance, are a low-cost way to minimize littering. Local groups could organize cleanup days, or a more formal “adopt-a-trail” cleanup program, to foster voluntary trash pickup. Working together with the County maintenance crew, these efforts should go a long way toward keeping the trail as trash-free as possible. Forms of vandalism including graffiti can also visually disrupt the trail experience and cause distress, as reported by some members of the public in the engagement process. Through signage or public announcements, the County and local police or health departments could facilitate easy ways to report signs of vandalism or graffiti to proper authorities so that they can remove it.

## ENVIRONMENTAL EXPOSURES

### Connection to Health Outcomes



Being on the Middlesex Greenway means being near to and surrounded by vegetation in the form of trees, some open fields with grasses, and some weeds alongside the trail. Vegetated paths that pass by backyards, parks and empty lots will expose users to potential hazards that can result in acute incidents (e.g. bites), diseases (Lyme diseases) or allergic reactions (e.g. poison ivy). People who already suffer from asthma or allergic reactions to pollens, trees and bushes, may suffer aggravated symptoms from these exposures. However, if asthma is well-managed, there is no associated between asthma symptoms and leisure-time physical activity in children.<sup>xxviii</sup> It also means possible contact with plant or insect pests like poison ivy, ticks or mosquitoes. Bites or rashes can range from being nuisances to more serious conditions requiring hospitalization. Negative encounters with wildlife or stray pets that may live or wander near the trail can also be a

concern to trail users. In this case, users risk encounters with an aggravated or rabid animal that could result in an acute incident. On the other hand, exposure to nature and open space has a positive effect on mood and improves symptoms of stress. There is a strong connection between exposure to the outdoors and improved mental health, particularly when it is shared as a social activity. The relative quiet and beauty of nature provides a refuge from everyday stressors, and social interaction combats loneliness.<sup>xxix</sup> Studies have shown decreased symptoms of depression and anxiety, and an overall improvement in well-being from physical activity and from access to green spaces.<sup>xxx,xxxi</sup>

### *Vulnerable Populations*

Those who suffer allergies and asthma are more vulnerable to environmental exposures to pollen or pollution. Research has shown that children living in low-income families since birth have twice the rate of likelihood of developing asthma.<sup>xxxii</sup> These populations could be advised to avoid greenway use and outdoor environments on days with high pollen or other trigger elements.

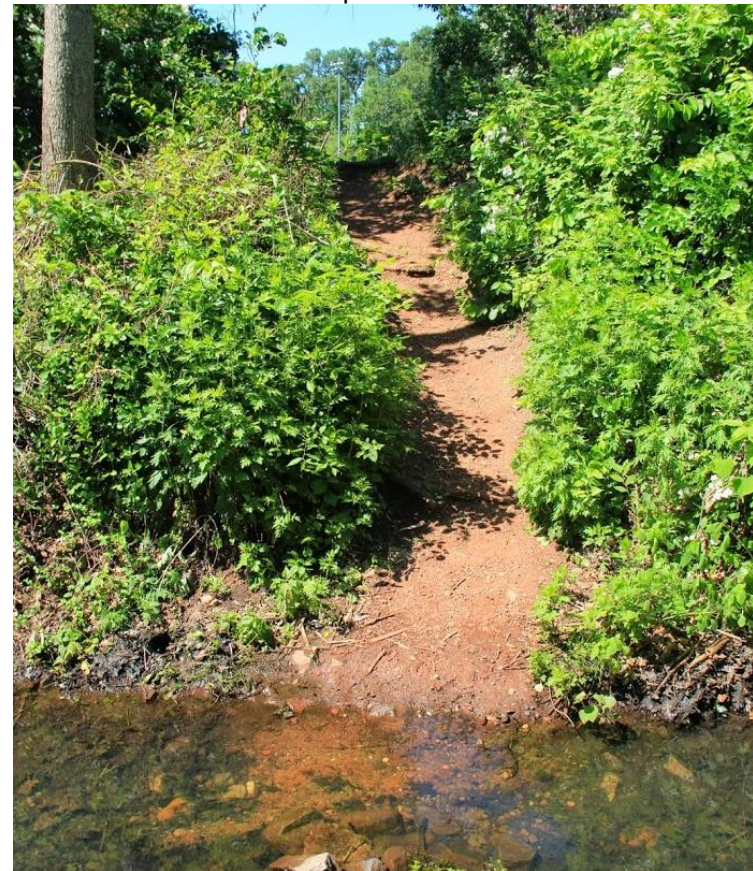
Exposure to greenspace has been shown specifically to assist the development of feelings of well-being in children, helping them to learn emotional and behavioral connections to nearby natural and social environments.<sup>xxxiii</sup> Exposure has also been shown to reduce symptoms of Attention Deficit Hyperactive Disorder in children.<sup>xxxiv</sup>

### *Community and Stakeholder Input*

Survey results showed that close to one third of trail users are concerned about encounters with animals, whether wild or perhaps wandering pets. Public comments revealed concerns about mosquitoes, ticks and poison ivy, in particular. Although not a representative sample, 25% of those completing a survey reported suffering from allergies and 13% from asthma symptoms that could be aggravated by air pollution or allergens.

### *Impact Projection*

Increased time outdoors will bring about more exposure to pollutants, pests and allergens, but there is no strong evidence from either literature or from local data collection that the increase in exposure would be significant or would outweigh the other stronger physical and mental health benefits. Little impact on rates of asthma or respiratory illness, poison ivy or animal and insect bites is expected from increased trail use.



***Related Recommendation***

Minimize exposure to animal and insect pests and noxious weeds.

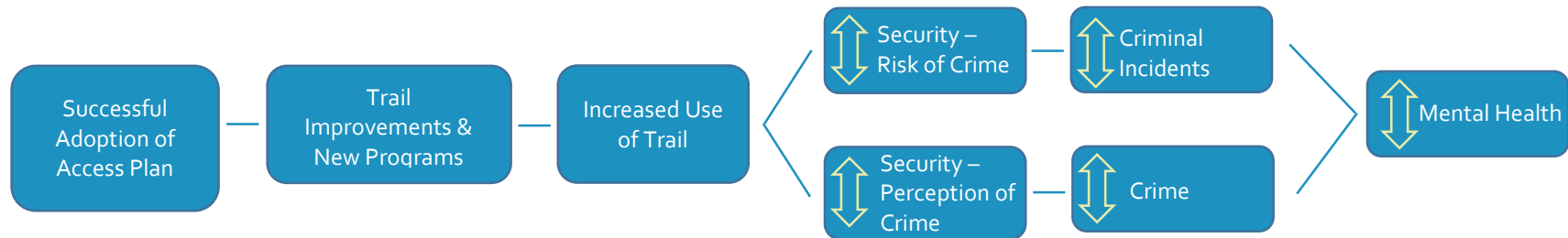
County parks and public works personnel should make every effort to improve drainage to reduce standing water where mosquitoes can breed, and continue its mosquito control

program, being sure to notify users when treatments occur. The County, along with local health departments, could also monitor for presence of poison ivy and other noxious weeds close to the trail, and add signage to educate users about mosquitoes, poison plants and ticks - how to identify them and guard against exposure. Continued periodic patrols for stray animals and quick response to reports of nuisance animals are also important strategies to prevent these negative impacts.

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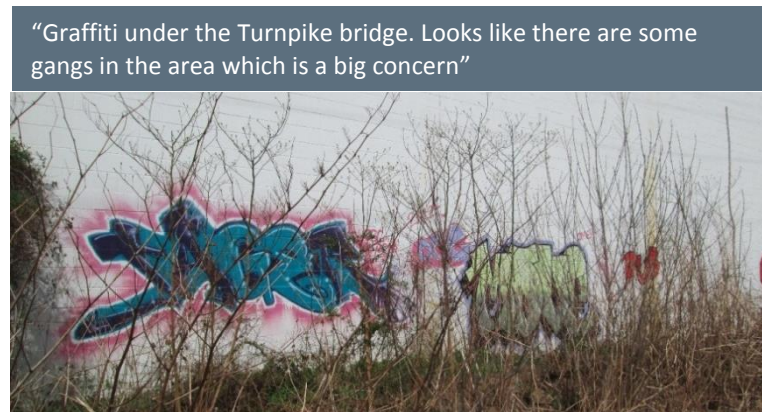
SECURITY

Connection to Health Outcomes



Studies have shown that concerns about lack of personal safety can prevent people from engaging in outdoor physical activity.<sup>xxxv</sup> A fear of crime is often more influenced by individual factors than social and physical factors, making it challenging for providers of an outdoor recreation amenity

to combat. However, a study of crime perceptions along a linear park in Boston found that a narrower corridor with bordering houses and shops was more desirable than a wider, more open corridor. The more people walking on the trail also increased a sense of security.<sup>xxxvi</sup>



A well-used trail deters crime. The more people who use the Greenway for walking, bicycling, etc., the safer the Greenway will be. A study done by Rails to Trails investigated crime rates on 372 trails to find that only 3% of responding trails had experienced criminal incidents.<sup>xxxvii</sup> Specifically, Charles R. Tennant, Chief of Police for Elizabeth Township in Buena Vista, PA notes:

*"The trail has not caused any increase in the amount of crimes reported and the few reported incidents are minor in nature... We have found that the trail brings in so many people that it has actually led to a decrease in problems we formerly encountered such as underage drinking along the river banks. The increased presence of people on the trail has contributed to this problem being reduced"*

Research has found that having good lighting and readable signs about crime prevention are effective tactics for reducing crime.<sup>xxxviii</sup> Also, natural surveillance is a way of keeping the environment well-maintained so that people can be easily be seen and there are few places for unwanted activities.<sup>xxxix</sup> These strategies would also reduce the perception of crime.

### *Vulnerable Populations*

Fear, or lack of perceived safety, is associated with reduced levels of physical activity, especially in women over 65 years and non-white female population.<sup>xl</sup> Elderly and female populations are most vulnerable to crime and to fears of crime



**Community and Stakeholder Input** According to local officials and greenway advocates, there have not been any incidents of physical assault along the greenway since its opening.

Feedback from the outreach process suggests that even without a single reported physical assault or attack, many women and elderly people have personal safety concerns and are fearful that the relative isolation of the greenway makes them vulnerable to physical attack or mugging. Supporting the idea that women are more fearful of crime, our survey results showed that women were significantly less likely to feel safe from crime on the Greenway (53%) than men (83%) (see Table 16). Concerns about crime and security were the most frequently listed comments on the survey, among both users and non-users of the trail, and the highest number of suggestions for improvement had to do with issues of enhancing security.

### Impact Projection

There is no support to project whether the actual number of crimes that occur on the trail might increase with more people on the trail or not. But strong evidence suggests that the more

people that are using a walking trail, and the less isolated people feel, the more the feeling of isolation and the resultant fears of crime are reduced. If elements of the trail are designed for additional “eyes on the trail” through strategic vegetation maintenance and use of security cameras, crime can be deterred.

### Related Recommendation

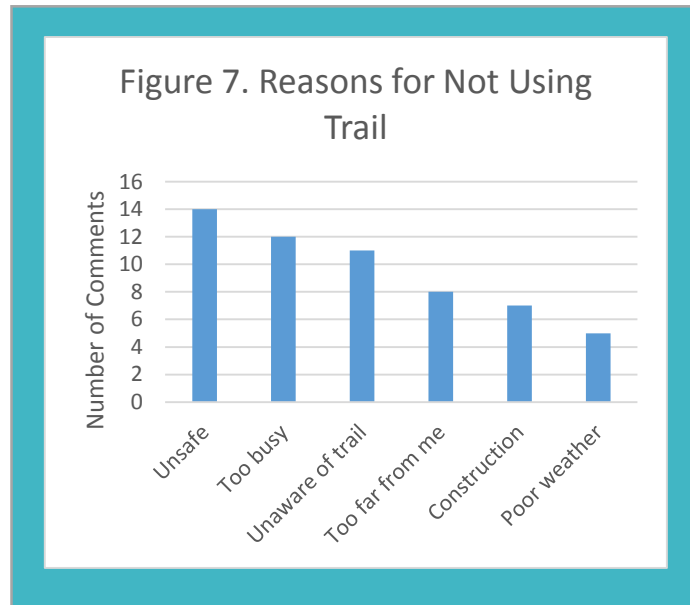
Despite a lack of reported crime, the fear of crime can deter some users from using the trail. Six out of ten survey respondents said they would use the trail more if they felt safer from crime. People also expressed concerns about being unable to quickly report their whereabouts for emergency response. If the Access Plan is successful in bringing more people to the Greenway, the feelings of isolation should decrease and with more “eyes” on the Greenway, any potential risk of criminal activity should also decrease.

**Table 16. Perception of Personal Safety by Gender\***

		Please rate your level of agreement with the following: - On the greenway, I feel safe from crime.					
		Strongly agree	Agree	Not sure/No opinion	Disagree	Strongly disagree	Total
Are you male or female?	Male	53 35.81%	69 46.62%	15 10.14%	8 5.41%	3 2.03%	148 100.00%
	Female	25 11.63%	88 40.93%	54 25.12%	41 19.07%	7 3.26%	215 100.00%
Total		78 21.49%	157 43.25%	69 19.01%	49 13.50%	10 2.75%	363 100.00%

\* p-value = 0.00, Chi-Square

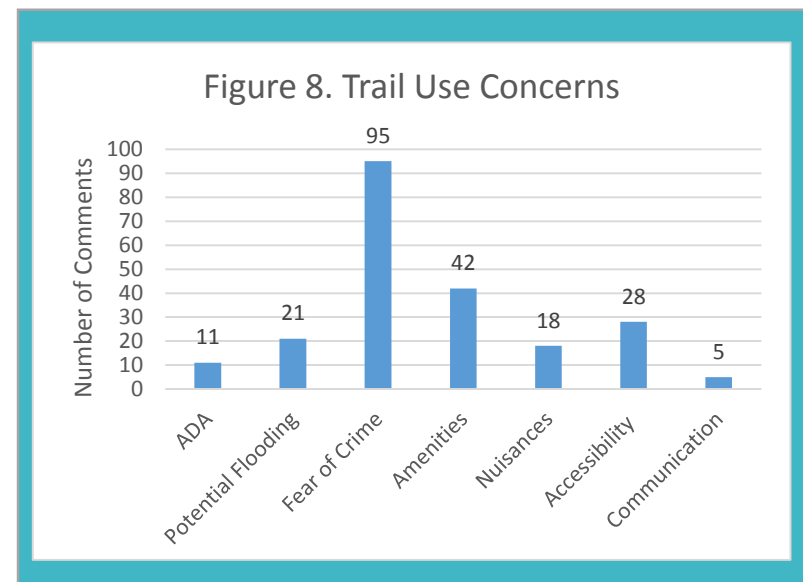




### Improve feeling of security for Greenway users.

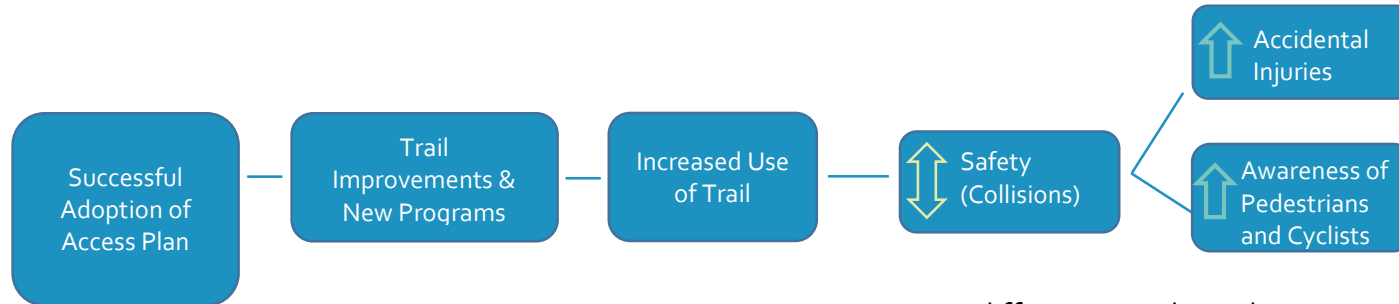
Continued local police patrol and response networks should assure that every effort is being made to minimize or prevent any future incidents. Additional police patrol rounds timed to specific user activity periods (i.e., after school dismissal or during seniors group walks on the trail) may improve the safety perceptions of greenway users. Trail managers could consider additional locations for surveillance cameras and/or “mock” cameras that are marked by signs, and improved lighting at some darker locations (e.g. tunnels), or near more vulnerable populations like the senior centers or schools. In places with dense vegetation, pruning to create openings in

the foliage may help reduce feelings of isolation. The exercise groups encouraged by local civic groups or employers to foster increased physical fitness also have the benefit of bringing safety in numbers. A “greenway watch” program, modeled after successful “neighborhood watch” programs, could also bring additional “eyes” on the trail. Finally, additional “where are you?” signs to indicate proximity to nearby intersections or landmarks would improve both the quality of response to any emergency calls, and trail users’ knowledge of their location and feelings of being prepared.



## SAFETY

## Connection to Health Outcomes



On a trail, there are numerous ways that accidental injuries could occur. On the trail itself, people are moving in different ways and at



different speeds, and some may be stopped. On a 10-ft. wide path, collisions between users could occur, causing falls, cuts, bruises, or broken bones. Bicycles could collide with walkers, or skateboarders could collide with people pushing strollers. An individual using the trail could also suffer an injury from a fall not caused by a collision. Some residents may live near the park, but busy roads or a lack of signs and signals could create physical access barriers to traveling to the Greenway. Providing a safe entrance to the park, ample signage and involving the community in park development are critical to its utilization. Decreasing the route distance to the park and creating safe bike paths and sidewalks increases access to parks. A well-designed bike lane or bike path can be a safe place for people to cycle.<sup>xli</sup> An individual using the trail could also suffer an injury from a fall not caused by a collision. Collisions and resulting injuries are a potential of all travel, however there are ways to minimize potential for crashes through design and education. For example, in a study of 19 US cycling lanes, it was determined that the risk of bicycle-vehicle crashes is lower on separated lanes than published crashes rates on

roadways. Additionally, where the greenway crosses two-lane or four-lane roads, collisions with motor vehicles could occur. Likewise, some residents may live near the Greenway, but busy roads or a lack of signs and signals could create physical access barriers to traveling safely to the Greenway.<sup>xlii</sup>

Though the risk of a collision can never be eliminated, literature shows that the likelihood that a given person walking or bicycling will be struck by a motorist varies inversely with the amount of walking or bicycling normally present in the community. If the increased trail traffic is well-managed, and both trail users and drivers become accustomed to the volume and flow, evidence shows that the proportion of injuries and crashes can actually decrease with more users<sup>xliii</sup>,<sup>xliv</sup> Providing safe walking and biking routes to the Greenway is critical to increasing utilization.

### *Vulnerable Populations*

Safety concerns are the most disproportionate for the elderly and disabled and for children. Senior pedestrians have slower walking speeds and increased reaction time. This coupled with increased frailty puts older adults at greater risk of pedestrian injury.<sup>xlv</sup> For children ages 5 to 9 years, recreational injuries are most likely to occur on the playground and while riding bicycles. Likewise, for older children, cycling injuries are among the most common.<sup>xlvi</sup> Programming and events that are specific to seniors like chaperoned walks, and those specific to children, like walk to school events, will help to address safety concerns of these groups.



### *Community and Stakeholder Input*

About one in four trail users in our survey expressed concerns about collisions and crashes, both on the trail and accessing the trail from nearby locations. Feedback from public engagement revealed that some residents need to travel on dangerous routes to access the trail.

There has been a significant increase in public concern regarding pedestrian and bike safety issues in Metuchen in 2013-2014. In response, the Borough of Metuchen began a pilot program involving pedestrian safety flags at two intersections. In addition, a citizen advocacy group, Bike Walk Metuchen (part of NJ Bike & Walk Coalition), formed in 2012,

provides a forum for borough residents and officials to consider ways to improve and promote biking and walking in the borough. With these concerns in mind, the Metuchen has adopted a Complete Streets policy that can support pedestrian and bike safety objectives.

### ***Impact Projection***

Improving the pedestrian and bicycle infrastructure at intersections and along road segments that lead to the trail will result in more people using the trail. Although there is not a justifiable way to put a number on it, it is highly likely that the rate of crashes and injuries will go down with increased trail use, particularly at intersections, as motor vehicle traffic becomes accustomed to pedestrian crossing patterns and crosswalks are improved. Collisions between users may increase slightly, but will be mitigated by better user education and trail use habits, so the effect is likely to be small

### ***Related Recommendation***

*Minimize crashes and injuries along the Greenway.*

Accidental incidents pose injury risks for greenway users. Either en route to the trail or at places where the trail intersects a roadway, street design and crosswalks should be as safe as possible. Along the trail itself, bicyclists, joggers, people

pushing strollers and people in wheelchairs are moving at different speeds and at different levels of attention.

An assessment of the safety of road intersections would help to prioritize locations for crosswalk improvements. Crosswalk safety at intersections near trail access points and protected bicycle facilities should also be considered. Reducing potential collisions and injuries along the greenway path will require education and awareness of proper trail use (following the trail etiquette, staying to the right, yielding to pedestrians, etc.). For cyclists, defensive riding (giving the person warning you are passing, slowing speeds, obeying rules of the road, etc.) goes a long way toward making a trail ride a safe activity. Since the Greenway will attract inexperienced trail users of all ages, trail guidelines are especially important.

## SOCIAL COHESION

### Connection to Health Outcomes



When many members of a community are at the same place enjoying the same resource or activity, it can create a sense of social cohesion.<sup>xlvii</sup> More positive social interaction can create a healthier community and decrease feelings of loneliness and increase lifespan for individuals.<sup>xlviii</sup> A common green space can provide that desirable place to form strong social ties and interact with other residents.<sup>xlix</sup> Activities like walking for exercise with other people have been shown to reduce depression symptoms.<sup>l</sup> In fact, research suggests that open spaces offer opportunities for peace, relaxation, and social activities that, for many, is the primary purpose for visiting, with physical activity as a secondary benefit.<sup>li</sup>

#### *Vulnerable Populations*

Social connectivity may be most important for those who live alone and are more isolated from other community activities due to mobility, time or monetary constraints. These could include lower-income individuals and seniors or disabled living

alone in apartments or homes. In addition, a person's income level greatly affects their available opportunities for physical activity, people with lower incomes have fewer opportunities ranging from access to walkable streets to proximity to schools, parks, and open space.<sup>lii</sup>

#### *Community and Stakeholder Input*

Almost one quarter of survey respondents indicated that they would use the Greenway more if there were more events (see Figure 9). Also, a majority of users reported using the Greenway with one to two other people. Clearly, gathering with others who are walking, jogging or biking along the Greenway is preferred by many users. Strong evidence from literature links increased social interaction with a reduction in loneliness and increase in community cohesion that leads to improved mental health.

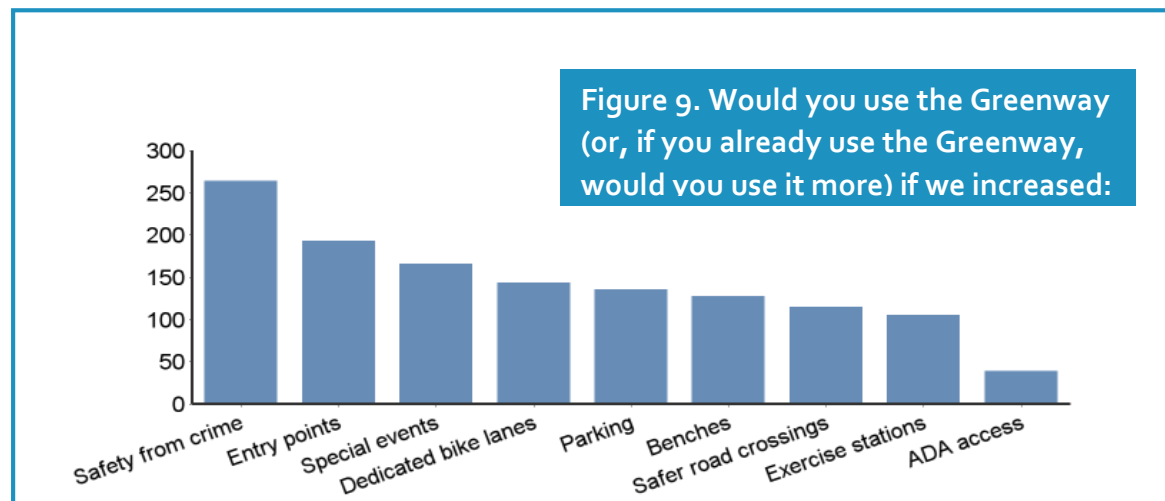
### Impact Projection

There is strong evidence that social events and activities that bring people together doing the same activities will build a more cohesive community, and that this feeling of community will improve both mental and physical health of individuals in the community. With increased use of the Greenway, social cohesion in the three towns and other nearby areas should improve.

### Related Recommendation

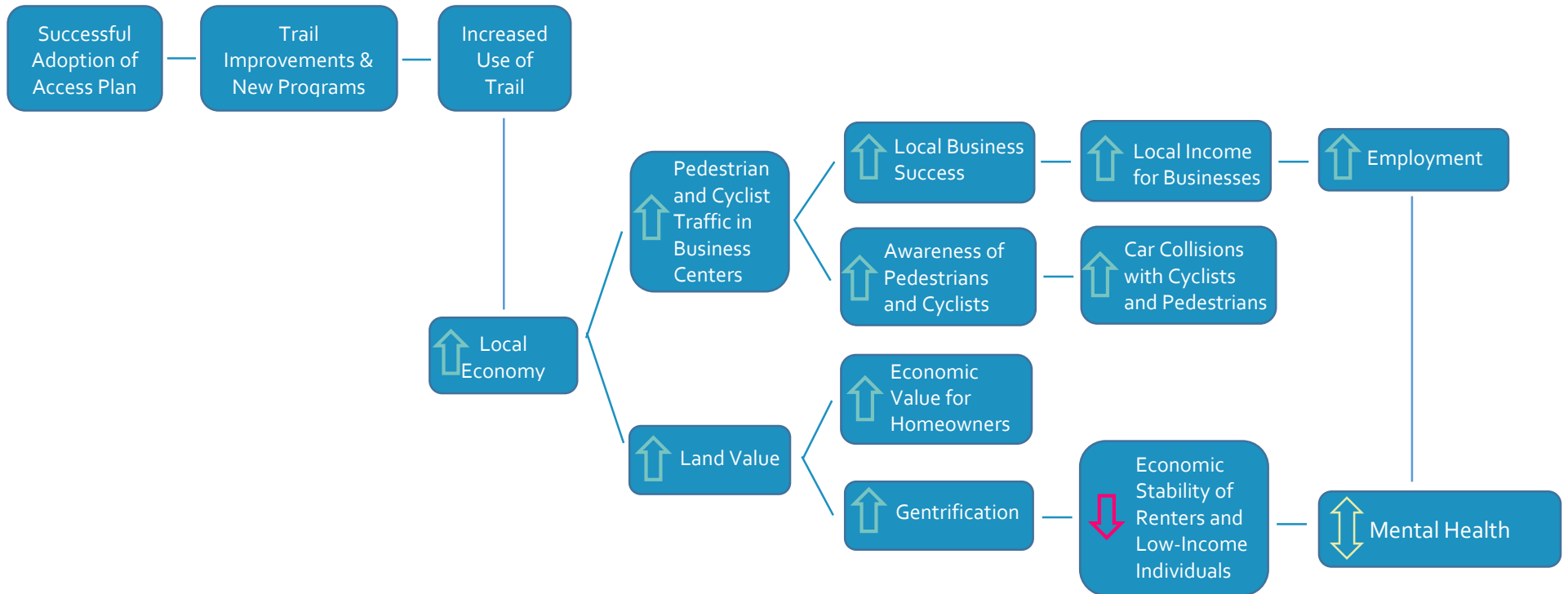
**Encourage local groups to use Greenway for events and exercise.**

Social events help improve the Greenway in many ways. Group events help people who may not feel comfortable using the Greenway alone or may not know where to access the entry points gain a comfort level with using the facility. People are more likely to use the Greenway in the future if they know where and how to access the facility. Group events also create motivation and socialization. Both are proven strategies for sticking to fitness goals.



LOCAL ECONOMY

Connection to Health Outcomes



Use of the Middlesex Greenway can affect the local economy in several ways. When people leave their homes to access the Greenway for exercise, strolling, or to get somewhere, they may combine their visit to the Greenway with a purchase of food or drink from a local store as refreshment. Several studies

have showed that increased foot-traffic from installation of bicycle and pedestrian friendly improvements have equated to increased business.<sup>liii</sup> They may also purchase equipment related to their use of the Greenway that they would not have purchased without the opportunity to use it on the Greenway,

such as bicycles, roller blades and accessories. In one study of a much longer trail (Virginia Creeper Trail) that draws users from outside the local region, it was estimated that each visitor to the trail spent between \$23-\$38 per trip.<sup>lv</sup> A non-random survey of 862 Delaware & Lehigh Trail users showed that an annual average of \$425 per user was spent on hard goods such as bicycles and running gear. The same survey indicates that \$33 in soft goods such as food or beverages was purchased per trail user.<sup>lv</sup>

Research has also shown that areas for recreation, such as trails, increase property values for the surrounding residential



properties, and ultimately increase tax revenues for the municipalities.<sup>lvi</sup> The increased home prices have been documented in many studies in many parts of the country.<sup>lvii,lviii</sup> The downside of increasing land values is that if gentrification occurs, some lower income individuals and renters may face housing cost increases that drive them from the area.

### *Vulnerable Populations*

If property values increase more around the Greenway than in the rest of the region, it is possible that higher income households will move into neighborhoods and lower-income families may not be able to higher taxes. Displacement can have a strong effect on health disparities, especially for the poor, women, children, the elderly, and racial minorities.<sup>lix</sup> However, new jobs created in the service sector (shops and restaurants) near the Greenway might disproportionately benefit lower-income individuals and youth.

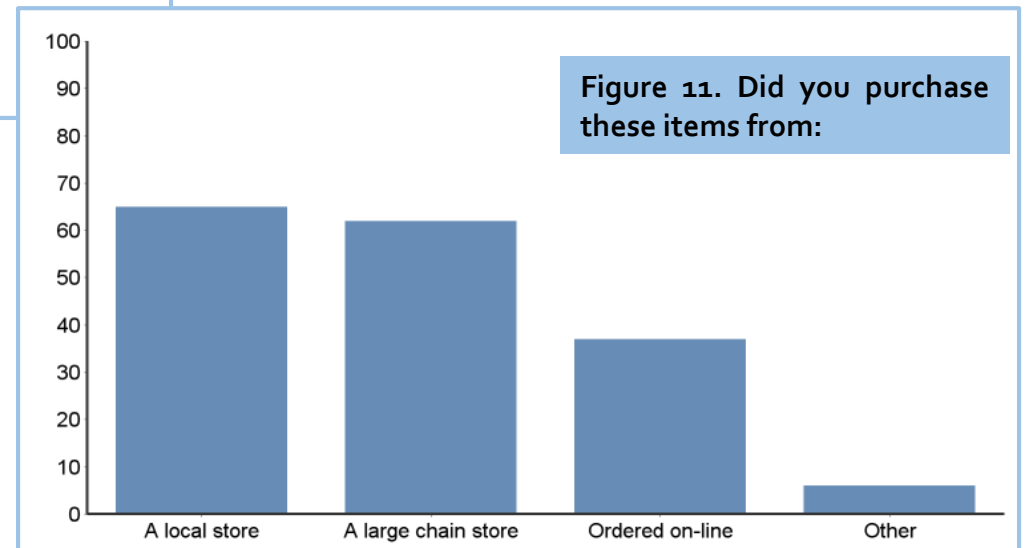
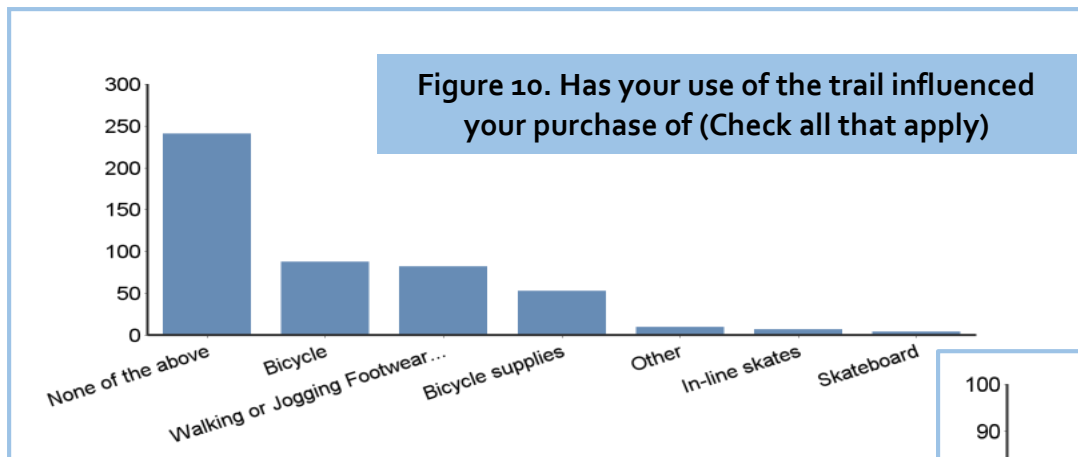
### *Community and Stakeholder Input*

Both downtown Metuchen and downtown Clara Barton section of Edison have improved their downtowns over the past decade or two with zoning changes, improvements in street-scaping and pedestrian safety measures and other grant-funded work. Businesses tend to be small, unique, and independent. In addition, the Tano Mall shopping center is directly adjacent to the Greenway.



Evidence from the survey suggests that about one third of trail users buy drinks in conjunction with trail use, and 80% of these purchases are from local stores. Further, trail users

reported making 244 purchases of equipment, with about half of the purchases from local stores (see Figures 10 and 11 for details on community and stakeholder survey input).



### *Impact Projection*

Some of the increased number of greenway users will purchase food or drink from local businesses as part of their trip and/or from the Greenway. Some may also purchase equipment (bicycle and related accessories, jogging shoes, etc.) from local businesses. A study calculated the economic value of an average trail user ranging \$23-38 per visit.<sup>1</sup> Even if this value is high for a shorter and more localized trail like the Middlesex Greenway and we deflate this number to \$5 per visit, on average, the impact to the local economy can be significant. Our survey respondents reported making an estimated 23,777 trips on the Greenway in a year, which could amount to a boost of \$118,885 to local businesses. Assuming that our survey captured only a fraction of actual current users, and that the future will bring more users, the total annual economic value can reach easily into the millions.

### *Related Recommendation*

Encourage increased purchases from and patronization of local businesses by Greenway users.

This study finds that increased use of the Greenway will lead to more people patronizing local businesses, helping to support and stimulate the local economy and leading to improved health outcomes. Trail promoters, local municipalities and local chambers of commerce can promote this connection by assuring that local hotels and conference centers, including the adjacent Courtyard Hotel and nearby Raritan Center, distribute information about the Greenway to guests and visitors. Likewise, the Greenway can be promoted through nearby



shops and restaurants, who can hand out flyers about the Greenway, or participate in contests or incentives to encourage both Greenway use and business patronage. For instance, a local eatery could offer a free drink to someone who shows a picture of themselves on the Greenway. The creation of "loops," already mentioned as a recommendation to enhance physical fitness benefits, will also bring

more Greenway users through parts of downtowns and directly past local businesses, increasing exposure and foot traffic. Finally, the broader and longer-term economic impacts of the Greenway on the local economy (jobs, income) and on real estate values, cannot be determined until several years after the Access Plan goes into effect. These are areas for monitoring and future analysis.

**Table 17. HIA Analysis – Summary of Findings**

The table below lists the key health factors examined in the study, along with a summary of the projected impacts of increased use of the Greenway for each. The table summarizes the *direction* of the expected impact, the *likelihood* that the impacts will occur, the *magnitude* of any expected impacts, and the *distribution* of those impacts to specific populations.

Health Outcome or Health Determinant	Direction	Likelihood	Magnitude	Distribution of Impacts
Physical Activity	Positive	Likely	High	Trail Users Lower Income Population (with limited access to paid health clubs) Hispanic Population
Exposure to Green Space	Positive and Negative	Likely	Low	Trail Users Children People with Allergies/Asthma
Safety (Crashes)	Unknown	Uncertain	Medium	Trail Users, Drivers on Area Roads
Security – Crime	Unknown	Unlikely	Medium	Trail Users Nearby Homes and Businesses
Security – Perception of Crime	Positive	Possible	Medium	Trail Users Senior Citizens and Women
Social Interaction	Positive	Likely	High	Trail Users Surrounding Municipalities
Local Economy	Positive	Possible	Low	Residents of Surrounding Municipalities

	<u>Direction and Extent</u>		<u>Likelihood</u>		<u>Magnitude</u>
Positive	Changes that may improve health	Likely	it is likely that impacts will occur	Low	Causes minor impacts
Negative	Changes that may detract from health	Possible	it is possible that impacts will occur	Medium	Causes some substantial impacts
Unknown	Unknown how health will be impacted	Unlikely	it is unlikely that impacts will occur	High	Causes major or serious impacts
		Uncertain	it is unclear if impacts will occur		

## Recommendations with Specific Actions

Below is a list of more specific actions associated with each of the general recommendations discussed above. A Priority Implementation Agenda (PIA) prepared for inclusion in the Access Plan documents strategic actions, timeframes, partners and funding necessary for successful implementation of the HIA. Please see the Health and Safety segments of the Middlesex Greenway PIA attached as Appendix E.

### HEALTHY

#### Physical Activity

##### Enhance usability and expand physical fitness options

###### Specific Actions:

- Improve access and use for bicycles
- Consider rental stations for bikes and rollerblades
- Provide benches and picnic tables in strategic locations
- Encourage use of activity loops for exercise
- Consider installing exercise stations in proximity to trail
- Facilitate connection between Greenway and other parks and trails
- Provide signs indicating access for restrooms and refreshments

##### Enhance trail cleanliness and maintenance

###### Specific Actions:

- Install additional garbage and recycling cans, and dog refuse bags
- Install “no littering” signs
- Partner with local groups on cleanup program, such as adopt a trail
- Facilitate easy ways to report graffiti

##### Increase use and benefit by vulnerable subpopulations

###### Specific Actions:

- Involve local health providers to prescribe greenway use for weight reduction/health improvement
- Increase number of ADA-accessible ramps
- Implement chaperone program for seniors and disabled
- Increase access and awareness of Greenway by NJ Transit bus riders
- Translate promotional and educational materials and signs, where appropriate, into Spanish
- Encourage safe use of Greenway for school students

#### Environment Exposures

##### Minimize exposure to environmental hazards, pests, and noxious weeds

###### Specific Actions:

- Improve drainage to reduce standing water

Notify greenway users of mosquito treatments  
 Institute periodic animal patrols for stray or nuisance animals  
 Add signage/education about ticks  
 Monitor exposure to poison ivy and other noxious weeds in close proximity to trail

## SAFE

### Security

Improve feeling of security for Greenway users

#### Specific Actions:

Improve signage along Greenway for emergency preparedness  
 Improve lighting and fences in strategic locations like bridges and schools.  
 Consider strategic vegetation maintenance and management to promote eyes on the greenway.  
 Foster walking groups through local civic groups and employers to bring safety in numbers  
 Consider 'trail watch' program similar to neighborhood watch  
 Increase police patrols at certain times of day/days of week

### Safety

Minimize crashes and injuries along the Greenway

#### Specific Actions:

Consider crosswalk improvements at locations where the trail intersects with a roadway  
 Identify potentially dangerous crosswalks near trail access points  
 Install greenway etiquette/safe use signs (e.g. yield to pedestrians, pass with care, keep right)  
 Where, if possible, consider widening greenway.

## VIBRANT

### Social Cohesion

Encourage local groups to use Greenway for events and exercise

#### Specific Actions:

Encourage local organizations to program events along the Greenway

### Local Economy

Encourage increased local economic benefits

#### Specific Actions:

Foster enhanced usage and promotion of the greenway by hotels and conference centers  
 Develop and encourage use of bike and pedestrian-friendly activity loops that connect the Greenway to downtowns and local businesses.  
 Promote the Greenway to area businesses/local chambers.  
 Encourage partnerships, contests or incentives that support local business.  
 Complete an analysis on the real estate and economic impact of the Greenway.

## Reporting

The success of the HIA will depend in part on communicating and disseminating the findings of the analysis and the ultimate recommendations. Toward this end, the research team prepared a set of nested reporting documents that includes this narrative final report with technical documentation; a set of briefing slides targeted for public presentation; and a high-level executive summary designed in an infographics style.

As part of the reporting process, the research team disseminated a draft HIA report and offered decision-makers, stakeholders and the public a meaningful opportunity to critically review evidence, methods, findings, conclusions, and recommendations prior to finalizing the HIA report. The final HIA report, presentation slide deck and executive summary will be made publicly accessible.

The research team conducted both a process and impact evaluation. The process evaluation gauged the quality of the HIA process and technical analyses according to established practice standards, the original work plan for the HIA and the goals for the HIA identified during the screening and scoping phases. The impact evaluation assessed the HIA's impact on decision-making. In addition, the research team recommends a follow-up HIA monitoring plan to track decision outcomes and assess changes in health status and health determinants as decisions are implemented. The monitoring plan suggests goals for short- and long-term monitoring; recommended indicators that can be used to track progress; suggests which

parties can/should be responsible for carrying out the monitoring plan; proposes a mechanism for reporting monitoring results to decision-makers, HIA stakeholders and the public (e.g., bi-annual health report); and identifies resources that may be available to carry out the monitoring plan.

## Evaluation and Monitoring Plan

### *Process Evaluation*

The process of conducting this HIA proceeded very smoothly. The team of two senior researchers (working at 25% effort over five months) and a graduate student (250 hours) worked closely with the Access Plan (LDP) project team, sharing ideas, data and resources where possible. The project steering committee provided a ready-made forum for stakeholder review of every step of the process. Planned HIA outputs were exceeded because of the extra resources available to the HIA team through this relationship.

Some members of vulnerable groups were integrated into the process, while others were not as accessible to the team. Input from school children was integrated through middle school students who attended project committee meetings. Senior citizens and some disabled people were represented by attendance at our Health/Safety roundtable and in the dedicated outreach to a senior living facility. The team was less able to reach members of ethnic communities, although

the online survey was translated into Spanish. Only 7% of survey respondents were Hispanic, and 9% were Asian. Our assessment was not able to clearly identify differential distribution of impacts across every different population because of lack of any existing data or ability to collect new data, but recommendations do include some actions to address impacts on vulnerable populations.

### *Impact/Outcome Evaluation*

Because of the unique relationship of this HIA project as an integrated part of the Greenway Access Plan, a good deal of the assessment and resulting recommendations are already built into the Plan presented to the County for adoption. Decision-makers at the County level will be selecting design and programming modifications incrementally through time, so the recommendations of the HIA will help to shape these decisions so that as more people use the Greenway, public health and safety are maximized. It is impossible to know which recommendations will be implemented, but putting forth possible funding sources and partners in our implementation strategy chart should help to promote and facilitate actions to be taken. The monitoring plan (below), if followed by the County and Edison Greenways, will then assess whether the anticipated positive effects on health, wellbeing and equity were enhanced and the negative effects minimized.

### *Monitoring Plan*

The indicators shown in Table 1 identify appropriate health outcomes related to increased Greenway use. This table can

be considered the basis for a monitoring plan to track changes in health outcomes over time. Official data sources could be scanned for changes in some of the indicators (disease, crime, social and behavioral indicators), while others such as use profiles and perceptions could be monitored through repeating a resident or Greenway user survey at periodic intervals. Local economy measures can be tracked through a local business survey. This monitoring could be undertaken by the County and local health departments, Edison Greenways, or other local nonprofits.

It was beyond the scope of this HIA to examine all health aspects of increased use of the Greenway, or to go into great depth on the aspects selected to study. Additional study would help to broaden knowledge and provide more basis for understanding the full range of impacts. Some ideas for further study include:

- Study locations/types of pedestrian/bicyclist accidents
- Survey area residents on existing park use and demand for recreational resources
- Survey area residents on barriers to use of Greenway and potential amenities, conditions, and programs that would encourage use
- Study of use of Greenway for increased access to health food access (farmer's markets)
- Increased study of differential impacts to Hispanic population located primarily in neighborhood east of current trail.



## APPENDIX A: STEERING COMMITTEE LIST

<b>Name</b>	<b>Affiliation</b>
Sean Massey	Bike Walk Metuchen
Thomas Rockefeller	Bike Walk Metuchen
Athena Sarafides	DEP
Debbie Kingsland	DOT
Mike Kruimer	East Coast Greenway
Chris Mazauskas	Edison
Jay Elliot	Edison
Melissa Perilstein	Edison
Thomas Lankey	Edison
Bob Takash	Edison Greenways
Walter Stochel	Edison Greenways
Dana Patterson	Edison Wetlands Association
Johnny Quispe	Edison Wetlands Association
William Neary	Keep Middlesex Moving
Jay Muldoon	Metuchen
Allison Inserro	Metuchen
Tom Vahalla	Metuchen
Mirah Becker	Middlesex County
Richard Lear	Middlesex County Department of Parks & Recreation
Denise Nickel	Middlesex County Improvement Authority
John Dowd	Middlesex County Office of Health Services
Twyla Paige	Middlesex County Office of Health Services
Bruce McCracken	Middlesex County Office of Planning

Laurie Sobel	Middlesex County Office of Planning
Nick Tufaro	Middlesex County Office of Planning
Anthony Gamblichonghi	Middlesex County Office of Planning - Transportation
George Ververides	Middlesex County Planning Board
Joseph D. Cascio	NJ Convention & Exposition Center
Janet Heroux	NJDOH
Tom Clark	NJT
Megan Kelly	NJTPA
Zenobia Fields	NJTPA
Alan Miller	OPA
Gerry Scharfenberger	OPA
Kate Meade	OPA
Elizabeth Sewell	Rutgers Bloustein
Jeanne Herb	Rutgers Bloustein
Jon Carnegie	Rutgers Bloustein
Karen Lowrie	Rutgers Bloustein
Leigh Ann Von Hagen	Rutgers Bloustein
Chris Smith	Student
Melanie McNeil	Student
Rohan Hublikar	Student
Simran Shamith	Student
Scott Lewis	The YMCA of Metuchen, Edison, Woodbridge and South Amboy
Caroline Ehrlich	Woodbridge
Gregg Ficarra	Woodbridge
John McCormac	Woodbridge
Monica M. Smith	Woodbridge ABC Committee

## APPENDIX B: SCREENING CHECKLIST

	Yes/No/ Unknown	Supporting Facts/Rationale
<b>Value of and need for HIA</b>		
Does the decision have the potential to effect, directly or indirectly (positively or negatively), health outcomes via environmental or social determinants of health?	Yes	The decision includes impacts on physical and mental health, safety, and economics
Could these impacts create or exacerbate health or social disparities?	Unknown	The impacts have a possible impact on minority, low-income and elderly populations.
Are the proposal's impacts to health potentially significant in terms of the number of people impacted and/or the magnitude, breadth, and immediacy of impacts?	Yes	It may affect the health of 200,000 residents of the three municipalities, immediate and long term
Are the health impacts unknown, uncertain, or controversial?	Unknown/Not controversial	Not yet measured
Could HIA recommendations potentially improve the impact that the plan, policy, or program has on health?	Yes	Many opportunities to consider health impacts
<b>Feasibility of conducting HIA</b>		
Are leadership, resources, and technical capacity available to conduct analyses?	Yes	NJHIC, with TNJ and project team
Do data and research methods exist to analyze health impacts of concern associated with this decision?	Yes, some	Review and analysis of literature, reports, studies and stakeholder input
Which stakeholders have the interest and capacity to participate in an HIA (scoping, research, communication)?	Yes	Local Demonstration Project team and steering committee
<b>Receptiveness of the decision-making process</b>		
Is there a pending decision regarding the project, plan, or policy?	Yes	Integration of plan by Middlesex County
Has a final decision about the proposal been made?	No	Ongoing future decisions after plan adoption
Are there policy/legal requirements mandating the consideration of direct and/or indirect health impacts?	No	Implementation will be voluntary
Is there sufficient time and is it feasible to analyze the project before a decision is made?	Yes	Will scale the analysis to match a 5-month timeframe and available resources
Are stakeholders requesting an HIA to inform the decision-making process?	Yes	Stakeholders welcome the consideration of health on their decision making process, and have included advancement of health as a project goal.
Is the decision-making process open to HIA and/or recommendations for changes to design, mitigations, and alternatives?	Yes	Middlesex County (owner) and Edison Greenways (nonprofit promoter) are both open to recommendations and suggested changes.

## APPENDIX C: ROUNDTABLE QUESTIONS AND NOTES

### Middlesex Greenway Health and Safety Round Table

April 11, 2014  
10:30am – 12:00pm

Clara Barton First Aid Squad  
Meeting Room  
1079 Amboy Avenue  
Edison, NJ

ATTENDEES		
Name	Organization	City of Residence
JP Therrien	Metuchen PD	Edison/Methuchen
John Dowd	Middlesex Co. Office of Health Services	Middlesex/New Brunswick
Bob Takash	Edison Greenways Group	Edison/Retired
Megan Kelly	NJTPA	Lyndhurst/Newark
Allison Inserro	Metuchen	Metuchen
Victoria Roberts	Fords	
Rick Lear	MC Parks	Cranbury/Piscataway
Alan Miller	NJ BAC Office for Planning Advocacy	Cherry Hill/Trenton
Gerry Sharfenberger	NJ Office for Planning Advocacy	Middletown/Trenton
Mike Ussak	Clara Barton First Aid Squad	Edison/Retired
Esther Nemitz	Neighborhood Preservation Committee, Edison Open Space Committee	Edison/Retired

**What are the most common activities on the trail?** Most common activity is walking, biking, dog walking.

Students said they walk. Families coming from the trail to the farmers market – they stop at the market, eat, and go back to the trail.

Participant said he wouldn't let his 14-year old daughter walk home alone, regardless of where, but feels comfortable if she is in a group.

**Are motor vehicles allowed on the trail?** ATVs, etc. are not allowed. Motorized wheelchairs are allowed, the trail is ADA compliant. This is an issue not only with the greenway but with all other trails.

As you walk through the trails you see beer cans and litter – evidence of kids coming out at night and drinking. Maybe this is not a problem, but there is a lot of litter. Litter and graffiti is mainly under the underpass of the turnpike where people congregate. DOT has a plan to prevent graffiti – possibly use a specific pattern or texture that does not allow paint to stick. There aren't picnic tables but there are pillars.

**Is graffiti a teen issue?** Graffiti is a problem from teens only, not homeless. A lot of the litter may be from construction. They are going to put cameras and lights under the walkway (under the lake Ave bridge). Edison was in discussion with the Turnpike Authority - they are going to put in chainlink fencing that will wrap around the fence that surrounds the turnpike. They want to clean up, paint and then fence. Edison township and police want to partner to get a vandal proof nighttime vision camera linked to Edison police. There is funding available and will happen eventually. Police caught graffiti artists, publicized them and they weren't even from the area. King George Post Road, Lake Ave and turnpike.

**Have there been violent incidents on the trail?** There was a burglary at 10am at a bank after opening while the security guards were making their pickup. The violators had a shootout right there in the bank; the man went to county avenue bridge. There have been 2 incidents of lewdness. Women together witnessed a man stepping out of the woods – sounds like the same description.

**Is there a perception of isolation?** If something is called in, the EMS may find it a little difficult to respond to the incident. The police may not know where the incident is and may not be able to respond to the incident. There are quarter mile markers but they are not frequent enough. People may need to just be aware of their location as it relates to the surrounding street network. You may be able to track via cell phone. There was an incident on the Henry Hudson trail. The cycling death was possibly due to the fact that the police couldn't find him.

**Has the community culture changed since the trail opened?**

We do have seniors take the walkway, it is very close to the Olsen towers. People don't feel safe there. Maybe install cameras – seniors don't have the muscle mass of youth. The seniors would feel safer in town because it isn't as secluded. They enjoy the walk.

Since the trail opened there has been a growing amount of concern over ped/bike issues. Metuchen has issues, being a donut hole town, causes traffic congestion as people pass through. Pedestrian flags, decoy peds, huge police signs to prevent cars from going through crosswalks. When manpower allows, a bike police are sent out on the walk at any time during the day, rush hour primarily. In the mornings, officers are tied up with school crossings. The Metuchen fire department has a small EMS ATV that can respond to crashes/issues on the trail.

**Are employed in the area using it during lunch breaks?** Heard that along May St in Edison there are med facilities and offices; the nurses are walking along the street rather than on the trail. Maybe they need to be informed of the trail whether by word of mouth, printing signs, etc.

**Is there anything that may be added to the trail to increase physical activity? How many access points are ADA accessible?** If you want to rollerblade, you need a place to sit. There are also ramps. Middlesex county parks and recreation site has a map of all of the access points, etc.

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If there were benches, the seniors would sit and rest. Seniors could take longer walks if they had benches to rest on. Signage can be added about the native plants. There are Historical placards – 5 – the corridor was an industrial corridor through PA to NJ coal docks. Corridor is very historical. There is no other literature to discuss history – only placards.

**What are your thoughts on how to get employers to encourage employees to use the trail?**

Through wellness programs?

Pierson Ave – Board of Education and Tanno mall. Weight Watchers, Drs in the area can give prescription to walk the trail.

**What are street crossing concerns?**

There is always a concern that a car or truck will not stop. On Parsonage there are speed bumps - it would be nice to see that in other areas. On Liddle Ave, there is visibility concern. On Pierson, the bump was requested by the township, and then removed by the township. Liddle may have been a space issue; it seems too small, like an alley. Maybe put flashing lights or other traffic calming measures – or maybe a sign in the middle of the road.

Liddle ave - there is a business there and there are large trucks that go up and down the road. It is a private road, not town owned. 100 units of housing down the greenway – even though they were originally encouraged to use a different access road but they will use the shortest way possible.

The most common complaint from families is the safety in accessing the greenway – particularly on Pierson Ave. The issue is getting to and from the trail safely.

Middlesex County has jurisdiction on the 5 road intersection and there is a design plan to add a turning lane a little clearer for turning. There is a countdown light on the trail that lights up. There is also a median refuge. If everyone does what they are supposed to do at this intersection, nothing bad happens. Illegal u turns etc are safety concern. (Pedestrian bridge)

**Are there any areas in particular that are issues for access?** Pierson Avenue Trailhead by the hardware store is slated for commercial development and will turn into a nightmare. Amboy Avenue to Green Street can also be tricky.

**People would walk or bike to the trail if only...**

If we had bike rental at the trail.

If the Woodbridge section is improved – extend the trail to pocket park change of contour from the ramp to the sidewalks. Looking into a vacant lot across from the park to add parking.

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In order to bike to the trail in Metuchen you have to bike down some heavily commercial avenues. Initially we will have to deal with people driving there, but once we get people using it we will have leverage for improved access. There are some limited parking areas – Town Hall, Dudash Park.

**NJ transit bus route: can people take these buses or go by train to get to the trail?** In some areas they promote connections to the trail from bus. Europeans visiting the area discovered the trail from Marriott.

#### **What are other concerns?**

Wildlife is a concern on the trail – because it produces ticks.

There have been rabies incidents in Metuchen. Board of Health inspector noticed a litter of stray cats. Another friend saw a cat or raccoon acting very strangely but Edison animal control wouldn't do anything unless it was more severe.

As for health and wellness benefits, hopefully this project will blossom into the population seeing the light. Rails to Trails website has a link about the health benefits of trails. When you have a multi-use trail, it benefits the communities.

**Would it be helpful if EMS is alerted when seniors are walking the trail? Or notify the public?** Yes. Police could also train volunteers and when an opportunity arises they send out the volunteer staff.

#### **How is the trail maintained?**

County staff from three different County parks maintain it. People call Edison Greenways to alert them to hazards and they contacts the Parks and Rec guy. An area to notify of issues with safety/litter is not highlighted on the website. Parks and Rec number is noted on entry posts.

Mosquitoes can be a problem. The greenway is a drainage basin for many towns, more stagnant water means more places for mosquitoes to breed. Since the trail has gone up, the County mosquito commission staff can go treat the stagnant water with more ease. Mosquito issue has been improved.

As for dumping in the area, before the greenway was put in there it was used for a lot of garbage dumping – TVs, mattress, sofa. Now it has gone down. People are taking more ownership because it is part of their community.

Turnpike Underpasses will get lighting to keep it visible as a deterrent to criminal activity.

**Has there been a bump in house price?** A couple of real estate advertisements mention the trail. Maybe the tax assessor is able to note an increase in property value? **Is there an issue with people walking through the trail in their backyard?** No.

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## APPENDIX D: MULTIPLE CHOICE SURVEY QUESTIONS

### Middlesex Greenway Utilization and Perception Survey

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**1. Have you ever used the Middlesex Greenway?**

Yes {skip to "If yes" section below}

No

**If no:**

**1a. Where would you normally look for information about a trail or greenway? (Check all that apply)**

Internet search

Facebook

Twitter

public notices

town website

friends

signage

other -----

**1b. Are you likely to try using the Middlesex Greenway trail in the coming year?**

Definitely not       Probably Not     Maybe       Probably       Definitely

**1c. Why or why not? (open ended)**

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**SKIP TO \*\* below**



*If yes - please tell us about your use and perceptions of the Greenway trail:*

**2) How did you become aware of the Greenway?**

- Internet search  
 Facebook  
 Twitter  
 public notices  
 town website  
 friends  
 signage  
 other -----

**3) How often do you normally use the Greenway (in season)?**

- More than once a day    Once a Day    2-3 Times a week    2-3 Times a Month  
 A few times a year

**4) For what purposes do you normally use the Greenway?: (Check all that apply)**

- Strolling**             Most often    Sometimes    Rarely         Never  
**Fitness**              Most often    Sometimes    Rarely         Never  
**Social Engagement – Meeting or visiting people**  
 Most often    Sometimes    Rarely         Never  
**Picnicking**            Most often    Sometimes    Rarely         Never  
**Getting to work**      Most often    Sometimes    Rarely         Never  
**Getting to public transit**    Most often    Sometimes    Rarely    Never  
**Getting to school**     Most often    Sometimes    Rarely    Never  
**Getting to shopping or errands**    Most often    Sometimes    Rarely    Never  
**Getting to parks**     Most often    Sometimes    Rarely         Never  
**Other** \_\_\_\_\_

**5) What do you do or use on the trail? (check all that apply)**

- Walk**                     Most often    Sometimes    Rarely         Never  
**Push a stroller**        Most often    Sometimes    Rarely         Never  
**Walk a dog**            Most often    Sometimes    Rarely         Never  
**Jog**                      Most often    Sometimes    Rarely         Never

- Roller blade**       Most often    Sometimes    Rarely       Never  
**Skateboard**       Most often    Sometimes    Rarely       Never  
**Bicycle**           Most often    Sometimes    Rarely       Never  
**Other wheeled vehicle (wheelchair, etc.)**  
 Most often       Sometimes    Rarely       Never  
**Other** \_\_\_\_\_  Most often    Sometimes    Rarely

**6) What day and time do you normally use the trail?**

- Weekday morning**    Most often    Sometimes    Rarely       Never  
**Weekday afternoon**  Most often    Sometimes    Rarely       Never  
**Weekday evening**    Most often    Sometimes    Rarely       Never  
**Weekend morning**    Most often    Sometimes    Rarely       Never  
**Weekend afternoon**  Most often    Sometimes    Rarely       Never  
**Weekend evening**    Most often    Sometimes    Rarely       Never

**7) Do you usually use the greenway by yourself or with others?**

- By myself       With 1-2 other people       In a larger group

**8) When you use the trail, how long are you normally on it?**

- Less than half an hour    half an hour to 1 hour    1-2 hours    More than 2 hours

**9) How much do you think your use of the Middlesex Greenway has increased your level of physical activity compared to before the trail was in place?**

- A great deal       Somewhat       Not much       Not at all

**10) Please rate your level of agreement with the following?:**

**10a) On the Greenway, I feel safe from crime.**

- Strongly agree    Agree       Not sure/No opinion    Disagree       Strongly Disagree

**10b) I believe that a 6<sup>th</sup> grader (age 11-12) could use the trail alone.**

- Strongly agree    Agree       Not sure/No opinion    Disagree       Strongly Disagree

**10c) It is easy to find the Greenway.**

- Strongly agree    Agree       Not sure/No opinion    Disagree       Strongly Disagree

**10d) On the Greenway, walker-biker collisions are a concern to me.**

- Strongly agree    Agree       Not sure/No opinion    Disagree       Strongly Disagree

**10e) Crossing streets while along the trail is a safety concern for me.**

Strongly agree     Agree     Not sure/No opinion     Disagree     Strongly Disagree

**10f) Exposure to allergens (pollen, ragweed) is a concern to me on the trail.**

Strongly agree     Agree     Not sure/No opinion     Disagree     Strongly Disagree

**10g) Exposure to air pollution is a concern to me on the trail.**

Strongly agree     Agree     Not sure/No opinion     Disagree     Strongly Disagree

**10h) Exposure to animals or ticks is a concern to me on the trail.**

Strongly agree     Agree     Not sure/No opinion     Disagree     Strongly Disagree

**10i) The condition of the trail (paving, width, flooding) is generally good.**

Strongly agree     Agree     Not sure/No opinion     Disagree     Strongly Disagree

**10j) There is adequate lighting on the trail.**

Strongly agree     Agree     Not sure/No opinion     Disagree     Strongly Disagree

**11) Has your use of the trail influenced your purchase of:**

- Bicycle
- Bicycle supplies
- Inline skates
- Walking or Jogging Footwear or Clothing
- Skateboard
- Other: \_\_\_\_\_

**11a) If so, did you purchase these items from:**

- A large chain store
- A local store
- Ordered online
- Other -----

**12) In conjunction with your use of the trail, do you purchase any of the following?**

- |              |                                |                                    |                                 |                                |
|--------------|--------------------------------|------------------------------------|---------------------------------|--------------------------------|
| Beverages    | <input type="checkbox"/> Often | <input type="checkbox"/> Sometimes | <input type="checkbox"/> Rarely | <input type="checkbox"/> Never |
| Candy/snacks | <input type="checkbox"/> Often | <input type="checkbox"/> Sometimes | <input type="checkbox"/> Rarely | <input type="checkbox"/> Never |
| Sandwiches   | <input type="checkbox"/> Often | <input type="checkbox"/> Sometimes | <input type="checkbox"/> Rarely | <input type="checkbox"/> Never |
| Ice cream    | <input type="checkbox"/> Often | <input type="checkbox"/> Sometimes | <input type="checkbox"/> Rarely | <input type="checkbox"/> Never |
| Meals        | <input type="checkbox"/> Often | <input type="checkbox"/> Sometimes | <input type="checkbox"/> Rarely | <input type="checkbox"/> Never |

Other \_\_\_\_\_  Often  Sometimes  Rarely  Never

**\*\*SKIP TO HERE FROM PAGE 1 IF ANSWERED "NO":**

**13) Would you use the Greenway (or if you use it, use it more) if:**

- 13a)**  there were more special events?  
**13b)**  there were more entry points?  
**13c)**  there were better/more parking near the trail?  
**13d)**  it had more benches  
**13e)**  it had exercise stations  
**13f)**  it had improved safety against crime (lighting, patrols, etc.)?  
**13g)**  it had safer road crossings?  
**13h)**  it had dedicated bike lanes to reduce bike-walker collisions?  
**13j)**  it had better disability (ADA) access?

**14) What other concerns do you have about using the trail? (open ended)**

**15) What other opportunities for improving the trail do you recommend? (open ended)**

***Please tell us about your health:***

**16) In general, my health is:**

Excellent  Very good  Good  Fair  Poor

**17) I suffer from environmental (ragweed, pollen, etc.) allergies:**

All the time  Often  Sometimes  Never

**18) Has your doctor advised you to increase your physical activity?**

Yes  No

**19) Have you EVER been told by a doctor or other health professional that you had...? (please check those that apply)**

- A heart condition
- Diabetes
- Asthma or other respiratory illness
- High blood pressure
- Obesity

**20) During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, sports, or walking for exercise?**

- Yes                       No

**21) If yes, how many times did you take part in this activity during the past month?**

- Once                       Twice                       3-4 Times                       More than 4 times

*Please tell us about yourself:*

**22) What town do you live in?** \_\_\_\_\_

**23) What is the street intersection nearest your home?**  
\_\_\_\_\_ and \_\_\_\_\_

**24) What is your age as of today?**  
\_\_\_\_\_ age

**25) Are you male or female?**  
 male  
 female

**26) Please indicate how many people in your household, including yourself, are in each of the following age categories. [Fill in number]**

---

- \_\_\_\_ Under 4 years
- \_\_\_\_ 5 to 11 years
- \_\_\_\_ 12 to 16 years
- \_\_\_\_ 17 to 19 years
- \_\_\_\_ 20 to 55 years
- \_\_\_\_ 55 years or older

**27) What is the highest level of education you've completed?**

- Less than high school graduate
- High school graduate (or GED)
- Some college (or technical vocational school/professional business school)
- Two-year college degree (AA: Associate in Arts)
- Four-year college degree (BA or BS: Bachelor of Arts/ Science degree)
- Graduate work, but no advanced degree
- Graduate degree (Masters, PhD., Lawyer, Medical Doctor)

**28) Which ONE of these descriptions of race and ethnic backgrounds most applies to you:**

- White Hispanic
- White not Hispanic
- Black Hispanic
- Black not Hispanic
- Asian
- Native American
- Other

**29) What is your total annual household income?**

- Less than \$25,000
  - \$25,000 to \$50,000
  - \$50,000 to \$100,000
-

- \$100,000 to \$150,000
- \$150,000 or more

**30) What type of residence do you live in? Is it a...**

- A one-family house detached from any house
- A one-family house attached to one or more houses
- A building with 2 to 4 apartments
- A building with 5 to 19 apartments
- A building with 20 or more apartments
- Other, specify \_\_\_\_\_

**THANK YOU FOR PARTICIPATING IN THIS SURVEY**

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## APPENDIX E: HEALTH AND SAFETY SEGMENTS OF THE PRIORITY IMPLEMENTATION AGENDA

### HEALTHY Greenway

Use of the Middlesex Greenway improves physical fitness and mental health for all ages and abilities.

Strategies	Actions	Timeframe	Lead Partner	Actors	Sources of Funding/Shared Resources
<b>Enhance usability and expand physical fitness options.</b>					
Improve access and use for bicycles	Improve/widen bike “side-ramps,” where possible, alongside stairs	Medium	Middlesex County	Middlesex County Parks and Recreation, Local Chambers, Municipal Public Works, Bike Walk Metuchen, Woodbridge ABC Coalition, Edison Greenways Group, NJ TRANSIT, Keep Middlesex Moving, MCI	NJDOT Local Municipal Aid, federal Transportation Alternatives Program, federal Recreational Trails, NJTPA, local sponsorship program
	Provide/improve secure bicycle parking, where possible.	Medium	Middlesex County		
	Consider bike repair & air fill kiosk	Medium	Edison Greenway		
	Consider installation of new access ramps at strategic access points.	Long	Middlesex County		
Consider rental stations for bikes and rollerblades	Assess whether local businesses are interested.	Short	Local Chambers (BID, Economic Development)	Middlesex County Parks and Recreation, Middlesex County Business Development and Education, Local Chambers, Local Economic Development, Bike Walk Metuchen, Keep Middlesex Moving, Woodbridge ABC Coalition, Edison Greenways Group, Mariotte Hotel	BID/SID district funding
	Identify times/locations for temporary rental station, or active promotion of rental locations.	Medium	Local Chambers (BID, Economic Development)		
Provide benches and picnic tables in strategic locations	Identify strategic locations	Short	Edison Greenway	Middlesex County Parks and Recreation, Local Chambers, Keep	local sponsorship program
	Research and evaluate bench options - costs, types	Medium	Edison Greenway		



	Install benches (considering sponsorship program)	Medium	Edison Greenway	Middlesex Moving, Bike Walk Metuchen, Woodbridge ABC Coalition, Edison Greenways Group	
Encourage use of activity loops for exercise	Select safe bike and pedestrian activity loops	Short	Edison Greenway	Middlesex County Parks and Recreation, Middlesex County Planning, Municipal Parks and Planning Depts., Keep Middlesex Moving, Bike Walk Metuchen, Woodbridge ABC Coalition, Edison Greenways Group; Middlesex County Public Safety and Health	volunteer
	Promote selected activity loops for exercise	Medium	Edison Greenway		
Encourage local groups to use Greenway for exercise	Develop short pamphlet on Greenway features and exercise options and benefits.	Short	Edison Greenway	Middlesex County Parks and Recreation, Municipal Health and Senior Services Depts., Keep Middlesex Moving, Bike Walk Metuchen, Woodbridge ABC Coalition, Edison Greenways Group; Middlesex County Public Safety and Health	volunteer/local sponsorship program
	Distribute and promote use of Greenway with local organizations.	Short	Edison Greenway		
Consider installing exercise stations in proximity to the trail	Identify strategic locations e.g. Dudash Park	Short	Edison Greenway	Middlesex County Parks and Recreation, Local Chambers, Municipal Public Works, Bike Walk	local sponsorship program
	Research and evaluate options - costs, types	Medium	Edison Greenway		

	Install stations (considering sponsorship program)	Long	Edison Greenway	Metuchen, Woodbridge ABC Coalition, Edison Greenways Group, NJ TRANSIT, Edison Parks and Recreation Department, local sports clubs that use nearby parks; Middlesex County Planning	
Facilitate connection between Greenway and other parks and trails	Inventory all nearby park and trail resources	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Department of Infrastructure Management, Municipal Parks and Planning Depts., Keep Middlesex Moving, Bike Walk Metuchen, Woodbridge ABC Coalition, Edison Greenways Group	NJDOT Pedestrian and Bicycle planning funds
	Assess ability to provide safe connection	Short	Middlesex County		
	Build or facilitate connecting path or trail	Long	Middlesex County		
Extend the hours of use past dawn/dusk for commuters	Assess costs and benefits of extending hours	Medium	Middlesex County	Middlesex County Parks and Recreation, Local Police Depts.	
	Adjust signage and Greenway materials accordingly.	Medium	Middlesex County		
Provide signs indicating access to restrooms and refreshments	Identify restroom and refreshment facilities within 1/4 mile of Greenway	Short	Edison Greenway	Middlesex County Parks and Recreation, Local Chambers, Municipal Planning and Public Works, Bike Walk Metuchen, Edison Greenways Group	local sponsorship program
	Consider trail signage to direct users to these facilities	Medium	Middlesex County		
<b>Increase use and benefit by vulnerable subpopulations.</b>					
Involve local health providers to prescribe greenway use for weight reduction/health improvement	Contact local physicians to discuss	Short	Local Health Departments, local health-related non-profit	Local Health Depts., Middlesex County Public Safety and Health; MC Parks & Recreation	Hospital Foundation; Middlesex County Parks and Recreation; Middlesex

					County Public Safety and Health
Increase the number of ADA-accessible ramps	Identify strategic locations to add ramps at access points	Short	Middlesex County	Middlesex County Parks and Recreation, Municipal Public Works, Municipal Senior Services, Bike Walk Metuchen, Woodbridge ABC Coalition, Edison Greenways Group, NJ TRANSIT	NJDOT Local Municipal Aid, federal Transportation Alternatives Program, NJTPA
	Research and evaluate options - costs, types	Medium	Middlesex County		
	Install ramps	Long	Middlesex County		
Implement chaperone program for seniors and disabled	Identify potential chaperones and work with senior living and rehab centers on timing and location	Short	Senoir Center	Middlesex County Parks and Recreation, Middlesex County Department of Community Services, Municipal Senior Services, Municipal Police Depts., Edison Greenways Group, Senoir Centers; Middlesex Human Services; Middlesex County Senior Services	local sponsorship program; Middlesex County Human Services; Middlesex County Senior Services
	Implement program	Medium	Senoir Center		
Increase access and awareness of Greenway by NJ TRANSIT bus riders.	Investigate nearby bus stops for ability to facilitate signs or markings to Greenway	Medium	Edison Greenway	NJ TRANSIT, Municipal Planning Depts.	
	Install signage or markings and promote "bus to Greenway" usage	Medium	NJ TRANSIT		
Encourage safe use of the Greenway for school students	Implement walk and bike to school events	Medium	Keep Middlesex Moving	Board of Eds, Teachers' Associations, Middlesex County Parks and Recreation, PTA, Keep Middlesex Moving, Local	NJDOT Safe Routes to School program; Middlesex County Planning
	Encourage other safe and/or supervised school uses and activities	Short	Keep Middlesex Moving		

	Consider natural interpretive signs (tree and wildflower ID, etc.)	Medium	Middlesex County	Scout Troops; Middlesex County Planning	
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Use of the Middlesex Greenway is free from environmental hazards and pests.

**Enhance trail cleanliness and maintenance.**

Install additional garbage and recycling cans, and dog refuse bags	Identify strategic locations for cans and bag dispensers	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Improvement Authority, Municipal Public Works, Local Health Depts., Edison Greenways, NJ TRANSIT	Middlesex County Municipal Improvement Authority
	Research and evaluate options - costs, types	Medium	Middlesex County		
	Install cans(considering sponsorship program)	Medium	Edison Greenways		
Install "no littering" signs	Add to existing signage or install new signs at strategic locations	Medium	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Improvement Authority; Middlesex County Planning	Middlesex County Municipal Improvement Authority; Middlesex County Planning
Partner with local groups on a cleanup program, such as adopt-a-trail	Canvas local groups for interest and organize program	Medium	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Improvement Authority, Edison Greenways, Local Chambers, Local Scout Troops; Rutgers Community Service program; Middlesex County Planning	MCIA or Parks & Recreation; Middlesex County Planning; Rutgers Community Service Organization
Facilitate easy ways to report graffiti	Provide contact number or email on signs, pamphlets and website	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Department of Public Safety and Health, Local Police Depts., Municipal	

				Public Works, Edison Greenways	
<b>Minimize exposure to animals and insect pests.</b>					
Improve drainage to reduce standing water	Identify locations with standing water after rains	Short	Middlesex County Parks and Recreation; Middlesex County Planning (co-leader)	Middlesex County Parks and Recreation, Middlesex County Mosquito Extermination Commission, Local Public Works and Planning, Engineering; Middlesex County Planning; MCIA	Middlesex County Mosquito Extermination Commission
	Study possible improvements in draining and flow	Medium	Middlesex County Middlesex County Planning (co-leader)		
	Implement improvements	Long	Middlesex County		
Notify greenway users of mosquito treatments	Provide announcement through Facebook, Twitter, local public announcements	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Department of Public Safety and Health, Middlesex County Mosquito Extermination Commission	Middlesex County Mosquito Extermination Commission
Institute periodic animal patrols for stray or nuisance animals	Select appropriate times/intervals and allocate patrols	Medium	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Department of Public Safety and Health, Local Animal Control	

Add signage/education about ticks	Develop appropriate information about tick awareness and bite prevention	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Department of Public Safety and Health, Local Health and Animal Control	Middlesex County Department of Public Safety and Health, Local Health Departments
	Distribute information, online info, put onto a sign	Medium	Middlesex County		

**SAFE Greenway**

Use of the Middlesex Greenway is free from crime and perception of crime.

Strategies	Actions	Timeframe	Lead Partner	Actors	Sources of Funding/Shared Resources
<b>Improve feeling of security for Greenway users.</b>					
Improve signage along Greenway for emergency preparedness	Include clear emergency contact information on signage	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Public Safety and Health, Local Emergency and Rescue Depts., Edison Greenways Group;	Local sponsorship program
	Indicate location along Greenway in relation to nearby roads and sites for assurance in reporting emergencies	Medium	Edison Greenways		
Improve lighting and fences in strategic locations like bridges and schools	Identify locations in need of additional lighting	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Department of Infrastructure Management, Local Planning and Engineering, Edison Greenways Group, Turnpike Authority	PSE&G, Turnpike Authority
	Consider installation of lighting options	Medium	Middlesex County		
Consider strategic vegetation maintenance and management to promote eyes on the Greenway	Identify locations where vegetation might be pruned or removed to reduce feeling of isolation	Medium	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Department of Infrastructure Management,	Middlesex County Parks and Recreation

	Consider managing vegetation for multiple objectives	Medium	Middlesex County	Middlesex County Department of Public Safety and Health, Local Planning and Parks/Recreation, Edison Greenways Group, Middlesex County Planning	
Foster walking groups through local civic groups and employers to bring safety in numbers	Identify key local groups that could form walking groups and provide Greenway information to them	Short	Edison Greenways	Edison Greenways Group, Local Health Depts, Middlesex County Planning	Local sponsorship program
<b>Increase security presence.</b>					
Increase police patrols at certain times of day/days of week	Identify appropriate and feasible times and allocate personnel for patrol	Medium	Local PDs	Middlesex County Parks and Recreation, Local Police Depts.	Municipalities
Use of the Middlesex Greenway is free from crashes, collisions and injury risks.					
<b>Minimize crashes and injuries along the Greenway.</b>					
Consider crosswalk improvements at road intersections	Identify most dangerous intersection crossings	Medium	Middlesex County	Middlesex County Parks and Recreation, NJDOT, Edison Greenways Group, Municipal Engineering and Planning.	NJDOT municipal and county aid, County Department of Infrastructure Management, municipalities
	Research and evaluate options to improve safety - costs, types	Long	Middlesex County		
	Consider making improvements	Long	Middlesex County		
Install greenway etiquette/safe use signs (e.g. yield to pedestrians, pass with care, keep right)	Develop list of etiquette/educational use signs	Medium	Middlesex County	Middlesex County Parks and Recreation, Municipal Public Works, NJDOT, Middlesex County Planning, Local Health Depts., Edison Greenways Group, NJT	Middlesex County
	Install at strategic locations	Medium	Middlesex County		
Where, and if possible, consider widening Greenway	Monitor and assess locations with potential for widening	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex	Recreational trails program, Transportation

	Consider widening, and if wide enough, striping lanes	Long	Middlesex County	County Planning, Edison Greenways Group	Alternatives program, Middlesex County
Identify areas with high drop-off from paved trail to ground and seek to reduce drop-off height	Monitor and assess locations with more than normal drop-off heights	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Planning, Edison Greenways Group	
	Mitigate with sloping pavement or other material to lessen drop-off	Medium	Middlesex County		
Regularly monitor trees for branches that may fall, and remove	Institute program to monitor for dead or precarious branches	Short	Middlesex County	Middlesex County Parks and Recreation, Middlesex County Planning, Local Public Works	Middlesex County

## References

<sup>i</sup> It should be noted that the data for the mile radius figures were calculated differently from the half mile figures. The mile figures include total number of population lall census blocks or tracts that lie inside of the mile radius (even if a majority of the geographic unit is located outside the radius). The .5 mile intersect data takes the portion of the population as indicated by the area covered in the half mile boundaries

<sup>ii</sup> Kaiser Family Foundation: <http://kff.org/other/state-indicator/adult-overweightobesity-rate-by-re/>

Table 6. Middlesex County Health Statistics: SOURCING

Middlesex	
Mental Health <sup>1, [1]</sup>	Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, ["Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?" 2009-2010].
Inadequate Social Support <sup>1 [1]</sup>	University of Wisconsin Population Health Institute. County Health Rankings 2012. Accessible at <a href="http://www.countyhealthrankings.org">www.countyhealthrankings.org</a> .
Access to Exercise Opportunities <sup>1 [1]</sup>	U.S. Decennial Census Tigerfiles. 2013 TIGER/Line Shapefiles prepared by the U.S. Census Bureau, 2013
Access to Healthy Foods <sup>1 [1]</sup>	U.S. Decennial Census Tigerfiles. 2013 TIGER/Line Shapefiles prepared by the U.S. Census Bureau, 2013



Childhood (2 - 5) Overweight and Obesity <sup>[1]</sup>	National Survey of Children's Health. NSCH 2011-2012. Child and Adolescent Health measurement Initiative, Data Resource Center for Child and Adolescent Health. Available at: <a href="http://www.nschdata.org">http://www.nschdata.org</a>
Adult Obesity <sup>[1]</sup>	Centers for Disease Control and Prevention. CDC Diabetes <a href="http://www.cdc.gov/diabetes/">http://www.cdc.gov/diabetes/</a> 2004-2010.
Physical Inactivity <sup>[1],[1]</sup>	Centers for Disease Control and Prevention. CDC Diabetes <a href="http://www.cdc.gov/diabetes/">http://www.cdc.gov/diabetes/</a> 2004-2010.
Overweight and Obesity Grades 9 - 12 <sup>[1]</sup>	National Survey of Children's Health. NSCH 2011-2012. Child and Adolescent Health measurement Initiative, Data Resource Center for Child and Adolescent Health. Available at: <a href="http://www.nschdata.org">http://www.nschdata.org</a>
Diabetes <sup>[1]</sup>	Centers for Disease Control and Prevention: National Diabetes Surveillance System. Available online at: <a href="http://www.cdc.gov/diabetes/statistics">http://www.cdc.gov/diabetes/statistics</a> . Retrieved 7/24/2014.
Heart Attack <sup>[1]</sup>	Office of Health Care Quality and Assessment, New Jersey Department of Health 2000. Trenton, NJ. Available at: <a href="http://www4.state.nj.us">www4.state.nj.us</a>
Asthma - Adults (Current)	IBID
Asthma - Children	IBID
Hypertension	IBID

<sup>ii</sup> Centers for Disease Control and Prevention: National Diabetes Surveillance System. Available online at: <http://www.cdc.gov/diabetes/statistics>. Retrieved 7/24/2014.

<sup>ii</sup> Office of Health Care Quality and Assessment, New Jersey Department of Health 2000. Trenton, NJ. Available at: [www4.state.nj.us](http://www4.state.nj.us)

<sup>iii</sup> Weight of the Nation, 2012

<sup>iv</sup> Centers for Disease Control and Prevention (CDC). (2012b). More People Walk to Better Health. Retrieved June 26, 2012, from the CDC website: [http://www.cdc.gov/VitalSigns/Walking/index.html?s\\_cid=ostltsdyk\\_govd\\_265](http://www.cdc.gov/VitalSigns/Walking/index.html?s_cid=ostltsdyk_govd_265)

<sup>v</sup> Dunlop D, Song J, Hootman J, et al. Sedentary Time in U.S. Older Adults Associated With Disability in Activities of Daily Living Independent of Physical Activity. *Journal Of Physical Activity & Health* [serial online]. February 5, 2014; Available from: MEDLINE, Ipswich, MA. Accessed July 14, 2014.

<sup>vi</sup> Epstein L, Raja S, Roemmich J, et al. The Built Environment Moderates Effects of Family-Based Childhood Obesity Treatment over 2 Years. *Annals Of Behavioral Medicine* [serial online]. October 2012;44(2):248-258. Available from: Academic Search Premier, Ipswich, MA. Accessed July 14, 2014.

<sup>vii</sup> Center for Disease Control and Prevention (CDC). (2001). Increasing physical activity: A report on recommendations of the Task Force on Community Preventive Services. Retrieved June 26, 2012, from the CDC website: <http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5018a1.htm>

<sup>viii</sup> Cohen D, Sehgal A, Williamson S, Golinelli D, Lurie N, McKenzie T. Contribution of Public Parks to Physical Activity. *American Journal Of Public Health* [serial online]. March 2007;97(3):509-514. Available from: Business Source Premier, Ipswich, MA. Accessed July 14, 2014.

<sup>ix</sup> Brownson R, Baker E, Housemann R, Brennan L, Bacak S. Environmental and Policy Determinants of Physical Activity in the United States. *American Journal Of Public Health* [serial online]. December 2001;91(12):1995-2003. Available from: Academic Search Premier, Ipswich, MA. Accessed July 14, 2014.

<sup>x</sup> Huston S, Evenson K, Bors P, Gizlice Z. Neighborhood environment, access to places for activity, and leisure-time physical activity in a diverse North Carolina population. *American Journal Of Health Promotion* [serial online]. September 2003;18(1):58-69. Available from: CINAHL with Full Text, Ipswich, MA. Accessed July 14, 2014.

<sup>xi</sup> Jackson, R., & Kochtitzky, C. (2009, January 1). Creating A Healthy Environment: The Impact of the Built Environment on Public Health. Retrieved July 14, 2014, from <http://www.sprawlwatch.org/health.pdf>

<sup>xii</sup> South Carolina Institute of Medicine and Public Health (IMPH). (2013). A Health Impact Assessment (HIA) of Park, Trail, and Green Space Planning in the West Side of Greenville, South Carolina. Retrieved March 12, 2014 [www.imph.org](http://www.imph.org),

<sup>xiii</sup> Finkelstein E, Trogdon J, Cohen J, Dietz W. Annual medical spending attributable to obesity: Payer- and service-specific estimates. *Health Affairs* [serial online]. September 1, 2009;28(5):w822-w831. Available from: Scopus®, Ipswich, MA. Accessed July 14, 2014.

<sup>xiv</sup> United Health Foundation, 2009.

<sup>xv</sup> Asabere, P. K., & Huffman, F. E. (2009). The Relative Impacts of Trails and Greenbelts on Home Price. *Journal Of Real Estate Finance And Economics*, 38(4), 408-419. doi:<http://dx.doi.org/10.1007/s11146-007-9089-8>

<sup>xvi</sup> Institute of medicine, 2012; Jackson, R., & Kochtitzky, C. (2009, January 1). Creating A Healthy Environment: The Impact of the Built Environment on Public Health. Retrieved July 14, 2014, from <http://www.sprawlwatch.org/health.pdf>

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**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX B**

**DEMOGRAPHIC & TRADITIONALLY DISADVANTAGED POPULATIONS ANALYSIS**

Variable	Edison	Metuchen	Woodbridge	Middlesex County	Together North Jersey Region
<b>Population</b>	99,967	13,574	99,585	809,858	6,579,907
<b>White</b>	39,577	9,952	50,531	398,724	3,779,545
<b>Black</b>	6,631	617	9,038	71,557	776,666
<b>Asian</b>	43,092	1,744	22,193	172,534	610,873
<b>Hispanic</b>	8,112	935	15,562	148,975	1,284,900
<b>Other</b>	2,555	326	2,261	18,068	127,923
<b>Foreign-Born</b>	38,763	2,191	27,928	234,531	1,529,730
<b>% Foreign-Born</b>	38.78%	16.14%	28.04%	28.96%	23.25%
<b>Housing Units</b>	36,302	5,440	36,124	294,800	2,611,832
<b>Households</b>	34,972	5,243	34,615	281,186	2,398,756
<b>Owner-occupied</b>	22,870	4,113	23,886	187,147	1,518,205
<b>% Owner-occupied c</b>	65.40%	78.45%	69.00%	66.56%	63.29%
<b>Renter-occupied</b>	12,102	1,130	10,729	94,039	880,551
<b>% Renter-occupied c</b>	34.60%	21.55%	31.00%	33.44%	36.71%
<b>Vacant Units</b>	1,330	197	1,509	13,614	213,076
<b>% Vacant</b>	3.66%	3.62%	4.18%	4.62%	8.16%
<b>% Single Family</b>	61.70%	79.00%	67.10%	64.80%	59.30%
<b>% Multifamily</b>	37.90%	20.80%	31.70%	34.40%	40.00%
<b>Median Household Income \$</b>	86,725 \$	94,410 \$	79,277 \$	77,615	-
<b>Households in Poverty</b>					
<b>Total Households</b>	33,293	5,249	34,729	277,398	2365263
<b>Carless Households</b>	1,948	194	2,595	23,040	295271
<b>% Carless</b>	5.85%	3.70%	7.47%	8.31%	12.48%
<b>1-Car Households</b>	11,501	1,862	11,828	92,915	820,446
<b>% 1-Car</b>	34.54%	35.47%	34.06%	33.50%	34.69%
<b>Workers 16+ Commuting to</b>	45,596	6,660	47,845	372,797	2985328
<b>Drove Alone</b>	33,169	4,679	37,823	281,721	2,153,791
<b>Carpooled</b>	4,240	385	3,789	35,815	272602
<b>Public Transportation</b>	6,855	1,411	4,721	37,834	384005
<b>% Public Transportation</b>	15.03%	21.19%	9.87%	10.15%	12.86%
<b>Walked</b>	1,039	169	811	12,316	108,114
<b>% Walked</b>	2.28%	2.54%	1.70%	3.30%	3.62%
<b>Other</b>	293	16	701	5,111	66816

Data from U.S. Census 2010 and ACS 2010 5-year estimates. Discrepancy in figures may result from use of these two datasets.

Middlesex Greenway Action Plan: Comparative Profile of Traditionally Disadvantaged Populations

Variable	Middlesex Greenway Study Area	Middlesex County	Together North Jersey Region
Population <sup>1</sup>	81,914	809,858	6,579,907
Households <sup>2</sup>	29,881	277,398	2,365,263
Households in Poverty <sup>2</sup>	2,255	19,081	209,488
<i>Percent Households in Poverty</i>	7.5%	6.9%	8.9%
Racially Concentrated Areas in Poverty (RCAPs) <sup>1,2</sup>	1	7	155
Persons Living in RCAPs	3,482	35,206	564,916
<i>Percent Living in RCAPs</i>	4.3%	4.3%	8.6%
Minority Population <sup>1</sup>	44,726	411,134	2,800,362
<i>Percent Minority</i>	54.6%	50.8%	42.6%
Non-Hispanic Minority Population	23,067	262,159	1,515,462
<i>Percent Non-Hispanic Minority</i>	28.2%	32.4%	23.0%
Hispanic Population	21,659	148,975	1,284,900
<i>Percent Hispanic</i>	26.4%	18.4%	19.5%
Families in Poverty with Children <sup>2</sup>	1,023	7,308	82,452
<i>Percent Families in Poverty with Children</i>	4.9%	2.6%	5.0%
Female Head of Household with Children <sup>2</sup>	1,896	15,614	153,224
<i>Percent Female Head of Household with Children</i>	6.4%	5.6%	6.4%
Persons with Limited English Proficiency (5 Years+) <sup>2</sup>	12,148	116,630	837,019
<i>Percent Persons with Limited English Proficiency</i>	15.9%	15.6%	13.7%
Carless Households <sup>2</sup>	2,948	23,040	295,271
<i>Percent Carless Households</i>	9.9%	8.3%	12.5%
Elderly Persons (75 Years+) <sup>1</sup>	5,356	48,730	431,770
<i>Percent Elderly Persons</i>	6.5%	6.0%	6.6%
Persons with Disabilities <sup>3</sup>	7,042	66,238	606,368
<i>Percent Persons with Disabilities</i>	8.7%	8.3%	9.3%
HUD Units <sup>4</sup>	614	6,309	84,907
<i>Units/1,000 Population</i>	7	8	13
Public Housing Units	446	2,315	31,069
<i>Units/1,000 Population</i>	5	3	5
Multi-Family Housing Units	122	2,533	38,689
<i>Units/1,000 Population</i>	1	3	6
Low-Income Tax Credit Units	46	1,461	15,149
<i>Units/1,000 Population</i>	1	2	2

Sources:

<sup>1</sup> U.S. Census Bureau, 2010 Census; <sup>2</sup> U.S. Census Bureau, 2006-2010 American Community Survey; <sup>3</sup> U.S. Census Bureau 2008-2012 American Community Survey; <sup>4</sup> U.S. Department of Housing and Urban Development, A Picture of Subsidized Households, 2012, Using 2010 Census Geography

Middlesex Greenway Action Plan: Comparative Profile of Race Distribution

Variable	Middlesex Greenway Study Area	Middlesex County	Together North Jersey Region
<b>Total Population</b>	<b>81,914</b>	<b>809,858</b>	<b>6,579,907</b>
<b>Minority</b>	<b>44,726</b>	<b>411,134</b>	<b>2,800,362</b>
<i>Percent Minority</i>	<i>54.6%</i>	<i>50.8%</i>	<i>42.6%</i>
<b>Total Population</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
<b>White</b>	<b>59.0%</b>	<b>58.6%</b>	<b>68.1%</b>
<i>Non-Hispanic</i>	<i>45.4%</i>	<i>49.2%</i>	<i>57.4%</i>
<i>Hispanic</i>	<i>13.6%</i>	<i>9.4%</i>	<i>10.6%</i>
<b>Black</b>	<b>8.8%</b>	<b>9.7%</b>	<b>12.7%</b>
<i>Non-Hispanic</i>	<i>7.7%</i>	<i>8.8%</i>	<i>11.8%</i>
<i>Hispanic</i>	<i>1.1%</i>	<i>0.9%</i>	<i>0.9%</i>
<b>American Indian and Alaska Native</b>	<b>0.4%</b>	<b>0.3%</b>	<b>0.3%</b>
<i>Non-Hispanic</i>	<i>0.1%</i>	<i>0.1%</i>	<i>0.1%</i>
<i>Hispanic</i>	<i>0.2%</i>	<i>0.2%</i>	<i>0.2%</i>
<b>Asian</b>	<b>18.6%</b>	<b>21.4%</b>	<b>9.4%</b>
<i>Non-Hispanic</i>	<i>18.5%</i>	<i>21.3%</i>	<i>9.3%</i>
<i>Hispanic</i>	<i>0.1%</i>	<i>0.1%</i>	<i>0.1%</i>
<b>Native Hawaiian and Other Pacific Islander</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>
<i>Non-Hispanic</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Hispanic</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<b>Some other race</b>	<b>9.8%</b>	<b>7.0%</b>	<b>6.8%</b>
<i>Non-Hispanic</i>	<i>0.3%</i>	<i>0.3%</i>	<i>0.4%</i>
<i>Hispanic</i>	<i>9.5%</i>	<i>6.6%</i>	<i>6.4%</i>
<b>Two or more races</b>	<b>3.4%</b>	<b>3.0%</b>	<b>2.7%</b>
<i>Non-Hispanic</i>	<i>1.6%</i>	<i>1.7%</i>	<i>1.4%</i>
<i>Hispanic</i>	<i>1.8%</i>	<i>1.2%</i>	<i>1.3%</i>
<b>Hispanic (any race)</b>	<b>26.4%</b>	<b>18.4%</b>	<b>19.5%</b>

Source: U.S. Census Bureau, 2010 Census



Middlesex Greenway Action Plan: Comparative Profile of Foreign-Born Population

Variable	Middlesex Greenway Study Area	Middlesex County	Together North Jersey Region
<b>Total population</b>	<b>82,358</b>	<b>798,882</b>	<b>6,518,190</b>
Native	58,356	564,351	4,988,460
<b>Foreign-Born</b>	<b>24,002</b>	<b>234,531</b>	<b>1,529,730</b>
<i>Percent Foreign-Born</i>	<i>29.1%</i>	<i>29.4%</i>	<i>23.5%</i>
<b>Origin of Foreign-Born Population</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Europe</b>	<b>12.3%</b>	<b>13.6%</b>	<b>17.9%</b>
<i>Northern Europe</i>	<i>1.7%</i>	<i>1.3%</i>	<i>2.1%</i>
<i>Western Europe</i>	<i>1.5%</i>	<i>1.3%</i>	<i>2.1%</i>
<i>Southern Europe</i>	<i>3.0%</i>	<i>3.2%</i>	<i>5.8%</i>
<i>Eastern Europe</i>	<i>6.1%</i>	<i>7.8%</i>	<i>7.8%</i>
<i>Europe, n.e.c.</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<b>Asia</b>	<b>45.5%</b>	<b>50.8%</b>	<b>30.7%</b>
<i>Eastern Asia</i>	<i>5.8%</i>	<i>10.2%</i>	<i>9.2%</i>
<i>South Central Asia</i>	<i>31.4%</i>	<i>32.5%</i>	<i>12.9%</i>
<i>South Eastern Asia</i>	<i>7.5%</i>	<i>6.6%</i>	<i>6.2%</i>
<i>Western Asia</i>	<i>0.9%</i>	<i>1.4%</i>	<i>2.4%</i>
<i>Asia, n.e.c.</i>	<i>0.0%</i>	<i>0.1%</i>	<i>0.1%</i>
<b>Africa</b>	<b>5.3%</b>	<b>4.6%</b>	<b>4.2%</b>
<i>Eastern Africa</i>	<i>1.1%</i>	<i>0.7%</i>	<i>0.4%</i>
<i>Middle Africa</i>	<i>0.1%</i>	<i>0.1%</i>	<i>0.1%</i>
<i>Northern Africa</i>	<i>0.9%</i>	<i>2.1%</i>	<i>1.5%</i>
<i>Southern Africa</i>	<i>0.1%</i>	<i>0.1%</i>	<i>0.2%</i>
<i>Western Africa</i>	<i>2.0%</i>	<i>1.5%</i>	<i>1.7%</i>
<i>Africa, n.e.c.</i>	<i>1.0%</i>	<i>0.2%</i>	<i>0.2%</i>
<b>Oceania</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.1%</b>
<i>Australia and New Zealand Subregion</i>	<i>0.0%</i>	<i>0.1%</i>	<i>0.1%</i>
<i>Fiji</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Oceania, n.e.c.</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<b>Americas</b>	<b>36.8%</b>	<b>30.8%</b>	<b>47.0%</b>
<i>Latin America</i>	<i>36.1%</i>	<i>30.1%</i>	<i>46.1%</i>
<i>Caribbean</i>	<i>18.4%</i>	<i>10.7%</i>	<i>15.1%</i>
<i>Central America</i>	<i>6.3%</i>	<i>10.7%</i>	<i>13.0%</i>
<i>South America</i>	<i>11.5%</i>	<i>8.6%</i>	<i>18.0%</i>
<i>Northern America</i>	<i>0.7%</i>	<i>0.7%</i>	<i>0.9%</i>
<i>Canada</i>	<i>0.7%</i>	<i>0.7%</i>	<i>0.9%</i>
<i>Other Northern America</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>

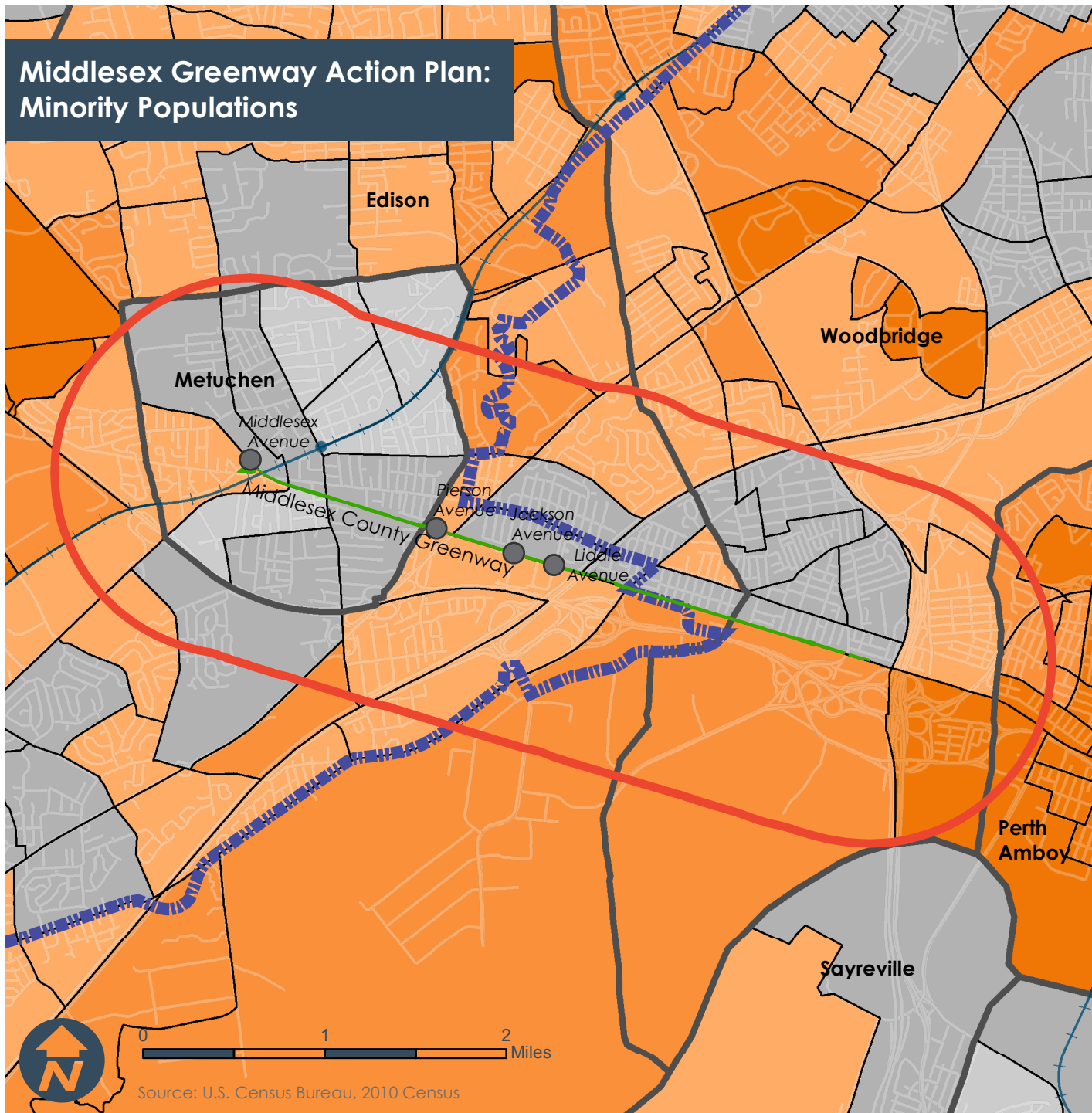
Source: U.S. Census Bureau, 2006-2010 American Community Survey

Middlesex Greenway Action Plan: Comparative Profile of Language Spoken at Home for LEP Population

Variable	Middlesex Greenway Study Area	Middlesex County	Together North Jersey Region
<b>Population 5 years and over</b>	<b>76,557</b>	<b>748,180</b>	<b>6,105,461</b>
Speak only English	44,105	452,977	4,121,832
<b>Speak English less than "very well"</b>	<b>12,148</b>	<b>116,630</b>	<b>837,019</b>
<i>Percent Limited English Proficiency (LEP)</i>	<i>15.9%</i>	<i>15.6%</i>	<i>13.7%</i>
<b>Language Spoken at Home for LEP Population</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
<i>Spanish or Spanish Creole</i>	<i>54.1%</i>	<i>44.8%</i>	<i>57.2%</i>
<i>Gujarati</i>	<i>7.9%</i>	<i>8.6%</i>	<i>3.0%</i>
<i>Other Asian languages</i>	<i>6.5%</i>	<i>4.3%</i>	<i>1.7%</i>
<i>Chinese</i>	<i>5.7%</i>	<i>9.6%</i>	<i>4.8%</i>
<i>Hindi</i>	<i>4.1%</i>	<i>3.2%</i>	<i>1.4%</i>
<i>Polish</i>	<i>2.4%</i>	<i>3.1%</i>	<i>2.9%</i>
<i>Portuguese or Portuguese Creole</i>	<i>2.3%</i>	<i>2.5%</i>	<i>4.7%</i>
<i>Tagalog</i>	<i>2.1%</i>	<i>2.2%</i>	<i>2.1%</i>
<i>Urdu</i>	<i>1.8%</i>	<i>1.4%</i>	<i>0.7%</i>
<i>Korean</i>	<i>1.7%</i>	<i>2.6%</i>	<i>4.3%</i>
<i>Russian</i>	<i>1.3%</i>	<i>3.0%</i>	<i>1.9%</i>
<i>Other Indic languages</i>	<i>1.3%</i>	<i>4.5%</i>	<i>1.5%</i>
<i>Vietnamese</i>	<i>1.2%</i>	<i>1.1%</i>	<i>0.7%</i>
<i>Arabic</i>	<i>1.1%</i>	<i>2.2%</i>	<i>1.9%</i>
<i>Greek</i>	<i>1.0%</i>	<i>0.5%</i>	<i>0.6%</i>
<i>French Creole</i>	<i>1.0%</i>	<i>0.3%</i>	<i>1.9%</i>
<i>Other Slavic languages</i>	<i>0.9%</i>	<i>1.0%</i>	<i>0.8%</i>
<i>Hungarian</i>	<i>0.8%</i>	<i>0.5%</i>	<i>0.3%</i>
<i>African languages</i>	<i>0.7%</i>	<i>0.7%</i>	<i>0.7%</i>
<i>Italian</i>	<i>0.4%</i>	<i>1.2%</i>	<i>2.6%</i>
<i>Other Pacific Island languages</i>	<i>0.4%</i>	<i>0.3%</i>	<i>0.1%</i>
<i>Other Indo-European languages</i>	<i>0.3%</i>	<i>0.6%</i>	<i>0.7%</i>
<i>Persian</i>	<i>0.2%</i>	<i>0.1%</i>	<i>0.2%</i>
<i>French (incl. Patois, Cajun)</i>	<i>0.2%</i>	<i>0.2%</i>	<i>0.8%</i>
<i>German</i>	<i>0.1%</i>	<i>0.2%</i>	<i>0.5%</i>
<i>Japanese</i>	<i>0.1%</i>	<i>0.4%</i>	<i>0.6%</i>
<i>Hebrew</i>	<i>0.1%</i>	<i>0.3%</i>	<i>0.3%</i>
<i>Serbo-Croatian</i>	<i>0.1%</i>	<i>0.2%</i>	<i>0.4%</i>
<i>Armenian</i>	<i>0.1%</i>	<i>0.0%</i>	<i>0.2%</i>
<i>Other Native North American languages</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Yiddish</i>	<i>0.0%</i>	<i>0.1%</i>	<i>0.1%</i>
<i>Other West Germanic languages</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Scandinavian languages</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Mon-Khmer, Cambodian</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Hmong</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Thai</i>	<i>0.0%</i>	<i>0.1%</i>	<i>0.1%</i>
<i>Laotian</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Navajo</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.0%</i>
<i>Other and unspecified languages</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.1%</i>

Source: U.S. Census Bureau, 2006-2010 American Community Survey

# Middlesex Greenway Action Plan: Minority Populations



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**NORTH  
JERSEY.**

## Percent of Population by Block Group (2010)

- 0.0% - 21.3%
- 21.4% - 42.6%

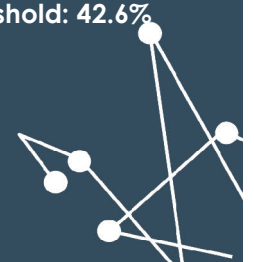
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- 42.7% - 63.8%
- 63.9% - 85.1%
- 85.2% - 100.0%
- Middlesex County Greenway
- Key Study Area Locations
- Study Area
- Municipal Boundaries
- Block Group Boundaries
- Rail Lines
- Rail Stations

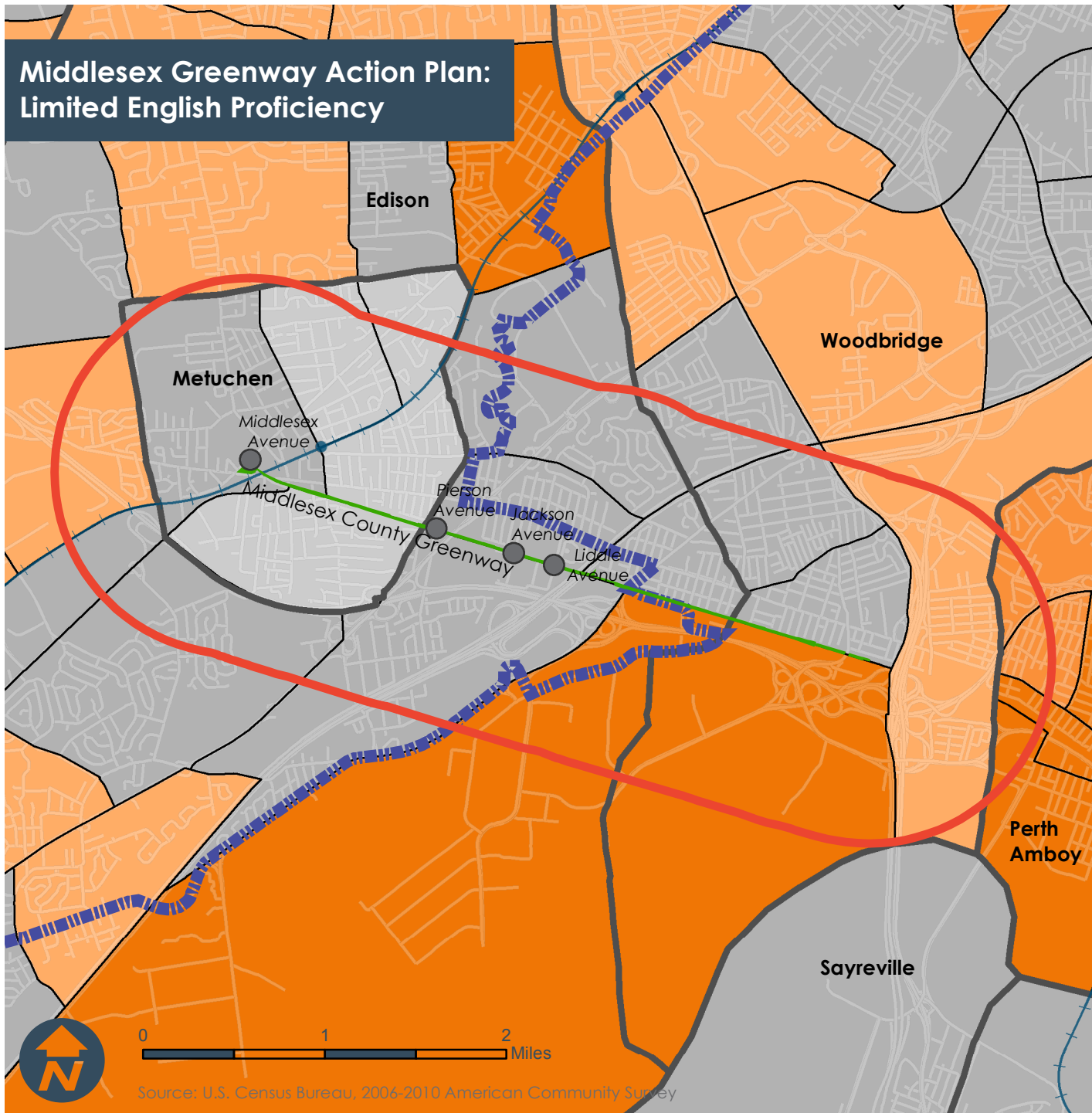
Regional Threshold: 42.6%



Source: U.S. Census Bureau, 2010 Census

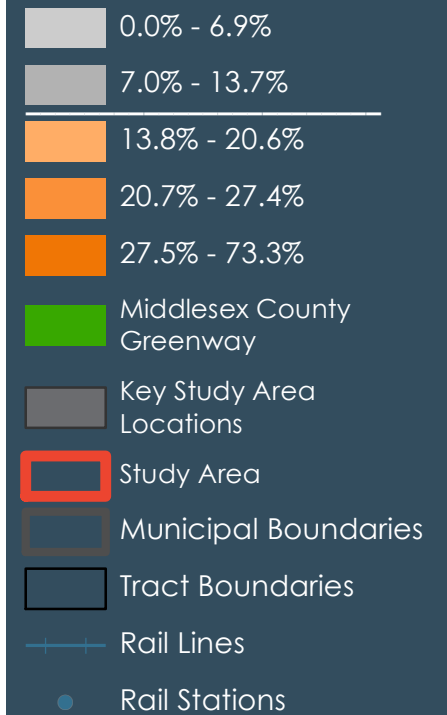


# Middlesex Greenway Action Plan: Limited English Proficiency

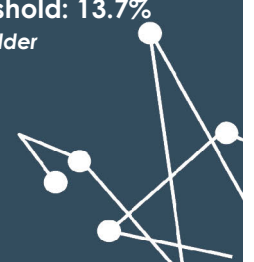


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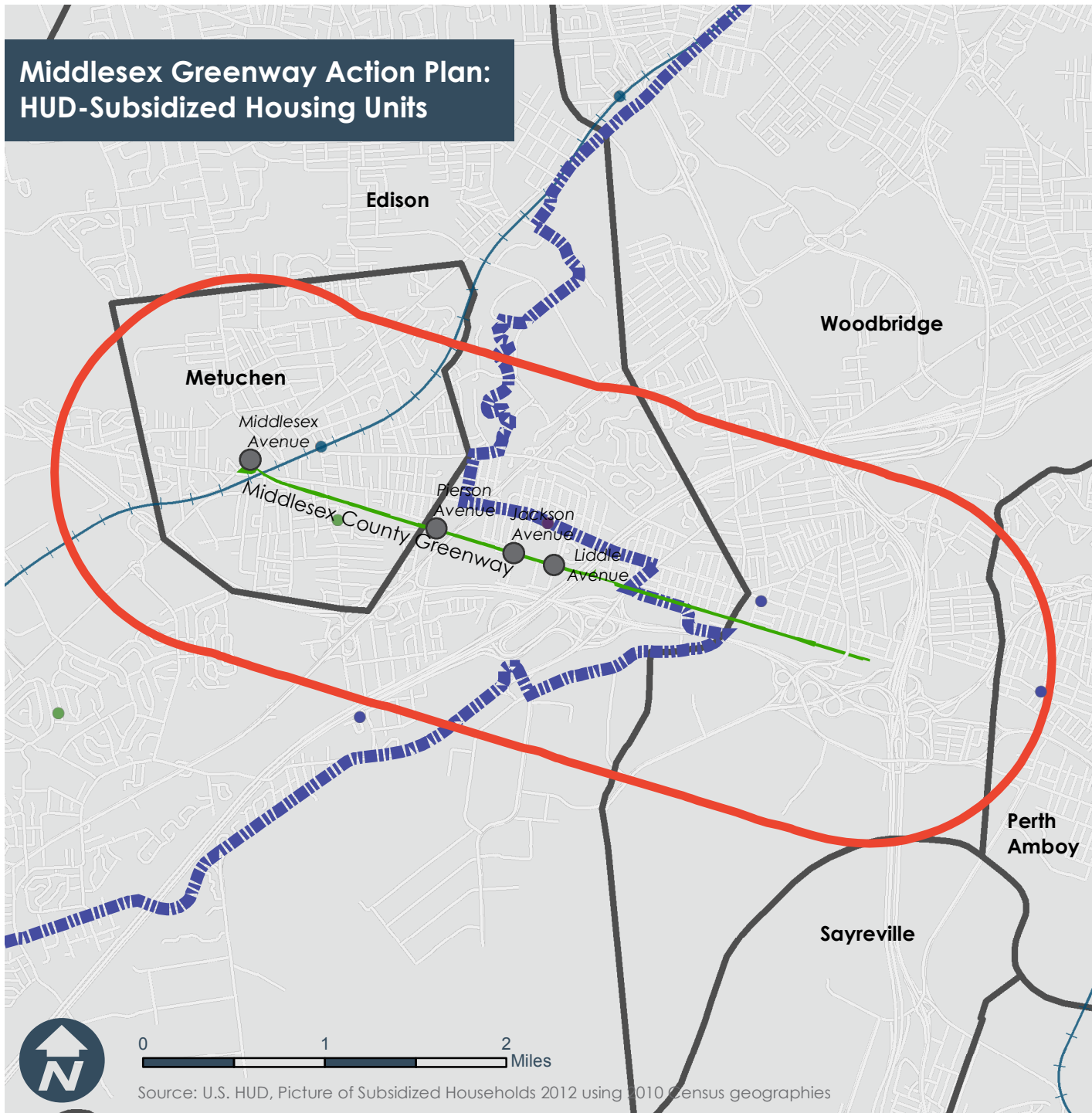
## Percent of Population\* by Census Tract (2010)



**Regional Threshold: 13.7%**  
\*Five years and older



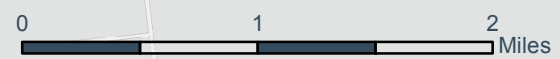
# Middlesex Greenway Action Plan: HUD-Subsidized Housing Units



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## HUD-Subsidized Housing Units (2012)

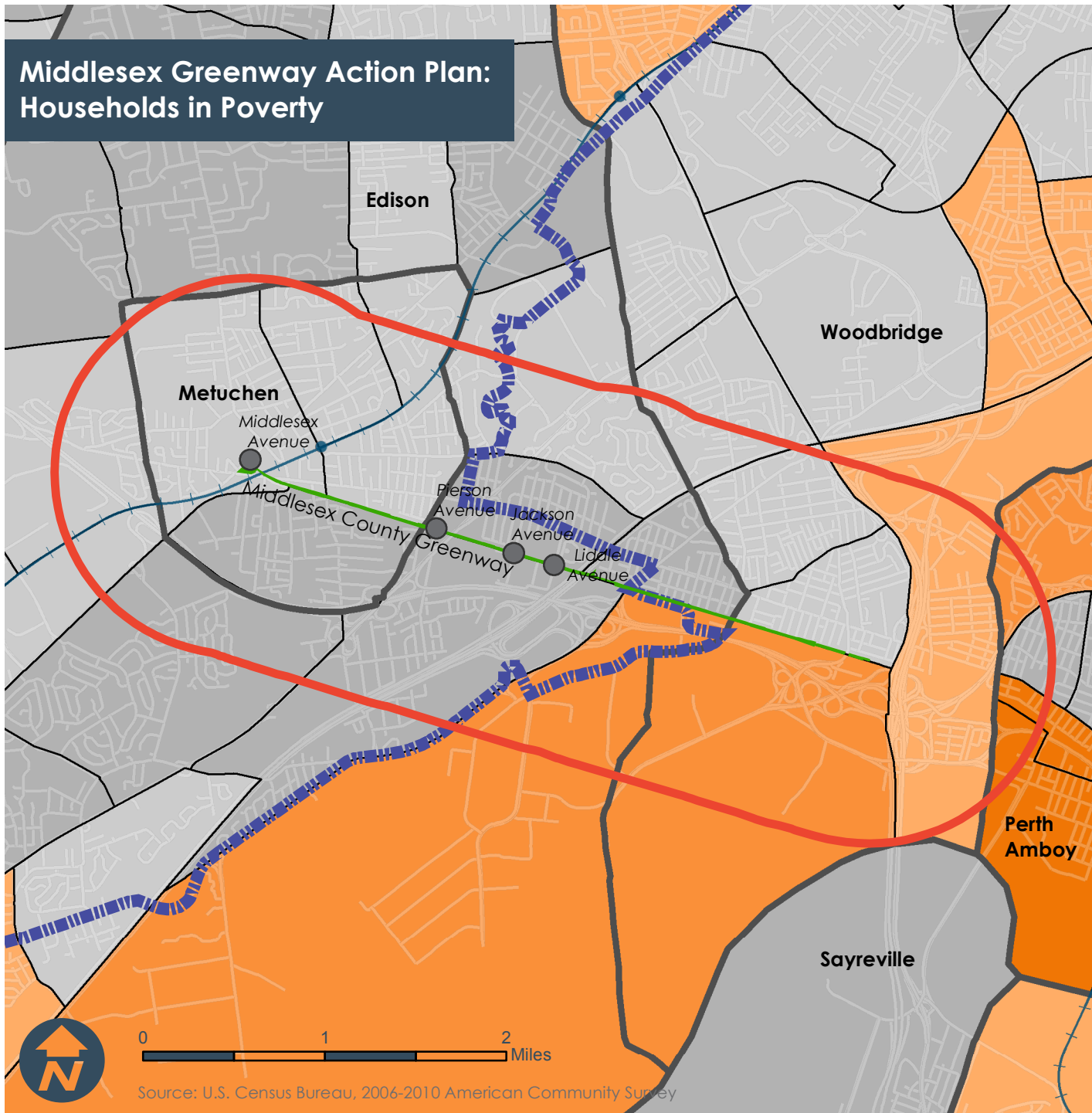
- Middlesex County Greenway
- Key Study Area Locations
- Study Area
- Municipal Boundaries
- +— Rail Lines
- Rail Stations
- Low-Income Housing Tax Credit Units
- Multi-Family
- Public Housing



Source: U.S. HUD, Picture of Subsidized Households 2012 using 2010 Census geographies

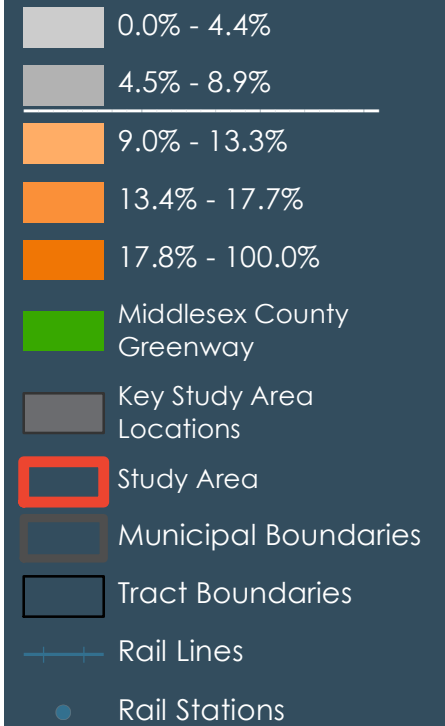


# Middlesex Greenway Action Plan: Households in Poverty

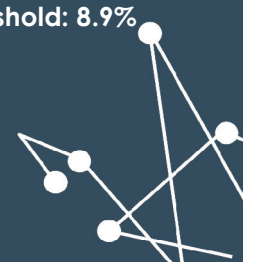


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JERSEY.**

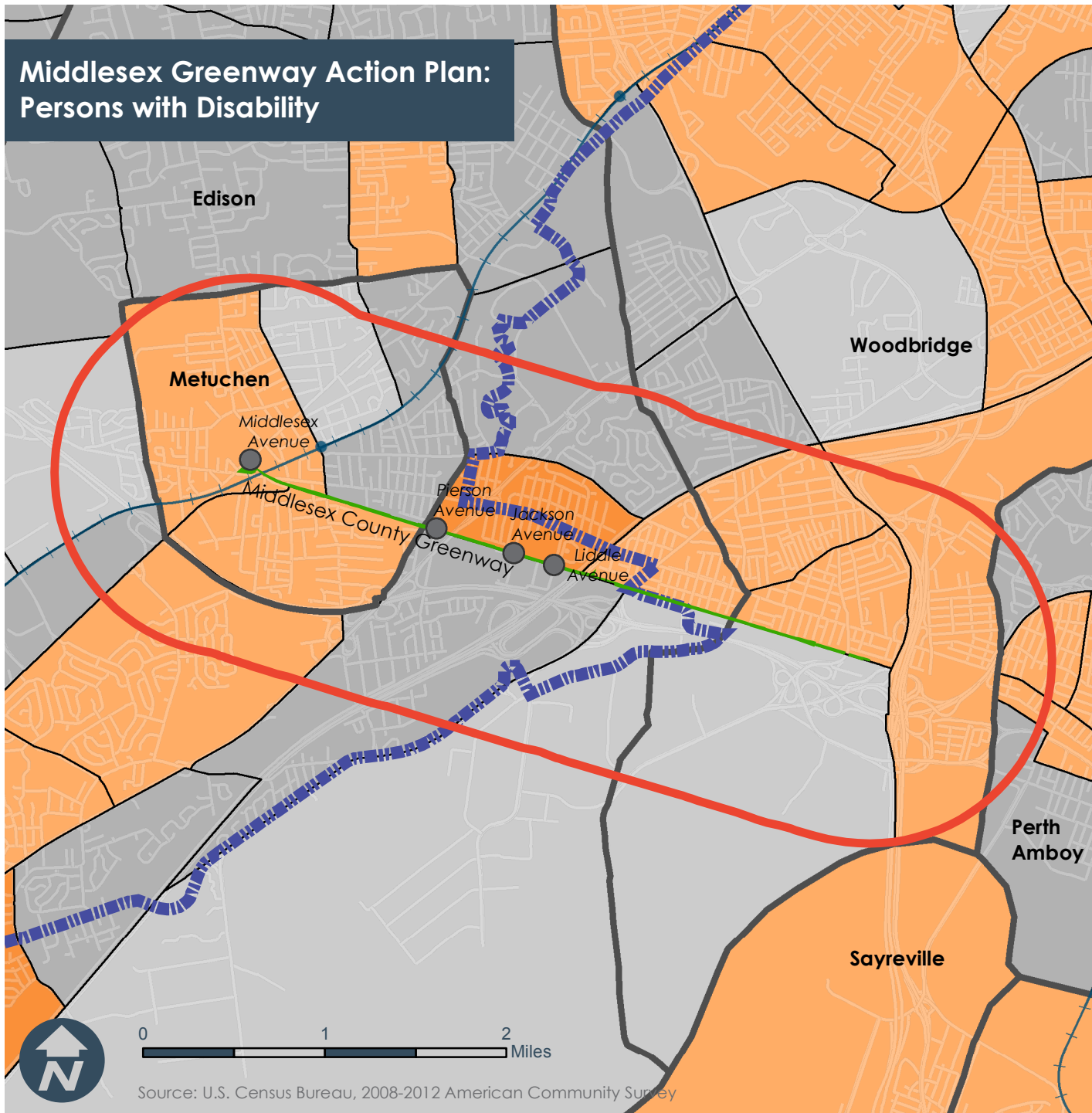
## Percent of Households by Census Tract (2010)



Regional Threshold: 8.9%



# Middlesex Greenway Action Plan: Persons with Disability



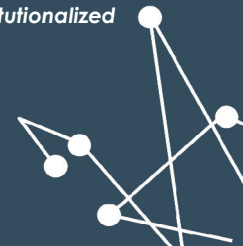
Source: U.S. Census Bureau, 2008-2012 American Community Survey

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**NORTH  
JERSEY.**

## Percent of Population\* by Census Tract (2012)

- 0.0% - 4.7%
- 4.8% - 9.3%
- 9.4% - 14.0%
- 14.1% - 18.6%
- 18.7% - 87.5%
- Middlesex County Greenway
- Key Study Area Locations
- Study Area
- Municipal Boundaries
- Tract Boundaries
- Rail Lines
- Rail Stations

**Regional Threshold: 9.3%**  
\*Civilian non-institutionalized population







**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX C**

**INVENTORIES: BUSINESSES, HISTORIC SITES, PARKS, EVENTS**





Small Businesses within 1 Mile of the Middlesex Greenway

Arden Transportation Svc	8 Homer Pl	Metuchen	NJ	08840	(732) 548-6636	Ardenlimo.Com	478977 Transportation	488210 Support Activities For Rail Transportation	1 to 4	3	Armand	Vachon	Y
Ar-Ex Pharmacy	370 New Brunswick Ave	Fords	NJ	08863	(732) 738-1085		591205 Pharmacies	446110 Pharmacies & Drug Stores	10 to 19	15 Single Loc	Anil	Datwani	Y
Arion Salon 57	786 King George Rd # 1	Fords	NJ	08863	(732) 738-7666		723106 Beauty Salons	812112 Beauty Salons	5 to 9	6 Single Loc	Marion	Baer	Y
Arizona Iced Tea	30 Clearview Rd	Edison	NJ	08837	(848) 260-0349		549915 Coffee & Tea	445299 All Other Specialty Food Stores	5 to 9	5 Single Loc			Y
Arrow Environmental Svc Inc		Metuchen	NJ	08840	(732) 248-4008	Arrownj.Com	734201 Pest Control	561710 Exterminating & Pest Control Services	1 to 4	3			Y
Art Of Living Of New Jersey	30 Hoy Ave	Fords	NJ	08863	(732) 738-4457		799949 Yoga Instruction	611699 All Other Miscellaneous Schools & Instruction	1 to 4	1 Single Loc	Amit	Haryani	Y
Arthritis & Rheumatism Inst	233 Bridge St	Metuchen	NJ	08840	(732) 744-1188		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	4			Y
Arthritis Foundation	200 Middlesex Ave # 201	Metuchen	NJ	08840	(732) 283-4300	Arthritis.Org	832276 Arthritis Help Groups	624190 Other Individual & Family Services	10 to 19	19	Linda	Gruskiewicz	Y
Artvisa Corp	212 Durham Ave	Metuchen	NJ	08840	(732) 662-1048		599927 Picture Frames-Dealers	453998 All Other Misc Store Retailers (Exc Tobacco Strs)	1 to 4	1			Y
Aruna, P N MD	408 New Brunswick Ave	Fords	NJ	08863	(732) 738-9090		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3 Single Loc	P N	Aruna	Y
Asaf Berenfeld LLP	14 Irongate	Metuchen	NJ	08840	(732) 906-0522		738999 Business Services NEC	561990 All Other Support Services	1 to 4	1	Asaf	Berenfeld	Y
ASAP Carpentry	14 Volkmar Pl	Metuchen	NJ	08840	(732) 548-4652		175102 Carpenters	238350 Finish Carpentry Contractors	1 to 4	1			Y
Ashland Group LP	315 Main St	Metuchen	NJ	08840	(732) 321-1658		872118 Auditors	541219 Other Accounting Services	1 to 4	4			Y
Asian Grill	426 New Brunswick Ave	Fords	NJ	08863	(732) 738-7116		581208 Restaurants	722511 Full-Service Restaurants	5 to 9	6 Single Loc			Y
Aspirotechnologies LLC	1719 Sunnyview Oval	Keasbey	NJ	08832	(732) 738-4631		738999 Business Services NEC	561990 All Other Support Services	1 to 4	2 Single Loc	Sriram	Jonnalagadda	Y
Associated Amusements Inc	53 Main St	Metuchen	NJ	08840	(732) 549-1222		735999 Misc Equipment-Rental & Leasing	521310 General Rental Centers	1 to 4	1	James	Toth	Y
Associates LLC	450 Main St	Metuchen	NJ	08840	(732) 398-9906	Theassociatestax.Com	872101 Accountants	541211 Offices Of Certified Public Accountants	1 to 4	3	Lorraine	Palovick	Y
Astro Electrical Contractor		Metuchen	NJ	08840	(732) 548-4102		173101 Electric Contractors	238210 Electrical Contr & Other Wiring Installation Contr	1 to 4	3			Y
AT&T Store	143 US Highway 1	Metuchen	NJ	08840	(732) 603-9380	Att.Com	481207 Cellular Telephones (Services)	517210 Wireless Telecomms Carriers (Except Satellite)	1 to 4	4	Monica	Marcucci	Y
Athletic Office	Plainfield Ave	Metuchen	NJ	08840	(732) 549-5637		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y
ATLANTIC Realty	1 Hoover Way	Woodbridge	NJ	07095	(732) 324-1067		481304 Telephone Companies	517110 Wired Telecommunications Carriers	5 to 9	5 Single Loc			Y
Atlantis Jewels		Metuchen	NJ	08840	(732) 379-4427		594409 Jewelers-Retail	448310 Jewelry Stores	1 to 4	2			Y
Atlas Heating Cooling Inc	515 Main St	Metuchen	NJ	08840	(732) 906-2400		171117 Air Conditioning Contractors & Sys	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	2			Y
Atomic Plumbing	66 Pleasant Ave	Edison	NJ	08837	(732) 661-9666		171105 Plumbing Contractors	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	3 Single Loc	Steve	Karasoulis	Y
Attic Technologies Inc	1199 Amboy Ave	Edison	NJ	08837	(732) 662-9900		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3 Single Loc			Y
Attila's Home Improvement LLC	176 Clinton Ave	Keasbey	NJ	08832	Not Available		152105 Home Improvements	236118 Residential Remodelers	1 to 4	2 Single Loc			Y
Aurora's Touch Tan Salon	329 Lake Ave	Metuchen	NJ	08840	(848) 200-7979	Aurorastouchtanning.Com	723106 Beauty Salons	812112 Beauty Salons	1 to 4	2			Y
Aurum Technology Inc	50 Pearl St	Metuchen	NJ	08840	(732) 548-9550		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y
Auto Motion LLC	10 Liberty St	Metuchen	NJ	08840	(732) 744-1110		753801 Automobile Repairing & Service	811111 General Automotive Repair	1 to 4	2			Y
Automated Control Systems		Metuchen	NJ	08840	(732) 744-1234		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y
Automated Tax Svc	32 Wernik Pl	Metuchen	NJ	08840	(732) 321-1307		872101 Accountants	541211 Offices Of Certified Public Accountants	5 to 9	5			Y
Autopart International	225 Pierson Ave	Edison	NJ	08837	(732) 452-1701	Autopartintl.Com	553111 Automobile Parts & Supplies-Retai	441310 Automotive Parts & Accessories Stores	10 to 19	14 Branch	Tommy	Hutchison	Y
Auto-Rite Auto Stores	410 New Brunswick Ave	Fords	NJ	08863	(732) 738-7127		753801 Automobile Repairing & Service	811111 General Automotive Repair	1 to 4	2 Single Loc	Michael	Shaw	Y
Autumn Hills Estates LLC	1 Hoover Way	Woodbridge	NJ	07095	(732) 324-8100		653108 Real Estate Management	521210 Offices Of Real Estate Agents & Brokers	1 to 4	4 Single Loc			Y
Avaap Inc	2203 Sunnyview Oval	Keasbey	NJ	08832	(732) 710-3425	Avaap.Com	637102 Pension & Profit Sharing Plans	525110 Pension Funds	20 to 49	28 Single Loc	Bhiraj	Shah	Y
Avellino Contracting	13 Rieder Rd	Edison	NJ	08817	(732) 558-4630	Avellinoonj.Com	174101 Masonry Contractors	238140 Masonry Contractors	1 to 4	3 Single Loc	Pasquale	Toto	Y
Aviation Travel & Tours	1199 Amboy Ave # 2e	Edison	NJ	08837	(732) 767-0707		472402 Travel Agencies & Bureaus	561510 Travel Agencies	1 to 4	2 Single Loc	Anita	Khan	Y
Avon	13 Bridge St	Metuchen	NJ	08840	(732) 549-2450	Avon.Com	599992 Cosmetics & Perfumes-Retail	446120 Cosmetics, Beauty Supplies & Perfume Stores	1 to 4	1			Y
B B Marshall Arts Shop	23 New St	Metuchen	NJ	08840	(732) 662-5122		799945 Martial Arts Instruction	611620 Sports & Recreation Instruction	1 to 4	1			Y
B G S		Metuchen	NJ	08840	(732) 225-5247		999977 Nonclassified Establishments	999990 Unclassified Establishments		0			Y
Babooshka Hair Salon	1012 Amboy Ave	Edison	NJ	08837	(732) 225-0005		723106 Beauty Salons	812112 Beauty Salons	1 to 4	2 Single Loc	Lori	Elliott	Y
Backsmart Wellness Ctr	619 Amboy Ave # 4	Edison	NJ	08837	(732) 661-1121	Backsmart.Net	804101 Chiropractors DC	621310 Offices Of Chiropractors	10 to 19	10 Single Loc	Michael	Lagana	Y
BACKUP4SAFETY.COM	9 Lydia Ln	Edison	NJ	08817	(732) 360-7233	Backup4safety.Com	731917 Advertising-Computer	541890 Other Services Related To Advertising	1 to 4	1 Single Loc	Robbie	Lefkowitz	Y
Baer Arbeiter Ploshnick	344 Main St	Metuchen	NJ	08840	(732) 549-9577		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Jay D	Arbeiter	Y
Bagel Pantry	545 Middlesex Ave	Metuchen	NJ	08840	(732) 632-3100		546101 Bagels	722515 Snack & Nonalcoholic Beverage Bars	5 to 9	5	Mohammed	Abdeljaber	Y
Bagels 4U Inc	401 Main St	Metuchen	NJ	08840	(732) 767-1511	Bagels4u.Com	546101 Bagels	722515 Snack & Nonalcoholic Beverage Bars	1 to 4	4			Y
Baglivo Public Relations	32 Wernik Pl # G	Metuchen	NJ	08840	(732) 548-3111		874302 Public Relations Counselors	541820 Public Relations Agencies	1 to 4	2	A V	Baglivo	Y
Baharlias, Jack MD	320 Amboy Ave	Metuchen	NJ	08840	(732) 549-7187		804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	3	Jack	Baharlias	Y
Bai Lar Interior Svc Inc	554 New Brunswick Ave	Fords	NJ	08863	(732) 738-0350	Bailarinteriors.Com	571407 Draperies & Curtains-Retail/Custoi	442291 Window Treatment Stores	5 to 9	5 Single Loc	James E	Quinn	Y
Baio-Marcille Architects	505 Main St # 2	Metuchen	NJ	08840	(732) 603-2415	Thomasbaioarchitect.Com	871202 Architects	541310 Architectural Services	1 to 4	3	Thomas	Baio	Y
Bamboo House & Buffet	577 New Brunswick Ave # B	Fords	NJ	08863	(732) 738-9770	Bamboohouse.Com.Au	581208 Restaurants	722511 Full-Service Restaurants	1 to 4	2 Single Loc	Tung	Chang	Y
Barkingham Palace LLC	383 Main St	Metuchen	NJ	08840	(732) 321-0222		75204 Pet Washing & Grooming	812910 Pet Care (Except Veterinary) Services	1 to 4	1	Shari	Zarillo	Y
Barn House	566a New Brunswick Ave	Fords	NJ	08863	(732) 225-0700		594712 Gift Shops	453220 Gift, Novelty & Souvenir Stores	1 to 4	2 Single Loc			Y
Barnes D legnan Pinkin	328 Amboy Ave	Metuchen	NJ	08840	(732) 243-9120		999977 Nonclassified Establishments	999990 Unclassified Establishments		0			Y
Barnickel Engineering Corp	860 King George Rd	Fords	NJ	08863	(732) 738-3777	Barnickelengineering.Com	871111 Engineers-Consulting	541330 Engineering Services	5 to 9	5 Single Loc	Steven	Langan	Y
Barry Mc Tiernan & Wedinger	1024 Amboy Ave	Edison	NJ	08837	(732) 225-3510	Bmctwlaw.Com	811103 Attorneys	541110 Offices Of Lawyers	10 to 19	10 Headquarter	Barry	Mctiernan	Y
BASC Network	PO Box 129	Metuchen	NJ	08840	(732) 744-1749		835101 Child Care Service	624410 Child Day Care Services	1 to 4	2	Amber	Pagliere	Y
Batteries Plus	171 US Highway 1	Metuchen	NJ	08840	(732) 379-4001	Batteriesplus.Com/Default.A	553116 Batteries-Storage-Retail	441310 Automotive Parts & Accessories Stores	1 to 4	4			Y
Bau & Lee Marketing	206 Grandview Ave	Edison	NJ	08837	(732) 997-7228		874213 Marketing Programs & Services	541613 Marketing Consulting Services	10 to 19	12 Single Loc	Steve	Bau	Y
Bayshore Recycling Corp	75 Crows Mill Rd	Keasbey	NJ	08832	(732) 738-1187	Bayshorerecycling.Com	509312 Recycling Centers (Whls)	423930 Recyclable Material Merchant Wholesalers	10 to 19	12 Single Loc	Valerie	Bavishis	Y
Beacon629 LLC	629 Amboy Ave	Edison	NJ	08837	(732) 738-1133		653108 Real Estate Management	531210 Offices Of Real Estate Agents & Brokers	5 to 9	5 Single Loc			Y
Beebe Cordage Co	119 Safran Ave	Edison	NJ	08837	(732) 738-8840		229898 Twines & Cordage-Manufacturers	314994 Rope Cordage Twine Tire Cord & Tire Fabric Mills	10 to 19	15 Single Loc			Y
Beleza Salon & Spa	886 Amboy Ave	Edison	NJ	08837	(732) 738-5400		723106 Beauty Salons	812112 Beauty Salons	1 to 4	4 Single Loc			Y
Bell & Howell Automated Systs	629 Amboy Ave	Edison	NJ	08837	(732) 738-4672		357907 Mailing Machines & Equipment-M	333318 Other Commercial & Service Industry Machinery Mfg	5 to 9	5 Branch			Y
Belsh, Barbara Dpm	280 Main St	Metuchen	NJ	08840	(732) 321-1552		804301 Podiatrists	621391 Offices Of Podiatrists	1 to 4	3	Barbara	Belsh	Y
Beltone Hearing Aid Ctr	1018 Amboy Ave # B	Edison	NJ	08837	(732) 512-1448		599979 Hearing Aids	446199 All Other Health & Personal Care Stores	1 to 4	1 Branch	Bob	Heidi	Y
Berezney Business Systems		Metuchen	NJ	08840	(732) 603-0039		872101 Accountants	541211 Offices Of Certified Public Accountants	5 to 9	5			Y
Berkeley Varitronics	255 Liberty St	Metuchen	NJ	08840	(732) 548-3737	Bvsystems.Com	737103 Computers-System Designers & Cc	541511 Custom Computer Programming Services	20 to 49	30	Scott	Schober	Y
BESTBUYAUCTIONEERS.COM	507 King Georges Rd	Woodbridge	NJ	07095	(732) 293-0009	Bestbuyauctioneers.Com	738901 Auctioneers	541990 All Other Professional, Scientific/Technical Svcs	1 to 4	2 Single Loc			Y
Beta Publishing LLC	172 High St	Metuchen	NJ	08840	(732) 710-4750		274105 Publishers (Mfrs)	511199 All Other Publishers	1 to 4	2			Y
Bianco's Insurance & Invstmnt	267 Amboy Ave # 19	Metuchen	NJ	08840	(732) 494-1602		641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	1	Michael	Petronella	Y
Bilingua & Psychiatric Svc	315 Main St	Metuchen	NJ	08840	(732) 767-1424		899999 Services NEC	541990 All Other Professional, Scientific/Technical Svcs	1 to 4	1			Y
Bilingual & Psychological Svc	312 Amboy Ave	Metuchen	NJ	08840	(732) 767-1424		804924 Psychotherapists	621330 Offices-Mental Health Practitioners (Exc Physcns)	1 to 4	1			Y
Bill Leary AC Htg & Sheet Mtl	6 Green St	Metuchen	NJ	08840	(732) 494-9200	Billleary.Net	171117 Air Conditioning Contractors & Sys	238220 Plumbing Htg & Air-Conditioning Contractors	20 to 49	20	Bill	Leary	Y
Bill's Ineffable Auto Rehab	402 Amboy Ave	Metuchen	NJ	08840	(732) 548-4666		753801 Automobile Repairing & Service	811111 General Automotive Repair	5 to 9	5	Justin	Hopkins	Y
Bio-Reference Laboratories Inc	167 Main St # 1a	Metuchen	NJ	08840	(732) 494-5600	Bioreference.Com	807101 Laboratories-Medical	621511 Medical Laboratories	1 to 4	2	Alvin	Salton	Y
Birdog Solutions Inc	280 Amboy Ave	Metuchen	NJ	08840	(732) 222-5725		732201 Collection Agencies	561440 Collection Agencies	1 to 4	1			Y
BJM	786 King George Rd	Fords	NJ	08863	(732) 738-1717		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3 Single Loc			Y
Black Belt Institute	23 New St	Metuchen	NJ	08840	(732) 205-9797		799944 Karate Judo Jiu-Jitsu & Kung Fu Ins	611620 Sports & Recreation Instruction	1 to 4	2	Robert	Matland	Y
Black Bull Studio	80 Mildred Ln	Fords	NJ	08863	(732) 225-3030		311102 Handbags-Mfrs Equipment & Supl:	316110 Leather & Hide Tanning & Finishing	1 to 4	3 Single Loc			Y
Blanchard, Elizabeth	258 Bridge St	Metuchen	NJ	08840	(732) 603-0400	Sopherfinancial.Com	641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	2	Elizabeth	Blanchard	Y





Small Businesses within 1 Mile of the Middlesex Greenway

Commport Technologies Inc	860 King George Rd # 5	Fords	NJ	08863	(732) 738-8780	162309 Fiber Optics	237130 Power & Comm Line & Related Structures Constr	5 to 9	7 Single Loc	Rupal	Karia	Y	
Community Nursery School	270 Woodbridge Ave	Metuchen	NJ	08840	(732) 491-2240	835101 Child Care Service	624410 Child Day Care Services	10 to 19	16	Audrey	Kowalski	Y	Y
Community Safety Consultants	1 Safety Pl	Metuchen	NJ	08840	(732) 548-4269	Communitysafetyconsultant:	541612 Human Resources Consulting Services	1 to 4	3	Mark	Moskaluk	Y	
Comprehensive Surgical Assoc	225 May St # A	Edison	NJ	08837	(732) 346-5400	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	5 to 9	8 Single Loc	Sara	Swaminathan	Y	
Computer Square	330 Mac Ln	Keasbey	NJ	08832	(732) 738-7738	Infoshare.Com	573401 Computer Software	10 to 19	17 Single Loc	William	Yeh	Y	
Computer Trouble Shooters	167 Main St	Metuchen	NJ	08840	(732) 662-1470	737801 Computers-Service & Repair	811212 Computer & Office Machine Repair & Maintenance	1 to 4	1	Margaret	Szabo	Y	
Comtec Inc	108 Liberty St	Metuchen	NJ	08840	(732) 548-1255	Comtec.Com	922160 Fire Protection	10 to 19	15	Don	Ohl	Y	
Concentra Managed Care	135 Raritan Center Pkwy # 4	Edison	NJ	08837	(732) 225-4175	Concentra.Com	801104 Clinics	10 to 19	10 Branch			Y	Y
Conifer Management LLC	170 King George Rd	Fords	NJ	08863	(732) 661-0021		653108 Real Estate Management	1 to 4	3 Single Loc			Y	
CONMED Linvatec	175 May St	Edison	NJ	08837	(732) 661-0810	Conmed.Com	504704 Physicians & Surgeons Equip & Suj	5 to 9	5 Branch			Y	
Connell, Kevin	402 Main St	Metuchen	NJ	08840	(732) 662-1722		811103 Attorneys	1 to 4	2	Kevin	Connell	Y	
Consulen Consulen	24 Wernik Pl	Metuchen	NJ	08840	(732) 662-5629		573401 Computer Software	5 to 9	5			Y	
Continental Construction Assoc	335 High St # 1	Metuchen	NJ	08840	(732) 494-0188		154210 Buildings-Metal	1 to 4	3	Dino	Galiano	Y	
Contract Pharma	113 Norris Ave	Metuchen	NJ	08840	(732) 452-0330	Contractpharma.Com	179977 Contractors	1 to 4	2			Y	
Convery & Convery	1 Highland Ave # 3	Metuchen	NJ	08840	(732) 548-7700	Converylawfirm.Com	811103 Attorneys	1 to 4	2	Samuel V	Convery	Y	Y
Cooper Electric Supply Co	260 Liberty St	Metuchen	NJ	08840	(732) 548-1159	Cooper-Electric.Com	506330 Electric Equipment & Supplies-Wh	10 to 19	10			Y	
Coordinated Systems & Svc	80 Fred Pl # 434	Edison	NJ	08817	(732) 225-1905		899999 Services NEC	1 to 4	2 Single Loc	Steve	Filer	Y	
Cornerstone Renovations LLC		Metuchen	NJ	08840	(732) 906-5473		174301 Tile-Ceramic-Contractors & Dealer	1 to 4	2			Y	
Cornerstone Tile Const Co	64 Brunswick Ave	Metuchen	NJ	08840	(732) 906-5473		174301 Tile-Ceramic-Contractors & Dealer	1 to 4	2			Y	
Corodemus & Corodemus		Metuchen	NJ	08840	(732) 603-8933		999977 Nonclassified Establishments	1 to 4	3			Y	
Cosmetic Essence	50 Clearview Rd	Edison	NJ	08837	(732) 225-2031	Cosmeticescence.Com	512204 Cosmetics-Wholesale	5 to 9	7 Branch			Y	
Cost Recovery Solutions	407 Main St # 211	Metuchen	NJ	08840	(732) 548-3855	Costrecoveryolutions.Com	872101 Accountants	5 to 9	5	Jerome H	Kootman	Y	
Costello Runyon Funeral Home	568 Middlesex Ave	Metuchen	NJ	08840	(732) 548-0149		726103 Funeral Directors	1 to 4	2	Joseph V	Costello Iii	Y	Y
Cottman Transmission Ctr	State Hwy No 27 & Amboy Ave	Metuchen	NJ	08840	(732) 549-2000	Cottman.Com	753701 Transmissions-Automobile	1 to 4	4			Y	
Country Club Lawns	629 Amboy Ave # 300	Edison	NJ	08837	(732) 738-6660	Countryclublawnsnj.Com	78206 Lawn & Grounds Maintenance	10 to 19	10 Single Loc	Brian	Eccles	Y	
Country Dance New York	77 Spear St	Metuchen	NJ	08840	(212) 459-4080		791101 Dancing Instruction	1 to 4	2			Y	
Country Farm	820 King Georges Rd	Edison	NJ	08837	(732) 661-9119		541103 Convenience Stores	1 to 4	2 Single Loc	Mukon	Cha	Y	
Courtyard-Woodbridge	3105 Woodbridge Ave	Edison	NJ	08837	(732) 738-1991		701101 Hotels & Motels	20 to 49	40 Branch	Karen	Guinan	Y	Y
Coworx Staffing Svc	105 Fieldcrest Ave # 404b	Edison	NJ	08837	(732) 225-8901		736103 Employment Agencies & Oppourtur	1 to 4	3 Branch	Aisha	Jimenez	Y	Y
Craft Oil Corp	950 King George Rd	Fords	NJ	08863	(732) 738-0544	Craftoilcorp.Com	517213 Oils-Industrial (Whls)	10 to 19	16 Branch	David	Olsen	Y	
Craig's Plumbing & Heating	275 New Brunswick Ave	Fords	NJ	08863	(732) 738-6566		171105 Plumbing Contractors	5 to 9	6 Single Loc	Craig	Lehman	Y	
Crazy Chameleon	23 Adams St	Metuchen	NJ	08840	(732) 494-4855		737405 Scanning Service	10 to 19	10	Tom	Marcinek	Y	
Creamer Sanarzi	655 King Georges Post Rd	Edison	NJ	08837	(732) 738-7486		152103 General Contractors	5 to 9	6 Single Loc			Y	
Creatam LLC	1091 Amboy Ave # C	Edison	NJ	08837	Not Available	Creatam.Com	841202 Arts Organizations & Information	10 to 19	11 Single Loc			Y	
Creative Crafts Balloons	182 Main St	Metuchen	NJ	08840	(732) 548-2601		599201 Florists-Retail	1 to 4	2			Y	
Creative Edge Custom Framing	1199 Amboy Ave # 3	Edison	NJ	08837	(732) 906-4101		599927 Picture Frames-Dealers	1 to 4	2 Single Loc			Y	
Creative Images Art Studio	1 Pennsylvania Ave	Metuchen	NJ	08840	(732) 548-3747		829919 Art Instruction & Schools	1 to 4	1	Patricia	Shukow	Y	
Creative Tax Svc Inc	465 New Brunswick Ave	Fords	NJ	08863	(732) 738-7879	Creativetaxinc.Com	729101 Tax Return Preparation & Filing	1 to 4	2 Single Loc			Y	
Crime Deterrent Systems	433 New Brunswick Ave	Fords	NJ	08863	(732) 738-4500		506308 Fire Alarm Systems (Whls)	1 to 4	3 Single Loc	Richard	Bernat	Y	
Crist, Jennifer A	225 May St # F	Edison	NJ	08837	(732) 738-8855		804907 Nurses-Practitioners	1 to 4	1 Single Loc	Jennifer A	Crist	Y	
Criterion Publishing Co	87 Forrest St	Metuchen	NJ	08840	(732) 548-8300	http://www.criterionnews.c	271101 Newspapers (Publishers/Mfrs)	10 to 19	10	Chris	Crane	Y	Y
Crop & Shop	267 Main St	Metuchen	NJ	08840	(732) 744-9494		594520 Crafts	1 to 4	2	Kathryn	Hammesfahr	Y	
Crop Universal Tractor Tmc	155 Smith St	Keasbey	NJ	08832	(732) 442-4901		753812 Truck-Repairing & Service	5 to 9	7 Single Loc	Mike	Walsh	Y	
Cross Country BMW	875 Middlesex Ave	Metuchen	NJ	08840	(732) 635-0094	http://bmw.crosscountrycyc	557106 Motorcycles & Motor Scooters-De	10 to 19	15	Scott	Barkey	Y	Y
Cross Country Travel	226 Bridge St	Metuchen	NJ	08840	(732) 205-9588		472402 Travel Agencies & Bureaus	1 to 4	2	Victor	Mantarro	Y	
Cross Fit Finest	18 Jersey Ave	Metuchen	NJ	08840	(732) 662-1495	Crossfit-Finest.Com	799101 Health Clubs Studios & Gymnasiur	1 to 4	2			Y	
Crossroads Counseling	402 Main St # 201	Metuchen	NJ	08840	(732) 635-9797	Crossroadscounseling.Net	832215 Marriage & Family Counselors	1 to 4	1	Jacqueline	Giordano	Y	
Crown Carwash	860 King George Rd	Fords	NJ	08863	(732) 661-0600		754201 Car Washing & Polishing	1 to 4	3 Single Loc			Y	
Crown Pacific	200 Mac Ln	Keasbey	NJ	08832	(732) 661-9410		421401 Movers	10 to 19	18 Single Loc	Joe	Forti	Y	
Crownover, Thomas	263 Amboy Ave	Metuchen	NJ	08840	(732) 321-1030		811103 Attorneys	1 to 4	2	Thomas	Crownover	Y	
CRST Logistics	320 Amboy Ave # 4	Metuchen	NJ	08840	(732) 744-9187		874266 Logistics	1 to 4	1	Patrick	Miller	Y	
Csg Woodbridge Mpls	75 State Hwy No 27	Woodbridge	NJ	07095	(732) 603-5086		521136 Energy Conservation Prods-Svcs-S)	1 to 4	4 Single Loc			Y	
Culligan Water	305 Clearview Rd # 2	Edison	NJ	08837	(732) 512-0153		738984 Water Treatment Equip Svc & Sup	5 to 9	7 Branch			Y	
Cullinane, Daniel CPA	16 Wernik Pl	Metuchen	NJ	08840	(732) 516-1648		872101 Accountants	1 to 4	2	Daniel	Cullinane	Y	
Custom Design Cabinetry		Metuchen	NJ	08840	(732) 635-1966		571236 Cabinets	1 to 4	2			Y	
Custom Touch Inc	32 Lafayette Ave	Edison	NJ	08837	(732) 346-0544		152144 Construction Companies	5 to 9	5 Single Loc	Wallace	Coons	Y	
Cyber Consulting	60 Concord Ave	Metuchen	NJ	08840	(732) 906-8997		874899 Consultants-Business NEC	1 to 4	1	Jeffrey	Misrahi	Y	
Cypress Semiconductor	720 King George Rd # 202	Fords	NJ	08863	(732) 738-7707	Cypress.Com	367401 Semiconductor Devices (Mfrs)	5 to 9	8 Branch			Y	
D & D Graphics	9 Liberty St	Metuchen	NJ	08840	(732) 321-5040		275202 Printers (Mfrs)	1 to 4	2	Michael	Durso	Y	
D & M Painting		Metuchen	NJ	08840	(732) 287-1197		172101 Painters	1 to 4	2			Y	
D 2 Tech	398 Main St	Metuchen	NJ	08840	(732) 902-2220		999977 Nonclassified Establishments		0			Y	
D C Express Inc	671 King George Rd	Fords	NJ	08863	(732) 296-9500		738970 Messenger Service	5 to 9	6 Single Loc	Cindy	Paranzino	Y	
D J & R Trucking Inc	60 Leonard St	Metuchen	NJ	08840	(732) 548-9010		421309 Trucking-Motor Freight	20 to 49	35	Robert	Torrissi	Y	Y
D M	181 US Highway 1	Metuchen	NJ	08840	(732) 205-0175		999977 Nonclassified Establishments	1 to 4	3			Y	
D Reid Bookbinding	543 New Durham Rd	Metuchen	NJ	08840	(732) 494-9589		513110 Bindings-Bias & Straight (Whls)	1 to 4	2	D	Reid	Y	
D Ryan & Sons		Metuchen	NJ	08840	(908) 494-5564	Atlasvanlines.Com	421401 Movers	10 to 19	15			Y	
D X Med Lab	205 Bridge St	Metuchen	NJ	08840	(732) 906-6560		801101 Physicians & Surgeons	1 to 4	3	Dallas L	Broadway	Y	
Dacruz Electric	53 Liberty St	Fords	NJ	08863	(732) 638-5980		173101 Electric Contractors	1 to 4	3 Single Loc			Y	
Dalal, Suresh	200 Middlesex Ave	Metuchen	NJ	08840	(732) 710-3019		811103 Attorneys	1 to 4	2	Suresh	Dalal	Y	
Dan Flint Design	105 University Ave	Metuchen	NJ	08840	(908) 447-9579	Danfintdesign.Com	737505 Online Services	1 to 4	1			Y	
Dance House	629 Amboy Ave	Edison	NJ	08837	(732) 738-0017	Dancehouse.Org	791101 Dancing Instruction	1 to 4	4 Single Loc			Y	
Dandash Restaurant & Cafe	989 Amboy Ave	Edison	NJ	08837	(732) 662-5810		581208 Restaurants	10 to 19	10 Single Loc			Y	
Dante Zeller Tuxedo & Menswear	24 New St	Metuchen	NJ	08840	(732) 372-7242	Dantezeller.Com	561112 Tuxedos	1 to 4	3			Y	
Dara's Place	267 Central Ave	Metuchen	NJ	08840	(732) 321-1128		723106 Beauty Salons	1 to 4	2	Dara	Wargo	Y	
Data Engineering	128 University Ave	Metuchen	NJ	08840	(732) 548-7436		871106 Engineers	1 to 4	2			Y	
Datalink Corp	2 Bridge St	Metuchen	NJ	08840	(732) 635-9500	Datalink.Com	738999 Business Services NEC	20 to 49	20	Thomas G	Kuni	Y	
Datamatics Management Svc Inc	330 New Brunswick Ave	Fords	NJ	08863	(732) 738-1365	Datamaticsync.Com	737103 Computers-System Designers & Cc	1 to 4	4 Single Loc	Norman C	Heinle	Y	
Datar Realty LLC	476 Main St # 8	Metuchen	NJ	08840	(732) 549-6898		653118 Real Estate	1 to 4	3			Y	
Daves Auto Towing	1158 Amboy Ave	Edison	NJ	08837	(848) 260-0830		754901 Wrecker Service	1 to 4	3 Single Loc			Y	
David B Rubin PC	44 Bridge St	Metuchen	NJ	08840	(732) 767-0440	Rubinlaw.Net	811103 Attorneys	1 to 4	2	David B	Rubin	Y	
David Cooper Realty		Fords	NJ	08863	(732) 738-1937		653118 Real Estate	1 to 4	3 Single Loc			Y	





Small Businesses within 1 Mile of the Middlesex Greenway

Edison Chiropractic	776 Amboy Ave # 200	Edison NJ 08837	(732) 661-1257	Edisonchiropractic.Com	804101 Chiropractors DC	621310 Offices Of Chiropractors	1 to 4	4 Single Loc	Ryan Hrehowsik	Y	
Edison Democratic Organization	1199 Amboy Ave	Edison NJ 08837	(732) 767-2840		865101 Political Organizations	813940 Political Organizations	1 to 4	3 Single Loc		Y	
Edison Dental Care PC	257 Bridge St	Metuchen NJ 08840	(848) 260-0538		802101 Dentists	621210 Offices Of Dentists	1 to 4	3	James Leung	Y	
Edison Hotel	3050 Woodbridge Ave # A	Edison NJ 08837	(732) 661-1000		701101 Hotels & Motels	721110 Hotels (Except Casino Hotels) & Motels	20 to 49	40 Single Loc	Catherine Adegoke	Y	<a href="mailto:catherine@edisonhotelcp.com">catherine@edisonhotelcp.com</a>
Edison Lock & Door		Metuchen NJ 08840	(732) 549-2578		769962 Locks & Locksmiths	561622 Locksmiths	1 to 4	2		Y	
Edison Machine	25 Liberty St	Metuchen NJ 08840	(732) 494-5011	Edisonmachine.Com	769920 Pumps-Repairing	811310 Com/Ind Mach/Equip (Exc Auto/Electrnc) Rpr/Maint	1 to 4	3		Y	
Edison Motors	908 King George Rd	Fords NJ 08863	(732) 225-3144		753801 Automobile Repairing & Service	711111 General Automotive Repair	1 to 4	3 Single Loc	Lou Taddevo	Y	
Edison Museum & Tower	351 Main St	Metuchen NJ 08840	(732) 494-4194	Menloparkmuseum.Org	841201 Museums	712110 Museums	1 to 4	3	Nancy Zerbe	Y	Y <a href="http://info@menloparkmuseum.org">info@menloparkmuseum.org</a>
Edison Otolaryngology Group	1150 Amboy Ave	Edison NJ 08837	(732) 548-3202	Associatesinplasticsurgery.Ci	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	20 to 49	20 Single Loc	Elliot Heller	Y	
Edison Refrigeration	25 Dolores Dr	Edison NJ 08817	(732) 494-1332		171117 Air Conditioning Contractors & Sys	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	3 Single Loc		Y	
Edison Sunoco	1000 Amboy Ave	Edison NJ 08837	(732) 225-0874	Sunoco.Com	554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	5 to 9	5 Branch		Y	
Edison Taxi	510 Pennsylvania Ave # 5	Metuchen NJ 08840	(732) 579-9711		412101 Taxicabs & Transportation Service	485310 Taxi Service	10 to 19	17		Y	
Edison Taxi & Limo	41 Orchard St	Metuchen NJ 08840	(732) 832-8035		412101 Taxicabs & Transportation Service	485310 Taxi Service	1 to 4	3		Y	
Edison Technical Svc Inc	22 Grove Ave	Metuchen NJ 08840	(732) 452-1900		737101 Computer Services	541511 Custom Computer Programming Services	1 to 4	1	Richard F Dyas	Y	
Edison Technologies	31 Bridge St	Metuchen NJ 08840	(732) 906-6424	Edisontechnologies.Com	737801 Computers-Service & Repair	811212 Computer & Office Machine Repair & Maintenance	5 to 9	5	Bob Rosko	Y	
Edison Township Youth Bsktball		Metuchen NJ 08840	(732) 549-2221		794103 Basketball Clubs	711211 Sports Teams & Clubs	1 to 4	4		Y	
Edward Austin	1199 Amboy Ave	Edison NJ 08837	(732) 662-4470		481302 Telecommunications Services	517919 All Other Telecommunications	5 to 9	8 Single Loc		Y	
Edward Jones	280 Amboy Ave	Metuchen NJ 08840	(732) 906-2242	Edwardjones.Com	628203 Financial Advisory Services	523930 Investment Advice	1 to 4	2	Gregory J Beck	Y	
Edwards Super Food Store	345 Lake Ave	Metuchen NJ 08840	(732) 549-1620		541105 Grocers-Retail	445110 Supermarkets/Other Grocery (Exc Convenience) Strs	1 to 4	3		Y	
Eichert, Robert P	450 Main St # 3	Metuchen NJ 08840	(732) 494-3120		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Robert P Eichert	Y	
Electrical Applications Inc		Metuchen NJ 08840	(732) 287-5202		173101 Electric Contractors	238210 Electrical Contr & Other Wiring Installation Contr	1 to 4	3		Y	
Electrical Construction	25 Adams St # 7	Metuchen NJ 08840	(732) 321-0555		173101 Electric Contractors	238210 Electrical Contr & Other Wiring Installation Contr	5 to 9	6	Allen Harrigan	Y	
Elements Therapeutic Massage	1199 Amboy Ave	Edison NJ 08837	(848) 200-7460	<a href="http://elementsmessage.cor">http://elementsmessage.cor</a>	729917 Massage Therapists	812199 Other Personal Care Services	10 to 19	12 Branch		Y	Y <a href="mailto:achsonchin@elementsmessage.cr">achsonchin@elementsmessage.cr</a>
Elite Impex	406 Main St # 26	Metuchen NJ 08840	(732) 906-6637		509905 Importers (Whls)	423990 Other Miscellaneous Durable Goods Merchant Whlrs	1 to 4	1	A Patel	Y	
Elite Office Installations	212 Durham Ave	Metuchen NJ 08840	(732) 632-4690		502122 Office Furniture & Equip-Instltn (W	423210 Furniture Merchant Wholesalers	10 to 19	10		Y	
Elm Court Dental Assoc	1 Elm Ct	Metuchen NJ 08840	(732) 548-4172		802101 Dentists	621210 Offices Of Dentists	1 to 4	4	Meenakshi Advani	Y	
Elsa Salon	152 Judy Dr	Keasbey NJ 08832	(732) 324-3969		723106 Beauty Salons	812112 Beauty Salons	1 to 4	4 Single Loc		Y	
Embley, Gary J Dc	940 Amboy Ave # 103	Edison NJ 08837	(732) 738-1800		804101 Chiropractors DC	621310 Offices Of Chiropractors	1 to 4	3 Single Loc	Gary J Embley	Y	
Enamel Art Studio	120 Liberty St	Metuchen NJ 08840	(732) 321-0774		829919 Art Instruction & Schools	611610 Fine Art Schools	1 to 4	1		Y	
Ener-Green Construction	67 Oak Ave	Metuchen NJ 08840	(732) 906-8989		152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	1 to 4	4		Y	
Enrigye Auto Body	399 New Brunswick Ave	Fords NJ 08863	(732) 738-0480		753201 Automobile Body-Repairing & Pair	811121 Automotive Body, Paint & Interior Repair/Maint	1 to 4	2 Single Loc		Y	
Enterprise Rent-A-Car	697 King George Rd	Fords NJ 08863	(732) 661-9155		751401 Automobile Renting	532111 Passenger Car Rental	5 to 9	5 Branch	Brian Eckert	Y	
Enviro-Probe Inc	108 Liberty St	Metuchen NJ 08840	(732) 494-4600		873104 Laboratories	541711 Research & Development In Biotechnology	5 to 9	5	Nisha Nanda	Y	
Equity Loans LLC	720 King George Rd # 108	Fords NJ 08863	(732) 486-8435		616201 Real Estate Loans	522292 Real Estate Credit	5 to 9	5 Single Loc		Y	
Esquisite Window Treatment LLC	533 New Brunswick Ave	Fords NJ 08863	(732) 661-9400		571407 Draperies & Curtains-Retail/Custoi	442291 Window Treatment Stores	1 to 4	2 Single Loc		Y	
Essence Hair Salon	56 Pearl St	Metuchen NJ 08840	(732) 548-4888		723106 Beauty Salons	812112 Beauty Salons	1 to 4	3		Y	
Estech Solutions Inc	267 Amboy Ave # 22	Metuchen NJ 08840	(732) 603-0600	Estechsolutions.Com	573401 Computer Software	443142 Electronic Stores	5 to 9	5		Y	
Eugene, John	24 Wernik Pl	Metuchen NJ 08840	(732) 549-0500		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	John Eugene	Y	
Eureka Transport Inc	814 Sunnyview Oval	Woodbridge NJ 07095	(848) 203-3066		421303 Trucking-Transportation Brokers	484230 Specialized Freight (Exc Used Gds) Trckng Lng-Dist	1 to 4	4 Single Loc		Y	
European School Of Dance	853 Amboy Ave	Edison NJ 08837	(732) 738-6022	Europeanschoolofdance.Con	791101 Dancing Instruction	611610 Fine Art Schools	5 to 9	5 Single Loc		Y	
Evergreen Sprinklers	36 Hampton St	Metuchen NJ 08840	(732) 549-8293		526136 Sprinklers-Garden & Lawn-Retail	444220 Nursery, Garden Center & Farm Supply Stores	1 to 4	2		Y	
Exel Direct	350 Mac Ln	Keasbey NJ 08832	(732) 661-2079	Exel.Com	421401 Movers	484110 General Freight Trucking, Local	20 to 49	25 Branch		Y	
Express Automotive Inc	188 Main St	Metuchen NJ 08840	(732) 494-1666	Expressautomotivenj.Com	754901 Wrecker Service	488410 Motor Vehicle Towing	1 to 4	3	Chris Voreas	Y	
Express Automotive Towing Inc	2 Prospect St	Metuchen NJ 08840	(732) 494-4455	Expressautomotivenj.Com	754901 Wrecker Service	488410 Motor Vehicle Towing	20 to 49	25	Mike Swartz	Y	
Express Container Svc	155 Smith St	Keasbey NJ 08832	(732) 697-1400		769934 Tank Cleaning	811310 Com/Ind Mach/Equip (Exc Auto/Electrnc) Rpr/Maint	1 to 4	2 Single Loc	Mark Jackson	Y	
Express Sewer Svc		Metuchen NJ 08840	(732) 248-4441		162307 Sewer Contractors	237110 Water & Sewer Line & Related Structures Constr	1 to 4	3		Y	
Expressions Tees	Menlo Park	Metuchen NJ 08840	(732) 321-1339		562101 Women's Apparel-Retail	448120 Women's Clothing Stores	1 to 4	2		Y	
Extel Direct	350 Mac Ln	Keasbey NJ 08832	(732) 738-3255		999977 Unclassified Establishments	999990 Unclassified Establishments	1 to 4	3 Single Loc		Y	
Extended Stay America	1 Fieldcrest Ave	Edison NJ 08837	(732) 346-9366		701101 Hotels & Motels	721110 Hotels (Except Casino Hotels) & Motels	5 to 9	9 Branch	Benjamin Espada	Y	
Extra Space Storage	60 Bridge St	Metuchen NJ 08840	(732) 205-9100	Extraspace.Com	422503 Storage-Household & Commercial	531130 Lessors Of Miniwarehouses & Self-Storage Units	1 to 4	2	Alorda Almanzar	Y	Y <a href="mailto:fac1054@extraspace.com">fac1054@extraspace.com</a>
Exxon	251 New Brunswick Ave	Fords NJ 08863	(732) 661-6633		554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	1 to 4	3 Branch	Yilmaz Yavuz	Y	
E-Z Clean Inc		Fords NJ 08863	(732) 738-1017		721704 Carpet & Rug Cleaners	561740 Carpet & Upholstery Cleaning Services	1 to 4	2 Single Loc		Y	
EZ Funding Solutions LLC	24 Wernik Pl	Metuchen NJ 08840	(732) 372-7742		614101 Loans	522291 Consumer Lending	1 to 4	3		Y	
F Monte Calvo Contracting	75 Crows Mill Rd	Keasbey NJ 08832	(732) 738-9001	Bayshorerecycling.Com	495302 Garbage Collection	562119 Other Waste Collection	10 to 19	18 Single Loc	Frank Montecalvo	Y	
F N L Medical Supplies	497 New Brunswick Ave	Fords NJ 08863	(732) 710-3090		504704 Physicians & Surgeons Equip & Suj	423450 Medical, Dental/Hospital Equip/Supls Mrchnt Whlrs	1 to 4	3 Single Loc		Y	
Fab.Com Inc	1000 Riverside Dr	Woodbridge NJ 07095	(732) 738-1041		399906 Assembly & Fabricating Service (M	339999 All Other Miscellaneous Manufacturing	5 to 9	7 Single Loc		Y	
Faber Melcopark	100 Middlesex Ave	Metuchen NJ 08840	(732) 205-1331		519203 Newspaper Distributors (Whls)	424920 Book, Periodical & Newspaper Merchant Wholesalers	1 to 4	4		Y	
Face to Face Psychotherapy	2 Blair Ave	Metuchen NJ 08840	(732) 906-6383		Psychotherapists					Y	
Fahmy, Nevine MD	251 Bridge St	Metuchen NJ 08840	(732) 744-1333		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Nevine Fahmy	Y	
Faith Transportation LLC	11 Hollister Pl	Fords NJ 08863	(732) 738-1212		478977 Transportation	488210 Support Activities For Rail Transportation	5 to 9	5 Single Loc	Solomon Otu	Y	
Family Dental Care	532 New Brunswick Ave	Fords NJ 08863	(732) 738-9087	Fordsfamilydental.Com	802101 Dentists	621210 Offices Of Dentists	10 to 19	11 Single Loc	Stella Backos	Y	
Family Dentistry	220 Amboy Ave	Metuchen NJ 08840	(732) 548-2227		802101 Dentists	621210 Offices Of Dentists	1 to 4	4	Richard D Gentile	Y	
Family Dentistry Of Metuchen	150 Middlesex Ave	Metuchen NJ 08840	(732) 549-2099		802101 Dentists	621210 Offices Of Dentists	1 to 4	1	Ninah Kim	Y	
Fast Lane LLC		Metuchen NJ 08840	(732) 662-3762		792918 Entertainers	711510 Independent Artists, Writers & Performers	1 to 4	2		Y	
Fbs Security Systems Inc	692 King George Rd	Fords NJ 08863	(732) 738-8900	Fbssecurity.Com	506324 Burglar Alarm Systems (Whls)	423610 Electrical Apparatus/Wiring Supls/Rel Equip Whlrs	10 to 19	10 Single Loc	Fred Schoenfeld	Y	
Ferraro's Restaurant & Pzzr	1061 Amboy Ave	Edison NJ 08837	(732) 225-3113		581208 Restaurants	722511 Full-Service Restaurants	5 to 9	9 Single Loc	Giulio Ferraro	Y	
Financial Services Co	320 Hoover Ave	Edison NJ 08837	(732) 225-9200		872101 Accountants	541211 Offices Of Certified Public Accountants	5 to 9	5 Single Loc		Y	
First Capital Funding LLC	50 Peltier Ave	Metuchen NJ 08840	(732) 635-1545		735933 Leasing Service	532310 General Rental Centers	1 to 4	3		Y	
First Choice Heating & Cooling	120 Liberty St	Metuchen NJ 08840	(848) 200-7600	<a href="http://www.fccomfort.com/">http://www.fccomfort.com/</a>	171129 Heating Systems-Cleaning & Repai	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	3		Y	Y <a href="mailto:michele@fccomfort">michele@fccomfort</a>
First Choice Htg & Air Cond	732 New Durham Rd	Edison NJ 08817	(732) 899-6200		171117 Air Conditioning Contractors & Sys	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	3 Single Loc		Y	
First Element	786 King George Rd # 1	Fords NJ 08863	(732) 738-9012	Rcgconsultingllc.Com	481304 Telephone Companies	517110 Wired Telecommunications Carriers	10 to 19	15 Single Loc	Mike Walsh	Y	
First Response Ambulance Inc	131 Liberty St	Metuchen NJ 08840	(732) 744-0300		411902 Ambulance Service	621910 Ambulance Services	10 to 19	15		Y	
First Step Counseling Inc	15 Calvin Pl	Metuchen NJ 08840	(732) 549-0401	Firststepmetuchen.Com	839901 Drug Abuse & Addiction Info & Tre	813319 Other Social Advocacy Organizations	10 to 19	12	Miriam Silverman	Y	Y <a href="mailto:fcounsel@aol.com">fcounsel@aol.com</a>
First Take	44 Rector St	Metuchen NJ 08840	(732) 603-3596		731101 Advertising-Agencies & Counselor:	541810 Advertising Agencies	1 to 4	3	Bethany Mc Lure	Y	
Fisheep LLC	68 Harmon Rd	Edison NJ 08837	(732) 476-9738		738999 Business Services NEC	561990 All Other Support Services	1 to 4	2 Single Loc	Longtao Yu	Y	
Fit It	879 King George Rd	Fords NJ 08863	(732) 738-5450		799101 Health Clubs Studios & Gymnasiur	713940 Fitness & Recreational Sports Centers	1 to 4	4 Single Loc		Y	
Fitzgerald	505 New Brunswick Ave # 2	Fords NJ 08863	(732) 661-1713		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2 Single Loc	Patricia A Fitzgerald	Y	
Five Star Financial	448 New Brunswick Ave # A	Fords NJ 08863	(732) 738-6776	Fivestarins.Com	641112 Insurance	524210 Insurance Agencies & Brokerages	5 to 9	9 Single Loc	Dennis Fitzpatrick	Y	
Five Star Insurance Agency	446a New Brunswick Ave	Fords NJ 08863	(732) 738-5755	Fivestarins.Com	641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	3 Single Loc	Dennis Fitzpatrick	Y	
Flate Iron Tavern	430 New Brunswick Ave	Fords NJ 08863	(732) 826-4470		581301 Bars	722410 Drinking Places Alcoholic Beverages	1 to 4	3 Single Loc		Y	
Fletcher Engineering Inc	357 Crows Mill Rd # 1	Fords NJ 08863	(732) 738-8809		871110 Engineers-Civil	541330 Engineering Services	5 to 9	6 Single Loc	Paul Fletcher	Y	

Small Businesses within 1 Mile of the Middlesex Greenway

Flynn & Son Funeral Home	319 Amboy Ave	Metuchen	NJ	08840	(732) 548-2134	Flynnfuneral.Com	726103 Funeral Directors	812210 Funeral Homes & Funeral Services	5 to 9	8	Brendan J Flynn Jr	Y	Y	<a href="mailto:flynnhomes@cs.com">flynnhomes@cs.com</a>
Flynn & Son Funeral Homes	23 Ford Ave	Fords	NJ	08863	(732) 826-0358	Flynnfuneral.Com	726103 Funeral Directors	812210 Funeral Homes & Funeral Services	5 to 9	8 Single Loc	Brendan J Flynn Sr	Y		
Focal Point Marketing LLC	323 Main St	Metuchen	NJ	08840	(732) 662-5970		874214 Marketing Consultants	541613 Marketing Consulting Services	10 to 19	15	Fred Ey	Y		
Focused Dispute Resolution	326 Main St	Metuchen	NJ	08840	(732) 494-8200	Vella-Law.Com	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	3	Maureen E Vella	Y		
Fogel Stationery Co		Metuchen	NJ	08840	(732) 494-8927		594301 Office Supplies	453210 Office Supplies & Stationery Stores	1 to 4	3		Y		
Food Service Waste Water	200 Smith St	Keasbey	NJ	08832	(732) 225-5648		874201 Business Management Consultant	541614 Process, Physical Distr/Logistics Consulting Svcs	1 to 4	4 Single Loc		Y		
Foot & Ankle Surgical Assoc	1043 Amboy Ave	Edison	NJ	08837	(732) 225-1500		804391 Podiatrists	621391 Offices Of Podiatrists	1 to 4	4 Single Loc	Anthony Acello	Y		
Ford, Brian	35 Amboy Ave	Metuchen	NJ	08840	(732) 321-1686		804924 Psychotherapists	621330 Offices-Mental Health Practitioners (Exc Physcns)	1 to 4	1	Brian Ford	Y		
Fords Cleaners	605 Amboy Ave	Edison	NJ	08837	(732) 738-1312		721906 Bridal Gown Preservation Service	811490 Other Personal & Household Goods Repair & Maint	1 to 4	1 Single Loc	Young Kyupark	Y		
Fords Flower Shop	455 New Brunswick Ave	Fords	NJ	08863	(732) 738-7097	Fordsflowershop.Com	599201 Florists-Retail	453110 Florists	1 to 4	3 Single Loc	Ellen Ye	Y		
Fords Foot & Ankle Care	519 New Brunswick Ave	Fords	NJ	08863	(732) 738-0400	Fordsfootandanklecare.Com	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3 Single Loc	Carl M Ingrassia	Y	Y	
Fords Hardware	511 New Brunswick Ave	Fords	NJ	08863	(732) 826-1046		525104 Hardware-Retail	444130 Hardware Stores	1 to 4	2 Single Loc	Tom Padovano	Y		
Fords Jewelers	449 New Brunswick Ave	Fords	NJ	08863	(732) 738-7322		594409 Jewelers-Retail	204210 Jewelry Stores	20 to 49	20 Single Loc	Barry Berman	Y	Y	
Fords Lawn Mower & Tractor	769 King George Rd	Fords	NJ	08863	(732) 738-1955		526137 Engines-Gasoline	444210 Outdoor Power Equipment Stores	5 to 9	5 Single Loc	Ted Wyrwa	Y		
Fords Mattress & Dinette	511 New Brunswick Ave	Fords	NJ	08863	(732) 738-8885		571216 Furniture-Dealers-Retail	442110 Furniture Stores	1 to 4	3 Single Loc	Katram Seepersad	Y		
Fords Mill Supply	511 New Brunswick Ave	Fords	NJ	08863	(732) 826-1046		508522 Industrial Equipment & Supplies (\	423830 Industrial Machinery & Equipment Merchant Whlrs	1 to 4	2 Single Loc	Tom Padovanl	Y		
Fords Optician	453 New Brunswick Ave	Fords	NJ	08863	(732) 738-8543		599504 Opticians	446130 Optical Goods Stores	1 to 4	1 Single Loc	Mark Pawloski	Y		
Fords Public Library	211 Ford Ave	Fords	NJ	08863	(732) 726-7071		823106 Libraries-Public	519120 Libraries & Archives	1 to 4	3 Single Loc	Anne Taylor	Y		
Fords School House	526 New Brunswick Ave	Fords	NJ	08863	(732) 738-0100		835101 Child Care Service	624410 Child Day Care Services	5 to 9	5 Single Loc		Y		
Fords Taxi Inc	5 Pennsylvania Ave	Metuchen	NJ	08840	(732) 738-8388		412101 Taxicabs & Transportation Service	485310 Taxi Service	20 to 49	23	Benny Kainde	Y		
Fords Terminal Co Inc	950 King George Rd	Fords	NJ	08863	(732) 738-8022		422509 Warehouses	493110 General Warehousing & Storage	1 to 4	1 Single Loc	David Olsen	Y		
Fords Youth Assn	451 King Georges Rd	Woodbridge	NJ	07095	(732) 324-1584	Fordsbearcats.Com	832222 Youth Organizations & Centers	624110 Child & Youth Services	5 to 9	5 Single Loc		Y		
Foreign Auto Ctr Inc	908c King George Rd	Fords	NJ	08863	(732) 738-1202		552198 Motor Vehicle Dealers-Used Only	441120 Used Car Dealers	1 to 4	1 Single Loc	David Brassard	Y		
Formosa Engineering	56 Bridge St	Metuchen	NJ	08840	(732) 632-8087	Formosaengineering.Com	871301 Surveyors-Land	541370 Surveying & Mapping (Except Geophysical) Services	1 to 4	4	Andrew Wu	Y		
Forrest Realty	108 Liberty St	Metuchen	NJ	08840	(732) 906-2186		653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	3		Y		
Forum Theater	314 Main St	Metuchen	NJ	08840	(732) 548-5600		792233 Performing Arts	711110 Theater Companies & Dinner Theaters	1 to 4	4	Peter Loewy	Y		
Four Brothers Ventures LLC	328 Amboy Ave	Metuchen	NJ	08840	(848) 229-2752		999977 Nonclassified Establishments	999990 Unclassified Establishments		0		Y		
Fox & Foxx Realty LLC		Fords	NJ	08863	(732) 738-7501		653108 Real Estate Management	531210 Offices Of Real Estate Agents & Brokers	1 to 4	3 Single Loc		Y		
Foxtons	4 Bridge St	Metuchen	NJ	08840	(732) 483-5562		653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	3		Y		
Framan Mechanical Inc	259 New Brunswick Ave	Fords	NJ	08863	(732) 661-0001	Framanmechanical.Com	171102 Heating Contractors	238220 Plumbing Htg & Air-Conditioning Contractors	10 to 19	12 Single Loc	Frank Manginelli	Y		
Frametech	275r New Brunswick Ave	Fords	NJ	08863	(732) 738-8200	Frametech.Org	502317 Picture Frames-Wholesale	423220 Home Furnishing Merchant Wholesalers	5 to 9	5 Single Loc		Y		
Franchise Network-New Jersey	214 Bridge St # D	Metuchen	NJ	08840	(732) 494-1411	Explore-Biz.Com	738922 Business Brokers	561499 All Other Business Support Services	5 to 9	7	Jack Armstrong	Y		
Francisco, Rowena R MD	402 Main St # 206	Metuchen	NJ	08840	(732) 321-0840		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Rowena R Francisco	Y		
Franco Construction Co		Metuchen	NJ	08840	(732) 549-6977		152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	1 to 4	4		Y		
Franco Manufacturing	555 Prospect Street	Metuchen	NJ	08840	(732) 623-9475	<a href="http://franco-mfg.com/">http://franco-mfg.com/</a>	Home Furnishings						Y	<a href="mailto:sheryl.nishiura@franco-mfg.com">sheryl.nishiura@franco-mfg.com</a>
Francies Kids Hair Salon	538 New Brunswick Ave	Fords	NJ	08863	(732) 738-1010		723106 Beauty Salons	812112 Beauty Salons	1 to 4	4 Single Loc	Fran Freeman	Y		
Frank A Greek & Son Inc	1000 Riverside Dr	Keasbey	NJ	08832	(732) 738-1624		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3 Single Loc		Y		
Frank McBride Co Inc	629 Amboy Ave # 206	Edison	NJ	08837	(732) 512-0270		999966 Federal Government Contractors	999990 Unclassified Establishments	10 to 19	12 Single Loc		Y		
Frank's Garage	Pine & Jill Pl	Fords	NJ	08863	(732) 738-1369		753801 Automobile Repairing & Service	811111 General Automotive Repair	1 to 4	2 Single Loc	Minnie DE Lapiro	Y		
Fraser Brothers Group LLC	811 Amboy Ave # 1	Edison	NJ	08837	(732) 738-7400	Fraserbrothers.Com	641112 Insurance	524210 Insurance Agencies & Brokerages	20 to 49	25 Single Loc	George Vowteras	Y	Y	<a href="http://bill@fraserbrothers.com">bill@fraserbrothers.com</a>
Fratelli Pizza Cafe	999 Amboy Ave	Edison	NJ	08837	(732) 662-9898		581222 Pizza	722511 Full-Service Restaurants	5 to 9	6 Single Loc		Y		
Freedom Freight Management	467 Middlesex Ave	Metuchen	NJ	08840	(732) 549-9791		473101 Transportation Consultants	488510 Freight Transportation Arrangement	1 to 4	3		Y		
Freis, Peter C MD	443 Middlesex Ave	Metuchen	NJ	08840	(732) 548-5991		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Peter C Freis	Y		
Freis-Blom, Elizabeth	443 Middlesex Ave	Metuchen	NJ	08840	(732) 548-5991		804920 Physicians Assistants	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Elizabeth Freis-Blom	Y		
French Spa & Salon	701 King George Rd	Fords	NJ	08863	(732) 738-3770		723119 Spas-Beauty & Day	812112 Beauty Salons	5 to 9	5 Single Loc		Y		
Fresco	456 Main St	Metuchen	NJ	08840	(732) 744-9267		581209 Delicatessens	722513 Limited-Service Restaurants	1 to 4	3	Jimmy Santos	Y	Y	<a href="mailto:elange2865@aol.com">elange2865@aol.com</a>
Fresh Start Industries	15 Pennsylvania Ave	Metuchen	NJ	08840	(732) 985-1058		399903 Manufacturers	339999 All Other Miscellaneous Manufacturing	1 to 4	3		Y		
Fried, Richard F	61 Pearl St	Metuchen	NJ	08840	(732) 906-6600	Friedlawyer.Com	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Richard F Fried	Y		
Friendly Computers	50 Newman St	Metuchen	NJ	08840	(732) 899-9979	Friendlycomputers.Com	737801 Computers-Service & Repair	811212 Computer & Office Machine Repair & Maintenance	1 to 4	3		Y		
Friendly's Ice Cream Shop	550 Middlesex Ave	Metuchen	NJ	08840	(732) 549-4790	Friendlys.Com	581203 Ice Cream Parlors	722515 Snack & Nonalcoholic Beverage Bars	20 to 49	26	Andy Patel	Y		
Friends Of The Family Child Care Center	30 Hillside Ave	Metuchen	NJ	08840	(732) 248-4142	Friendsofthefamilyccc.Com	835101 Child Care Service	624410 Child Day Care Services	10 to 19	15	Diana Callinan	Y	Y	<a href="mailto:friendsofthefamilyccc@yahoo.com">friendsofthefamilyccc@yahoo.com</a>
Frings Associates Inc	309 E Chestnut Ave	Metuchen	NJ	08840	(732) 549-4789		641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	1	Stacy John Klein	Y		
Frizell & Samuels Attorney's	450 Main St	Metuchen	NJ	08840	(732) 494-3500		811103 Attorneys	541110 Offices Of Lawyers	5 to 9	5		Y		
From Sprouts to Supper		Metuchen	NJ	08840	(551) 998-8484	<a href="http://www.fromsproutstosupper.com/Health and Wellness Coach">http://www.fromsproutstosupper.com/Health and Wellness Coach</a>								
Fromkin Bros Inc	125 Clearview Rd # 1	Edison	NJ	08837	(732) 225-5300	Fromkinbrothers.Com	172101 Painters	238320 Painting & Wall Covering Contractors	20 to 49	42 Single Loc	Gregory Fromkin	Y		
Fujifilm USA	1100 King Georges Post Rd	Edison	NJ	08837	(732) 738-1342	Fujifilm.Com	386198 Photographic Equip & Supplies-Mf	333316 Photographic & Photocopying Equipment Mfg	1 to 4	1 Branch	James Bradford	Y		
Fulton Bank Of New Jersey	700 Middlesex Ave	Metuchen	NJ	08840	(732) 516-0400	Fultonbanknj.Com	602101 Banks	522110 Commercial Banking	5 to 9	5	Gina Palumbo	Y	Y	<a href="http://zweekly@fulton.com">zweekly@fulton.com</a>
Future Technology Foundation	414 Main St	Metuchen	NJ	08840	(732) 767-0752		873303 Foundation-Educ Philanthropic Re	541720 Research & Dcvmt-Social Sciences & Humanities	1 to 4	3		Y		
G & L Electric	60 Prospect St	Metuchen	NJ	08840	(732) 372-7942		173101 Electric Contractors	238210 Electrical Contr & Other Wiring Installation Contr	1 to 4	3		Y		
G B Consulting	9 Liberty St	Metuchen	NJ	08840	(732) 494-9339		872101 Accountants	541211 Offices Of Certified Public Accountants	5 to 9	5	Gary Berlin	Y		
G O F Gym	181 US Highway 1	Metuchen	NJ	08840	(732) 379-4549		799101 Health Clubs Studios & Gymnasiur	713940 Fitness & Recreational Sports Centers	1 to 4	4		Y		
Gabelmann, Edward	266 Lake Ave	Metuchen	NJ	08840	(732) 548-5869		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Edward Gabelmann	Y		
Gallagher Painting LLC	411 Middlesex Ave	Metuchen	NJ	08840	(732) 548-8334	<a href="http://gallagherpainting.com/">http://gallagherpainting.com/</a>	Painting						Y	<a href="mailto:gallagherpainting75@yahoo.com">gallagherpainting75@yahoo.com</a>
Gallo Asphalt Co		Keasbey	NJ	08832	(732) 738-4222		295101 Asphalt & Asphalt Products-Manu'	324121 Asphalt Paving Mixture & Block Manufacturing	10 to 19	13 Branch	Jim Coddington	Y		
Gandalf Ventures	18 Henry St	Metuchen	NJ	08840	(908) 789-1900	Gandalfrestorations.Com	152139 Remodeling & Repairing Bldg Cont	236118 Residential Remodelers	1 to 4	2	Alex Nesenjuk	Y		
Gandhi & Assoc	233 Central Ave	Metuchen	NJ	08840	(732) 548-7512	Gandhilaw.Com	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	3	Samir Gandhi	Y		
Gantt Systems Inc	24 Norris Ave	Metuchen	NJ	08840	(732) 662-3965		573401 Computer Software	443142 Electronic Stores	5 to 9	5		Y		
Garda Cash Logistics	375 Clearview Rd	Edison	NJ	08837	(732) 417-3828	Gardaglobal.Com	738103 Armored Car Service	561613 Armored Car Services	20 to 49	23 Branch		Y		
Garden Laundry	502 New Brunswick Ave	Fords	NJ	08863	(732) 738-7509		721501 Laundries-Self Service	812310 Coin-Operated Laundries & Drycleaners	1 to 4	1 Single Loc	Naeng Lee	Y		
Garden State Pain & Radiology	225 Bridge St # E	Metuchen	NJ	08840	(732) 906-2200		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Suhas Badarinath	Y		
Garden State Pain Control Ctr	517 New Brunswick Ave	Fords	NJ	08863	(732) 738-7246		999977 Nonclassified Establishments	999990 Unclassified Establishments		0 Single Loc		Y		
Garden State Shipping	Smith & Crows Mill Rd	Keasbey	NJ	08832	(732) 661-1432		473104 Freight-Forwarding	488510 Freight Transportation Arrangement	5 to 9	6 Single Loc		Y		
Gardenias Floral	297 Main St	Metuchen	NJ	08840	(732) 662-9967	Gardeniasfloral.Com	599201 Florists-Retail	453110 Florists	1 to 4	2		Y	Y	<a href="mailto:gardeniasfloral@yahoo.com">gardeniasfloral@yahoo.com</a>
Garry's Precision Auto Tech	387 New Brunswick Ave	Fords	NJ	08863	(732) 738-7979		753801 Automobile Repairing & Service	811111 General Automotive Repair	1 to 4	1 Single Loc		Y		
Gastroenterology Consultants	205 May St # 201	Edison	NJ	08837	(732) 661-9225		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	10 to 19	18 Single Loc	Pat Cantalupo	Y		
Gateway Funding Drsfd Mtg Svc	467 Middlesex Ave # 101	Metuchen	NJ	08840	(732) 548-4700	Gateway-Funding.Com/Mort	616201 Real Estate Loans	522292 Real Estate Credit	1 to 4	4	Rose Amara	Y		
Geeks On-Site		Metuchen	NJ	08840	(732) 476-6327		737801 Computers-Service & Repair	811212						

## Small Businesses within 1 Mile of the Middlesex Greenway

George's Tailoring & Dry Clng	424 Main St	Metuchen	NJ	08840	(732) 548-5334	569919 Tailors	448190 Other Clothing Stores	5 to 9	5	George	Mastorou	Y	Y	
Germain Cirri Realty	1109 Amboy Ave # 101	Edison	NJ	08837	(732) 225-2360	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	4 Single Loc	Santo	Cirri	Y		
Gift Gallery	Menlo Park Mall	Metuchen	NJ	08840	(732) 494-3939	594712 Gift Shops	453220 Gift, Novelty & Souvenir Stores	1 to 4	2			Y		
Gilbert Express	1000 Riverside Dr	Woodbridge	NJ	07095	(732) 661-1901	Gilbertexpress.Com	484230 Specialized Freight (Exc Used Gds) Trckng Lng-Dist	1 to 4	4 Single Loc			Y		
Gillman & Gillman LLC	770 Amboy Ave	Edison	NJ	08837	(732) 661-1664	Gillmanandgillman.Com	811103 Attorneys	541110 Offices Of Lawyers	10 to 19	10 Single Loc	Allen	Gillman	Y	
Gjertsen, Richard Phd	20 Highland Ave # 3f	Metuchen	NJ	08840	(732) 549-7272	804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Richard	Gjertsen	Y		
Glenn, Thomas F	167 Main St # 2a	Metuchen	NJ	08840	(732) 494-0405	874899 Consultants-Business NEC	541618 Other Management Consulting Services	1 to 4	1	Thomas F	Glenn	Y		
Global Indemnity Insurance	20 Highland Ave # A	Metuchen	NJ	08840	(732) 632-2790	Globalindemnity.Com	524210 Insurance Agencies & Brokerages	1 to 4	2	Philip	Provenzano	Y	Y	
Global Metcorp	328 Amboy Ave # C	Metuchen	NJ	08840	(732) 548-1679	Globalmetcorp.Com	423930 Recyclable Material Merchant Wholesalers	5 to 9	5	Gaurav	Chaudhari	Y		
Globalink Corp	52 Liberty St	Metuchen	NJ	08840	(732) 906-7850	Globalink.Com	573402 Computer Parts & Supplies	1 to 4	3			Y		
Glowing Skin	83 Central Ave	Metuchen	NJ	08840	(732) 549-0557	723106 Beauty Salons	812112 Beauty Salons	1 to 4	2			Y		
Gnt Investments	27 Lincoln Ave	Edison	NJ	08837	(732) 486-3289	628203 Financial Advisory Services	523930 Investment Advice	5 to 9	6 Single Loc			Y		
Gnv Fuel Corp	1065 Amboy Ave	Edison	NJ	08837	(732) 417-0100	554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	1 to 4	4 Single Loc			Y		
Golden Opportunity	120 Riverside Dr	Keasbey	NJ	08832	(732) 512-1888	572202 Appliances-Household-Major-Deal	443141 Household Appliance Stores	1 to 4	4 Single Loc			Y		
Goldenfarb, Brian	451 Main St	Metuchen	NJ	08840	(732) 321-9100	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Brian	Goldenfarb	Y		
Good Fellows Pizza & Italian	736 King George Rd	Fords	NJ	08863	(732) 738-7500	Goodfellowstakeout.Com	722511 Full-Service Restaurants	5 to 9	5 Single Loc			Y		
Gorda Dental	412 Main St	Metuchen	NJ	08840	(732) 902-2229	802101 Dentists	621210 Offices Of Dentists	5 to 9	5	Mikhail	Gordeev	Y		
Gordeev, Mikhail DDS	450 Main St # 2	Metuchen	NJ	08840	(732) 902-2828	802101 Dentists	621210 Offices Of Dentists	1 to 4	4	Mikhail	Gordeev	Y		
Grand Win Logistics Inc	16 Bridge St	Metuchen	NJ	08840	(732) 205-9088	Grandwinlogistics.Com	444902 Shipping Agents	1 to 4	3	Michael	Xu	Y		
Graphic Equipment Corp	19 Wester Ave	Metuchen	NJ	08840	(732) 548-4400	359903 Machine Shops (Mfrs)	332710 Machine Shops	5 to 9	5	James A	Vertes	Y		
Grass Roots Property Solutions	28 Dartmouth St	Edison	NJ	08837	(732) 709-3090	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	4 Single Loc			Y		
Grateful Dog Grooming	535 New Brunswick Ave	Fords	NJ	08863	(732) 710-3471	Gratefuldoggrooming.Com	812910 Pet Care (Except Veterinary) Services	1 to 4	1 Single Loc	Gail	Neary	Y		
Great Clips	438 Main St	Metuchen	NJ	08840	(732) 549-1211	Greatclips.Com	812112 Beauty Salons	1 to 4	4			Y		
Greater Nj Title Agency	4 Bridge St	Metuchen	NJ	08840	(732) 744-0200	Gnjta.Com	541191 Title Abstract & Settlement Offices	5 to 9	7	Amit	Doshi	Y		
Greg Price Photography	212 Durham Ave	Metuchen	NJ	08840	(732) 662-5546	Glamour101.Com	541922 Commercial Photography	1 to 4	1	Greg	Price	Y		
Grillo, Rudy	140 Main St	Metuchen	NJ	08840	(732) 549-1242	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	2	Rudy	Grillo	Y		
Groove Academy Inc	26 Jersey Ave	Metuchen	NJ	08840	(732) 549-4766	GrooveAcademy.Net	829918 Music Instruction-Instrumental	611610 Fine Art Schools	1 to 4	1			Y	
Groove Academy Recording Stds	26 Jersey Ave	Metuchen	NJ	08840	(732) 549-4766	829915 Music Instruction-Vocal	611610 Fine Art Schools	1 to 4	1			Y		
Gruber, Pamela	296 Amboy Ave	Metuchen	NJ	08840	(732) 548-7080	804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	3	Pamela	Gruber	Y		
Gurney Electric		Metuchen	NJ	08840	(732) 287-1044	173101 Electric Contractors	238210 Electrical Contr & Other Wiring Installation Contr	1 to 4	3			Y		
Gurshman, Henry	10 Station Pl # 17	Metuchen	NJ	08840	(732) 549-2584	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Henry	Gurshman	Y		
Gymboree Play & Music Ctr	10 Amboy Ave	Metuchen	NJ	08840	(732) 632-1809	Gymboree.Com	624110 Child & Youth Services	5 to 9	6			Y		
H & H Clearview Trnsprtnc Inc	847 King George Rd # 4	Fords	NJ	08863	(732) 738-0999	411914 Transportation Services	485999 All Other Transit & Ground Passenger Trnsprtn	1 to 4	3 Single Loc	Melody	Lin	Y		
H N Insurance	228 Bridge St	Metuchen	NJ	08840	(732) 662-9866	641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	2			Y		
H&R Block	42 Main St # B	Metuchen	NJ	08840	(732) 404-1080	Hrblock.Com	541213 Tax Preparation Services	5 to 9	5	Maria	Rugel	Y		
Haband Surplus Outlet	1199 Amboy Ave	Edison	NJ	08837	(732) 494-0406	Haband.Com	448150 Clothing Accessories Stores	1 to 4	4 Single Loc	Grace	Farese	Y		
Habas, Hugh O DDS	565 New Brunswick Ave	Fords	NJ	08863	(732) 738-5878	802101 Dentists	621210 Offices Of Dentists	1 to 4	4 Single Loc	Hugh O	Habas	Y		
Hager Richter Geoscience Inc	846 Main St	Fords	NJ	08863	(732) 661-0555	899915 Geological Consultants	541690 Other Scientific & Technical Consulting Services	5 to 9	6 Single Loc	Jose Carlos	Cambero	Y		
Hailey's Harp & Pub	400 Main St	Metuchen	NJ	08840	(732) 321-0777	Haileyssharpandpub.Com	312120 Breweries	5 to 9	9	Jodi	Flynn	Y	Y	
Hair For Now	1027 Amboy Ave	Edison	NJ	08837	(732) 225-1011	723106 Beauty Salons	812112 Beauty Salons	1 to 4	4 Single Loc	Victor	Maselli	Y		
Hair Plus	1199 Amboy Ave # 14	Edison	NJ	08837	(732) 549-0797	Hairplusthesalon.Com	812112 Beauty Salons	5 to 9	8 Single Loc	Sandy	Mercer	Y		
Hana PC	173 Essex Ave	Metuchen	NJ	08840	(732) 603-8877	872101 Accountants	541211 Offices Of Certified Public Accountants	1 to 4	2	Tae Myung	Hong	Y		
Hand Care Inc	217 Bridge St	Metuchen	NJ	08840	(732) 205-1800	Handcareinc.Com	423450 Medical, Dental/Hospital Equip/Supls Mrchnt Whlsrs	1 to 4	2	Carolyn	Watts	Y		
Handlin, Diane	328 Amboy Ave	Metuchen	NJ	08840	(732) 549-9100	Drdianehandlin.Com	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Diane	Handlin	Y		
Hands On Nj Physical Thrpy LLC	210 Bridge St	Metuchen	NJ	08840	(732) 548-8068	Handsonnj-Pt.Com	804918 Physical Therapists	621340 Offices-Physical, Occeptnl/Speech Thrpsts/Audlgsts	1 to 4	4	Philip	Chan	Y	
Hanley, Mary Smith	471 Middlesex Ave	Metuchen	NJ	08840	(732) 548-8718	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Mary Smith	Hanley	Y	Y	
Hanlin Group	3100 Woodbridge Ave	Edison	NJ	08837	(732) 225-4840	999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3 Single Loc			Y		
Happy Child Day Care & Nursery	882 Amboy Ave	Edison	NJ	08837	(732) 709-3324	Seoabledomains.Info	624410 Child Day Care Services	10 to 19	10 Single Loc	Mary	Marcado	Y		
Harsh Imports Inc	60 Leonard St	Metuchen	NJ	08840	(732) 548-2841	509905 Importers (Whls)	423990 Other Miscellaneous Durable Goods Merchant Whlsrs	1 to 4	4	Harsh	Madhok	Y		
Hawkeye Home Inspection Inc	167 Main St	Metuchen	NJ	08840	(908) 451-3757	Hawkeye-Inspection.Com	531390 Other Activities Related To Real Estate	1 to 4	1	Robert	Mc Carron	Y		
Hay & Co	334 Main St	Metuchen	NJ	08840	(732) 548-1644	Hayandcompany.Com	453220 Gift, Novelty & Souvenir Stores	1 to 4	4	Susan	Risk	Y		
Hayet, Bob DDS	1199 Amboy Ave	Edison	NJ	08837	(732) 548-6585	Bobhayetdmd.Com	802101 Dentists	1 to 4	4 Single Loc	Bob	Hayet	Y		
HD Supply Waterworks	61 Gross Ave	Edison	NJ	08837	(732) 225-1039	Hdsupply.Com	423810 Constr & Mining (Exc Oil Well) Mach/Equip Whlsrs	1 to 4	4 Branch	Dave	Price	Y		
HDR Hydro Qual	720 King George Rd # 101	Fords	NJ	08863	(732) 738-3829	Hydroqual.Com	871111 Engineers-Consulting	541330 Engineering Services	20 to 49	32 Branch			Y	
Healey, Kathleen M	32 Wernik Pl # H	Metuchen	NJ	08840	(732) 432-0400	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Kathleen M	Healey	Y		
Health Resources Optimization	344 Main St	Metuchen	NJ	08840	(732) 906-8700	Health-Roi.Com	874201 Business Management Consultant	541614 Process, Physical Distr/Logistics Consulting Svcs	5 to 9	8	Robert	Jacobs	Y	
Healthy Eyes Vision Svc	565 New Brunswick Ave # 201	Fords	NJ	08863	(732) 738-9223	Healthyesvision.Com	804201 Optometrists OD	621320 Offices Of Optometrists	1 to 4	4 Single Loc	Yvonne D	Mc Bride	Y	
Healthy Smile Dental Office PC	5 Eileen Way	Edison	NJ	08837	(732) 452-0916	802101 Dentists	621210 Offices Of Dentists	1 to 4	1 Single Loc			Y		
Healthy Smiles Dental	295 Main St	Metuchen	NJ	08840	(732) 662-5698	Healthysmilesllc.Com	802101 Dentists	621210 Offices Of Dentists	5 to 9	7	Manisha	Patel	Y	
Heart Rhythm Instruments Inc	173 Essex Ave # 2	Metuchen	NJ	08840	(732) 635-9100	Nervexpress.Com	504704 Physicians & Surgeons Equip & Suj	423450 Medical, Dental/Hospital Equip/Supls Mrchnt Whlsrs	1 to 4	2	Alexander	Rifgine	Y	
Helen M Stummer Photographer	171 High St	Metuchen	NJ	08840	(732) 548-2922	784102 Video Tapes & Discs-Renting & Lez	532230 Video Tape & Disc Rental	1 to 4	2	Helen	Stummer	Y		
Helium & Balloons	121 Liberty St	Metuchen	NJ	08840	(732) 382-3617	735906 Party Supplies-Renting	532299 All Other Consumer Goods Rental	1 to 4	2			Y		
Heller, David P CPA	1199 Amboy Ave # 2g	Edison	NJ	08837	(732) 205-0099	Hellercpa.Com	872101 Accountants	541211 Offices Of Certified Public Accountants	1 to 4	2 Single Loc	David P	Heller	Y	
Help Me Ride	333 Main St	Metuchen	NJ	08840	(732) 205-1301	557106 Motorcycles & Motor Scooters-De	441228 Motorcycle, Atv & All Other Motor Vehicle Dealers	5 to 9	5	Kelley	Cuzzi	Y		
Helping Hands & Teddy Bear	1059 Amboy Ave	Edison	NJ	08837	(732) 225-4432	835102 Schools-Nursery & Kindergarten A	624410 Child Day Care Services	10 to 19	13 Single Loc	Christina	Kovaleski	Y		
Helping Hands Nursery School	104 Fifth St	Edison	NJ	08837	(732) 225-1155	835105 Pre-Schools	624410 Child Day Care Services	5 to 9	8 Single Loc			Y		
Henry L Bruno	78 Main St	Metuchen	NJ	08840	(732) 981-0582	594716 Party Supplies	453220 Gift, Novelty & Souvenir Stores	1 to 4	2	Henry	Bruno	Y		
Herbakraft	1090 King Georges Post Rd	Edison	NJ	08837	(732) 738-5000	735204 Disabled Persons Equipment & Suj	532291 Home Health Equipment Rental	10 to 19	10 Single Loc	Vinod	Khanijow	Y	<a href="mailto:vinod@herbakraft.com">vinod@herbakraft.com</a>	
Heritage At Clara Barton	1015 Amboy Ave # 1	Edison	NJ	08837	(732) 225-5990	Genesishcc.Com	623312 Assisted Living Facilities For The Elderly	20 to 49	45 Single Loc	Charles	Dixon	Y		
Hess	789 Amboy Ave	Edison	NJ	08837	(732) 738-6516	554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	5 to 9	6 Branch	Luz	Asmat	Y		
High Grade Inspections LLC	40 Connor Ave	Metuchen	NJ	08840	(732) 548-6581	Aielloharris.Com	531390 Other Activities Related To Real Estate	1 to 4	1			Y		
Highstein Horowitz & Kaplan	280 Main St	Metuchen	NJ	08840	(732) 494-7777	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3			Y		
Hiller, George H Dpm	306 Amboy Ave	Metuchen	NJ	08840	(732) 494-3668	804301 Podiatrists	621391 Offices Of Podiatrists	1 to 4	3	George H	Hiller	Y		
Hillside Cemetery	52 Lincoln Ave	Metuchen	NJ	08840	(732) 205-1850	726102 Crematories	812220 Cemeteries & Crematories	1 to 4	3			Y		
Hillside Construction Co	26 Washington Pl	Metuchen	NJ	08840	(732) 549-8888	152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	1 to 4	4	Jim	Ruegger	Y	Y	
Hip-Health Plan Of New Jersey	312 Pierson Ave	Edison	NJ	08837	(732) 906-6665	809904 Health Maintenance Organization:	621999 All Other Misc Ambulatory Health Care Services	10 to 19	10 Single Loc			Y		
Hoff Designs		Metuchen	NJ	08840	(732) 906-6636	172101 Painters	238320 Painting & Wall Covering Contractors	1 to 4	2			Y		
Hogan Automotive	913 Middlesex Ave # 3	Metuchen	NJ	08840	(732) 516-9100	552102 Automobile-Antique & Classic	441120 Used Car Dealers	1 to 4	2			Y		
Hollander Glass East Inc	50 Clearview Rd	Edison	NJ	08837	(732) 346-1211	Hollanderglass.Com	442299 All Other Home Furnishings Stores	1 to 4	3 Single Loc	Rich	Buckmann	Y		
Holler Metal Fabricators Inc	215 Liberty St	Metuchen	NJ	08840	(732) 635-9050	344106 Steel-Structural (Mfrs)	332312 Fabricated Structural Metal Manufacturing	5 to 9	8	Dan	Holler	Y		
Home Care Svc	412 Main St	Metuchen	NJ	08840	(732) 906-7643	808201 Home Health Service	621610 Home Health Care Services	5 to 9	7			Y		



Small Businesses within 1 Mile of the Middlesex Greenway

Jersey Anesthesia & Pain Mgmt	940 Amboy Ave # 140 A	Edison	NJ	08837	(732) 738-3963	807111 Pain Control	621511 Medical Laboratories	1 to 4	3 Single Loc	Dawn	Torres	Y	
Jersey Fuel	532 Middlesex Ave	Metuchen	NJ	08840	(732) 549-1025	554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	1 to 4	3			Y	
Jersey On Time Trucking	241 High St	Metuchen	NJ	08840	(732) 662-9191	411914 Transportation Services	485999 All Other Transit & Ground Passenger Trnsptrn	1 to 4	4			Y	
Jersey State Energy Controls	24 Durham Ave	Metuchen	NJ	08840	(732) 906-9649	506328 Controls Control Svstms/Regulators	423610 Electrical Apparatus/Wiring Suppls/Rel Equip Whlsrs	1 to 4	3			Y	
Jewel Shop	436 Main St	Metuchen	NJ	08840	(732) 549-1490	763101 Jewelry-Repairing	811490 Other Personal & Household Goods Repair & Maint	1 to 4	2	Andy	Zorgan	Y	Y
Jewelry Doctor	451 Main St	Metuchen	NJ	08840	(732) 744-9500	Jewelrdoctorinc.Com	448310 Jewelry Stores	1 to 4	2	Mike	Ricciardelli	Y	
Jiffy Lube	424 King Georges Rd	Woodbridge	NJ	07095	(732) 826-0110	Jiffylube.Com	754903 Automobile Lubrication Service	10 to 19	11 Branch			Y	
Jill Justin Dance Dance	1199 Amboy Ave # 15	Edison	NJ	08837	(732) 662-9808	Jilljustindancealliance.Com	791101 Dancing Instruction	1 to 4	4 Single Loc	Jill	Justin	Y	
Jim Shersick Taxdermist	199 Main St	Metuchen	NJ	08840	(732) 906-8848		769904 Taxidermists	1 to 4	1	James	Shersick	Y	
Joan Arbeiter Studio	41 Victory Ct	Metuchen	NJ	08840	(732) 549-2895		653111 Apartment Finding & Rental Servc	1 to 4	3	Joan	Arbeiter	Y	
Joe's Garage LLC	1 Essex Ave	Metuchen	NJ	08840	(732) 549-0818		753801 Automobile Repairing & Service	1 to 4	1	Joseph	Iacovone	Y	
Joey D's	999 Amboy Ave	Edison	NJ	08837	(732) 225-3267		581222 Pizza	1 to 4	4 Single Loc			Y	
Joey D's Pizzeria	279 Central Ave # F	Metuchen	NJ	08840	(732) 494-3900	https://joeydspizza.com/	581222 Pizza	1 to 4	2	Joseph	Leed	Y	Y
John Azzara Assoc	629 Amboy Ave # 101	Edison	NJ	08837	(732) 738-7552		641112 Insurance	1 to 4	2 Single Loc	John	Azzara	Y	
John Burton Plumbing & Heating	68 Christol St	Metuchen	NJ	08840	(732) 494-0005		171198 Plumbing Heating & Air Conditioni	1 to 4	2	John	Burton	Y	Y
John F Wiley Law Offices	343 Main St	Metuchen	NJ	08840	(732) 494-6099		811110 Offices Of Attorneys	1 to 4	2	James B	Dudley	Y	dniburton@aol.com
John Steer Co	331 Main St	Metuchen	NJ	08840	(732) 205-8283	Jasteer.Com	509905 Importers (Whls)	1 to 4	4	Charles	Riley	Y	
Johnny's Service Ctr	1060 Amboy Ave	Edison	NJ	08837	(732) 738-0230		753801 Automobile Repairing & Service	1 to 4	4 Single Loc			Y	
John's Taxidermy	5 High St	Metuchen	NJ	08840	(732) 549-0054	Hugedomains.Com	769904 Taxidermists	1 to 4	1	John	Shersick	Y	
Johnson, Thomas W	167 Main St	Metuchen	NJ	08840	(732) 906-0920		832215 Marriage & Family Counselors	1 to 4	3	Thomas W	Johnson	Y	
Johnston, Derek C MD	249 Bridge St	Metuchen	NJ	08840	(732) 516-1060		801101 Physicians & Surgeons	1 to 4	3	Derek C	Johnston	Y	
Joseph M Sanzari Inc	670 King George Rd	Fords	NJ	08863	(732) 738-1825		734908 Property Maintenance	1 to 4	2 Single Loc	Joseph M	Sanzari	Y	
Joseph Romer Trophy Shop	1072 Amboy Ave	Edison	NJ	08837	(732) 417-1117		599909 Trophies Awards & Medals	1 to 4	2 Single Loc	Joseph	Romer	Y	
Joska Enterprises LTD	140 Grandview Ave	Edison	NJ	08837	(732) 738-0003		152103 General Contractors	1 to 4	4 Single Loc	Joe	Nemeth	Y	
Joule Engineering	110 Fieldcrest Ave	Edison	NJ	08837	(732) 417-2230	Jouleengineering.Com	736103 Employment Agencies & Oppourtur	5 to 9	9 Branch			Y	
Joy Of Electrolysis	296 Amboy Ave	Metuchen	NJ	08840	(732) 321-0202		729910 Hair Removing	1 to 4	3			Y	Y
Jr's Pub	558 New Brunswick Ave	Fords	NJ	08863	(732) 738-0772		581301 Bars	10 to 19	15 Single Loc			Y	
Jsj Renovations LLC	17 Lafayette Ave	Edison	NJ	08837	(732) 225-3149		152105 Home Improvements	1 to 4	2 Single Loc	John	Miller	Y	
Julie Towing	60 Crows Mill Rd	Keasbey	NJ	08832	(732) 661-0082		754901 Wrecker Service	5 to 9	6 Single Loc	Nino	Barrera	Y	
Just Cats Veterinary Care	1054 Amboy Ave	Edison	NJ	08837	(732) 632-8200		75211 Pet Boarding Sitting & Kennels	5 to 9	6 Single Loc	Jan	Rottenberg	Y	
Just Get Moving	882 Amboy Ave	Edison	NJ	08837	(732) 738-8585		729901 Health & Fitness Program Consult:	1 to 4	3 Single Loc	Ellie	Ruiz	Y	
Just, Chester A	868 Amboy Ave	Edison	NJ	08837	(732) 738-9300		811103 Attorneys	1 to 4	2 Single Loc	Chester A	Just	Y	
JYZ Inc	255 Bridge St	Metuchen	NJ	08840	(732) 548-9883		573401 Computer Software	1 to 4	3	Gun	Chan	Y	
K J Thomas Plumbing/Heating	57 Edgegrove St	Edison	NJ	08837	(732) 738-7134		171102 Heating Contractors	1 to 4	4 Single Loc	K	Thomas	Y	
K O Home Improvements	5 Lehigh Ave	Edison	NJ	08837	(732) 738-8873		152144 Construction Companies	5 to 9	5 Single Loc			Y	
K Produce Farm	1197 Amboy Ave	Edison	NJ	08837	(732) 494-3280		543101 Fruits & Vegetables & Produce-Rel	5 to 9	5 Single Loc	Young	Kim	Y	
Kacmarsky Architectural Group	370 Mac Ln	Keasbey	NJ	08832	(732) 738-7740		871202 Architects	1 to 4	4 Single Loc	Ronald	Kacmarsky	Y	
Kalinowski, Edward Dc	15 Amboy Ave	Metuchen	NJ	08840	(732) 548-2001		804101 Chiropractors DC	1 to 4	3	Edward	Kalinowski	Y	
Kandel Ellen B Ma Ccc	39 Woodbridge Ave	Metuchen	NJ	08840	(732) 205-0400		804925 Speech Pathologists	1 to 4	4			Y	
Kang Da Health Ctr	178 Main St	Metuchen	NJ	08840	(732) 902-2488		809907 Health Services	1 to 4	4			Y	
Kangda Healthy Ctr	178 Main St	Metuchen	NJ	08840	(732) 494-0090		729917 Massage Therapists	1 to 4	1			Y	
Karens Designs	59 Carson Ave	Metuchen	NJ	08840	(732) 494-9499		738999 Business Services NEC	1 to 4	1	Karen	Rutherford	Y	
Karkum Inc	267 Amboy Ave # 15	Metuchen	NJ	08840	(732) 662-4761		509901 Exporters (Whls)	1 to 4	3			Y	
Katsoulis		Metuchen	NJ	08840	(732) 650-1410	Nectarinc.Com	274119 Multimedia (Mfrs)	5 to 9	5	Aris	Katsoulis	Y	
Kessler Institute For Rehab	265 Amboy Ave	Metuchen	NJ	08840	(732) 548-4870	Kessler-Rehab.Com	804918 Physical Therapists	5 to 9	5	Lorraine	Dales	Y	Y
Kevin Associates Inc		Metuchen	NJ	08840	(732) 494-8491		999977 Nonclassified Establishments	1 to 4	3			Y	
Key Home Care	67 Pearl St	Metuchen	NJ	08840	(732) 205-1635	http://keyhomecare.net/	Home Care					Y	Y
Key Law Firm	720 King George Rd # 302	Fords	NJ	08863	(732) 738-5155	Keylawfirm.Com	811103 Attorneys	1 to 4	2 Single Loc	James A	Key Jr	Y	keyhomecare@optonline.net
KFS Mortgage Co	406 Main St # 12	Metuchen	NJ	08840	(732) 548-8899	Kfsmortgage.Com	614101 Loans	1 to 4	3	Frank	Shen	Y	
Kicks are For Kids	23 New St	Metuchen	NJ	08840	(732) 205-9797	http://kicksareforkids.com/	Charitable Organization					Y	Y
Kiddie Daycare Ctr LLC	24 Summit Ave	Fords	NJ	08863	(732) 713-0536		835101 Child Care Service	1 to 4	2 Single Loc	Valerie	Cavill	Y	
Kiddie Keep Well Camp	35 Roosevelt Dr	Edison	NJ	08837	(732) 548-6542		703203 Camps	5 to 9	5 Single Loc	Cindy	Robertson	Y	
KIDD-Keller Construction	200 Summit Ave	Fords	NJ	08863	(732) 738-1140		176109 Roofing Contractors	1 to 4	3 Single Loc			Y	
Kids At Our House	47 Stoneham Pl	Metuchen	NJ	08840	(732) 548-1779	Dannyandkim.Com	274105 Publishers (Mfrs)	1 to 4	2	Danny	Adlerman	Y	
Kieser Jr, Fred	251 E Chestnut Ave	Metuchen	NJ	08840	(732) 549-0525		811103 Attorneys	1 to 4	2	Fred	Kieser Jr	Y	
Kim Hongsoon Acupuncture	173 Essex Ave # 102	Metuchen	NJ	08840	(732) 729-1075	Hkimacupuncture.Com	804913 Acupuncture	1 to 4	3	Kim	Hongsoon	Y	
Kim, Jennifer J DDS	2 Bridge St # C2	Metuchen	NJ	08840	(732) 548-2255		802101 Dentists	1 to 4	4	Jennifer J	Kim	Y	
Kim, Okja MD	239 Bridge St	Metuchen	NJ	08840	(732) 635-1577		801101 Physicians & Surgeons	1 to 4	3	Okja	Kim	Y	
Kinder Kastle Childcare	740 Middlesex Ave	Metuchen	NJ	08840	(732) 321-5558	Kinderkastle.Com	835101 Child Care Service	20 to 49	30	Mike	Patel	Y	Y
Kings Bakery	1020 Amboy Ave	Edison	NJ	08837	(732) 902-6160		546102 Bakers-Retail	5 to 9	5 Single Loc			Y	
Kleinmann, Richard MD	283 Main St	Metuchen	NJ	08840	(732) 452-0990		801101 Physicians & Surgeons	1 to 4	3	Richard	Kleinmann	Y	
Klinger Rogers, Sally	756 Middlesex Ave # 1	Metuchen	NJ	08840	(732) 906-1997		628205 Financial Planning Consultants	1 to 4	3	Sally	Klinger Rogers	Y	
Knights Of Columbus	39 Walsh Ave	Edison	NJ	08837	(732) 738-0888	Kofc.Org	864101 Fraternal Organizations	1 to 4	1 Branch	Brian	Pado	Y	
Knowledge Academy	125 Raritan Center Pkwy	Edison	NJ	08837	(866) 272-8822		829972 Education Centers	5 to 9	7 Single Loc			Y	
Koyen Funeral Home	319 Amboy Ave	Metuchen	NJ	08840	(732) 548-2134	Flynnfuneral.Com	726103 Funeral Directors	1 to 4	3			Y	
Krauss, David Phd	328 Amboy Ave	Metuchen	NJ	08840	(732) 548-9874		804922 Psychologists	1 to 4	3	David	Krauss	Y	
Krauszer's Food Store	166 Durham Ave	Metuchen	NJ	08840	(732) 548-8850		541105 Grocers-Retail	1 to 4	3	Nirmal	Patel	Y	
Kuan C Tsai & Assoc PC	204 Bridge St # D	Metuchen	NJ	08840	(732) 494-3888		872101 Accountants	1 to 4	1	K C	Tsai	Y	
Kubinak, Gregory DDS	652 Middlesex Ave	Metuchen	NJ	08840	(732) 603-0030	Metuchendentistry.Com	802101 Dentists	1 to 4	4	Gregory	Kubinak	Y	
Kubra Data Transfer LTD	200 MCGaw Dr	Edison	NJ	08837	(732) 346-6605		573401 Computer Software	10 to 19	10 Single Loc			Y	
Kumon Math & Reading Ctr	414 Main St	Metuchen	NJ	08840	(732) 318-6320	Kumon.Com	829909 Tutoring	5 to 9	5			Y	
Kyo Morishima Photography		Metuchen	NJ	08840	917-250-6202	http://kyomorishima.com/	Photography					Y	Y
L P Logistics	847 King George Rd	Fords	NJ	08863	(732) 738-8181		999977 Nonclassified Establishments	1 to 4	3 Single Loc			Y	info@kyomorishima.com
LA Porta Builders Inc	14 Laureldale Ave	Metuchen	NJ	08840	(732) 548-7780		152103 General Contractors	1 to 4	3	Jim	LA Porta	Y	
LA Rosa's Pizza Inc	335 Lake Ave	Metuchen	NJ	08840	(732) 549-6505		581222 Pizza	1 to 4	3	Olympia	Keane	Y	Y
Labor Tech Leasing Inc	847 King George Rd # 1	Fords	NJ	08863	(732) 661-1900		736302 Truck Driver-Leasing	10 to 19	16 Single Loc	Lori	Harris	Y	
Lady Of America Fitness Ctr	1199 Amboy Ave # F6	Edison	NJ	08837	(732) 494-3350	Ladyofamerica.Com	799101 Health Clubs Studios & Gymnasiur	10 to 19	11 Branch	Susan	Rich	Y	
Lah Construction Co Inc	811 Amboy Ave	Edison	NJ	08837	(732) 738-7777		152144 Construction Companies	5 to 9	5 Single Loc	Seth	Yaroni	Y	
Landmark Surveys LLC	51 Bridge St	Metuchen	NJ	08840	(732) 548-8782	Landmarksurveysllc.Com	871301 Surveyors-Land	5 to 9	5	Otto	Rossmeyer	Y	
Laney, Mary D	296 Amboy Ave # 2	Metuchen	NJ	08840	(732) 548-4149		804922 Psychologists	1 to 4	1	Mary D	Laney	Y	
Lanez, Carmencita MD	162 Main St	Metuchen	NJ	08840	(732) 205-1610		801101 Physicians & Surgeons	1 to 4	3	Carmencita	Lanez	Y	

Small Businesses within 1 Mile of the Middlesex Greenway

Vito Mazza Salon & Spa	114 Main St	Woodbridge	NJ	07095	(732) 855-9191	http://www.vitomazza.com/	729910 Hair Removing	812199 Other Personal Care Services	1 to 4	3	Single Loc	Vito Mazza	Y	<a href="mailto:amazza@vitomazza.com">amazza@vitomazza.com</a>
Lata Kirpalani Accounting	1 Pennsylvania Ave	Metuchen	NJ	08840	(732) 662-5656	Latacpa.Com	872101 Accountants	541211 Offices Of Certified Public Accountants	5 to 9	6		Lata Kirpalan	Y	
Latin American	100 Crows Mill Rd	Keasbey	NJ	08832	(732) 738-7390		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3	Single Loc		Y	
LCM Supply Inc	140 Smith St	Keasbey	NJ	08832	(732) 661-0303		177104 Stucco Contractors	238140 Masonry Contractors	5 to 9	5	Single Loc	Peter Holowiak	Y	
Le Reve Nail Salon	1090 Amboy Ave	Edison	NJ	08837	(732) 372-7009		723106 Beauty Salons	812112 Beauty Salons	5 to 9	6	Single Loc		Y	
Lease Realty Co Inc	140 Main St # A	Metuchen	NJ	08840	(732) 549-5265		653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	2		John Lease	Y	
Lebar, Daniel A	581 Middlesex Ave	Metuchen	NJ	08840	(732) 549-1119		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2		Daniel A Lebar	Y	
Lee & Assoc	110 Fieldcrest Ave # 5	Edison	NJ	08837	(732) 452-0752		653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	4	Single Loc	Richard Gelmetti	Y	<a href="mailto:rick.gelmetti@lee-associates.com">rick.gelmetti@lee-associates.com</a>
Legal Aid-Edison Area		Metuchen	NJ	08840	(732) 548-5200		511204 Legal Forms (Whls)	424120 Stationery & Office Supplies Merchant Wholesalers	1 to 4	3			Y	
Leslie's Auto Body	908 King George Rd	Fords	NJ	08863	(732) 738-1948		753201 Automobile Body-Repairing & Pair	811121 Automotive Body, Paint & Interior Repair/Maint	1 to 4	3	Single Loc	Arthur Leslie	Y	
Lester S Goldblatt Law Office	42 Bridge St	Metuchen	NJ	08840	(732) 767-1300		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2		Lester S Goldblatt	Y	
Levine, Richard	315 Main St # A	Metuchen	NJ	08840	(732) 635-0910		804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1		Richard Levine	Y	
Li Gas	1 Essex Ave	Metuchen	NJ	08840	(732) 603-2009		554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	1 to 4	2		Igor Bereverezev	Y	
Liberty Bagel Cafe	326 New Brunswick Ave	Fords	NJ	08863	(732) 738-8377		546101 Bagels	722515 Snack & Nonalcoholic Beverage Bars	10 to 19	10	Single Loc	Joseph Neissany	Y	
Liberty Restaurant Group	24 Bridge St	Metuchen	NJ	08840	(732) 494-4300	Lrgbk.Com	581208 Restaurants	722511 Full-Service Restaurants	5 to 9	5			Y	
Liberty Tavern Restaurant	633 King George Rd	Fords	NJ	08863	(732) 738-4100		581301 Bars	722410 Drinking Places Alcoholic Beverages	5 to 9	8	Single Loc	Edith Dellapietro	Y	
Liberty Travel	143 US Highway 1 # 5	Metuchen	NJ	08840	(732) 321-1400	Libertytravel.Com	472402 Travel Agencies & Bureaus	561510 Travel Agencies	10 to 19	10		Carol Renzulla	Y	
Libra Technical Ctr LLC	24 Norris Ave	Metuchen	NJ	08840	(732) 321-5200	Libralabs.Com	873101 Laboratories-Research & Developr	541711 Research & Development In Biotechnology	5 to 9	9		Michael Blumenthal	Y	
Liddle Ave LLC	33 Liddle Ave	Edison	NJ	08837	(732) 225-0216		653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	4	Single Loc		Y	
Lieb Group	16 Bridge St	Metuchen	NJ	08840	(732) 578-8225		872102 Accounting & Bookkeeping Genera	541219 Other Accounting Services	5 to 9	5		Henry Yuan	Y	
Lieberman, Jerome J		Metuchen	NJ	08840	(732) 494-2262		641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	1		Jerome J Lieberman	Y	
Life Choices	503 Main St	Metuchen	NJ	08840	(732) 516-0911	http://lifechoicesrc.com/	832275 Pregnancy Counseling Svc & Inforn	621410 Family Planning Centers	1 to 4	3		Deborah Vokral	Y	<a href="mailto:lifechoices@optonline.net">lifechoices@optonline.net</a>
Lights Sirens & Safety LLP	566 New Brunswick Ave	Fords	NJ	08863	(732) 738-3722		569922 Uniforms	448190 Other Clothing Stores	1 to 4	2	Single Loc	Alan Farkas	Y	
Lin, Hui MD	201 Bridge St	Metuchen	NJ	08840	(732) 632-8881		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3		Hui Lin	Y	
Lin, Jay	21 Bridge St	Metuchen	NJ	08840	(732) 318-6588		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2		Jay Lin	Y	
Lincoln Financial	629 Amboy Ave	Edison	NJ	08837	(732) 738-1169		628203 Financial Advisory Services	523930 Investment Advice	5 to 9	5	Single Loc		Y	
Linda Gotlib Law Offices	64 Caron Ave	Metuchen	NJ	08840	(732) 548-3133		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	1		Linda L Gotlib	Y	
Linda's Childcare	40 Victory Ct	Metuchen	NJ	08840	(732) 494-7200		835101 Child Care Service	624410 Child Day Care Services	5 to 9	5			Y	
Lions Sales Inc	125 Jackson Ave	Edison	NJ	08837	(732) 417-9363	Lionsalesinc.Com	519908 General Merchandise-Wholesale	424990 Other Misc Nondurable Goods Merchant Wholesalers	10 to 19	10	Single Loc	Robert Stella	Y	
Liquid Gold Fuel Co	57 Taras Dr	Fords	NJ	08863	(732) 225-2725		517206 Oils-Fuel (Whls)	424720 Other Petroleum Merchant Wholesale	1 to 4	1	Single Loc	Louis Mendola	Y	
Listander	195 Main St # B	Metuchen	NJ	08840	(732) 662-1729		872101 Accountants	541211 Offices Of Certified Public Accountants	5 to 9	5			Y	
Litigation Support Svc Inc	PO Box 4545	Metuchen	NJ	08840	(732) 248-9777	Litigationss.Com	899999 Services NEC	541990 All Other Professional, Scientific/Technical Svcs	1 to 4	1		Judy Liwoski	Y	
Little Genius Academy	342 Amboy Ave	Metuchen	NJ	08840	(732) 516-1444	Littlegeniusschool.Com	835101 Child Care Service	624410 Child Day Care Services	20 to 49	30		Rose Holdren	Y	<a href="mailto:roserosie30@aol.com">roserosie30@aol.com</a>
LJD Construction Inc	28 Desser Pl	Metuchen	NJ	08840	(732) 906-5798	Ljdconstruction.Com	871208 Construction Estimates	541310 Architectural Services	1 to 4	3			Y	
Lockheed Martin Corp		Metuchen	NJ	08840	(732) 321-4223	Lockheedmartin.Com	381201 Aerospace Industries (Mfrs)	334511 Search Detection & Navigation Instruments	20 to 49	31			Y	
Logistics Management Solutions	400 Clearview Rd	Edison	NJ	08837	(732) 225-3040		874201 Business Management Consultant	541614 Process, Physical Distr/Logistics Consulting Svcs	1 to 4	4	Single Loc		Y	
Lola Latin Bistro	87 Central Ave	Metuchen	NJ	08840	(732) 548-5652	http://www.lolalatinbistro.c	811208 Restaurants	722511 Full-Service Restaurants	5 to 9	8		Nicolaus Borzon	Y	<a href="mailto:juanaldivar1967@gmail.com">juanaldivar1967@gmail.com</a>
Loss Prevention Initiatives	241 Amboy Ave # C	Metuchen	NJ	08840	(732) 635-1776		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y	
LSA Marketing		Metuchen	NJ	08840	(732) 549-7420		839907 Fund Raising Counselors & Organi	813219 Other Grantmaking & Giving Services	1 to 4	4			Y	
Lsbj Landscaping		Metuchen	NJ	08840	(732) 283-6345		78204 Landscaping Contractors	561730 Landscaping Services	1 to 4	3			Y	
Lubowicki Insurance Agency	400 New Durham Rd	Metuchen	NJ	08840	(732) 491-8212	Lubo.Com	641112 Insurance	524210 Insurance Agencies & Brokerages	10 to 19	12		Edward Lubowicki	Y	<a href="mailto:insure@lubo.com">insure@lubo.com</a>
Luciano, Antonio	1150 Amboy Ave	Edison	NJ	08837	(732) 548-3200		804907 Nurses-Practitioners	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Single Loc	Antonio Luciano	Y	
Luckus Trucking & Excavating	1045 King Georges Post Rd	Edison	NJ	08837	(732) 738-1755		179403 Excavating Contractors	238910 Site Preparation Contractors	1 to 4	2	Single Loc	John Luckus	Y	
Ludno, Marie	776 Amboy Ave # 101	Edison	NJ	08837	(732) 738-1551		804914 Dental Hygienists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Single Loc	Marie Ludno	Y	
Ludwig, George E DDS	601 Main St	Metuchen	NJ	08840	(732) 548-3232		802101 Dentists	621210 Offices Of Dentists	1 to 4	4		George E Ludwig	Y	
Lynn's Electric LLC	2 Grace St	Fords	NJ	08863	Not Available		173101 Electric Contractors	238210 Electrical Contr & Other Wiring Installation Contr	1 to 4	3	Single Loc		Y	
M & N Credentialing	PO Box 484	Metuchen	NJ	08840	(732) 321-0044		999977 Nonclassified Establishments	999990 Unclassified Establishments		0			Y	
M C's Lemon Tree	350 New Brunswick Ave	Fords	NJ	08863	(732) 738-7722		581301 Bars	722410 Drinking Places Alcoholic Beverages	5 to 9	5	Single Loc		Y	
M Motors LLC	913 Middlesex Ave # 6	Metuchen	NJ	08840	(732) 318-6370		753801 Automobile Repairing & Service	811111 General Automotive Repair	1 to 4	2			Y	
MAC Group Inc	786 King George Rd # 4	Fords	NJ	08863	(732) 738-9696	Macgroup.Com	641112 Insurance	524210 Insurance Agencies & Brokerages	5 to 9	5	Single Loc	Michael A Calamia	Y	
Mac Kinnon	328 Amboy Ave	Metuchen	NJ	08840	(732) 906-6371		804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	3		Susan Mac Kinnon	Y	
Mac Pherson Realty LLC	283 Main St	Metuchen	NJ	08840	(732) 548-0002		655202 Real Estate Developers	237210 Land Subdivision	1 to 4	2			Y	
Mack Financial Group	1059 King Georges Post Rd	Edison	NJ	08837	(732) 709-3161		628203 Financial Advisory Services	523930 Investment Advice	5 to 9	5	Single Loc		Y	
Mackevich & Burke		Metuchen	NJ	08840	(732) 549-6611		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	3			Y	
Made Man	457 New Brunswick Ave	Fords	NJ	08863	(848) 203-3370		999977 Nonclassified Establishments	999990 Unclassified Establishments		0	Single Loc		Y	
Madras Group LLC	14 Corrielle St	Fords	NJ	08863	(732) 738-3191		581220 Restaurant Management	722310 Food Service Contractors	5 to 9	5	Single Loc		Y	
MADSS.COM	875 Middlesex Ave	Metuchen	NJ	08840	(732) 462-5778		737303 Cad Systems & Services	541512 Computer Systems Design Services	1 to 4	2		Chris Notte	Y	
Magnolia Logistics	847 King George Rd	Fords	NJ	08863	(732) 735-1054		478977 Transportation	488210 Support Activities For Rail Transportation	1 to 4	3	Single Loc	Thomas Eeoria	Y	
Mahnhae Holistic Ctr	173 Essex Ave	Metuchen	NJ	08840	(732) 548-2222		809909 Holistic Practitioners	621999 All Other Misc Ambulatory Health Care Services	1 to 4	1			Y	
Mai Design LLC	3050 Woodbridge Ave	Edison	NJ	08837	(732) 417-0354		594712 Gift Shops	453220 Gift, Novelty & Souvenir Stores	1 to 4	1	Single Loc	Brad Sabel	Y	
Maid In The USA	32 3rd St	Fords	NJ	08863	(732) 738-5783		734922 House Cleaning	238990 All Other Specialty Trade Contractors	1 to 4	1	Single Loc		Y	
Main Street Trattoria	413 Main St	Metuchen	NJ	08840	(732) 205-9080	Mainstrattoria.Com	581208 Restaurants	722511 Full-Service Restaurants	10 to 19	12		Tom Mezzetti	Y	<a href="mailto:info@mainstrattoria.com">info@mainstrattoria.com</a>
Mainetti Group	300 Mac Ln	Keasbey	NJ	08832	(732) 738-7210		599999 Miscellaneous Retail Stores NEC	453998 All Other Misc Store Retailers (Exc Tobacco Strs)	1 to 4	2	Single Loc		Y	
Management Recruiters-Edison	276 Main St # 2	Metuchen	NJ	08840	(732) 767-1025	Mriedison.Com	736105 Executive Search Consultants	561312 Executive Search Services	1 to 4	4		Frank Noorani	Y	
Mandell Plumbing & Heating	17 Oliver St	Metuchen	NJ	08840	(732) 494-5348		171102 Heating Contractors	238220 Plumbing Htg & Air-Conditioning Contractors	5 to 9	6		Michael Mandell	Y	<a href="mailto:michael@mandellplumbing.com">michael@mandellplumbing.com</a>
Manenty Pro Shop	525 US Highway 9 N	Hopelawn	NJ	08861	(732) 826-0750		594139 Bowling Apparel & Accessories	451110 Sporting Goods Stores	1 to 4	2	Single Loc	Matthew Manenty	Y	
Manhattan Bagel	1199 Amboy Ave # 1a	Edison	NJ	08837	(732) 549-9010	Manhattanbagel.Com	546101 Bagels	722515 Snack & Nonalcoholic Beverage Bars	1 to 4	2	Branch	Magdy Salama	Y	
Manhattan Partners Medical LLC	15 Ohio Ave	Metuchen	NJ	08840	(732) 548-1264		899999 Services NEC	541990 All Other Professional, Scientific/Technical Svcs	1 to 4	1			Y	
Manhattan Welding Co Inc		Metuchen	NJ	08840	(732) 494-7250		344302 Smoke Stacks (Mfrs)	332313 Plate Work Manufacturing	10 to 19	12			Y	
Marafiki Fair Trade	20 New St	Metuchen	NJ	08840	(732) 902-6300	http://marafikifairtrade.com	999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y	<a href="mailto:info@marafikifairtrade.com">info@marafikifairtrade.com</a>
Marc J Rogoff Law Office	770 King George Rd	Fords	NJ	08863	(732) 738-8400		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	1	Single Loc	Marc J Rogoff	Y	
Marcille Architects	32 Wernik Pl	Metuchen	NJ	08840	(732) 662-5824		871202 Architects	541310 Architectural Services	1 to 4	3			Y	
Marcus, Harvey I		Metuchen	NJ	08840	(732) 225-4499		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2		Harvey I Marcus	Y	
Marczak's Inc Delta	247 Central Ave	Metuchen	NJ	08840	(732) 548-3187	Marczaks.Com	554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	5 to 9	5		Butch Marczaks	Y	
Marianna's Gourmet Table	419 Main St	Metuchen	NJ	08840	(732) 767-0773		594713 Gift Baskets & Parcels	453220 Gift, Novelty & Souvenir Stores	10 to 19	15			Y	
Mario Badescu Skin Care Inc	120 Mcgaw Dr	Edison	NJ	08837	(732) 225-0961	Mariobadescu.Com	599992 Cosmetics & Perfumes-Retail	446120 Cosmetics, Beauty Supplies & Perfume Stores	1 to 4	4	Single Loc		Y	
Mark P Marcille Architects PC	364 Middlesex Ave	Metuchen	NJ	08840	Not Available		871202 Architects	541310 Architectural Services	1 to 4	3		Mark P Marcille	Y	
Markham, Bonnie Phd	52 Pearl St	Metuchen	NJ	08840	(732) 494-5471		804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1		Bonnie Markham	Y	
Mark's Finished Carpentry LLC	87 Main St	Metuchen	NJ	08840	(908) 420-5852		175102 Carpenters	238350 Finish Carpentry Contractors	1 to 4	1		Mark Pepro	Y	
Marlboro Computer Corp		Metuchen	NJ	08840	(732) 321-4144		573407 Computer & Equipment Dealers	443142 Electronic Stores	1 to 4	2			Y	
Martin & Son Jewelers	418 Main St	Metuchen	NJ	08840	(732) 494-2303	Martinsonjewelers.Com	594409 Jewelers-Retail	448310 Jewelry Stores	1 to 4	2			Y	



Small Businesses within 1 Mile of the Middlesex Greenway

Metuchen Tree Svc	65 Christol St	Metuchen	NJ	08840	(732) 632-9396		78301 Tree Service	561730 Landscaping Services	1 to 4	2		Y	Y
Metuchen Vacuum LLC	474 Main St	Metuchen	NJ	08840	(848) 229-2981		363501 Household Vacuum Cleaners (Mfr: 74201 Veterinarians	335210 Small Electrical Appliance Manufacturing	1 to 4	3		Y	
Metuchen Veterinary Hospital	69 Pearl St	Metuchen	NJ	08840	(732) 548-1991		541940 Veterinary Services	541940 Veterinary Services	5 to 9	5	Boaz Rogan	Y	
Metuchen Whirlpool Repair	8 Amboy Ave	Metuchen	NJ	08840	(732) 447-9681		999977 Nonclassified Establishments	999990 Unclassified Establishments		0		Y	
Metuchen Wok Chinese	287 Central Ave	Metuchen	NJ	08840	(732) 548-7638		581208 Restaurants	722511 Full-Service Restaurants	5 to 9	6		Y	
Metuchen Edison Taxi	5 Pennsylvania Ave	Metuchen	NJ	08840	(732) 549-7777		412101 Taxicabs & Transportation Service	485310 Taxi Service	1 to 4	4	Judy Benny	Y	Y
Metz Public Access	500 Main St	Metuchen	NJ	08840	(732) 603-9750		483301 Television Stations & Broadcasting	515120 Television Broadcasting	1 to 4	4		Y	<a href="mailto:metuchenreservation@gmail.com">metuchenreservation@gmail.com</a>
Mezzy Construction	27 Tulsa Ave	Metuchen	NJ	08840	(732) 548-9877		152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	1 to 4	1	Dan Misdea	Y	
Michael D Sears P M	956 Amboy Ave	Edison	NJ	08837	(732) 661-0441		804301 Podiatrists	621391 Offices Of Podiatrists	1 to 4	3 Single Loc	Michael Sears	Y	
Michael J Oleksa Inc Plumbing	34 Maple Ave	Edison	NJ	08837	(732) 738-0488		238220 Plumbing Htg & Air-Conditioning Contractors	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	4 Single Loc		Y	
Michael Lee Group	416 Main St # 2	Metuchen	NJ	08840	(732) 429-1399		737311 Website Design Service	541512 Computer Systems Design Services	1 to 4	2	Michael Lee	Y	
Michael Riesz & Co Inc	588 New Brunswick Ave	Fords	NJ	08863	(732) 738-8100	Bellamys.Com	154213 Building Contractors	236220 Commercial & Institutional Building Construction	20 to 49	39 Single Loc	Michael Jensen	Y	
Mid Jersey Psychological Assn	296 Amboy Ave # 3	Metuchen	NJ	08840	(732) 548-7165		804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Jeffrey D Berger	Y	
Middlesex County Multiple	77 Hamilton Ave	Fords	NJ	08863	(732) 828-6867	Mcmls.Net	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	10 to 19	10 Single Loc	Richard Steinberg	Y	
Middlesex Industrial Sales	522 New Brunswick Ave # 2	Fords	NJ	08863	(732) 738-0537	Middlesexindustrial.Com	356906 Lubricating Devices & Systems (MI	333999 All Other Misc General Purpose Machinery Mfg	1 to 4	3 Single Loc	Michael Amendola	Y	
Middlesex Karate Inc	523 New Brunswick Ave	Fords	NJ	08863	(732) 738-8199		799944 Karate Judo Jiu-Jitsu & Kung Fu Ins	611620 Sports & Recreation Instruction	1 to 4	2 Single Loc	H W Breshaw	Y	
Middlesex Urology Assoc	956 Amboy Ave	Edison	NJ	08837	(732) 738-5151		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3 Single Loc		Y	
Mid-New Jersey Neurology Assoc	227 Bridge St # E	Metuchen	NJ	08840	(732) 632-8858		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Tianshu Zhang	Y	
Mid-State Security Systems Inc		Metuchen	NJ	08840	(732) 603-0580		506324 Burglar Alarm Systems (Whls)	423610 Electrical Apparatus/Wiring Suppls/Rel Equip Whlsrs	1 to 4	3		Y	
Mighty Mop Cleaning Svc LLC		Metuchen	NJ	08840	(732) 742-7511	<a href="http://janitorialcleaningserv">http://janitorialcleaningservi</a>	734902 Janitor Service	561720 Janitorial Services	1 to 4	3	Michael Stempinski	Y	Y
Mightyoak Custom Carpentry Inc	57 Grant Ave	Fords	NJ	08863	(732) 661-0289		175102 Carpenters	238350 Finish Carpentry Contractors	1 to 4	1 Single Loc	David Brandt	Y	<a href="mailto:mike@janitorialcleaningservicesc">mike@janitorialcleaningservicesc</a>
Mike's Barber Shop	254 Main St	Metuchen	NJ	08840	(732) 548-6525		724101 Barbers	812111 Barber Shops	1 to 4	1		Y	
Mikey Auto Alarms	104 Waltuma Ave	Edison	NJ	08837	(732) 738-0361		553107 Automobile Alarms	441310 Automotive Parts & Accessories Stores	1 to 4	3 Single Loc		Y	
Milana Bridal Salon	507 Middlesex Ave	Metuchen	NJ	08840	(732) 549-3300		562104 Bridal Shops	448120 Women's Clothing Stores	1 to 4	1	Lisa Magamedova	Y	
Milne, Christine	251 Main St	Metuchen	NJ	08840	(732) 906-9410		832215 Marriage & Family Counselors	624190 Other Individual & Family Services	1 to 4	3	Christine Milne	Y	
Milton Distributors Inc	212 Durham Ave # 3-103a	Metuchen	NJ	08840	(732) 516-1200		594716 Party Supplies	453220 Gift, Novelty & Souvenir Stores	1 to 4	3	Vasudev Patel	Y	
Mima Publications	173 Maple Ave	Metuchen	NJ	08840	(732) 549-2368	Mothballsinyattic.Com	274105 Publishers (Mfrs)	511199 All Other Publishers	1 to 4	2		Y	
Mimi's Restaurant	452 Main St	Metuchen	NJ	08840	(848) 260-0777	<a href="http://mimisatmetuchen.co">http://mimisatmetuchen.co</a>	581208 Restaurants	722511 Full-Service Restaurants	1 to 4	4	Mimi Lei	Y	Y
Mindfulness Based Stress	328 Amboy Ave	Metuchen	NJ	08840	(732) 549-9100	Drdianehandlin.Com	832223 Stress Management Services	624190 Other Individual & Family Services	1 to 4	2		Y	
Mitch Abrams Psy D	720 King George Rd # 108	Fords	NJ	08863	(732) 738-0900	Drmitchabrams.Com	804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	2 Single Loc	Mitch Abrams	Y	
Mitchell Insurance Svc	720 King George Rd # 411	Fords	NJ	08863	(732) 738-5500	Mitchellinservices.Com	641112 Insurance	524210 Insurance Agencies & Brokerages	5 to 9	7 Single Loc	Thomas Mitchell	Y	Y
Mitruska Funeral Home	531 New Brunswick Ave	Fords	NJ	08863	(732) 826-1712		726103 Funeral Directors	812210 Funeral Homes & Funeral Services	1 to 4	2 Single Loc	Jerome T Prybeck	Y	
MNM Motors	834 King George Rd	Fords	NJ	08863	(732) 738-3988	Mnmautorepair.Com	753801 Automobile Repairing & Service	811111 General Automotive Repair	1 to 4	2 Single Loc	J R Khan	Y	
Mobil Care Vital	25 Adams St	Metuchen	NJ	08840	(732) 549-1333	Vmcnj.Com	411902 Ambulance Service	621910 Ambulance Services	20 to 49	30	Alex Vellinchik	Y	
Mobility Beyond	1090 Amboy Ave # 2	Edison	NJ	08837	(732) 902-6268	Mobilityandbeyond.Com	999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	1 Single Loc	Arkadiy Veltman	Y	
Modern Handling Equipment Co	75 New St	Edison	NJ	08837	(732) 738-9200		353798 Industrial Trucks Tractors/Trailers	333924 Indl Truck, Tractor, Trailer & Stacker Mach Mfg	20 to 49	40 Branch	Jerry Hagen	Y	
Modernizing Cleaners	1060 Amboy Ave	Edison	NJ	08837	(732) 225-3664		721201 Cleaners	812320 Drycleaning & Laundry Svcs (Except Coin-Operated)	1 to 4	3 Single Loc		Y	
Molk Cardiology	167 Main St # 1b	Metuchen	NJ	08840	(732) 662-9845		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Peter Duch	Y	
Molk, Julie	247 Main St	Metuchen	NJ	08840	(732) 767-1771		832215 Marriage & Family Counselors	624190 Other Individual & Family Services	1 to 4	1	Julie Molk	Y	
Mom's At Metuchen Pool	Lake Ave	Metuchen	NJ	08840	(732) 494-8845		581221 Refreshment Stands	722515 Snack & Nonalcoholic Beverage Bars	5 to 9	9		Y	
Monalisa Bakery & Pan	567 Middlesex Ave	Metuchen	NJ	08840	(732) 321-9090		514902 Bakers-Wholesale	424490 Other Grocery & Related Products Merchant Whlsrs	5 to 9	5		Y	
Mondrow, Daniel N MD	280 Main St	Metuchen	NJ	08840	(732) 494-3177		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Daniel N Mondrow	Y	
Mongelli, Richard	441 Main St	Metuchen	NJ	08840	(732) 549-2922		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Richard Mongelli	Y	
Montecalvo Disposal Svc Inc	75 Crows Mill Rd	Keasbey	NJ	08832	(732) 738-9001		495302 Garbage Collection	562119 Other Waste Collection	5 to 9	7 Single Loc		Y	
Montiel-Fernandez E	320 Amboy Ave # 9	Metuchen	NJ	08840	(732) 321-1975		804924 Psychotherapists	621330 Offices-Mental Health Practitioners (Exc Physcns)	1 to 4	1		Y	
Motel 6-Edison	1050 King George Rd	Fords	NJ	08863	(732) 661-1313	Thepalacehotelnj.Com	701101 Hotels & Motels	721110 Hotels (Except Casino Hotels) & Motels	10 to 19	10 Branch	Ramesh Rawel	Y	
Mr Pi's Japanese Restaurant	257 Central Ave # C	Metuchen	NJ	08840	(732) 494-8686	Mrpisushi.Com	581208 Restaurants	722511 Full-Service Restaurants	5 to 9	5	Pi Fang	Y	
Mr Printer	466 New Brunswick Ave	Fords	NJ	08863	(732) 738-3977	Mrprinter.Com	482201 Facsimile Transmission Service	517110 Wired Telecommunications Carriers	1 to 4	2 Single Loc	Gary Meyers	Y	
Mr Rooter Plumbing	PO Box 412	Fords	NJ	08863	(732) 442-2270	Mrrooter.Com	171102 Plumbing Contractors	238220 Plumbing Htg & Air-Conditioning Contractors	5 to 9	8 Branch	Daniel Sanders	Y	
Ms Doreen's School Of Dance	16 Jersey Ave	Metuchen	NJ	08840	(732) 548-5278	Msdoreensfabfeet.Com	791101 Dancing Instruction	611610 Fine Art Schools	1 to 4	1	Doreen Padilla	Y	
Multimedia Video LLC	1 Bridge St	Metuchen	NJ	08840	(732) 318-6013		781203 Audio-Visual Production Service	512110 Motion Picture & Video Production	1 to 4	2	Jeff Wertz	Y	
Mundy & Mundy	495 Main St # 1	Metuchen	NJ	08840	(732) 548-0987		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Jonathan P Mundy	Y	
Murphy Building & Remodeling	42 Stoneham Pl	Metuchen	NJ	08840	(732) 548-5511	Murphybuild.Com	152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	5 to 9	8	Bob Murphy	Y	
Musculoskeletal Transplant	125 May St # 300	Edison	NJ	08837	(732) 661-0202	Mtf.Org	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	5 to 9	8 Single Loc	Hans Burchardt	Y	Y
Mystic Software Inc	96 Myrtle Ave	Metuchen	NJ	08840	(732) 906-1380	Mysticsoftware.Com	573401 Computer Software	443142 Electronic Stores	1 to 4	4		Y	<a href="mailto:david_paul@mtf.org">david_paul@mtf.org</a>
Myung-Yul Sung & Co Inc	252 Main St	Metuchen	NJ	08840	(732) 549-3400		872101 Accountants	541211 Offices Of Certified Public Accountants	5 to 9	5	Andrew M Sung	Y	
N J D Automotive LLC	143 Fourth St	Edison	NJ	08837	(732) 225-1551		753801 Automobile Repairing & Service	811111 General Automotive Repair	1 to 4	3 Single Loc		Y	
N J Group Svc	406 Main St	Metuchen	NJ	08840	(732) 548-2090		899999 Services NEC	541990 All Other Professional, Scientific/Technical Svcs	1 to 4	1		Y	
N J Orthopedics & Rehab	252 Bridge St	Metuchen	NJ	08840	(732) 321-9700		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	4		Y	
N W Warehouse	110 Mcgaw Dr	Edison	NJ	08837	(732) 225-3200		573407 Computer & Equipment Dealers	443142 Electronic Stores	1 to 4	4 Single Loc		Y	
NAACP Metuchen-Edison Br	127 Newman St	Metuchen	NJ	08840	(732) 549-7936	Naacpmeab.Org	839908 Human Services Organizations	813311 Human Rights Organizations	1 to 4	1		Y	
Nabisco Inc	355 Clearview Rd	Edison	NJ	08837	(732) 225-2114		546107 Cookies & Crackers	722515 Snack & Nonalcoholic Beverage Bars	5 to 9	6 Single Loc		Y	
Nail Studio	542 New Brunswick Ave	Fords	NJ	08863	(732) 738-6680		723102 Manicuring	812113 Nail Salons	1 to 4	1 Single Loc	Shan Seo	Y	
Nails By Us	389 Main St	Metuchen	NJ	08840	(732) 516-9191		723102 Manicuring	812113 Nail Salons	1 to 4	3		Y	
Nann Agency Inc	540 Middlesex Ave	Metuchen	NJ	08840	(732) 548-3444		641112 Insurance	524210 Insurance Agencies & Brokerages	5 to 9	8	Robert A Nann Sr	Y	
Nash, Michele Y	PO Box 97	Metuchen	NJ	08840	(732) 906-9309		999977 Nonclassified Establishments	999990 Unclassified Establishments		0	Michele Y Nash	Y	
National Credit Care Svc LLC	16 Eileen Way	Edison	NJ	08837	(732) 632-9899		899999 Services NEC	541990 All Other Professional, Scientific/Technical Svcs	1 to 4	3 Single Loc	Sam Khalil	Y	
National Investigation & Dtctv		Metuchen	NJ	08840	(732) 548-1903		738108 Investigators	561611 Investigation Services	1 to 4	2		Y	
National Publisher Svc	9 Bridge St	Metuchen	NJ	08840	(732) 548-9510	Nps1.Com	874205 Publishing Consultants	541611 Administrative & General Mgmt Consulting Services	1 to 4	3	Mark Harris	Y	
National Wholesale Liquidators	10 Clearview Rd	Edison	NJ	08837	(732) 225-6420		531102 Department Stores	452111 Department Stores (Except Discount Dept Stores)	5 to 9	8 Single Loc		Y	
Needle & Thread Dry Cleaners	5 Station Pl	Metuchen	NJ	08840	(732) 549-7715		721201 Cleaners	812320 Drycleaning & Laundry Svcs (Except Coin-Operated)	1 to 4	1	Sung OH	Y	
Neighborhood Convenience Store	970 Main St	Fords	NJ	08863	(732) 738-5595		541103 Convenience Stores	445120 Convenience Stores	1 to 4	2 Single Loc	Vinesh Patel	Y	
Neri, Linda M MD	225 May St	Edison	NJ	08837	(732) 661-0570		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3 Single Loc	Linda M Neri	Y	
Network Plumbing LLC	312 Amboy Ave	Metuchen	NJ	08840	(732) 516-9201		737904 Computers-Networking	541519 Other Computer Related Services	1 to 4	3		Y	
Neurology Consultants	225 May St # D	Edison	NJ	08837	(732) 738-8830		804918 Physical Therapists	621340 Offices-Physical, Occeptnl/Speech Thrpsts/Audlgsts	10 to 19	15 Single Loc	Farooq Rehman	Y	
New Durham Shell	764 New Durham Rd	Edison	NJ	08817	(732) 494-1227	Shell.Com	554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	5 to 9	6 Branch		Y	
New Golden City	426 New Brunswick Ave	Fords	NJ	08863	(732) 738-7115		581208 Restaurants	722511 Full-Service Restaurants	1 to 4	4 Single Loc		Y	
New Heights Career Svc		Metuchen	NJ	08840	(732) 494-4660		833106 Career & Vocational Counseling	624310 Vocational Rehabilitation Services	1 to 4	2		Y	
New Image	17 Poets Ln	Metuchen	NJ	08840	(732) 494-3942		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3	Gregory Gaudet	Y	
New Jersey Guitar & Bass Ctr	995 Amboy Ave	Edison	NJ	08837	(732) 225-4444	Newjerseyguitarandbasscent	573608 Musical Instruments-Dealers	451140 Musical Instrument & Supplies Stores	1 to 4	2 Single Loc	Ed Porfella	Y	
New Jersey Turnpike Authority	400 King Georges Rd	Woodbridge	NJ	07095	(732) 442-8600		999999 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3 Single Loc	Robert Potterfield	Y	



**Small Businesses within 1 Mile of the Middlesex Greenway**

New Nails	16 New St	Metuchen	NJ	08840	(732) 767-6633	723102 Manicuring	812113 Nail Salons	1 to 4	1	Mia Lee	Y	
New Oriental Education Ctr	20 Jersey Ave	Metuchen	NJ	08840	(732) 662-4371	829912 Language Schools	611630 Language Schools	5 to 9	5	Lai Wei	Y	
New Pearl Cleaners	24 New St	Metuchen	NJ	08840	(732) 549-0610	Newpearlcleaners.Com	812320 Drycleaning & Laundry Svcs (Except Coin-Operated)	1 to 4	3	Anthony Campisi	Y	
Nguyen, Hung M MD	760 Amboy Ave	Edison	NJ	08837	(732) 661-0966	721201 Cleaners	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Hung M Nguyen	Y	
Nhl Settlement Sv	406 Main St	Metuchen	NJ	08840	(732) 662-4644	801101 Physicians & Surgeons	522292 Real Estate Credit	1 to 4	3		Y	
Nick's Place	984 Amboy Ave # A	Edison	NJ	08837	(732) 225-3341	616201 Real Estate Loans	812111 Barber Shops	1 to 4	2	Maria Berlingieri	Y	
Nina's Pizzeria	997 Amboy Ave	Edison	NJ	08837	(732) 225-3267	724101 Barbers	722511 Full-Service Restaurants	5 to 9	6	Joe Damico	Y	
Nippon Express USA	300 Mac Ln	Woodbridge	NJ	07095	(732) 661-1587	581222 Pizza	493110 General Warehousing & Storage	5 to 9	5		Y	
Nisha Organics LLC	7 Fanning St	Woodbridge	NJ	07095	(732) 346-0175	422509 Warehouses	445299 All Other Specialty Food Stores	1 to 4	2		Y	
Nj Frozen Treats LLC	320 Amboy Ave	Metuchen	NJ	08840	(732) 429-1207	549913 Herbs	424430 Dairy Product (Exc Dried Or Canned) Mrchnt Whlrs	5 to 9	5	Linda Giarletta	Y	
Nj State Federation-Teachers	629 Amboy Ave	Edison	NJ	08837	(732) 709-3539	514304 Ice Cream & Frozen Desserts-Distr	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	3		Y	
Nj Transportation Wd Brd	90 Crows Mill Rd	Keasbey	NJ	08832	(732) 738-3204	171105 Plumbing Contractors	488210 Support Activities For Rail Transportation	5 to 9	6	Vern Seawood	Y	
Northern Nj	243 Bridge St	Metuchen	NJ	08840	(848) 260-0008	478977 Transportation	999990 Unclassified Establishments		0		Y	
Novita Bistro & Lounge	25 New St	Metuchen	NJ	08840	(732) 549-5306	999977 Nonclassified Establishments	581208 Restaurants	10 to 19	10	Mario Pall	Y	Y
Nu Image Hair Salon	261 New Brunswick Ave	Fords	NJ	08863	(732) 738-7117	Novitanj.Com	723106 Beauty Salons	1 to 4	1	Marietta Mccargo	Y	
Nys Collection Eyewear	230 Liberty St	Metuchen	NJ	08840	(732) 429-1500	Nyscollection.Com	599505 Sunglasses & Sun Goggles	1 to 4	3		Y	
O P Metuchen Books	465 Main St	Metuchen	NJ	08840	(732) 767-1480		593201 Book Dealers-Used & Rare	1 to 4	1	Abraham Wachstein	Y	
Oak Tree Family Practice	173 Essex Ave # 101	Metuchen	NJ	08840	(732) 372-7895		832203 Family Planning Information Cente	1 to 4	3	Tracey Ahn	Y	
Oakwood Gulf	3122 Woodbridge Ave	Edison	NJ	08837	(732) 661-9485	Gulfoil.Com	554101 Service Stations-Gasoline & Oil	1 to 4	1	Craig Cirlincione	Y	
Oblas, Marvin	63 Pearl St	Metuchen	NJ	08840	(732) 549-0979	Allstate.Com	641112 Insurance	1 to 4	2	Marvin Oblas	Y	
O'Brien	206 Highland Ave	Metuchen	NJ	08840	(732) 549-1965		999977 Nonclassified Establishments		0		Y	
Obsessions For Hair	333 Lake Ave	Metuchen	NJ	08840	(732) 548-4823		723106 Beauty Salons	1 to 4	1	Hyang Hur	Y	
Obstetrical & Gynecological	73 Amboy Ave	Metuchen	NJ	08840	(732) 548-0698	Obgynmetuchen.Com	801101 Physicians & Surgeons	1 to 4	3	Wayne E Steinbeck	Y	
Obvious Inc	25 Adams St # 5	Metuchen	NJ	08840	(732) 321-1101		733603 Graphic Designers	5 to 9	5	Jess Duk	Y	
Oconnell, James M	171 Main St	Metuchen	NJ	08840	(732) 548-6770		804922 Psychologists	1 to 4	1	James M Oconnell	Y	
Office Plus Inc	266 Lake Ave	Metuchen	NJ	08840	(732) 494-1222	Officeplus1.Com	733802 Word Processing Service	1 to 4	3	Lynne Hedenburg	Y	
Oilmatic Cooking Oil Supl-Syst	155 Smith St	Keasbey	NJ	08832	(732) 324-9890	Oilmatic.Com	504604 Restaurant Equipment & Supplies	20 to 49	25	Michael Allora	Y	
Oliver, James DDS	167 Main St	Metuchen	NJ	08840	(732) 548-6666		802101 Dentists	1 to 4	4	James Oliver	Y	
OMC Group Inc	74 Concord Ave	Metuchen	NJ	08840	(732) 549-7979		999977 Nonclassified Establishments	1 to 4	3	Frank Casey	Y	
On The Run	251 New Brunswick Ave	Fords	NJ	08863	(732) 738-4454		541103 Convenience Stores	10 to 19	11	Donna Queen	Y	
One Eight Hundred Locksmith	25 High St	Metuchen	NJ	08840	(732) 590-0139		769962 Locks & Locksmiths	1 to 4	1		Y	
Optimum Online		Metuchen	NJ	08840	(732) 548-2400	Optimum.Com	737415 Internet Service	5 to 9	6		Y	
Optimum Voice		Metuchen	NJ	08840	(732) 548-2400	Optimum.Com	481304 Telephone Companies	10 to 19	10		Y	
Options SAP	2501 Sunnyview Oval	Keasbey	NJ	08832	(732) 738-8201	Cpamc.Org	832221 Social Workers	10 to 19	15	Barbra Carter	Y	
Optique Unique	406 Main St # 13	Metuchen	NJ	08840	(732) 321-2020	Optiqueunique.Com	599504 Opticians	1 to 4	2	Barry Montalto	Y	Y
Orthodontic Specialist PC	456 Middlesex Ave	Metuchen	NJ	08840	(732) 548-5008	Orthospecialistpc.Com	802101 Dentists	1 to 4	4	Catherine Travers	Y	Y
Orthopedic Associates-Cntrl Nj	205 May St # 202	Edison	NJ	08837	(908) 757-1520		801101 Physicians & Surgeons	1 to 4	3	Joshua Zimmerman	Y	
Our Lady Of Peace Cafete	620 Amboy Ave	Edison	NJ	08837	(732) 738-3771		581208 Restaurants	10 to 19	10		Y	
P & J	91 Liberty St	Metuchen	NJ	08840	(732) 603-0202		753801 Automobile Repairing & Service	1 to 4	2		Y	
P & J Auto Body	280 Saint Stephens Ave	Keasbey	NJ	08832	(732) 738-4242		754901 Wrecker Service	5 to 9	6	Vincent Pagano	Y	
P & J Auto Svc	361 New Brunswick Ave	Fords	NJ	08863	(732) 738-4480		753201 Automobile Body-Repairing & Pair	10 to 19	10	Steven Pepsny	Y	
P & V Wrhse & Distributing Co	60 Leonard St	Metuchen	NJ	08840	(732) 548-5010		421304 Trucking	5 to 9	8	Joe Wilson	Y	
P M Studios	1021 Amboy Ave	Edison	NJ	08837	(732) 512-9844	Pmstudios.Com	722101 Photographers-Portrait	5 to 9	5	Pat Rubin	Y	
Pace, Patrick V MD	251 Bridge St	Metuchen	NJ	08840	(732) 744-1333		801101 Physicians & Surgeons	1 to 4	3	Patrick V Pace	Y	
Pacheko	495 New Brunswick Ave	Fords	NJ	08863	(732) 661-2002		562105 Boutique Items-Retail	1 to 4	1	Alberto Pacheco	Y	
Pacific Foundry Co	248 Bridge St	Metuchen	NJ	08840	(732) 767-9788	Pfcroll.Com	509901 Exporters (Whls)	1 to 4	3	Zeno Liou	Y	
Packaging Systems	201 Mac Ln	Keasbey	NJ	08832	(732) 802-2350		738988 Packaging Service	5 to 9	5		Y	
Pan Oceanic	201 Mac Ln	Keasbey	NJ	08832	(732) 738-1113		565101 Clothing-Retail	5 to 9	5		Y	
Pan, Jeff MD	1101 Amboy Ave	Edison	NJ	08837	(732) 205-9110		801101 Physicians & Surgeons	1 to 4	3	Jeff Pan	Y	
Pan, Madeline	39 Woodbridge Ave	Metuchen	NJ	08840	(732) 603-0306		809901 Physicians & Surgeons Informatior	5 to 9	5	Madeline Pan	Y	
Pandora Jewelry	Menlo Park Mall	Metuchen	NJ	08840	(732) 205-1552	Pandora.Net	594409 Jewelers-Retail	5 to 9	8		Y	
Pantagis Diner	3126 Woodbridge Ave	Edison	NJ	08837	(732) 709-3555	Pantagisdiner.Com	581208 Restaurants	20 to 49	25	Stephen Pantagis	Y	
Pario Group	200 Middlesex Ave	Metuchen	NJ	08840	(732) 283-1600	Pariogroup.Com	872103 Billing Service	1 to 4	3		Y	
Park, Choonsik DDS	244 Main St # 1	Metuchen	NJ	08840	(732) 548-1218		802101 Dentists	1 to 4	4	Choonsik Park	Y	
Park's Dry Cleaners & Shoe	287 Main St	Metuchen	NJ	08840	(732) 549-5082		721201 Cleaners	1 to 4	3		Y	
Parkway Motors	399 New Brunswick Ave	Fords	NJ	08863	(732) 738-9040		551103 Automobile Dealers-Used Cars	1 to 4	1	Ken Jagodowski	Y	
Parlux Fragrances	1000 Industrial Hwy	Woodbridge	NJ	07095	(732) 738-4230	Parlux.Com	599973 Perfume-Retail	1 to 4	3		Y	
Parm Solutions	629 Amboy Ave	Edison	NJ	08837	(732) 486-3200		641110 Insurance-Claim Processing Servici	5 to 9	6		Y	
Parthenon Diner & Family	558 New Brunswick Ave	Fords	NJ	08863	(732) 638-5042		581208 Restaurants	5 to 9	6		Y	
Partners Healthcare	1 Roosevelt Dr	Edison	NJ	08837	(732) 494-6726		809907 Health Services	5 to 9	7		Y	
Patel, Ravindra I MD	530 Green St	Metuchen	NJ	08840	(732) 283-9473		801101 Physicians & Surgeons	1 to 4	3	Ravindra I Patel	Y	
Paterniti, Thomas H DDS	300 Grove Ave	Metuchen	NJ	08840	(732) 549-3675		802101 Dentists	1 to 4	4	Thomas H Paterniti	Y	
Patrick Plumbing & Heating Inc	18 Safran Ave	Edison	NJ	08837	(732) 738-9088		171105 Plumbing Contractors	1 to 4	3		Y	
Paugh, Devon	26 Safran Ave	Edison	NJ	08837	(732) 738-1323		832221 Social Workers	1 to 4	1	Devon Paugh	Y	
Paul, Michael G	150 Main St	Metuchen	NJ	08840	(732) 549-6543		811103 Attorneys	1 to 4	2	Michael G Paul	Y	
Pavers R Us		Metuchen	NJ	08840	(732) 494-5044		152105 Home Improvements	1 to 4	1		Y	
Pediatric Associates	326 Main St	Metuchen	NJ	08840	(732) 767-0630		801101 Physicians & Surgeons	1 to 4	3	Maritza Santiago	Y	
Pediatric Associates-Central	326 Main St	Metuchen	NJ	08840	(732) 767-0626		801101 Physicians & Surgeons	5 to 9	9	Howard Rosenblum	Y	
Pedigree Pet Spa	13 Highland Ave	Metuchen	NJ	08840	(732) 549-1300	Pedigreepetspa.Com	75204 Pet Washing & Grooming	1 to 4	1		Y	
Penn Medical & Pharmaceutical	4 Melbloum Ln	Edison	NJ	08837	(732) 549-3789		283407 Laboratories-Pharmaceutical (Mfr:	10 to 19	12	Robert J Pennington	Y	
Pequest Associates Inc	PO Box 215	Fords	NJ	08863	(732) 738-8990		871301 Surveyors-Land	1 to 4	1	Tom Andersen	Y	
Perfect @ Smile Dental Assoc	5008 Woodbridge Ave	Edison	NJ	08837	(732) 661-1800		802101 Dentists	1 to 4	4	Raymond Torio	Y	
Pet Pals Resort	14 Jersey Ave	Metuchen	NJ	08840	(732) 494-9100	Petpalsresort.Com	752111 Pet Boarding Sitting & Kennels	5 to 9	8	Ron Paliseno	Y	
Peter Walsh Insurance Constng	320 Amboy Ave	Metuchen	NJ	08840	(732) 516-0166		641112 Insurance	1 to 4	2	Peter Walsh	Y	
Pete's Barber Shop	18 New St	Metuchen	NJ	08840	(732) 494-1055		724101 Barbers	1 to 4	2		Y	
Petits Enfants School	17 Oak Ave	Metuchen	NJ	08840	(732) 548-4335	Petitsenfants.Net	835101 Child Care Service	10 to 19	15	Michelle Hoffman	Y	
Petroleum Quality Institute	406 Main St # 20	Metuchen	NJ	08840	(732) 640-6797	Pqjamerica.Com	869903 Organizations	1 to 4	2	Thomas F Glenn	Y	
Petroleum Trends Intl	312 Amboy Ave # 2	Metuchen	NJ	08840	(732) 494-0405	Lubecconnect.Com	874201 Business Management Consultant	5 to 9	5	Thomas F Glenn	Y	
Petronella Insurance	267 Amboy Ave # 19	Metuchen	NJ	08840	(732) 494-1602		641112 Insurance	1 to 4	1	Michael Petronella	Y	
Pezzello Contracting Co	89 Safran Ave	Edison	NJ	08837	(732) 738-9325	Pezzellocontracting.Com	179977 Contractors	1 to 4	4	P Pezello	Y	
Philly Pretzel Factory	960 Amboy Ave	Edison	NJ	08837	(732) 225-4567	Phillysoftpretzefactory.Com	546108 Pretzels-Retail	10 to 19	10	Grace Gan	Y	



Small Businesses within 1 Mile of the Middlesex Greenway

R A Hernandez Architech	267 Amboy Ave	Metuchen	NJ	08840	(732) 372-7955	871202 Architects	541310 Architectural Services	1 to 4	3	R A	Hernandez	Y	
R Gon Aluminum Products	174 Brower Ave	Edison	NJ	08837	(732) 225-1885	505128 Aluminum (Whls)	423510 Metal Service Ctrs & Other Metal Merchant Whls	5 to 9	8			Y	
R K X Intl Law Group	246 Bridge St	Metuchen	NJ	08840	(732) 494-6100	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	3			Y	
R Mc Laughlin Enterprises Inc	3125 Woodbridge Ave	Edison	NJ	08837	(732) 738-9500	753812 Truck-Repairing & Service	811111 General Automotive Repair	1 to 4	3	Rich	Mc Laughlin	Y	
R V Priscoe Realty & Dev	47 High St	Metuchen	NJ	08840	(732) 548-3377	653117 Real Estate Consultants	531390 Other Activities Related To Real Estate	1 to 4	3			Y	
Race Star Inc	834 King George Rd	Fords	NJ	08863	(732) 738-6860	554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	1 to 4	2	Ajmar	Johao	Y	
Rafail's Heating Cooling	110 Copperfield Ln	Metuchen	NJ	08840	(732) 762-2662	171117 Air Conditioning Contractors & Sys	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	1	Rafail	Sheynman	Y	
Rafail's Heating Cooling	137 Central Ave	Metuchen	NJ	08840	(732) 762-2662	171117 Air Conditioning Contractors & Sys	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	1			Y	
Rainbow International	131 Main St	Metuchen	NJ	08840	(732) 906-9710	152108 Water Damage Restoration-Reside	236118 Residential Remodelers	10 to 19	10	John	Giannullo	Y	
Rajan, Paul	50 Bridge St	Metuchen	NJ	08840	(732) 321-0210	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Paul	Rajan	Y	
Ramanarayanan, Annapurna MD	736 Amboy Ave	Edison	NJ	08837	(732) 738-1900	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Annapurna	Ramanarayanan	Y	
Ramones Pitt	908 Sunnyview Oval	Keasbey	NJ	08832	(732) 486-8230	581209 Delicatessens	722513 Limited-Service Restaurants	1 to 4	3			Y	
Ramps International	1199 Amboy Ave # 2f	Edison	NJ	08837	(732) 662-3650	737109 Information Technology Services	541511 Custom Computer Programming Services	5 to 9	5	Ram	Nunu	Y	
Randi Rae Entertainment	16 Peake Rd	Edison	NJ	08837	(732) 346-1466	792905 Entertainment Bureaus	711190 Other Performing Arts Companies	1 to 4	4			Y	
Raritan Bakery	1020 Amboy Ave	Edison	NJ	08837	(732) 225-4465	546102 Bakers-Retail	311811 Retail Bakeries	5 to 9	6	Gilberto	Sanchez	Y	Y
Raritan Bay Cardiology Group	225 May St # F	Edison	NJ	08837	(732) 738-8855	801101 Physicians & Surgeons	811111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Aaron J	Feingold	Y	<a href="mailto:jocovle98@aol.com">jocovle98@aol.com</a>
Raritan Bay Medical Ctr	412 Smith	Edison	NJ	08837	(732) 661-0551	411902 Ambulance Service	621910 Ambulance Services	20 to 49	26			Y	
Raritan Macy's Logistics Dc	401 Clearview Rd	Edison	NJ	08837	(732) 661-3055	531102 Department Stores	452111 Department Stores (Except Discount Dept Stores)	5 to 9	8			Y	
Raritan Periodical Sales	125 Clearview Rd	Edison	NJ	08837	(212) 406-1014	539901 General Merchandise-Retail	452990 All Other General Merchandise Stores	1 to 4	4			Y	
Raritan Valley Oral Surgery	619 Amboy Ave # 1	Edison	NJ	08837	(732) 738-6555	802101 Dentists	621210 Offices Of Dentists	1 to 4	4	Bruce A	Huberman	Y	
Ratiner Speech & Language	344 Main St	Metuchen	NJ	08840	(848) 200-7276	804925 Speech Pathologists	621340 Offices-Physical, Occptnl/Speech Thrpsts/Audlgsts	1 to 4	3			Y	
Ravi Gas Supply Inc	314 Main St	Metuchen	NJ	08840	(732) 549-4900	554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	1 to 4	3	Sujeet	Singh	Y	
Ray Catena Prep Ctr	125 Clearview Rd	Edison	NJ	08837	(732) 346-0050	999977 Nonclassified Establishments	999990 Unclassified Establishments	20 to 49	40	Pat	Douches	Y	
Raymond James	495 Main St # 25	Metuchen	NJ	08840	(732) 494-6762	628203 Financial Advisory Services	523930 Investment Advice	5 to 9	5	Edward	Perrone	Y	
Raymonds Autobody	913 Middlesex Ave # C	Metuchen	NJ	08840	(732) 494-3345	753201 Automobile Body-Repairing & Pair	811121 Automotive Body, Paint & Interior Repair/Maint	1 to 4	3	Raymond	Pecunies	Y	
Razor Sharp Barber Shop	569 Middlesex Ave	Metuchen	NJ	08840	(732) 576-2222	724101 Barbers	812111 Barber Shops	1 to 4	2	Khalil	Malamug	Y	
Re Go Trading Inc	200 Liberty St	Metuchen	NJ	08840	(732) 603-7346	874878 International Consultants	541690 Other Scientific & Technical Consulting Services	1 to 4	3			Y	
Re/Max Competitive Edge	460 Main St	Metuchen	NJ	08840	(732) 548-5555	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	20 to 49	20	Anthony	Dinardi	Y	Y
Re/Max Diamond Realtors	1199 Amboy Ave	Edison	NJ	08837	(732) 549-0427	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	10 to 19	13	Michelle	Rizzo	Y	<a href="mailto:gnfisbo@aol.com">gnfisbo@aol.com</a>
Readings By Ann	459 New Brunswick Ave	Fords	NJ	08863	(732) 486-8366	799955 Psychic Mediums	812990 All Other Personal Services	1 to 4	1			Y	
Real Estate Advisory & Devmnt	280 Amboy Ave # 3	Metuchen	NJ	08840	(732) 635-1000	655202 Real Estate Developers	237210 Land Subdivision	1 to 4	3	Brian	Keenan	Y	
Realistic Travel Inc	Hilton Head Island	Metuchen	NJ	08840	(732) 603-6500	472402 Travel Agencies & Bureaus	561510 Travel Agencies	1 to 4	3			Y	
Red Monk Bistro	419 Main St	Metuchen	NJ	08840	(732) 902-2888	581208 Restaurants	722511 Full-Service Restaurants	5 to 9	6			Y	Y
Reflections On Main	174 Main St	Metuchen	NJ	08840	(732) 205-9881	723106 Beauty Salons	812112 Beauty Salons	1 to 4	3	Anna	Kodersha	Y	
Regency Bar & Lounge	1050 King George Rd	Fords	NJ	08863	(732) 661-1606	581208 Restaurants	722511 Full-Service Restaurants	5 to 9	6			Y	
Reilly, Barbara K	481 Memorial Pkwy	Metuchen	NJ	08840	(732) 548-4142	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	2	Barbara K	Reilly	Y	
Reliance Appliance Svc		Metuchen	NJ	08840	(732) 603-3996	572202 Appliances-Household-Major-Deal	443141 Household Appliance Stores	1 to 4	3			Y	
Remax Competitive Edge	460 Main St	Metuchen	NJ	08840	(732) 603-9037	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	10 to 19	13			Y	
Renaissance Restaurant	12 Center St	Metuchen	NJ	08840	(908) 548-9202	581208 Restaurants	722511 Full-Service Restaurants	5 to 9	6			Y	
Republic Services	440 Smith St	Keasbey	NJ	08832	(732) 661-1477	495302 Garbage Collection	562119 Other Waste Collection	10 to 19	10	John	Rivela	Y	
Reputation Title Agency	167 Main St 2B	Metuchen	NJ	08840	732-718-1189	http://reputationtitle.com/ Title Agency						Y	Y
Retailers & Mfr Distribution	401 Clearview Rd	Edison	NJ	08837	(732) 225-3837	399903 Manufacturers	339999 All Other Miscellaneous Manufacturing	10 to 19	10			Y	<a href="mailto:pcarpena@reputationtitle.com">pcarpena@reputationtitle.com</a>
Riber Inc	15 Liberty St	Metuchen	NJ	08840	(732) 603-0680	506539 Semiconductor Devices-Wholesale	423690 Other Electronic Parts & Equipment Merchant Whlsrs	1 to 4	3	David	Marques	Y	
Richard D Palazza	191 Jackson Ave	Edison	NJ	08837	(732) 266-5988	421304 Trucking	484230 Specialized Freight (Exc Used Gds) Trckng Lng-Dist	5 to 9	6			Y	
Richard, John	401 Main St	Metuchen	NJ	08840	(732) 452-0004	723106 Beauty Salons	812112 Beauty Salons	1 to 4	1	John	Richard	Y	
Rick's Auto Recovery Inc	97 Albert Ave	Edison	NJ	08837	(732) 906-3128	154227 Maintenance Contractors	236220 Commercial & Institutional Building Construction	5 to 9	5	Richard	Nawrocki	Y	
Right Side Thinkers LLC	45 Mary Ave # 1	Fords	NJ	08863	(732) 523-1419	874201 Business Management Consultant	541614 Process, Physical Distr/Logistics Consulting Svcs	1 to 4	2			Y	
Ritacco Construction	351 Main St	Metuchen	NJ	08840	(848) 229-2551	152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	1 to 4	3			Y	
Rite Aid	1199 Amboy Ave # 12	Edison	NJ	08837	(732) 494-0677	591205 Pharmacies	446110 Pharmacies & Drug Stores	5 to 9	5	Nirav	Halani	Y	
RNR Software Inc	406 Main St # 9	Metuchen	NJ	08840	(848) 260-0808	573401 Computer Software	443142 Electronic Stores	10 to 19	10			Y	
Road Runner Bail Bonds LLC	136 Main St	Metuchen	NJ	08840	(732) 744-0700	635101 Bonds-Bail	524126 Direct Property & Casualty Insurance Carriers	1 to 4	2	Larry	Embry	Y	
Robert C Sullivan	63 Pearl St	Metuchen	NJ	08840	(732) 549-0979	628218 Independent Financial Advisers	523930 Investment Advice	1 to 4	3	Robert	Sullivan	Y	
Robert Scherer Window Fashions		Metuchen	NJ	08840	(732) 906-8268	502309 Closets & Closet Accessories (Whls)	423220 Home Furnishing Merchant Wholesalers	1 to 4	2			Y	
ROC Voice & Data	20 Jensen Ave	Fords	NJ	08863	(732) 738-6200	874823 Communications Consultants	541618 Other Management Consulting Services	1 to 4	4	Randy	O'Rear	Y	
Rocci, Jacqueline	340 Main St	Metuchen	NJ	08840	(732) 321-1049	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Jacqueline	Rocci	Y	
Rogers, Walter	756 Middlesex Ave	Metuchen	NJ	08840	(732) 906-8998	872102 Accounting & Bookkeeping Gener	541219 Other Accounting Services	1 to 4	2	Walter	Rogers	Y	
Romanowski Law Offices	475 Main St	Metuchen	NJ	08840	(732) 603-8585	811103 Attorneys	541110 Offices Of Lawyers	5 to 9	5	Curtis J	Romanowski	Y	
Roosevelts American Homestyle	684 King George Rd	Fords	NJ	08863	(732) 738-9399	581209 Delicatessens	722513 Limited-Service Restaurants	1 to 4	2	Michael	Castro	Y	
Rose Events LLC	406 Main St # 3	Metuchen	NJ	08840	(732) 904-0908	738944 Events-Special	711310 Promoters With Facilities	1 to 4	2	Vaishali	Sawant	Y	
Rose Sh Inc	82 Macarthur Dr	Edison	NJ	08837	(732) 738-0779	78103 Landscape Designers	541320 Landscape Architectural Services	1 to 4	2			Y	
Rowland Associates	32 Wernik Pl	Metuchen	NJ	08840	(732) 662-9940	871202 Architects	541310 Architectural Services	1 to 4	4			Y	
Royal Alberts Palace	1050 King George Rd	Fords	NJ	08863	(732) 661-1070	581208 Restaurants	722511 Full-Service Restaurants	10 to 19	15	Albert	Jasani	Y	
Royal Auto Svc	908 King George Rd	Fords	NJ	08863	(732) 738-9797	753801 Automobile Repairing & Service	811111 General Automotive Repair	1 to 4	2	Eric	Kops	Y	
Royal King Driving School LLC	24 Wernik Pl # G	Metuchen	NJ	08840	(732) 321-0707	829927 Driving Proficiency Test Service	611692 Automobile Driving Schools	1 to 4	2			Y	Y
Rubin & Raine		Metuchen	NJ	08840	(732) 225-7676	732201 Collection Agencies	561440 Collection Agencies	5 to 9	5			Y	<a href="mailto:info@royalkingdriving.com">info@royalkingdriving.com</a>
Ruby, Abraham	720 King Georges Post Rd	Woodbridge	NJ	07095	(732) 738-4208	804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Abraham	Ruby	Y	
Runner's High	454 Main St	Metuchen	NJ	08840	(732) 549-9440	594113 Sporting Goods-Retail	541110 Sporting Goods Stores	1 to 4	2	Rob	DE Filippis	Y	
Rustam Consulting LTD	504 Florida Grove Rd	Keasbey	NJ	08832	(212) 202-0302	737905 Computer Consultants	541512 Computer Systems Design Services	1 to 4	1	Rustam	Akhmarov	Y	
S & S Controls Inc	105 Liberty St	Metuchen	NJ	08840	(732) 549-1666	382404 Gauges & Gages-Manufacturers	334514 Totalizing Fluid Meter & Counting Devce Mfg	10 to 19	10	David	Stanski	Y	
S & S Valve Svc Inc	105 Liberty St	Metuchen	NJ	08840	(732) 548-2040	769943 Valves-Repairing	811490 Other Personal & Household Goods Repair & Maint	10 to 19	10	David	Stanski	Y	
S D & L Cargo		Metuchen	NJ	08840	(732) 248-4100	171117 Air Conditioning Contractors & Sys	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	2			Y	
S G Mfg Co Inc	15 Oliver St	Metuchen	NJ	08840	(732) 494-6520	999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y	
S X Nails Spa	875 King George Rd	Fords	NJ	08863	(732) 661-6844	723102 Manicuring	812113 Nail Salons	1 to 4	3			Y	
Safeti Title	406 Main St	Metuchen	NJ	08840	(732) 662-3266	654102 Title Companies	541191 Title Abstract & Settlement Offices	1 to 4	3			Y	
Safety & Risk Control Svc Inc	395 Main St # 4	Metuchen	NJ	08840	(732) 906-2244	874208 Safety Consultants	541612 Human Resources Consulting Services	10 to 19	15	Harvey	Staple	Y	
Sage Point Financial	61 Pearl St	Metuchen	NJ	08840	(732) 906-3300	621101 Stock & Bond Brokers	523120 Securities Brokerage	1 to 4	3			Y	Y
Sage Risk & Insurance	320 Amboy Ave	Metuchen	NJ	08840	(848) 200-7908	641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	2			Y	<a href="mailto:ibernheimer@sagepointadvisor.c">ibernheimer@sagepointadvisor.c</a>
SAI Management	330 Amboy Ave	Metuchen	NJ	08840	(732) 253-0247	874201 Business Management Consultant	541614 Process, Physical Distr/Logistics Consulting Svcs	1 to 4	4			Y	
SAI Medical Svc	162 Main St	Metuchen	NJ	08840	(848) 260-0841	801104 Clinics	621493 Freestanding Ambulatory Surgical & Emergency Ctrs	5 to 9	6			Y	
Sakula Yoga Studio	325 Main St	Metuchen	NJ	08840	(732) 906-0100	799949 Yoga Instruction	611699 All Other Miscellaneous Schools & Instruction	1 to 4	1	Ro	Marinucci	Y	Y
Salazar, Luis	80 Mildred Ln	Fords	NJ	08863	(732) 225-3030	311102 Handbags-Mfrs Equipment & Supl	316110 Leather & Hide Tanning & Finishing	1 to 4	3	Luis	Salazar	Y	

Small Businesses within 1 Mile of the Middlesex Greenway

Sales Strategies Inc	2 Bridge St	Metuchen	NJ	08840	(732) 635-9510	573401 Computer Software	443142 Electronic Stores	5 to 9	5							Y
Salon 212 On Main Street Inc	212 Main St	Metuchen	NJ	08840	(732) 321-1899	Salon212main.Com	723106 Beauty Salons	812112 Beauty Salons	1 to 4	4		Jessica	Mc Gowan			Y
Salon Prodigy	257 Central Ave	Metuchen	NJ	08840	(732) 545-0800	Directdomains.Com	723106 Beauty Salons	812112 Beauty Salons	5 to 9	5		Danielle	Crisi			Y
Sal's Pizza	341 Crows Mill Rd	Fords	NJ	08863	(732) 738-8222	Sals-Pizza.Com	581222 Pizza	722511 Full-Service Restaurants	1 to 4	2	Branch	Rosa	Esposito			Y
Sam White Aluminum Contracting	115 Spring St	Metuchen	NJ	08840	(732) 548-7172		176111 Siding Contractors	238170 Siding Contractors	1 to 4	2		Sam	White			Y
Samuel Tepp Assoc	11 Leonard St	Metuchen	NJ	08840	(732) 548-7398	Samtepp.Net	507514 Ventilating Equipment (Whls)	423730 Warm Air Heating & A/C Equip & Supls Mrchnt Whlrs	1 to 4	4		Brian	England			Y
Sandstone Environmental Assoc	505 Main St # 2	Metuchen	NJ	08840	(732) 494-1100	Sandstoneairnoise.Com	873111 Environmental & Ecological Servc	541711 Research & Development In Biotechnology	1 to 4	4		Nancy	Neuman		Y	<a href="mailto:neumansea@optonline.net">neumansea@optonline.net</a>
Sandcastle Billiards	101 Townsley Street	Edison	NJ	08837	(732) 632-9277	<a href="http://www.sandcastlebilliards.com/">http://www.sandcastlebilliards.com/</a>	Billiards				Ed	Liddawi		Y		<a href="mailto:sandman@sandcastlebilliards.com">sandman@sandcastlebilliards.com</a>
Sanil Soft LLC	27 Whitman Ave	Metuchen	NJ	08840	(732) 494-6260		738999 Business Services NEC	561990 All Other Support Services	1 to 4	2		Udhayakum:Chinnayan			Y	
Santorio, Anthony MD	216 Amboy Ave	Metuchen	NJ	08840	(732) 494-1353	lta-Seminars.Com	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3		Anthony	Santorio			Y
Satch Cycles	913 Middlesex Ave	Metuchen	NJ	08840	(732) 906-9200	Satchcycles.Com	557106 Motorcycles & Motor Scooters-De	441228 Motorcycle, Atv & All Other Motor Vehicle Dealers	1 to 4	1		Nelson	Satch			Y
Satori Academy of Martial Arts	1199 Amboy Ave	Edison	NJ	08837	(732) 494-2195	satoriacademy.com	Martial Arts School				Nancy	Walzog		Y		<a href="mailto:sandman@sandcastlebilliards.com">sandman@sandcastlebilliards.com</a>
Saves Risk Management	320 Amboy Ave	Metuchen	NJ	08840	(732) 906-3920		641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	2						Y
Savvytech Solutions Inc	406 Main St # 3	Metuchen	NJ	08840	(732) 675-5795	Sreeservice.Com	999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3		Mukesh	Mahajan			Y
Scanlon Communications	402 Main St	Metuchen	NJ	08840	(732) 321-1717		489903 Communications	517919 All Other Telecommunications	5 to 9	5		Joni	Scanlon			Y
Scheibal, Edward J	14 Ford Ave	Fords	NJ	08863	(732) 738-0690		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Single Loc	Edward J	Scheibal			Y
Schenck Agency Inc	495 Main St	Metuchen	NJ	08840	(732) 548-2727	<a href="http://schenckagency.com/S">http://schenckagency.com/S</a>	641112 Insurance	524210 Insurance Agencies & Brokerages	10 to 19	12		Jay	Jeney			Y
Schmitt Anderson Architects	10 Hillside Ave	Metuchen	NJ	08840	(732) 603-9252	Schmittandersonarchitects.C	871202 Architects	541310 Architectural Services	1 to 4	3		Frederick	Schmitt			Y
Schwartz Design Showroom	287 Amboy Ave	Metuchen	NJ	08840	(732) 205-0291	Schwartzdesignshowroom.C	571217 Furniture-Designers & Custom Bui	337122 Nonupholstered Wood Household Furniture Mfg	10 to 19	10		Susette	Schwartz			Y
Scott Security		Metuchen	NJ	08840	(732) 318-6145		506304 Security Control Equip & Systems-'	423610 Electrical Apparatus/Wiring Supls/Rel Equip Whlrs	1 to 4	3						Y
Scouting For Sidewalks	136 Main St	Metuchen	NJ	08840	(732) 494-9255		839998 Non-Profit Organizations	813319 Other Social Advocacy Organizations	1 to 4	2						Y
Scrap One		Metuchen	NJ	08840	(732) 287-0243		509312 Recycling Centers (Whls)	423930 Recyclable Material Merchant Wholesalers	5 to 9	5						Y
Scudieri Enterprises	Airport Plaza Shopping Ctr	Fords	NJ	08863	(732) 738-3232		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3	Single Loc					Y
Seasonal Service Inc		Metuchen	NJ	08840	(732) 494-1166		171129 Heating Systems-Cleaning & Repai	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	3						Y
Security Rolling Shutters	216 Lake Ave	Metuchen	NJ	08840	(732) 548-4480		521119 Shutters	444190 Other Building Material Dealers	1 to 4	3						Y
Security Rolling Shutters	400 Amboy Ave	Metuchen	NJ	08840	(732) 548-4480		599961 Awnings & Canopies	453998 All Other Misc Store Retailers (Exc Tobacco Strs)	1 to 4	3		Stanley	Balcerak			Y
Seeman Family Chiropractic	515 New Brunswick Ave	Fords	NJ	08863	(732) 738-0030		804101 Chiropractors DC	621310 Offices Of Chiropractors	1 to 4	3	Single Loc	Joseph	Seeman			Y
Seemore TV & Appliance Ctr	551 Middlesex Ave	Metuchen	NJ	08840	(732) 548-9191	Seemoreappliances.Com	506404 Appliances-Household-Major-Whc	423620 Household Appls, Elctrc Hswrs/Cnsmr Elctro Whlrs	10 to 19	17		Mark	Tilbore			Y
Selective Intellect LLC	16 Murdock St	Fords	NJ	08863	(201) 795-5131	Selectiveintellect.Com	573407 Computer & Equipment Dealers	443142 Electronic Stores	10 to 19	10	Single Loc	Vikas	Kumar			Y
Selective Transportation Corp	19 Crows Mill Rd	Keasbey	NJ	08832	(732) 738-6918		421309 Trucking-Motor Freight	484230 Specialized Freight (Exc Used Gds) Trckng Lng-Dist	20 to 49	24	Single Loc	Ronald	Kumar			Y
Senior Citizens Bus	15 Center St	Metuchen	NJ	08840	(732) 632-8524		832206 Senior Citizens Service	624120 Services For The Elderly/Persons With Disabilities	1 to 4	1		Cathy	Ostermueller			Y
Seno, John D MD	249 Bridge St	Metuchen	NJ	08840	(732) 516-1060		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3		John D	Seno			Y
Separation Industries	4 Leonard St	Metuchen	NJ	08840	(732) 549-1122		399903 Manufacturers	339999 All Other Miscellaneous Manufacturing	1 to 4	3						Y
Serata Restaurant	426 Main St	Metuchen	NJ	08840	(732) 549-6464		581208 Restaurants	722511 Full-Service Restaurants	5 to 9	6						Y
Serenity Health Group Mgmt LLC	452 Main St	Metuchen	NJ	08840	(732) 744-1151		809907 Health Services	621999 All Other Misc Ambulatory Health Care Services	5 to 9	5						Y
SERVPRO	160 Liberty St # 5b	Metuchen	NJ	08840	(732) 248-9555	<a href="http://www.servproedison.c">http://www.servproedison.c</a>	152114 Fire Damage Restoration	236118 Residential Remodelers	5 to 9	5		Danny	Aller			Y
Shabri Restaurant	1050 King George Rd	Fords	NJ	08863	(732) 661-1070		581208 Restaurants	722511 Full-Service Restaurants	5 to 9	6	Single Loc					Y
Shackleton & Hazeltine		Metuchen	NJ	08840	(732) 494-2136		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	3						Y
Shampain, Lawrence R MD	32 Wernik Pl # B	Metuchen	NJ	08840	(732) 662-9515		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3		Lawrence R	Shampain			Y
Shapiro, Calvin CPA	344 Main St	Metuchen	NJ	08840	(732) 549-6857		872101 Accountants	541211 Offices Of Certified Public Accountants	1 to 4	2		Calvin	Shapiro			Y
Sharlow Sr, Thomas W	10 Station Pl # 1	Metuchen	NJ	08840	(732) 549-7674		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2		Thomas W	Sharlow Sr			Y
Sharma & Sharma	30 Hoy Ave	Fords	NJ	08863	(732) 225-9115		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	10 to 19	10	Single Loc	Sima	Singh			Y
Sherwin-Williams	67 Pearl St	Metuchen	NJ	08840	(732) 549-6200	Sherwin-Williams.Com	523107 Paint-Retail	444120 Paint & Wallpaper Stores	1 to 4	3		Mark	Schultz			Y
Shivom Fuel LLC	290 New Brunswick Ave	Fords	NJ	08863	(732) 738-7383		517206 Oils-Fuel (Whls)	424720 Other Petroleum Merchant Wholesale	1 to 4	3	Single Loc					Y
Shola A Shonowo Obgyn	565 New Brunswick Ave # 103	Fords	NJ	08863	(848) 203-3627	Sasobgyn.Com	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	4	Single Loc	Shola	Shonowo			Y
Siddiqui, Waqar MD	10 Station Pl	Metuchen	NJ	08840	(732) 494-1770		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3		Waqar	Siddiqui			Y
Sikora Associates	786 King George Rd # 3	Fords	NJ	08863	(732) 661-2000		641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	2	Single Loc					Y
Silber, Mark	10 Station Pl # 2	Metuchen	NJ	08840	(732) 442-2323	Marksilber.Com	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2		Mark	Silber			Y
Silent Companion Answering Svc	433 New Brunswick Ave	Fords	NJ	08863	(732) 738-8448		506324 Burglar Alarm Systems (Whls)	423610 Electrical Apparatus/Wiring Supls/Rel Equip Whlrs	5 to 9	5	Single Loc	Richard	Bernat			Y
Sillero & Assoc LLC	PO Box 260	Metuchen	NJ	08840	(732) 767-6875		872102 Accounting & Bookkeeping Gener	541219 Other Accounting Services	1 to 4	2		Eloise	Alfonso			Y
Siloro LLC	263 Amboy Ave	Metuchen	NJ	08840	(732) 243-9373		999977 Nonclassified Establishments	999990 Unclassified Establishments		0						Y
Silvia's Tailoring	415 Main St	Metuchen	NJ	08840	(732) 321-0080	Silviastailoring.Com	569919 Tailors	448190 Other Clothing Stores	5 to 9	6		Silvia	Gonzalves			Y
Simply Lovely Gift Shoppe	572 New Brunswick Ave	Fords	NJ	08863	(732) 738-4181	Simplylovely.Com	594510 Dolls-Retail	451120 Hobby, Toy & Game Stores	1 to 4	1	Single Loc	Cynthia	Davis			Y
Sinceræ Technology Solutions	280 Amboy Ave	Metuchen	NJ	08840	(732) 635-0393		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3						Y
Singh, Varinber MD	215 Bridge St	Metuchen	NJ	08840	(732) 452-0400		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3		Varinber	Singh			Y
Single Throw Inc		Metuchen	NJ	08840	(732) 603-0909		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3		Caryl	Felicetta			Y
Sita	333 Main St	Metuchen	NJ	08840	(732) 906-7806		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3						Y
Sitirin, Steven E DDS	125 May St # 200	Edison	NJ	08837	(732) 826-1095	Dentistrybydesigndmd.Com	802101 Dentists	621210 Offices Of Dentists	1 to 4	4	Single Loc	Steven E	Sitirin			Y
Skanska USA Building Inc	6000 Riverside Dr	Keasbey	NJ	08832	(732) 738-3153		152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	10 to 19	10	Single Loc					Y
Skip Tracing Inc	160 Liberty St # 5c	Metuchen	NJ	08840	(732) 548-4331	Skiptracing.Com	738108 Investigators	561611 Investigation Services	5 to 9	5		Tom	Black			Y
Ski's Office Maintenance	131 Fairfield Ave	Fords	NJ	08863	(732) 738-4199		734902 Janitor Service	561720 Janitorial Services	1 to 4	2	Single Loc	John	Aniolowski			Y
Skyland Software Inc	101 Jackson Ave	Edison	NJ	08837	(732) 599-1344		573401 Computer Software	443142 Electronic Stores	1 to 4	2	Single Loc	Julius	Bonk			Y
Sleep Number By Select Comfort	171 US Highway 1 # 1	Metuchen	NJ	08840	(732) 321-6594	Sleepnumber.Com	571220 Mattresses	442110 Furniture Stores	1 to 4	3						Y
Smile Orthodontics	173 Essex Ave # 204	Metuchen	NJ	08840	(732) 662-3567		802101 Dentists	621210 Offices Of Dentists	5 to 9	5						Y
Smile Orthodontics LLC	173 Essex Ave # 204	Metuchen	NJ	08840	(732) 662-3567		802101 Dentists	621210 Offices Of Dentists	1 to 4	4		Sunitha	Nanjappa			Y
Smith, James L Dc	238 Middlesex Ave	Metuchen	NJ	08840	(732) 494-3549		804101 Chiropractors DC	621310 Offices Of Chiropractors	1 to 4	3		James L	Smith			Y
Smoker's Haven	470 Main St	Metuchen	NJ	08840	(732) 321-1442	Smokershavennj.Com	599301 Cigar Cigarette & Tobacco Dealers	453991 Tobacco Stores	1 to 4	2						Y
Society Oral & Maxillofacial	619 Amboy Ave # 1	Edison	NJ	08837	(732) 709-3066		802101 Dentists	621210 Offices Of Dentists	5 to 9	5	Single Loc					Y
Soda Bear Lawn Care & Landscpg	540 Middlesex Ave	Metuchen	NJ	08840	(732) 603-3502		78206 Lawn & Grounds Maintenance	561730 Landscaping Services	1 to 4	2						Y
Software Folks Inc	50 Bridge St	Metuchen	NJ	08840	(609) 945-0789	Softwarefolks.Com	573401 Computer Software	443142 Electronic Stores	1 to 4	2		Rohit	Mahajan			Y
Solar Mite Electric Contrs	922 King George Rd	Fords	NJ	08863	(732) 738-7700		173101 Electric Contractors	238210 Electrical Contr & Other Wiring Installation Contr	10 to 19	15	Single Loc	Erick	Martiak			Y
Solo Hair Design	931 Amboy Ave	Edison	NJ	08837	(732) 661-1988	Solohairdesign.Com	723106 Beauty Salons	812112 Beauty Salons	5 to 9	5	Single Loc					Y
Solution Technology Plus Inc	30 Eberly Pl	Fords	NJ	08863	(732) 646-4036		871111 Engineers-Consulting	521330 Engineering Services	1 to 4	3	Single Loc					Y
Somerset Syrup & Concessions	100 Mcgaw Dr	Edison	NJ	08837	(732) 225-0200		358503 Beverage Dispensing Equip/Supls-'	333415 Ac Refrigeration & Forced Air Heating	20 to 49	30	Single Loc	Robert	Spitz			Y
Sona Trucking LLC	1410 Sunnyview Oval	Keasbey	NJ	08832	(732) 910-2718		421304 Trucking	484230 Specialized Freight (Exc Used Gds) Trckng Lng-Dist	1 to 4	2	Single Loc	Deep	Singh			Y
Sopher Financial Group	258 Bridge St	Metuchen	NJ	08840	(732) 603-0400	Sopherfinancial.Com	621105 Investment Securities	523110 Investment Banking & Securities Dealing	1 to 4	3		Dan	Sopher			Y
Soriano, Bruce V MD	171 Amboy Ave	Metuchen	NJ	08840	(732) 603-2220		801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3		Bruce V	Soriano			Y
Sound Reinforcement Disc Jckys	40 Lincoln Ave	Metuchen	NJ	08840	(732) 321-1112		599940 Wedding Supplies & Services	453998 All Other Misc Store Retailers (Exc Tobacco Strs)	1 to 4	1		Anthony	Vardaro			Y
Soundfx Entertainment	99 Lawrence St	Fords	NJ	08863	(732) 661-1066	Soundfxentertainment.Com	792908 Music & Live Entertainment	711510 Independent Artists, Writers & Performers	1 to 4	1	Single Loc	Lou	Hebert			Y
Sourceone Hr LLC	84 Liberty St	Metuchen	NJ	08840	(732) 494-2166		874222 Human Resource Consultants	541612 Human Resources Consulting Services	1 to 4	2						Y
Specialized Shipping LLC	25 Adams St # C	Metuchen	NJ	08840	(732) 549-0522		873111 Environmental & Ecological Servc	541711 Research								

## Small Businesses within 1 Mile of the Middlesex Greenway

Sperling Rationer Speech Assoc	344 Main St # A	Metuchen	NJ	08840	(732) 321-1780	Sperlingrateraterspeech.Com	804925 Speech Pathologists	621340 Offices-Physical, Occptnl/Speech Thrpsts/Audlgsts	5 to 9	5	Sharon	Ratiner	Y	Y	<a href="mailto:sprspeech@worldnet.att.net">sprspeech@worldnet.att.net</a>	
SPEX Certi Prep	15 Liberty St	Metuchen	NJ	08840	(732) 548-7810		516916 Chemicals (Whls)	424690 Other Chemical & Allied Products Merchant Whlrs	1 to 4	4			Y			
Spex Certiprep Inc	203 Norcross Ave	Metuchen	NJ	08840	(732) 549-7144	Spexcsp.Com	999966 Federal Government Contractors	999990 Unclassified Establishments	1 to 4	4			Y			
Spex Chemical Sample Press	203 Norcross Ave	Metuchen	NJ	08840	(732) 549-7144	Spexcsp.Com	289905 Chemicals-Manufacturers	325998 All Other Misc Chemical Product & Preparation Mfg	5 to 9	6	Ralph	Obenauf	Y			
Spilken, Terry L Dpm	776 Amboy Ave # 201	Edison	NJ	08837	(732) 738-6100		804301 Podiatrists	621391 Offices Of Podiatrists	1 to 4	3	Terry L	Spilken	Y			
Spine & Health Care Ctr	533 New Brunswick Ave	Fords	NJ	08863	(732) 486-8280		809907 Health Services	621999 All Other Misc Ambulatory Health Care Services	1 to 4	4			Y			
Spirit Halloween Superstore	555 King Georges Rd	Woodbridge	NJ	07095	(732) 636-1004	Spirithalloween.Com	569905 Costumes-Masquerade & Theatric	448190 Other Clothing Stores	1 to 4	2			Y			
Sports Plex At Metuchen	215 Durham Ave	Metuchen	NJ	08840	(848) 248-4684	Metuchensportsplex.Com	794104 Stadiums Arenas & Athletic Fields	711310 Promoters With Facilities	5 to 9	7			Y			
Spruce It Up	20 Hillside Ave	Metuchen	NJ	08840	(732) 494-8100		593222 Thrift Shops	453310 Used Merchandise Stores	1 to 4	2			Y			
Squirrels Contractor Inc	941 Amboy Ave	Edison	NJ	08837	(732) 417-2122		152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	1 to 4	2			Y			
Srs Inc	74 Liberty St	Metuchen	NJ	08840	(732) 548-6630	Srs-Metals.Com	344698 Architectural/Ornamental Mtl Wo	332323 Ornamental & Architectural Metal Work Mfg	10 to 19	15			Y			
St Moritz Security Svc	212 Durham Ave # 4-102	Metuchen	NJ	08840	(732) 603-7378	Smsi.Com	738102 Security Guard & Patrol Service	561612 Security Guards & Patrol Services	5 to 9	5	Phil	St Moritz	Y	Y	<a href="mailto:mark_sheratsky@att.net">mark_sheratsky@att.net</a>	
Staffing Remedies	10 Station Pl # 2	Metuchen	NJ	08840	(732) 516-0322	Staffingremedies.Com	874203 Personnel Consultants	541612 Human Resources Consulting Services	1 to 4	3			Y			
Stanley Kozal Plumbing & Htg	25 Adams St	Metuchen	NJ	08840	(732) 549-3370		171102 Heating Contractors	238220 Plumbing Htg & Air-Conditioning Contractors	1 to 4	1	S	Kozal	Y			
Star Accounting Svc	48 Bridge St	Metuchen	NJ	08840	(732) 662-5170	Staraccounting.Org	872101 Accountants	541211 Offices Of Certified Public Accountants	1 to 4	2	Kirti	Desai	Y			
Star Essence Performing Acdmy	1001 Amboy Ave	Edison	NJ	08837	(732) 512-1550	Staressence5678online.Com	791103 Dancing Instruction	611610 Fine Art Schools	1 to 4	4			Y			
Star Innovations LLC	23 Windy Hill Rd	Metuchen	NJ	08840	(732) 549-0634		738999 Business Services NEC	561990 All Other Support Services	1 to 4	2	Thomas	Carlos	Y			
Star USA Svc Inc	68 Franklin School Way	Metuchen	NJ	08840	(732) 906-1515		899999 Services NEC	541990 All Other Professional, Scientific/Technical Svcs	1 to 4	1			Y			
Stars Nails	426 New Brunswick Ave # B	Fords	NJ	08863	(732) 738-1957		723102 Manicuring	812113 Nail Salons	1 to 4	3			Y			
State Farm	236 Bridge St	Metuchen	NJ	08840	(732) 548-5595		641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	1	John M	Gatto	Y			
Stay Transportation Corp	155 Smith St	Keasbey	NJ	08832	(732) 324-9852		411914 Transportation Services	485999 All Other Transit & Ground Passenger Trnsprt	10 to 19	10			Y			
Stefano Fence Systems	737 New Durham Rd	Edison	NJ	08817	(732) 321-5050		349605 Fence-Manufacturers	332618 Other Fabricated Wire Product Manufacturing	10 to 19	10	Stephen	Smith	Y			
Ster Developers LLC	811 Amboy Ave	Edison	NJ	08837	(732) 738-7777		152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	20 to 49	20	Seth	Yaroni	Y			
Sterling Import	300 Mac Ln	Keasbey	NJ	08832	(732) 248-3900		509905 Importers (Whls)	423990 Other Miscellaneous Durable Goods Merchant Whlrs	5 to 9	6			Y			
Steve Tanenbaum Law	450 Main St	Metuchen	NJ	08840	(732) 549-1077		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	3			Y			
Stevens, Deana N	340c Amboy Ave	Metuchen	NJ	08840	(732) 735-2146		804922 Psychologists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Deana N	Stevens	Y			
Stewart Chiropractic Ctr	676 Amboy Ave # 1	Edison	NJ	08837	(732) 738-3737		804101 Chiropractors DC	621310 Offices Of Chiropractors	1 to 4	2			Y			
Stewart's Diner The Family	922 Amboy Ave	Edison	NJ	08837	(732) 738-0847		581208 Restaurants	722511 Full-Service Restaurants	10 to 19	10			Y			
Stiles Apiaries	859 King George Rd	Fords	NJ	08863	(732) 661-0700		514916 Honey (Whls)	424490 Other Grocery & Related Products Merchant Whlrs	1 to 4	2			Y			
Stivers, Edward C Dc	276 Main St	Metuchen	NJ	08840	(732) 549-7444		804101 Chiropractors DC	621310 Offices Of Chiropractors	1 to 4	3	Edward C	Stivers	Y			
Stolz KATZ & Co	467 Main St	Metuchen	NJ	08840	(732) 549-7707	Stolzkatzcpa.Com	872101 Accountants	541211 Offices Of Certified Public Accountants	5 to 9	5	Aaron	Katz	Y			
Storyboard Video	267 Amboy Ave # 1	Metuchen	NJ	08840	(732) 744-1441		733501 Photographers-Commercial	541922 Commercial Photography	1 to 4	2	Patrick	Corvau	Y			
Stratecon Group Inc	PO Box 4362	Metuchen	NJ	08840	(732) 321-4181		874214 Marketing Consultants	541613 Marketing Consulting Services	1 to 4	2	Ted	Green	Y			
STS Tire & Auto Ctr	336 New Brunswick Ave	Fords	NJ	08863	(732) 738-4420	Ststire.Com	553123 Tire-Dealers-Retail	441320 Tire Dealers	1 to 4	4	Victor	Diez	Y			
STS Tire & Auto Ctr	203 Route 27	Metuchen	NJ	08840	(732) 548-8501	Ststire.Com	553123 Tire-Dealers-Retail	441320 Tire Dealers	5 to 9	5	Joe	Lordi	Y			
Stump-Hausman		Metuchen	NJ	08840	(732) 767-9493		874201 Business Management Consultant	541614 Process, Physical Distr/Logistics Consulting Svcs	1 to 4	2			Y			
Sub Place Better	166 Main St	Metuchen	NJ	08840	(732) 906-1262		581209 Delicatessens	722513 Limited-Service Restaurants	1 to 4	3	George	Post	Y			
Subhlaxmi Grocery Inc	212 Durham Ave	Metuchen	NJ	08840	(732) 494-0466		541105 Grocers-Retail	445110 Supermarkets/Other Grocery (Exc Convenience) Strs	1 to 4	3			Y			
Suburban Discount Tire	359 Amboy Ave	Metuchen	NJ	08840	(732) 549-1111	Suburbanautotire.Com	553123 Tire-Dealers-Retail	441320 Tire Dealers	5 to 9	5	Chris	Anderson	Y			
Suburban Real Est Devmnt Corp	228a Pierson Ave	Edison	NJ	08837	(732) 494-3680		655202 Real Estate Developers	237210 Land Subdivision	5 to 9	5	Jeff	Josell	Y			
Suburban Square LLC	87 Central Ave	Metuchen	NJ	08840	(732) 632-1837		651201 Shopping Centers & Malls	531120 Lessors-Nonresidential Bldgs (Exc Miniwarehouses)	1 to 4	3			Y			
SUBWAY	1034 Amboy Ave	Edison	NJ	08837	(732) 225-7770		581208 Restaurants	722511 Full-Service Restaurants	5 to 9	8			Y			
Summit Fine Instruments	406 Main St # 2	Metuchen	NJ	08840	(732) 549-3382	Summitfineinstruments.Com	573608 Musical Instruments-Dealers	451140 Musical Instrument & Supplies Stores	1 to 4	2			Y			
Sun City Distribution	629 Amboy Ave # 202	Edison	NJ	08837	(732) 709-3141	Suncitydistribution.Com	731908 Distribution Services	541870 Advertising Material Distribution Services	1 to 4	2			Y			
Sunbelt Business Brokers	214 Bridge St # D	Metuchen	NJ	08840	(732) 494-6766	Explore-Biz.Com	738922 Business Brokers	561499 All Other Business Support Services	5 to 9	7	Jack	Armstrong	Y			
Sunshine Hamburgers LLC	821 Amboy Ave	Edison	NJ	08837	(732) 661-0200		581208 Restaurants	722511 Full-Service Restaurants	10 to 19	10			Y			
Super Duper Deli III	650 King George Rd	Fords	NJ	08863	(732) 738-0060		581209 Delicatessens	722513 Limited-Service Restaurants	1 to 4	2	Javier	Trinidad	Y			
Super Value Liquors	469 New Brunswick Ave	Fords	NJ	08863	(732) 738-8822	Supervalueliquors.Com	592102 Liquors-Retail	445310 Beer, Wine & Liquor Stores	5 to 9	7	Jerry	Comollo	Y			
Susan Schleck KLNLR Law Office	272 Main St	Metuchen	NJ	08840	(732) 318-6754	Skleinerlaw.Com	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	3			Y			
Sushi Suzuki	15 New St	Metuchen	NJ	08840	(732) 767-6688	Sushisuzuki.Com	581208 Restaurants	722511 Full-Service Restaurants	5 to 9	7	Dee	Chen	Y	Y		
Swami Gi	532 Middlesex Ave	Metuchen	NJ	08840	(732) 452-0050		554101 Service Stations-Gasoline & Oil	447190 Other Gasoline Stations	1 to 4	3	Jay	Patel	Y			
Swan Business & Education Ctr	212 Durham Ave	Metuchen	NJ	08840	(732) 548-0603	Swaneducationcenter.Com	824904 Real Estate Schools	611519 Other Technical & Trade Schools	1 to 4	2			Y			
Sweet Flowers Of Joy	410 Smith St	Keasbey	NJ	08832	(732) 694-9062		738944 Events-Special	711310 Promoters With Facilities	1 to 4	3			Y			
Sweet Home		Metuchen	NJ	08840	(848) 260-2823		999977 Nonclassified Establishments	999990 Unclassified Establishments		0			Y			
Synasia Inc	240 Amboy Ave	Metuchen	NJ	08840	(732) 205-9880	Synasia.Com	516916 Chemicals (Whls)	424690 Other Chemical & Allied Products Merchant Whlrs	5 to 9	7	Howard	Qiu	Y			
Systems Communication Svc	212 Durham Ave	Metuchen	NJ	08840	(732) 635-0275		481302 Telecommunications Services	517919 All Other Telecommunications	5 to 9	5	Thomas	Depaola	Y			
Szetela George S	720 King George Rd	Woodbridge	NJ	07095	(732) 738-6911		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	3			Y			
T & E Sales Of Marlboro Inc	913 Middlesex Ave	Metuchen	NJ	08840	(732) 549-7551		508708 Car Washing/Polishing Equip/Supl:	423850 Service Establishment Equip/Supls Merchant Whlrs	10 to 19	10	Martin	Wachtel	Y			
T & L One	41 Orchard St	Edison	NJ	08837	(732) 632-8020		412101 Taxicabs & Transportation Service	485310 Taxi Service	10 to 19	10			Y			
T & L One	5 Pennsylvania Ave	Metuchen	NJ	08840	(732) 549-7770		412101 Taxicabs & Transportation Service	485310 Taxi Service	1 to 4	4	Judy	Marsillo	Y			
T & M Canela LLC	5 Edgegrove St	Edison	NJ	08837	(732) 738-3289		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3	T	Canela	Y			
T K Tiling	31 E William St	Fords	NJ	08863	(732) 738-0850		179977 Contractors	238990 All Other Specialty Trade Contractors	1 to 4	2	Tony	Kocsis	Y			
T P Machine Inc	15 Oliver St	Metuchen	NJ	08840	(732) 494-2223		359903 Machine Shops (Mfrs)	332710 Machine Shops	5 to 9	5			Y			
Tala Shruti School Of Dance	14 Corrielle St	Fords	NJ	08863	(732) 738-3191		792215 Dance Companies	711110 Theater Companies & Dinner Theaters	1 to 4	3			Y			
Talisman Media	21 Denman Dr	Fords	NJ	08863	(732) 379-4972		737415 Internet Service	518210 Data Processing, Hosting & Related Services	1 to 4	3			Y			
Tano Mall	1199 Amboy Ave	Edison	NJ	08837	(732) 548-1859		651201 Shopping Centers & Malls	531120 Lessors-Nonresidential Bldgs (Exc Miniwarehouses)	1 to 4	3			Y			
Tara Dianne Group LLC	16 S Maplewood Ave	Keasbey	NJ	08832	(732) 784-2870		563215 Accessories-Fashion	448150 Clothing Accessories Stores	1 to 4	3			Y			
Taurus Enterprises		Metuchen	NJ	08840	(732) 494-7071		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y			
TD Bank	259 Lake Ave	Metuchen	NJ	08840	(732) 494-5219	Tdbank.Com	602101 Banks	522110 Commercial Banking	10 to 19	10	Chandana	Naloan	Y			
Team BEANS LLC	410 Clearview Rd	Edison	NJ	08837	(732) 225-0344		594712 Gift Shops	453220 Gift, Novelty & Souvenir Stores	1 to 4	3			Y			
Team Insulation Co Inc	25 Beechwood Ave	Metuchen	NJ	08840	(732) 632-4646		179977 Contractors	238990 All Other Specialty Trade Contractors	1 to 4	2	Phillip	Lewis	Y			
Teddy Bear Play Pen	1045 Amboy Ave	Edison	NJ	08837	(732) 225-6283		835101 Child Care Service	624410 Child Day Care Services	10 to 19	10			Y			
Tekcon Construction Inc	501 King Georges Rd	Woodbridge	NJ	07095	(732) 855-6800		152103 General Contractors	236115 New Single-Family Hsng Constr (Exc For-Sale Bldrs)	1 to 4	2	Christina	Kovaleski	Y			
Telelogue Inc	517 US Highway 1	Metuchen	NJ	08840	(732) 283-4430		999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y			
Telephone Systems & Svc Inc	167 Main St	Metuchen	NJ	08840	(732) 494-9470	Tssitelecom.Com	173113 Telecommunications Equipment	238210 Electrical Contr & Other Wiring Installation Contr	5 to 9	6	William	Burger	Y			
Telephone Workers Local 827	10 Station Pl	Metuchen	NJ	08840	(732) 494-0707		863101 Labor Organizations	813930 Labor Unions & Similar Labor Organizations	1 to 4	4			Y			
Telesolutions Consulting Inc	24 Wernik Pl # 1	Metuchen	NJ	08840	(732) 767-1421	Tsc-Online.Com	874214 Marketing Consultants	541613 Marketing Consulting Services	1 to 4	2	Bill	Gessert	Y			
Terence G Van Dzura Attnys-Law	480 Main St	Metuchen	NJ	08840	(732) 603-8600		811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	William E	Rathjen iii	Y			
Terminix		Metuchen	NJ	08840	(732) 321-1121	Terminix.Com	734201 Pest Control	561710 Exterminating & Pest Control Services	20 to 49	22			Y			
Tex Mex Burrito Cafe	511 New Brunswick Ave	Fords	NJ	08863	(732) 661-2007	Eltexmexburritocafe.Com	581208 Restaurants	722511 Full-Service Restaurants	1 to 4	2	Ernesto	Santiago	Y			
The Metuchen Car Wash	201 Central Ave	Metuchen	NJ	08840	732-452-1400	<a href="http://themetuchencarwash.com/">http://themetuchencarwash.com/</a>	Car Wash							Y	Y	<a href="mailto:themetuchencarwash@gmail.com">themetuchencarwash@gmail.com</a>

Small Businesses within 1 Mile of the Middlesex Greenway

There's No Place Like Home	386 New Brunswick Ave	Fords	NJ	08863	(908) 247-7300	808201 Home Health Service	621610 Home Health Care Services	5 to 9	7 Single Loc	Dennis	Scharff	Y	
Thomas Baio Architect PC	505 Main St # 2	Metuchen	NJ	08840	(732) 603-2415	Thomasbaioarchitect.Com	871202 Architects	1 to 4	4	Thomas	Baio	Y	
Thomas W Sharlow	10 Station Pl # 1	Metuchen	NJ	08840	(732) 549-7674		811103 Attorneys	1 to 4	2	Thomas W	Sharlow Jr	Y	
Thrift Investment Corp	720 King George Rd # 211	Fords	NJ	08863	(732) 738-9100	Thriftinvestment.Com	614103 Financing-Automobile	20 to 49	35 Single Loc	Bruce	Kerzic	Y	
Tier 1 Information Technology	267 Amboy Ave	Metuchen	NJ	08840	(732) 906-8900	Tier1it.Com	737104 Data Systems Consultants & Desig	1 to 4	3	Pete	Schiebe	Y	
Tiger Works Shops	280 Amboy Ave	Metuchen	NJ	08840	(848) 229-2528		829925 Dramatic Instruction	1 to 4	3			Y	
Timberline Builders Inc		Metuchen	NJ	08840	(732) 548-4578	Timberline-Builders.Com	154203 Building Contractors	1 to 4	2			Y	
Timeless Expressions Phtgrphy	670 King George Rd	Fords	NJ	08863	(732) 738-1818		738401 Photo Finishing-Retail	1 to 4	2 Single Loc			Y	
Timeshares Inc	24a Hillside Ave	Metuchen	NJ	08840	(732) 549-9404		653120 Real Estate Buyers & Brokers	1 to 4	3			Y	
Timezone Gaming	430 New Brunswick Ave	Fords	NJ	08863	(732) 738-5111	Timezonegaming.Com	594705 Collectibles	1 to 4	1 Single Loc	Mary	Gotz	Y	
Titan Linen LLP	52 Hoy Ave	Fords	NJ	08863	(732) 738-0048		571925 Linens-Retail	1 to 4	2 Single Loc	Peter	Ndungu	Y	
Title & Tags Inc	629 Amboy Ave # 205	Edison	NJ	08837	(732) 316-2500		267902 Tags-Manufacturers	1 to 4	3 Single Loc			Y	
Tiu, Charles S DDS	617 Main St	Metuchen	NJ	08840	(732) 548-2691		802101 Dentists	1 to 4	4	Charles S	Tiu	Y	
TIX City	570 New Brunswick Ave	Fords	NJ	08863	(732) 379-4350		799973 Ticket Service	1 to 4	3 Single Loc			Y	
TLC Mobile Groomers	91 Orchard St	Metuchen	NJ	08840	(732) 738-7775	Tlcmobilegroomers.Com	75204 Pet Washing & Grooming	1 to 4	2	Nancy	Sittinger	Y	
TLC Travel Svc Inc	140 Main St # B	Metuchen	NJ	08840	(732) 603-9714		472402 Travel Agencies & Bureaus	1 to 4	2	Marie	Labisi	Y	
Tlh Accounting LLC	18 Kester Dr	Edison	NJ	08817	(732) 603-8735		872102 Accounting & Bookkeeping Gener	1 to 4	2 Single Loc			Y	
To Be Continued Inc	431 Main St	Metuchen	NJ	08840	(732) 902-6720		999977 Nonclassified Establishments	1 to 4	3			Y	
Tom Bryan's Academy Of Martial	986 Amboy Ave	Edison	NJ	08837	(732) 225-4228	Tombryankarate.Com	799101 Health Clubs Studios & Gymnasiur	5 to 9	8 Single Loc			Y	
Tom Robinsons Carpentry	23 3rd St	Fords	NJ	08863	(732) 738-9507		175102 Carpenters	1 to 4	1 Single Loc			Y	
Tomi Art Gallery	31 Woodland Ave	Fords	NJ	08863	(732) 738-5184		599969 Art Galleries & Dealers	1 to 4	2 Single Loc			Y	
Tomora, Maria	300 Grove Ave	Metuchen	NJ	08840	(732) 549-3675		804914 Dental Hygienists	1 to 4	1	Maria	Tomora	Y	
Tom's Automotive Inc	33 Jersey Ave	Metuchen	NJ	08840	(732) 549-0325		753801 Automobile Repairing & Service	1 to 4	3	Tom	Maffiore	Y	
Tony's Pizzeria	1199 Amboy Ave	Edison	NJ	08837	(732) 548-2770	Tonyspizzaedison.Com	581222 Pizza	5 to 9	6 Single Loc	Tony	Scotto	Y	
Top Dog	15 New St	Metuchen	NJ	08840	(732) 662-7837		505107 Pipe-Wholesale	1 to 4	3			Y	
Top Drawer North	450 Main St # 1	Metuchen	NJ	08840	(732) 906-6633		152113 Bathroom Remodeling	1 to 4	2	Paul	Guarino	Y	
Top Notch Climate Control	335 High St	Metuchen	NJ	08840	(732) 516-0233	Topnotchclimatecontrol.Com	762304 Air Conditioning Equipment-Repai	1 to 4	2	Stan	Palaka	Y	
Top Notch Climate Control	17 Sylvan Ave	Metuchen	NJ	08840	(732) 516-0344	Topnotchclimatecontrol.Com	999977 Nonclassified Establishments	1 to 4	3			Y	
Top Notch Lawn Care		Fords	NJ	08863	(732) 738-1574		78204 Landscape Contractors	1 to 4	3 Single Loc			Y	
Top Rose Nails	143 US Highway 1 # 2	Metuchen	NJ	08840	(732) 321-0999		723102 Manicuring	1 to 4	4	Da	Puang	Y	
Top Seed Landscaping & Garden	4 Leonard St	Metuchen	NJ	08840	(732) 549-8155		78204 Landscape Contractors	10 to 19	15	Jeff	Hatoff	Y	
Torino 2	12 New St	Metuchen	NJ	08840	(732) 549-2500	<a href="http://torino2.net/">http://torino2.net/</a>	581208 Restaurants	1 to 4	3	John	Dyrmaj	Y	Y
Total Core Fitness Boot Camp	26 Oliver Street	Metuchen	NJ	08840	(732) 307-2397	<a href="http://totalcorefitcamp.com/">http://totalcorefitcamp.com/</a>	Fitness					Y	Y
Total Dimension	1041 Amboy Ave	Edison	NJ	08837	(732) 225-2348		723106 Beauty Salons	1 to 4	2 Single Loc	Lorraine	Miralles	Y	<a href="mailto:ryan@totalcorefitcamp.com">ryan@totalcorefitcamp.com</a>
Total Plumbing & Heating		Fords	NJ	08863	(732) 738-1108		171105 Plumbing Contractors	1 to 4	2 Single Loc			Y	
Touchdown Media	11 Bridge St	Metuchen	NJ	08840	(732) 321-6900	Touchdown-Media.Com	731101 Advertising-Agencies & Counselor:	1 to 4	3			Y	
Trailer Fleet Svc Inc	100 Bayview Ave	Keasbey	NJ	08832	(732) 661-9750		556104 Trailers-Equipment & Parts	1 to 4	2 Single Loc	Sharen	Jyne	Y	
Transaction Publishers	300 Mcgaw Dr	Edison	NJ	08837	(732) 445-1245	Transactionpub.Com	274105 Publishers (Mfrs)	10 to 19	10 Branch	Frank	Dixon	Y	
Transtar		Metuchen	NJ	08840	(732) 662-2422		999977 Nonclassified Establishments		0			Y	
TRC Environmental Corp	212 Durham Ave	Metuchen	NJ	08840	(732) 494-1842		509943 Environmental Products & Supls (\	10 to 19	10	John	Drexinger	Y	
Treich's Landscaping LLC	400 Amboy Ave	Metuchen	NJ	08840	(732) 494-4144	Treichslandscaping.Com	78204 Landscape Contractors	1 to 4	3			Y	
Tri County Constr Svc Inc	440 New Brunswick Ave	Fords	NJ	08863	(732) 738-5555		152105 Home Improvements	1 to 4	1 Single Loc			Y	
Trident Plumbing Inc	277 Grandview Ave	Edison	NJ	08837	(732) 318-6059		769902 Plumbing Drain & Sewer Cleaning	1 to 4	2 Single Loc			Y	
Tri-Form Construction	125 Liberty St	Metuchen	NJ	08840	(732) 548-8161		152103 General Contractors	1 to 4	3	Robert	Karabinchak	Y	Y
Tri-State Pavement Prod Inc	10 Liberty St	Edison	NJ	08837	(732) 661-1100		161107 Pavement Marking	10 to 19	10 Single Loc			Y	<a href="http://triformcon@aol.com">triformcon@aol.com</a>
Try Me Fitness Studio	629 Amboy Ave # Basement	Edison	NJ	08837	(732) 486-3080	Trymefitnessstudio.Com	729906 Exercise & Physical Fitness Prograi	5 to 9	6 Single Loc			Y	
Turismo Multiservice	461 New Brunswick Ave	Fords	NJ	08863	(732) 661-6140		899999 Services NEC	1 to 4	1 Single Loc			Y	
Turknett & Gosh		Metuchen	NJ	08840	(732) 603-0039		872101 Accountants	1 to 4	2			Y	
Twenty Four Seven Bail Bonds	486 New Brunswick Ave	Fords	NJ	08863	(732) 709-7028		635101 Bonds-Bail	1 to 4	2 Single Loc			Y	
Twin Boro		Metuchen	NJ	08840	(732) 321-1855		804918 Physical Therapists	1 to 4	4			Y	
Twinkling Creations	616 Middlesex Ave	Metuchen	NJ	08840	(201) 424-5619	<a href="http://www.twinklingcreations.com/#/">http://www.twinklingcreations.com/#/</a>	Jewelry Crafts					Y	Y
U-Haul Neighborhood Dealer	913 Middlesex Ave # 1	Metuchen	NJ	08840	(732) 321-6882	Uhaul.Com	751303 Truck Renting & Leasing	1 to 4	2	Ed	Hogan	Y	<a href="mailto:roxy@twinklingcreations.com">roxy@twinklingcreations.com</a>
Uhrig, Joyce J	167 Main St	Metuchen	NJ	08840	(732) 512-1555		832215 Marriage & Family Counselors	1 to 4	1	Joyce J	Uhrig	Y	
Ulises's Construction & Rnvtl	350 Lafayette Rd	Metuchen	NJ	08840	(732) 824-4571		176109 Roofing Contractors	1 to 4	3	Marcos	Rodriguez	Y	
Ultimate Swim Shop	463 Main St # 1	Metuchen	NJ	08840	(732) 549-1001		569915 Swimwear & Accessories-Retail	1 to 4	1	Joanne	King	Y	Y
Umajja Corp		Metuchen	NJ	08840	(732) 225-1959		999977 Nonclassified Establishments	1 to 4	3			Y	
Union Carbide Corp	Crows Mills Rd	Keasbey	NJ	08832	(732) 738-4345	Unioncarbide.Com	516916 Chemicals (Whls)	20 to 49	30 Branch			Y	
Union Industrial Abrasives	212 Durham Ave # 4-109	Metuchen	NJ	08840	(732) 662-3085		508523 Abrasives (Whls)	1 to 4	1	Yan	Hong	Y	
Unique Construction Co Inc	102 Liberty St	Metuchen	NJ	08840	(732) 650-0650	Unique-Construction.Com	152103 General Contractors	1 to 4	3	D	Ribinski	Y	
Unique Sell Distribution	121 Liberty St	Metuchen	NJ	08840	(732) 372-7658		731908 Distribution Services	1 to 4	2			Y	
United County Insurance Group	540 Middlesex Ave	Metuchen	NJ	08840	(732) 548-3445	Unitedcountiesins.Com	641112 Insurance	5 to 9	6	Bill	Nann	Y	
United Home Mortgage	386 New Brunswick Ave	Fords	NJ	08863	(732) 738-7899	Unitedhomemortgage.Com	616201 Real Estate Loans	1 to 4	3 Single Loc			Y	
United Mortgage Mart Inc	20 Highland Ave # 3e	Metuchen	NJ	08840	(732) 516-9330		616201 Real Estate Loans	1 to 4	3	Sheela	Trivedi	Y	
United States Real Estate	402 Main Street Suite 204	Metuchen	NJ	08840	(732) 321-5155	<a href="http://usrealestateacq.com/">http://usrealestateacq.com/</a>	653118 Real Estate	1 to 4	3			Y	Y
United Union-Roofers Wtrprfrs	1060 Amboy Ave # B	Edison	NJ	08837	(732) 549-4030	Unionroofers.Com	863101 Labor Organizations	1 to 4	2 Branch	Tom	Hall	Y	
Universal Safety Alliance	Safety Pl	Metuchen	NJ	08840	(732) 205-9872		874208 Safety Consultants	1 to 4	2	Mark	Moskaluk	Y	
Universal Tours & Travel Inc	24 Wernik Pl # G	Metuchen	NJ	08840	(732) 548-7778	Myvacationaway.Com	472402 Travel Agencies & Bureaus	1 to 4	2	Inder	Soni	Y	
Universal Utility Inc	1000 Riverside Dr	Keasbey	NJ	08832	(732) 636-3333		162308 Utility Contractors	10 to 19	15 Single Loc			Y	
Universal Windows Direct Of Nj	556 New Brunswick Ave	Fords	NJ	08863	(732) 738-1500		521107 Windows	1 to 4	3 Single Loc			Y	
University Radiology Group	264 Amboy Ave	Metuchen	NJ	08840	(732) 548-2322		801101 Physicians & Surgeons	1 to 4	3	Joseph F	Mammone	Y	
UPS Store	402 Main St # 100	Metuchen	NJ	08840	(732) 321-1577	Theupsstore.Com	733101 Mailing & Shipping Services	1 to 4	2	Kim	Chan	Y	
Urciuoli, Robert J Dc	7 Bridge St	Metuchen	NJ	08840	(732) 321-0400	Chiropractor-Urciuoli.Com	804101 Chiropractors DC	1 to 4	3	Robert J	Urciuoli	Y	
URL Systems Inc	385 Main St # 4	Metuchen	NJ	08840	(732) 205-9777	Urlsys.Com	874258 Systems Consultants	1 to 4	2	Naren	Uppalapati	Y	
Urology Consultants-C Jersey	225 May St # D	Edison	NJ	08837	(732) 738-8830		801101 Physicians & Surgeons	1 to 4	3 Single Loc	Sue	Patel	Y	
US1 Laundrymat	141 US Highway 1	Metuchen	NJ	08840	(732) 906-0927		721501 Laundries-Self Service	1 to 4	3	Bertha	Griffin	Y	
USA Environment LP	1070 Riverside Dr	Keasbey	NJ	08832	(732) 661-2094	Usaenviro.Com	873111 Environmental & Ecological Servio	5 to 9	6 Branch			Y	
Useready	32 Wernik Pl	Metuchen	NJ	08840	(212) 729-9972	Useready.Com	573418 Computer Software Application Sv	5 to 9	5	Uday	Hegde	Y	
Vadul New York Life	41 Melbloum Ln	Edison	NJ	08837	(732) 589-1316		641112 Insurance	1 to 4	2 Branch			Y	
Valcon Construction Corp Inc	PO Box 290	Keasbey	NJ	08832	(732) 738-6003	Bayshorererecycling.Com	179977 Contractors	1 to 4	4 Single Loc	Valerie	Montecalvo	Y	
Vam Art Inc	15 Station Pl	Metuchen	NJ	08840	(732) 902-2931	Vamart.Com	599965 Artists Materials & Supplies	1 to 4	2	Vinay	Nair	Y	Y
Vam System Inc	15 Station Pl	Metuchen	NJ	08840	(848) 260-0475	Vamsystems.Com	737109 Information Technology Services	1 to 4	3	Vinay	Nair	Y	

Small Businesses within 1 Mile of the Middlesex Greenway

Van Dzura Terence Esq	344 Main St	Metuchen	NJ	08840	(732) 603-8600	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Terence G	Van Dzura	Y			
Variety Village	420 Main St	Metuchen	NJ	08840	(732) 549-0090	533101 Variety Stores	452990 All Other General Merchandise Stores	1 to 4	1			Y			
Varkin, Ellen	776 Amboy Ave # 101	Edison	NJ	08837	(732) 738-1551	804914 Dental Hygienists	621399 Offices Of All Other Misc Health Practitioners	1 to 4	1	Single Loc	Ellen	Varkin	Y		
Veintraub, Martin Y	167 Main St # 1a	Metuchen	NJ	08840	(609) 918-9000	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2		Martin Y	Veintraub	Y		
Venti Tile	464 New Brunswick Ave	Fords	NJ	08863	(732) 738-7206	Ventitile.Com	152113 Bathroom Remodeling	1 to 4	1	Single Loc			Y		
Verdi VF Insurance	400 New Durham Rd	Metuchen	NJ	08840	(732) 767-1717	641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	2		Edward	Lubowicki	Y		
VFW Post 6090	411 New Brunswick Ave	Fords	NJ	08863	(732) 738-7588	Vfw.Org	864102 Veterans' & Military Organizations	1 to 4	2	Branch	Karen	Kaminski	Y		
Vicky Hsu Realtors LLC	247 Bridge St	Metuchen	NJ	08840	(732) 321-0061	653118 Real Estate	531210 Offices Of Real Estate Agents & Brokers	1 to 4	4		Vicky	Hsu	Y		
Vicon Foods LLC	424 Middlesex Ave	Metuchen	NJ	08840	(732) 494-6444	999977 Nonclassified Establishments	999990 Unclassified Establishments		0				Y		
Victorian Restoration Rentals	351 Main St	Metuchen	NJ	08840	(732) 548-6400	Victorianofficerentals.Com	531312 Nonresidential Property Managers	5 to 9	8		M	Jessen	Y	Y	<a href="mailto:victorianofficerentals@yahoo.com">victorianofficerentals@yahoo.com</a>
Victory Wireless	1199 Amboy Ave	Edison	NJ	08837	(732) 662-9393		517210 Wireless Telecomms Carriers (Except Satellite)	1 to 4	4	Single Loc			Y		
Vietnam Veterans Of America		Metuchen	NJ	08840	(732) 225-5588	Vva.Org	864102 Veterans' & Military Organizations	1 to 4	3				Y		
Vijay Paul-Allstate Agent	63 Pearl St	Metuchen	NJ	08840	(732) 549-0979		641112 Insurance	1 to 4	2		Vijay	Paul	Y		
Villa Borghese	432 New Brunswick Ave	Fords	NJ	08863	(732) 738-0666	Villaborghese.Com	581208 Restaurants	1 to 4	3	Single Loc	Joe	Russo	Y		
Villere Jr, James F	441 Main St	Metuchen	NJ	08840	(973) 267-0787		811103 Attorneys	1 to 4	2		James F	Villere Jr	Y		
Vincz Food & Liquors	1066 Amboy Ave	Edison	NJ	08837	(732) 225-5570	Squareoneorganicspirits.Con	592102 Liquors-Retail	1 to 4	10	Single Loc	Don	Vincz	Y		
Vinnie's Pizza & Italian	275 Amboy Ave	Metuchen	NJ	08840	(732) 321-1191		581222 Pizza	1 to 4	2		Uresh	Patel	Y		
Vintage Vinyl Records	51 Lafayette Rd	Fords	NJ	08863	(732) 225-7717	Vvinyl.Com	573501 Records Tapes & Compact Discs-Ri	10 to 19	10	Single Loc	Rob	Roth	Y		
Virtuuous Bathrooms Kitchens		Metuchen	NJ	08840	(732) 710-9904		152113 Bathroom Remodeling	1 to 4	2				Y		
Vision 27 Inc	43 Bridge St	Metuchen	NJ	08840	(732) 248-8889	Vision27.Com	599502 Optical Goods-Retail	1 to 4	3		Tony K	Hom	Y		
Vision Construction Group Inc	33 Gross Ave	Edison	NJ	08837	(732) 346-8000		152103 General Contractors	10 to 19	10	Single Loc			Y		
Vision Construction Group Inc	651 King George Rd	Fords	NJ	08863	(732) 738-3700		152144 Construction Companies	1 to 4	3	Single Loc			Y		
Vision Therapy Ctr	76 Liberty St	Metuchen	NJ	08840	(732) 548-3636		804201 Optometrists OD	1 to 4	4		Stanley H	Levine	Y		
Vista Rehab Svc PA		Metuchen	NJ	08840	(732) 205-0400		804925 Speech Pathologists	1 to 4	4				Y		
Vitamin Shoppe	185 US Highway 1	Metuchen	NJ	08840	(732) 635-1790		549904 Vitamin & Food Supplements	5 to 9	8		Tom	Olson	Y		
Vlasac & Shmaruk LLC	467 Middlesex Ave # 101	Metuchen	NJ	08840	(609) 599-3400	Vslaws.Com	811103 Attorneys	10 to 19	10		Boris	Shmaruk	Y	Y	<a href="mailto:pfive@vslaws.com">pfive@vslaws.com</a>
VLH Corp	219 Amboy Ave	Metuchen	NJ	08840	(732) 321-0037		999977 Nonclassified Establishments	1 to 4	3				Y		
Vlm Traders LLC	21 Pierce St	Fords	NJ	08863	(732) 738-3730		509999 Durable Goods NEC (Whls)	1 to 4	2	Single Loc	Paresh	Talati	Y		
Voicenext	940 Amboy Ave	Edison	NJ	08837	(732) 661-1062		481304 Telephone Companies	10 to 19	10	Single Loc			Y		
Vredestein Tire USA	467 Middlesex Ave # 101	Metuchen	NJ	08840	(732) 549-2440		553123 Tire-Dealers-Retail	1 to 4	2		Allan	Smoke	Y		
Vredestein Tires North America	13 Bridge St	Metuchen	NJ	08840	(732) 549-2440		501401 Tire-Distributors (Whls)	1 to 4	4		Rene	Wolters	Y		
W L Ring	340 Amboy Ave	Metuchen	NJ	08840	(732) 906-7979		999977 Nonclassified Establishments	1 to 4	3		Ethan	Garr	Y		
W R N N-TV Assoc LP	25 New St	Metuchen	NJ	08840	(732) 906-2426		483301 Television Stations & Broadcasting	1 to 4	4				Y		
Wahl Equipment Sales Co Inc	108 Liberty St	Metuchen	NJ	08840	(732) 590-2281	Ushalonbank.Com	173118 Fire Suppression	5 to 9	6				Y		
Walgreens	1197 Amboy Ave # 2	Edison	NJ	08837	(732) 549-3875	Walgreens.Com	591205 Pharmacies	1 to 4	2	Branch			Y		
Walsh, William F Phd	140 Main St	Metuchen	NJ	08840	(732) 549-2384		804922 Psychologists	1 to 4	3		William F	Walsh	Y		
Wang Gao & Assoc	36 Bridge St	Metuchen	NJ	08840	(732) 767-3020		811103 Attorneys	1 to 4	1				Y		
Wang, Zhang MD	234 Bridge St	Metuchen	NJ	08840	(732) 205-9533		801101 Physicians & Surgeons	1 to 4	3		Zhang	Wang	Y		
Warm Wishes	1199 Amboy Ave # 4	Edison	NJ	08837	(732) 549-9368		594712 Gift Shops	1 to 4	1	Single Loc	Mukesh	Patel	Y		
Warman, Melissa Phd		Metuchen	NJ	08840	(732) 548-7110		804922 Psychologists	1 to 4	1		Melissa	Warman	Y		
Wawa Inc	440 King Georges Rd	Woodbridge	NJ	07095	(732) 442-5690		541103 Convenience Stores	1 to 4	4	Single Loc			Y		
Wax Taxi	428 New Brunswick Ave	Fords	NJ	08863	(732) 738-1090	Waxtaxi.Com	516926 Wax (Whls)	1 to 4	3	Single Loc			Y		
Way, Nu	PO Box 206	Metuchen	NJ	08840	(732) 906-1596		999977 Nonclassified Establishments		0		Nu	Way	Y		
Wayman, Benton MD	296 Amboy Ave	Metuchen	NJ	08840	(732) 548-1800		801101 Physicians & Surgeons	1 to 4	3		Benton	Wayman	Y		
Waymond Inc	335 High St # A	Metuchen	NJ	08840	(732) 225-3328		571236 Cabinets	1 to 4	2				Y		
Wayne Torzilli	36 Essex Ave	Metuchen	NJ	08840	(732) 754-8729		599990 Wood Products	1 to 4	1		Wayne	Torzilli	Y		
We Buy Houses		Metuchen	NJ	08840	(732) 754-5253		653118 Real Estate	1 to 4	1		Brian	Ulrich	Y		
Weather Co	10 Station Pl # 5	Metuchen	NJ	08840	(732) 321-5221	Weather.Com	531110 Wholesale Clubs	5 to 9	9		Alex	Domin	Y		
Wedding Kitchen	457 New Brunswick Ave	Fords	NJ	08863	(732) 738-1126	Theweddingkitchen.Com	792908 Music & Live Entertainment	1 to 4	1	Single Loc			Y		
Weiner, Mark	385 Main St	Metuchen	NJ	08840	(732) 548-6359		804922 Psychologists	1 to 4	3		Mark	Weiner	Y		
Weisholtz, Kyle D	225 May St # F	Edison	NJ	08837	(732) 738-8855		804907 Nurses-Practitioners	1 to 4	1	Single Loc	Kyle D	Weisholtz	Y		
Weiss Group	344 Main St	Metuchen	NJ	08840	(732) 549-2515		811103 Attorneys	1 to 4	2		Leonard D	Weiss	Y	Y	<a href="mailto:peg@weisslawyersnj.com">peg@weisslawyersnj.com</a>
Welco Inc	195 Liberty St	Metuchen	NJ	08840	(732) 321-4060	Welcousewares.Com	509905 Importers (Whls)	1 to 4	4		Guoxing	Zhang	Y		
Weller's Automotive	12 Pearl St	Metuchen	NJ	08840	(732) 662-4033		753801 Automobile Repairing & Service	1 to 4	2				Y		
Wells Fargo Bank	36 Middlesex Ave	Metuchen	NJ	08840	(732) 985-4671		602101 Banks	10 to 19	11		Cynthia	Umukoro	Y	Y	<a href="mailto:jayne-codella@wellsfargo.com">jayne-codella@wellsfargo.com</a>
Wells Fargo Bank	407 Main St	Metuchen	NJ	08840	(732) 985-4673		602101 Banks	5 to 9	6		Steven	Marcinkiewicz	Y		
WESCO Hmb	108 Liberty St	Metuchen	NJ	08840	(732) 452-0001	Ushalonbank.Com	874832 Fire Protection Consultants	1 to 4	3				Y		
Wesley Pre-School	5053 Woodbridge Ave	Edison	NJ	08837	(732) 738-0885	Wesleypreschool.Net	835102 Schools-Nursery & Kindergarten A	5 to 9	5	Single Loc	Kathi	Nutter	Y		
West Machine Works Inc	101 Liberty St	Metuchen	NJ	08840	(732) 549-2183		359903 Machine Shops (Mfrs)	1 to 4	4		Jan H	Van Hoesen	Y		
Westerhoff School-Music & Art	5 Calvin Pl	Metuchen	NJ	08840	(732) 548-8680	Westerhoffschoolofmusic.Cc	829918 Music Instruction-Instrumental	20 to 49	22		Helga	Westerhoff	Y	Y	<a href="mailto:info@westerhoffschool.com">info@westerhoffschool.com</a>
Western Pest Svc		Metuchen	NJ	08840	(732) 494-5907	Westernpest.Com	734201 Pest Control	20 to 49	20				Y		
Western Union	445 Main St	Metuchen	NJ	08840	(732) 548-5885	Westernunion.Com	609910 Money Transfer Service	1 to 4	2		Anand	Vazirani	Y		
Wharfedale Technologies	254 Bridge St	Metuchen	NJ	08840	(732) 549-5400		573407 Computer & Equipment Dealers	10 to 19	18		Ganesh	Radhakrishnan	Y		
Whatever Works Inc	44 Miller Dr	Metuchen	NJ	08840	(732) 494-7469		152106 Designers	1 to 4	2		Katherine	Parker-Montalt	Y		
What's The Scoop	410 Main St	Metuchen	NJ	08840	(732) 548-5900	Watsthescoop.Com	581203 Ice Cream Parlors	10 to 19	15		Mike	Patterson	Y		
White Castle	8 Lafayette Rd	Metuchen	NJ	08840	(732) 548-5953	Whitecastle.Com	581208 Restaurants	20 to 49	35		Elizabeth	Tyarski	Y		
White Construction LLC	10 Desser Pl	Edison	NJ	08817	(732) 979-1819		152144 Construction Companies	1 to 4	3	Single Loc			Y		
White Deer Run	351 Main St	Metuchen	NJ	08840	(732) 452-9669		999977 Nonclassified Establishments	1 to 4	3		Joe	Conte	Y		
Whizard Academy-Mathematics	1199 Amboy Ave # 10	Edison	NJ	08837	(732) 662-9474		821107 Schools With Special Academic Ed	20 to 49	26	Single Loc			Y		
Wholesale Costume Club	402 Main St	Metuchen	NJ	08840	(877) 368-6688	Wholesalecostumeclub.Com	611110 Elementary & Secondary Schools	1 to 4	3		James	Moore	Y		
Wholesale Transmissions & Au	668 King George Rd	Fords	NJ	08863	(732) 738-1018		513730 Costumes-Masquerade & Theatric	1 to 4	3	Single Loc	Georgette	Jet	Y		
Wierzbowski, Anthony E	10 Station Pl	Metuchen	NJ	08840	(732) 549-3200		811103 Attorneys	1 to 4	2		Anthony E	Wierzbowski	Y		
Wild Bird Country	160 Liberty St # 3	Metuchen	NJ	08840	(732) 662-9351	Wildbirdkingdom.Com	526120 Animal & Bird Housing	1 to 4	2		Hadas	Elami	Y		
Wild Bird Country LLC	1199 Amboy Ave # 3	Edison	NJ	08837	(732) 549-5250		526120 Animal & Bird Housing	1 to 4	3	Single Loc	Colleen	Snow	Y		
William C Bauer Consltng Svc	515 Main St	Metuchen	NJ	08840	(732) 548-3425		874201 Business Management Consultant	1 to 4	2				Y		
Window Shapes Inc	225 Liberty St	Metuchen	NJ	08840	(732) 549-0708	Windowshapes.Com	521107 Windows	1 to 4	3				Y		
Wine Chateau	85 Central Ave	Metuchen	NJ	08840	(732) 321-9200	Winechateau.Com	592102 Liquors-Retail	1 to 4	4				Y	Y	
Wine Chateau	160 Durham Ave # 101	Metuchen	NJ	08840	(732) 662-3360	Winechateau.Com	594713 Gift Baskets & Parcels	1 to 4	2		Arun	Obori	Y		
Wine O Land	1199 Amboy Ave # 9	Edison	NJ	08837	(732) 548-1230	Wineoland.Com	592102 Liquors-Retail	5 to 9	5	Single Loc			Y		
Winograd, Barbara MD	320 Amboy Ave # 1	Metuchen	NJ	08840	(732) 548-0482		801101 Physicians & Surgeons	1 to 4	3		Barbara	Winograd	Y		
Winter & Co	605 King George Rd	Fords	NJ	08863	(732) 738-4400		872101 Accountants	5 to 9	6	Single Loc	Ralph H	Winter	Y	Y	

Small Businesses within 1 Mile of the Middlesex Greenway

Wizard Transport	19 Crows Mill Rd # A	Keasbey	NJ	08832	(732) 738-1653	421307 Trucking-Heavy Hauling	484230 Specialized Freight (Exc Used Gds) Trckng Lng-Dist	5 to 9	6 Single Loc	Mark	Masterson	Y	
Wolfe, Thomas	441 Main St # 3	Metuchen	NJ	08840	(732) 548-5400	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Thomas	Wolfe	Y	
Won, Peter MD	24 Wernik Pl	Metuchen	NJ	08840	(732) 662-3305	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Peter	Won	Y	
Wondrak Consulting	585 Main St # B	Metuchen	NJ	08840	(732) 548-5775	519908 General Merchandise-Wholesale	424990 Other Misc Nondurable Goods Merchant Wholesalers	1 to 4	1	Rita	Wondrak	Y	
Wood Cross Insurance	224 Middlesex Ave	Metuchen	NJ	08840	(732) 494-7004	641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	3	Jake	Kim	Y	
Woodbridge Academy-Music	351 Main St	Metuchen	NJ	08840	(732) 494-8811	829918 Music Instruction-Instrumental	611610 Fine Art Schools	10 to 19	12			Y	
Woodbridge Free Public Library	211 Ford Ave	Fords	NJ	08863	(732) 726-7071	823107 Libraries-Circulating & Rental	519120 Libraries & Archives	5 to 9	6 Single Loc			Y	
Woodbridge Housing Authority	555 New Brunswick Ave	Fords	NJ	08863	(732) 738-8766	653132 Housing Authorities	531311 Residential Property Managers	1 to 4	1 Single Loc	Delia	Vazquez	Y	
Woodbridge Leasing Co	140 Main St	Metuchen	NJ	08840	(732) 494-5646	653111 Apartment Finding & Rental Serv	531311 Residential Property Managers	1 to 4	2	Robert	Peterson	Y	
Woodbridge Twp Ambulance	Queen Rd	Metuchen	NJ	08840	(732) 283-4962	411902 Ambulance Service	621910 Ambulance Services	10 to 19	15			Y	
World Journal	41 Bridge St	Metuchen	NJ	08840	(732) 632-8890	271101 Newspapers (Publishers/Mfrs)	511110 Newspaper Publishers	5 to 9	9	Allen	Cheng	Y	
World Travel Svc	1010 Amboy Ave # A	Edison	NJ	08837	(732) 225-1200	472901 Airline Ticket Agencies	561599 All Other Travel Arrangement/Reservation Services	1 to 4	1 Single Loc	Robyn	Rhodes	Y	
Worldpac Corp	490 New Brunswick Ave	Fords	NJ	08863	(732) 225-1040	553111 Automobile Parts & Supplies-Retai	441310 Automotive Parts & Accessories Stores	1 to 4	3 Single Loc			Y	
Wosk, Janet OD	1199 Amboy Ave	Edison	NJ	08837	(732) 549-5820	804201 Optometrists OD	621320 Offices Of Optometrists	1 to 4	3 Single Loc	Janet	Wosk	Y	
Xu & Iacona	276 Main St # 2	Metuchen	NJ	08840	(732) 287-9020	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	John	Iacona	Y	
Xuni Iacona PC	246 Bridge St	Metuchen	NJ	08840	(732) 906-0818	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Jina	Xu	Y	
Yaffe Inc	93 Wolff Ave # B	Edison	NJ	08837	(732) 521-2982	737103 Computers-System Designers & Cc	541511 Custom Computer Programming Services	1 to 4	1 Single Loc			Y	
YMCA	483 Middlesex Ave	Metuchen	NJ	08840	(732) 516-9200	864108 Clubs	813410 Civil & Social Organizations	20 to 49	22			Y	Y
Yogu Route Frozen Yogurt	7 New St	Metuchen	NJ	08840	(732) 452-0500	545102 Yogurt	445299 All Other Specialty Food Stores	5 to 9	5			Y	
Young Scholars Montessori Schl	40 Hampton St	Metuchen	NJ	08840	(732) 603-2005	835102 Schools-Nursery & Kindergarten A	624410 Child Day Care Services	1 to 4	3	Nilofer	Usman	Y	
Youth Consultation Svc	720 Amboy Ave	Edison	NJ	08837	(732) 738-8778	832222 Youth Organizations & Centers	624110 Child & Youth Services	5 to 9	7 Single Loc	Etta	Sample	Y	
Yuhas Chiropractic Ctr	7 Bridge St	Metuchen	NJ	08840	(732) 321-0377	804101 Chiropractors DC	621310 Offices Of Chiropractors	1 to 4	3	Jason	Yuhas	Y	Y
Yun Chun Chun Agency	35 Bridge St # B	Metuchen	NJ	08840	(732) 767-6601	641112 Insurance	524210 Insurance Agencies & Brokerages	1 to 4	3	Yun	Chun	Y	<a href="mailto:driay@yuhaschiro.com">driay@yuhaschiro.com</a>
Yushine International Inc	228 Bridge St	Metuchen	NJ	08840	(732) 603-9699	594803 Leather Goods-Dealers	448320 Luggage & Leather Goods Stores	1 to 4	3	Zhengyuan	Ji	Y	
Zaika Barbecue & Grill	888 Amboy Ave	Edison	NJ	08837	(732) 709-3700	581208 Restaurants	722511 Full-Service Restaurants	10 to 19	15 Single Loc			Y	
Zeston Plant	Liddle Ave	Edison	NJ	08837	(732) 225-9190	521140 Insulation Materials-Cold & Heat	444190 Other Building Material Dealers	5 to 9	6 Single Loc			Y	
Zhou, Ren MD	233 Bridge St	Metuchen	NJ	08840	(732) 906-8662	801101 Physicians & Surgeons	621111 Offices Of Physicians (Exc Mental Health Specs)	1 to 4	3	Ren	Zhou	Y	
Zimmel, Douglas J Dc	940 Amboy Ave # 103	Edison	NJ	08837	(732) 738-1800	804101 Chiropractors DC	621310 Offices Of Chiropractors	1 to 4	3 Single Loc	Douglas J	Zimmel	Y	
Ziznewski, Joseph W	182 Christol St	Metuchen	NJ	08840	(732) 549-6266	811103 Attorneys	541110 Offices Of Lawyers	1 to 4	2	Joseph W	Ziznewski	Y	
Zlotnick, Jeffery S OD	39 Bridge St	Metuchen	NJ	08840	(732) 549-3555	804201 Optometrists OD	621320 Offices Of Optometrists	1 to 4	3	Jeffery S	Zlotnick	Y	
Zocks & Co	860 King George Rd # 1	Fords	NJ	08863	(732) 738-0770	872101 Accountants	541211 Offices Of Certified Public Accountants	1 to 4	4 Single Loc	Irving	Zocks	Y	
Zuni Fashion		Metuchen	NJ	08840	(732) 283-1694	565101 Clothing-Retail	448140 Family Clothing Stores	1 to 4	2			Y	
Zylog Systems LTD		Metuchen	NJ	08840	(732) 767-6644	999977 Nonclassified Establishments	999990 Unclassified Establishments	1 to 4	3			Y	
Big Red Pin	28 May Street, Suite A	Edison	NJ	08837	(732) 993-9765	Info Technology & Marketing				Dino	Cicala	Y	Y
Viral Booth	106 Warner Street	Fords	NJ	08863	(732) 646-8740	Photo Booth						Y	Y
Siperstein Fords Paint	372 New Brunswick Ave	Fords	NJ	08863	(732) 738-8300	Paint Supply						Y	Y

Total Single Loc 5399 Total in 1 Mile 1815



Midsize Businesses within 1 Mile of the Middlesex Greenway

Name	Address	City	State	Zip	Phone	Website	SIC	SICDescrip	NAICS	NAICSDescrip	LocEmployeeR ange	LocEmple yeeActual	LocType	ExecutiveName	ExecutiveTitle	Within 1 Mile (approx)	Chamber of Commerce	Email
A & P Food Store	1185 Amboy Ave	Edison	NJ	08837	(732) 906-1446		541105	Grocers-Retail	445110	Strs Supermarkets/Other Grocery (Exc Convenience)	50 to 99	88	Branch	Steve Wonderman	General Mgr	Y		
Abercrombie & Fitch	100 Menlo Park # 380	Edison	NJ	08837	(732) 548-0219	Abercrombie.Com	565101	Clothing-Retail	448140	Family Clothing Stores	50 to 99	80	Branch	Chad Carrier	Site Manager	Y		
Ace Electronics	235 Liberty St	Metuchen	NJ	08840	(732) 603-9800	Aceelectronics.Com	335705	Manufacturers	335929	Other Communication & Energy Wire Manufacturing	50 to 99	70	Single Loc	Edward Di Villa	President	Y		
Affiliated Engineering Lab	777 New Durham Rd	Edison	NJ	08817	(732) 225-0360		871111	Engineers-Consulting	541330	Engineering Services	50 to 99	50	Single Loc	Peter Schwalje	Owner	Y		
Brazill Brothers & Assoc Inc	250 Liberty St # 260	Metuchen	NJ	08840	(732) 906-3500	Brazill.Com	509908	Manufacturers-Agents & Representatives	423990	Other Miscellaneous Durable Goods Merchant Whlsrs	50 to 99	60	Single Loc	Burt Brazill Jr	President	Y		
Brickman Group	737 New Durham Rd	Edison	NJ	08817	(732) 548-5272		78204	Landscape Contractors	561730	Landscaping Services	50 to 99	50	Branch	Dave Mc Kiernan	Manager	Y		
C & K Plastics	159 Liberty St	Metuchen	NJ	08840	(732) 744-0005	Candkplastics.Com	516202	Plastics-Products- Finished-Wholesale	424610	Plastics Materials/Basic Forms/Shps Mrchnt Whlsrs	50 to 99	65	Single Loc	Bob Carrier	Owner	Y		
Cassidy Turley	110 Fieldcrest Ave # 6	Edison	NJ	08837	(732) 868-5111	Cassidyturley.Com	653118	Real Estate	531210	Offices Of Real Estate Agents & Brokers	50 to 99	50	Branch	Doug Twyman	Senior VP	Y		
Catholic Charities Diocese	26 Safran Ave	Edison	NJ	08837	(732) 738-1323	Catholiccharities.Com	832218	Social Service & Welfare Organizations	624190	Other Individual & Family Services	50 to 99	70	Branch	Judith Revoir	Manager	Y		
CEI	50 Clearview Rd	Edison	NJ	08837	(732) 225-2031		599992	Cosmetics & Perfumes- Retail	446120	Cosmetics, Beauty Supplies & Perfume Stores	50 to 99	85	Single Loc	Scott Baier	Manager	Y		
Charter Machine Co	55 Wester Ave	Metuchen	NJ	08840	(732) 548-4400	Chartermachinecompany.Com	359903	Machine Shops (Mfrs)	332710	Machine Shops	50 to 99	55	Single Loc	Carl Keuhnrich	Owner	Y		
Chateau International Inc	188 Whitman Ave	Edison	NJ	08817	(732) 650-1087		562101	Women's Apparel-Retail	448120	Women's Clothing Stores	50 to 99	50	Single Loc	Robert Chang	Owner	Y		
Coldwell Banker	40 Middlesex Ave	Metuchen	NJ	08840	(732) 494-7700	Coldwellbankermoves.Com	653118	Real Estate	531210	Offices Of Real Estate Agents & Brokers	50 to 99	70	Branch	Kevin Barry	Vice President	Y	Y	
Cross County Bmw	909 Middlesex Ave	Metuchen	NJ	08840	(732) 635-0141		551102	Automobile Dealers- New Cars	441110	New Car Dealers	50 to 99	57	Single Loc			Y		
Edgar Middle School	49 Brunswick Ave	Metuchen	NJ	08840	(732) 321-8770	Metuchenschools.Org	821103	Schools	611110	Elementary & Secondary Schools	50 to 99	85	Single Loc	Kathryn Glutz	Principal	Y		
Expeditors International	150 Raritan Center Pkwy	Edison	NJ	08837	(732) 225-7363	Expeditors.Com	473104	Freight-Forwarding	488510	Arrangement	50 to 99	50	Branch	Brandon Guiliano	Manager	Y		
Fords Middle School	100 Fanning St	Fords	NJ	08863	(732) 225-1571	Woodbridge.K12.Nj.Us	821103	Schools	611110	Elementary & Secondary Sch Special Die & Tool, Die Set,	50 to 99	80	Single Loc	Cindy Lagunovich		Y		
Globe Die Cutting Products Inc	76 Liberty St	Metuchen	NJ	08840	(732) 494-7744	Globediecutting.Com	354403	Die Cutting (Mfrs)	333514	Jig & Fixture Mfg	50 to 99	80	Single Loc	Bruce Brody	President	Y		
Graphic Equipment Corp	55 Wester Ave	Metuchen	NJ	08840	(732) 494-5350	Gecorp.Com	355502	Printing Equipment- Manufacturers	333244	Printing Machinery & Equipment Manufacturing	50 to 99	56	Single Loc	Karl Kuehnrich	Owner	Y		
Hilton Garden Inn	50 Raritan Center Pkwy	Edison	NJ	08837	(732) 225-0900		701101	Hotels & Motels	721110	Hotels (Except Casino Hotels) & Motels	50 to 99	50	Branch			Y		
Industrial Cooling Corp	70 Liberty St	Metuchen	NJ	08840	(732) 205-8413		171117	Air Conditioning Contractors & Systems	238220	Plumbing Htg & Air- Conditioning Contractors	50 to 99	50	Single Loc	Ron Inportico	President	Y		
Jacobson Warehouse Co	180 Raritan Center Pkwy # 107	Edison	NJ	08837	(732) 225-6980	Jacobsonco.Com	422509	Warehouses	493110	General Warehousing & Storage	50 to 99	60	Branch	Howard Schwenzer	Manager	Y		
James Monroe Elementary School	7 Sharp Rd	Edison	NJ	08837	(732) 452-2970	Edison.K12.Nj.Us	821103	Schools	611110	Elementary & Secondary Schools	50 to 99	65	Single Loc	Lynda Zapoticzny	Principal	Y		
Javic	1090 Kng Geo Pst Rd # 507	Edison	NJ	08837	(732) 738-5550	Javicchem.Com	509905	Importers (Whls) Employment Contractors-Temporary	423990	Other Miscellaneous Durable Goods Merchant Whlsrs	50 to 99	50	Single Loc	Michael Kruel	Owner	Y		
Joule Inc	1245 US Highway 1	Edison	NJ	08837	(732) 548-5444	Jouleinc.Com	736304	Help Real Estate Buyers & Brokers	561320	Temporary Help Services Residential Property Managers	50 to 99	50	Headquarter	Emanuel N Logothetis	CEO	Y		
Keller Williams Realty	481 Memorial Pkwy # 2	Metuchen	NJ	08840	(732) 906-2427		653120	Real Estate Buyers & Brokers	531311	Residential Property Managers	50 to 99	60	Branch	Judie Crawford	Manager	Y	Y	
Longhorn Steakhouse	366 US Highway 9 N	Woodbridge	NJ	07095	(732) 750-1006	Longhornsteakhouse.Com	581208	Restaurants	722511	Full-Service Restaurants	50 to 99	65	Branch	Jerome Shearin	Site Manager	Y		
Majesco Entertainment Co	160 Raritan Center Pkwy # 1	Edison	NJ	08837	(732) 225-8910	Majescoent.Com	365202	Video Games- Manufacturers	512220	Integrated Record Production & Distribution	50 to 99	50	Headquarter	Jesse Sutton	CEO	Y		
Metuchen Savings Bank	429 Main St	Metuchen	NJ	08840	(732) 548-0450	Metuchensavingsbank.Com	602101	Banks	522110	Commercial Banking	50 to 99	50	Single Loc	Katherine Liseno	CEO	Y	Y	
Metuchen Taxi Svc Inc	5 Pennsylvania Ave	Metuchen	NJ	08840	(732) 549-7777		412101	Taxicabs & Transportation Service	485310	Taxi Service	50 to 99	50	Single Loc	Jim Vivelto	Owner	Y	Y	

Midsize Businesses within 1 Mile of the Middlesex Greenway

Molloy Bros Moving & Stge	185 National Rd	Edison	NJ	08817	(908) 604-2121		Storage-Household & Commercial	Lessors Of Miniwarehouses & Self-Storage Units	422503	531130	50 to 99	99 Single Loc	Curtis Silver	Manager	Y
Mr John Portable Sanitation	200 Smith St	Keasbey	NJ	08832	(732) 225-2233	Russellreid.Com	735922 Toilets-Portable	562991 Septic Tank & Related Servic			50 to 99	90 Single Loc	Mitchell Weiner		Y
Municipal Pool	Lake Ave	Metuchen	NJ	08840	(732) 494-9442		799969 Swimming Pools-Public	713940 Sports Centers			50 to 99	50 Single Loc	Emily Mertz	Manager	Y
New Jersey Carpenters Funds	91 Fieldcrest Ave # 3	Edison	NJ	08837	(732) 225-1300		863101 Labor Organizations	813930 Labor Organizations			50 to 99	90 Single Loc	Phil Cooney	Vice President	Y
Nip Group	900 US Highway 9 N # 503	Woodbridge	NJ	07095	(732) 634-8400		641112 Insurance	524210 Brokerages			50 to 99	90 Single Loc	Rich Augustyn	CEO	Y
Pereira Electric	205 Liberty St	Metuchen	NJ	08840	(732) 549-3790	Pereiraelectric.Com	173101 Electric Contractors	238210 Wiring Installation Contr			50 to 99	60 Single Loc	David Pereira	Owner	Y
Pinnacle Federal Credit Union	135 Raritan Center Pkwy	Edison	NJ	08837	(732) 225-1505		606101 Credit Unions	522130 Credit Unions			50 to 99	50 Single Loc	Harry Jacobson	CEO	Y
Public Works Dept-Sanitation	745 New Durham Rd	Edison	NJ	08817	(732) 248-7300		Parking Area/Lots	Highway Street & Bridge							
Russell & Loder	200 Smith St	Keasbey	NJ	08832	(732) 364-0011	Russellreid.Com	161104 Maintenance & Marking	237310 Construction			50 to 99	50 Single Loc	Robert Campbell	General Mgr	Y
Slay Transportation Corp	155 Smith St	Keasbey	NJ	08832	(732) 324-4449	Slay.Com	509305 Waste Rdctn Dspsl/Recyc	423930 Recyclable Material Merchar			50 to 99	50 Single Loc	Gary Weiner		Y
							411914 Transportation Services	485999 All Other Transit & Ground P			50 to 99	70 Single Loc	Rick Cooper		Y
Star Micronics America	1150 King Georges Post Rd	Edison	NJ	08837	(732) 623-5500		Printing Equipment- Repairing	Coml/Ind Mach/Equip (Exc Auto/Elctrc) Rpr/Maint			50 to 99	50 Single Loc	Hiro Mochizuki	President	Y
State Police	Garden State Pkwy	Woodbridge	NJ	07095	(732) 264-4150		State Government- Police	922120 Police Protection			50 to 99	70 Branch			Y
Sunrise Systems Inc	16 Pearl St # 101	Metuchen	NJ	08840	(732) 603-2200		Computers-System Designers & Consultants	Custom Computer Programming Services			50 to 99	80 Single Loc	Noorali Sonawalla	CEO	Y
Superior Office Systems Inc	19 Gross Ave	Edison	NJ	08837	(732) 549-5709	Superiorofficesystems.Com	Copying & Duplicating Machines & Supls	Office Equipment Merchant Wholesalers			50 to 99	75 Single Loc	David Wallach	Owner	Y
Team Honda	911 Middlesex Ave	Metuchen	NJ	08840	(732) 906-9292		Automobile Dealers- New Cars	441110 New Car Dealers			50 to 99	50 Single Loc	Ray Lewandski	General Mgr	Y
Weichert Realtors	640 Middlesex Ave	Metuchen	NJ	08840	(732) 906-8200	Weichert.Com	653118 Real Estate	531210 Agents & Brokers			50 to 99	60 Branch	Bill Hanley	Manager	Y
Whispering Knoll Assisted Lvng	358 Amboy Ave	Metuchen	NJ	08840	(732) 744-5541	Whisperingknoll.Org	836105 Residential Care Homes	623312 The Elderly			50 to 99	80 Single Loc	Rose Chavez	Exec Director	Y
Wood Textures Inc	300 Mcgaw Dr # 2	Edison	NJ	08837	(732) 225-7755		509905 Importers (Whls) Carpet & Rug Dealers-	423990 Whlsrs			50 to 99	50 Single Loc			Y
Worldwide Wholesale Floor	1055 US Highway 1	Edison	NJ	08837	(732) 906-1400	Worldwidewholesale.Com	571305 New	442210 Floor Covering Stores			50 to 99	98 Single Loc	Alan Braunstein	Owner	Y
Zack Painting Co Inc	900 King George Rd	Fords	NJ	08863	(732) 738-7900	Zackpainting.Com	179911 Sandblasting	238990 All Other Specialty Trade Cor			50 to 99	50 Single Loc	David Zack		Y

**Total in 1 Mile 50**

Large Businesses Within 1 Mile of the Middlesex Greenway

Name	Address	City	State	Zip	Phone	Website	SIC	SICDescrip	NAICS	NAICSDescrip	LocEmployee Range	LocEmployeeA ctual	LocType	ExecutiveName	ExecutiveTitle	Within 1 Mile (approx)	Chamber of Commerce	Email
Wakefern Food Corp	5000 Riverside Dr	Keasbey	NJ	08832	(908) 527-3300	Wakefern.Com	541105	Grocers-Retail	445110	Supermarkets/Other Grocery (Exc C	1000 to 4999	1000	Headquarter	Joseph Colalillo		Y		
Roosevelt Care Center	1 Roosevelt Dr	Edison	NJ	08837	(732) 321-1074	Rooseveltcarecenter.Com	805101	Homes	623110	Nursing Fclds)	250 to 499	425	Single Loc	Frank Damiani	Administrator	Y		
Allegiance Healthcare Corp	120 Raritan Center Pkwy	Edison	NJ	08837	(732) 225-4705	Cardinal.Com	512203	Wholesale	424210	Merchant Wholesalers	250 to 499	300	Single Loc			Y		
Gilbert Co	1000 Riverside Dr	Keasbey	NJ	08832	(732) 738-0002	Gilbertusa.Com	421309	Trucking-Motor Freight	484230	Specialized Freight (Exc Used Gds) T	250 to 499	300	Single Loc	Richard Gilbert		Y		
Walmart	306 US Highway 9 N	Woodbridge	NJ	07095	(732) 826-6957	Walmart.Com	531102	Department Stores	452111	Discount Dept Stores)	250 to 499	300	Branch	Wayne Staniford	Site Manager	Y		
Electrolux Home Products	2170 State Route 27	Edison	NJ	08817	(732) 287-2000		506404	Wholesale	423620	Hswrs/Cnsmr Elctro Whlsrs	250 to 499	272	Branch			Y		
FEDEX Ship Ctr	80 Raritan Center Pkwy	Edison	NJ	08837	(800) 463-3339	Fedex.Com	738948	Business Service Centers	561439	(Including Copy Shops)	250 to 499	250	Branch	John Lally	General Mgr	Y		
Wakefern Food Corp	105 Fieldcrest Ave	Edison	NJ	08837	(732) 906-5239	Wakefern.Com	541105	Grocers-Retail	445110	Convenience) Strs	250 to 499	250	Branch	Arlene Longo	General Mgr	Y		
Walmart	2220 State Route 27	Edison	NJ	08817	(732) 650-1429	Walmart.Com	531102	Department Stores	452111	Discount Dept Stores)	100 to 249	230	Branch			Y		
Administrative Data Mgmt Corp	110 Fieldcrest Ave #8	Edison	NJ	08837	(732) 855-2500	Firstinvestors.Com	737205	Data Management	511210	Software Publishers	100 to 249	200	Subsidiary	Kathryn Head	CEO	Y		
CEVA Logistics	255 Clearview Rd	Edison	NJ	08837	(732) 225-7600	Cevalogistics.Com	451202	Air Cargo Service	481112	Transportation	100 to 249	200	Branch	Joe Macor	Manager	Y		
Costco	2210 State Route 27	Edison	NJ	08817	(732) 491-2020	Costco.Com	531110	Wholesale Clubs	452910	Warehouse Clubs & Supercenters	100 to 249	200	Branch	Chris Binns	Site Manager	Y		
Eastern Capital Corp	585 Main St	Metuchen	NJ	08840	(732) 283-3945	Theclub.Org	799101	Gymnasiums	713940	Centers	100 to 249	200	Single Loc	Ray Zirpolo	Owner	Y		
Macy's	401 Clearview Rd	Edison	NJ	08837	(732) 225-5572	Macys.Com	531102	Department Stores	452111	Discount Dept Stores)	100 to 249	200	Branch			Y		
Macy's	Smith & Crows Mill Rd	Keasbey	NJ	08832	(732) 661-1432	Macys.Com	531102	Department Stores	452111	Department Stores (Except Discoun	100 to 249	200	Branch			Y		
Reliable Mail Svc Inc	121 Fieldcrest Ave # C	Edison	NJ	08837	(732) 346-9779	Reliablemailservice.Com	733101	Mailing & Shipping Services	541860	Direct Mail Advertising	100 to 249	200	Single Loc	Sharyn Dobin	CEO	Y		
Bentley Laboratories LLC	111 Fieldcrest Ave	Edison	NJ	08837	(732) 512-0200	Bentleylabs.Com	284406	Manufacturers	325620	Toilet Preparation Manufacturing	100 to 249	180	Single Loc	Brian Fitzpatrick	President	Y		
Home Depot	373 US Highway 9 S	Woodbridge	NJ	07095	(732) 750-9890	Homedepot.Com	521138	Home Centers	444110	Home Centers	100 to 249	171	Branch	Chris Cardelfe	Site Manager	Y		
Hatco Corp	1020 King George Rd	Fords	NJ	08863	(732) 738-3511		299202	Lubricants-Manufacturers	324191	Petroleum Lubricating Oil & Grease	100 to 249	170	Branch	Richard Lissenden		Y		
Pathmark	101 New Brunswick Ave # 1	Hopelawn	NJ	08861	(732) 826-6044		541105	Grocers-Retail	445110	Supermarkets/Other Grocery (Exc C	100 to 249	165	Branch			Y		
Open Road Honda Isuzu	US Highway 1	Edison	NJ	08817	(732) 985-8444		551102	Automobile Dealers-New Cars	441110	New Car Dealers	100 to 249	156	Single Loc			Y		
Forest Electric Corp	206 Mcgaw Dr	Edison	NJ	08837	(732) 225-1204	Foreselectric.Net	173101	Electric Contractors	238210	Installation Contr	100 to 249	150	Branch	Harry Sassaman	Vice President	Y		
Super Stop & Shop	1065 US Highway 1	Edison	NJ	08837	(732) 906-8075	Stopandshop.Com	541105	Grocers-Retail	445110	Convenience) Strs	100 to 249	150	Branch			Y		
Test America Laboratories Inc	777 New Durham Rd # 7	Edison	NJ	08817	(732) 549-3900	Testamerica.Com	873402	Laboratories-Testing	541380	Testing Laboratories	100 to 249	140	Branch	Ann Gladwell	Manager	Y		
Win Cup	190 Liberty St	Metuchen	NJ	08840	(732) 494-1999	Wincup.Com	265601	Containers Etc-Mfrs	322219	Manufacturing	100 to 249	140	Branch	Michael Revier	Mfg Exec	Y		
XO Communications	2147 State Route 27 # 4	Edison	NJ	08817	(732) 593-4001		489903	Communications	517919	All Other Telecommunications	100 to 249	140	Branch	Steve Nocella	Senior VP	Y		
BASF-Chemical Co	400 Clearview Rd	Edison	NJ	08837	(732) 225-1761	Basf.Com	289905	Chemicals-Manufacturers	325998	Preparation Mfg	100 to 249	117	Branch			Y		
Herbert Hoover Middle School	174 Jackson Ave	Edison	NJ	08837	(732) 452-2940	Edisonpublicschools.Org	821103	Schools	611110	Elementary & Secondary Schools	100 to 249	115	Single Loc	Louis Figueroa	Principal	Y		
Buckhead Beef Co	220 Raritan Center Pkwy	Edison	NJ	08837	(732) 661-4900	Buckheadbeef.Com	514704	Meat-Wholesale	424470	Wholesalers	100 to 249	113	Branch			Y		
Cardinal Health	100 Raritan Center Pkwy	Edison	NJ	08837	(732) 417-4722	Cardinal.Com	512203	Wholesale	424210	Merchant Wholesalers	100 to 249	110	Branch	Ed Marotto	Manager	Y		
Open Road BMW	731 US Highway 1	Edison	NJ	08817	(732) 985-1057		551102	Automobile Dealers-New Cars	441110	New Car Dealers	100 to 249	110	Single Loc	Bob Forcini	Vice President	Y		
Sheraton-Raritan	125 Raritan Center Pkwy	Edison	NJ	08837	(732) 225-8300		701101	Hotels & Motels	721110	Motels	100 to 249	110	Branch	Dorothy Paez	General Mgr	Y		
Silgan Containers Corp	135 National Rd	Edison	NJ	08817	(732) 650-0182		341101	Can-Manufacturers	332431	Metal Can Manufacturing	100 to 249	105	Branch	Bryce Bedford	Mfg Exec	Y		
Prolient Group	212 Durham Ave # 3	Metuchen	NJ	08840	(732) 321-1002	Prolient.Com	738204	Communications/Computer	561621	Locksmiths)	100 to 249	101	Single Loc	Rama Mandulabally	Vice President	Y		
Automatic Rolls Of New Jersey	1 Gourmet Ln	Edison	NJ	08837	(732) 549-2243	Nefoods.Com	205198	Cookies	311812	Commercial Bakeries	100 to 249	100	Branch	John Lyons	Manager	Y		
Campbell School	24 Durham Ave	Metuchen	NJ	08840	(732) 321-8777	Metuchenschools.Org	821103	Schools	611110	Elementary & Secondary Schools	100 to 249	100	Single Loc	Florence Carter	Principal	Y		
CBA Industries	160 Raritan Center Pkwy # 14	Edison	NJ	08837	(732) 512-1717	Cbaol.Com	731907	Sample	541870	Services	100 to 249	100	Single Loc	Jane Yoder	General Mgr	Y		
Colonial Wire & Cable Of Nj	85 National Rd	Edison	NJ	08817	(732) 287-1557		506312	Wire & Cable-Electric (Whls)	423610	Supls/Rel Equip Whlsrs	100 to 249	100	Single Loc	Jake Saladino	Owner	Y		
Edison School Superintendent	312 Pierson Ave	Edison	NJ	08837	(732) 452-2800	Edison.K12.Nj.Us	821103	Schools	611110	Elementary & Secondary Schools	100 to 249	100	Single Loc			Y		
Empire Asian Fusion	435 Main St	Metuchen	NJ	08840	(732) 549-0095	Meiyings.Com	581208	Restaurants	722511	Full-Service Restaurants	100 to 249	100	Single Loc	Bobby Liu	General Mgr	Y	Y	
Franco Manufacturing Co Inc	555 Prospect St	Metuchen	NJ	08840	(732) 494-0503	Franco-Mfg.Com	509905	Importers (Whls)	423990	Goods Merchant Whlsrs	100 to 249	100	Single Loc	Louis Franco	President	Y		
Hilton Garden Inn-Edison	50 Raritan Center Pkwy	Edison	NJ	08837	(732) 512-0540		701101	Hotels & Motels	721110	Motels	100 to 249	100	Branch	Myra Ashman	General Mgr	Y		

Large Businesses Within 1 Mile of the Middlesex Greenway

Company Name	Address	City	State	Zip	Phone	Website	NAICS Code	Description	Employee Count	Location Type	Key Person	Role	Active		
K Hovnanian Co	135 Raritan Center Pkwy # 1	Edison	NJ	08837	(732) 225-2828	Khov.Com	152112	Home Builders	236115 (Exc For-Sale Bldrs)	100 to 249	100 Branch	Ara Hovnanian	General Mgr	Y	
Kraft Foods	355 Clearview Rd	Edison	NJ	08837	(732) 225-2114		205201	Cookies & Crackers-Manufacturers	311821	Cookie & Cracker Manufacturing	100 to 249	100 Branch	Rocco Guerriero	Manager	Y
Penn Mutual Life Insurance Co	101 Fieldcrest Ave # 5	Edison	NJ	08837	(732) 225-0777	Pennmutual.Com	641112	Insurance	524210	Insurance Agencies & Brokerages	100 to 249	100 Branch	Frank Depaola	Manager	Y
Revlon Research Ctr	2121 State Route 27	Edison	NJ	08817	(732) 287-1400	Revlon.Com	284498	Perfumes Cosmetics/Toilet Preps (Mfrs)	325620	Toilet Preparation Manufacturing	100 to 249	100 Branch			Y
Taxi & Limousine One LLC	41 Orchard St	Edison	NJ	08837	(732) 744-1061		412101	Taxicabs & Transportation Service	485310	Taxi Service	100 to 249	100 Single Loc	Chris Gagliano	Manager	Y
Titan Converting	150 Fieldcrest Ave # A	Edison	NJ	08837	(732) 225-2080	Compaccorp.Com	305398	Gaskets-Packing & Sealing Devices (Mfrs)	339991	Gasket, Packing & Sealing Device Manufacturing	100 to 249	100 Single Loc	Carl Allieri	President	Y
Trinity Manufacturing	60 Leonard St	Metuchen	NJ	08840	(732) 549-2866	Trinityinstore.Com	399903	All Other Miscellaneous Manufacturers	339999	Manufacturing	100 to 249	100 Single Loc	George Cox	Vice President	Y
University Radiology Group	264 Amboy Ave	Metuchen	NJ	08840	(732) 548-2322	Univrad.Com	807129	Diagnostic Imaging Centers	621512	Diagnostic Imaging Centers	100 to 249	100 Single Loc	Edward Tomney	Office Manager	Y
US Foods	141 Fieldcrest Ave	Edison	NJ	08837	(732) 346-0600	Vesuviofoods.Com	514939	Food Service-Distributors (Whls)	425120	Wholesale Trade Agents & Brokers	100 to 249	100 Branch	Anthony Vasaturo	President	Y
William Grant & Sons USA	130 Fieldcrest Ave	Edison	NJ	08837	(732) 225-9000		208498	Wines Brandy & Brandy Spirits (Mfrs)	312130	Wineries	100 to 249	100 Headquarter	Simon Hunt	President	Y
YMCA	65 High St	Metuchen	NJ	08840	(732) 548-2044	Ymcaofmews.Org	832222	Youth Organizations & Centers	624110	Child & Youth Services	100 to 249	100 Branch	Megan Powers	Exec Director	Y
													<b>Total in 1 Mile</b>	<b>53</b>	

**Historic and Cultural Resources within 1 mile  
of the Middlesex Greenway**

Name	Address	Town	Historic Significance	Resource Type	Existing Tourism	On Greenway	On Register
Cutter House	891 Main Street	Woodbridge	The Cutters were one of the first European families in Woodbridge and one of the most prominent, owning land, saw mills, clay mines, and factories. This residence was a farmhouse at the time it was built between 1690 and 1710. Later additions and renovations in the 1840s resulted in the architecturally distinguished private residence that stands today, with a curved entrance portico on doric columns.	Private residence	On Woodbridge Historic Walking Tour		
The Old Stone Cottage	893 Main Street	Woodbridge	Originally a stone barn on the Cutter property, this house was remodeled in the 1840s for residential use, and a second story was added for servant use.	Private residence	On Woodbridge Historic Walking Tour		
Fords Fire Company No. 1	667 King Georges Road	Woodbridge	Fords Fire Company No.1 was founded in September 1911 by 22 men who gathered in Mel Clum's General Store at Fords Corner. The men talked about the construction of a new factory in the area and the horrors of the Triangle Shirtwaist Fire in New York City and decided that Fords needed a fire company. Originally on Corrielle Street, the Fire Company expanded to the present location in 1967.	Firehouse	On Woodbridge Historic Walking Tour		
Veterans of Foreign Wars Memorial	King Georges Road & Corrielle Street	Woodbridge	At Memorial Triangle in the median of King Georges Road, there is a World War II Memorial dedicated in 1950 to honor local citizens who gave their lives. The inscription reads "To These Honored Men—Fords Pays Everlasting Tribute". There is also a World War I memorial to honor local veterans which was dedicated in 1929	Memorial	On Woodbridge Historic Walking Tour		
Woman's Club of Fords	11 Corrielle Street	Woodbridge	Founded in October 1920, the Woman's Club of Fords strove "to provide an organization through which women from all walks of life, putting aside personal prejudices, may work toward community betterment." They created a library for Fords which opened in 1924. For sixteen years the library had no permanent location and was housed at several rented locations. The old chapel of the Our Redeemer Lutheran Church of Fords was donated and moved to Corrielle Street in 1940. The Woman's Club staffed and maintained the library in this building from 1940 until the township-wide municipal library system was established in 1964.	Clubhouse	On Woodbridge Historic Walking Tour		
St. John's First Aid Squad	17 Corrielle Street	Woodbridge	St. John's First Aid Squad was established in 1943 and continues to be an active volunteer first aid squad today.	First Aid Squad	On Woodbridge Historic Walking Tour		
Fords Playhouse Theater	537 New Brunswick Avenue	Woodbridge	The Fords Playhouse Theater opened in 1928 and showed popular motion pictures to the local residents. The theater also served as a community institution, hosting fundraisers and other events. The theater closed in the 1970s.	Theater	On Woodbridge Historic Walking Tour		
Fords Corner	New Brunswick Avenue & King Georges Post Road	Woodbridge	In 1686 John Ford made his home here and his family built homes, farms and at least one inn near the intersection. This crossroads became known as Ford's Corner, Fords Corners and then, simply, Fords. The Fords area was an important crossroads, especially during the Revolutionary War, since roads from Piscataway, Bonhamtown, Perth Amboy and Woodbridge converged here. King George Post Road, which goes over the Greenway at the Woodbridge border, was the main colonial road through this area.	Intersection	On Woodbridge Historic Walking Tour		

**Historic and Cultural Resources within 1 mile  
of the Middlesex Greenway**

Our Lady of Peace Church and School	601 Amboy Avenue	Edison	Our Lady of Peace was founded in 1919 to serve the local Catholic community. The original church building was constructed in 1928. In 1955, to accommodate the growing congregation, a new church was built next to the original structure. The old church building is now used for the Our Lady of Peace school.	Church	On Woodbridge Historic Walking Tour		
Fords Porcelain Works	950 King Georges Post Road	Woodbridge	Fords Porcelain Works, opened in 1906, made sanitary products including laundry trays, sinks, lavatories, drinking fountains, bath tubs, shower receptors, and toilets. By 1927, the Fords location occupied four acres, almost 140,000 square feet of floor space and employed 100 skilled workmen. In the 1960s, the Porcelain Works was supplanted by Heyden Chemical and Catalin Corporation. Today the building is unused.	Factory	On Woodbridge Historic Walking Tour	On Greenway	
Protection Fire Company No. 1 of Keasbey	420 Smith Street	Woodbridge	Before the area was bisected by highway interchanges, the Keasbey neighborhood was home to a thriving community. Residents worked at the local factories, including Didier-March Company (refractory products); General Ceramics Company (stoneware and porcelain); National Fire Proofing Company (structural clay products); Ostrander Fire Brick Company (brick); and Raritan River Clay Company (hollow tile.) Keasbey School No. 8 was opened on this site in 1895 to educate the local children. Due to changing demographics, the school was closed in 1969. In 1983, the school was torn down and a new fire house was built for the Fire Protection Company No. 1.	Firehouse	On Woodbridge Historic Walking Tour		
Carborundum Company	75 Crows Mill Road	Woodbridge	Carborundum is a global company that manufactures a variety of industrial products using silicon carbide crystals and aluminum oxide. In 1920, the company purchased the Keasbey land, buildings and machinery along the Raritan River of the Didier-March company, a kiln manufacturer whose U.S. holdings were seized by the Alien Property Custodian during World War I. Carborundum was very active in the civic life of Keasbey. In 1996, the plant was acquired by Saint-Gobain Industrial Ceramics, who closed the factory in 1999. Today, the site is occupied by the Bayshore Recycling materials recovery complex.	Factory	On Woodbridge Historic Walking Tour		
National Fire Proofing Company (NATCO)	Smith Street	Woodbridge	In 1901, the National Fire Proofing Company acquired part of Edward M. Keasbey's Raritan Hollow and Porous Brick Company holdings. NATCO manufactured hollow tile and other clay products. The company drew national attention in 1908 when 1,500 workers went on strike to protest low wages. The strikes turned into rioting and 7 workers were killed.	Factory	On Woodbridge Historic Walking Tour		
St. Stephens Cemetery	St. Stephens Avenue	Woodbridge	The Saint Stephens cemetery provides burial ground for the Hungarian parish of St. Stephens in Perth Amboy.	Cemetery		On Greenway	
St. Luke's Episcopal Church	17 Oak Avenue	Metuchen	Carpenter Gothic style church built in 1868. Henry Mills Alden, the founder of Harper's Magazine, was a founding member. Joyce Kilmer and NJ Governor George Silzer were married there.	Church	On Metuchen Notable Sites list		
Horse Trough	Oak Avenue and Middlesex Avenue Triangle	Metuchen	Cast iron water fountain installed ca. 1900-1903 to demonstrate capabilities of Middlesex Water Company. Owned by Woodwild Park Association.	Object	On Metuchen Notable Sites list		

**Historic and Cultural Resources within 1 mile  
of the Middlesex Greenway**

Old Franklin Schoolhouse	491 Middlesex Avenue	Metuchen	This one room schoolhouse was constructed circa 1807 and served as Metuchen's only school for over fifty years. It has been certified as eligible for listing on the National and NJ Register of Historic Places. Today the building is home to the Borough Improvement League of Metuchen (B.I.L.), which was founded in 1901.	Schoolhouse	On Metuchen Notable Sites list		New Jersey & National Register eligible
Colonial Cemetery	Main Street and Woodbridge Avenue	Metuchen	This cemetery was established between 1715 and 1730, It has 1045 marked graves and 60 unmarked graves. 59 of the graves are Revolutionary War soldiers and 7 are "Patriots" who contributed to the cause.	Cemetery	On Metuchen Notable Sites list		
Hillside Cemetery	52 Lincoln Avenue	Metuchen	Attractive cemetery directly adjacent to the Greenway with some interesting tombstones such as the Three Stooges tombstone and a terra-cotta gravemarker.	Cemetery	On Metuchen Notable Sites list	On Greenway	
Metuchen United States Post Office	360 Main Street	Metuchen	Built in 1939. the Post Office features Harold Ambellan's "Gardeners" on the interior north wall. Listed on the New Jersey and National Registers of Historic Places.	Civic Building	On Metuchen Notable Sites list		On New Jersey & National Registers
Mary Eleanor Wilkins Freeman House	207 Lake Avenue	Metuchen	Home where renowned writer was married to Metuchenite Dr. Freeman and first lived in Metuchen. She was the "Danielle Steele" of her day, and came to Metuchen first as a guest of Henry Mills Alden. She hosted Mark Twain's 70th birthday at Delmonico's.	Private residence	On Metuchen Notable Sites list		
Ayers-Allen House	16 Durham Avenue	Metuchen	This building was built ca. 1740. It was an 18th Century Tavern and is a historically "haunted" house. It may have been a stop on the Underground Railroad. It is listed on the New Jersey and National Registers of Historic Places.	Private residence	On Metuchen Notable Sites list		On New Jersey & National Registers
Metuchen Railroad Station	Main Street	Metuchen	The train station was built in 1888 as a Pennsylvania Railroad Passenger Station. It has been determined to be eligible for listing on the New Jersey and National Registers of Historic Places.	Train station	On Metuchen Notable Sites list		New Jersey & National Register eligible
Metuchen Library	480 Middlesex Avenue	Metuchen	The Metuchen library, completed in 1937, was constructed with WPA funds.	Civic Building	On Metuchen Notable Sites list		
Forum Theater	314 Main Street	Metuchen	Opened in 1928, this theater was named for owner "FORgione" and "RUMler". It is Art Moderne style and is still in operation.	Theater	On Metuchen Notable Sites list		
Eagle Hook & Ladder	398 Main Street	Metuchen	Constructed in 1885, this was the first fire company in town.	Firehouse	On Metuchen Notable Sites list		
Metuchen Borough Hall	500 Main Street	Metuchen					On New Jersey & National Registers
Washington Hose Company	505 Middlesex Avenue	Metuchen	Built in 1903, this building is certified as Eligible for listing on the New Jersey and National Registers of Historic Places.	Firehouse	On Metuchen Notable Sites list		New Jersey & National Register eligible
Metuchen Club	483 Middlesex Avenue	Metuchen	Built c. 1900, underneath the synthetic siding this building is a beautiful classical revival building. Currently, it is used as a Masonic Lodge and YMCA offices.	Private club	On Metuchen Notable Sites list		
Edgar Clay Building	15 Station Place	Metuchen	Built as headquarters for the Edgar Bros. Clay Company, which had clay pits in Woodbridge and the Amboys. Excellent Terra Cotta architectural elements on its Classical Revival façade.	Commercial	On Metuchen Notable Sites list		
National Bank Building	404 Main Street	Metuchen	This Classical Revival, three-story building was built in 1905.	Commercial	On Metuchen Notable Sites list		
Shoemaker's House	27 Home Street	Metuchen	Built ca. 1745-1760, this house was possibly moved to this location from Amboy Avenue and Home Street.	Private residence	On Metuchen Notable Sites list		

**Historic and Cultural Resources within 1 mile  
of the Middlesex Greenway**

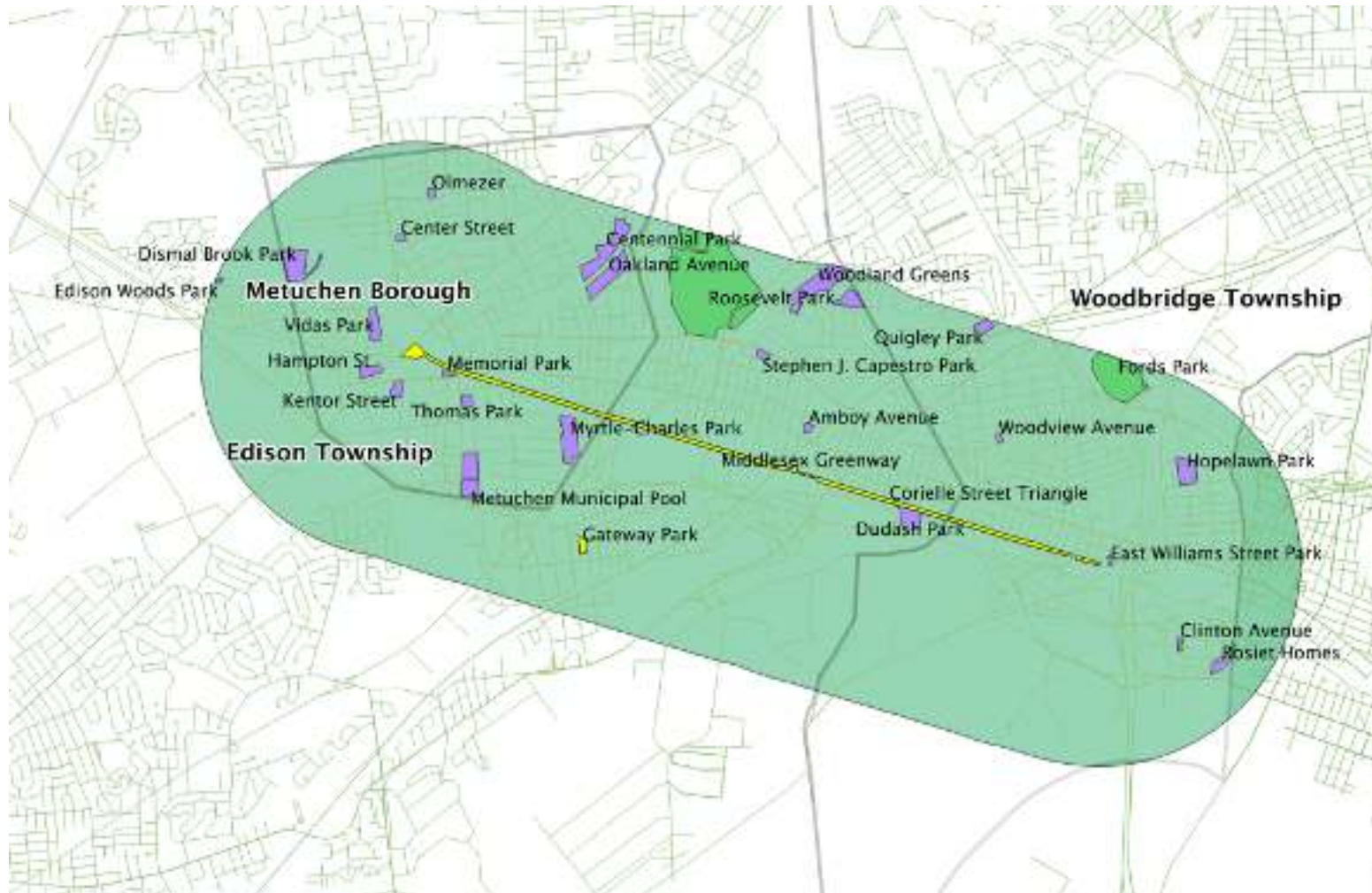
Metuchen Inn	424 Middlesex Avenue	Metuchen	Built in the second half of 19th Century in the Second Empire style, the Metuchen Inn has been operating since 1843. There was a major fire in 2010; the restaurant reopened after major renovation in 2011.	Commercial	On Metuchen Notable Sites list		
St. Joseph's School	145 Plainfield Avenue	Metuchen	This building began as a three-story roadhouse owned by Mr. Thomas Allen. Famed boxer John Sullivan reportedly trained here at Allen's "resort". The property was bought by the Brothers of the Sacred Heart in 1902	Schoolhouse	On Metuchen Notable Sites list		
Prickett House	96 Clive Street	Metuchen	Built ca. 1880, the Prickett family owned the Metuchen Recorder. Famously, Judge Prickett was murdered by a disgruntled defendant he had previously sentenced him to jail on a disorderly conduct charge.	Private residence	On Metuchen Notable Sites list		
Corbin Estate	300 Middlesex Avenue	Metuchen	Also known as "Woodstock", the Corbin Estate was built by Charles Corbin, businessman and donor of Woodwild Park	Private residence	On Metuchen Notable Sites list		
Woodwild Park	Woodwild Drive	Metuchen	The area that is now Woodwild Park was the front of an estate house that was built by Thomas W. Strong in the mid 1800s. The park was donated by Charles Corbin in 1897 and is a 3.5 acre natural preserve maintained by non-profit Woodwild Park Association.	Park	On Metuchen Notable Sites list		
Silzer House	79 Graham Avenue	Metuchen	This house, which is adjacent to the Greenway, was the home of former New Jersey Governor George S. Silzer (served 1923-26), this building also served as a Dutch Reformed Parsonage.	Private residence	On Metuchen Notable Sites list		
Hester Poole House	8 Rolfe Place	Metuchen	Home of notable writer and feminist Hester Martha Hunt Poole, who was founder of the Quiet Hour Club (a women's study club) and associated with suffragists like Elizabeth Cady Stanton and Susan B. Anthony.	Private residence	On Metuchen Notable Sites list		
Lemelson House	87 Rector Street	Metuchen	Home of famous and prolific inventor Jerome Lemelson. He had over 550 patents in fields ranging from medical and industrial technologies to gadgets and toys. His inventions included the magnetic tape drive mechanism and a robot that could measure, weld, rivet, and inspect for quality control.	Private residence	On Metuchen Notable Sites list		
Victorian Office Rentals	351 Main Street	Metuchen	A collection of Victorian houses maintained by the Jessen family which are available as office rentals. Many structures were moved here, some of which date to the 1700s.	Commercial	On Metuchen Notable Sites list		
Captain Isaac Cathcart House	259 Amboy Avenue	Metuchen	Built ca. 1860 by Captain Isaac Cathcart, who is believed to have been a "rum-runner" and also owned land along the Raritan River.	Private residence	On Metuchen Notable Sites list		
John Ciardi House	359 Middlesex Avenue	Metuchen	Residence of Poet John Ciardi	Private residence	On Metuchen Notable Sites list		
Amos Robins House	6 Plainfield Avenue	Metuchen	Across the street from Olmezer Park, this house was built by Amos, the brother of Nathan and Wright Robins. Architecturally striking, it used to have a belvedere (tower) and outbuildings.	Private residence	On Metuchen Notable Sites list		
Lewis Thomas House	280 Grove Avenue	Metuchen	Built ca. 1865, this property was home of Metuchen's first postmaster and once contained a large orchard.	Private residence	On Metuchen Notable Sites list		
Cephas Waite House	36 Clive Street	Metuchen	Built ca. 1873, this is an excellent example of Italianate style	Private residence	On Metuchen Notable Sites list		
Julia Hart Beers Kempson House	203 or 207 Woodbridge Avenue	Metuchen	Home of Julia Hart Beers Kempson, one of the first American-born women to be recognized as a painter and an artist. She was associated with the Hudson River School. She lived in either #203 or 207 Woodbridge Avenue, known as "Fir Tree Cottage", from 1876 to 1903.	Private residence	On Metuchen Notable Sites list		



**Historic and Cultural Resources within 1 mile  
of the Middlesex Greenway**

Metuchen Memorial Park	Memorial Parkway	Metuchen	The Metuchen Memorial Park honors the veterans of World War One, World War Two, the Korean War, the Vietnam War, and all veterans who fought for our country.	Park			
Lehigh Valley Railroad Station site	Lake Avenue & Amboy Avenue	Metuchen	Native American artifacts have been found at the former site of the Lehigh Valley Railroad Station, including stone tools, fragments of pottery and evidence of a possible hearth, which suggest that Metuchen was occupied by Native Americans as early as the Woodland period (circa 1000 B.C.-1600 A.D.)	Archeological site	has State Museum listing number (studied during replacement of Lake Ave Bridge)	On Greenway	
First Presbyterian Church	270 Woodbridge Avenue	Metuchen	This church was founded in 1717	Church			
Roosevelt Hospital	1 Roosevelt Drive	Edison	This four-story Colonial-revival structure of red brick and limestone first opened in the 1930s as the Middlesex County Tuberculosis Sanatorium. It was added to the National and State Registers in 2002.				On New Jersey & National Registers
Roosevelt Park	151 Parsonage Road	Edison	Roosevelt Park, a WPA improvement project, has many historic markers. "Light Dispelling Darkness," created by WPA ceramicist Waylande Gregory, is a unique Depression-era fountain made from ceramics and cast concrete. It was conceived as a tribute to Thomas Edison's industrial progress and the cooperation between education, labor, and industry.	Park	active recreation site		
PSE&G Metuchen Sub-station	234 Pierson Avenue	Edison		Utility			SHPO Opinion
Raritan Arsenal		Edison	Raritan Arsenal occupied approximately 3,200 acres and was bounded by Woodbridge Avenue and the Raritan River between Mill Road and Clearview Avenue in Edison. The Former Raritan Arsenal was used extensively for U.S. Army operations from 1917 to 1963.				
Battle of the Short Hills	Oak Tree Road and New Dover Road	Edison	more than a mile away				SHPO Opinion
Homestead Farm at Oak Ridge (Oak Ridge Golf Club)		Edison	more than a mile away				On New Jersey & National Registers
St. James Episcopal Church	2136 Woodbridge Ave	Edison	more than a mile away				New Jersey & National Register eligible
Thomas A. Edison Memorial Tower	Christie St.	Edison	more than a mile away This Art Deco tower was built in 1937 to commemorate Thomas Edison's laboratory in Menlo Park, where he invented the phonograph and light bulb.	Memorial	yes		On New Jersey & National Registers
Camp Kilmer Military Reservation Historic District		Edison	more than a mile away				SHPO Opinion
Laing House of Plainfield Plantation	1707 Woodland Avenue	Edison	more than a mile away				On New Jersey & National Registers
Benjamin Shotwell House	26 Runyon's Lane	Edison	more than a mile away				On New Jersey & National Registers
Menlo Park Veterans Memorial Home	132 Evergreen Road	Edison	more than a mile away				SHPO Opinion

# Parks near the Middlesex Greenway



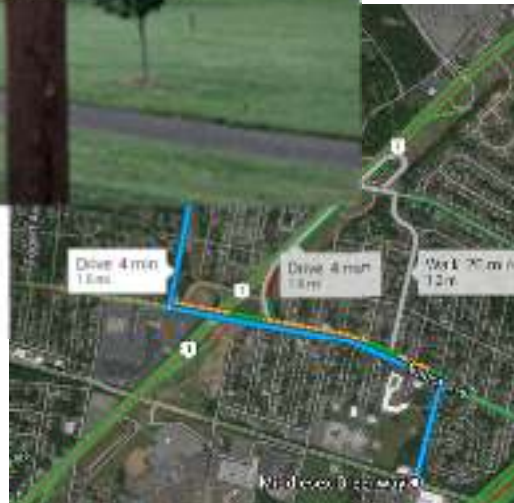
# Roosevelt Park

## County (Edison)



## Details

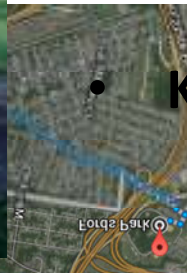
- **Location:** Route 1, Edison Township
- **Acreage:** 217 Acres
- **Facilities:**
  - Level Playing Fields
  - [Ice Skating Rink](#)
  - 7 Tennis courts (lights)
  - 4 Basketball Courts
  - 1 Softball Field
  - 6 Reservable Picnic Groves
  - 1 Open Picnic Grove
  - 3 Playgrounds
  - Bike/Walkways
  - Lake/Fishing
  - Stephen J. Capestro Theater
  - Veterans Memorial



**Key Features:** Eight acre lake and home of Plays-in-the-Park

# Fords Park

## County (Woodbridge)



## Details

- **Location:** King George's Post Road, Woodbridge Township
- **Acreage:** 18 Acres
- **Facilities:**
  - Two Street Hockey Rinks (Lights)
  - Two Tennis Courts (Lights)
  - Two Basketball Courts (Lights)
  - One Baseball Field (Lights)
  - One Reservable Picnic Grove
  - Bike/Walkways
  - 2 Playgrounds
  - Pond
- **Key Feature:** Street Hockey rinks

# Middlesex Greenway

**County (Metuchen, Edison,  
Woodbridge)**



## **Details**

- **Location:** Metuchen, Edison and Woodbridge
- **Size:** 42 acres

# Dismal Swamp



County owned, borders Edison, Metuchen & South Plainfield

## Amenities

- Walking Trails
- Conservation area
- Home to over 175 species of birds, and dozens of species of mammals, amphibians and reptiles, as well as a dozen threatened and endangered species ([here](#))



# Dudash Park

## Edison



## Details

- **Location:** May Street & Liberty Street
- **Amenities:** playground, cricket field, basketball court (Denise Halliwell) ([here](#))

# Amboy Avenue

## Edison



## Details

- Open space (Denise Halliwell)



# Stephen J. Capestro Park

**Municipality: Edison**

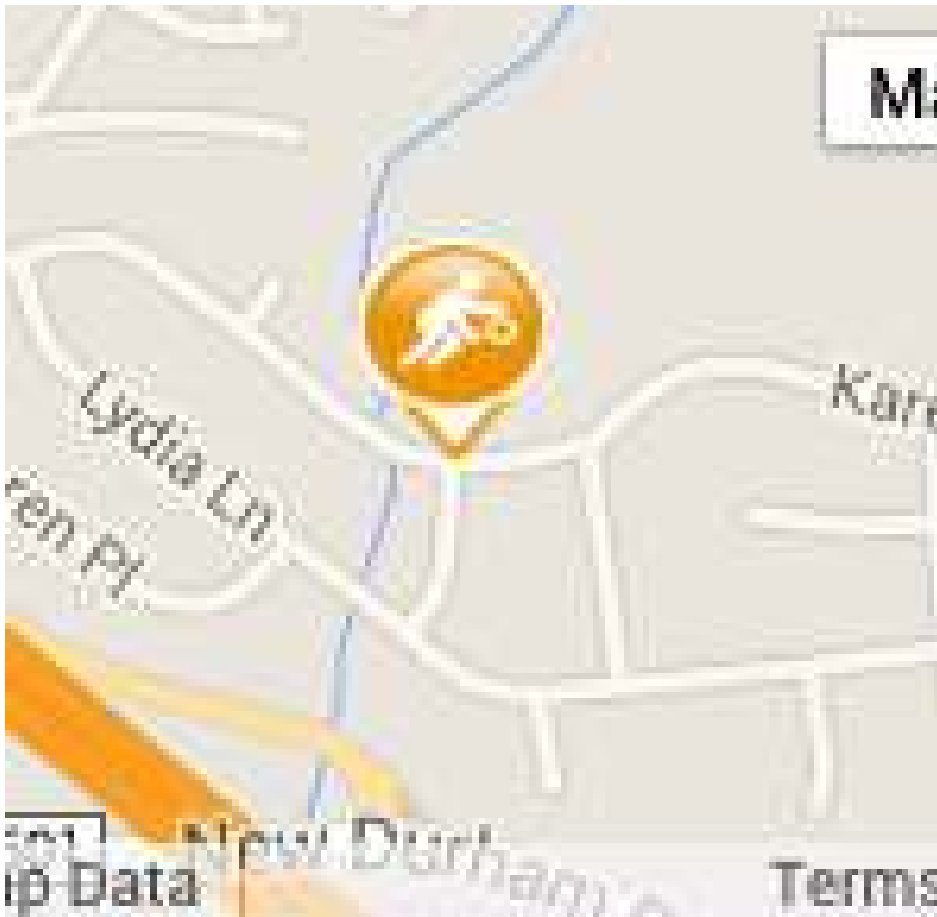
## **Details**

- **Location:** 17 Pine St, Edison, NJ 08817
- **Amenities:** Playground, benches
- **Community Theater:** Plays-in-the-Park ([wiki](#))
  - Three musicals during the summer, black-box performance space in the fall, and traditional Winter Show in December



# Edison Woods Park

## Edison



## Details

- **Location:** Karen Place & Rinear Drive
- **Amenities:** Open Space (Denise Halliwell)

# Gateway Park

## Edison



## Details

- **Location:** Howard Avenue, Edison
- **Amenities:**
  - Playground ([according to foursquare](#)) (Denise Halliwell)

# Edgar Park

## Metuchen



## Details

- **Location:** 11 Lake Ave, Metuchen
- **Amenities:** field (google maps)

# Hampton Street

**Metuchen**

**Details**



# Kentor Street

**Metuchen**

**Details**

- **Amenities:** playground, basketball, wooded area (Nancy Goldberg)

# Thomas Park

## Metuchen



## Details

- **Amenities:** Pond (Nancy Goldberg)

# Memorial Park

## Metuchen



## Details

- War veteran memorial (Nancy Goldberg)



# Olmezer

## Metuchen



## Details

- **Amenities:** Playground, basketball court ([here](#)), picnic area (Nancy Goldberg)



# Metuchen Municipal Pool

## Metuchen



## Details:

- **Location:** 1 Burr Drive
- **Amenities:**
  - Pool ([web](#))
- **Programs**
  - Pool use by members and guests
  - Baby pool
  - Adult fitness swimming, Sundays, Tuesdays, and Thursday evenings in summer

# Myrtle-Charles Park

## Metuchen



## Details:

- Amenities: baseball, basketball, and softball fields; playground, parking lot (Nancy Goldberg)

# Vidas Park

**Metuchen**

**Details:**

- **Amenities:** baseball, soccer, restroom facilities (Nancy Goldberg)

# Center Street

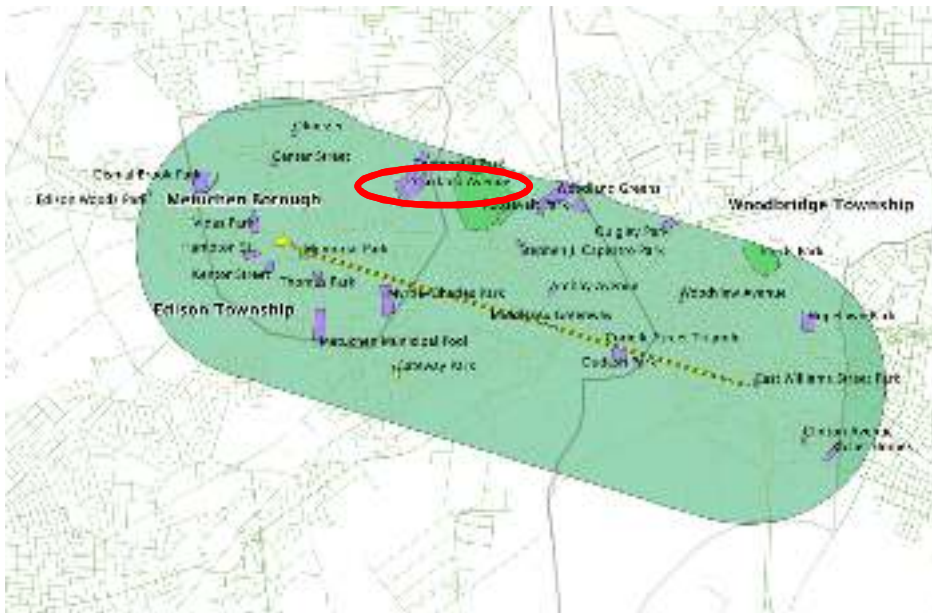
## Metuchen

## Detail

- **Amenities:** playground, basketball court, grass area, picnic area (Nancy Goldberg)

# Oakland Avenue

## Metuchen



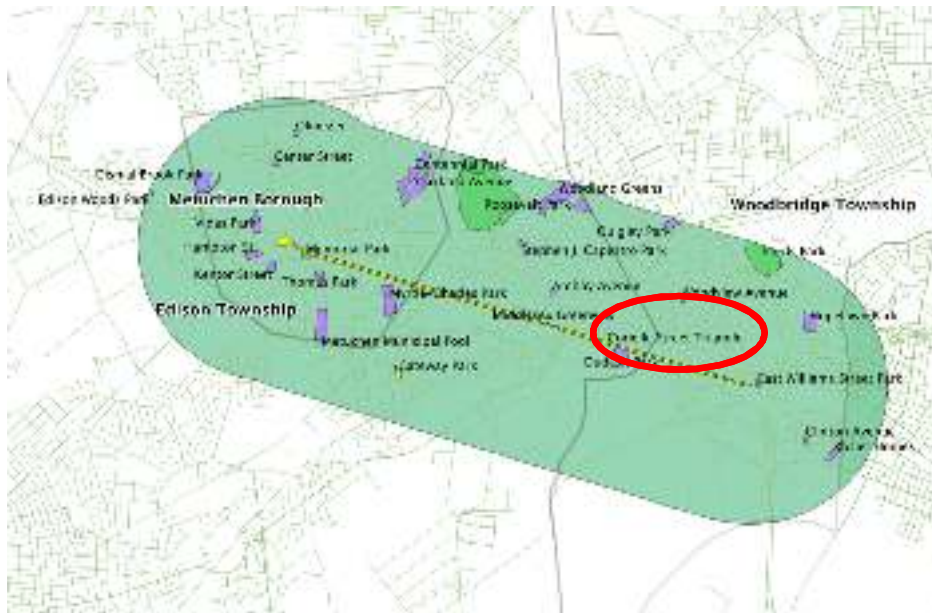
## Detail

- **Amenities:** open space (Nancy Goldberg)

# Corielle Street Triangle

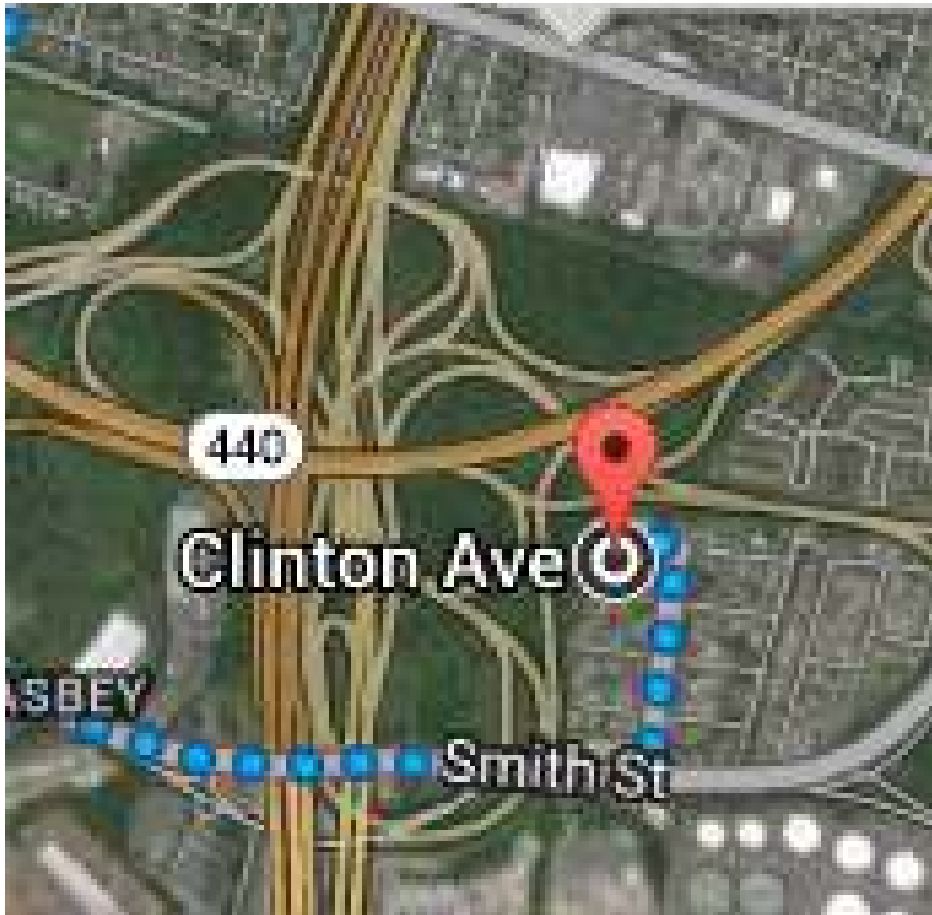
**Woodbridge**

**Detail**



# Clinton Avenue

**Woodbridge**



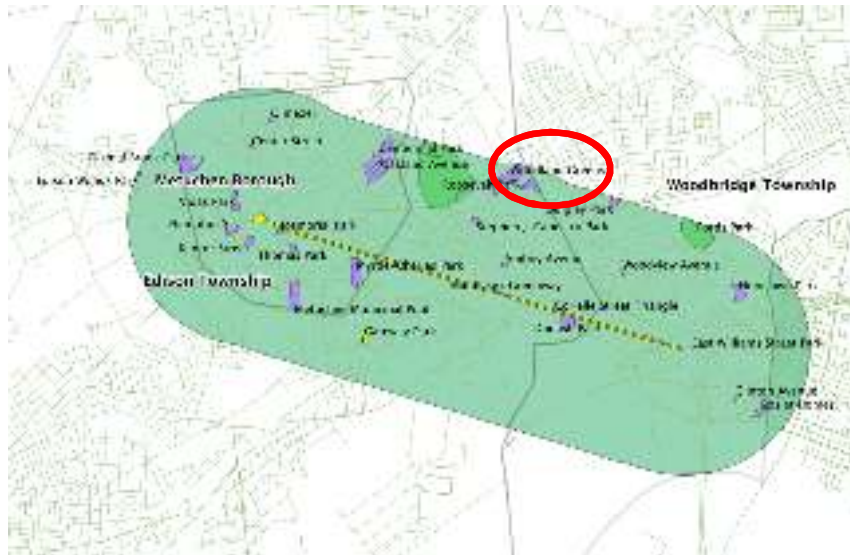
**Detail**



# Woodland Greens

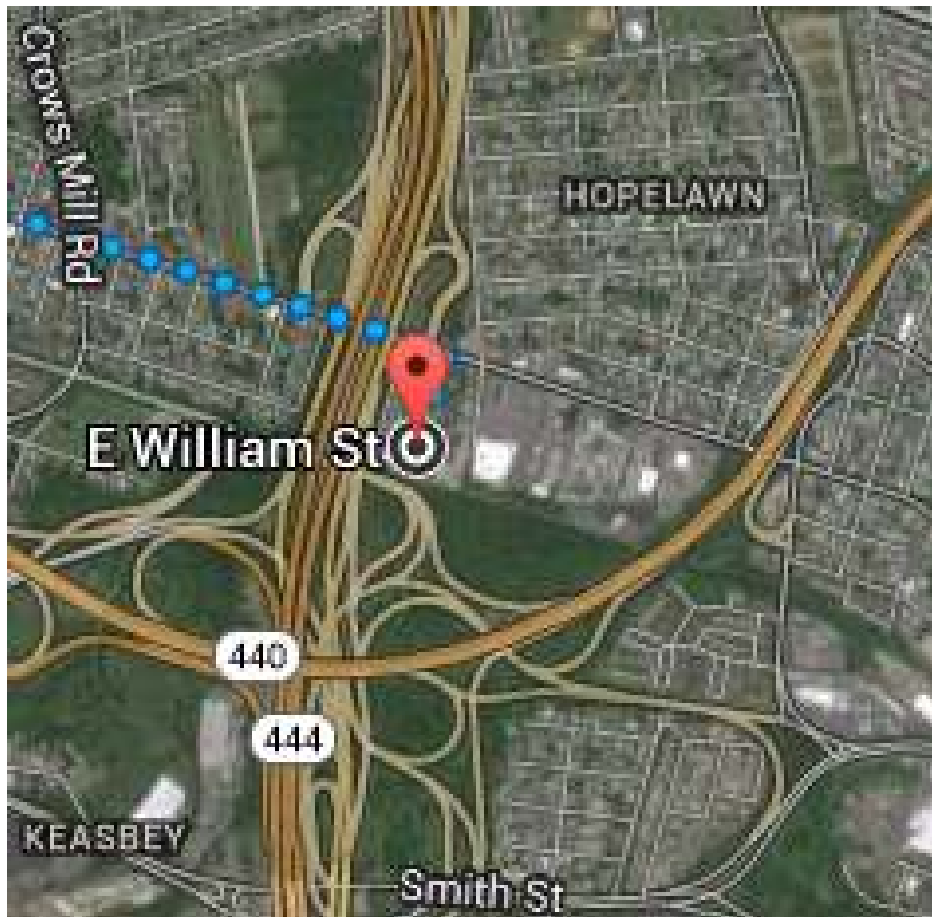
**Woodbridge**

**Details**



# East Williams Street Park

## Woodbridge



## Detail

# Hopelawn Park

## Woodbridge



## Detail

- Baseball field (google maps)

# Rosiet Homes

## Woodbridge



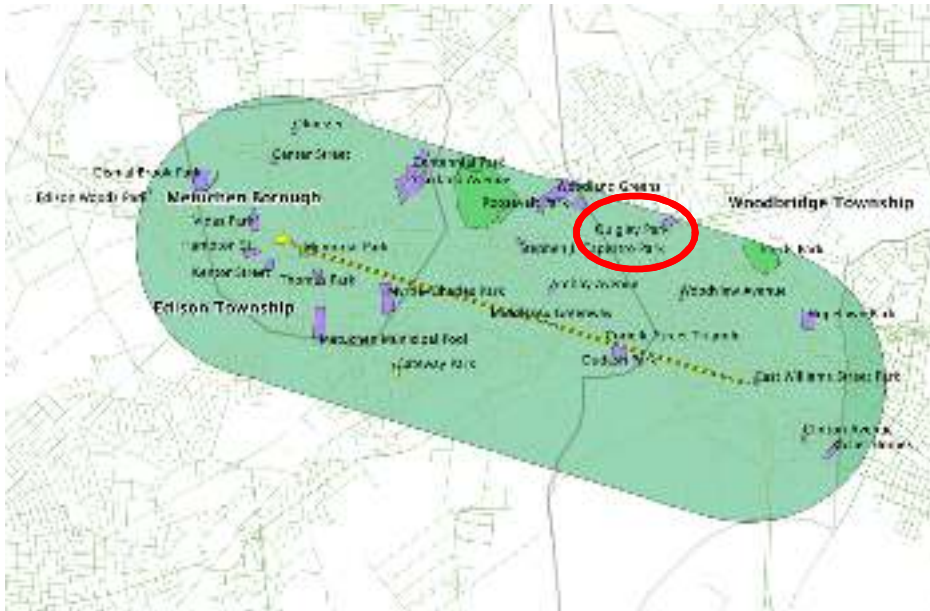
## Detail

- **Amenities:** open space (google maps)

# Quigley Park

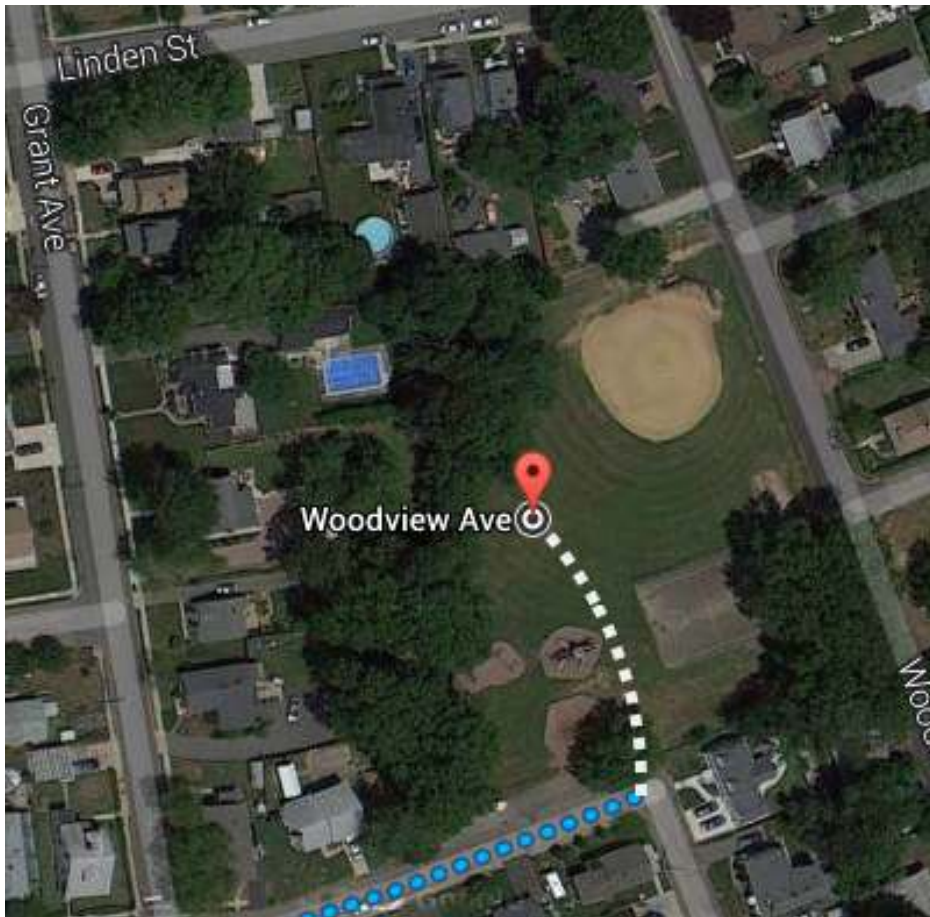
**Woodbridge**

**Detail**



# Woodview Avenue

## Woodbridge



## Detail

- Baseball field (google maps)

## Nearby Events May-Dec 2014

Event	Description	Date	Time	Address	Town	Sponsor	Possible Greenway Tie-In
NJ on Shuffle Concert Series	Free concert series in the park at Barron Arts Center. May 2: Folk - Spook Handy June 27: Classical - Palisades Virtuoso August 14: Latin - Rumba con Son	5/2/14 6/27/14 8/14/14	7:30pm	Barron Arts Center (>1 mile from Greenway)	Woodbridge	Barron Arts Center / Middlesex County Cultural & Heritage Commission	
Fishing Derby	The lake will be stocked with trout for the event. There will also be a kids-only fishing derby event.	5/3/2014	8:00am-3:00pm	Lake Papaiani	Edison	Edison Recreation Department	Get a group together to bike to the lake via the Greenway
Car Show	Car show - fundraiser for James Monroe Elementary School which burnt down	5/4/2014	10:00am-4:00pm	Lake Papaiani	Edison	James Monroe Elementary School	Incorporate a vintage/unique bicycle component
Metuchen Green Drinks	Every month people who have an interest in the environmental field meet up at informal sessions known as Green Drinks.	5/6/2014	7:00pm	Breezes Café 567 Middlesex Avenue	Metuchen	CivilJoe Schaffer Email: civiljoe@gmail.com Phone: 7329917266	Make sure this group knows about the Greenway
Bike to School Day	Safe Routes to School National Bike to School Day	5/7/2014				Safe Routes to School	None of our 3 communities are hosting events this year, but a good thought to participate in for the fall
Cruise Night	Antique and collectible cars and motorcycles are displayed along Main Street and there is a DJ playing oldies music. Street-fair vibe. Held the first Wednesday of each month May-Sept; rain date is the second Wednesday.	5/7/14 6/4/14 7/2/14 8/6/14 9/3/14	6:00pm-8:30 pm	Main Street	Metuchen	Metuchen Area Chamber of Commerce	Add a 'vintage bicycle' component and have people ride them on the Greenway.
Author Lecture	Local author Nicky Bannister, "Some Kind of Jersey Girl" will speak about her contemporary romance novel at the Metuchen Edison Women's Club meeting on May 7 at 7:00 p.m. This program is free and open to the public.	5/7/2014	7:30pm	The Heritage at Clara Barton 1015 Amboy Ave	Edison	Metuchen Edison Women's Club	Work with them on some women-only Greenway event?
Read to Tavish the Therapy Dog	Read to Tavish, the Therapy Dog 4-5 p.m. on Wednesdays April 9 and 23, May 7 and 21	5/7/14 5/21/14	4:00pm-5:30pm	Metuchen Public Library 480 Middlesex Ave	Metuchen	Metuchen Public Library	Although I originally vetoed this as being irrelevant, it would actually be really cute to do a joint program with the library. Maybe after reading the kids can take the dog for a walk on the Greenway.
Woodbridge Street Fair & Craft Show	Street fair / craft show	5/17/2014	11:00am-5:00pm	Main Street (>1 mile)	Woodbridge	Woodbridge Chamber of Commerce	
Edison/Metuchen Mayor's Bike Tour	Bike tour. \$10 registration. Registration at 8am, ride starts at 9am. Snacks afterwards. Route will eventually be available at EdisonNJ.org/Tour 2014	5/18/2014	8:00am-1:00pm	Edison Municipal Complex, 100 Municipal Boulevard	Edison	Edison Recreation Department	The Middlesex Greenway coalition is already a sponsor.
Sheep on Show	Community art event featuring music by Celtic songstress Mary Shannon, a collaborative Yarn Bombing project, and central part to all of this will be a PYOS, or Paint Your Own Sheep, activity where participants paint a life size wooden sheep. Cost: \$20	5/18/2014	1:00pm-5:00pm	Old Franklin School - 491 Middlesex Avenue	Metuchen	Borough Improvement League / Metuchen Arts Council	Install some painted sheep along the greenway.
Family Zumba Night	Free zumba class for all ages	5/22/14 6/26/14	5:45-6:45pm	Edison Township Senior Citizen Center 2963 Woodbridge Avenue	Edison	Edison Recreation Department / Jewish Renaissance Foundation	Cross-promote as another health-related initiative
Memorial Day Parade (Edison)	The Memorial Day Parade starts on Division Street and will end at Jefferson Boulevard and Oakland Avenue. The parade will feature marching bands from J.P Stevens and Edison High Schools, Edison veterans, Police, Fire and Emergency Services, Public Works and the Edison Animal Shelter. The event will feature the first ever "Most Patriotic Bike" decorating contest	5/25/2014	12:00pm	Division Street	Edison	Edison Township	They already have a bike decorating contest...
Memorial Day Parade (Metuchen)	Parade starts at the Pearl Street parking lot, goes up Main Street to Brunswick Ave, to Lake Avenue and ends at Memorial Park at the corner of Lake Avenue and Rt 27. Following the parade there is a memorial ceremony honoring servicemen and women.	5/26/2014	10:00am	Memorial Park	Metuchen	Metuchen Area Chamber of Commerce	Host a day of service event where kids help weed/clean the trail.
Edison Schools Field Day	Annual field day for Edison schools.	6/6/2014	9:00am	all schools	Edison	Edison School District	Get the kids at Herbert Hoover Middle School (or other schools) to use the Greenway for field day activities.

Nearby Events May-Dec 2014

JuneBug Artfest	The Junebug ArtFest is a month-long event held each Friday night in June, and features a wide array of open air exhibits, interactive art events, open mic sessions and live music performances all in the heart of Metuchen.	6/6/14 6/13/14 6/20/14 6/27/14	6:00pm-10:00pm	Main Street	Metuchen	Metuchen Area Chamber of Commerce / Metuchen Arts Council	Create a public artwork for the greenway.
Paws in the Park	Group dog walk, dog contests, raffles, prizes, vendors, music, games, entertainment, dogs for adoption. Fundraiser for Edison Animal Shelter.	6/7/2014	11:00am	Lake Papaiani	Edison	Edison Recreation Department	The Greenway is a great place to walk dogs!
National Trails Day	Several events going on at various trails in the northeast: ribbon cuttings, invasives cleanups, etc. The closest is at Thompson Park in Jamesburg.	6/7/2014				American Hiking Society / NY-NJ Trails Conference	Perhaps Middlesex Greenway can host an event on this day.
Metuchen Farmers Market	Farmers market held Saturdays June - November. Throughout summer, there also will be special events at the Old Franklin School in coordination with the market. These events include cooking demonstrations, wine tastings, and workshops.	Saturdays 6/14 - 11/22	9:00am-2:00pm	Pearl Street Parking Lot	Metuchen	Metuchen Area Chamber of Commerce / Borough Improvement League	One of the special events can be one of those 'edible nature' tours like Steve Brill does. -Is there an opportunity to grow veggies or flowers along the greenway that can be sold at the market?
Edison Family Day	Family day at the NJ Convention and Expo Center meant to promote health and prevention of substance abuse and violence. Is more than a mile away but seems like a big event and is sponsored by a lot of local businesses.	6/14/2014	11:00am-4:00pm	NJ Convention and Expo Center 97 Sunfield Ave (>1mi)	Edison	Edison Municipal Alliance / Youth Service Commission	Set up a booth; have some sort of bike or fitness-related activity. They are participating in the "Move It to Lose It" Campaign to encourage audience participation in active activities.
Metuchen Treasure Hunt	The Freemasons of Metuchen, in conjunction with What's the Scoop, are sponsoring a Children's Treasure Hunt, following the style of 'National Treasure', 'Indiana Jones' and 'Lara Croft.' This will be a chaperoned Treasure Hunt that will challenge children to solve puzzles leading from one location in Metuchen Town to another.	6/14/2014	9:30am	Mt. Zion Masonic Lodge 483 Middlesex Avenue	Metuchen	Mt. Zion Masonic Lodge	Include Greenway as a location on the Treasure Hunt.
Art in the Garden Tour	The ART in the GARDEN TOUR is a perennial favorite, featuring five lovely Metuchen gardens that feature the work of local visual artists and enhanced by live music performance.	6/14/2014	10:00am-4:00pm	Old Franklin School - 491 Middlesex Avenue	Metuchen	Metuchen Arts Council	Opportunity to get local artists and gardeners involved in a project for the Greenway. Maybe Add Greenway as a stop on the tour.
Fuce 5K	Father's Day will mark the sixth annual Fuce 5K Family Fun Run/Walk. The event is sponsored by the Fuccile Foundation, a nonprofit striving to raise money for local families in need. The race is dedicated to the memory of Michael Fuccile, who was murdered on his way to work on September 4, 2008, in Jersey City. Route starts and ends at Metuchen High School.	6/15/2014	8:30am	Metuchen High School 400 Grove Ave	Metuchen	Fuccile Foundation fuce5.com	Talk to them about the route for next year; maybe can run some portion on the Greenway. Good outreach opportunity for runners and walkers.
Woodbridge Downtown Cruise	Antique car show held the third Wednesday of the month	6/18/2014 7/16/2014 8/20/2014	5:30pm-9:00pm	Main Street (>1 mile)	Woodbridge	Woodbridge Downtown	Add a 'vintage bicycle' component and have people ride them on the Greenway.
Woodbridge Farmers Market	Farmers market held Wednesdays	6/18 - ??		Parker Press Park (>1 mile)	Woodbridge	Woodbridge Downtown	
Plays in the Park	Plays run June through October. When open, plays are every night except Sundays Sunset Blvd - June 18-28 Shrek - July 9-19 Bye Bye Birdie - July 30-Aug 9 The Little Mermaid Jr. - Oct 11,12,18,19,25	6/18-10/25	8:30pm	Stephen J. Capestro Amphitheater, Roosevelt Park	Edison	Middlesex County	Make an announcement at the plays
Locals Bands at Parker Press	Local bands play in Parker Press Park every Thursday night in the summer	6/19 - 8/28	6:00pm	Parker Press Park (>1 mile)	Woodbridge	Woodbridge Downtown	
Annual Spring Street Fair	Street fair with booths selling crafts, clothing, jewelry, art, and food. Additionally, there are non-profit organizations and kiddie activities. Many Metuchen storefronts have sidewalk displays and foods.	6/22/2014	11:00am-5:00pm	Main Street	Metuchen	Metuchen Area Chamber of Commerce	Set up a booth. Host a race or some other event on the greenway.



Middlesex County Summer Concert Series	Sunday evening concerts held in large park slightly over 1 mile away. JULY 7 - The Garden State Symphonic Band 14 - The Jose Rodriguez Latin Band 21 - The Mark Heter Band - "Gems of the Concert Band" 28- The Broadway Pops Big Band AUGUST 4 - The George Krauss Memorial Band 11 - Bernie Goydish's Jersey Polka Stars	7/7/14 7/14/14 7/21/14 7/28/14 8/4/14 8/11/14	6:00pm-7:30pm	Warren Park Mini Theater, Florida Grove Road	Woodbridge	Middlesex County Department of Parks & Recreation	Make an announcement at the concerts?
National Night Out	National Night Out began as an effort to promote involvement in crime prevention activities, police-community partnerships, neighborhood camaraderie and send a message to criminals letting them know that neighborhoods are organized and fighting back. In practice, is basically a street fair.	8/3/2014			Metuchen Edison Woodbridge		
Metuchen Summer Concert Series	Thursday, Aug. 14th - Andy B (Pop/Rock/Songwriter) Thursday, Aug. 21st - Big Nancy and The Supreme Court (R&B) Thursday, Aug. 28th - Kevin Hildebrandt Trio (Jazz) Saturday, Sept. 6th - Citizen Band Radio (Country/Folk) 12:00	8/14/14 8/21/14 8/28/14 9/6/14	7:30pm	Metuchen Senior Center Parking Lot 12 Center Street	Metuchen	Metuchen Recreation Commission	Make an announcement at the concerts?
Labor Day Weekend Concert	Free annual concert	8/31/2014	4:00pm-5:30pm	Stephen J. Capestro Amphitheater, Roosevelt Park	Edison	Middlesex County Department of Parks & Recreation	
Janice Garbolino Memorial 5K	5K event in memory of Janice Garbolino, the former Health & Wellness Director of the Metuchen Branch YMCA, who lost her battle with breast cancer in 2002.	9/20/2014	8:30am	Lakeview School Roosevelt Park	Edison	YMCA of Metuchen, Edison, Woodbridge, and South Amboy	
Climate Ride NYC-DC	Climate Ride NYC-DC is a 3 day long grand cycling adventure that connects two of the nation's most important cities - New York and Washington, DC - by bicycle.	9/20/14-9/24/14					Not really near the Greenway (the NJ portion of the Climate Ride goes from Atlantic Highlands to Princeton & then down to Lambertville) but maybe can cross promote?
National Public Lands Day	National Public Lands Day promotes both popular enjoyment and volunteer conservation of public lands. An initiative of the National Environmental Education Foundation.	9/27/2014				National Environmental Education Foundation	No local events currently but Middlesex Greenway could create one.
National Walk to School Day	Safe Routes to School National Walk to School Day	10/8/2014				Safe Routes to School	Get the local school districts to participate with the trail as a 'safe route'
Country Fair	Country-themed fair with prizes for best booth decoration. Non-profit organizations and Chamber members can set up tables.	10/11/2014	10:00am-4:00pm	Main Street	Metuchen	Metuchen Area Chamber of Commerce	Set up a decorated booth.
National Make a Difference Day	A national day of community service.	10/25/2014				USA Weekend	Again, no local events currently but we could create one.
Halloween Parade	Costumed-youngsters "trunk or treat" around the Pearl Street parking lot and then back to the Metuchen Senior Center for music, photo opportunities and balloon artists. There is also a Best scarecrow competition, with scarecrow installation on 10/24/14; voting from 10/27-11/14.	10/26/2014	2:00pm	Pearl Street Parking Lot	Metuchen	Metuchen Area Chamber of Commerce / Metuchen Recreation Commission	
Winter Festival Parade	Bands, floats, organizations, Fire Department, First Aid Squad, and more march down the streets of Metuchen. At the conclusion of the parade, there is hot chocolate with Santa Claus at the Metuchen Senior Center.	11/30/2014	2:00pm	Main Street	Metuchen	Metuchen Area Chamber of Commerce	Incorporate greenway into parade route?
Christmas Tree Lighting	Holiday Tree Lighting Ceremony held at the Old Franklin School. The event features instrumental performances, singing, and dancing in the YMCA Corporate Headquarters parking lot at 483 Middlesex Avenue.	12/5/2014	7:00pm	Old Franklin School - 491 Middlesex Avenue	Metuchen	Metuchen Area Chamber of Commerce / Borough Improvement League	Decorate greenway with Christmas lights and host a holiday lights walk.

<b>Recurring Group Events</b>							
Thursday Night Group Runs	Weekly group runs which depart from Runner's High Store.	Thursdays	7:00pm	Runners High 454 Main Street	Metuchen	Rob DeFilippis	Make sure this group knows about the Greenway
Litter Brigade	The first Saturday of the month, the Metuchen Borough Improvement League does a litter pickup.	First Saturday of month	9:00am-11:00am	New and Main Street	Metuchen	Borough Improvement League	Have them do cleanup/maintenance of the Greenway.
Central Jersey Bicycle Club	Biking club goes on rides every Saturday and some other days as well.	Satudays					



**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX D**

**CASE STUDIES & BEST PRACTICES: ART IN GREENWAYS, ECONOMIC IMPACTS OF GREENWAYS, NON-PROFIT GREENWAY ORGANIZATIONS, ENVIRONMENTAL EDUCATION OPPORTUNITIES**

Case Studies: Art in Greenways

Name	Location	Description of Greenway	Art-Related Aspects	Link
Museum of Art Park Trail	Raleigh, NC	Approx 2 miles of trails on 160 acres of fields, woodlands, and creeks surrounding the North Carolina Museum of Art. Consists of a 1 mile paved loop, unpaved wooded trails. The Art Park trail is connected to the paved, 5 mile long Reedy Creek trail, which part of the 28-trail Capital Area Greenway System containing over 100 miles of trails.	Artists are commissioned by the Museum to create site-specific temporary and permanent works which are installed along the trail.	<a href="http://ncartmuseum.org/museum_park/visit_park/">http://ncartmuseum.org/museum_park/visit_park/</a>
Murfreesboro Greenway	Murfreesboro, TN	Approx 8 miles long with 11 trailheads, this paved Greenway connects local parks, historic sites, and businesses.	They host a Greenway Art Festival where artists display and sell their work along the portion of the trail that runs through Old Fort Park.	<a href="http://www.murfreesborotn.gov/index.aspx?nid=595">http://www.murfreesborotn.gov/index.aspx?nid=595</a>
Midtown Greenway	Minneapolis, MN	The Midtown Greenway is a 5.5-mile long former railroad corridor in south Minneapolis with bicycling and walking trails. To the west, the Greenway connects with paths around the Minneapolis Chain of Lakes and the Southwest LRT Trail extending to the western suburbs. To the east, the Greenway connects with paths along the Mississippi River. The Greenway trails are plowed in the winter, lit at night, and open 24/7.	The Greenway solicits public art and events for greenway. This includes temporary art (e.g. chalk art, banners, posters and seasonal art that breaks down with time), murals, artistic benches and rest stops, and events and performance art (e.g. Northern Spark Arts Festival). A long term goal is to acquire and commission permanent artworks.	<a href="http://midtowngreenway.org/projects-and-programs/public-art/">http://midtowngreenway.org/projects-and-programs/public-art/</a>
Downtown Greenway	Greensboro, NC	The Downtown Greenway is a planned 4-mile paved walking and biking trail consisting of an urban loop around the center city of downtown Greensboro with a focus on public art. Approximately 1/2 mile of the trail is completed so far.	Public art is a significant feature along the Downtown Greenway, including pieces for pure inspiration, work to celebrate history, landscape design, and functional pieces such as benches, bike racks, and signage. Many of the pieces are being commissioned from local artists, paid for through a combination of grants, private donations, and corporate funding.	<a href="http://downtowngreenway.org/explore/art/">http://downtowngreenway.org/explore/art/</a>
Mecklenburg County Greenways	Charlotte, NC	There are currently 15 trails (37 miles) of greenways in Mecklenburg County, mostly paved, some gravel, running along creeks through natural areas and parks as well as through more developed areas. There are 150 additional miles of greenways planned.	A local art gallery held an exhibit featuring paintings that highlight the scenic beauty and activities along the county's greenways as a fundraiser to benefit the local greenway coalition and support efforts to expand the trail network. In addition, there are plans to create a "Charlotte Trail of History" with sculptures along the trail commemorating important local figures and events.	<a href="http://charmec.org/mecklenburg/county/ParkandRec/News/Pages/Exhibit-to-Benefit-Mecklenburg-County-Greenways.aspx">http://charmec.org/mecklenburg/county/ParkandRec/News/Pages/Exhibit-to-Benefit-Mecklenburg-County-Greenways.aspx</a> <a href="http://charmec.org/mecklenburg/county/ParkandRec/TrailOfHistory/Pages/default.aspx">http://charmec.org/mecklenburg/county/ParkandRec/TrailOfHistory/Pages/default.aspx</a>
Pogues Run Art & Nature Park	Indianapolis, IN	Pogues Run is a 2.3 mile trail with an additional 3 miles planned that is part of the larger Indianapolis Greenway System, containing 60 miles of trails. The current trail runs along the Pogues Run basin in Brookside Park, through a residential neighborhood of Indianapolis.	A partnership was developed between the Herron School of Art and Design, the Caleb Mills Organization and others to provide art for the cultural enrichment of the community. Herron students were asked to design artistic pieces that related to the natural environment that would serve well outdoors; the students designed benches to be installed along the trail.	<a href="http://www.indy.gov/eGov/City/DPR/Greenways/Pages/Pogues%20Run%20Trail.aspx">http://www.indy.gov/eGov/City/DPR/Greenways/Pages/Pogues%20Run%20Trail.aspx</a>
Clipper City Rail Trail	Newburyport, MA	The Clipper City Rail Trail is a 1.1 mile trail running between a commuter rail station and the shoreline of the Merrimack River near downtown Newburyport. The trail corridor ranges from about 40 to 80 feet wide, and the multi-use asphalt pathway is 10 feet wide for walkers, bicyclists, and other non-motorized users.	The trail has a variety of figurative, abstract, and interactive sculptures, a mural along a highway underpass, custom signage, a garden installation by the local "Green Artists League," and a boardwalk, pedestrian bridge and other functional elements designed to be aesthetically pleasing. Much of the public art along the trail was commissioned specifically for the trail.	<a href="http://www.americantrails.org/resources/art/Clipper-City-Rail-Trail-Newburyport-art.html">http://www.americantrails.org/resources/art/Clipper-City-Rail-Trail-Newburyport-art.html</a>
B-LINE Trail	Bloomington, IN	The B-Line Trail extends a total of 3.1 miles through the downtown. The B-Line Trail is 12' wide asphalt with 2' wide gravel shoulders on both sides. The trail is lighted with energy-efficient LED lights which are on from dusk to dawn. The trail head for the Bloomington Rail Trail is across from the end of the B-Line Trail.	The trail contains two murals, several sculpture installations, interpretive signs about local history, and built-in fitness equipment. The trail goes through the Bloomington Entertainment & Arts District and is intended to connect the city's cultural attractions.	<a href="https://bloomington.in.gov/b-line">https://bloomington.in.gov/b-line</a>
Weedon Island Preserve	Pinellas County, FL	Weedon Island Preserve is a 3,190-acre natural area located on Tampa Bay. It is comprised mostly of marine ecosystems with some uplands. There are over 4 miles of paved and boardwalk trails running through the reserve.	A partnership with the Public Art and Design Program of Pinellas County Cultural Affairs led to the installation of 50 feet of swirling metal and glass along the boardwalk at the Preserve. In addition, there are 15 interactive interpretive signs with a unified design theme.	<a href="http://www.americantrails.org/awards/NTS08awards/Arts08.html">http://www.americantrails.org/awards/NTS08awards/Arts08.html</a> <a href="http://www.weedonislandpreserve.org/boardwalks-trails.htm#interpretive">http://www.weedonislandpreserve.org/boardwalks-trails.htm#interpretive</a>
Medical Mile	Little Rock, AR	Medical Mile is a portion of the 11.5 mile Arkansas River Trail running along the river through downtown Little Rock. Ultimately, the plan is to create a 14 mile trail that will connect over 24 key tourism destinations, over 5,000 acres of federal, state, and local parkland, as well as housing and commercial developments.	The "Medical Mile" employed local artists to create murals, statues, and displays focused on the project's theme: "Exercise + Smoking Cessation + Better Nutrition" along the Trail's most prominent section through downtown Little Rock. Key features include a 1,300 foot three dimensional mural wall, wellness promenade, and "Body-Mind-Spirit" entry plaza. The Medical Mile was catalyzed by collaboration between the National Park Service Rivers Trails and Conservation Assistance Program, Heart Clinic Arkansas, and Little Rock Parks and Recreation.	<a href="http://www.cityparksalliance.org/issues-a-resources/health/case-studies/medical-mile">http://www.cityparksalliance.org/issues-a-resources/health/case-studies/medical-mile</a> <a href="http://www.littlerock.org/parksrecreation/trails/default.aspx">http://www.littlerock.org/parksrecreation/trails/default.aspx</a>

Case Studies: Art in Greenways

Jordan Creek Greenway	Springfield, MO	The Jordan Creek Greenway is a 2 mile trail running through a residential a community of Springfield. It is part of the larger Ozark Greenways system.	This trail has a 6 foot tall, 50 foot wide mural devoted to the subject of urban forestry and trees. The intent of the project was to make an unattractive bridge abutment more attractive, incorporate public art along one of the community's trails, and to promote urban forestry and the importance of trees to the community.	<a href="http://www.americantrails.org/resources/art/OzarkGrnwyart.html">http://www.americantrails.org/resources/art/OzarkGrnwyart.html</a>
Planet Walk, B&A Trail	Anne Arundel County, MD	This is a paved 4.6 mile portion of the B&A trail, running from Glen Burnie to Severna Park, MD through primarily suburban residential communities.	This segment of the Trail features sculptures and information stations representing the Sun and the planets of the Solar System, with each planet's station spaced at its proportional distance from the Sun. The trail hosts educational events in concert with the NASA/Goddard Space Center.	<a href="http://www.friendsoftrails.org/planet_walk.htm">http://www.friendsoftrails.org/planet_walk.htm</a>
Concord River Greenway	Lowell, MA	The Concord River Greenway Park is a multi-use trail through the heart of Lowell. Parts of it run on an old railroad bed along the Concord River. Thus far, the path is less than a mile long.	Prior to the creation of the Greenway, Lowell developed the Concord River Greenway Arts plan with the intent of making art, aesthetics, and cultural heritage an integral part of planning the trail. There are sculptures, stone carvings, informational signs, and landscaping and benches along the trail.	<a href="http://www.lowellandtrust.org/content/concord-river-greenway#photo-gallery">http://www.lowellandtrust.org/content/concord-river-greenway#photo-gallery</a> <a href="http://www.americantrails.org/resources/art/lowellartplan.html">http://www.americantrails.org/resources/art/lowellartplan.html</a>
Cedar View Trail	Fairfield, IA	Cedar View Trail, 4.5 miles in length, is a wooded trail that connects the two communities of Fairfield and Libertyville using a former rail right of way. It also provides access to the 15.9 mile Fairfield Loop Trail and leads into Jefferson County Park's north entrance where it connects to the seven miles of trail within the park. A 256-foot pedestrian bridge on Cedar View Trail was constructed over the Fairfield by-pass highway.	Artist Judy Bales worked with the Jefferson County Conservation Board and Jefferson County Trails Council to create art enhancements to two bridges on the Cedar View Trail. The project was made possible by a grant from the National Endowment for the Arts and by contributions from local organizations. The additions to the older bridge consist of 78 stylized tree forms; the concept was to soften and visually integrate the industrial looking bridge into the woodland surroundings, while not obscuring the view of the creek and woodlands. The artist has done stylized bridges for many other trails as well.	<a href="http://www.jeffersoncountyconservation.com/cedar-trail.html">http://www.jeffersoncountyconservation.com/cedar-trail.html</a> <a href="http://www.americantrails.org/galleries/14index.htm">http://www.americantrails.org/galleries/14index.htm</a> <a href="http://www.judybales.com/public_art">http://www.judybales.com/public_art</a>
High Trestle Trail	Woodward, IA	The high trestle trail is 25 miles long and links five cities (Woodward, Madrid, Slater, Sheldahl, and Ankeny) and four counties (Polk, Story, Boone and Dallas) north of Des Moines, IA.	At 130-feet tall, the High Trestle Bridge it is one of the tallest trail bridges in the nation. The structure also features artistic elements inspired by the area's coal-mining history. With its 22 structural columns and sculptural steel cribbing, this bridge is an artwork in itself. The bridge is lit up using LED lighting at night.	<a href="http://www.inhf.org/high-trestle-trail-intro.cfm">http://www.inhf.org/high-trestle-trail-intro.cfm</a> <a href="http://www.americantrails.org/resources/art/HighTrestle.html">http://www.americantrails.org/resources/art/HighTrestle.html</a>
Richard and Annette Bloch Cancer Survivors Plaza along the California Coastal Trail	San Diego, CA	The California Coastal Trail (CCT) is a network of public trails for walkers, bikers, equestrians, wheelchair riders and others along the 1200-mile California coastline. The Plaza is in downtown San Diego.	Donated by Richard and Annette Bloch, this sculpture trail is located on San Diego Bay, across Harbor Drive from the airport. A side trail leads the visitor into the linear plaza, which includes benches and messages on bronze plaques. Artist Victor Salmones created the central sculpture "Cancer... There's Hope." It includes bronze figures and a maze, representing the treatment process. Richard and Annette Bloch have donated similar plazas in New Orleans, Tampa, Minneapolis, Chicago, and many other places.	<a href="http://www.californiacoastaltrail.info/cms/pages/main/index.html">http://www.californiacoastaltrail.info/cms/pages/main/index.html</a> <a href="http://www.americantrails.org/photoGalleries/cool/6-Bloch-Cancer-Survivors-Art-Trail-San-Diego-Bay.html">http://www.americantrails.org/photoGalleries/cool/6-Bloch-Cancer-Survivors-Art-Trail-San-Diego-Bay.html</a> <a href="http://blochcancer.org/2009/2008-parks-tour/">http://blochcancer.org/2009/2008-parks-tour/</a>
Great Allegheny Passage	Western PA	The Great Allegheny Passage (GAP) rail-trail offers 150 miles of hiking and biking between Cumberland, MD, and Pittsburgh, PA on a crushed limestone surface. The trail is mostly rural but passes through a number of small towns.	The grant-funded Trail Town Program worked with local committees and area artists to create and install 14 pieces of public art in six towns along the GAP. The art includes murals, sculptures, and carvings that pay tribute to each town's heritage. The goal is to help revive local economies using trail-based tourism and recreation.	<a href="http://www.atatrail.org/gv/trailtowns.cfm">http://www.atatrail.org/gv/trailtowns.cfm</a> <a href="http://www.americantrails.org/resources/art/PA-Trail-Towns-art.html">http://www.americantrails.org/resources/art/PA-Trail-Towns-art.html</a>
Boulder Open Space and Mountain Parks	Boulder, CO	Boulder OSMP manages over 145 miles of trails running through a variety of ecosystems and natural areas, mostly unpaved hiking trails but also some multi-use segments. OSMP has over 45,000 acres of wildlife habitat, geologic formations, tall grass prairies, and natural water resources.	Local photographers, artists, painters, and writers lead nature-based arts programs in Boulder Open Space & Mountain Parks. Natural Selections is an ongoing series of educational programs on topics including ecology, wildlife, local history, photography, night hikes, children's programs, plus many more. All programs are free and open to the public.	<a href="https://bouldercolorado.gov/osmp/nature-hikes">https://bouldercolorado.gov/osmp/nature-hikes</a> <a href="http://www.americantrails.org/resources/art/Susan-Pence-Trails-and-art-Boulder-Open-Space-Mountain-Parks-volunteer-naturalists.html">http://www.americantrails.org/resources/art/Susan-Pence-Trails-and-art-Boulder-Open-Space-Mountain-Parks-volunteer-naturalists.html</a>
Tennessee Riverpark	Chattanooga, TN	Beginning at TVA's Chickamauga Dam and stretching ten miles along the Tennessee River to downtown Chattanooga, this linear park is an eight to ten foot wide, landscaped and lighted concrete trail leading to parks and breath-taking views along the river. It is designed for use by both walkers and bicycle riders.	There are a number of sculptures, landscape features, and historic markers along the park.	<a href="http://www.hamiltontn.gov/trriverpark/">http://www.hamiltontn.gov/trriverpark/</a> <a href="http://www.americantrails.org/galleries/1index.htm">http://www.americantrails.org/galleries/1index.htm</a>

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Bloomingdale Trail / The 606	Chicago, IL	This planned trail and park will run along an unused, elevated rail line along Bloomingdale Avenue, stretching 2.7 miles through four northwest Chicago neighborhoods.	The Friends of Bloomingdale Park held a number of visioning workshops, design charrettes, and exhibitions when planning the park. In its design, it is meant to be a 'living work of art' and will also incorporate public art installations.	<a href="http://the606.org/design/the-framework-plan/">http://the606.org/design/the-framework-plan/</a>
Morgana Run Trail	Cleveland, OH	The Morgana Run Trail is a paved two-mile long rail-trail running through one of the city's historic neighborhoods, Slavic Village.	A local CDC, Slavic Village Development (SVD), partnered with Cleveland Public Art and ParkWorks to commission two local artists to develop a public art master plan. There is currently a 300'x20' mural and a 35 foot tall sculpture made by a local manufacturer, and there are plans to continue adding public art.	<a href="http://planning.city.cleveland.oh.us/bike/morgana.html">http://planning.city.cleveland.oh.us/bike/morgana.html</a> <a href="http://www.railstotrails.org/resources/documents/ourWork/PromotingTrailUse/UPI/Urban%20Pathways%20to%20Healthy%20Neighborhoods_Art_Letter.pdf">http://www.railstotrails.org/resources/documents/ourWork/PromotingTrailUse/UPI/Urban%20Pathways%20to%20Healthy%20Neighborhoods_Art_Letter.pdf</a> <a href="http://www.metbranchtrail.com/?reload">http://www.metbranchtrail.com/?reload</a>
Metropolitan Branch Trail	Washington, D.C.	The Metropolitan Branch Trail (MBT) is an 8-mile trail that runs from Union Station in the District of Columbia to Silver Spring in Maryland. Following the Metropolitan Branch Line of the Baltimore and Ohio (B&O) Railroad, the trail passes through numerous historic neighborhoods as well as connecting to the National Mall.	The DC Commission for the Arts commissioned a local arts group to work with local street artists, muralists, and a nearby youth program to complete several large-scale murals.	<a href="http://www.railstotrails.org/resources/documents/ourWork/PromotingTrailUse/UPI/Urban%20Pathways%20to%20Healthy%20Neighborhoods_Art_Letter.pdf">http://www.railstotrails.org/resources/documents/ourWork/PromotingTrailUse/UPI/Urban%20Pathways%20to%20Healthy%20Neighborhoods_Art_Letter.pdf</a>
South Bethlehem Greenway	Bethlehem, PA	Rails to trails project passing through residential neighborhoods, former industrial areas, and commercial areas. The ribbon cutting on the first section, which was a collaboration between the Sands Casino and the City, took place in 2009. The park is expected to stretch 3 miles between Union Station and Saucon Park.	Bethlehem developed an Arts Overlay Plan for the Greenway based on extensive public involvement. Ideas discussed in the plan include reforestation and native plantings, raised garden beds, small seating areas along the trail called 'minor plazas', altering surface treatments to reflect different sections of the trail, customizing trail amenities such as lighting, benches, trash cans, & signage, developing gateways, placing focal point art pieces, using art to frame key views, and creating event plazas such as the planned Skateplaza.	<a href="http://www.bethlehem-pa.gov/feature/greenway/index.htm">http://www.bethlehem-pa.gov/feature/greenway/index.htm</a> <a href="http://www.bethlehem-pa.gov/feature/greenway/pdf/090610_Beth_Arts-Web.pdf">http://www.bethlehem-pa.gov/feature/greenway/pdf/090610_Beth_Arts-Web.pdf</a>
Playable Art Park, Abernathy Greenway	Sandy Springs, GA	The Abernathy Greenway is a mile-long greenspace on both sides of Abernathy Road, a major traffic artery in suburban Metro Atlanta.	Sandy Springs Conservancy and Art Sandy Springs formed a joint venture to create a children's sculpture park as an innovative and fun way to introduce children to art through play. Funded by Northside Hospital, the Playable Art Park is intended to help children experience art by encouraging them to climb on it, jump from it, crawl through it, move it, and just plain play around it. A competition was held and six winning sculptures were selected.	<a href="http://www.playableartpark.org/about/playable-art-park">http://www.playableartpark.org/about/playable-art-park</a>
Legacy Trail	Lexington, KY	The Legacy Trail is a paved 12 mile walking and biking trail (8.5 miles off road) leading from the Issac Murphy Memorial Art Garden in the East End and other areas downtown, to the Kentucky Horse Park. The trail threads through a cross-section of Lexington - historic neighborhoods, suburban office parks, riparian areas, open spaces, and agricultural and equestrian lands.	The trail includes native plant landscaping, public artwork, and stone mileage markers. A local bikeshop donated stations at each of the three trailheads so riders can get air for tires or do minor repairs if needed. A Public Art Master Plan was prepared for the Legacy Trail to explore how the community's culture, history and environmental character could be incorporated into the Trail. Ideas include decorative trail blazes, permanent and temporary installations, celebrations and events, gardens, gathering/seating places, decorative improvements to bridges, tunnels, and other infrastructure, and gateway artwork at trailheads. The plan also includes budgets for all of these proposals as well as an operating plan.	<a href="http://atfiles.org/files/pdf/LegacyArtMasterPlan.pdf">http://atfiles.org/files/pdf/LegacyArtMasterPlan.pdf</a>
Scott & Hella McVay Poetry Trail	Princeton, NJ	This is part of the D&R Greenway system. The Poetry Trail is a 1.5 mile network of paths that wind among the grassland of the 55-acre Greenway Meadows Park off Rosedale Road in Princeton. The Trail begins at an allée of century-old hybrid sycamore trees, moves up the hill past newly planted American chestnuts and loops down through a meadow.	Forty-eight poems feature the work of poets from fourteen countries and cultures. The common thread is the poet's close read of some aspect of the natural world. There is also a documentary, 'Transplanted Trees' which follows native American poet, storyteller, and author Joseph Bruchac as he leads a large group of Princeton area residents, poetry aficionados, and nature lovers along the trail, stopping at 23 of the 48 poetry markers.	<a href="http://www.drgreenway.org/walks.htm#PoetryTrail">http://www.drgreenway.org/walks.htm#PoetryTrail</a>
Beluga Slough Trail	Homer, AK	Beluga Slough Trail is approximately .25 mile. The trail winds along the tidelands offering opportunities for wildlife viewing and connects to the Islands and Ocean Visitors Center.	This is more interesting in terms of process. The City issued an RFP for artists to submit concept proposals. A project site visit was held with interested artists. The budget for art is estimated to be between \$2,500 and \$3,500 per site (4 sites available). The proposals were evaluated by a review committee comprised of US Fish & Wildlife and Homer Public Works personnel. The city is going through a similar process to incorporate art into the 4 mile long Homer Spit trail.	<a href="http://www.cityofhomer-ak.gov/cityclerk/rfp-incorporating-art-beluga-slough-trail">http://www.cityofhomer-ak.gov/cityclerk/rfp-incorporating-art-beluga-slough-trail</a> <a href="http://www.cityofhomer-ak.gov/cityclerk/incorporating-art-homer-spit-trail-phase-ii-project">http://www.cityofhomer-ak.gov/cityclerk/incorporating-art-homer-spit-trail-phase-ii-project</a>

To: Janani Shankaran, Research Associate, RPA  
From: Megan Loeb, Capital Planning Intern, NJ Transit  
Date: 6/12/2014  
Re: Economic and Real Estate Impacts of Greenways

To better understand the economic and real estate impacts of greenways, nine case examples were selected by referencing a Wikipedia listing of greenways and determining the availability of web-based information. They are the following: Brooklyn Waterfront Greenway (NY), Delaware Greenways, The Rose F. Kennedy Greenway (Boston, MA), Mountains to Sound Greenway (WA), Monadnock-Sunapee Greenway (NH), Midtown Greenway (Minneapolis, MN), East Coast Greenway (ME to FL), Cardinal Greenway (IN), and Capital Area Greenbelt (PA).

The greenways vary in size from 1.5 miles (The Rose F. Kennedy Greenway) to 3,000 miles (planned for East Coast Greenway). For the most part, the greenways were either located in or passed through an urban area. The larger greenways incorporated urban, suburban, and rural areas. Only two of the greenways researched did not pass through an urban area and, instead, connected with suburban towns (Monadnock-Sunapee Greenway and Cardinal Greenway).

All the greenways incorporated surrounding neighborhoods and the land uses. The greenways located solely in urban areas—Brooklyn Waterfront Greenway, The Rose F. Kennedy Greenway, and Midtown Greenway—highlighted natural features, such as parks and bodies of water, found within each city. The Brooklyn Waterfront Greenway and the Rose F. Kennedy Greenway also incorporated the commercial corridors of the city whereas the Midtown Greenway runs parallel. For those greenways that integrate cities into a larger greenway, not much detail is provided on what the course looks like in the urban area. The same is true for those that pass through suburban towns. The Mountains to Sound Greenway seems to incorporate the most undeveloped land.

Beneficial economic impacts result from either bringing businesses or points of interest to the greenway or highlighting existing assets. Examples of income-generating businesses added to a greenway include a food truck area in the Brooklyn Waterfront Greenway and a carousel, seasonal farmers markets, and pop-up stores in The Rose F. Kennedy Greenway. Non-income generating points of interest include a train depot placed on the National Registry of Historic sites along the Cardinal Greenway and the Five Senses garden in the Capital Area Greenbelt. Existing commercial attractions of note include working farms along the Mountains to Sound Greenway and a ski resort along the Monadnock-Sunapee Greenway. The Mountains to Sound Greenway Trust is the only organization that includes detailed information on its website about providing assistance to improve local communities. It is helping the Snoqualmie Valley face population growth, development pressures, high farm land prices, lack of infrastructure for recreation, and threatened wildlife populations.

Real estate impacts are largely not mentioned on the greenway organization websites; however, several groups note instances of encouraging greenway-friendly development. The Midtown Greenway Coalition opposes development that would negatively change the character of their greenway and the Capital Area Greenbelt Association successfully stopped construction of a McDonald's along their greenway. The Rose F. Kennedy Greenway Conservancy objectively comments on the construction of an apartment building near one of the parks in the greenway. Seeing as the East Coast Greenway connects locally owned greenways, the real estate impacts of this trail vary by municipality. No specific examples of initiatives undertaken by municipalities were listed on their website.

Based on the above information, the economic and real estate impacts of greenways seem to vary based on the greenway route, number of users, and activity level of the stewardship organization.



Case Studies: Economic Impacts of Greenways

Greenway	Location	Length	Urban/Suburban/Rural	Surrounding Neighborhood/Land Uses	Economic Impact	Real Estate Impact	Web Resources
Brooklyn Waterfront Greenway	Brooklyn, NY (Greenpoint through Sunset Park)	Anticipated 14 miles total. Currently 5 miles. 2 miles in design phase.	Urban	Aims to connect parks, open spaces, and several museums using city streets and existing waterfront pathways.	Leads to several museums and a food truck spot. Winds through streets.	Green spaces along route will be improved and maximized.	<a href="http://www.brooklyngreenway.org/">http://www.brooklyngreenway.org/</a>
Delaware Greenways (statewide)	Delaware	4 greenways (2 operational, 1 in construction, 1 planned), numerous multi-use trails and linkages. Mostly in Northern Delaware. (no mileage/acreage given)	Urban/Suburban/Rural	Mixed.	Connects communities, businesses, cultural sites, and parks.	None mentioned.	<a href="http://www.delawaregreenways.org/">http://www.delawaregreenways.org/</a> ; <a href="http://www.trailink.com/trail/northern-delaware-greenway.aspx">http://www.trailink.com/trail/northern-delaware-greenway.aspx</a>
The Rose F. Kennedy Greenway	Boston, MA	1.5 miles	Urban	Connects some of Boston's oldest, most diverse, and vibrant neighborhoods.	Lots of offerings for visitors. Some cost money like food trucks, a carousel, seasonal farmers markets, and pop-up stores. Near transportation options.	None noted. Presumably not much given this is only 1.5 miles long and already in the heart of Boston. Although the website did mention an apartment building is under construction near one of the parks.	<a href="http://www.rosekennedygreenway.org/">http://www.rosekennedygreenway.org/</a>
Mountains to Sound Greenway	Seattle, across Cascade Mountains, to Central Washington	1.5 million acre landscape	Urban/Suburban/Rural	Large land mass, mostly undeveloped, except, most notably, for Seattle.	Along the trail there are working farms, outdoor recreation opportunities, and industries such as forestry and fishing. Trust is working with communities in the Snoqualmie Valley to face issues such as population growth, development pressure, high farm land prices, lack of infrastructure for recreation, and threatened wildlife populations.	Only impact mentioned is in the Snoqualmie Valley, which is facing development pressure (not sure if due to greenway).	<a href="http://mtsgreenway.org">http://mtsgreenway.org</a>
Monadnock-Sunapee Greenway	Mount Monadnock in Jaffrey, NH to Mount Sunapee in Newbury, NH	48 miles	Suburban/Rural	Hiking trail that passes through small communities.	None mentioned, although it does pass through a ski resort at one section.	None mentioned.	<a href="http://www.msgtc.org/">http://www.msgtc.org/</a>
Midtown Greenway	south Minneapolis, MN	5.5 miles	Urban	Grade separated from the street grid, either in a gorge passing under bridges with streets overhead or on a levy with streets underneath. Passes by the Minneapolis Chain of Lakes, the Mississippi River, and Southwest LRT Trail (which goes into the suburbs). Runs parallel to commercial streets.	None mentioned, although it runs near commercial corridors.	None mentioned, although the coalition opposes any development that would negatively change the character of the greenway.	<a href="http://midtowngreenway.org/">http://midtowngreenway.org/</a>
East Coast Greenway	Calais, ME to Key West, FL	3,000 miles (planned)	Urban/Suburban/Rural	28% is off-road (as of 2012).	All locally owned and managed trails. Impact is dependent on municipality initiatives.	All locally owned and managed trails. Impact is dependent on municipality.	<a href="http://www.greenway.org/">http://www.greenway.org/</a>
Cardinal Greenway (also White River Greenway, Historic Wysor Street Depot and Cardinal Equestrian Trail)	East Central Indiana	62 miles	Suburban/Rural	Goes through 10 towns of varying sizes.	All towns along train are listed on the website with links to their wikipedia pages. Wysor Street Depot (along greenway) is on National Registry of Historic sites.	None mentioned.	<a href="http://cardinalgreenways.org/about-cardinal-greenways/trail-partners/">http://cardinalgreenways.org/about-cardinal-greenways/trail-partners/</a>
Capital Area Greenbelt	South Central Pennsylvania (around Harrisburg)	20 mile loop	Urban/Suburban	Runs through several municipalities and the city of Harrisburg.	Creation of Fives Senses garden greatly increases usage of the greenway (not a pay to enter facility).	Successfully opposed the development of a McDonald's along the greenway.	<a href="http://www.caga.org/">http://www.caga.org/</a>

To: Janani Shankaran, Research Associate, RPA  
From: Megan Loeb, Capital Planning Intern, NJ Transit  
Date: 6/12/2014  
Re: Greenway Stewardship Organizations

Nine greenway stewardship organizations were researched with a focus on formation, structure, fundraising, and responsibilities. The organizations correspond to the greenways identified in the memo on economic and real estate impacts. They are the following: Brooklyn Greenway Initiative (NY), Delaware Greenways, The Rose F. Kennedy Greenway Conservancy (Boston, MA), Mountains to Sound Greenway Trust (WA), Monadnock-Sunapee Greenway Trail Club (NH), Midtown Greenway Coalition (Minneapolis, MN), East Coast Greenway Alliance (ME to FL), Cardinal Greenways (IN), and Capital Area Greenbelt Association (PA).

Most of the stewardship organizations were formed by a small group of residents concerned with preserving open space. Brooklyn Greenway Initiative, The Rose F. Kennedy Greenway Conservancy, and Midtown Greenway Coalition set out to guide the creation of a proposed or nascent trail system. Monadnock-Sunapee Greenway Trail Club and Capital Area Greenbelt Association sought to improve established greenways. Organizations that appear to have formed to construct a greenway include Delaware Greenways, Mountains to Sound Greenway Trust, and East Coast Greenway Alliance. There was no information on why Cardinal Greenways was formed.

The number of board members and employees for each organization varies with no discernible pattern. All of the organizations have an advisory board with most calling it a board of directors. These boards tend to provide technical assistance to the organizations. The number of members ranges from eight (Capital Area Greenbelt Association) to 54 (Mountains to Sound Greenway Trust). Logically, the largest greenway in terms of land mass has the highest number of board members. However, Capital Area Greenbelt Association represents the sixth largest greenway and, instead, the smallest greenway has a board of directors that is more than double in size (19). Surprisingly, the stewardship organizations for the shortest greenway (The Rose F. Kennedy Greenway) and the longest greenway (Mountains to Sound Greenway) have the same number of employees (22). The Rose F. Kennedy Greenway Conservancy may have many employees because it is located within a city, but the other similar greenways have a lot less (Brooklyn Greenway Initiative) or no (Midtown Greenway Coalition) staff. Most of the organizations have less than ten employees (Brooklyn Greenway Initiative, Delaware Greenways, East Coast Greenway Alliance, and Cardinal Greenways) with three organizations having none (Monadnock-Sunapee Greenway Trail Club, Midtown Greenway Coalition, and Capital Area Greenbelt Association).

The majority of fundraising efforts include soliciting donations from individuals and businesses and receiving government and/or foundation support. Donations above a certain amount are almost always branded as membership in or partnership with the organization. Most organizations have membership levels, but they are based solely on the amounts contributed. Only several organizations provide benefits for membership. Members of Midtown Greenway Coalition receive discounts at local businesses. Supporters of Cardinal Greenways can buy a brick along the trail. Monadnock-Sunapee Greenway Trail Club and East Coast Greenway Alliance have options to sponsor a portion of the trail. East Coast Greenway Alliance and Cardinal Greenways hold bike tours and races with entry fees for both members and non-members. Business sponsors provide financial support and/or in-kind donations. Their contributions are often listed on the stewardship organization's website. Three organizations note they are government supported. The Brooklyn Greenway Initiative receives capital and program funding, The Rose F. Kennedy Greenway Conservancy is 40% state financed, and 44% of Mountains to Sound Greenway Trust's total revenue is government grants and contracts. Cardinal Greenways explicitly states

that they receive little government funding. Four organizations (Mountains to Sound Greenway Trust, Midtown Greenway Coalition, East Coast Greenway Alliance, and Capital Area Greenbelt Association) mention receiving foundation support.

The stewardship organizations researched have a range of responsibilities. The list includes: coordinating partners, fundraising, trail maintaining/wayfaring, ensuring continued stewardship, mobilizing volunteers, educating, promoting recreation, encouraging greenway-friendly development, buying and/or exchanging land, and assisting with community economic development. The organizations for the longer greenways (Delaware Greenways and Mountains to Sound Greenway Trust) look at the economic vitality of the communities located within the greenway. Organizations for the shorter greenways are mostly charged with coordination, fundraising, and maintenance.

As seen above, there was a great deal of variation among stewardship organizations in their formation, structure, fundraising, and responsibilities and there was little correlation between these factors and size of the greenways.

Case Studies: Greenway Stewardship Non-Profits

Organization	Greenway	Location	Length	How Organization Started	Staff	Structure	Fundraising	Key Responsibilities	Web Resources
Brooklyn Greenway Initiative	Brooklyn Waterfront Greenway	Brooklyn, NY (Greenpoint through Sunset Park)	Anticipated 14 miles total. Currently 5 miles. 2 miles in design phase.	Nonprofit founded by three community members that led a volunteer task force focused on improving a proposed waterfront trail. RPA provided planning assistance and the NYS DOS and Brooklyn Borough President's Office provided seed funding for a conceptual plan. Congresswoman Nydia Velazquez sponsored federal TEA-LU funding and initial commitments received from Port Authority of NY&NJ, NYC DOT, and Brooklyn Navy Yard Development Corp.	8 employees total (one person per position unless noted)-- Co-Founder/Director of Programs and Operations, Co-Founder/Director of Development and Administration, Co-Founder/manages project development and partners, Information Technology, Program Manager, Graphic Design, Web Development, Bookkeeping and Accounting.	Public Private Partnership--NYC DOT, Brooklyn Greenway Initiative, RPA, Congresswoman Nydia Velazquez. Also relies on cooperation of public and private landowners, including the Brooklyn Navy Yard Development Corp, Port Authority of NY&NJ, NYC Dept. of Parks and Recreation, NYC EDC, Brooklyn Bridge Park Development Corp, and Ikea Brooklyn. Initiative has 10 person board of directors.	Capital funding (federal, state, city), program funding (government and foundation), membership/corporate partners support.	Coordinates participation of public agencies, private property owners, four community boards, and numerous civic organizations and elected officials. Also generates support among 500,000+ waterfront residents.	<a href="http://www.brooklyngreenway.org/">http://www.brooklyngreenway.org/</a>
Delaware Greenways	statewide greenways	Delaware	4 greenways (2 operational, 1 in construction, 1 planned), numerous multi-use trails and linkages. Mostly in Northern Delaware. (no mileage/acreage given)	In 1989, a group of citizens came together to oppose development of one of the last remaining open space parcels surrounding Wilmington.	4 employees total (one person per position unless noted)-- Managing Director, Urban & Community Planner, Transportation Planner, and Administrative Coordinator	Board of Directors--21 members, website says seeking those with fundraising and marketing experience. Individuals from varied professions. Council of Advisors--13 members.	Membership fees (basic member--student, individual, family; sustaining member; protecting member)	Develop, coordinate, garner funding for, promote, and maintain greenways and trails. Extended scope of work to include community economic development, community wellness, eco-tourism, and locally grown food programs.	<a href="http://www.delawaregreenways.org/">http://www.delawaregreenways.org/</a>
The Rose F. Kennedy Greenway Conservancy	The Rose F. Kennedy Greenway	Boston, MA	1.5 miles	Community and political leaders saw creation of "Big Dig" in 1991 as an opportunity to create the Greenway. The Conservancy was started in 2004 to guide the creation and help fundraise for an endowment and operations. In 2008, the State Legislature confirmed the Conservancy as the designated steward and established the 50/50 public/private funding model.	22 Staff in following positions (one person per position unless noted): Executive Director, Director of Park Operations, Superintendent of Maintenance and Security, Superintendent of Horticulture, Volunteer Coordinator, Maintenance Supervisor, Maintenance Mason, Maintenance Assistant, Horticulture Foreman, Horticulturist (2), Director of Public Programs, Public Programs and Events Coordinator, Communications and Outreach Coordinator, Director of Planning and Design, Project Manager, Director of Development, Senior Development Officer, Development Associate, Manager of Finance, Accounting, and Human Resources, Officer of Finance, Accounting, and Human Resources, and Manager of Greenway Technology and IT Systems	Board of Directors--19 members.	60% costs covered by private donations (membership structure), endowment income, and earned revenue. 40% state support.	Operational responsibilities (operates with a lease from the Massachusetts Turnpike Authority).	<a href="http://www.rosekennedygreenway.org/">http://www.rosekennedygreenway.org/</a>
Mountains to Sound Greenway Trust	Mountains to Sound Greenway	Seattle, across Cascade Mountains, to Central Washington	1.5 million acre landscape with over 900,000 acres held by local, state, and federal agencies in trust for the public good. Mountains to Sound Trust has conserved 240,000 acres through purchase or exchange and 100,000 acres by conservation easement.	In 1991, local citizens came together to preserve natural lands along Interstate 90 in Washington State.	22 employees total. Executive Director and Deputy Director. Other 20 employees split into 3 divisions-- Program Staff, Stewardship Staff, and Education Staff. Program Staff includes (one person per position unless noted): Coalition Director, Operations Director, Development Associate, Policy & GIS Specialist, Consultant-Special Projects, Snoqualmie Program Manager, Communications Director, Administrative Associate, Communications & Development Manager, and Development Director. Stewardship Staff includes (one person per position unless noted): Stewardship Director, Trails Event Leader & Restoration Technician, Stewardship Program Administrator, Volunteer Program Associate, Volunteer Program Coordinator, and Restoration Project Coordinator. Education Staff includes (one person per position unless noted): Education Program Manager, and Educator (3)	Board of Directors with 54 members. Board of Advisors with 28 members. Technical Advisory Council with 42 members.	Donors are individuals, businesses, and foundations. According to most recent annual report, slightly over half of donations are contributions.	Purchase or exchange for land or get conservation easements. Approach willing sellers, find funding, and secure public land management by the appropriate agency. Also works to connect a contiguous regional trail system, provide environmental education, improve recreation access, create new parks, and mobilize conservation volunteers.	<a href="http://mtsgreenway.org">http://mtsgreenway.org</a> ; <a href="http://www.greenfestivals.org/exhibitors/mountains-to-sound-greenway-trust-2708/view-details">http://www.greenfestivals.org/exhibitors/mountains-to-sound-greenway-trust-2708/view-details</a>
Monadnock-Sunapee Greenway Trail Club	Monadnock-Sunapee Greenway	Spans Mount Monadnock in Jaffrey, NH to Mount Sunapee in Newbury, NH	48 miles	From when the greenway was formalized in 1974 to the early 1990s, it was maintained by a cooperation between the Appalachian Mountain Club and the Society for the Protection of New Hampshire Forests. However, it became clear the greenway needed its own organization and a small group of people formed the Trail Club.	No employees.	Board of Directors with 15 members. Also honorary memberships for those making exceptional contributions.	Membership donations solicited from individuals, organizations and corporations. Also can adopt a section of the trail, which entails route inspection and maintenance. Relies heavily on volunteers for trail maintenance.	Coordinates maintenance, landowner relations (80 private landowners host the trail and campsites), relocations, campsites, and more.	<a href="http://www.msgtc.org/">http://www.msgtc.org/</a>
Midtown Greenway Coalition	Midtown Greenway	south Minneapolis, MN	5.5 miles	Grassroots organization representing neighborhoods, organizations, and individuals that began in 1992 when first started talking about turning rail corridor into bike trail.	No employees.	Board of Directors with 22 members. There is one member for each of the 17 neighborhoods along the Lake Street-Midtown Greenway Corridor, one seat for the Lake Street Council, and four at-large officers.	Membership based donation structure. Individuals can donate any amount to become a member and members receive discounts at local businesses. Membership for businesses are structured by level. Also receives foundation support and in-kind donations.	Protecting, improving, and using the greenway. Works with developers to encourage greenway friendly buildings, fights to keep greenway aesthetics (ie. fought against powerlines), works to make the trail safe, conducts clean-ups, plants trees and gardens, advocates for public transportation to the greenway, improves signage, wayfinding, and aesthetics, and encourages use.	<a href="http://midtowngreenway.org/">http://midtowngreenway.org/</a>
East Coast Greenway Alliance	East Coast Greenway	Calais, ME to Key West, FL	3,000 miles (planned)	Started in 1991 by 10 trail advocates. Started off being financially supported/housed by the Open Space Institute until became independent in 1998.	Based in Durham, North Carolina with field staff in all 4 regions of the greenway. 6 employees (one per position unless noted): Executive Director, South Atlantic Coordinator, Mid Atlantic Trail Coordinator, New England Coordinator, Trail Program Coordinator, Office Manager/Membership, Southeast Program Consultant, Summer Fellows (2)	Board of Trustees with 11 members. Trail Council is 22 member board that oversees trail development and resolves routing or other policy issues. Advisory Board has 27 members.	Membership based organization open to individuals and organizations. Major donor programs (Close the Gaps Club, Life Members). Can also donate any amount without becoming a member. Foundation supported. Hold bike tour fundraisers. ECG Ambassadors Program to train "Super Volunteers." Can support a mile of the greenway. Receives in-kind donations.	Promotes the vision of connecting local trails to a continuous route, provides strategic assistance for governments that build local sections, officially designates trails as part of the greenway, posts signage, makes maps and guides, monitors maintenance, and helps find funding assistance for local trail agencies. Also maintains a Chamber of Commerce directory for businesses providing trail user or trail development services.	<a href="http://www.greenway.org/">http://www.greenway.org/</a>

Case Studies: Greenway Stewardship Non-Profits

Cardinal Greenways	Cardinal Greenway (also White River Greenway, Historic Wylor Street Depot and Cardinal Equestrian Trail)	East Central Indiana	62 miles	Became an incorporated nonprofit in 1993.	4 employees total (one per position unless noted): Chief Executive Officer, Wayne County Director, Maintenance Director, Marketing & Program Coordinator	Board of Directors with 19 members (20 seats available). Additionally, Wayne and Grant Counties have their own steering committees (2 members from each committee serve on the Board).	Receives very little funding from state and local entities--mostly relies on individual and corporate donors. Options on website include- individual giving, engraved bricks, business sponsorship, planned giving, and support community funds. Also runs fundraising events such as concerts and races.	Provides information on how to access trail and what to do on it. Runs loaner bike program.	<a href="http://cardinalgreenways.org/about-cardinal-greenways/trail-partners/">http://cardinalgreenways.org/about-cardinal-greenways/trail-partners/</a>
Capital Area Greenbelt Association	Capital Area Greenbelt	South Central Pennsylvania (around Harrisburg)	20 mile loop	Formed in 1990 to restore completed sections and finish the greenway.	No employees.	Association Officers (one per position unless noted): President, Vice President, Secretary, Treasurer, Assistant Treasurer, Volunteer Coordinator, Five Senses Gardens, Membership/Communications.	Membership structure with individuals paying \$20/year and businesses/organizations paying \$50/year. Also receives grants and in-kind donations.	Liasion between all parties and organizes/plans continued stewardship. Organizes monthly volunteer workdays.	<a href="http://www.caga.org/">http://www.caga.org/</a>

To: Janani Shankaran, Research Associate, RPA  
From: Megan Loeb, Capital Planning Intern, NJ Transit  
Date: 6/24/2014  
Re: Environmental Education Opportunities for Middlesex Greenway

To better understand how the Middlesex Greenway can be incorporated into school curriculums, the following areas were researched: 1) the process by which the adjacent school districts propose new curriculum, 2) past precedents adding outdoor resources into the classroom, and 3) potential partners in Middlesex County to develop the curriculum.

New curriculum must conform to state guidelines and be approved by local school district boards. The New Jersey Core Curriculum Content Standards provide a framework for teaching the following subjects: visual and performing arts, comprehensive health and physical education, science, social studies, world languages, technology, and 21<sup>st</sup> century life and careers. Math and language arts literacy are incorporated into the national Common Core State Standards Initiative. Changes necessary for conforming to these standards are undertaken by local school district boards. Schools seem to have committees based on subject area and propose recommendations for vote by the board. In my preliminary research, I only came across instances where proposed changes were made in relation to the above guidelines.

Unfortunately, there are not many examples of schools in New Jersey systematically incorporating outdoor resources into the classroom curriculum. The Township of Woodbridge was the most relevant example found. They received an EPA grant in 2011 to conduct field seminars for high school students on wetlands and brownfield sites (the Edison Wetlands Association provided supplemental sessions). However, only a select group of students participated in the program, it is unclear if it took place during school hours and for what period of time. The students taught their new skills to elementary school children, but this occurred during the evening. As another example, The Barack Obama Green Charter High School is focused on environmental sustainability; however, there is no information on their website about incorporating outdoor resources into their classrooms.

Organizations in the area provide environmental education opportunities and curriculum development support. The Edison Wetlands Association uses their Triple C Ranch as an outdoor education classroom by providing half hour to one and a half hour tours to schools, churches, adult education groups, scout troops, and more. The focus is mostly on the animal and plant life at the Ranch. The Greater Newark Conservancy offers programs at the Judith L. Shipley Urban Environmental Center or school classrooms that meet the state and national curriculum standards while using the environment as a means for multi-disciplinary learning. Programs include: creating a garden at the school, monthly day-long outreach lessons, and day-long themed programs. Teachers can take advantage of workshops and discovery boxes containing a month's worth of lessons and lesson materials. The New Jersey 4-H (a program of Rutgers Cooperative Extension) includes healthy living as one of its priority areas. They incorporate this goal into their monthly meetings and hold infrequent events. The Metropolitan YMCA of the Oranges offers in-school programs and teacher trainings focused on environmental studies. The NJ Sustainable Schools Consortium (a program of the Educational Information and Resource Center) informs educators and schools on best practices, technology, and curriculum to decrease costs, create healthy learning environments, and promote academic achievement. The Alliance for New Jersey Environmental Education advocates for environmental education opportunities for people of all ages.

## Resources

New Jersey Core Curriculum Content Standards: <http://www.state.nj.us/education/cccs/>

Common Core State Standards Initiative: <http://www.corestandards.org/>

Woodbridge EPA Grant:

<http://www.twp.woodbridge.nj.us/LinkClick.aspx?fileticket=3u54TYZuvQA%3D&tabid=751&mid=2637>

Edison Wetlands Association: <http://www.edisonwetlands.org/about/>

Greater Newark Conservancy: <http://www.citybloom.org/>

New Jersey 4-H: <http://nj4h.rutgers.edu/healthyliving/>

Metropolitan YMCA of the Oranges: <http://www.metroymcas.org/fairview-lake-ymca/environmental-education/>

NJ Sustainable Schools Consortium: <http://www.eirc.org/website/programs-services/nj-sustainable-schools-consortium/>

Alliance for New Jersey Environmental Education: <http://www.anjee.net/>





**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX E**

**VIDEO MATERIALS**

## **Middlesex Greenway Access Plan**

A Local Demonstration Project

### **Green Access**

Green Access is one of two promotional videos produced in conjunction with the Middlesex Greenway Access Plan project, a Together North Jersey Local Demonstration Project to improve access to the 3.5-mile rail-to-trail greenway, improve public health, promote economic development around the greenway and better promote the greenway.

**Description:** Green Access provides basic information about the greenway, including: its history and development, location, number and ADA accessibility of access points, proximity to community amenities, and online resources. Local stakeholders and greenway users describe what they like about the greenway.

**Purpose:** The purpose of Green Access is to get the word out about the greenway.

**Targeted Audience:** The targeted audience is the general public, and in particular, people who are unaware of or would like to learn more about the greenway and nearby amenities.

**Distribution:** Green Access should be distributed widely by all local demonstration project steering committee members, greenway partners, users, etc.

**Online:** The video is currently hosted on Vimeo. It is recommended that Middlesex County Parks and Recreation and Edison Greenways Group embed this video directly on their websites or provide a highly visible URL/hyperlink to the video on Vimeo. Municipal partners (Metuchen, Edison and Woodbridge) should also consider embedding the video on their parks and recreation webpages or providing highly visible URLs/hyperlinks. The county and Edison Greenways Group should also post the video on YouTube and promote it on social media outlets like Facebook and Twitter. Local businesses, health advocates, environmental groups, educators and other partners are also strongly encouraged to post the video or URL/hyperlink on their websites. When seeking to introduce or share basic information about the greenway, stakeholders and local partners can distribute the URL/hyperlink.

**Public Access:** If financially feasible, it is recommended that the video be hosted on public access television by the three municipalities.

**Schools:** It is recommended that the video be distributed electronically to nearby schools.

**Senior Centers:** It is recommended that the video be distributed electronically to nearby senior or assisted living centers.

## **Middlesex Greenway Access Plan**

### A Local Demonstration Project

**Use:** Green Access can be utilized for a variety of purposes, but is perhaps most useful to provide an introduction to and basic information about the trail. The video can be used:

- At meetings or events about the greenway that are attended by new potential users or members of the general public. For example, the short clip could be played at a beginning of a meeting, or could run on a loop during an open house or community event.
- Strategically on social media. For example, greenway partners can re-post the video URL/hyperlink on social media pages of similar initiatives and partner groups – such as the East Coast Greenway and the Edison Wetlands Association – or post on event pages, such as for an upcoming farmers market or community festival.
- Via email. For example, e-newsletters can describe the greenway and include the URL/hyperlink.

# Middlesex Greenway Access Plan

A Local Demonstration Project

## Green Future

Green Future is one of two promotional videos produced in conjunction with the Middlesex Greenway Access Plan project, a Together North Jersey Local Demonstration Project to improve access to the 3.5-mile rail-to-trail greenway, improve public health, promote economic development around the greenway and better promote the greenway.

**Description:** Green Future provides a brief introduction to the greenway as well as proposed initiatives to enhance the greenway. Local stakeholders and greenway users describe how they would like the greenway to be improved in the short and long term.

**Purpose:** The purpose of Green Future is to provide background to potential supporters, advocates and funders on ways to enhance the greenway.

**Targeted Audience:** The targeted audience includes potential supporters, advocates, sponsors and funders of the greenway, ranging from groups who can advocate for the greenway (such as non-profit organizations, educators, environmental groups, health representatives, transit providers, etc.) to groups that can sponsor or fund greenway improvements (such as grantmaking foundations, corporate sponsors, local businesses, etc.).

**Distribution:** Green Future should be distributed by partners who are charged with implementing improvements to the Middlesex Greenway (particularly capital improvements). This primarily includes, but is not limited to, Middlesex County Department of Parks of Recreation, Edison Greenways Group and the municipal partners (Metuchen, Edison and Woodbridge).

**Online:** The video is currently hosted on Vimeo. It is recommended that Middlesex County Parks and Recreation and Edison Greenways Group embed this video directly on their websites or provide a URL/hyperlink to Green Future on Vimeo, though should ensure that the video does not “compete” with Green Access. The county and Edison Greenways Group should consider including on their websites a short description of the local demonstration project and proposed greenway enhancements to provide greater context for the video. Other partners should similarly share this video in context of “what could be”.

**Use:** Green Future is most useful in conveying how the greenway can be improved in the future. The video can be used:

- At meetings or events about the greenway that are attended by current greenway users or potential greenway supporters, advocates or funders who have some familiarity with the greenway. For example, the short clip could be played at the beginning of a meeting.

## **Middlesex Greenway Access Plan**

### A Local Demonstration Project

- Via email. For example, when communicating with potential supporters, use this video to provide background on local aspirations for the greenway.
- To introduce the Middlesex Greenway Access Plan. The video provides a great segue to describe the in-depth recommendations that resulted from collaborative planning efforts conducted as part of the local demonstration project.

## GREEN ACCESS

Welcome to the Middlesex greenway. This three and a half mile paved Rail Trail is ideal for walking biking or even jogging.

The Middlesex greenway connects the municipalities of Metuchen, Edison and Woodbridge along the old Lehigh Valley railroad corridor.

The Greenway is an amazing opportunity to improve community health and to connect the people of the community.

What I like about the Middlesex Greenway is just being out here and having it as a source to come walk, run, ride my bike, and come here with friends, with family.

It's connecting me to the community with other parents that are around my son's age. It's a nice way to exercise without all the cars passing by and having to worry about my son possibly running into the street.

The purpose a bike patrol is for the public to feel safe. They can come out here with their kids, ya know, enjoy the Greenway and what it's meant to be. We are getting out, being proactive, being out on the trail making sure the people are safe.

The Middlesex Greenway currently extends from Middlesex Avenue in the borough of Metuchen all the way down to just past Crows Mill Road in the Ford's section of Woodbridge Township. Plans are underway to further extend the Greenway all the way to East William Street Park in Woodbridge.

It's important to us that the Greenway be connected to shopping opportunities, the downtowns in the area, the transit, the train station, the bus stop. Its an easy way to get to downtown without

going over major roadways and I know people have used the Greenway to stop at the farmers market and pick up some fresh vegetables.

Last week we walked over to Edison and went to their farmers market, today we're down here in Metuchen's farmers market. It's really, it's a nice community path that everyone uses. (it) gets me actually to South Amboy YMCA 'cause I cut through all the way. Sometimes we'll take our dogs there. Access is right down the road there. Access is on Main Street by where we live.

You can currently get on the Greenway at one at 12 different access points spread throughout the three municipalities with many of the access points being fully accessible.

It's been important to us that we have good accessibility as far as "ADA". As you can see here with the ramp, we go up and down this all the time.

We like that we can just go for a walk in the evening and so it's nice alone time.

I liked it so much the first time I came, I shared it with people even in my home country - Dominican Republic. I'm like "Look, look where I'm running."

I like the Greenway not only because it brings member to the community down to our businesses and establishments but also it's a great quality of life to get people off the road into a traffic-free setting and environment.

It's an asset. It's made living here more enjoyable and, you know, it has those recreational and health benefits that hopefully more and more people will take advantage of.

In August I'm going to be 88 and I come up and I walk up and down in here...So you have the whole spectrum is here, from children all the way up to senior citizens.

It's such an amazing part of the community... It's a great way to meet people, to exercise...

Well here it is. The Greenway is here enjoy it!

To find out more, visit our websites or follow us on social media.

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## A GREEN FUTURE

Welcome to the Middlesex greenway. This three and a half mile paved rail trail is ideal for walking biking or even jogging.

The Middlesex greenway connects the municipalities of Metuchen, Edison and Woodbridge along the old Lehigh Valley Railroad corridor.

The Middlesex Greenway currently extends from Middlesex Avenue in the borough of Metuchen all the way down to just past Crows Mill Road in the Ford's section of Woodbridge Township. Plans are underway to further extend the Greenway all the way to East William Street Park in Woodbridge.

You can currently get on the Greenway at one of 12 different access points spread throughout the three municipalities with many of the access points being fully accessible.

The access ways are neat too. That was one of the surprises; all those wooden entryways that were kind of elaborate and steps over there on Main Street. It's a really nice feature.



Construction of the Greenway began in November of 2010 and the Greenway was dedicated in September 2012.

A coalition of community organizations, local officials and regional agencies worked together to build the Middlesex Greenway and continue to work together to make your Middlesex Greenway even better. We're being guided by a series of meetings, surveys and research that were conducted as a part of the Middlesex Greenway access plan.

We never thought of the Greenway as being finished. It's always a project that is continuing. One of the ways we are looking to improve the Greenway is by having wayfinding signs that better direct people to the Greenway from the surrounding neighborhoods.

Not just wayfinding, but you really build a system to better interconnect to the greenways.

A great improvement to the trail would be to add bike racks. I would like to be able to leave my bike, as I walk into the town for lunch or for dinner.

I like to run at night and that limits me from using the trail past six o'clock because there are no lights.

We're also looking for improvements of access points and parking for the trail.

The other thing is extending it. Getting, ahh, It's only three and a half miles long. We are looking to get the push into Perth Amboy and a push out into South Plainfield.

The purpose of bike patrol is for the public to feel safe. We are getting out, being proactive, being out on the trail making sure the people are safe.

We've done several graffiti clean-ups and litter cleanups along the Greenway. The Edison police department has spearheaded this effort and enlisting community support to assist us in walking the Greenway, picking up litter and covering over graffiti as well.

It's important to us that the Greenway be connected to shopping opportunities, the downtowns in the area, the transit, the, the train station, the bus stop.

Also by having it as like a transportation source to get to school, to go to town.

To maximize the Greenway in the communities and the areas around, we need to find a way to promote it, whether it be with signs, whether it be with community awareness projects, whether it just be to people in the town...but getting them to be aware of not only that the Greenway is there but also what's off the Greenway.

So if people knew that literally two or three blocks from here, there's a cafe or a restaurant or a drug store, or whatever, that's gonna increase their use and appreciation of the Greenway.

The Greenway is an amazing opportunity to improve community health and to connect the people of the community.

When you walk through here, if you can just sit on a bench...its the greatest aspirin you'll ever get.

We know a lot of people do not know about the Greenway in our communities. So we're developing websites, social media and other forms to connect the Greenway to the public.

There should be more people out here and I think it's because a lot of people don't realize how very nice it really is. Its, its just wonderful. It's an atmosphere where you can relax.

What would really help the Greenway is to be part of the regional trail network that would connect us with other communities in the area.

If you have a Greenway and you get people on and they get to go places, it'll be a great thing.

Thanks to community input, local groups and public officials now have a clear blueprint for preserving and maintaining and improving the Greenway into the future.

But you can walk, ride or bicycle the Greenway today.  
To find out more visit our websites or follow us on social media.



**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX F**

**FEBRUARY 11, 2014 KICKOFF MEETING MATERIALS**

# Middlesex Greenway Action Plan

## KICKOFF MEETING.

**METUCHEN – FEBRUARY 11, 2014**

### AGENDA

<b>1:30PM</b>	<b>Welcome &amp; Introductions</b>	Mayor Valhalla, Borough of Metuchen Alison Inserro, Borough of Metuchen Bob Takash, Edison Greenways Group
<b>1:40PM</b>	<b>Overview of Together North Jersey Overview of Local Demonstration Projects</b>	Jon Carnegie, Rutgers Bloustein Cyrenthia Ward, NJ Transit
<b>1:50PM</b>	<b>Overview of Middlesex Greenway LDP Discussion</b>	Rob Freudenberg, Regional Plan Association Participants
<b>2:10PM</b>	<b>Health Impact Assessment Presentation Discussion</b>	Karen Lowrie and Leigh Ann Von Hagen, Rutgers Participants
<b>2:35PM</b>	<b>Mapping Activity Discussion</b>	Participants Participants
<b>2:50PM</b>	<b>Steering Committee Role Call for Resources</b>	Janani Shankaran, Regional Plan Association Participants
<b>2:55PM</b>	<b>Upcoming Meetings &amp; Next Steps</b>	Rob Freudenberg, Regional Plan Association
<b>3:00PM</b>	<b>Adjourn</b>	

**THANK YOU FOR YOUR PARTICIPATION!**

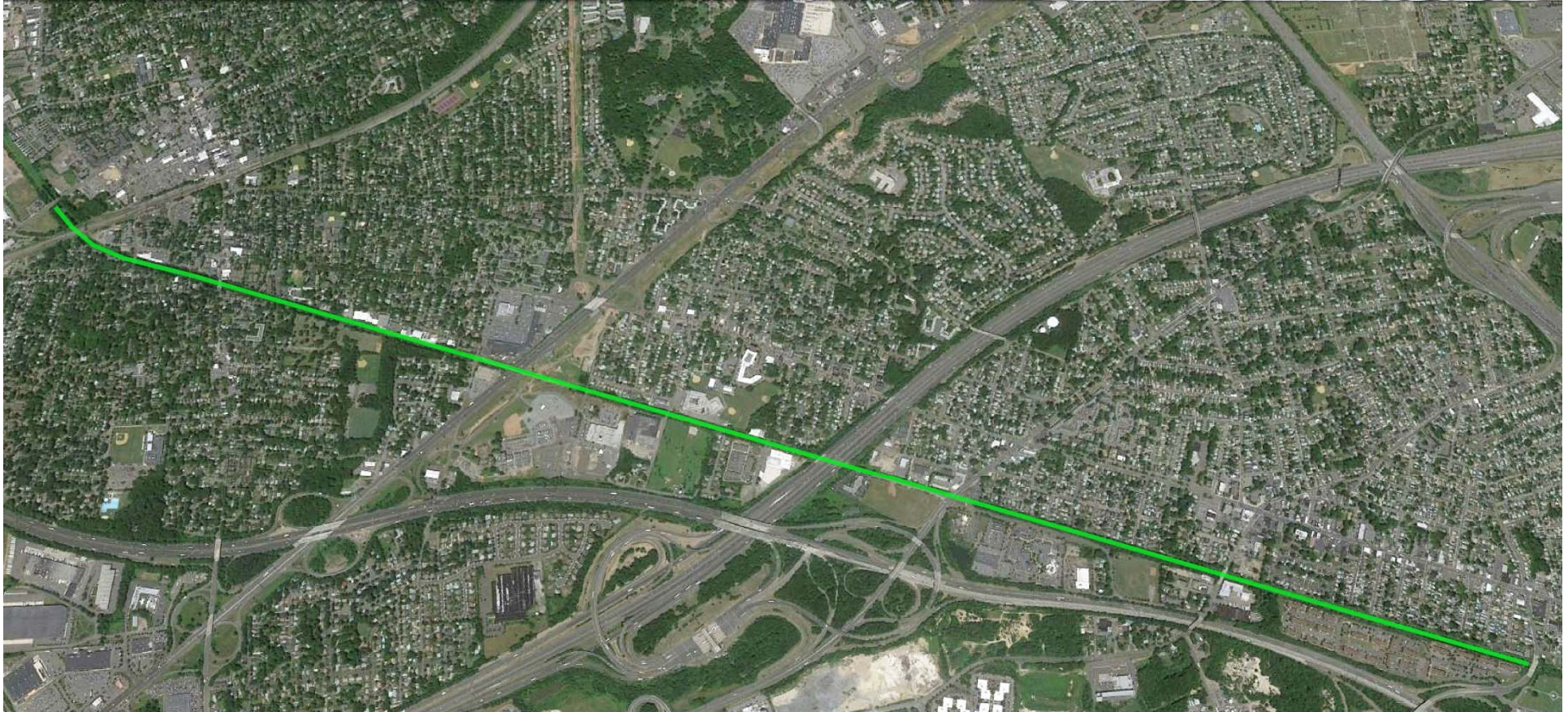
### Upcoming Meetings

Tuesday, March 18, 2014	2:30pm - 5:00pm 5:30pm - 8:00pm	Steering committee meeting Public meeting/open house
Wednesday, May 7, 2014	2:30pm - 5:00pm 5:30pm - 8:00pm	Steering committee meeting - final presentation Public meeting/open house - final presentation



# Middlesex Greenway

Kickoff Meeting  
February 10, 2014



Connecting People, Places, and Potential

# Together North Jersey

## What is **Together North Jersey**?

- A planning initiative in the 13-county NJTPA region of New Jersey
- In Nov 2011, US HUD awarded TNJ a \$5 million grant to develop a Regional Plan for Sustainable Development (RPSD)
- Comprehensive and balanced plan will invest in the region's existing communities where housing, jobs, educational, cultural, and recreational opportunities are made more easily accessible to most residents without having to drive to them





# Local Demonstration Projects

## What are **Local Demonstration Projects**?

- Provide technical assistance to local partners throughout Northern NJ to undertake strategic planning activities promoting sustainable and livable, transit-oriented development and advance the broader goals of the RPSD
- Potential LDP projects include a variety of local planning activities to make transit corridors and communities more livable



# Project Partners

- Middlesex County
- Borough of Metuchen
- Township of Edison
- Township of Woodbridge
- Edison Greenways Group

# Project Team

- Regional Plan Association
- Rutgers University
- *Additional?*
  
- NJ Transit & NJTPA

TOGETHER  
**NORTH  
JERSEY.**

# Project Introduction



metuchen

An aerial photograph of the Metuchen area, showing a mix of residential houses, commercial buildings, and parking lots. A road with traffic is visible in the center.



edison

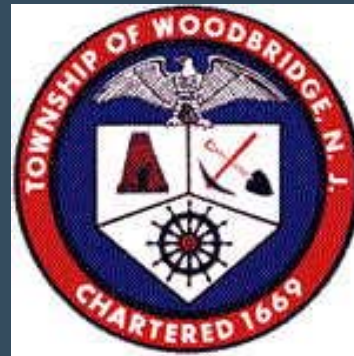
An aerial photograph of the Edison area, featuring a large school building with a courtyard, several parking lots, and surrounding residential neighborhoods.



woodbridge

An aerial photograph of the Woodbridge area, showing a large residential complex with multiple buildings and parking lots, surrounded by greenery.

# Project Introduction



## partnerships

# Project Introduction



# Project Introduction



**community**

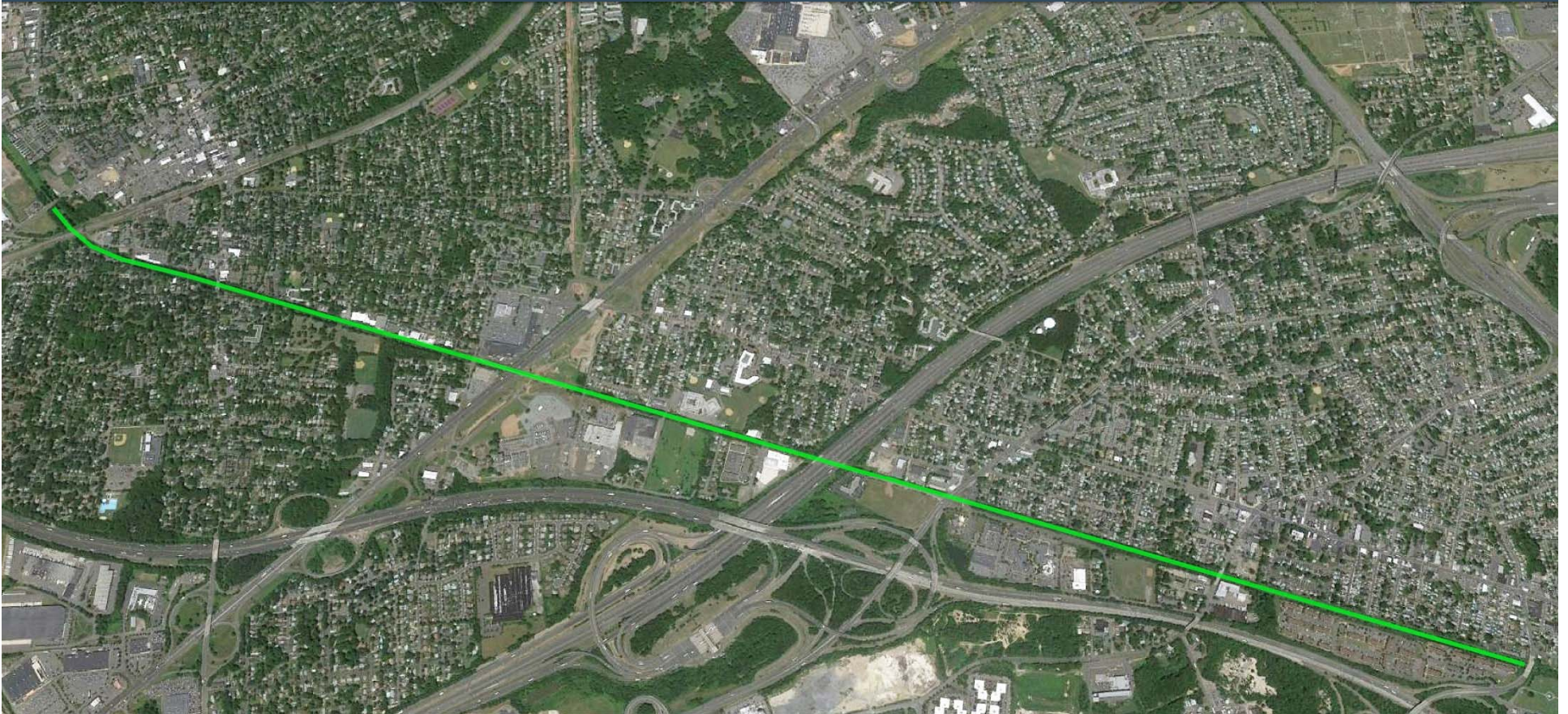
# Project Introduction



**Users**



# Study Area



# Objectives

## This project proposes to:

**1) Improve Access:** Enhance use of the Greenway by promoting partnerships and enhancing links to nearby public transit stops, existing and proposed activity centers, parks and recreation and, employers other community destinations.



# Objectives

**This project proposes to:**

**2) Improve Public Health:** Use the Greenway as an illustrative example of the public health benefits created by such an amenity.



# Objectives

**This project proposes to:**

**3) Promote the Greenway:** Publicize the public health and community benefits of the Greenway in order to increase use of the greenway and improve public health of residents of Metuchen, Edison and Woodbridge.



# Scope & Timeline

## Phase I: Research & Analysis – Where are we now? Where are we headed?

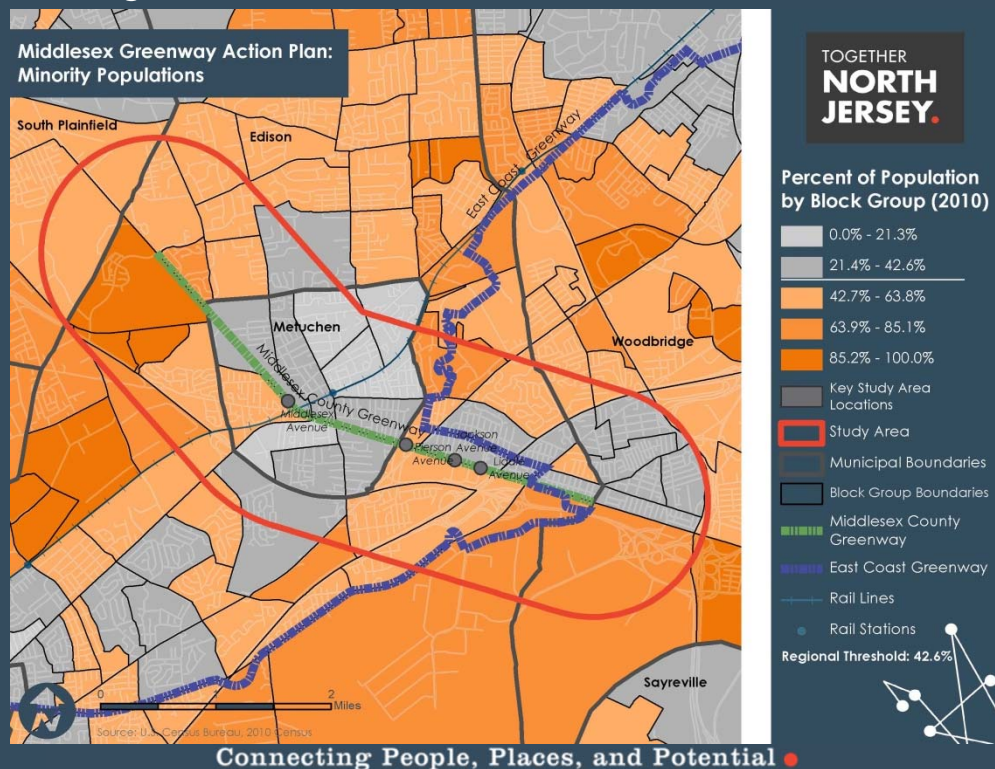
- Study area tour
- Collect, review, and analyze relevant plans and data
- Develop understanding of existing partnerships and potential future partnerships
- Conduct a Health Impact Analysis



# Scope & Timeline

## Phase II: Outreach & Ideas - Where do we want to go?

- Public engagement meetings
- Steering committee meetings
- Surveys
- Round Table Meetings



# Scope & Timeline

## Phase III: Implementation Strategies - How do we get there?

- Access Plan with recommendations
- Health Impact Analysis
- State Agency Walk, Talk & Act

GETTING TO WORK		Actions:		Actors
		Short term	Long term	
<b>1</b>	<b>Enhance awareness of public transportation options, making schedules readily available and providing convenient information around the most efficient ways to get places.</b>			
	a Provide greater information on bus schedules and routes on mobile devices		Expand the information provided on routes and schedules via text messaging	NJ Transit, TMAs, Port Authority, private bus carriers
	b Improve the ease of reading bus and train schedules	Hold focus groups with customers	Release schedules that are more user-friendly	NJ Transit, TMAs, Port Authority, private bus carriers
	c Enhance awareness of NJ Transit's customer service phone line and online tools	Circulate/post information about the customer service phone line (CBOs + community locations)	Enhance NJ Transit's marketing campaign	NJ Transit, City of Newark, CBOs
	d Foster greater awareness of EZ Ride services	Circulate/post information about EZ Ride (CBOs + community locations)	Enhance the EZ Ride marketing campaign	Meadowlink, City of Newark, CBOs
	e Explore strategies for customers to provide feedback about late or unreliable transit service	Advertise existing tools (online, phone) to submit customer feedback	Improve tools to submit customer feedback, including easy-to-identify online tools and opportunities to submit feedback via mobile devices (such as expanding MyBus app)	NJ Transit, Port Authority, TMAs, private bus carriers
<b>2</b>	<b>Continue and enhance collaborations between transit providers and major, regional employers to ensure service between neighborhoods and job centers for all shifts</b>			
	a Enable county shuttles to cross county lines	Analyze existing policies, funding sources and liability to determine approach to changing policies	Advocate for policy changes and implement	State, Counties
	b Ensure transit service to major employment centers	Complete a gap analysis with major employers to determine where additional transit service is needed	Increase service to identified places	NJ Transit; Research Organization/Institution
	c Develop a forum to allow for collaboration between transit providers, major employers and workforce investment boards	Consider formation of a subcommittee of the Sustainable Economy Task Force	Meet regularly	NJ Transit; Private Transit; Essex County; Newark WIB; Essex County; City of Newark; Sustainable Economy Task Force
<b>3</b>	<b>Ensure safe, walkable and bikeable routes and transit stops</b>			
	a Enhance neighborhood streetscaping along major pedestrian and commercial routes	Identify priority routes and secure funding	Implement improved streetscaping	City of Newark, CBOs

# Scope & Timeline

**Phase I: Research & Analysis – Where are we now? Where are we headed?**

**Phase II: Outreach & Ideas - Where do we want to go?**

**Phase III: Implementation Strategies - How do we get there?**

	February	March	April	May
Phase I				
Phase II				
Phase III				



# Health Impact Assessment

## Middlesex County Greenway

*New Jersey Health Impact Collaborative*  
*[njhic.rutgers.edu](http://njhic.rutgers.edu)*

# NJ Health Impact Collaborative

**RUTGERS**  
Edward J. Bloustein School  
of Planning and Public Policy

New Jersey Health Impact  
Collaborative

Home

About Us

What is HIA?

Staff ▾

Projects

Events

Partners & Resources

Contact Us

**NJHIC is conducting an HIA  
of the Middlesex Greenway  
Action Plan**



Integrating Health into Decision-Making

## Welcome

The New Jersey Health Impact Collaborative is home to leading researchers who are trained to conduct Health Impact Assessments.

# What is Health Impact Assessment?

A structured, but flexible, process that:

- Predicts anticipated health outcomes
- Recommends balanced, well-informed decisions



**Goal:** to increase and enhance positive health impacts, and minimize or mitigate negative health aspects.

# The purpose/function of a Health Impact Assessment is to:

- Inform and influence decision makers.
- Help address inequalities in health.
- Promote cross-sector working.
- Place public health on the agenda.
- Encourage sustainable development.

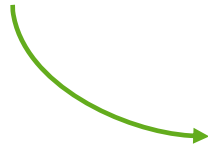


## Health Impact Assessment's are not . . .

- done to prove why or why not a policy or program should be proposed.
- completed after a decision to find impacts.
- a community assessment tool.

They inform a proposed policy, program or project under active consideration.

*How does the proposed project, plan, policy*



*affect*

- Housing
- Air quality
- Noise
- Safety
- Social networks
- Nutrition
- Parks and natural space
- Private goods and services
- Public services
- Transportation
- Livelihood
- Water quality
- Education
- Inequities



*and lead to health outcomes*

# Value of Health Impact Assessments

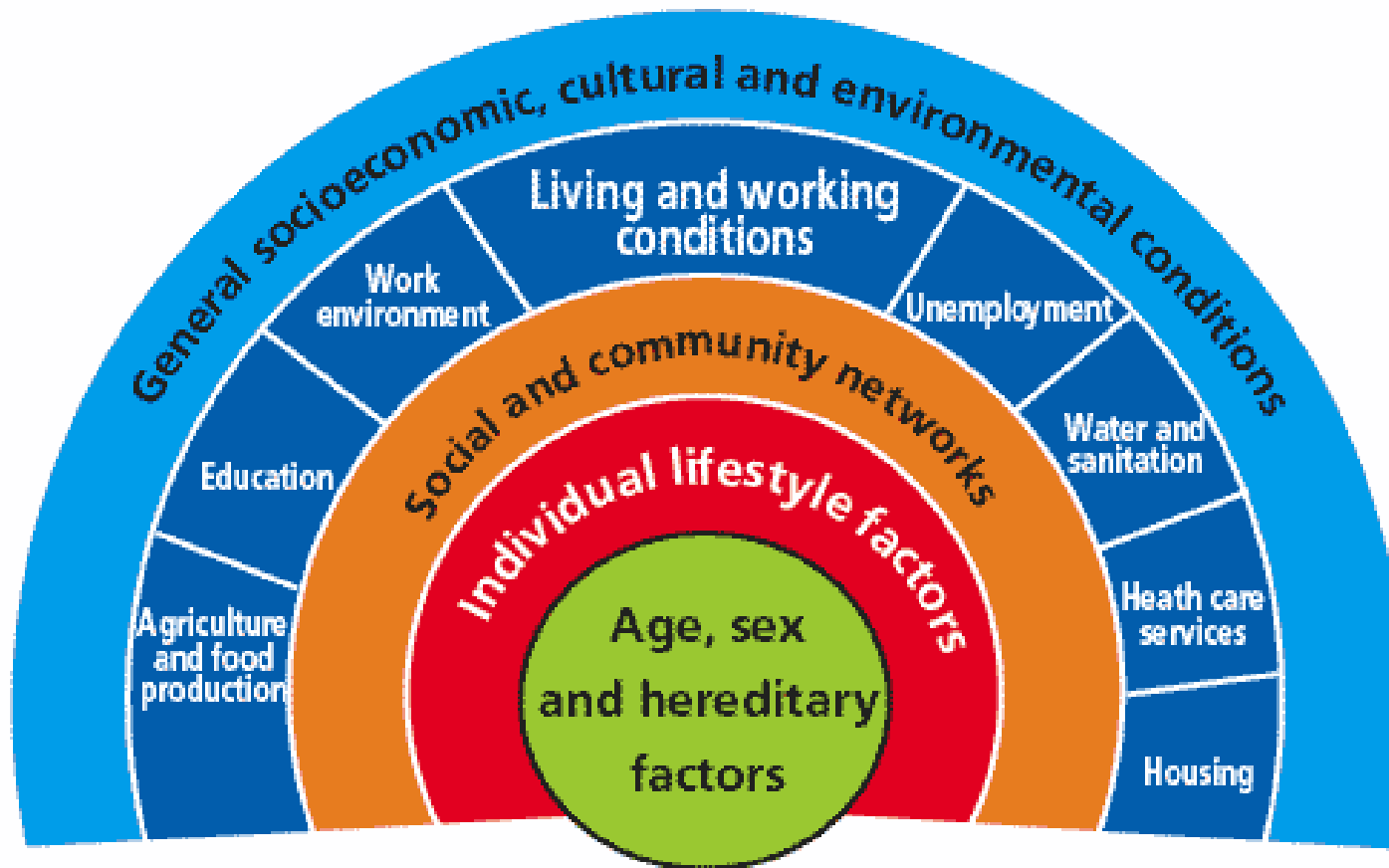
## In New Jersey:

- Become part of national network
- Focus attention on health impacts in NJ
- Improve health and other factors

## For Middlesex Greenway Project:

- Integrate health into planning and actions
- Well-informed decisions
- Build and maintain cross-sector partnerships
- Serve as a model

# Determinants of Health



Source: Dahlgren, G. (1995)



# The 6 Steps of Health Impact Assessments (HIAs)

Public input at all steps

## Step 1: Screening

Determine whether an HIA will add value

## Step 2: Scoping

Develop a plan for the HIA

## Step 3: Assessment

Identify current and predicted health impacts

## Step 4: Recommendations

Identify actions that protect health

## Step 5: Reporting

Communicate findings

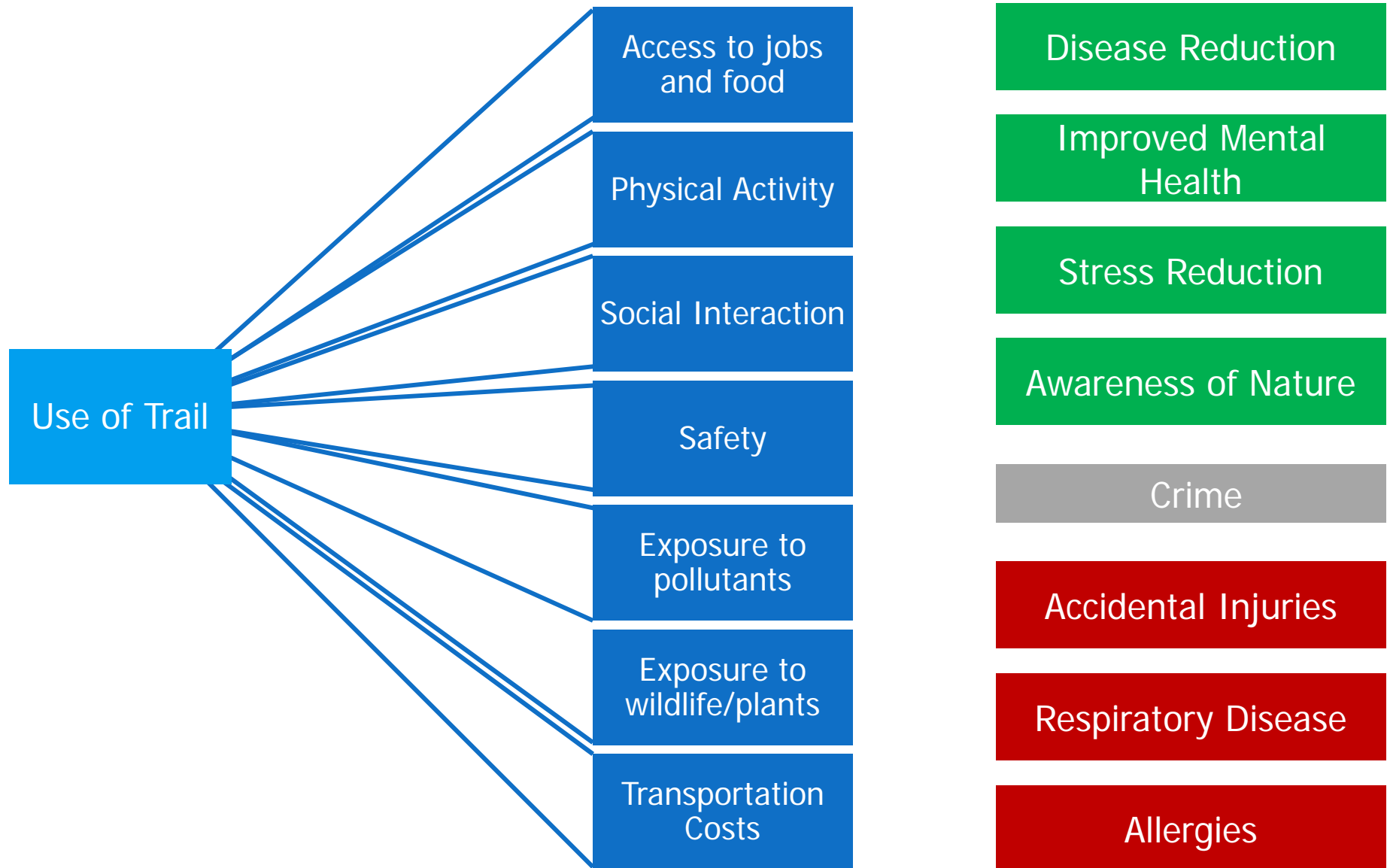
## Step 6: Evaluation

Monitor impacts

# Middlesex Greenway



# Positive and Negative Effects of Trail Usage



# Initial Next Steps

- Data collection on health conditions
- Public input (March 18)
- Greenway activity survey





# **Let's Talk**

***What is Healthy about the Greenway?***

***What is not Healthy about the Greenway?***

# Steering Committee Role

- **Steering Committee will be involved at every step of the project:**
  - Weigh in on objectives and scope
  - Contribute resources on-hand
  - Complete outreach for public engagement meetings
  - Attend public engagement meetings
  - Participate in Steering Committee meetings
  - Review and provide input on draft products

# Next Steps

## - Upcoming meetings

	February	March	April	May
Phase I	○			
Phase II		○ ○		
Phase III			○	○ ○

○ Steering Committee

○ Public Meeting

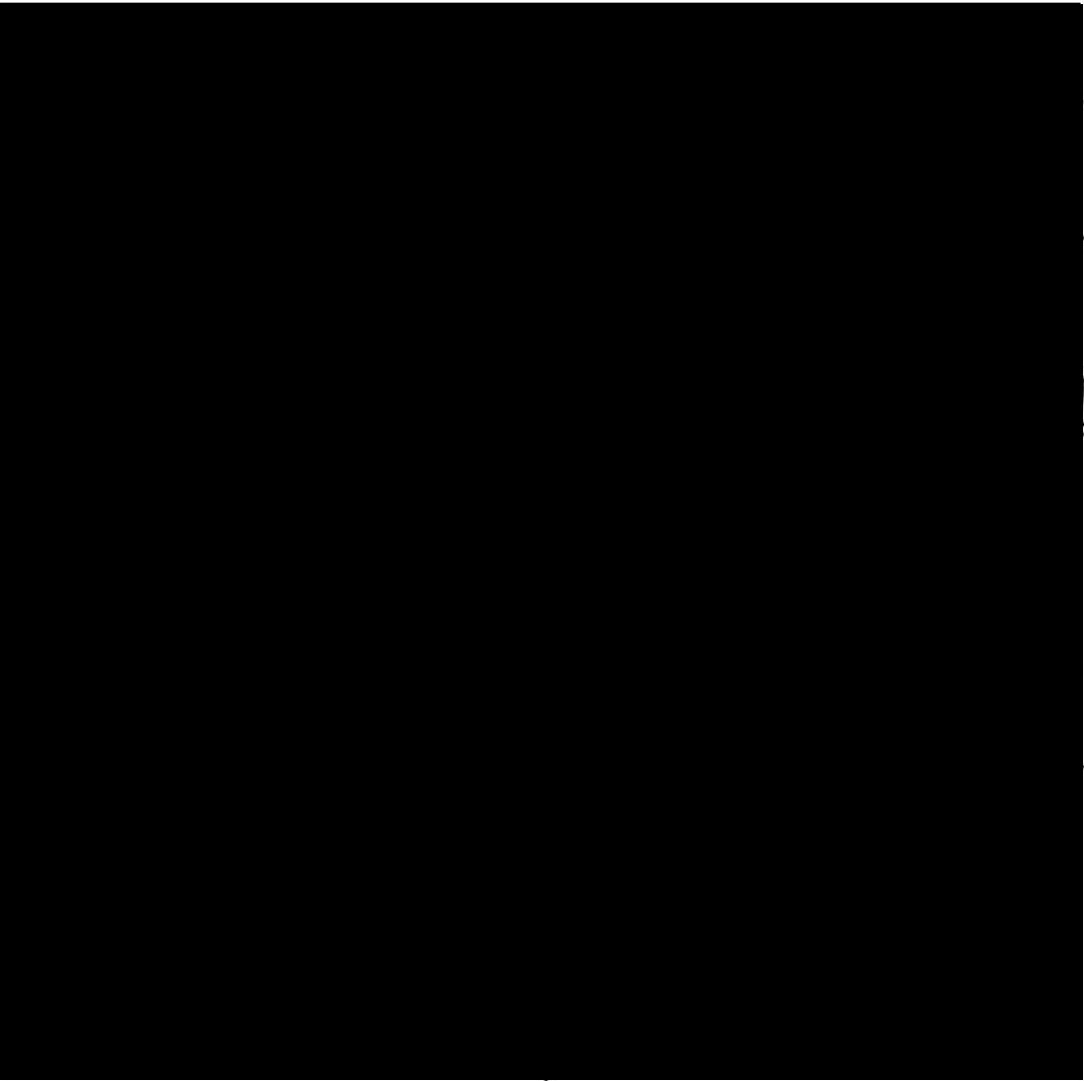
# Middlesex Greenway Action Plan

## KICKOFF MEETING.

**METUCHEN – FEBRUARY 11, 2014**

Sheet 1 of 2

Name	Resident, Business or Organization
Jinani Shankaran	RPA
ATHENA SARAFIDES	NJDEP
Tom VABALLA	Metuchen
Jay Muldoon	Met. Borough Council
Allison Inverso	Met Borough Council
Denise Nickel	M.C. Improve. Actv
ALAN MILLER	NSDOS, OPA
Gerry Scharfenberger	NSDOS, OPA
Caroline Ehrlich	Woodbridge
Karen Lowrie	Rutgers
Leigh Ann Van Hagen	Rutgers
Megan Kelly	NSTPA
Monica M. Smith	Woodbridge ABC Committee
Simran Shamith	Student
Chris Smith	Student
Roban Hublikar	Student
Laurie Sobel	Middlesex County Planning
Bruce McCracken	Middlesex County Planning
NICK TUFAPO	







CONNECTING  
PEOPLE, PLACES,  
AND POTENTIAL.

# Middlesex Greenway Action Plan

## KICKOFF MEETING.

METUCHEN – FEBRUARY 11, 2014

Sheet 2 of 2

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
ROBERT TAKASH	Edison Greenways Group		
SCOTT Lewis	YMCA of MEWSA		
Joe Cascio	NJ Convention Center		
Cyrenna Ward	NJIT		
Chris MAZURKUS	Twp. of Edison		
Dana Patterson	Edison Wetlands Assn		
Mike Krimer	East Coast Greenway Allian		
WALT Stochel	Edison Greenways Group		
Rob Freudenberg	RPA		
Jon Carnegie	Rutgers		

# Middlesex Greenway Access Plan

A Local Demonstration Project

## KICKOFF MEETING SUMMARY

February 11, 2014

1:30 - 3:00PM

Metuchen Borough Library  
Community Room  
480 Middlesex Avenue  
Metuchen, NJ

### Participants

Jon Carnegie, Rutgers University; Joe Cascio, NJ Convention Center; Caroline Ehrlich, Township of Woodbridge; Rob Freudenberg, Regional Plan Association; Rohan Hublikar, Student; Allison Inserro, Borough of Metuchen; Megan Kelly, NJTPA; Mike Kruimer, East Coast Greenway Alliance; Scott Lewis, YMCA of MEWSA; Karen Lowrie, Rutgers University; Chris Mazauskas, Township of Edison; Bruce McCracken, Middlesex County; Alan Miller, NJOPA; Jay Muldoon, Borough of Metuchen; Denise Nickel, Middlesex County Improvement Authority; Dana Patterson, Edison Wetlands Association; Athena Sarafides, NJDEP; Gerry Scharfenberger, NJOPA; Simran Shamith, Student; Janani Shankaran, Regional Plan Association; Chris Smith, Student; Monica Smith, Woodbridge ABC Committee; Laurie Sobel, Middlesex County; Walt Stochel, Edison Greenways Group; Bob Takash, Edison Greenways Group; Nick Tufaro, Middlesex County; Tom Vahalla, Borough of Metuchen; Leigh Ann Von Hagan, Rutgers University; Cyrenthia Ward, NJ Transit

### Welcome & Introductions

- *Mayor Vahalla of the Borough of Metuchen, Allison Inserro of the Borough of Metuchen, and Bob Takash of Edison Greenways Group welcomed attendees.*
- *Participants provided self-introductions.*

### Overview: Together North Jersey & Local Demonstration Project Program

- *Jon Carnegie of Rutgers University provided an overview of Together North Jersey.*
  - o More information on Together North Jersey can be found at <http://togethernorthjersey.com/>
- *Cyrenthia Ward of NJ Transit provided an overview of the Local Demonstration Project Program.*
  - o More information on the Local Demonstration Project Program can be found at [http://togethernorthjersey.com/?page\\_id=648](http://togethernorthjersey.com/?page_id=648)

## Middlesex Greenway Access Plan

### A Local Demonstration Project

#### Overview of Middlesex Greenway LDP

- *Rob Freudenberg of Regional Plan Association (RPA) provided an overview of the project.*
- Project Partners: Middlesex County, Borough of Metuchen, Township of Edison, Township of Woodbridge, Edison Greenways Group
- Project Team: RPA, Rutgers Bloustein, NJ Transit and NJTPA
  - o Could the project benefit from an additional sub-consultant, such as a marketing/media consultant?
- Study Area: Middlesex Greenway as it passes through Metuchen, Edison and Woodbridge, though all three municipalities and Middlesex County are of general interest
- Project Objectives (*presented as, but will be updated to reflect comments below*):
  - o Improve Access: enhance use of the greenway by promoting partnerships and enhancing links to nearby public transit stops, existing and proposed activity centers, parks and recreation and, employers other community destinations
  - o Improve Public Health: use the greenway as an illustrative example of the public health benefits created by such an amenity.
  - o Promote the Greenway: Publicize the public health and community benefits of the greenway in order to increase use of the greenway and improve public health of residents of Metuchen, Edison and Woodbridge.
- Scope and Timeline:
  - o Phase 1: Research & Analysis – Where are we now? Where are we headed? (February – March)
    - Study area tour
    - Collect, review and analyze relevant plans and data
    - Develop understanding of existing and potential future partnerships
    - Conduct a Health Impact Assessment
  - o Phase 2: Outreach & Ideas – Where do we want to go? (March – May)
    - Public engagement meetings
    - Steering committee meetings
    - Surveys
    - Round table discussions
  - o Phase 3: Implementation Strategies – How do we get there? (April – May)
    - Access plan with recommendations
    - Health Impact Assessment
    - State agency walk, talk and act tour and meeting

#### Discussion: Middlesex Greenway LDP

- *Participants engaged in discussion regarding project and objectives.*

## Middlesex Greenway Access Plan

### A Local Demonstration Project

- Economic development must be addressed as an objective
  - o Marketing the downtowns
  - o Could there be a round table with local businesses? Mayors and chambers of commerce? What is the best way to engage local businesses?
- In addition to Herbert Hoover Middle School, should engage local high schools; Board of Education Round Table as a possibility.
- Middlesex Greenway needs greater web presence, greater social media campaign (perhaps an additional sub-consultant could play a role here)

#### Health Impact Assessment Presentation

- *Karen Lowrie and Leigh Ann Von Hagen of Rutgers University presented background on the Health Impact Assessment (HIA).*
- NJ Health Impact Collaborative, facilitated by Rutgers Bloustein and Rutgers Biomedical and Health Sciences, will be launched soon
- The HIA in this LDP will be among first in state of NJ; HIAs are a relatively new concept in the state and country
- An HIA is a structured but flexible process that predicts anticipated health outcomes and recommends balanced, well-informed decisions
  - o Inform and influence decision makers
  - o Address inequalities in health
  - o Promote cross-sector working
  - o Place public health on the agenda
  - o Encourage sustainable development
- Goal of HIA is to increase and enhance positive health impacts, and minimize or mitigate negative health aspects
- HIA will look at greenway in local and regional context
- Initial next steps for LDP:
  - o Data collection on health conditions
  - o Public input from open houses/public workshops
  - o Greenway activity survey

#### Steering Committee Role

- *Rob Freudenberg of RPA provided overview of steering committee membership responsibilities.*
  - o Weigh in on objectives and scope
  - o Contribute resources on-hand
  - o Complete outreach for public engagement meetings
  - o Attend public engagement meetings
  - o Participate in steering committee meetings
  - o Review draft access plan and provide feedback

# Middlesex Greenway Access Plan

## A Local Demonstration Project

### Mapping Activity

- *Participants completed a mapping activity to identify what is healthy and not healthy about the Middlesex Greenway, as well as general issues and opportunities to connect the greenway.*
- *Full results can be accessed in this [word document](#) and [pdf map](#).*
- **General results:**
  - o Promote greater tourism and economic development
  - o Facilitate greater connection with local doctors' offices and hospitals
  - o Promote bike usage along and in areas near the greenway
  - o Enhance maintenance and cleanliness of greenway

### Adjourn



**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX G**

**MARCH 18, 2014 STEERING COMMITTEE MATERIALS**

# Middlesex Greenway Access Plan

## STEERING COMMITTEE MEETING.

**METUCHEN – MARCH 18, 2014**

### AGENDA

<b>3:00PM</b>	<b>Welcome &amp; Introductions</b>	Participants
<b>3:10PM</b>	<b>General Project Updates</b>	Rob Freudenberg, Regional Plan Association
<b>3:20PM</b>	<b>Research &amp; Analysis</b>	Rob Freudenberg, Regional Plan Association Karen Lowrie, Rutgers University
	<b>Discussion</b>	Participants
<b>3:50PM</b>	<b>Planning for Round Table Discussions</b>	Project Team
	<b>Discussion</b>	Participants
<b>4:20PM</b>	<b>Upcoming Meetings &amp; Next Steps</b>	Janani Shankaran, Regional Plan Association
<b>4:30PM</b>	<b>Adjourn</b>	

**THANK YOU FOR YOUR PARTICIPATION!**

### Upcoming Meetings

Wednesday, May 7, 2014

3:00pm - 4:30pm  
5:00pm - 7:30pm

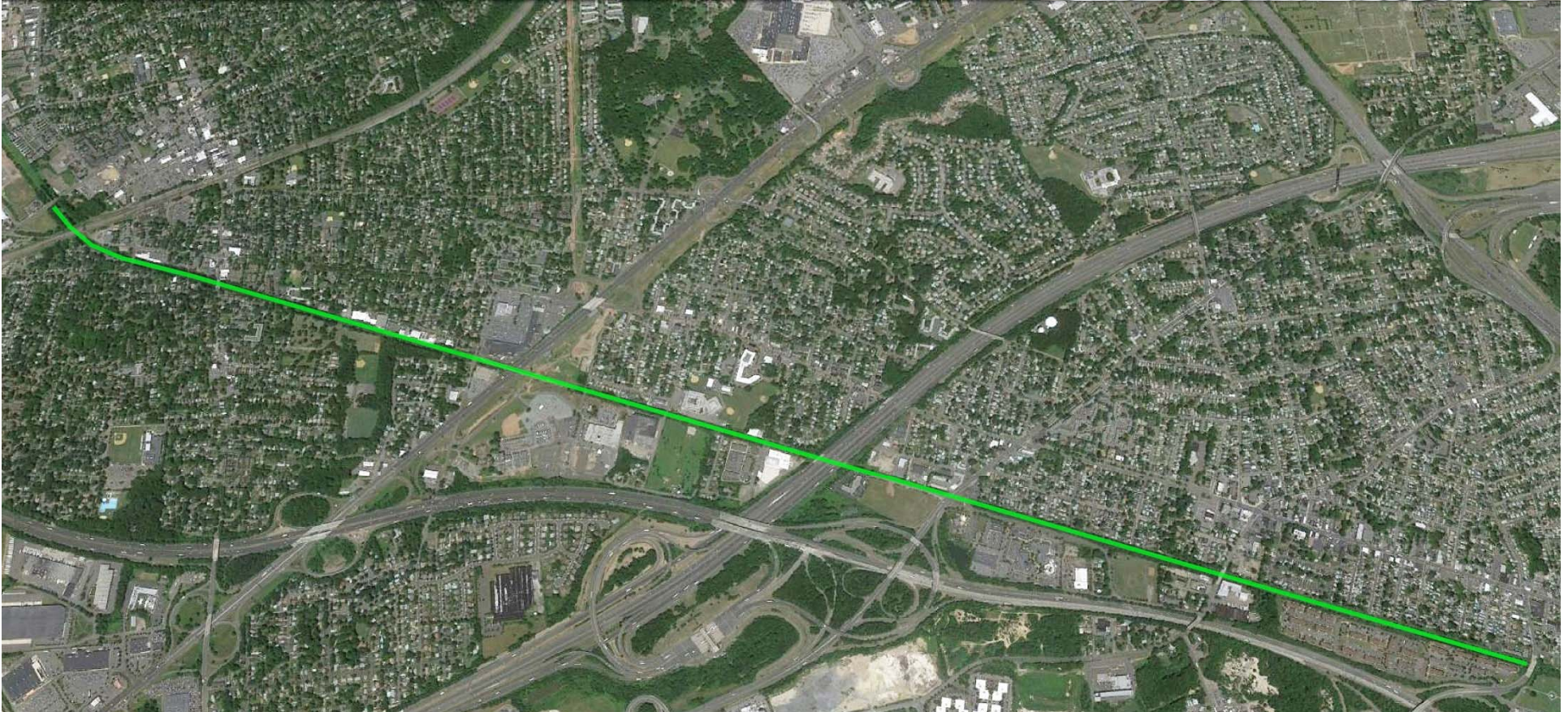
Steering committee meeting  
Public meeting/open house





# Middlesex Greenway Access Plan

Steering Committee Meeting  
March 18, 2014



Connecting People, Places, and Potential

# Agenda

- 1) General Project Updates
- 2) Research & Analysis
- 3) Planning for Round Table Discussions
- 4) Upcoming Meetings & Next Steps

# Together North Jersey

## What is **Together North Jersey**?

- A planning initiative in the 13-county NJTPA region of New Jersey
- In Nov 2011, US HUD awarded TNJ a \$5 million grant to develop a Regional Plan for Sustainable Development (RPSD)
- Comprehensive and balanced plan will invest in the region's existing communities where housing, jobs, educational, cultural, and recreational opportunities are made more easily accessible to most residents without having to drive to them



# Local Demonstration Projects

## What are **Local Demonstration Projects**?

- Provide technical assistance to local partners throughout Northern NJ to undertake strategic planning activities promoting sustainable and livable, transit-oriented development and advance the broader goals of the RPSD
- Potential LDP projects include a variety of local planning activities to make transit corridors and communities more livable



# Project Partners

- Middlesex County
- Borough of Metuchen
- Township of Edison
- Township of Woodbridge
- Edison Greenways Group

TOGETHER  
**NORTH  
JERSEY.**

# Project Introduction

An aerial photograph of the Metuchen area, showing a mix of residential houses, commercial buildings, and parking lots. A road with traffic is visible in the center.

**metuchen**

An aerial photograph of the Edison area, featuring a large school building with a courtyard, several baseball fields, and surrounding residential neighborhoods.

**edison**

An aerial photograph of the Woodbridge area, showing a dense residential area with many houses and a large green park area with trees.

**woodbridge**

# Objectives

## This project proposes to:

**1) Improve Access:** Enhance use of the Greenway by promoting partnerships and enhancing links to nearby public transit stops, existing and proposed activity centers, parks and recreation and, employers other community destinations.



# Objectives

**This project proposes to:**

**2) Improve Public Health:** Use the Greenway as an illustrative example of the public health benefits created by such an amenity.

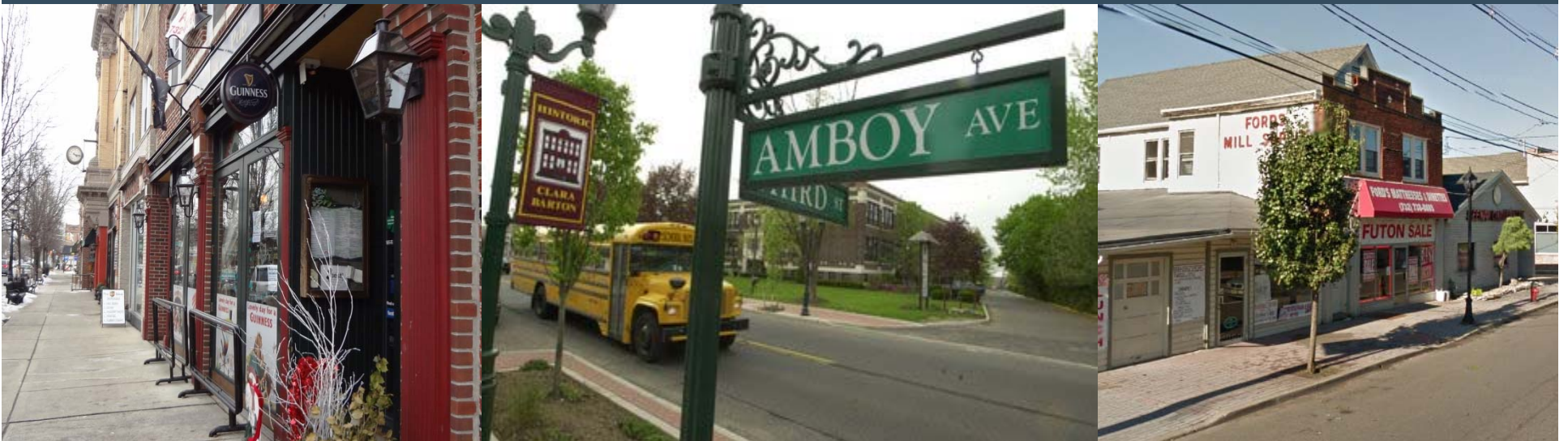




# Objectives

This project proposes to:

**3) Promote Economic Development:** Market the greenway and downtowns/local businesses as a tourism opportunity.



# Objectives

**This project proposes to:**

**4) Promote the Greenway:** Publicize the public health and community benefits of the Greenway in order to increase use of the greenway and improve public health of residents of Metuchen, Edison and Woodbridge.



# Scope & Timeline

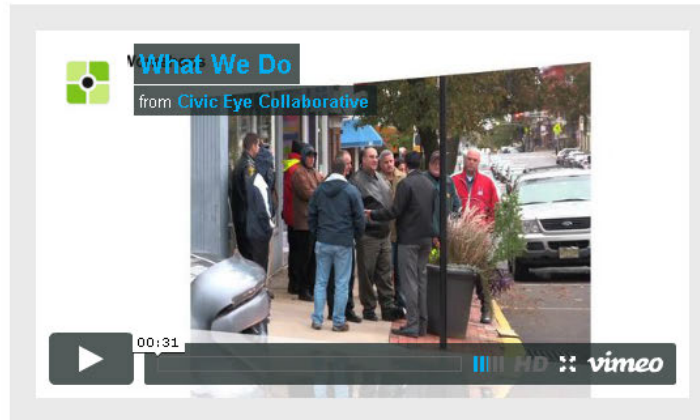
**Phase I: Research & Analysis – Where are we now? Where are we headed?**

**Phase II: Outreach & Ideas - Where do we want to go?**

**Phase III: Implementation Strategies - How do we get there?**

	February	March	April	May
Phase I				
Phase II				
Phase III				

## ABOUT US



*What We Do from Civic Eye Collaborative on Vimeo.*

Civic Eye Collaborative is an urban planning and multimedia studio.

We collaborate to communicate complex urban planning issues, using the latest technology to enhance public participation and improve understanding of the planning process.

Our multidisciplinary team leads training workshops and community outreach, produces educational films and multimedia projects, and develops transportation and land use plans.

### Our Team

Ranjit Walia, AICP/PP



Ranjit is a New Jersey-based urban planner with experience in the public and private sectors in public policy, civic engagement and transportation planning, focusing on bicycle and pedestrian issues. Before founding Civic Eye Collaborative, he was project manager for the New Jersey Bicycle and Pedestrian Resource Center at the Voorhees Transportation Center at Rutgers. Ranjit holds a Masters in City and

Peter Bilton, AICP/PP



A New Jersey native, Peter has experience in transportation planning and public policy in the public, private and non-profit sectors. He focuses on transportation demand management and transit, bicycle and pedestrian planning. Before founding Civic Eye Collaborative, he was project manager at the Voorhees Transportation Center at Rutgers, where he directed outreach programs for NJDOT

Nichole McCall



Nichole is a New York City-based photographer and filmmaker. With a background in urban studies, Nichole has experience as a city planner and has spent years doing street photography and street films. She has worked with major media companies, including MTV and Photostory/World Pictures and her photographs have appeared in publications including The New York Times and Time Out. She holds a BA from

<http://civiceyecollaborative.wordpress.com/>

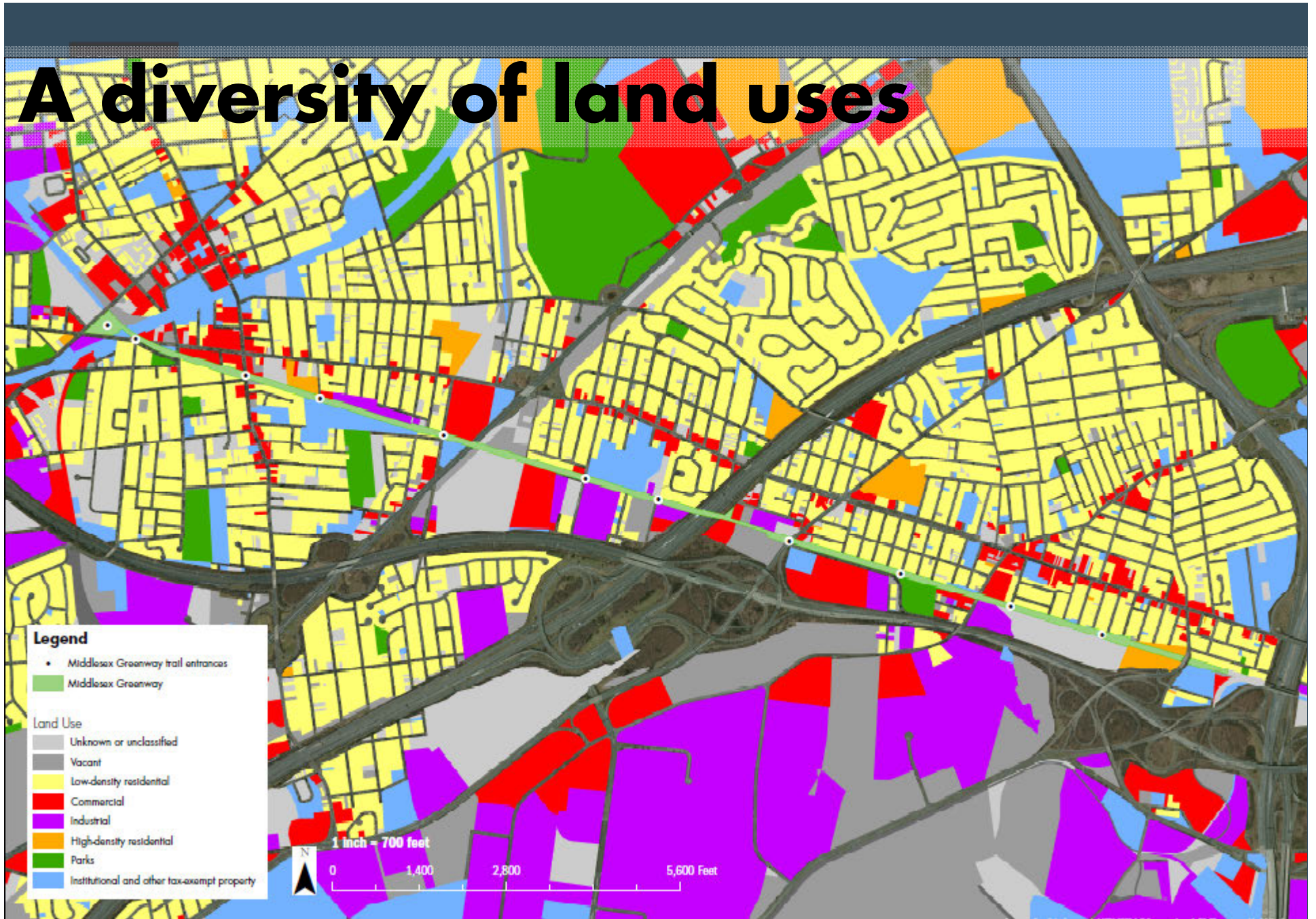
# Research & Analysis Updates

# Research & Analysis

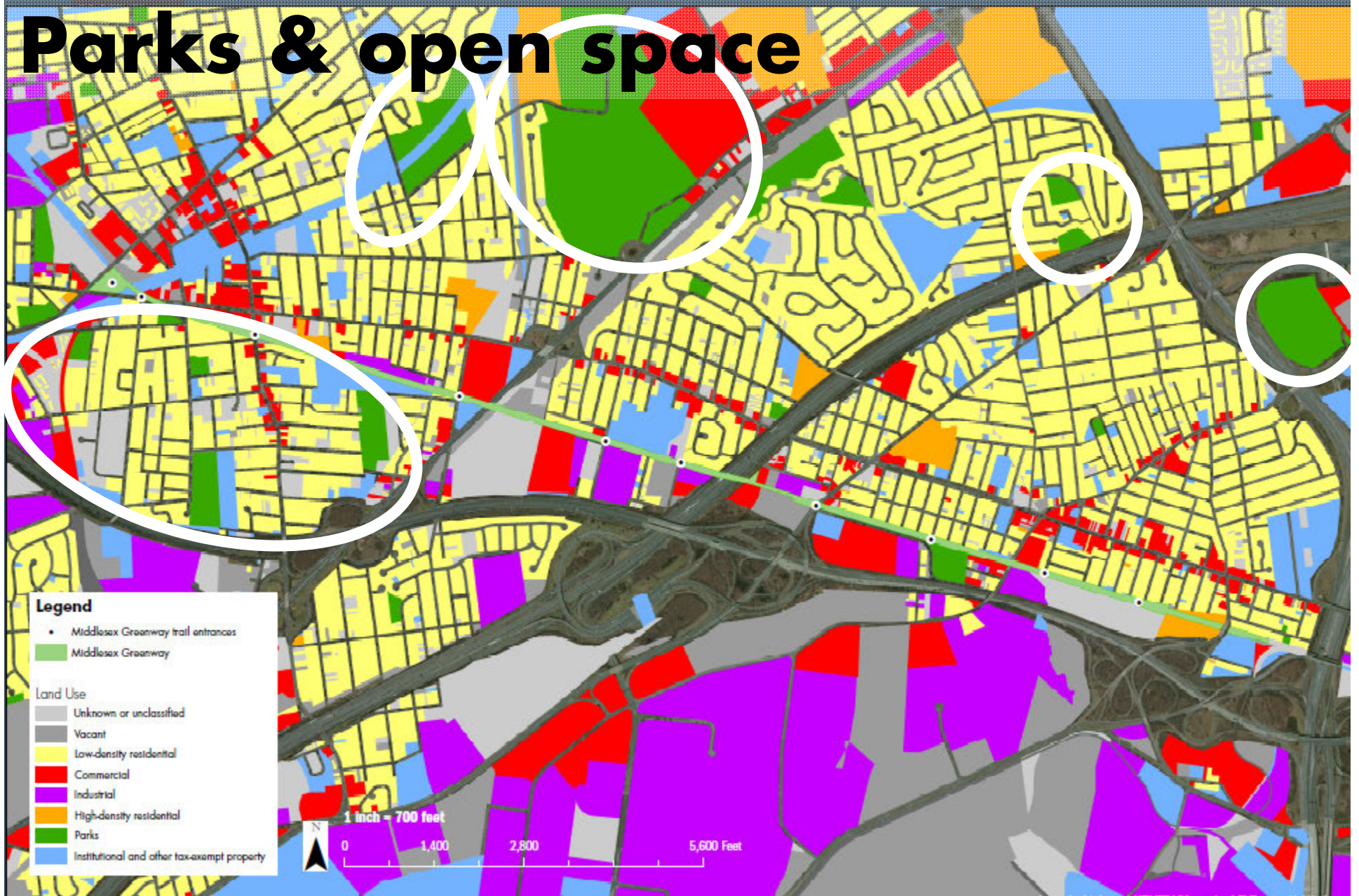
## Phase I: Research & Analysis – Where are we now? Where are we headed?

- ✓ Study area tour
- ✓ Kickoff meeting – challenges and opportunities
- ✓ Basic demographics analysis
- ✓ Review Master Plans and other relevant plans, including existing land use and redevelopment opportunities
- ✓ Transportation
- ✓ Parks and recreational resources
- ✓ Nearby businesses
- ✓ Nearby historical/cultural attractions

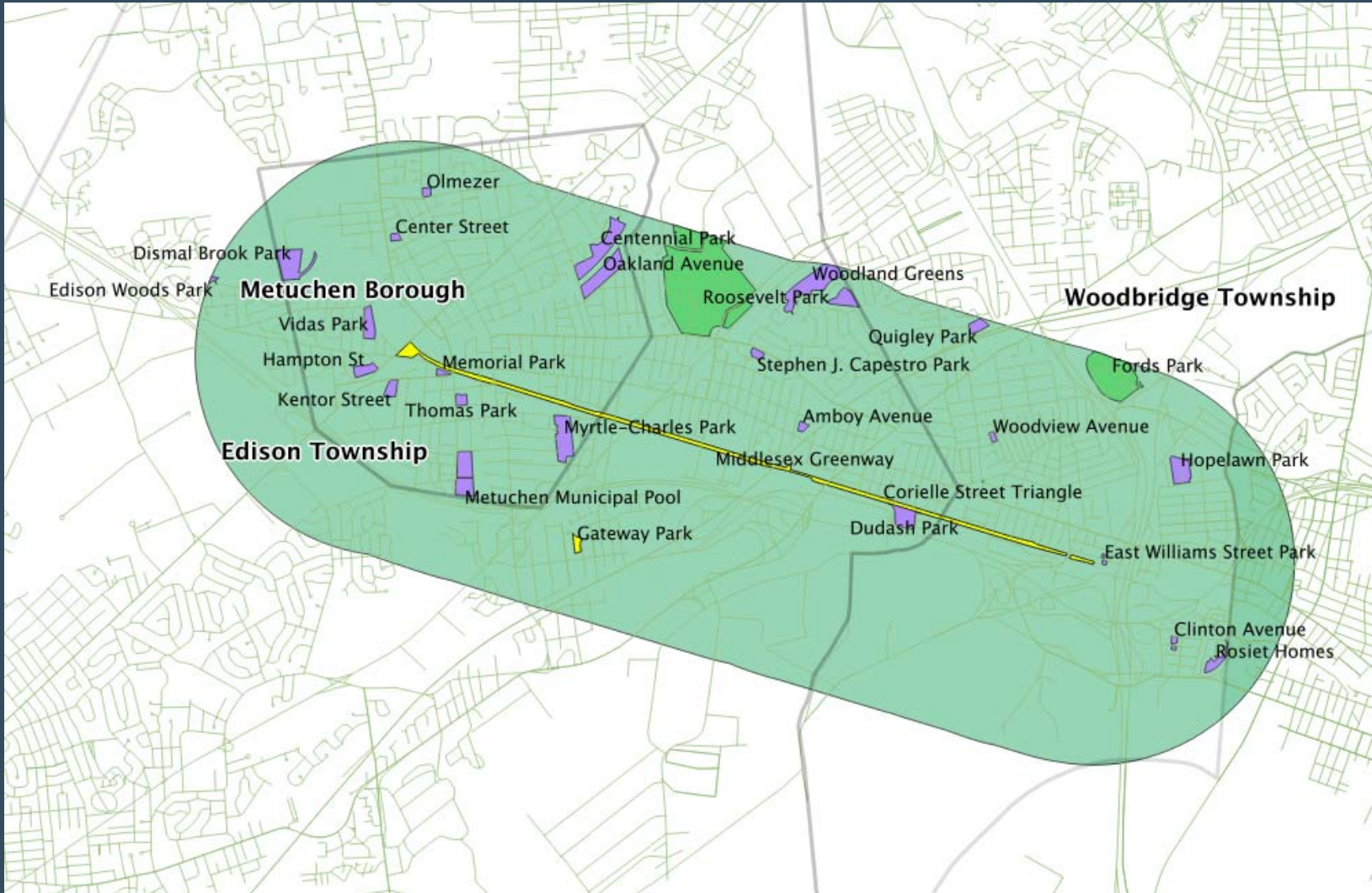
# A diversity of land uses



# Parks & open space







# Fords Park

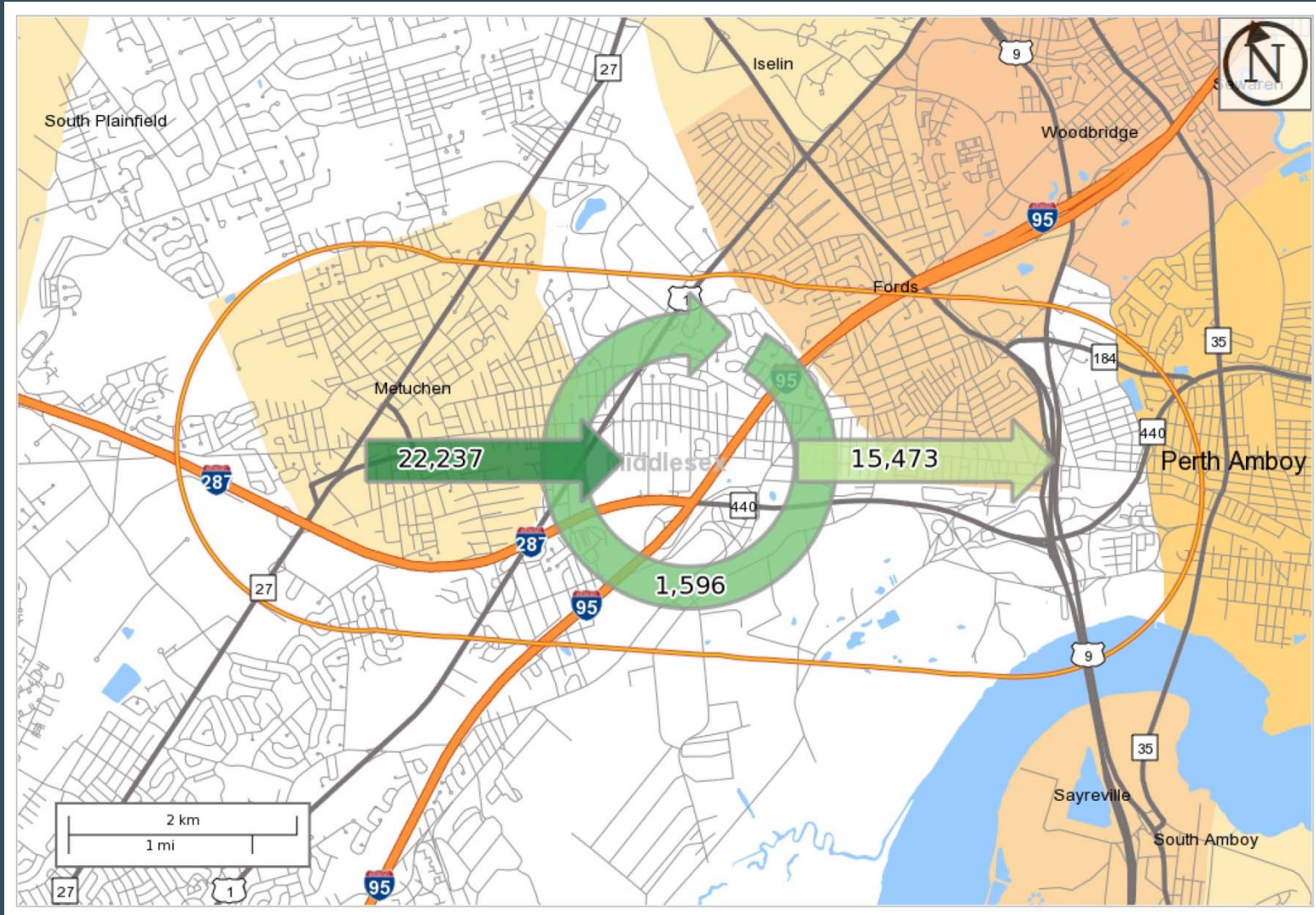
County (Woodbridge)



- 18 Acres
- Facilities:
  - Two Street Hockey Rinks (Lights)
  - Two Tennis Courts (Lights)
  - Two Basketball Courts (Lights)
  - One Baseball Field (Lights)
  - One Reservable Picnic Grove
  - Bike/Walkways
  - 2 Playgrounds
  - Pond
- Key Feature: Street Hockey rinks

# Industrial & employment centers

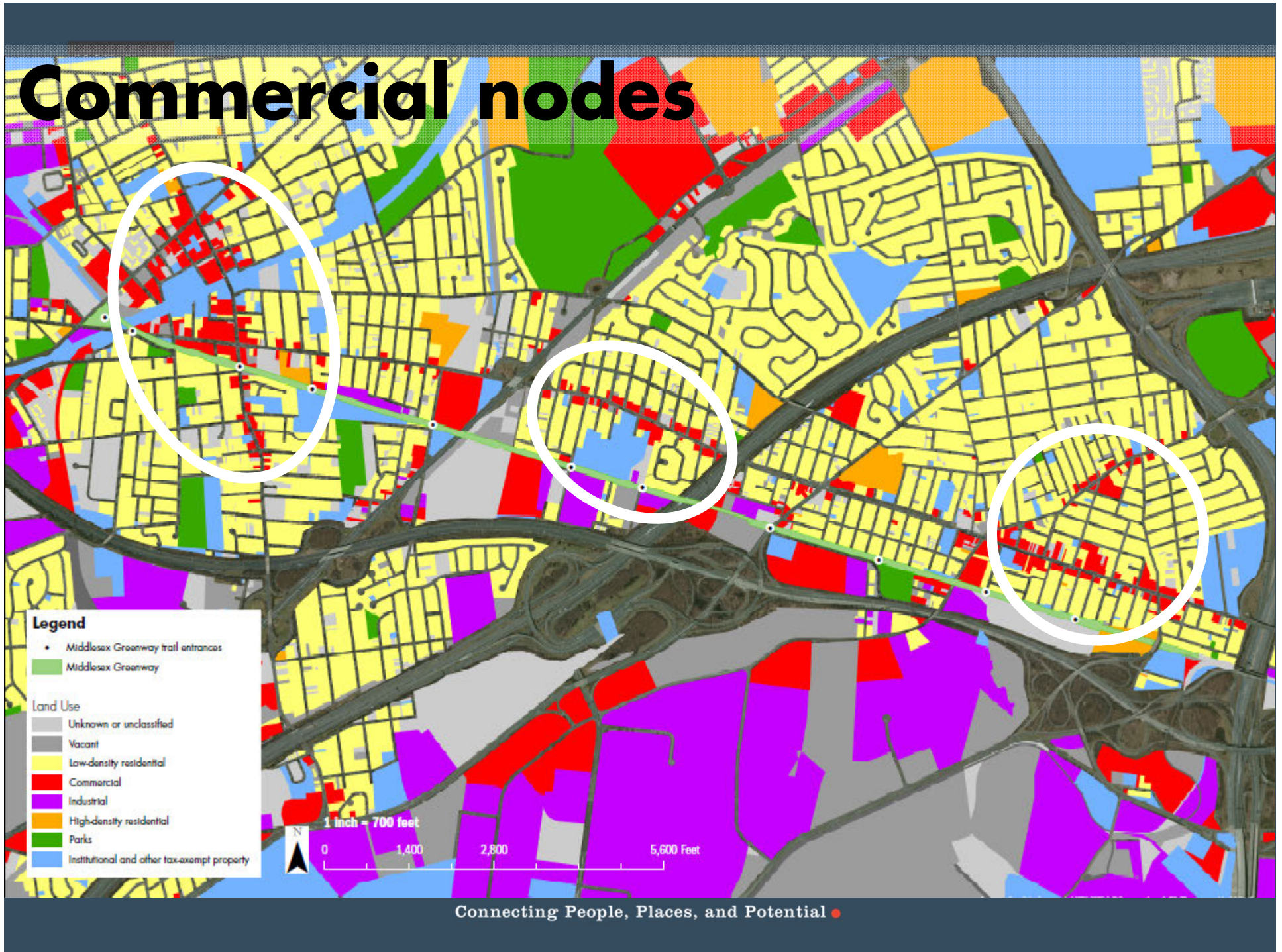






Connecting People, Places, and Potential ●

# Commercial nodes



# Research & Analysis

# Health Impact Assessment

# Research & Analysis

## Initial Research Takeaways

- ✓ Maximize links between greenway and neighborhoods
  - Wayfinding, safe routes
- ✓ Maximize links between greenway and parks & open space
  - Programming
  - Loops
- ✓ Maximize links between greenway and employment centers
  - Alternative transportation to work
  - Healthy lunch breaks
- ✓ Maximize links between greenway and commercial businesses
  - Loops
  - Sponsorship
  - Cross promotion
- ✓ Maximize links between greenway and schools and institutions
  - During/after school recreation
  - YMCA, Senior Center activities



# Planning for Round Table Discussions

# Economic Development

## Topics for Discussion

- Marketing the Greenway and small businesses as a local tourism opportunity
- Greenway as a means to connect workers to their work destinations
- Greenway as a leisure amenity
- Wayfinding between major retail/office locations and the Greenway
- Sponsorship and event opportunities
  
- Others?

# Economic Development

## Proposed Participants

- Edison Chamber of Commerce
- Woodbridge Metro Chamber of Commerce
- Metuchen Area Chamber of Commerce
- Middlesex County Regional Chamber of Commerce
- Major employers near the Greenway
- Small business owners
  
- Others?

# Education

## Topics for Discussion

- School usage of the Greenway
- Greenway as a recreational tool
- School wellness policy
- Education on benefits of Greenway
- Connections to Greenway
  
- Others?

# Education

## Proposed Participants

- Municipal Boards of Education
- Middlesex County Superintendent
- Middlesex County College
- Municipal PTAs/PTOs
- Private schools
  
- Others?

# Health & Safety

## Topics for Discussion

- Areas of focus for health disparities in municipalities
- Qualitative and quantitative data
- Potential health risks and benefits associated with trails
- Distribution of health effects among vulnerable subgroups of the population
- Opportunity for arts
- Others?

# Health & Safety

## Proposed Participants

- Middlesex County
  - Parks & Recreation
  - Planning
  - Health Services
- Edison Greenways
- East Coast Greenway
- The YMCA of MEWSA
- Bike Walk Metuchen
- Woodbridge ABC Committee
- JDK Medical Center
- RWJ University Hospital
- Municipal Health/Senior Services Departments
- School Nurses
- NJ Department of Health
- Others?

# Round Table Discussions

## Other Potential Participants

- Elected officials, including mayors, councilpersons, and freeholders
- Arts organizations
- Others?



# Next Steps

# Next Steps

## **Phase I: Research & Analysis – Where are we now? Where are we headed?**

- Results from public workshop and survey
- Wrap up existing land use, transportation and opportunities research
- Early Health Impact Assessment

# Next Steps

## **Phase II: Outreach & Ideas - Where do we want to go?**

- Public engagement meetings
- Steering committee meetings
- Surveys
- Round table discussions

# Next Steps

## **Phase III: Implementation Strategies - How do we get there?**

- Access Plan with recommendations
- Complete Health Impact Analysis
- State Agency Walk, Talk & Act

# Next Steps

## - Upcoming meetings

	February	March	April	May
Phase I	○			
Phase II		○ ○	○	
Phase III			○	○ ○

- Steering Committee
- Public Meeting
- Round Table Meetings



CONNECTING  
PEOPLE, PLACES,  
AND POTENTIAL.

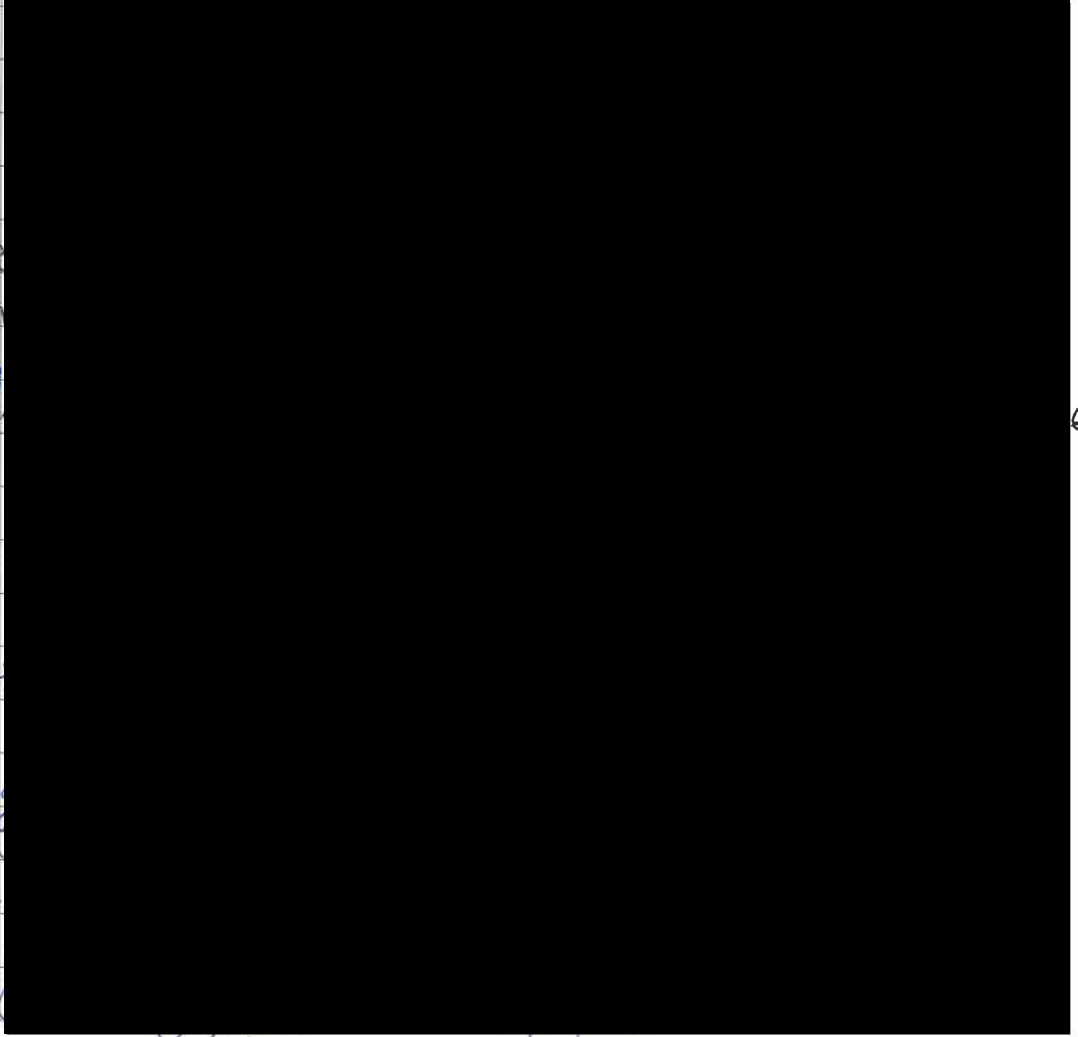
# Middlesex Greenway Access Plan

## STEERING COMMITTEE MEETING

METUCHEN – MARCH 18, 2014

Sheet 1 of       

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Janani Shanharan	RPA		
Tom Clark	NJ Transit		
Joe Cascio	NJ Convention Center		
Scott Lewis	YMCA of MESA		
Caroline Ehrlich	Woodbridge Council		
Dana Patterson	Edison Resident + Edison Wetlands Assn		
Laurie Sobel	Middlesex County Office of Planning		
John Dowd	Middlesex Co. office of the HR Sec		
NICK TOFARO	MC OFFICE OF PLANNING		
Melanie McNeil	Student		
Chris Smith	Student HHMS		
Rohan Hobbikar	Student HHMS		
Simran Shumith	Student Herbert H		
ROBERT TAKASHI	Edison Greenways Group		
Gerry Scharfenberger	Office for Planning Advocacy Dept. of State		
THEVA SARAFIDES	NJDEP		
Thomas Vaballa	Borough of Metuchen		
Walt Stochel	MIDDLESEX GREENWAY COI		
Allison IsSerra	Borough of Metuchen		



metuchen

Bruce Macracken middlesex County

Mirah Becker middlesex cty

BILL NEARY KEEP MIDDLESEX MOVING

Karen Lowrie Rutgers-Bloustein

Liz Sewell Rutgers-Bloustein

Jay Muldoon Metuchen Borough Council

Rob Freudenberg

Jan Carnegie



# Middlesex Greenway Access Plan

A Local Demonstration Project

## STEERING COMMITTEE MEETING SUMMARY

March 18, 2014

3:00 – 4:30PM

Metuchen Senior Center

15 Center Street

Metuchen, NJ

### Participants

Mirah Becker, Middlesex County; Jon Carnegie, Rutgers University; Joe Cascio, NJ Convention Center; Tom Clark, NJ Transit; John Dowd, Middlesex County; Caroline Ehrlich, Township of Woodbridge; Rob Freudenberg, Regional Plan Association; Rohan Hublikar, Student; Allison Inserro, Borough of Metuchen; Scott Lewis, YMCA of MEWSA; Karen Lowrie, Rutgers University; Bruce McCracken, Middlesex County; Melanie McNeil, Student; Jay Muldoon, Borough of Metuchen; Bill Neary, Keep Middlesex Moving; Dana Patterson, Edison Wetlands Association; Athena Sarafides, NJDEP; Gerry Scharfenberger, NJOPA; Liz Sewell, Rutgers University; Simran Shamith, Student; Janani Shankaran, Regional Plan Association; Chris Smith, Student; Laurie Sobel, Middlesex County; Walt Stochel, Edison Greenways Group; Bob Takash, Edison Greenways Group; Nick Tufaro, Middlesex County; Tom Vahalla, Borough of Metuchen

### Welcome & Introductions

- *Participants provided self-introductions.*

### General Project Updates

- *Rob Freudenberg of RPA provided brief overview of project for first-time steering committee attendees.*
  - o More information on the project can be found at <http://togethernorthjersey.com/?grid-portfolio=middlesex-greenway-access-plan>
- *Rob Freudenberg of RPA provided general project updates.*
  - o Completing Phase I: Research and Analysis and entering Phase II: Outreach and Ideas (public engagement)
- There is an opportunity to bring [Civic Eye Collaborative](#) onto the project team to help create a 30-second video teaser and/or a 3-4 minute promotional video about the Middlesex Greenway.
- *Participants engaged in discussion.*
  - o Video can be shown on local access and via Jersey Access group
  - o Use for various presentations to students and seniors
    - Involve students in the video-making process



## Middlesex Greenway Access Plan

### A Local Demonstration Project

- Blast video on social media
  - Develop a catchy hashtag
  - Embed social media links in video
- Potential to translate video to reach immigrant populations
- Could use video for greenway booth on Edison Family Day on June 14
- Greenway as exhibit space, art walk
- Need to brand the greenway with a logo that can be incorporated into the videos and other promotional materials
  - Student or artists competition to create a digital logo
  - Involve Mason Gross
  - Integrate existing archway into logo design
  - Create a promotional calendar with logo designs

### Research & Analysis

- *Rob Freudenberg of Regional Plan Association (RPA) provided general research and analysis updates.*
- *Karen Lowrie of Rutgers University provided updates on the health impact assessment (HIA).*
  - In initial phases; survey launched at open house will inform the HIA
  - Still in need of health-related resources and data from local partners
- Research completed thus far includes study area tour, kickoff meeting activity on challenges and opportunities, basic demographics analysis, review of Master Plans and other plans (including land use and redevelopment opportunities), transportation, parks and recreational resources, nearby businesses, and nearby historical/cultural attractions.
- Initial research takeaways:
  - Maximize links between greenway and neighborhoods
    - Wayfinding, safe routes
  - Maximize links between greenway and parks & open space
    - Programming
    - Loops
  - Maximize links between greenway and employment centers
    - Alternative transportation to work
    - Healthy lunch breaks
  - Maximize links between greenway and commercial businesses
    - Loops
    - Sponsorship
    - Cross promotion
  - Maximize links between greenway and schools and institutions
    - During/after school recreation
    - YMCA, Senior Center activities

## Middlesex Greenway Access Plan

### A Local Demonstration Project

- *Participants engaged in discussion.*
  - o Bike-to-work opportunities
  - o To market redevelopment sites, greenway could be used as a promotional tool

#### Planning for Round Table Discussions

- The project team is planning to hold targeted, round table discussions in April around the following topics: economic development, health and safety, and education.
- Economic Development
  - o Topics for discussion:
    - Marketing the Greenway and small businesses as a local tourism opportunity
    - Greenway as a means to connect workers to their work destinations
    - Greenway as a leisure amenity
    - Wayfinding between major retail/office locations and the Greenway
    - Sponsorship and event opportunities
  - o Proposed participants:
    - Edison Chamber of Commerce
    - Woodbridge Metro Chamber of Commerce
    - Metuchen Area Chamber of Commerce
    - Middlesex County Regional Chamber of Commerce
    - Major employers near the Greenway
    - Small business owners
- *Participants engaged in discussion on economic development round table.*
  - o Include employee wellness, charity opportunities, and ecotourism as topics for discussion
    - Raritan River pilot with Middlesex County and Mason Gross
  - o Involve Middlesex County Tourism
  - o Involve Director of Small Business at NJ Business Action Center
- Education
  - o Topics for discussion:
    - School usage of the greenway
    - Greenway as a recreational tool
    - School wellness policy
    - Education on benefits of greenway
    - Connections to greenway
    - Greenway as part of curriculum
  - o Proposed participants:
    - Municipal Boards of Education
    - Municipal Superintendents
    - Middlesex County Superintendent
    - Middlesex County College

## Middlesex Greenway Access Plan

### A Local Demonstration Project

- Municipal PTAs/PTOs
- Private schools
- *Participants engaged in discussion on education round table.*
  - Include greenway in school fundraisers
  - Plant and animal info signs along the greenway
  - Exercise equipment along greenway
  - “Teacher’s Walk” at Teacher’s Convention
  - Use greenway morning fitness classes
  - Involve environmental education groups (Edison Wetlands)
  - Safe Routes to School, bike racks/lockers
  - Get teachers involved
  - NJEA meetings
- Health and Safety
  - Topics for discussion:
    - Areas of focus for health disparities in municipalities
    - Qualitative and quantitative data
    - Potential health risks and benefits associated with trails
    - Distribution of health effects among vulnerable subgroups of the population
  - Proposed participants:
    - Middlesex County
    - Parks & Recreation
    - Planning
    - Health Services
    - Edison Greenways
    - East Coast Greenway
    - The YMCA of MEWSA
    - Bike Walk Metuchen
    - Woodbridge ABC Committee
    - JDK Medical Center
    - RWJ University Hospital
    - Municipal Health/Senior Services Departments
    - School Nurses
    - NJ Department of Health
- *Participants engaged in discussion on health and safety round table.*
  - Address perceptions of safety
  - Invite police departments or public safety representatives to participate
  - Potential to include local fitness clubs
  - Girl Scouts and Boy Scouts
  - Incorporate wayfinding on greenway and location (mile markers)
  - Include senior centers, such as the one in Clara Barton

## **Middlesex Greenway Access Plan**

### A Local Demonstration Project

- Need to address integration of arts through round table discussions

#### **Upcoming Meetings & Next Steps**

- *Janani Shankaran of RPA discussed next steps of project.*
  - o Phase I:
    - Wrap up research
  - o Phase II:
    - Analyze feedback from steering committee meetings, open house, health survey, and round table discussions
    - Initial brainstorm of ideas
  - o Phase III:
    - Create access plan
- Upcoming meetings
  - o Wed, May 7 steering committee meeting and/or public meeting
    - There may be an additional public meeting later in the spring to launch the video or engage people outside on the greenway.

**Adjourn**



**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX H**

**MARCH 18, 2014 OPEN HOUSE MATERIALS**



TOGETHER  
**NORTH  
JERSEY.**

# MIDDLESEX GREENWAY ACCESS PLAN

## **OPEN HOUSE.**

**METUCHEN - MARCH 18, 2014**

### **OPEN HOUSE AGENDA**

#### **Station: Introduction**

- Sign in.
- Learn about the Middlesex Greenway and Together North Jersey.

#### **Station: Online Survey**

- Complete a short online survey.

#### **Station: Typical Greenway Trip**

- Where on the greenway do you go and how do you get there? Draw your typical trip to and along the greenway, identifying where you start from, where you access the greenway, where you take it, where you leave it, and where you go afterwards (home, downtown, work, etc).
- If you do not use the greenway, draw how you would like to use it.

#### **Station: Opportunities & Challenges**

- What opportunities do you see for the greenway? Write on a post-it and place on the map.
- What is your greatest concern about the greenway? Write on a post-it and place on the map.

#### **Station: Kids Activity**

- For children - draw what you would like to do on this trail. Run, walk, bike...use your imagination!

**THANK YOU FOR YOUR PARTICIPATION!**



TOGETHER  
**NORTH  
JERSEY.**

# Plan de Acceso para Middlesex Greenway

**Jornada de puertas abiertas.**

**METUCHEN - 18 DE MARZO DE 2014**

## PROGRAMA PARA LA JORNADA DE PUERTAS ABIERTAS

### **Puesto: Introducción**

- Regístrese
- Entérese sobre el Middlesex Greenway y la organización Together North Jersey.

### **Puesto: Encuesta por Internet**

- Complete una breve encuesta on-line.

### **Puesto: Viaje ejemplar del Greenway**

- ¿Dónde en el Greenway suele ir y cómo hace para llegar allá? Dibuje su viaje diario a lo largo del Greenway, identificando dónde empieza, cual acceso usa para entrar al Greenway, por donde camina normalmente, y a dónde va después de utilizar el sendero (a casa, al centro, a el trabajo, etc.) .
- Si no esta utilizando el Greenway en este momento, dibuje como le gustaría usarlo.

### **Puesto: Oportunidades y Desafíos**

- ¿Qué oportunidades ve usted para el Greenway? Escriba sus sugerencias en un post-it y colóquelo sobre el mapa.
- ¿Cuál es su mayor preocupación sobre el Greenway? Escriba sus inquietudes en un post-it y colóquelo sobre el mapa.

### **Puesto: Actividad para los niños**

- Para los niños - dibujen lo que les gustaría hacer en el sendero. Correr, caminar, montar bicicleta... ¡Usen su imaginación!

**¡GRACIAS POR SU PARTICIPACIÓN!**





# MIDDLESEX GREENWAY ACCESS PLAN

**MAXIMIZING A HEALTHY, VIBRANT TRAIL.**

**YOUR FEEDBACK NEEDED!**

## OPEN HOUSE

Drop by anytime between 5:00-7:30pm  
Tuesday, March 18, 2014

Activities for all ages, including children

Metuchen Senior Center  
15 Center Street, Metuchen, NJ

For more info, email:  
[janani@rpa.org](mailto:janani@rpa.org)

Do you use the **Middlesex Greenway**? Have you heard of this great **trail and outdoor resource** that spans Metuchen, Edison and Woodbridge? We invite you to spend **just a few minutes to drop by** this open house, and **offer feedback** on how you would like to **enhance access and promote** the greenway, build on the **public health benefits** of this resource, and advertise the greenway and local businesses as a **tourism opportunity**. Together North Jersey, Middlesex County, Edison Greenways Group and municipal partners will be hosting this open house. **Refreshments** will be provided.

[www.togethernorthjersey.com](http://www.togethernorthjersey.com)



## PLAN DE ACCESO PARA MIDDLESEX GREENWAY

**PARA MAXIMIZAR EL SENDERO QUE SEA SANO Y VIBRANTE.**

**¡NECESITAMOS SUS SUGERENCIAS!**

### Jornada de puertas abiertas

Pase en cualquier momento entre las 5:00 y las 7:30 PM

Martes, 18 de marzo de 2014

Actividades para todas las edades, incluyendo para niños

Metuchen Senior Center  
15 Center Street, Metuchen, NJ

Si necesita más información por favor comuníquese con este correo electrónico:  
[janani@rpa.org](mailto:janani@rpa.org)

¿Utiliza Ud. el Middlesex Greenway? ¿Ha oído hablar de este gran sendero y espacio al aire libre que abarca Metuchen, Edison y Woodbridge? Le invitamos a pasar por esta jornada de puertas abiertas. Así podrá darnos sus sugerencias sobre cómo le gustaría mejorar el acceso a la zona y como mejor promover el Greenway, aprovechando los beneficios para la salud pública que ofrece este espacio abierto y la publicidad que Greenway y los negocios locales podrían utilizar como una oportunidad de turismo. Together North Jersey, el Condado de Middlesex, el Grupo de Edison Greenway y otros socios municipales, serán los anfitriones de esta jornada de puertas abiertas. Se servirán bocadillos y bebidas.

[www.togethernorthjersey.com](http://www.togethernorthjersey.com)



TOGETHER  
**NORTH  
JERSEY.**

# Middlesex Greenway Access Plan

A Together North Jersey Local Demonstration Project

Middlesex County • Borough of Metuchen • Township of Edison • Township of Woodbridge • Edison Greenways Group

## PROJECT DESCRIPTION

The Middlesex Greenway Access Plan is a project for the Together North Jersey Local Demonstration Project Program to create an access plan for the Middlesex Greenway, a 3.5-mile trail and outdoor resource that spans Metuchen, Edison and Woodbridge in Middlesex County. This project proposes to:

- 1) Improve Access: Enhance use of the greenway by promoting partnerships and enhancing links to nearby public transit stops, existing and proposed activity centers, parks and recreation, employers, and other community destinations
- 2) Improve Public Health: Use the greenway as an example of the public health benefits created by such an amenity
- 3) Promote Economic Development: Market the greenway and downtowns/local businesses as a tourism opportunity
- 4) Promote the Greenway: Publicize the public health and community benefits of the greenway in order to increase use of the greenway

Project completion is anticipated for late spring 2014.

## KEY ISSUES

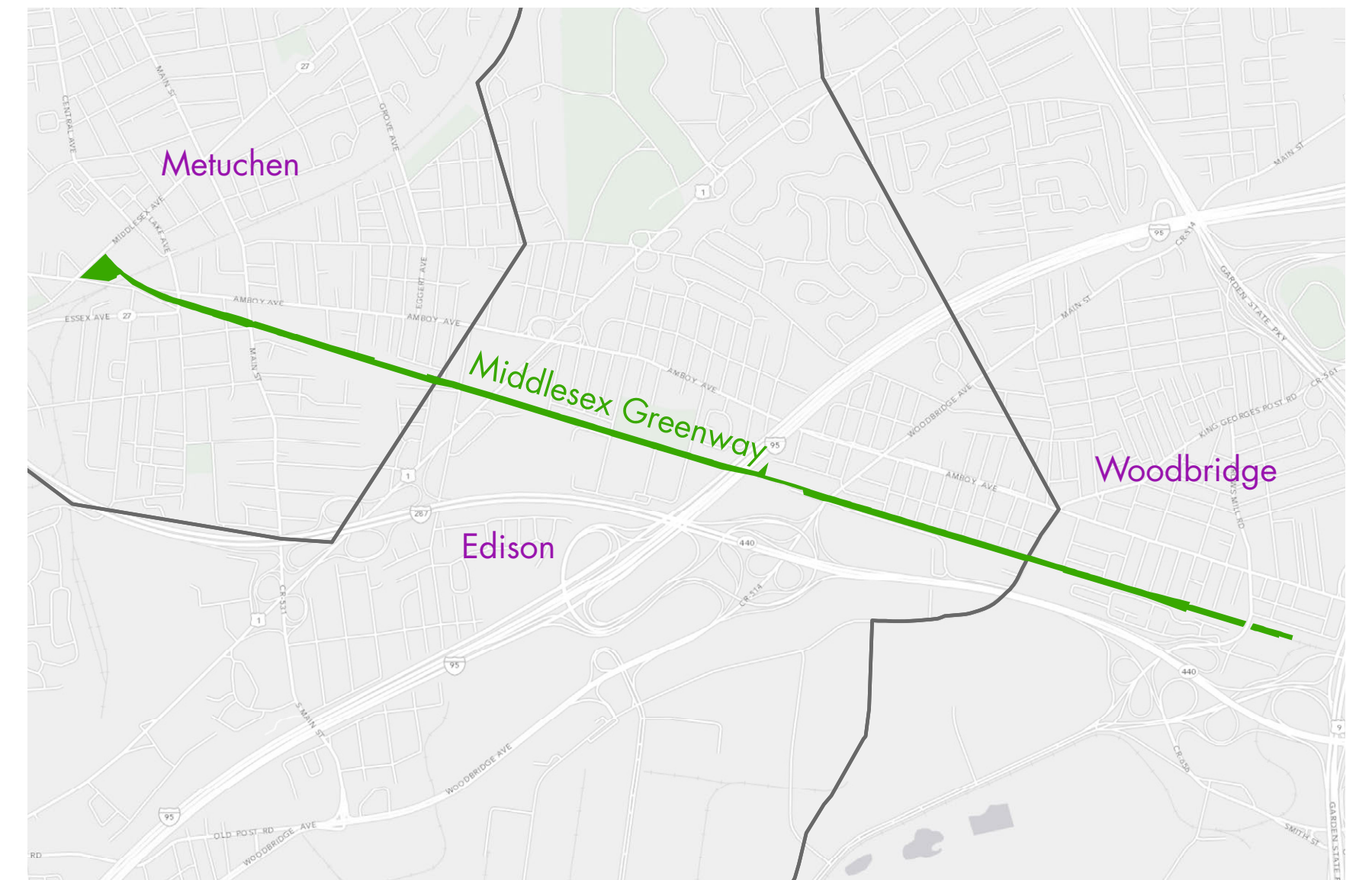
- Collaboration between local governments, communities and organizations
- Public health
- Marketing and promoting the greenway

## NEXT STEPS

- Public outreach
- Ideas and visioning

## PROJECT TEAM

- Regional Plan Association
- Rutgers University
- NJ Transit



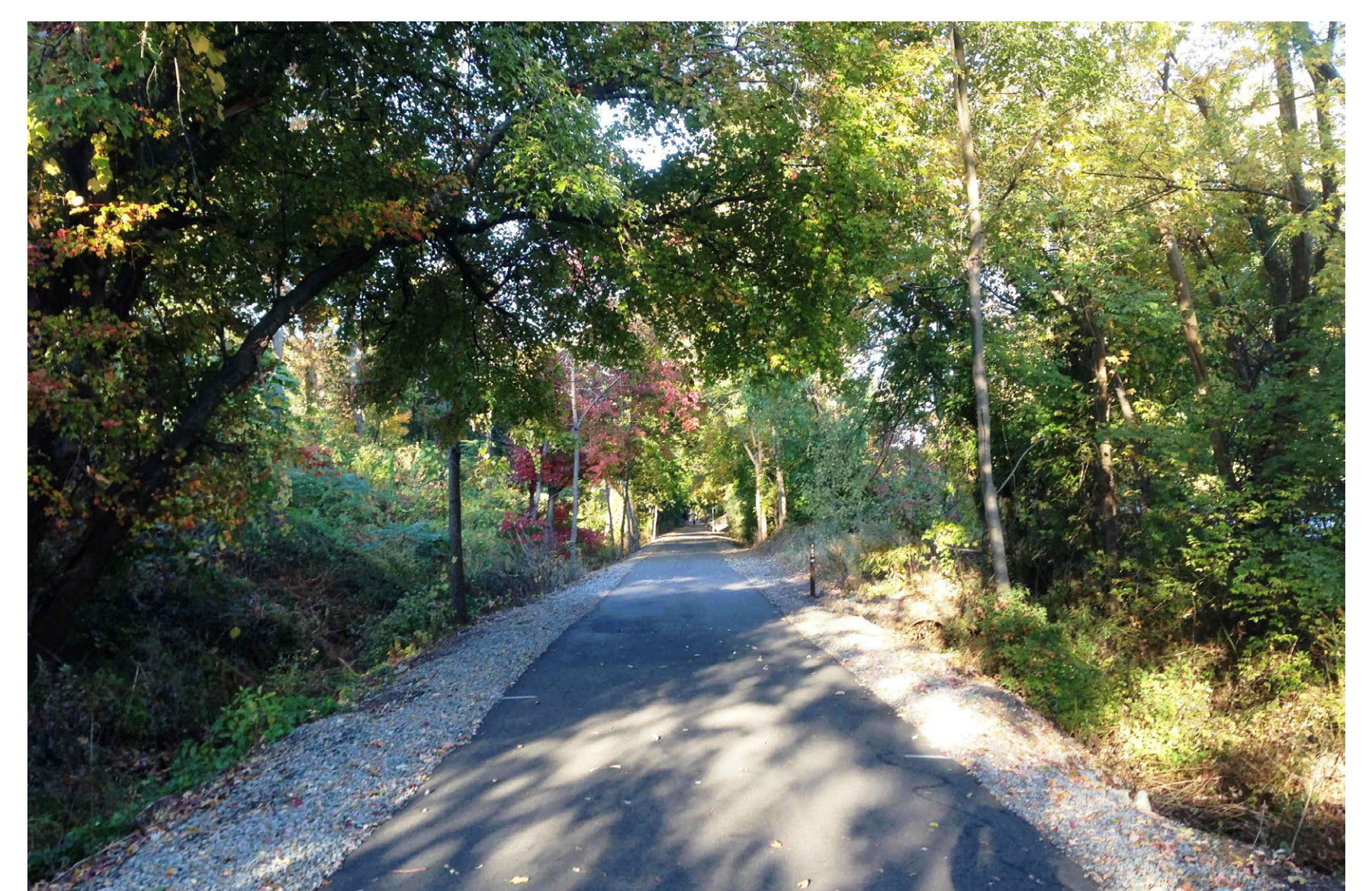
Study area



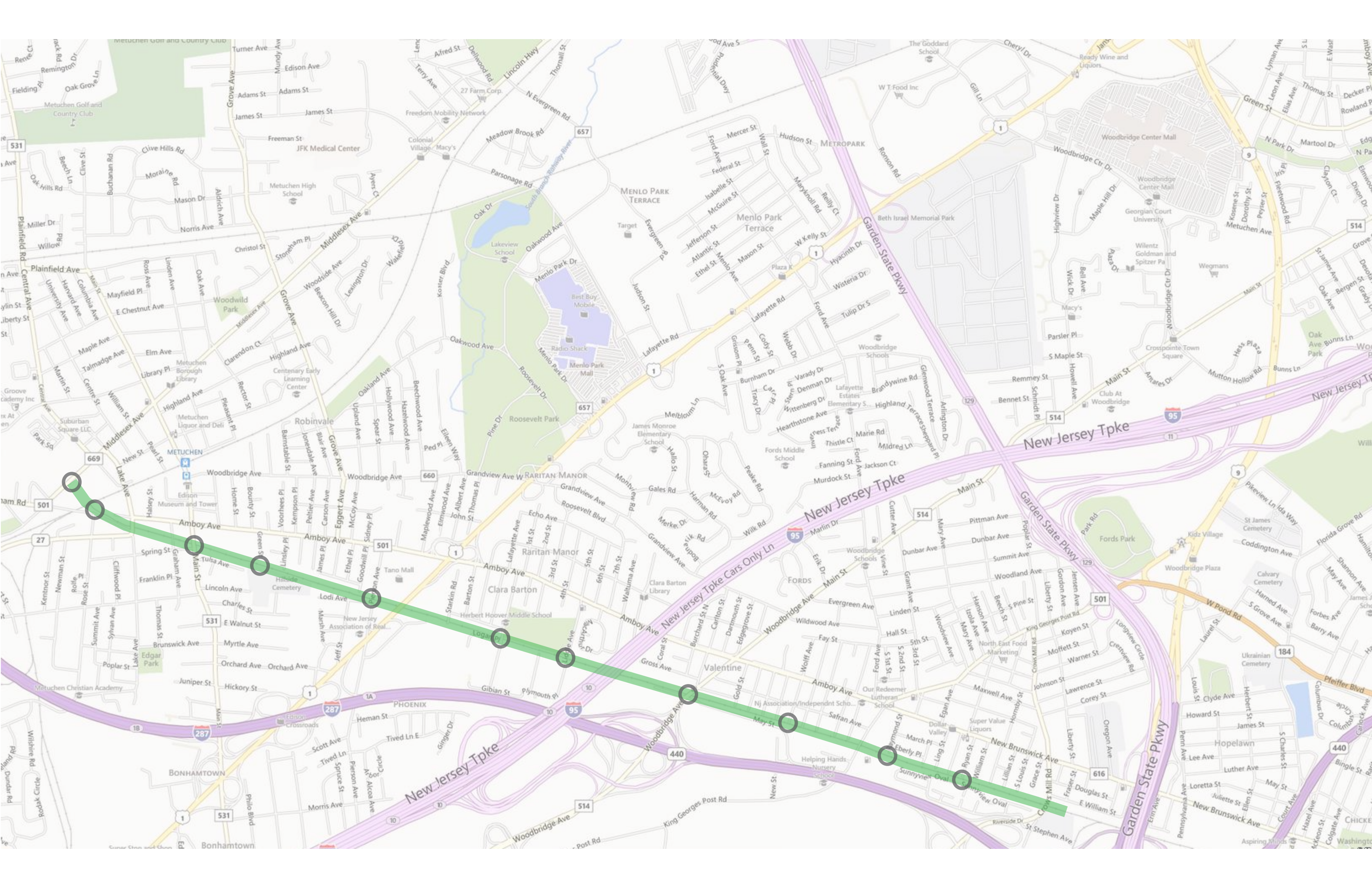
Stakeholders identify greenway opportunities



Metuchen Trailhead of Middlesex Greenway



Middlesex Greenway trail



Tell us about your typical greenway trip. If you do not use the greenway, tell us about how you would like to use it.

- Where do you start from? \_\_\_\_\_
- Where do you access the greenway? \_\_\_\_\_
- Where do you take the greenway to? \_\_\_\_\_
- Where do you leave the greenway? \_\_\_\_\_
- Where do you go afterwards (home, downtown, work, etc.)? \_\_\_\_\_
- How do you travel to and from the greenway? How do you travel on it? \_\_\_\_\_



CONNECTING  
PEOPLE, PLACES,  
AND POTENTIAL.

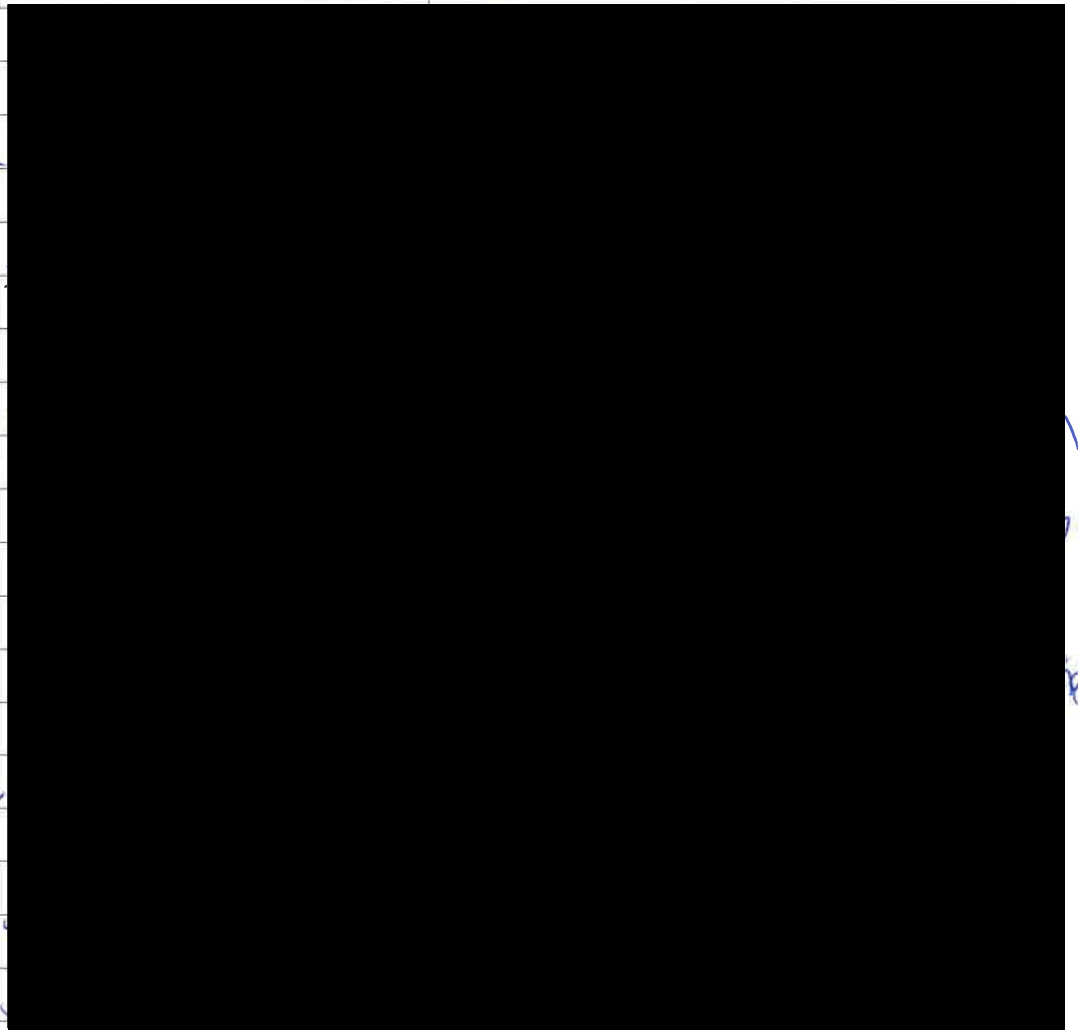
# Middlesex Greenway Access Plan

## OPEN HOUSE.

**METUCHEN – MARCH 18, 2014**

Sheet 1 of \_\_\_\_\_

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
B. D. Duff	Resident - Edison		
Garrett Thompson	Self		
Evelyn Fuentes	RESIDENT From Sprouts to Supper		
Betty Upton			
Seema Malhotra	Franklin Square		
Esther Barcum	Edison		
Walt Stochel			
Carolyn Kolesar	Resident & work at KEY HOME CARE		
Mary Beth Mulligan	Metuchen		
Tyreen Reuter	Metuchen		
Sean Masy	Metuchen		
Kate Masy	Metuchen		
Katie McAdoo	YMCA of MEWSA		
Dennis Scalera	50- PFD		
Larry Patton	Resident/Bike-Walk Metuchen		
Russ & Laura Bolton	Metuchen		
Delia Family	Metuchen		
Leslie C Tunstall	Resident		
John Sabatino	Resident/Development		
Falkenstein	Commission chair		



# Middlesex Greenway Access Plan

## OPEN HOUSE.

**METUCHEN – MARCH 18, 2014**

Sheet 2 of \_\_\_\_\_

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Songuli Song	Resident		
Monica Kilan	resident		
Thomas Rockafeller	Resident +		
Cara Cwik	Resident		
DOROTHY RASMUSSEN	resident		
Ketan Shah	Resident		
Mike & Anne Krumer	East Coast Greenway		
Halene & Al Epstein	Resident		
SUZANNE LAGAY DAY	RESIDENT		
ESTHER NEMITZ	RESIDENT		
Joe Cayle	Edison		
Angela Dohl	Resident		
Brian Weeks	Resident		
JIM CONSTANTINE	ROCK PLANNING		
Joe Churilla	Res.		
Stephanie Malcan	Resident		
Jim Howard	RESIDENT		
Tony Gambilonghi	Middlesex Co. Planning		
Peter Bitten	Keep Middlesex Moving		



CONNECTING  
PEOPLE, PLACES,  
AND POTENTIAL.

# Middlesex Greenway Access Plan

## OPEN HOUSE.

**METUCHEN – MARCH 18, 2014**

Sheet 3 of \_\_\_\_\_

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Anthony Magsaja	Woodbridge		
Amy Magsaja	Woodbridge		
GRACE SHACKNEY	METUCHEN Resident		
Lisa Sanguiliano	YMCA / MEWSA		
<del>Angela M. Donovick</del>	NCCDP / URBUS		
Manju Ghante	YMCA / MEWSA		
Ellen Regan	Resident (Metuchen)		
Steve Whittington	Resident (Metuchen)		
Dave Pappalardo	Resident (Metuchen)		
JAY JOHNSTON	EDISON		



# Middlesex Greenway Access Plan

A Local Demonstration Project

## OPEN HOUSE SUMMARY OF FEEDBACK

March 18, 2014

5:00 – 7:30PM

Metuchen Senior Center

15 Center Street

Metuchen, NJ

### Participation

Sign-in sheets indicate that 48 attendees participated in the open house; however, this number understates actual participation. A number of steering committee members, young children, and a few other participants did not fill out the sign-in sheet, suggesting that upwards of 60 people attended the open house. Of those who signed in, 13 were from Edison, 26 from Metuchen, 3 from Woodbridge, and 6 from other locations.

### Opportunities and Concerns Activity

Participants identified greenway-related opportunities and concerns on a map. The following are results from this activity.

#### Opportunities

1. Participants would like the greenway to be extended in both directions, and in particular, to Perth Amboy.
  - Extend the greenway both ways
  - New greenway in North Edison
  - Extend greenway to Dismal Swamp and have a park there with woods trails as a destination
  - Access to fishing on greenway, extension behind St. Joseph's
  - Keep it going to Perth Amboy
  - Extend greenway east to Perth Amboy waterfront (it is more passable but it's muddy and weedy)
  - Need more greenway to Perth Amboy
  - Extension along Raritan River
2. In addition to improved ADA accessibility, participants would like to see enhanced access or connections to the greenway at the following areas.
  - Develop corridor heading north of Metuchen Trailhead
  - Increase the length of the turn for coming 514 near diner
  - Build access to Myrtle and Charles Field
  - Available parking where you won't get towed

## Middlesex Greenway Access Plan

### A Local Demonstration Project

- Make paved access path from Pierson Ave to Greenway
  - Make a wide path from Greenway to Myrtle//Charles Field on other side of cemetery
  - Pedestrian cycle ramp access near Woodbridge end of greenway
  - Better access from Douglas/William Street in Fords
  - Pedestrian access from Woodbridge side
  - Make entries more ADA-friendly
3. There are opportunities to link the greenway with redevelopment in the study area – in particular, Main Street and Pearl Street in Metuchen.
- New redevelopment in Metuchen could place a restaurant or café facing the greenway
  - Awesome great artsy link, greenway to Pearl Street development and Main Street
  - Incorporate Greenway into redevelopment plans as NYC did with the High Line
  - Link to Pearl Street development and Main Street in a clear, fun way
4. Wayfinding to the greenway from nearby streets, retail districts, and points of interest should be improved. Similarly, there should be more signage along the greenway indicating the mileage as well as nearby streets, businesses and attractions.
- Signs to Greenway from train station
  - Additional signs letting people know where they are on the greenway, foliage (?) signs where possible
  - Highlight connection to and from the YMCA or High Street
  - Signs noting stores/shops just off the trail
  - Put up more signs along streets showing direction to greenway
  - Signs on greenway telling users of local attractions and businesses
  - Signs on nearby streets with direction to greenway
  - Distance in minutes to Metuchen station from points on the trail
  - Show where parking is
  - Better signs and access to riverfront, park and roads
  - Friends of Greenway retail signposts at appropriate crossings
5. There should be greater general awareness of the greenway.
- Increase awareness and advertise greenway
  - Greenway sign on bridge at Route 1
  - Outreach to community groups, senior centers, churches and synagogues, Boy Scouts and Girl Scouts
  - Encourage people to work out and exercise on greenway; let the Y, (?) senior centers, etc. know
  - Need info access via lower power AM radio to inform users of events

## Middlesex Greenway Access Plan

### A Local Demonstration Project

6. Greenway users could benefit from added seating, exercise and safety amenities.
  - Bridge over Middlesex Ave, safety and increase use
  - Benches for disabled or challenged walkers
  - Would like to see benches installed at intervals along the greenway
  - Would like to see some lights along the way for safety
  - Random patrolling for graffiti and troublemakers
  - Parcours stations (parkour?)
  - Exercise stations, gardens, flowers
  
7. There are opportunities to incorporate greater programming on the greenway, including links to arts, culture, exercise/recreation, and education.
  - Organized nature walks and runs
  - Place some old railroad stuff along greenway or in open spaces, old trail cars, or wheels, or signals, etc.
  - Art work (murals) on the back of buildings facing the greenway, also under the bridges
  - 5K run
  - Group rides for all ages on the greenway
  - Since the greenway has a unique ecosystem, maybe a local botanist could identify the plants with a summary of (?) and small markers could be placed along the side – fun school trip
  - There are a variety of birds and butterflies, we could have a field trip photographing and identifying – a nature trip. Maybe even some (?)/photos put up
  - Have Boy Scouts get merit badges by cleaning up greenway, landscaping or planting inexpensive sustainable greenery
  - Could the sports complex rent out equipment like bikes, roller blades to use on greenway, and rent kayaks to use in the Dismal Swamp
  
8. There are opportunities to leverage and improve bike and transit usage along the greenway.
  - We need a bike shop to rent and repair bikes for use on Greenway and everyday
  - Bicycle maintenance stations
  - Bike connections, protected bike lanes, cycle racks for access to transit and downtown
  - Bike safety week
  - Do a bike safety event
  - Easy bike link to local businesses in Metuchen
  - Need link to NJ Transit to list bus times via smart phones to GW users 810/813

# Middlesex Greenway Access Plan

## A Local Demonstration Project

### Concerns

1. General safety remains a concern among some greenway users.
  - Safety
  - Safety concerns – light? Cameras? Call boxes?
  - Vandals under Turnpike bridge
  - Need lights along the way for safety
  - It's lonely
  - Some elderly folks have expressed concern about safety walking on the greenway; solution includes walking buddy system at high schools and senior centers
2. Prevalence of mosquitos is a concern.
  - Keep mosquito free
  - Might need mosquito control along trail in swampy sections in summer
  - Still water in the summer breeds mosquitos
3. There are drainage issues along the greenway.
  - The sewage drains next to the greenway in Metuchen;
  - Overpass next to Tano Mall ends in a big dip which collects lot of surplus water from the swap on the other side. Tough for people on foot
4. The greenway could be cleaner.
  - Improve the cleanliness of the trail especially in Edison/Fords (?)
  - Trash accumulation
5. And there are a number of remaining concerns, including lack of protected bike lanes, lack of access to the Rose Street entrance, risk of falling tree branches, and limited restroom availability for greenway users.
  - Bike concerns – protected bike lanes, cycle racks for access to transit and downtown
  - Access to Rose Street entrance, when will it be open again?
  - Check trees for trimming and risk of falling
  - Bathroom availability?

### Typical Trips Activity

Participants traced on a map their “typical trip” along the Middlesex Greenway, identifying where they start, where they access the greenway, where they take the greenway to, where they leave the greenway, where they go afterwards, and how the travel to/from the

## Middlesex Greenway Access Plan

### A Local Demonstration Project

greenway, as well as along the trail. Those who do not currently use the greenway were asked to describe how they would like to use it. The following are the results of this activity.

1. Where do you start from?
  - Middlesex Avenue (6)
  - Home (4)
  - Green Street (4)
  - Linden Avenue (3)
  - Kentnor Street
  - South Edison/Piscataway town section
  - Fords going west
  - Different points, including home on Douglas St in Fords
  - Scott Avenue, Edison
  - Forrest Street
  - Edison
  - Woodbridge Avenue, Metuchen
  - Tano Mall, two miles of bike riding to get there
  - Forum Theatre/TD Bank
  - Franklyn Place
  - Parkerson Road
  - Woodbridge
  - Hoover School
  - Plainfield Road
  
2. Where do you access the greenway?
  - Middlesex Avenue/Metuchen Trailhead (11)
  - Green Street (6)
  - Rose Street entrance, when available (5)
  - Pierson Avenue/Tano Mall (4)
  - Main Street (4)
  - Jackson Avenue (2)
  - Dudash Park
  - East William Park
  - Woodbridge Avenue
  
3. Where do you take the greenway to?
  - Both ways/general walking/exercise (11)
  - The end (6)
  - Pierson Avenue/Tano Mall (4)
  - Clara Barton (2)
  - All points west/Edison/Metuchen

## **Middlesex Greenway Access Plan**

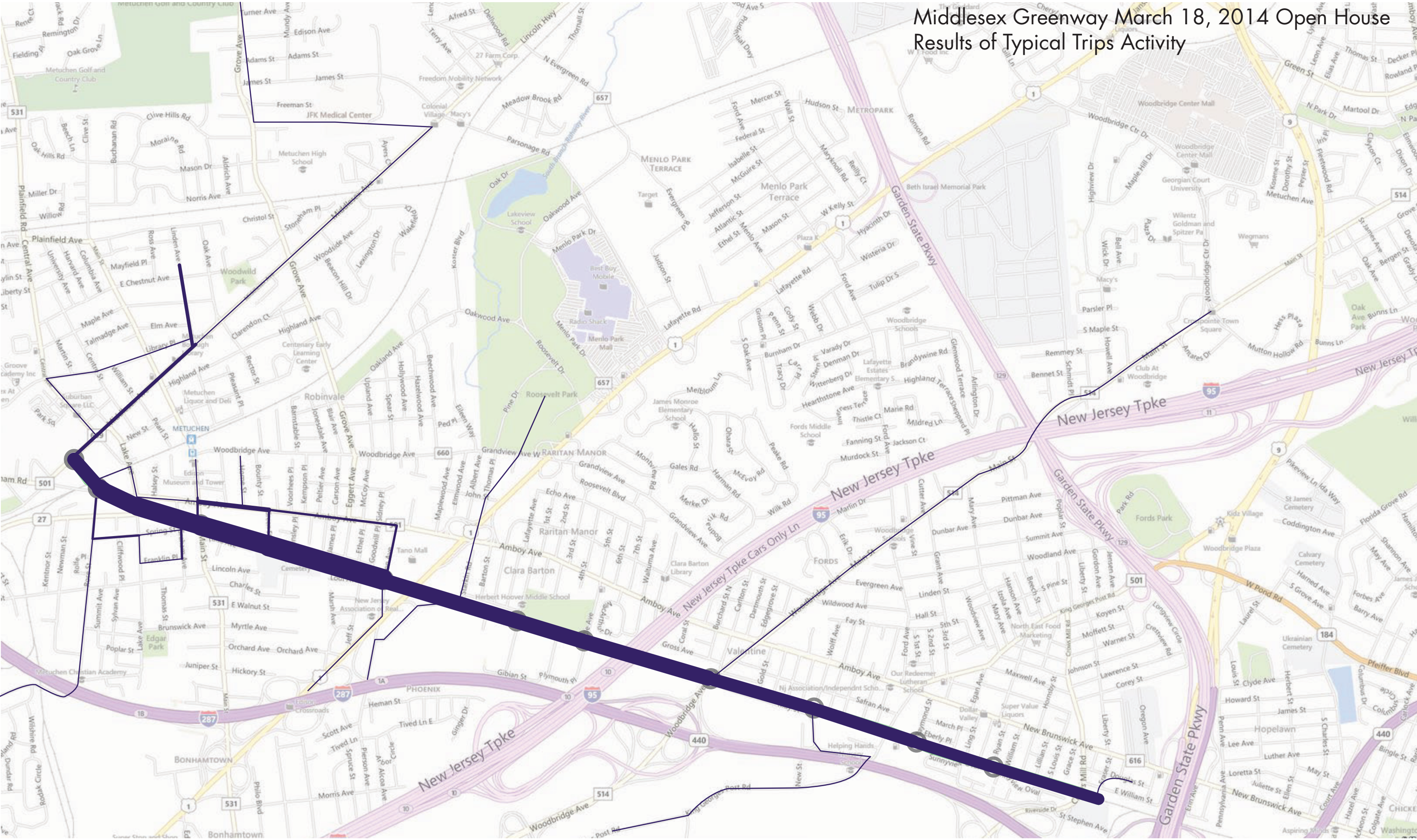
A Local Demonstration Project

- Half mile past Woodbridge Ave
  - Raritan Center
  - Shortcut to cemetery
  - Had to stop at construction past bridge
  - Diner, Walgreens
  - Perth Amboy
  - Main Street
  - Amboy Avenue
  - Turnpike overpass
4. Where do you leave the greenway?
- Middlesex Avenue/Metuchen Trailhead (10)
  - Pierson Avenue/Tano Mall (8)
  - Main Street (6)
  - Green St (6)
  - Rose Street (4)
  - Dudash Park (3)
  - Jackson Ave (2)
  - Woodbridge Ave (2)
5. Where do you go afterwards?
- Home (22)
  - Downtown (9)
  - Tano Mall (3)
  - Work (2)
  - Errands
  - Walk back through town
  - Johnson Park
  - Donaldson Park
  - Clara Barton farmers market on Sunday
6. How do you travel to and from the greenway? How do you travel on it?
- Walking (15)
  - Biking (14)
  - Car to trail + walking/running/biking along trail (9)
  - Running (5)
  - Skate

### **Survey**

An online health-related survey was launched at the open house. The survey will remain open through mid-April. Results will be tallied in late April.

# Middlesex Greenway March 18, 2014 Open House Results of Typical Trips Activity







**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX I**

**APRIL 11, 2014 ROUND TABLE DISCUSSION MATERIALS**



# MIDDLESEX GREENWAY ACCESS PLAN

## MAXIMIZING TRAIL AND BUSINESS CONNECTIONS.

### YOUR FEEDBACK NEEDED!

#### ECONOMIC DEVELOPMENT ROUND TABLE DISCUSSION

8:30-9:30am  
Friday, April 11, 2014

Light refreshments will be provided

Clara Barton First Aid Squad  
Meeting Room  
1079 Amboy Avenue  
Edison, NJ

Please RSVP to:  
[janani@rpa.org](mailto:janani@rpa.org)

Do you use the Middlesex Greenway? Have you heard of this 3.5-mile trail that runs through Metuchen, Edison and Woodbridge in Middlesex County? Please join us for this round table meeting to explore **how the Middlesex Greenway can benefit local business**. Topics for discussion include: dual marketing of greenway and businesses/sites of interest as a local tourism opportunity; wayfinding between small businesses/large employers and the greenway; event and sponsorship opportunities; the greenway as a means to connect workers to their work destinations; the greenway as a leisure amenity; and employee wellness. For more information or to RSVP, contact Janani Shankaran at [janani@rpa.org](mailto:janani@rpa.org).

[www.togethernorthjersey.com](http://www.togethernorthjersey.com)

# Middlesex Greenway Access Plan

## ROUND TABLE DISCUSSION.

EDISON – APRIL 11, 2014

8:30 - 9:30am  
Edison Dev

Sheet 1 of \_\_\_\_\_

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Javani Shankaran	RPA		
<del>Michael</del> Laurie Sobel	MIDDLESEX CITY BUS MIDDLESEX CITY PLANNING		
Nicolas Chandra	Metuchen Area Chamber of Com.		
Megan Kelly	NSTPA		
Joseph Sabatino Falkenstein	Development Commission		
SEBASTIAN RUSSO	VILLA BORGARISE		
Allison Insemo	Metuchen Council		
Bob DeFilippis	Runner's High		
JAN MARGOLIS	APPLIED RESEARCH CORP		
BOB TAKASHI	Edison Greenways Group		
Greg Ingrassia	Geico Local Agency		
Keigh Ann Von Hagen	Voorhees Trans Center/Rutgers		
Joe Cascio	NJ Convention Center		
ALAN MILLER	NJ BAC OFFICE FOR PLANNING ADVOCACY		
Don Newman	NJ BAC Small Business Advocacy		
RICK LEAR	MC PARKS		
Cyrenthea Ward	MJT		
Audrey Hanssler	Metuchen PT Council		

# **Middlesex Greenway Access Plan**

A Together North Jersey Local Demonstration Project

## **ECONOMIC DEVELOPMENT ROUND TABLE DISCUSSION**

April 11, 2014  
8:30 – 9:30am

Clara Barton First Aid Squad  
Meeting Room  
1079 Amboy Avenue  
Edison, NJ

### **Participants**

Joe Cascio, NJ Convention Center; Nicole Chinchar, Metuchen Area Chamber of Commerce; Rob DeFilippis, Runner's High on Main Street; Rob Freudenberg, Regional Plan Association; Audrey Hausser, Metuchen PT Council; Greg Ingrassia, Geico local agency; Allison Inserro, Metuchen Council; Megan Kelly, NJTPA; Rick Lear, Middlesex County Parks and Recreation; Jan Margolis, Applied Research Corp; Alan Miller, NJ OPA; Don Newman, NJ BAC; Sebastian Russo, Villa Borghese; Joann Sabatino-Falkenstein, Metuchen Development Commission; Janani Shankaran, Regional Plan Association; Kathaleen Shaw, Middlesex County Economic Development; Laurie Sobel, Middlesex County Planning; Bob Takash, Edison Greenways Group; Leigh Ann Von Hagen, Rutgers; Cyrenthia Ward, NJ Transit

### **Key Takeaways**

The following takeaways are based on discussion and descriptive feedback from participants.

- 1) **Wayfinding along the greenway needs to be improved.** Increased signage along the greenway, indicating nearby streets, could help users better orient themselves.
- 2) **Safe pedestrian access, including access at major intersections and roadways, needs to be improved.** Greenway crossings at the Pierson Avenue and Woodbridge Avenue access points were identified as particularly dangerous.
- 3) **A Middlesex Greenway phone app or website could be an efficient way to circulate information and encourage people to interact with the trail.** As people increasingly use mobile devices and bring these devices on the greenway, there is an opportunity to create an application about the greenway, or enhance the greenway's web presence. A phone app could have interactive mapping and indicate places of interest nearby the trail.
- 4) **There is an opportunity to link the greenway to events in the three communities.** Events like June Bug in Metuchen, the Edison Fall Spectacular in Clara Barton, and

## **Middlesex Greenway Access Plan**

### A Together North Jersey Local Demonstration Project

seasonal farmers markets are great opportunities to link to the greenway. There should be an inventory or schedule of community events in the three municipalities.

- 5) **Increased bike parking may be required in central business districts and at greenway access points.** A bicyclist may be discouraged from visiting a central business district or traveling via bike because of a lack of bike racks. Casual observation and feedback suggests that there is very limited bike parking at trail access points and in central business districts; however, a more complete bike rack inventory will need to be completed. Business owners may be disinclined to have a bike rack in front of their store – a shortage in bike parking could be resolved by piloting a car parking space, or placing bike racks in pocket parks.
- 6) **Parking along the greenway is a challenge.** There is interest in holding a greenway-focused event, such as a 5k. However, a lack of large designated parking areas near the greenway presents a challenge to hosting such an event. One option is to encourage people to park in a central location and use shuttles to travel between the parking location and the greenway.
- 7) **Downtown signage or day-trip itineraries could be creative ways to promote the greenway and nearby businesses as a local destination.** Local businesses or chambers could partner with Middlesex Greenway stakeholders to create a day-trip itinerary that highlights family-friendly activities. This itinerary could be circulated by store owners as well as advertised online.



# MIDDLESEX GREENWAY ACCESS PLAN

## MAXIMIZING GREENWAY HEALTH BENEFITS.

### YOUR FEEDBACK NEEDED!

#### HEALTH & SAFETY ROUND TABLE DISCUSSION

10:30am-12:00pm  
Friday, April 11, 2014

Light refreshments will be provided

Clara Barton First Aid Squad  
Meeting Room  
1079 Amboy Avenue  
Edison, NJ

Please RSVP to:  
[janani@rpa.org](mailto:janani@rpa.org)

Do you use the Middlesex Greenway? Have you heard of this 3.5-mile trail that runs through Metuchen, Edison and Woodbridge in Middlesex County? Please join us for this round table meeting to explore **how to ensure trail safety and maximize health benefits**. Topics for discussion include: potential health risks and benefits associated with the trail; public safety along the greenway; distribution of health effects among subgroups of the population; areas of focus for health disparities in the local communities; and collecting data on health and safety. For more information or to RSVP, contact Janani Shankaran at [janani@rpa.org](mailto:janani@rpa.org).



CONNECTING PEOPLE, PLACES, AND POTENTIAL.

# Middlesex Greenway Access Plan

## ROUND TABLE DISCUSSION.

EDISON – APRIL 11, 2014

10:30-12:00pm  
Health + Safety

Sheet 1 of     

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Janani Shankaran	RPA		
Cyrenthia Ward	NJT		
JP Therrien	Metuchen PD		
John Dowd	Middlesex Co. office of Health Services		
BOB TAKASHI	Edison Greenway Group		
Megan Kelly	NJTPA		
Alison Lambert	Metuchen		
VICTORIA ROBERTS	FORDS		
RICK LEAR	MC PARKS		
ALAN MILLER	NJSBAC		
Gerry Scharfenberger	OFFICE FOR PLANNING AND ADVOCACY NJ OFFICE for Planning Advocacy Dept. of State		
MIKE USSAK	CLARA BARTON FIRST AID SQ.		
ESTHER NEMITZ	CLARA BARTON NEIGHBORHOOD PRESERVATION COMMITTEE EDISON OPEN SPACE COMM.		

## Middlesex Greenway Health and Safety Round Table

April 11, 2014  
10:30am – 12:00pm

Clara Barton First Aid Squad  
Meeting Room  
1079 Amboy Avenue  
Edison, NJ

ATTENDEES		
Name	Organization	City of Residence
JP Therrien	Metuchen PD	Edison/Methuchen
John Dowd	Middlesex Co. Office of Health Services	Middlesex/New Brunswick
Bob Takash	Edison Greenways Group	Edison/Retired
Megan Kelly	NJTPA	Lyndhurst/Newark
Allison Inserro	Metuchen	Metuchen
Victoria Roberts	Fords	
Rick Lear	MC Parks	Cranbury/Piscataway
Alan Miller	NJ BAC Office for Planning Advocacy	Cherry Hill/Trenton
Gerry Sharfenberger	NJ Office for Planning Advocacy	Middletown/Trenton
Mike Ussak	Clara Barton First Aid Squad	Edison/Retired
Esther Nemitz	Neighborhood Preservation Committee, Edison Open Space Committee	Edison/Retired
Mary Kay Sessa	Nurse, Metuchen Public Schools	Metuchen

### What are the most common activities on the trail?

The most common activities are walking, biking, and dog walking. The students at the Steering Committee Meeting said that they walk [REDACTED]. I noticed this past season that there was a family coming from the trail to the farmers market – they stopped at the market, ate, and went back to the trail. He saw this several times – people using the trail to get to the farmers market [REDACTED].

Daughter and group of students walk home from school (Herbert Hoover) together – ages 12 to 14. He wouldn't let his 14-year old daughter walk home alone, regardless of where, but he feels comfortable if she is in a group [REDACTED].

People sometimes picnic at Pierson (just over Rt. 1) [REDACTED].

### Are motor vehicles allowed on the trail?

ATVs, etc. are not allowed. Motorized wheelchairs are allowed, the trail is ADA compliant. This is an issue not only with the greenway but with all other trails.

As you walk through the trails you see beer cans and litter – evidence of kids coming out at night and drinking. Maybe this is not a problem, but there is a lot of litter [REDACTED], which can take away from the beauty of the trail. Litter and graffiti is mainly under the underpass of the turnpike where people



congregate [REDACTED], and at Lake Ave. Bridge and Rt. 1 walkway overpass. The Department of Transportation has a plan to prevent graffiti – possibly use a specific pattern or texture that does not allow paint to stick. There aren't picnic tables but there are pillars [REDACTED].

### **Is graffiti a teen issue?**

Graffiti is a problem from teens only, not homeless [REDACTED]). A lot of the litter may be from construction [REDACTED]. They are going to put cameras and lights under the walkway, with connection to Metuchen Police Department (under the Lake Ave bridge [REDACTED]). Edison was in discussion with the turnpike authority - they are going to put in chain-link fencing that will wrap around the fence that surrounds the turnpike. They want to clean up, paint and then fence. Edison township and police want to partner to get a vandal proof nighttime vision camera linked to Edison police. There is funding available and will happen eventually. Police caught graffiti artists, publicized them and they weren't even from the area. King George Post Road, Lake Ave and turnpike.

### **Have there been violent incidents on the trail?**

There was a burglary at 10am at a bank after opening while the security guards were making their pickup. The violators had a shootout right there in the bank; the man went to the bridge over Route 1 [REDACTED]). There have been 2 incidents of lewdness. Women together witnessed a man stepping out of the woods – sounds like it was the same man in both cases.

### **Is there a perception of isolation?**

If something is called in the response from the EMS may find it a little difficult to respond to the incident. The police may not know where the incident is and may not be able to respond to the incident [REDACTED]. There are quarter mile markers but they are not frequent enough. People may need to just be aware of their location as it relates to the surrounding street network. You may be able to track via cell phone [REDACTED].

There was an incident on the Henry Hudson trail in which a biker ruptured his femoral artery. The death was possibly due to the fact that the police couldn't find him.

Do all 3 police departments consider it part of their turf to keep an eye on it? As a woman I wouldn't walk alone there because it is so isolated, but I think that is an individual decision. Perhaps a sign that says "for emergency call 911" even though that's a given [REDACTED].

### **Has the community culture changed since the trail opened?**

We do have seniors take the walkway, it is very close to the Olsen towers. Vicki doesn't feel safe there. Maybe install cameras – seniors don't have the muscle mass of youth. The seniors would feel safer in town because it isn't as secluded. They enjoy the walk [REDACTED]. Is the issue the safety from potential crime or safety from potential falls [REDACTED] ?

Since the trail opened there has been a growing amount of concern over pedestrian/bike issues. Metuchen has issues, being a donut hole town causes traffic congestion as people pass through.

Pedestrian flags, decoy pedestrians, huge police signs to prevent cars from going through crosswalks [REDACTED] When manpower allows a bike police are sent out on the walk at any time during the day, rush hour primarily. In the mornings officers are tied up with school crossings [REDACTED].

The Metuchen fire department has a small EMS ATV that can respond to crashes/issues on the trail.

**Are employed in the area using it during lunch breaks?**

I heard that along May St in Edison there are med facilities and offices; the nurses are walking along the street rather than on the trail. Maybe they need to be informed of the trail whether by word of mouth, printing signs, etc [REDACTED]

**Is there anything that may be added to the trail to increase physical activity – maybe exercise stations?**

How many access points are ADA accessible [REDACTED] ? If you want to rollerblade you need a place to sit. There are also ramps. Middlesex county parks and recreation site has a map of all of the access points, etc. If there were benches, the seniors would sit and rest [REDACTED] Seniors could take longer walks if they had benches to rest on. Signage can be added about the native plants [REDACTED] There are Historical placards – 5 – the corridor was an industrial corridor through PA to NJ coal docks. Corridor is very historical. There is no other literature to discuss history – only placards [REDACTED]

Have we reached out to local and or statewide walking clubs (I used to belong to Rutgers) to kindle interest? [REDACTED]

**What are your thoughts on how to get employers to encourage employees to use the trail?**

Employers could assist with greenway awareness through wellness programs. Weight Watchers and doctors in the area can give prescription to walk the trail.

Do the businesses that surround the Greenway know it's there? Are they allowed to purchase / post any advertisement to help with upkeep costs? To get them more business? Are all 3 Chambers of Commerce involved? [REDACTED]

**What do people feel about the areas where the trail crosses the streets?**

There is always a concern that a car or truck will not stop. On Parsonage there are speed bumps, it would be nice to see that in other areas. Liddle Ave there is visibility concern [REDACTED] On Pierson the bump was requested by the township, and then they were removed by the township. Liddle may have been a space issue; it seems too small, like an alley. Is it a private road? Maybe put flashing lights or other traffic calming measures – or maybe a sign in the middle of the road.

There is a business around Liddle Avenue in Edison with large trucks that go up and down the road. It is a private road, not town owned so there is little we can do about this issue. 100 units of housing down the greenway – even though they were originally encouraged to use a different access road, they will use the shortest way possible [REDACTED] The most common complaint from families is the safety in

accessing the greenway – particularly on Pierson Ave. The issue is getting to and from the trail safely

Middlesex County has jurisdiction on the 5 road intersection and there is a design plan to add a turning lane a little clearer for turning. There is a countdown light on the trail that lights up. There is also a median refuge. If everyone does what they are supposed to do at this intersection nothing bad happens. Illegal 'U' turns and other car behaviors are of safety concern. (Pedestrian bridge)

Are there any areas in particular that are issues for access ( ) Pierson Avenue Trailhead by the hardware store is slated for commercial development and will turn into a nightmare. Amboy Avenue to Green Street can also be tricky.

### **People would walk or bike to the trail if only...**

If we had bike rental at the trail. If the Woodbridge section is improved – extend the trail to pocket park change of contour from the ramp to the sidewalks ( ) Looking into a vacant lot across from the park to add parking.

In order to bike to the trail in Metuchen you have to bike down some heavily commercial avenues. In Middletown, the Henry Hudson Trail runs parallel to Route 36, and no one wants to cross Route 36 to get to Henry Hudson trail. Initially we will have to deal with people driving there, but once we get people using it we will have leverage for improved access. There are some parking areas – Town Hall, Dudash park ( ) There is no parking for the trail in Woodbridge.

### **NJ transit bus route: can people take these buses or go by train to get to the trail?**

In some areas they promote connections to the trail from bus. Europeans visiting the area 'discovered' the trail from Marriott. When I walked the trail there is an access point at Marriott Hotel ( ) are there pamphlets at hotels?).

[Chronic disease coalition](#) is regional and covers Middlesex and Union counties. They have a Facebook page.

### **Is wildlife a concern on the trail?**

Alison remembers three rabies incidents in Metuchen. Board of Health inspector noticed a litter of stray cats. Another friend saw a cat or raccoon acting very strangely but Edison animal control wouldn't do anything unless it was more severe ( )

Mosquitoes can be a problem. The greenway is a drainage basin for many towns, more stagnant water means more places for mosquitoes to breed. Since the trail has gone up, the County mosquito commission staff can go treat the stagnant water with more ease. Mosquito issue has been improved ( )

Turnpike Underpasses will get lighting to keep it visible as a deterrent to criminal activity.

As for health and wellness benefits, hopefully this project will blossom into the population seeing the light – the Rails to Trails website has a link about the health benefits of trails. When you have a multi-use trail it benefits the communities.

If there are problems – animal issues, standing water or insect problems, trash – who should be contacted? Can this be posted along with “this is your greenway – keep it clean” etc.? [REDACTED]

**Is there anywhere we can find local community health data?**

County Health Ranking. Health of Middlesex County 2020 initial data is available Eagleton also has data, but it covers New Brunswick more than the surrounding areas. JFK Hospital is producing Community Needs Assessments [REDACTED] They may have previously done a Community Needs Assessments. Public Health Interns could run a survey. What about the County Office of Aging?

**Is there a Recreation Director at Olsen center?**

No but they do have chair exercise leaders. There has not been organized trail walks, but now there will be. [REDACTED] this meeting encouraging. An idea to encourage more seniors using the trail is to have volunteers to escort them on the trail – “path to good health” program?

**Would it be helpful if we alert EMS that seniors are walking the trail? Or notify the public?**

Yes.

Police could also train volunteers and when an opportunity arises they send out the volunteer staff.

**How is the trail maintained?**

County staff from 3 different County parks maintain it. People like to call [REDACTED] to alert him to hazards and he contacts the Parks and Rec guy. An area to notify of issues with safety/litter is not highlighted on the website [REDACTED]. Parks and Rec number is noted on entry posts.

As for dumping in the area, before the greenway was put in there it was used for a lot of garbage dumping – TVs, mattress, sofa. Now it has gone down. People are taking more ownership because it is part of their community.

**Has there been a bump in house price?**

A couple of real estate advertisements mention the trail [REDACTED]

Is there an issue with people walking through the trail in their backyard? No. Maybe the tax assessor is able to note an increase in property value?



# MIDDLESEX GREENWAY ACCESS PLAN

## MAXIMIZING CONNECTIONS TO EDUCATION.

### YOUR FEEDBACK NEEDED!

#### EDUCATION ROUND TABLE DISCUSSION

1:30-3:00pm  
Friday, April 11, 2014

Light refreshments will be provided

Clara Barton First Aid Squad  
Meeting Room  
1079 Amboy Avenue  
Edison, NJ

Please RSVP to:  
[janani@rpa.org](mailto:janani@rpa.org)

Do you use the Middlesex Greenway? Have you heard of this 3.5-mile trail that runs through Metuchen, Edison and Woodbridge in Middlesex County? Please join us for this round table meeting to explore **how to enhance links between places of education and the greenway.**

Topics for discussion include: school usage of the greenway; the greenway as a recreational tool for fitness and sports; school wellness policy; connections and safe access between educational institutions and the greenway; and incorporating the greenway into curriculum. For more information or to RSVP, contact Janani Shankaran at [janani@rpa.org](mailto:janani@rpa.org).



CONNECTING  
PEOPLE, PLACES,  
AND POTENTIAL.

# Middlesex Greenway Access Plan

## ROUND TABLE DISCUSSION.

EDISON — APRIL 11, 2014

1:30-3:00pm  
Education

Sheet 1 of       

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Janani Shankaran	RPA		
Cyrenna Ward	NJT		
Audrey Hausser	PT Council		
ALAN MILLER	BAC		
Gerry Scharfberger	OFFICE FOR PLANNING ADVOCACY Office for Planning Advocacy Dept. of State		
JERRY Smith	St. Joseph H.S.		
Brian McGraw	Herbert Hoover M.S.		
Sirran Shanith	Herbert Hoover MS		
Chris Smith	Herbert Hoover		
Rohan Hublikar	Herbert Hoover		
KATHY Glutz	Edgar Middle School Metuchen		
Eric Gehring	Middlesex Parks+ Recreation		
Morteza Ansari	Keep Middlesex Moving TMN		
Bruce McCracken	Middlesex Co. Planning		
BOB TAKASH	- info@edisongreenways.org		
Laure Sobel	Middlesex City Planning		
Mirah Becker	Middlesex City planning		

# **Middlesex Greenway Access Plan**

A Together North Jersey Local Demonstration Project

## **EDUCATION ROUND TABLE DISCUSSION**

April 11, 2014  
1:30 – 3:00pm

Clara Barton First Aid Squad  
Meeting Room  
1079 Amboy Avenue  
Edison, NJ

### **Participants**

Morteza Ansari, Keep Middlesex Moving; Mirah Becker, Middlesex County Planning; Rob Freudenberg, Regional Plan Association; Audrey Hausser, Metuchen PT Council; Eric Gehring, Middlesex County Parks and Recreation; Kathy Glutz, Edgar Middle School; Rohan Hublikar, Herbert Hoover MS; Bruce McCracken, Middlesex County Planning; Brian McGrath, Herbert Hoover MS; Alan Miller, NJ OPA; Joann Sabatino-Falkenstein, Metuchen Development Commission; Gerry Scharfenberger, NJ OPA; Simran Shamith, Herbert Hoover MS; Janani Shankaran, Regional Plan Association; Chris Smith, Herbert Hoover MS; Jerry Smith, Saint Joseph High School; Laurie Sobel, Middlesex County Planning; Bob Takash, Edison Greenways Group; Leigh Ann Von Hagen, Rutgers; Cyrenthia Ward, NJ Transit

### **Key Takeaways**

The following takeaways are based on discussion and descriptive feedback from participants.

- 1) **Schools must be cautious in promoting the greenway as a means of transportation to and from school.** Schools can inform parents of all of the available transportation options from home to school, but cannot necessarily advocate for use of the greenway due to potential liability issues. Additionally, because students draw from a large geographic area, the greenway may not necessarily be the most convenient way to link origin and destination. Nevertheless, some Herbert Hoover students walk or bike the Middlesex Greenway to travel to and from school.
- 2) **Most school classes and programs leverage the greenway for its environmental and fitness benefits; however, there is an opportunity to leverage the greenway for its historical connection.** As a rails-to-trails project, the greenway was previously the Lehigh Valley rail line right-of-way. School classes and after-school programs could use the greenway as a case study of the Industrial Revolution.

## **Middlesex Greenway Access Plan**

### A Together North Jersey Local Demonstration Project

- 3) **There is an opportunity to better integrate the Middlesex Greenway into curriculum.** Given the potential for interactive education and hands-on experience, educators and students alike are interested in taking greater advantage of the greenway in school curriculum. Doing so would require writing a new curriculum at the district level; however, educators would prefer a curriculum that is packaged and readymade.
- 4) **On the state level, educators would like to see greater links between educational classes and natural/outdoor resources, and use of these resources in teacher training.** The Common Core should incorporate programs and curriculum that take greater advantage of outdoor spaces and natural resources. At the same time, these resources can be incorporated into professional development and teacher training. Examples include offering grants that support incorporating outdoor resources into curriculum, or implementing teacher training on ways to conduct educational classes in an outdoor setting.
- 5) **There are opportunities to promote safer usage of the trail by children.** Although there have been few incidents along the greenway, perception of safety will continue to influence whether parents allow their children to use the trail. The trail is viewed by some as a relatively unsupervised area with limited line of sight from nearby residential areas; however, greater use of the greenway could ensure greater safety along it. By encouraging students to walk in groups, increasing wayfinding signage along the greenway and promoting neighbor "safe havens" near the trail, parents may feel more comfortable allowing their children to use the greenway without adult supervision.
- 6) **The greenway could be used for a fundraiser or school event.** A philanthropic walk, for example, would be great to host along the greenway.
- 7) **If schools are to use the Middlesex Greenway for in-school or after school programming, there should be increased coordination between the county and schools.** Middlesex County Office of Parks and Recreation prefers that schools and students sign release forms for liability purposes. As a relatively narrow trail, the schools and county understand that the trail is not necessarily well-designed to conduct a class. However, increased coordination between the county and schools could ensure that there is maximized usage of the trail at both peak and off-peak hours.





**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX J**

**MAY 7, 2014 STEERING COMMITTEE MEETING MATERIALS**

# Middlesex Greenway Access Plan

## STEERING COMMITTEE MEETING.

WOODBIDGE – MAY 7, 2014

### AGENDA

<b>3:00PM</b>	<b>Welcome &amp; Project Recap</b>	Rob Freudenberg, Regional Plan Association
<b>3:10PM</b>	<b>What We've Learned &amp; Draft Strategies Discussion</b>	Project Team Participants
<b>4:25PM</b>	<b>Promotional Video Discussion</b>	Ranjit Walia, Civic Eye Collaborative Participants
<b>4:50PM</b>	<b>Next Steps</b>	Rob Freudenberg, Regional Plan Association
<b>5:00PM</b>	<b>Adjourn</b>	

**THANK YOU FOR YOUR PARTICIPATION!**

### We Need Your Input

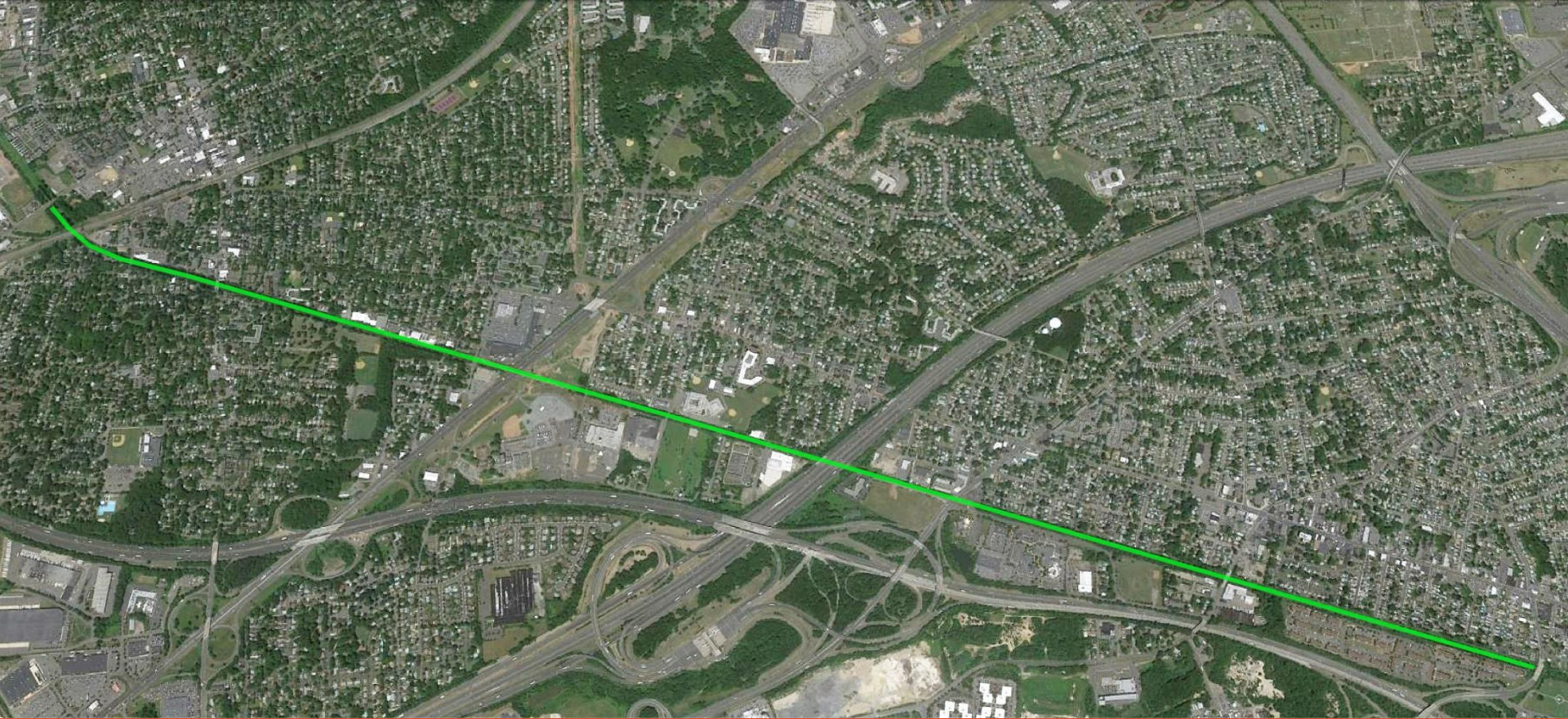
In order to promote the greenway and local tourism, one of the strategies being considered is to create a series of bike and pedestrian-friendly activity loops that connect the greenway to nearby community places - such as schools, parks, downtown businesses, shopping centers, etc. - through wayfinding, signage, and a marketing campaign. On the map, please draw the activity loops you would like to see in the future.

### Save the Date

Monday, June 9, 2014	1:00pm - 4:00pm	State agency tour and round table discussion
	5:00pm - 8:00pm	Public open house

# Middlesex Greenway Access Plan

Steering Committee Meeting  
May 7, 2014



# Agenda

- 1) Project Recap
- 2) What We've Learned & Draft Strategies
- 3) Promotional Video
- 4) Next Steps

# Together North Jersey

## What is **Together North Jersey**?

- A planning initiative in the 13-county NJTPA region of New Jersey
- In Nov 2011, US HUD awarded TNJ a \$5 million grant to develop a Regional Plan for Sustainable Development (RPSD)
- Comprehensive and balanced plan will invest in the region's existing communities where housing, jobs, educational, cultural, and recreational opportunities are made more easily accessible to most residents without having to drive to them



# Local Demonstration Projects

## What are **Local Demonstration Projects**?

- Provide technical assistance to local partners throughout Northern NJ to undertake strategic planning activities promoting sustainable and livable, transit-oriented development and advance the broader goals of the RPSD
- Potential LDP projects include a variety of local planning activities to make transit corridors and communities more livable



# Project Partners

- Middlesex County
- Borough of Metuchen
- Township of Edison
- Township of Woodbridge
- Edison Greenways Group



# Project Recap

## This project proposes to:

- 1) Improve Access:** Enhance use of the Greenway by promoting partnerships and enhancing links to nearby public transit stops, existing and proposed activity centers, parks and recreation and, employers other community destinations.
- 2) Improve Public Health:** Use the Greenway as an illustrative example of the public health benefits created by such an amenity.
- 3) Promote Economic Development:** Market the greenway and downtowns/local businesses as a tourism opportunity.
- 4) Promote the Greenway:** Publicize the public health and community benefits of the Greenway in order to increase use of the greenway and improve public health of residents of Metuchen, Edison and Woodbridge.

# Project Recap

**Phase I: Research & Analysis – Where are we now? Where are we headed?**

**Phase II: Outreach & Ideas - Where do we want to go?**

**Phase III: Implementation Strategies - How do we get there?**

	February	March	April	May	June
Phase I					
Phase II					
Phase III					

# Project Recap

## Outreach efforts:

- 1) Steering Committee meetings
- 2) Site visits
- 3) Public Meeting with interactive activities
- 4) Widely distributed survey with over 500 responses
- 5) Business, Health & Safety and Education Round Tables
- 6) Olsen Towers surveys
- 7) *Forthcoming film*
- 8) *June 9 Public Meeting*

# Health Impact Assessment is...

...a tool used to understand the health implications



of **PROPOSED** policies, plans or projects on communities.

# Health Impact Assessment is...

...a structured, but flexible, process that

- **Predicts** anticipated health outcomes
- **Recommends** balanced, well-informed decisions
- Weighs **trade-offs**, direct and indirect health impacts
- Includes strong **community engagement**



# The 6 Steps of Health Impact Assessment (HIA)

Public input at all steps

## Step 6: Evaluate

Monitor impacts.



## Step 5: Report

Communicate findings.



## Step 4: Recommend

Identify actions that protect health.



## Step 3: Assess

Identify current and predicted health impacts.



## Step 2: Scope

Develop a plan for the HIA.



## Step 1: Screen

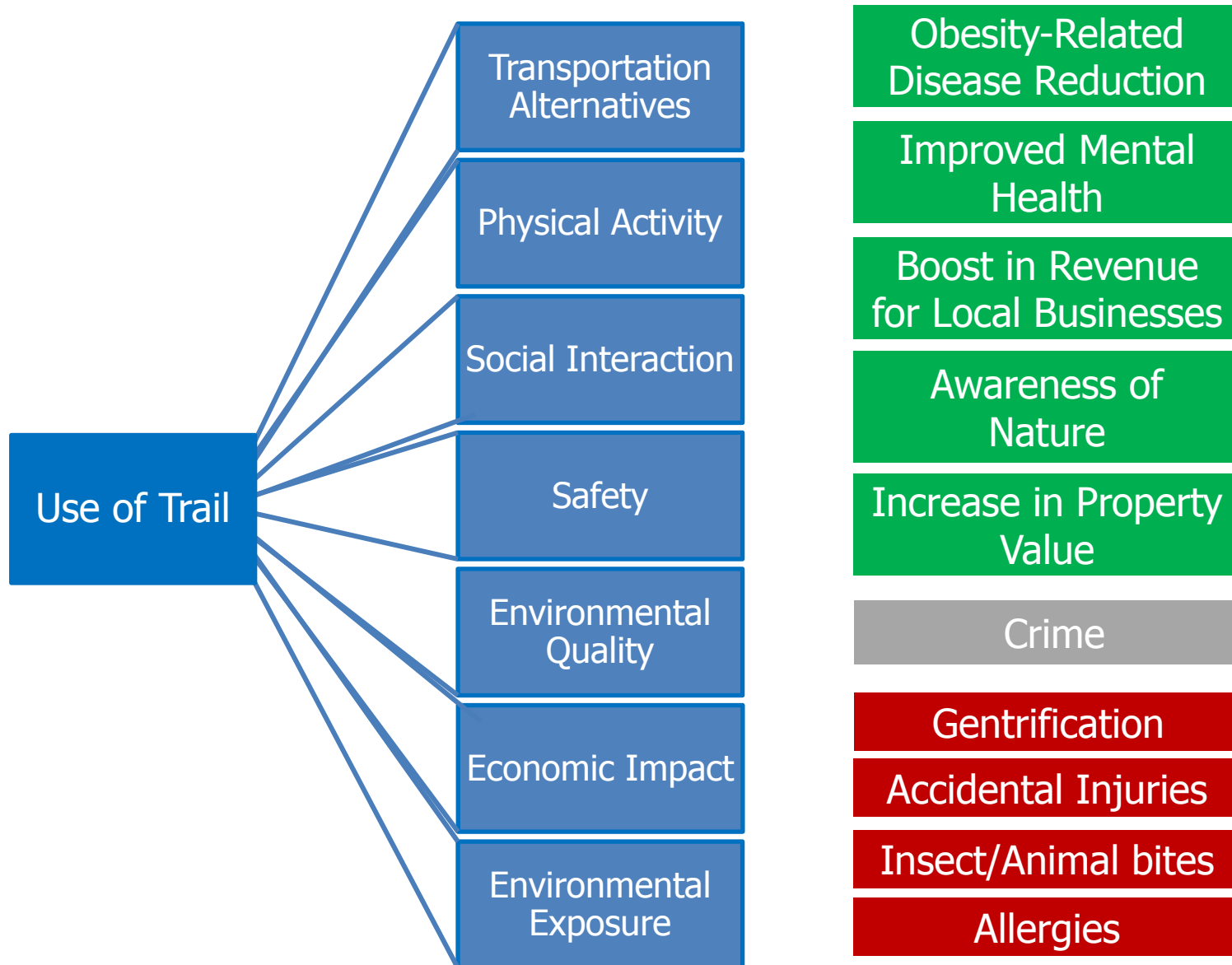
Determine whether an HIA will add value.



# Literature Summary

PHYSICAL ACTIVITY	SAFETY	LOCAL ECONOMIC IMPACT	ENVIRONMENTAL IMPACT	SOCIAL COHESION & MENTAL HEALTH
Recreation space close to home gets more use	Signage	Green space near home leads to increase in the price of the house	Improves air quality	Green space is an important factor for controlling anxiety and depression.
Obesity is expensive to taxpayers	Increased lighting	The medical benefit of a greenway greatly exceeds the cost	Cools the air	Associated with longer life span
Aids in weight control	Greater number of people on the greenway makes individuals feel safe	Increase in property tax revenue	Improves water quality	Creates an overall more cohesive community
Lowers risk of obesity related disease	Access to parks and recreational facilities is related to reduced crime	Leads to gentrification	Shade lowers temperature up to 8 degrees	Using a park as a venue for a social event increases the likelihood that individuals will participate

# Positive and Negative Effects of Trail Usage





# Research Questions

**Physical Activity:** How does trail use affect physical fitness? Are there particular types of people or subgroups in the community who are more likely to benefit from using the trail?

**Safety:** What potential personal safety risks (crime and injuries) are associated with using the Greenway?

**Environmental Exposures:** How will trail use affect environmental exposures to allergens, animal vectors and air pollution?

**Local Economic Development:** How does or could use of the Greenway benefit the local community?

**Social Cohesion:** How does use of the Greenway improve social interaction?

# Research Tools

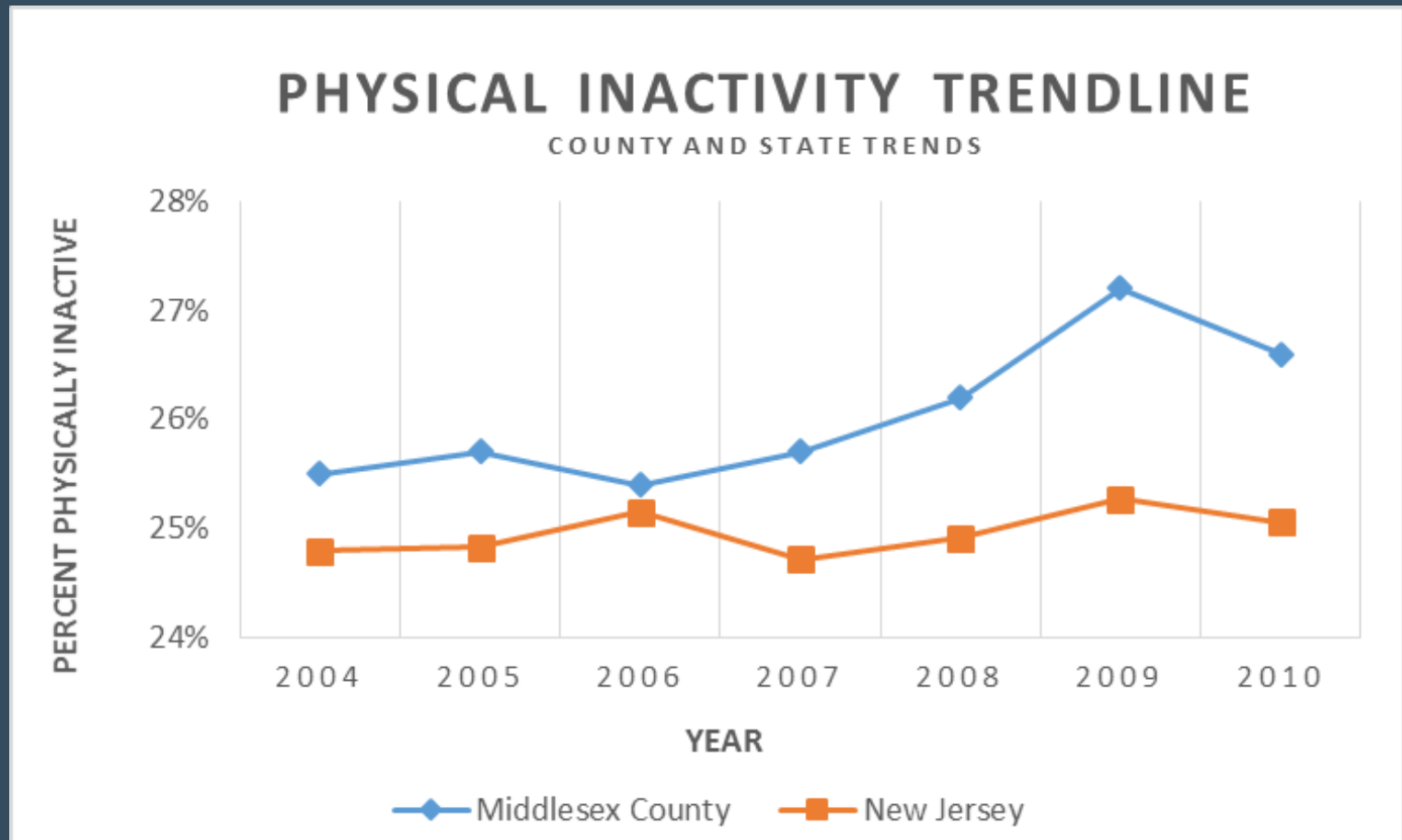
## Baseline Health Data

- Official government sources
- Local studies and assessments
- Survey/Interviews

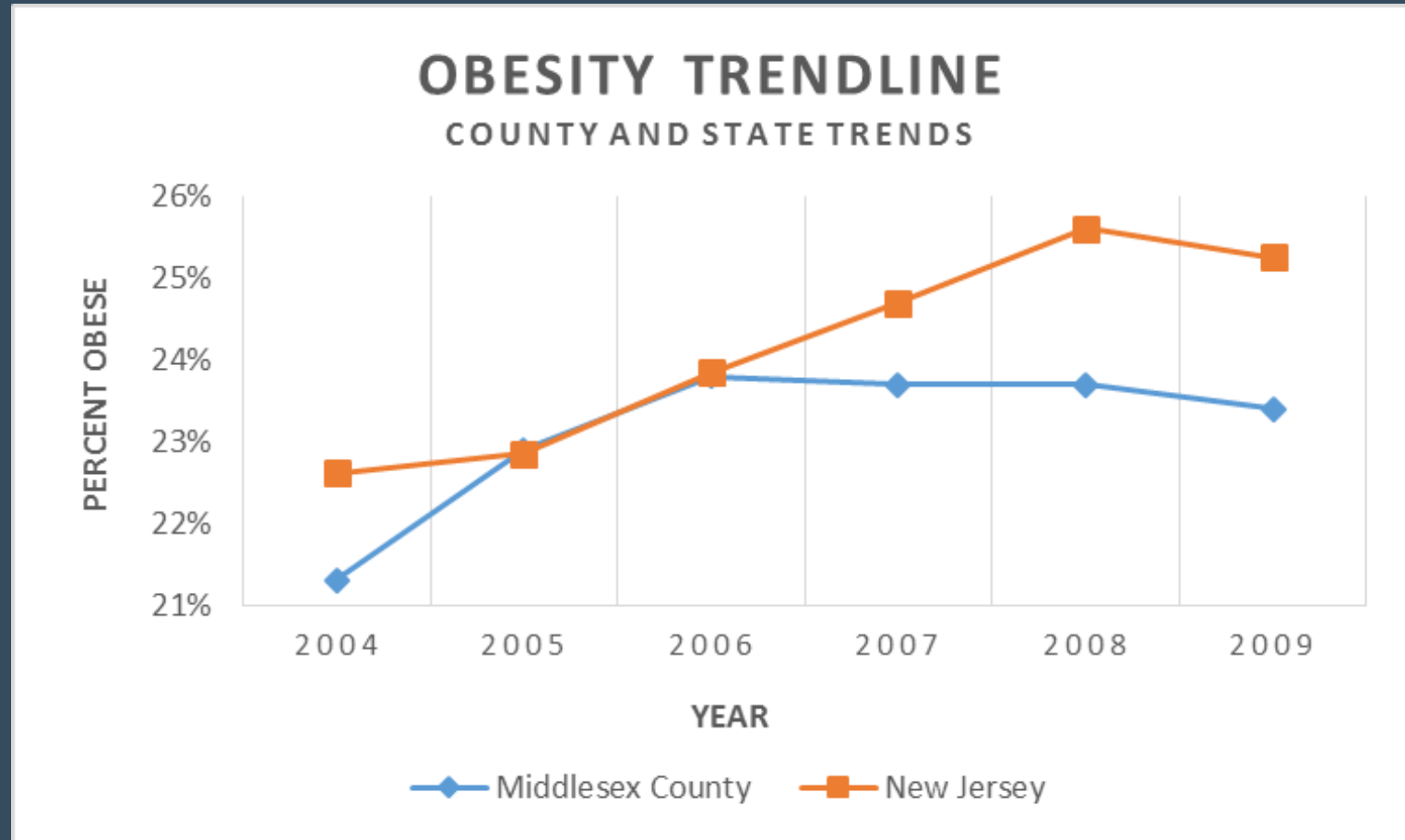
## Projected Health Impacts

- Literature Review
- Stakeholder Events: Kickoff, Open House, Roundtable, Olsen Towers
- Interviews/follow-up with steering committee, etc.
- Survey

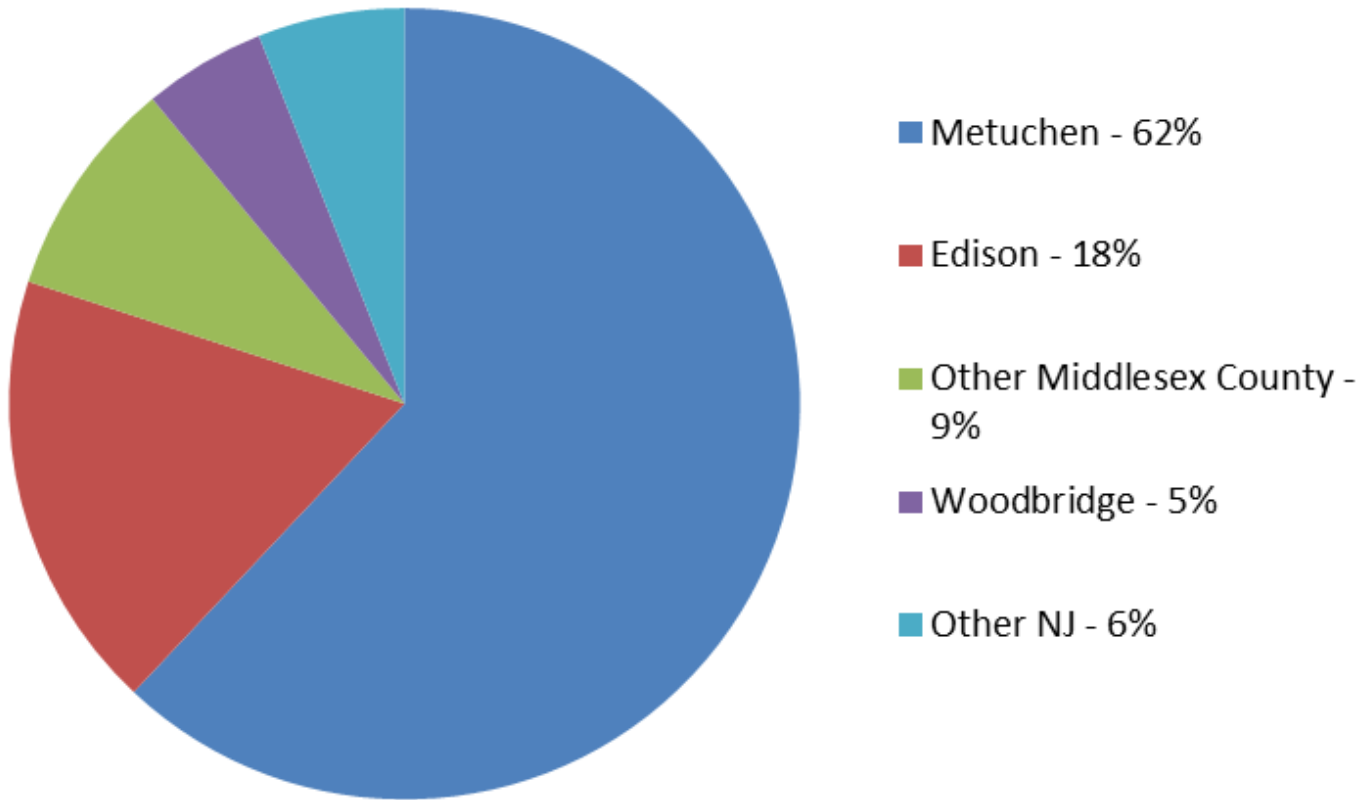
# Baseline Data – Inactivity Trends in Middlesex County



# Baseline Data – Obesity Trends in Middlesex County



# Survey Respondents (n = 521)



# Survey Respondents (n = 521)

## Age

Under 35 - 18%

36-55 - 53%

56+ - 29%

## Education

Over 80% with 4-yr. degree +

## Race

White – 77%

Asian – 10%

Hispanic – 7%

Black – 1%

Other – 5%



## Physical Condition

- 41% advised to increase physical activity
- Over 12% with asthma
- Almost 10% with heart condition
- 70% physically active (4X week or more)

# What We've Learned & Draft Strategies

# Typical Trail User

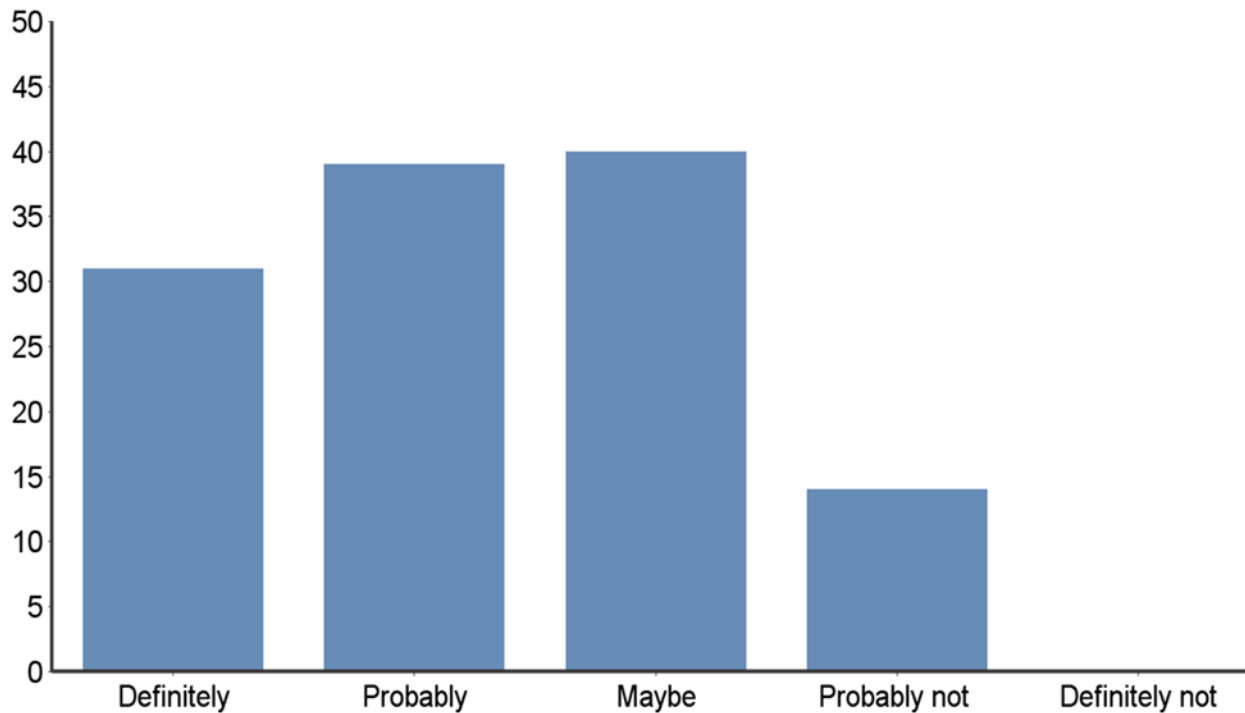
- Uses trail 2-3 times month to 2-3 times per week
- Uses for fitness or pleasure walking
- Walks or jogs
- Goes out with 1-2 other people
- Uses for 1/2 hour to an hour









# Are you likely to use the Middlesex Greenway trail in the coming year?

(n = 124)



How much do you think your use of the Middlesex Greenway has increased your level of physical activity compared to before the trail was in place?

#	Answer	Bar	Response	%
1	A great deal		86	23.69%
2	Somewhat		163	44.90%
3	Not much		74	20.39%
4	Not at all		40	11.02%
	Total		363	100.00%

# Greenway Use

## Why will you likely use the Greenway in the next year?

- Planning to increase exercise.
- A different kind of atmosphere while walking for exercise.
- It is a great space to walk, ride bikes, etc... with your family.
- I enjoy the quiet in nature...very peaceful.
- Now that I came to know about it, I will surely go for a walk or biking.
- Enjoy bike riding where there are no cars.

# **HEALTHY Greenway**

*The Middlesex Greenway improves physical fitness for all ages and abilities.*



# **HEALTHY Greenway**

*The Middlesex Greenway improves physical fitness for all ages and abilities.*

- Provide benches in strategic locations
- Consider ways to further enhance accessibility at popular access points
- Involve local health providers (e.g. Greenway Rx)

# ***HEALTHY* Greenway**

A photograph of a paved greenway path. In the foreground, a child is riding a red tricycle, and an adult is walking alongside them. Further down the path, several other people are walking. The path is flanked by gravel shoulders and dense trees and bushes. Utility poles are visible on the left side of the path. The overall scene is bright and sunny.

# **DISCUSSION**

# Greenway Use

## Why will you likely not use the Greenway in the next year?

- Not sure where it is...
- I would like to try it. Does look a little scary where I see it in Metuchen because I don't see any people using it. (7 of 84 comments were about crime/safety)
- Other walking paths are nearer to me.
- Does not link to my area.

# Greenway Use

## Why have you never used the Greenway?

- I feel it is a lonely area with little security.
- I walk alone and was told that it was not safe in terms of crime.
- Concerns regarding safety as a woman alone.

## Other

- We all know it's there. Just most are too lazy to use it but that keeps the crowds down for those of us that do use it!
- The last time I accessed the trail from a stairwell, it was very difficult to hoist the bikes up and down the stairs.
- I worry about the standing water along the trail in terms of breeding grounds for mosquitos in summer.



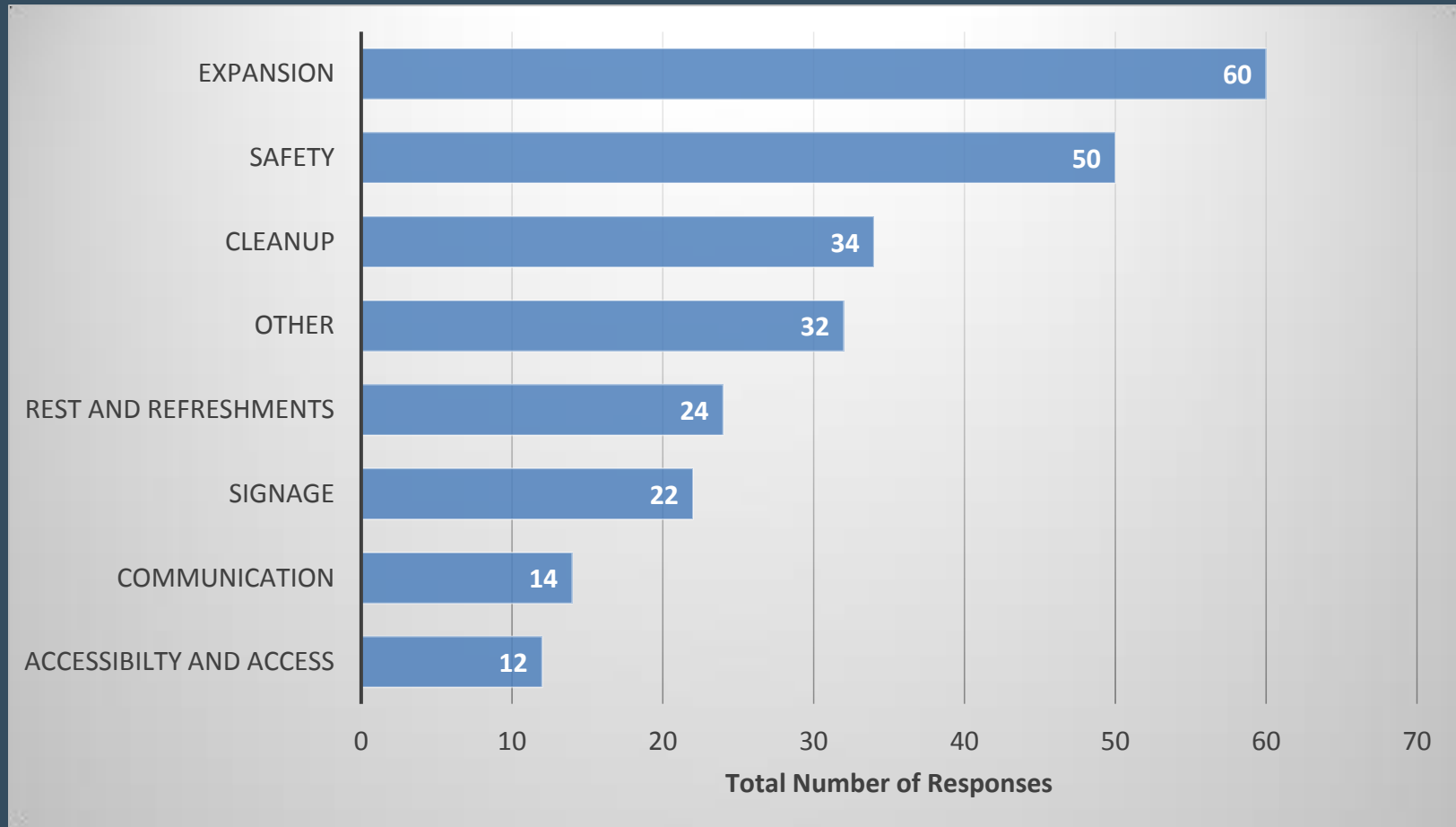
# What would increase Greenway use?

1. Reduced crime – 60% (percent agreed)
2. More entry points – 44%
3. More events – 37%
4. Bike lanes – 33%
5. Parking – 30%
6. Benches – 29%
7. Safer crossings – 26%
8. Exercise stations – 23%
9. ADA accessibility – 9%



# Survey Results

What other opportunities for improving the trail do you recommend?



# **SAFE Greenway**

*The Middlesex Greenway provides a safe corridor that is free from crime and traffic dangers .*



# **SAFE Greenway**

*The Middlesex Greenway provides a safe corridor that is free from crime and traffic dangers .*

- Improve trail lighting in strategic locations
- Add signage about location on trail within community
- Increase police patrols at certain times of day/days of week
- Provide escorts for seniors and disabled
- Increase events/programs that provide safety in numbers
- Vegetation maintenance and management to promote eyes on the street

# ***SAFE* Greenway**

# **DISCUSSION**



# Education



- Schools must be cautious in promoting the greenway as a means of transportation.
- There is an opportunity to better integrate the Middlesex Greenway into curriculum.
- Educators of all stripes want to make greater use of outdoor resources in teaching.
- Schools are interested in using the greenway for a fundraiser or school event.
- There should be increased coordination between the county and schools when using the greenway.

# **SMART Greenway**

*The Middlesex Greenway is an outdoor classroom offering multiple opportunities for people of all ages to learn about and engage with the world around them.*



# **SMART Greenway**



*The Middlesex Greenway is an outdoor classroom offering multiple opportunities for people of all ages to learn about and engage with the world around them.*

- School and college curricula & activities
- Nature education walks and tours
- Scouting and other youth development programs





# DISCUSSION

# Access & Wayfinding

- The greenway could benefit from a greater social media and web presence.
- Greenway users would like to see more locational/wayfinding signage along the greenway.
- Greenway users would like to see more wayfinding signage from nearby streets, retail districts, and other points of interest.
- There are opportunities for shared parking.
- Bike and pedestrian access to the greenway from nearby areas could be improved.
- There are opportunities to better link to public transit.

# **ACCESSIBLE** Greenway

*The Middlesex Greenway is easy to find, easy to use and well-connected to the assets and amenities around it.*



# **ACCESSIBLE Greenway**

*The Middlesex Greenway is easy to find, easy to use and well-connected to the assets and amenities around it.*

- Bike/pedestrian improvements on Amboy Ave and connecting streets
- Additional and shared parking
- 4 Season trail
- Enhanced signage and wayfinding (physical and digital)
- Enhanced marketing and social media promotion
- Additional access points

# DISCUSSION

East Coast



Greenway

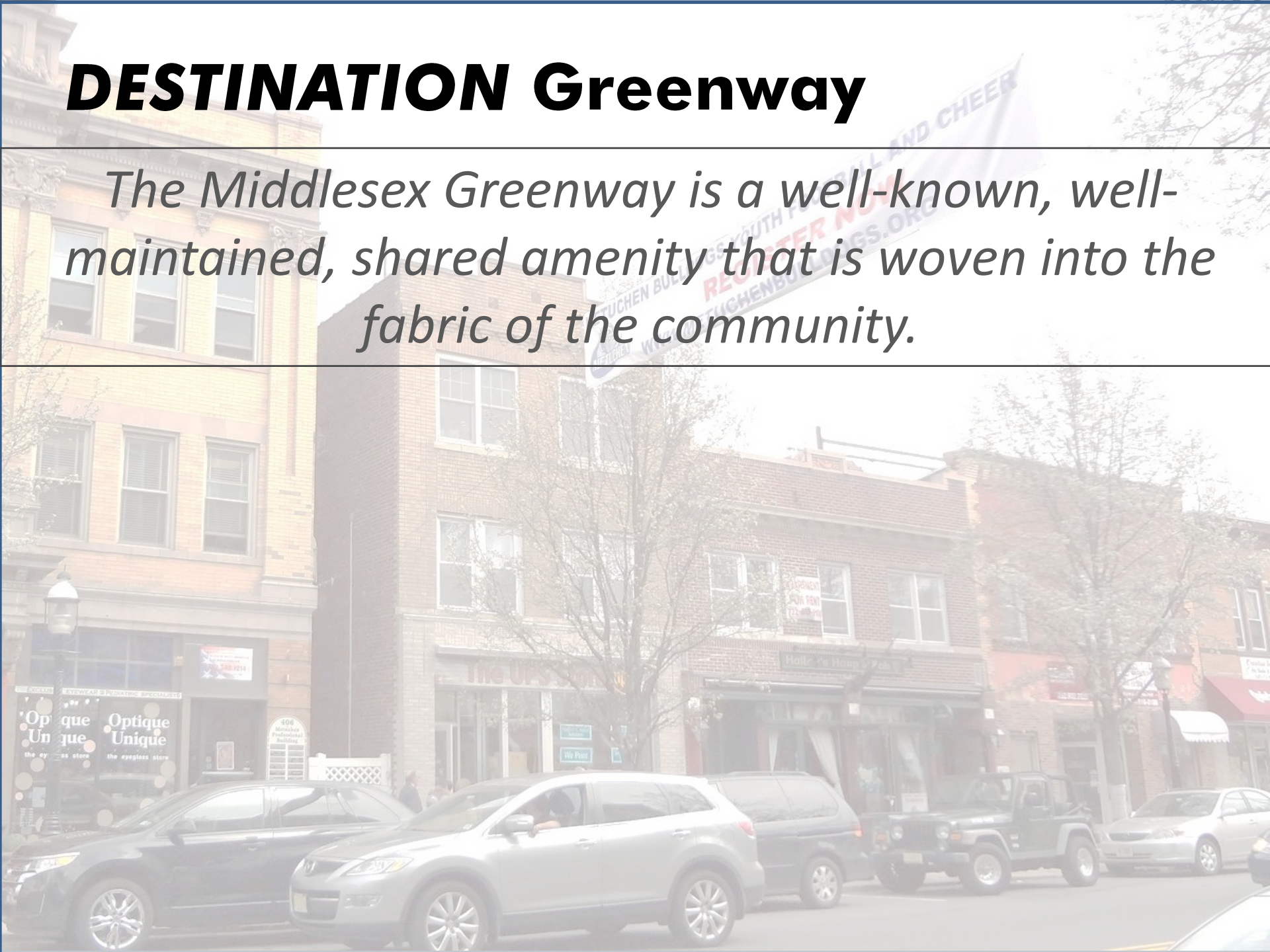


# Economic Development & Tourism

- There are over 100 midsize and large employers within one mile of the greenway, and many more small businesses.
- There are over 20 parks within one mile of the greenway.
- Greenway usage has impacted purchase of active gear and retail goods.
- The greenway should be linked to redevelopment.
- There is an opportunity to connect the greenway to community events.
- Downtown signage or day-trip itineraries could serve as creative ways to promote the greenway and nearby businesses as a local destination.

# **DESTINATION Greenway**

*The Middlesex Greenway is a well-known, well-maintained, shared amenity that is woven into the fabric of the community.*



# **DESTINATION Greenway**

*The Middlesex Greenway is a well-known, well-maintained, shared amenity that is woven into the fabric of the community.*

- Program the greenway through events, activities and partnerships with businesses, schools, clubs
- Promote loops that connect to downtowns, businesses and other centers of activity
- Market the greenway through tourism and chamber promotions (itineraries)
- Integrate with the arts
- Market greenway along with new developments



METUCHEN BULLDOGS YOUTH FOOTBALL AND CHEER  
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# DISCUSSION



# Existing Plans and Partnerships

An aerial photograph of a city area, likely Perth Amboy, with greenway paths highlighted in green. The paths follow major roads and waterways. The city buildings and streets are visible in the background.

- Stakeholders and greenway users would like to see the greenway extended east toward Perth Amboy and west toward the Dismal Swamp.
- There is a strong collaborative framework between the county, Edison Greenways, the three municipalities, and other stakeholders.

# ***FUTURE* Greenway**

*The Middlesex Greenway is part of a growing network of trails connected to amenities throughout the region that encourages shared stewardship and integrated planning.*



# ***FUTURE* Greenway**

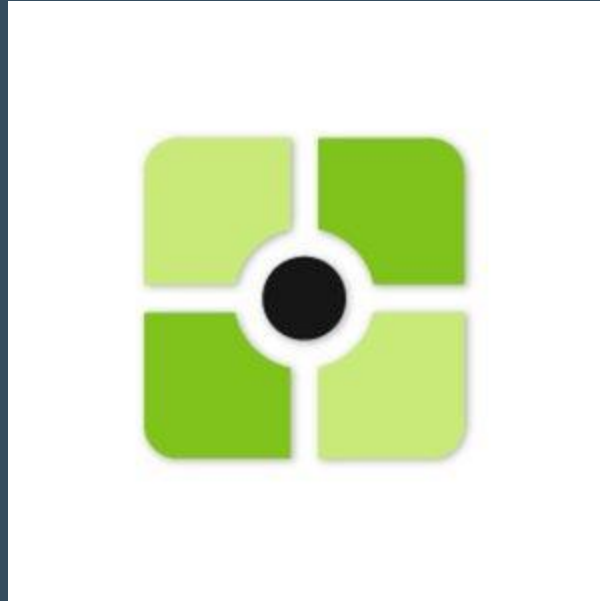
*The Middlesex Greenway is part of a growing network of trails connected to amenities throughout the region that encourages shared stewardship and integrated planning.*

- Extend the greenway to connect to the East Coast Greenway
- Extend the greenway to connect to the Dismal Swamp
- Extend the greenway to connect to new and existing regional parks and open spaces
- Facilitate collaborative regional partnerships to plan for the use and stewardship of the greenway

An aerial site plan of a residential development. The plan shows a network of roads, including a main road at the top and several smaller streets. A large green area, possibly a park or undeveloped land, is located at the top. A winding road or path is visible on the right side. The central and lower portions of the plan show a dense residential layout with numerous small buildings and lots. A prominent blue-colored building is located in the lower-middle section. The word "DISCUSSION" is overlaid in large, bold, black letters across the center of the plan.

# DISCUSSION

# Promotional Video



# Ranjit Walia, Civic Eye Collaborative

# Next Steps



# Next Steps

## **Phase III: Implementation Strategies - How do we get there?**

- Access plan with recommendations and complete HIA
- June 9
  - State agency tour and meeting
  - Public open house

# Middlesex Greenway Access Plan

## STEERING COMMITTEE MEETING.

WOODBIDGE – MAY 7, 2014

Sheet 1 of     

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Janani Shankaran	RPA		
daurie Sobel	Middlesex Cty Planning		
Bruce McCracken	Middlesex Cty Planning		
Ranjit Walia	Civic Eye Collaborative		
Zoë Zabor	RPA		
Jay Muldoon	Metuchen Council		
Karen Lowrie	Rutgers		
Leigh Ann VonHagen	Rutgers		
Gerry Scharfenberger	Dept. of State		
Megan Kelly	NSTPA		
Gregg Ficari	Woodbridge Council		
Simran Shamith	HHMS Middle School		
Melanie McNeil	Girl Scouts student of MS		
Rohan Hublikar	HHMS Middle School		
Cyrenna Ward	NJ Transit		
Rob Freudenberger	RPA		
Wilson Inseora	Metuchen Council		
Johnny Quispe	Edison Wetlands Assoc		
John Dawd	Middlesex Co. Office of Health		
Bob Takash			

# Middlesex Greenway Access Plan

A Local Demonstration Project

## STEERING COMMITTEE MEETING SUMMARY

May 7, 2014  
3:00 – 5:00PM

Woodbridge Community Center  
Room 214  
600 Main Street  
Woodbridge, NJ

### Participants

John Dowd, Middlesex County; Gregg Ficarra, Township of Woodbridge; Rob Freudenberg, Regional Plan Association; Rohan Hublikar, Student; Allison Inserro, Borough of Metuchen; Megan Kelly, NJTPA; Karen Lowrie, Rutgers University; Bruce McCracken, Middlesex County; Melanie McNeil, Student; Jay Muldoon, Borough of Metuchen; Johnny Quispe, Edison Wetlands Association; Gerry Scharfenberger, NJOPA; Simran Shamith, Student; Janani Shankaran, Regional Plan Association; Laurie Sobel, Middlesex County; Bob Takash, Edison Greenways Group; Leigh Ann Von Hagen, Rutgers University; Ranjit Walia, Civic Eye Collaborative; Cyrenthia Ward, NJ Transit; Zoe Zabor, Regional Plan Association

### Welcome

- *Gregg Ficarra of Woodbridge welcomed participants.*
- *Participants provided self-introductions.*

### Project Recap

- *Rob Freudenberg of RPA provided brief recap of project and general project updates.*
  - o More information on the project can be found at <http://togethernorthjersey.com/?grid-portfolio=middlesex-greenway-access-plan>
  - o Entering Phase 3: Implementation Strategies
  - o There have been a number of outreach efforts throughout the past few months to inform draft strategies

### What We've Learned & Draft Strategies

- *Project team described results of research and outreach and discussed early, high-level draft strategies across six categories.*
- *Participants provided feedback*

## Middlesex Greenway Access Plan

### A Local Demonstration Project

#### Topic: Health

- What We've Learned
  - o The typical trail user, according to survey: uses trail 2-3 times a month to 2-3 times per week, uses trail for fitness or pleasure walking, walks or jogs, goes out with 1-2 other people, uses trail for half hour to an hour
  - o Survey participants are likely to use trail within the coming year
  - o Greenway has contributed to increased physical activity
- Vision
  - o HEALTHY Greenway: The Middlesex Greenway improves physical fitness for all ages and abilities.
- Draft Strategies
  - o Provide benches in strategic locations
  - o Consider ways to further enhance accessibility at popular access points
  - o Involve local health providers (e.g. Greenway Rx)
- Discussion
  - o Realizing that the trail is narrow, benches could be placed at strategic locations
  - o Benches could also be useful not only for elderly, but others with mobility issues
  - o Need more trash receptacles

#### Topic: Safety

- What We've Learned
  - o Survey respondents find the trail to be isolated and unsafe, despite the fact that very little crime is associated with the greenway
  - o Reduced crime, more entry points, more events would increase greenway use
  - o Survey participants want to see a safer, expanded trail
- Vision
  - o SAFE Greenway: The Middlesex Greenway provides a safe corridor that is free from crime and traffic dangers.
- Draft Strategies
  - o Improve trail lighting in strategic locations
  - o Add signage about location on trail within community
  - o Increase police patrols at certain times of day/days of week
  - o Provide escorts for seniors and disabled
  - o Increase events/programs that provide safety in numbers
  - o Vegetation maintenance and management to promote eyes on the street
- Discussion
  - o Bike/walk and trail etiquette signage, such as a "share greenway safely" sign
  - o Bike safety videos
  - o Volunteer escorts for seniors and disabled

## Middlesex Greenway Access Plan

### A Local Demonstration Project

- Neighborhood watch or trail watch
  - Ex: Appalachian trail has different organizations oversee
- Adopt-A-Trail
  - Ex: Morris County
  - Can Middlesex County formalize a program?

#### Topic: Education

- What We've Learned
  - Schools must be cautious in promoting the greenway as a means of transportation.
  - There is an opportunity to better integrate the Middlesex Greenway into curriculum.
  - Educators of all stripes want to make greater use of outdoor resources in teaching.
  - Schools are interested in using the greenway for a fundraiser or school event.
  - There should be increased coordination between the county and schools when using the greenway.
- Vision
  - SMART Greenway: The Middlesex Greenway is an outdoor classroom offering multiple opportunities for people of all ages to learn about and engage with the world around them.
- Draft Strategies
  - School and college curricula & activities
  - Nature education walks and tours
  - Scouting and other youth development programs

#### Topic: Access & Wayfinding

- What We've Learned
  - The greenway could benefit from a greater social media and web presence.
  - Greenway users would like to see more locational/wayfinding signage along the greenway.
  - Greenway users would like to see more wayfinding signage from nearby streets, retail districts, and other points of interest.
  - There are opportunities for shared parking.
  - Bike and pedestrian access to the greenway from nearby areas could be improved.
  - There are opportunities to better link to public transit.
- Vision
  - ACCESSIBLE Greenway: The Middlesex Greenway is easy to find, easy to use and well-connected to the assets and amenities around it.
- Draft Strategies

## Middlesex Greenway Access Plan

### A Local Demonstration Project

- Bike/pedestrian improvements on Amboy Ave and connecting streets
- Additional and shared parking
- 4 Season trail
- Enhanced signage and wayfinding (physical and digital)
- Enhanced marketing and social media promotion
- Additional access points
- Discussion
  - Middlesex County has unused land near Metuchen Trailhead – could this be used for parking?
  - Connect new development in Metuchen to bike/walk opportunities, sustainability, and greenway
  - Currently working out sources of funding to connect greenway to Charles Myrtle Park
  - In Union County, East Coast Greenway project looked at how to connect greenway to parks
  - There is an interest in adding sidewalks at Raritan Center

#### Topic: Economic Development & Tourism

- What We've Learned
  - There are over 100 midsize and large employers within one mile of the greenway, and many more small businesses.
  - There are over 20 parks within one mile of the greenway.
  - Greenway usage has impacted purchase of active gear and retail goods.
  - The greenway should be linked to redevelopment.
  - There is an opportunity to connect the greenway to community events.
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- Vision
  - DESTINATION Greenway: The Middlesex Greenway is a well-known, well-maintained, shared amenity that is woven into the fabric of the community.
- Draft Strategies
  - Program the greenway through events, activities and partnerships with businesses, schools, clubs
  - Promote loops that connect to downtowns, businesses and other centers of activity
  - Market the greenway through tourism and chamber promotions (itineraries)
  - Integrate with the arts
  - Market greenway along with new developments

#### Topic: Existing Plans & Partnerships

- What We've Learned

## Middlesex Greenway Access Plan

### A Local Demonstration Project

- Stakeholders and greenway users would like to see the greenway extended east toward Perth Amboy and west toward the Dismal Swamp.
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  - Extend the greenway to connect to the Dismal Swamp
  - Extend the greenway to connect to new and existing regional parks and open spaces
  - Facilitate collaborative regional partnerships to plan for the use and stewardship of the greenway

### Promotional Video

- *Ranjit Walia of Civic Eye Collaborative explained potential opportunities for greenway promotional video.*
  - Short video that captures use of greenway
  - Longer video could relate to fundraising
  - Potential to help create an electronic press kit to send to media before events
  - Which community events can be captured?
  - Who can be interviewed?
- *Participants engage in discussion.*
  - Greenway as example of sustainability in region
  - Interview children and elderly
  - Interview local elected officials and other prominent names
  - Video can be shown on local access, hotel programming, doctor's office waiting rooms

### Next Steps

- *Rob Freudenberg of RPA discussed next steps of project*
  - Team will be looking for further feedback from steering committee on draft strategies and promotional video ideas
  - Mon, June 9
    - Afternoon state agency tour and meeting
    - Evening public open house

### Adjourn





**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX K**

**JUNE 9, 2014 STATE AGENCY MEETING MATERIALS**

# Middlesex Greenway Access Plan

## STATE AGENCY MEETING

EDISON – JUNE 9, 2014

### AGENDA

<b>2:00PM</b>	<b>Welcome &amp; Introductions</b> (Please meet in parking lot of Herbert Hoover Middle School)	Participants
<b>2:05PM</b>	<b>Tour of the Greenway and Nearby Places</b>	Participants
<b>2:30PM</b>	<b>Overview of TNJ Overview of LDPs</b>	Jon Carnegie, Rutgers-Bloustein Vivian Baker, NJ TRANSIT
<b>2:35PM</b>	<b>Role of State Agencies</b>	Alan Miller, NJOPA
<b>2:40PM</b>	<b>Introduction to Middlesex Greenway Access Plan Health Impact Assessment</b>	Rob Freudenberg, Regional Plan Association Karen Lowrie, Rutgers-Bloustein Leigh Ann Von Hagen, Rutgers-Bloustein
<b>2:55PM</b>	<b>Overview of Draft Recommendations Discussion</b>	Project Team Participants
<b>3:55PM</b>	<b>Next Steps</b>	Janani Shankaran, Regional Plan Association
<b>4:00PM</b>	<b>Adjourn</b>	

### THANK YOU FOR YOUR PARTICIPATION!

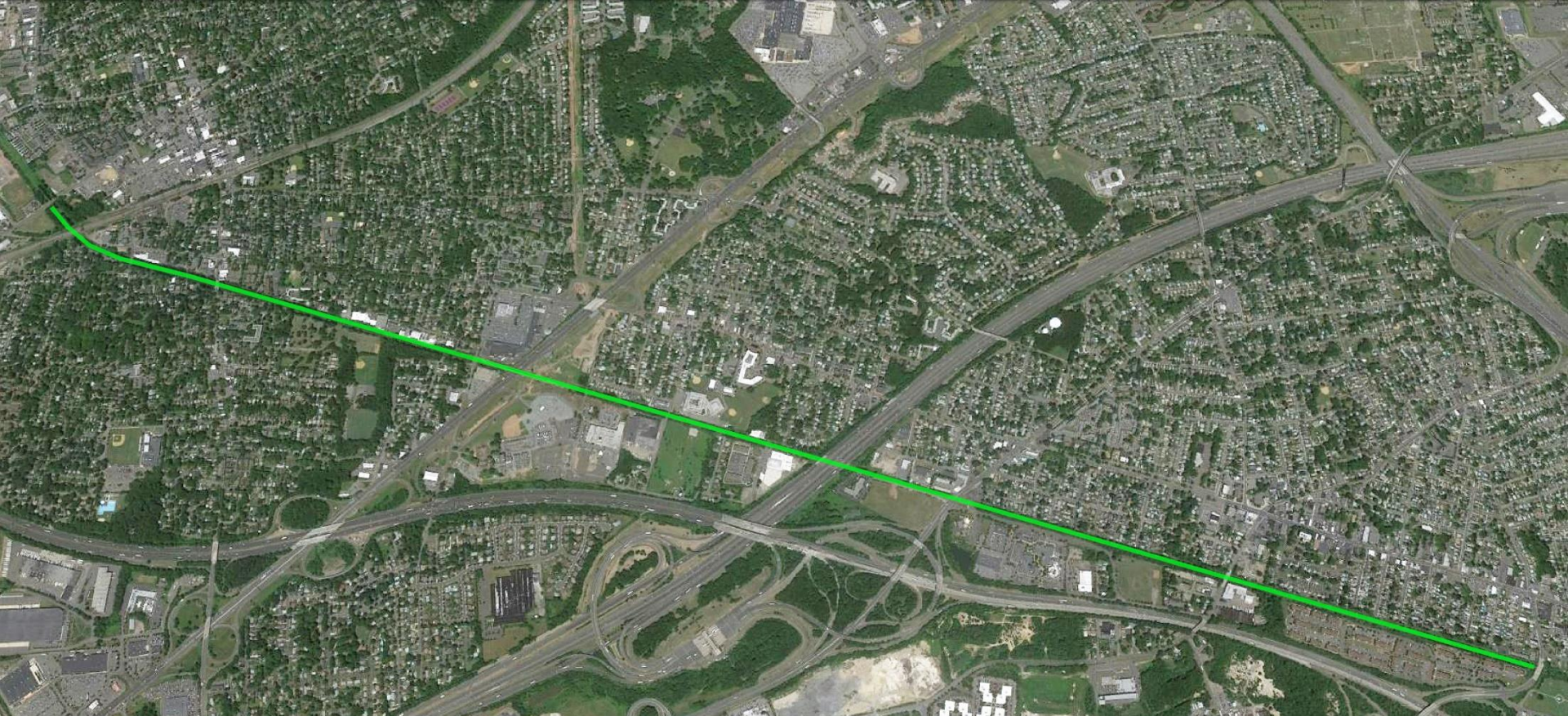
We invite you to stay or return for our public open house at 5pm, right here in the library.

### Consider for discussion:

- Is there anything missing that you would like to add to the draft recommendations?
- What strategies would you prioritize for implementation?
- Are you aware of opportunities for funding or resource-sharing to implement these strategies?
- Are there any other parties, agencies or organizations that should be involved in implementation?

# Middlesex Greenway Access Plan

State Agency Meeting  
June 9, 2014



# Agenda

- 1) Welcome & Introductions
- 2) Tour
- 3) Overview of TNJ & LDPs
- 4) Role of State Agencies
- 5) Introduction to Middlesex Greenway  
Access Plan & HIA
- 6) Overview & Discussion of Draft  
Recommendations
- 7) Next Steps

# Overview of TNJ & LDPs

# Together North Jersey

## What is **Together North Jersey**?

- A planning initiative in the 13-county NJTPA region of New Jersey
- In Nov 2011, US HUD awarded TNJ a \$5 million grant to develop a Regional Plan for Sustainable Development (RPSD)
- Comprehensive and balanced plan will invest in the region's existing communities where housing, jobs, educational, cultural, and recreational opportunities are made more easily accessible to most residents without having to drive to them



# Local Demonstration Projects

## What are **Local Demonstration Projects**?

- Provide technical assistance to local partners throughout Northern NJ to undertake strategic planning activities promoting sustainable and livable, transit-oriented development and advance the broader goals of the RPSD
- Potential LDP projects include a variety of local planning activities to make transit corridors and communities more livable



# Role of State Agencies



# Introduction to Middlesex Greenway Access Plan

# Project Partners

- Middlesex County
- Borough of Metuchen
- Township of Edison
- Township of Woodbridge
- Edison Greenways Group

# Project Recap

## This project proposes to:

- 1) Improve Access:** Enhance use of the greenway by promoting partnerships and enhancing links to nearby public transit stops, existing and proposed activity centers, parks and recreation and, employers other community destinations.
- 2) Improve Public Health:** Use the greenway as an illustrative example of the public health benefits created by such an amenity.
- 3) Promote Economic Development:** Market the greenway and downtowns/local businesses as a tourism opportunity.
- 4) Promote the Greenway:** Publicize the public health and community benefits of the greenway in order to increase use of the greenway and improve public health of residents of Metuchen, Edison and Woodbridge.

# Project Recap

**Phase I: Research & Analysis – Where are we now? Where are we headed?**

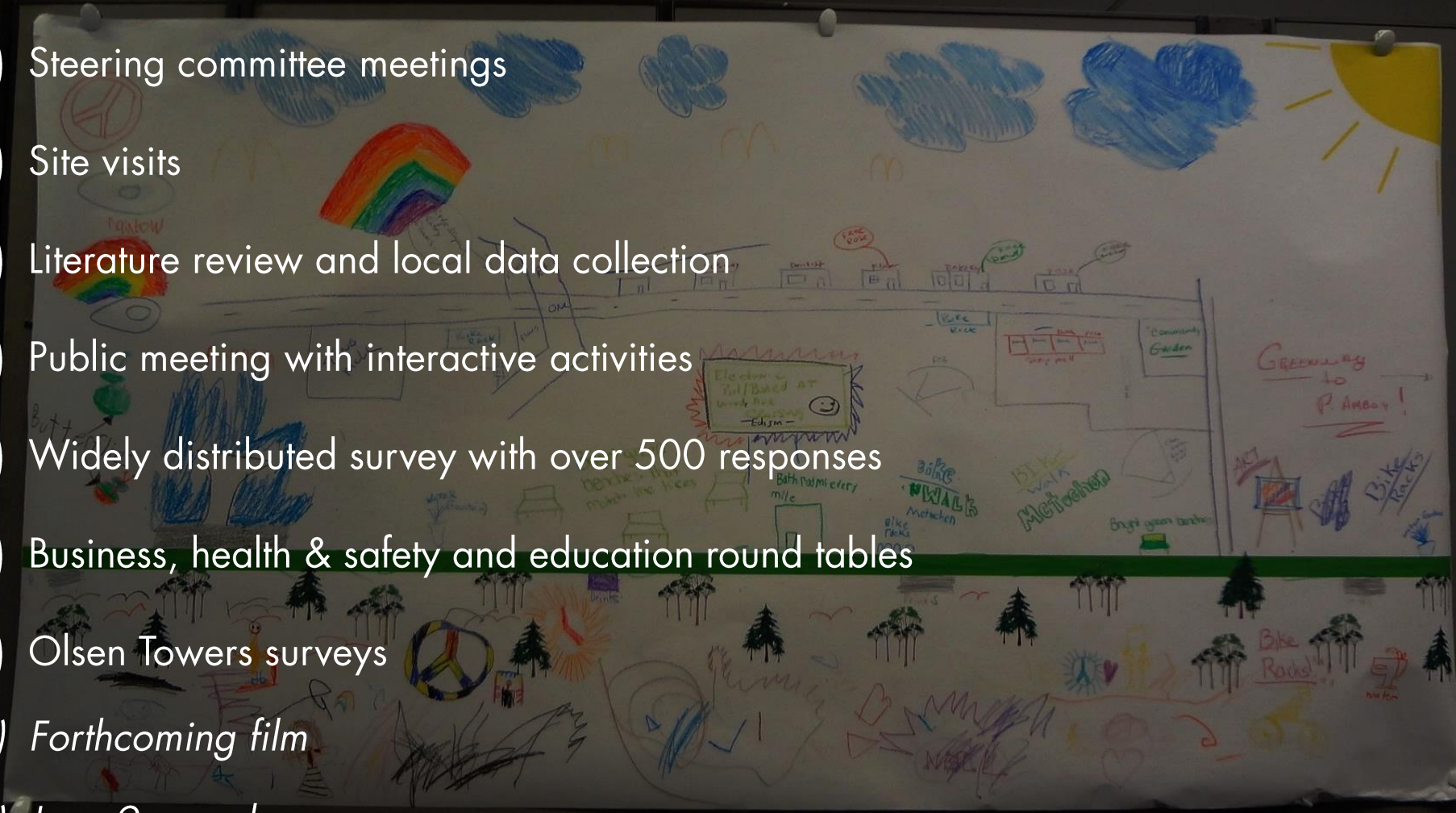
**Phase II: Outreach & Ideas - Where do we want to go?**

**Phase III: Implementation Strategies - How do we get there?**

	February	March	April	May	June
Phase I					
Phase II					
Phase III					

# Outreach & Data Collection

- 1) Steering committee meetings
- 2) Site visits
- 3) Literature review and local data collection
- 4) Public meeting with interactive activities
- 5) Widely distributed survey with over 500 responses
- 6) Business, health & safety and education round tables
- 7) Olsen Towers surveys
- 8) Forthcoming film
- 9) June 9 open house



# Health Impact Assessment

# New Jersey Health Impact Collaborative

## Rutgers University Partnership

- Edward J. Bloustein School of Planning and Public Policy
- Rutgers Biomedical and Health Sciences

**Promotes** the integration of **health** into **planning and decision-making** about projects and policies.



# Health Impact Assessment is...

...a tool used to understand the health implications



of **PROPOSED** policies, plans or projects on communities.



# Health Impact Assessment is...

...a structured, but flexible, process that

- **Predicts** anticipated health outcomes
- **Recommends** balanced, well-informed decisions
- Weighs **trade-offs**, direct and indirect health impacts
- Includes strong **community engagement**



# Research Questions

**Physical Activity:** How does trail use affect physical fitness? Are there particular types of people or subgroups in the community who are more likely to benefit from using the trail?

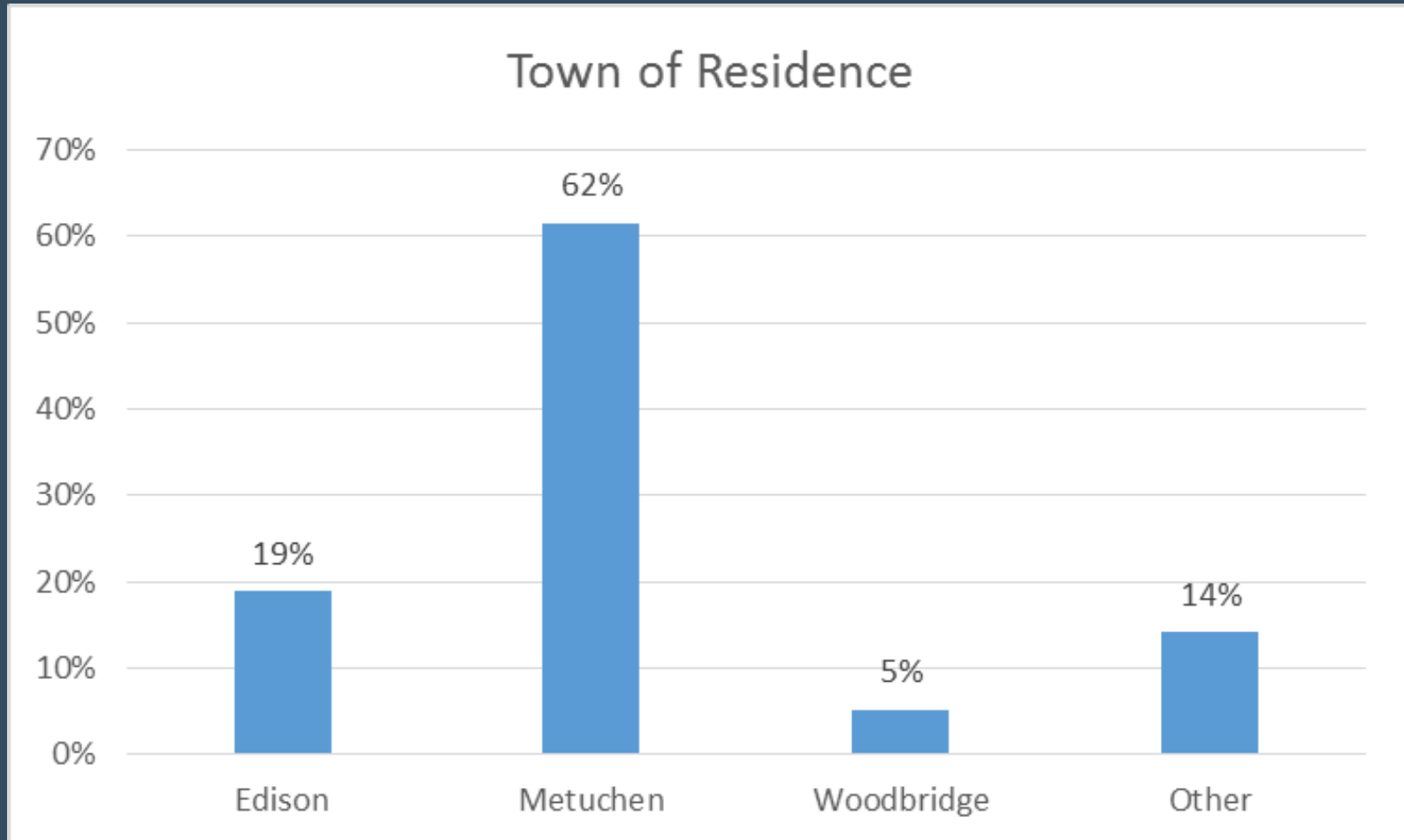
**Safety:** What potential personal safety risks (crime and injuries) are associated with using the greenway?

**Environmental Exposures:** How will trail use affect environmental exposures to allergens, animal vectors and air pollution?

**Local Economic Development:** How does or could use of the Greenway benefit the local community?

**Social Cohesion:** How does use of the greenway improve social interaction?

# Survey Respondents (n = 479)



# Survey Respondents

## Age

Under 35 - 16%

35-54 - 52%

55+ - 32%

## Education

Over 80% with 4-yr. degree +

## Race

White – 76%

Asian – 9%

Hispanic – 8%

Black – 1%

Other – 5%



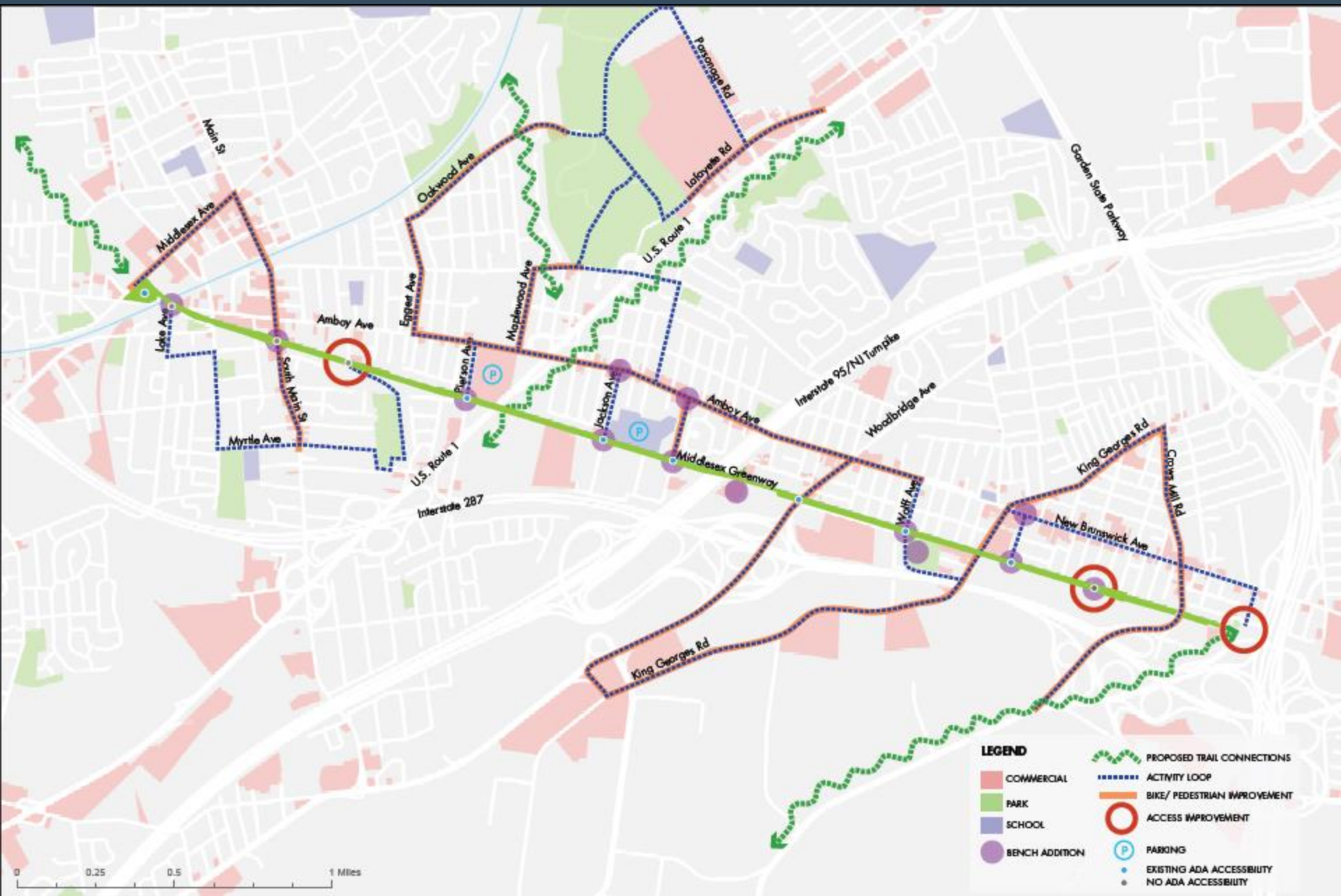
## Physical Condition

- 42% advised to increase physical activity
- Over 12% with asthma
- Almost 10% with heart condition
- 70% physically active (4X month or more)

# Overview/Discussion of What We've Learned & Draft Recommendations

# Draft Recommendations

- 1) Is there anything **missing** that you would like to add to the draft recommendations?
- 2) What strategies would you **prioritize** for implementation?
- 3) Are you aware of opportunities for **funding** or **resource-sharing**?
- 4) Are there any other parties, agencies or organizations that **should be involved** in implementation?
- 5) Do you have any additional comments to make the PIA actions **more likely to succeed**?



- LEGEND**
- COMMERCIAL
  - PARK
  - SCHOOL
  - BENCH ADDITION
  - PROPOSED TRAIL CONNECTIONS
  - ACTIVITY LOOP
  - BIKE/ PEDESTRIAN IMPROVEMENT
  - ACCESS IMPROVEMENT
  - P PARKING
  - EXISTING ADA ACCESSIBILITY
  - NO ADA ACCESSIBILITY

# Typical Trail User

- Uses trail 2-3 times month to 2-3 times per week
- Uses for fitness or pleasure walking
- Walks or jogs
- Goes out with 1-2 other people
- Uses for 1/2 hour to an hour





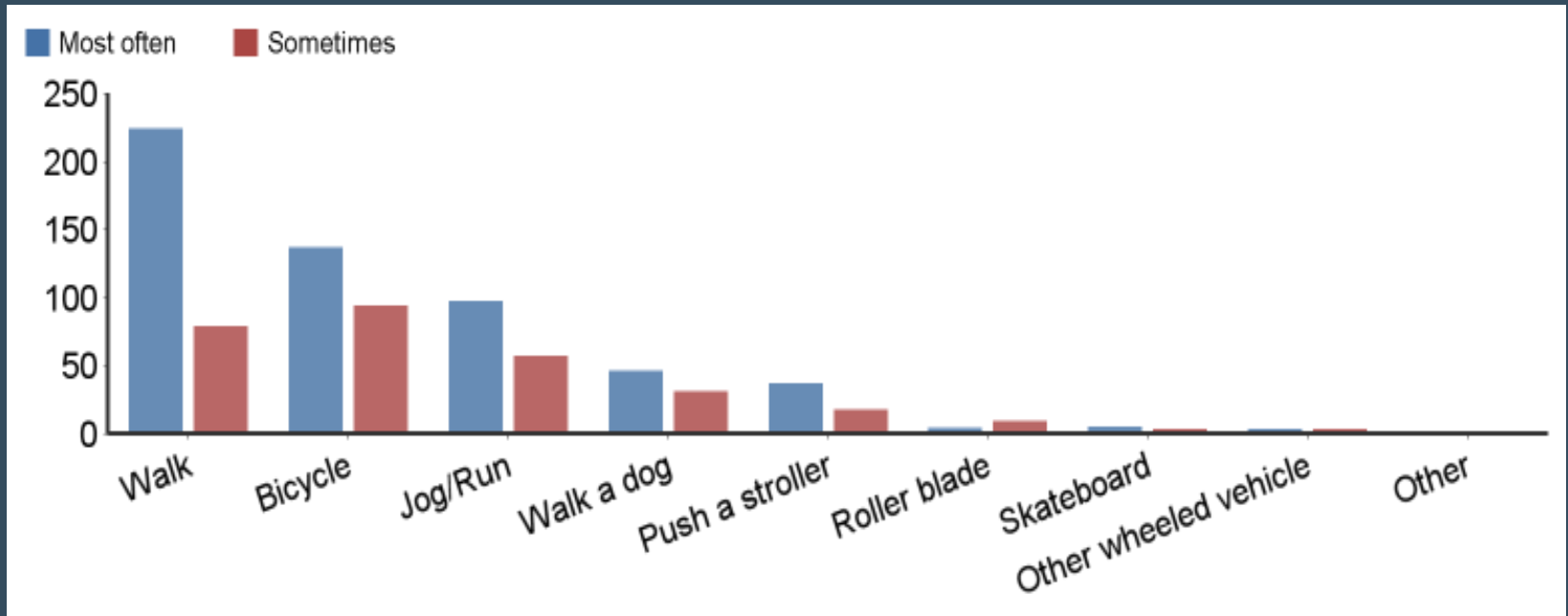
# Survey Results

How much do you think your use of the Middlesex Greenway has increased your level of physical activity compared to before the trail was in place?

#	Answer	Bar	Response	%
2	Somewhat		170	45.09%
1	A great deal		90	23.87%
3	Not much		76	20.16%
4	Not at all		41	10.88%

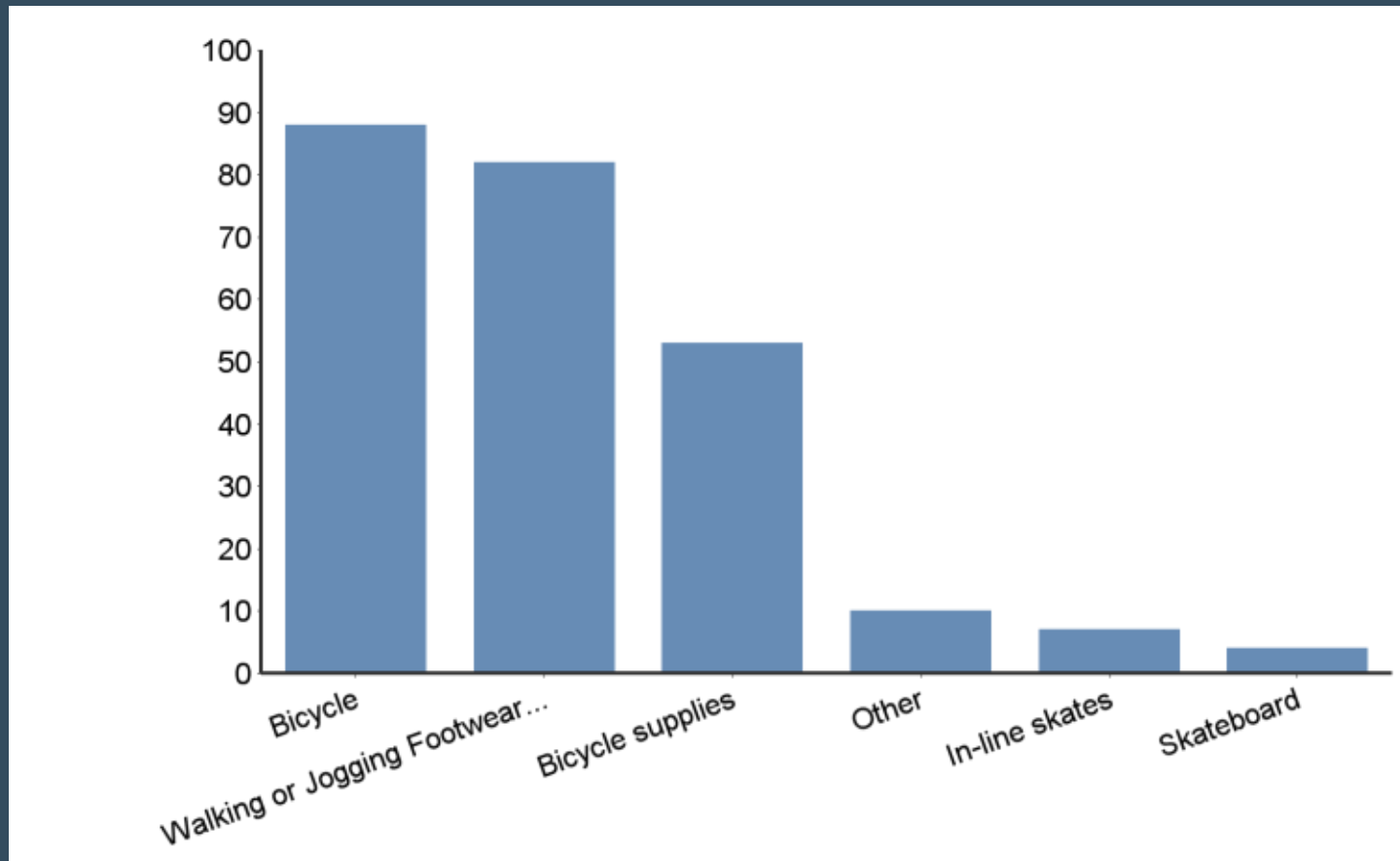
# Survey Results

What do you do or use on the trail? (Please answer for each)



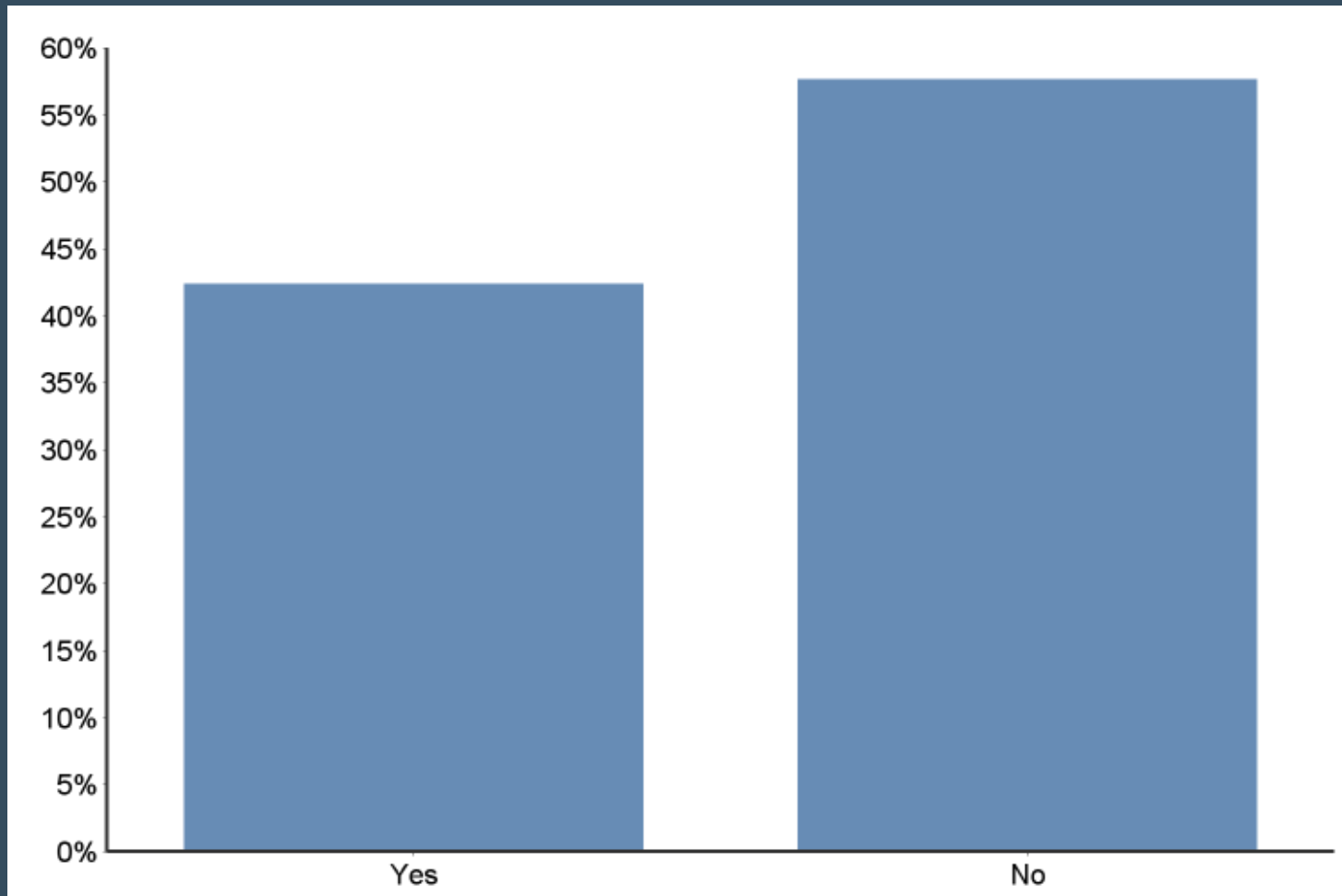
# Survey Results

Has your use of the trail influenced your purchase of (check all that apply)?



# Survey Results

**Has your doctor advised you to increase your physical activity?**



# Greenway Use

## Why will you likely use the greenway in the next year?

- Planning to increase exercise.
- A different kind of atmosphere while walking for exercise.
- It is a great space to walk, ride bikes, etc... with your family.
- I enjoy the quiet in nature...very peaceful.
- Now that I came to know about it, I will surely go for a walk or biking.
- Enjoy bike riding where there are no cars.

# **HEALTHY Greenway**

*Use of the Middlesex Greenway improves physical fitness and mental health for all ages and abilities.*

*Use of the Middlesex Greenway is free from environmental hazards and pests.*

# **HEALTHY Greenway**

*Use of the Middlesex Greenway improves physical fitness and mental health for all ages and abilities.*

- Enhance usability and expand physical fitness options
- Increase use and benefit by vulnerable subpopulations

*Use of the Middlesex Greenway is free from environmental hazards and pests.*

- Enhance trail cleanliness and maintenance
- Minimize exposure to animals and insect pests

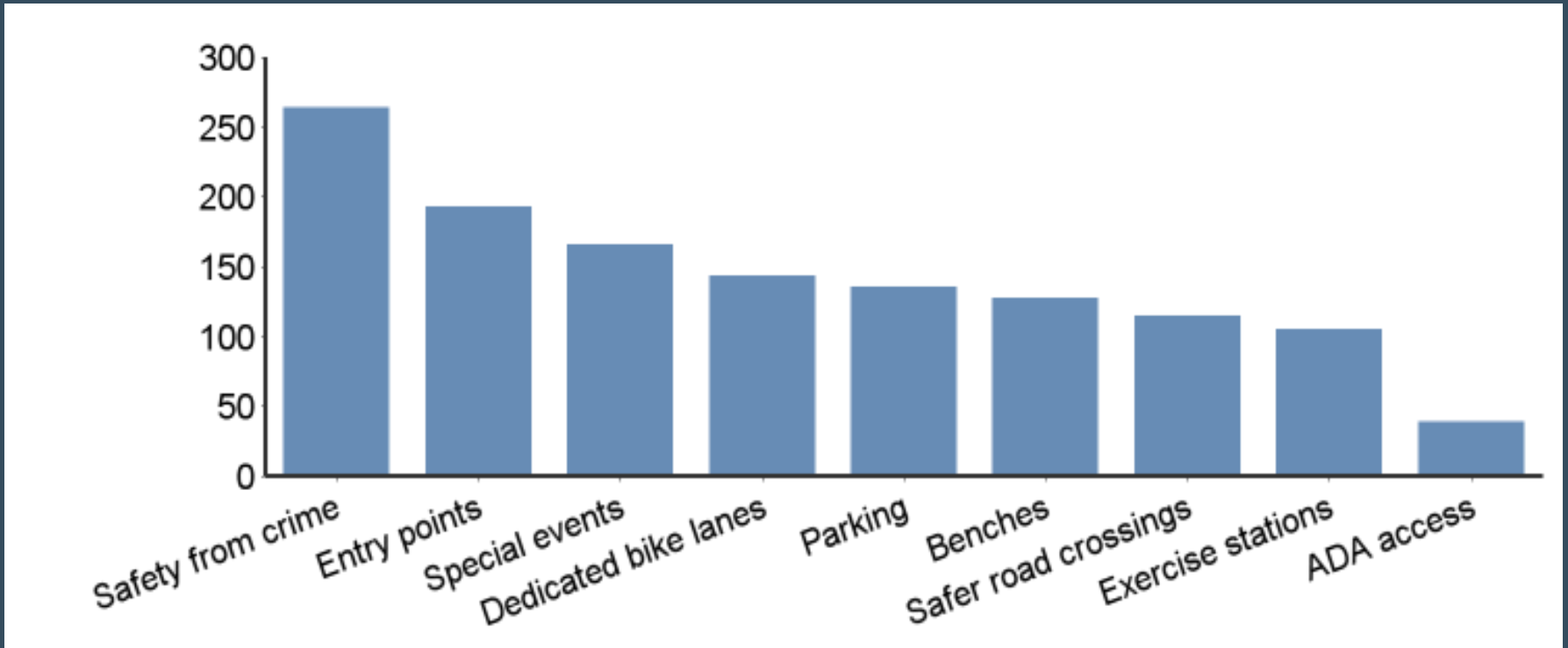
A paved path winds through a wooded area. In the foreground, a child in a red shirt is riding a small red tricycle, followed by an adult in a dark shirt and shorts walking. Further down the path, several other people are visible walking. The path is flanked by gravel shoulders and dense trees and bushes. The word "DISCUSSION" is overlaid in large, bold, black letters across the center of the image.

# DISCUSSION



# Survey Results

Would you use the greenway (or, if you already use the greenway, would you use it more) if we increased:



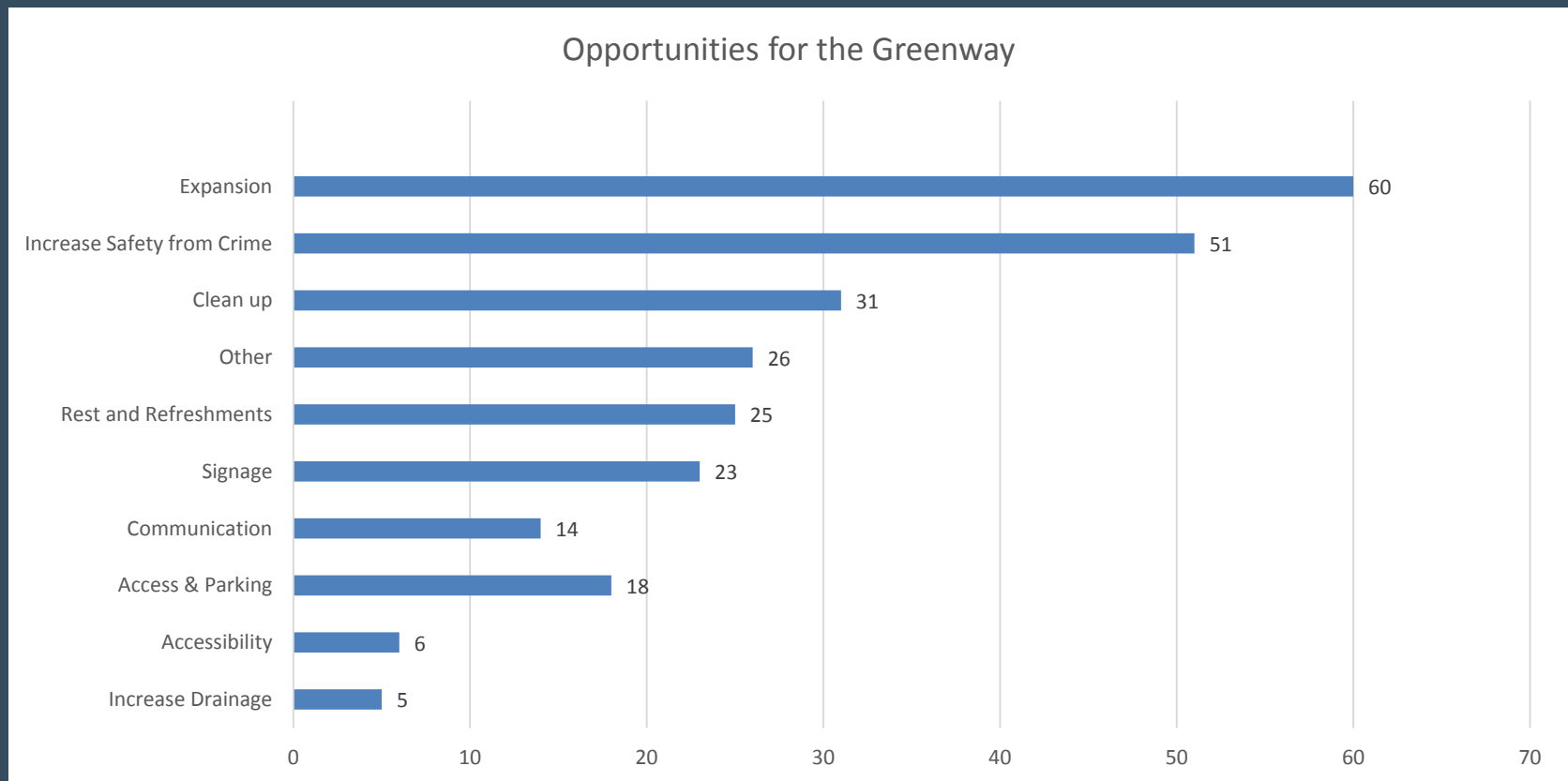
# Greenway Use

## Why will you likely not use the reenway in the next year?

- Not sure where it is...
- I would like to try it. Does look a little scary where I see it in Metuchen because I don't see any people using it.
- Other walking paths are nearer to me.
- Does not link to my area.

# Survey Results

What other opportunities for improving the trail do you recommend?



# **SAFE Greenway**

*Use of the Middlesex Greenway is free from crime and perception of crime.*

*Use of the Middlesex Greenway is free from crashes, collisions and injury risks.*

# **SAFE Greenway**

*Use of the Middlesex Greenway is free from crime and perception of crime.*

- Improve feeling of security for greenway users
- Increase security presence

*Use of the Middlesex Greenway is free from crashes, collisions and injury risks.*

- Minimize crashes and injuries along the greenway

MIDDLESEX  GREENWAY

# DISCUSSION



# Access & Wayfinding

- The greenway could benefit from a greater social media and web presence.
- Greenway users would like to see more locational/wayfinding signage along the greenway.
- Greenway users would like to see more wayfinding signage from nearby streets, retail districts, and other points of interest.
- There are opportunities for shared parking.
- Bike and pedestrian access to the greenway from nearby areas could be improved.
- There are opportunities to better link to public transit.

# **ACCESSIBLE** Greenway

*The Middlesex Greenway is easy to find, easy to use and well-connected to the assets and amenities around it.*





# **ACCESSIBLE Greenway**

*The Middlesex Greenway is easy to find, easy to use and well-connected to the assets and amenities around it.*

- Enhance physical access to the greenway through bike and pedestrian improvements
- Enhance physical access to the greenway through expanded vehicle parking
- Enhance signage and wayfinding through structural and digital means
- Enhance marketing of greenway

# DISCUSSION

East Coast



Greenway



# Education



- Schools must be cautious in promoting the greenway as a means of transportation.
- There is an opportunity to better integrate the Middlesex Greenway into curriculum.
- Educators of all stripes want to make greater use of outdoor resources in teaching.
- Schools are interested in using the greenway for a fundraiser or school event.
- There should be increased coordination between the county and schools when using the greenway.

# **SMART Greenway**

*The Middlesex Greenway is an outdoor classroom offering multiple opportunities for people of all ages to learn about and engage with the world around them.*



# **SMART Greenway**



*The Middlesex Greenway is an outdoor classroom offering multiple opportunities for people of all ages to learn about and engage with the world around them.*

- Support usage of the greenway by local educational institutions
- Promote usage of the greenway by scouts
- Promote usage of the greenway by environmental and other education groups



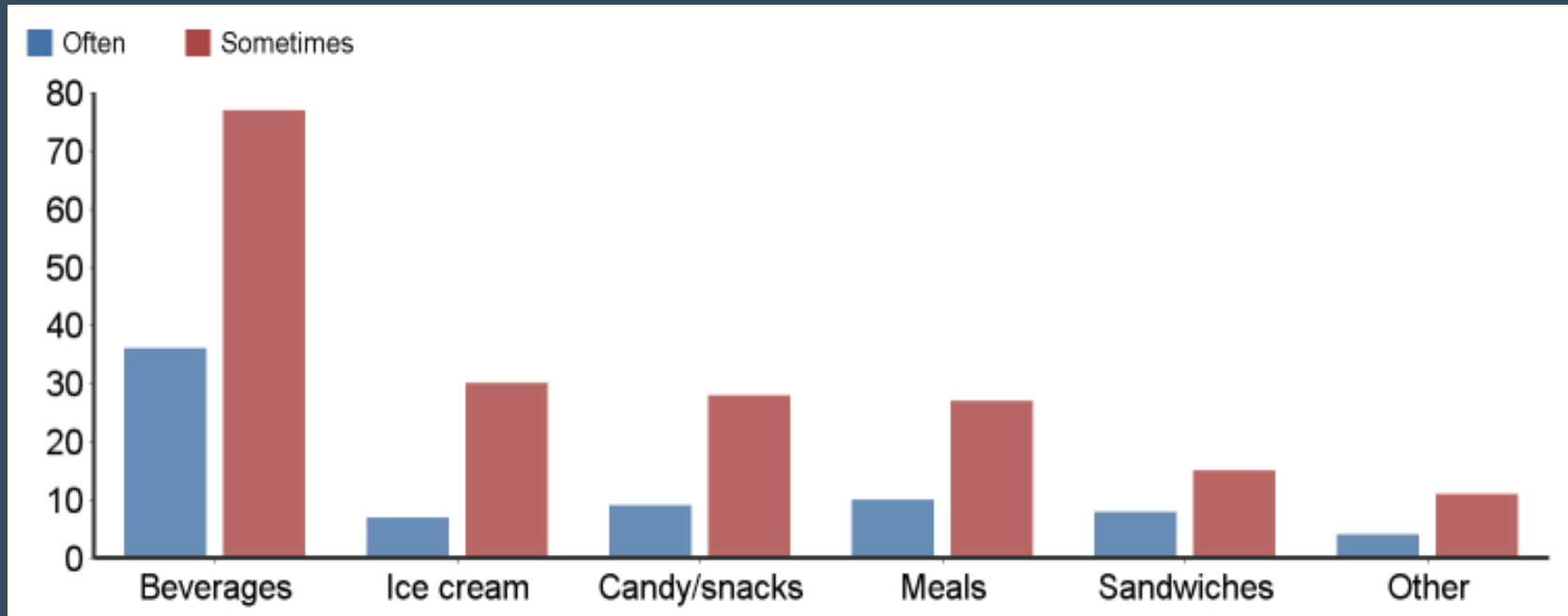
# DISCUSSION

# Economic Development & Tourism

- There are over 100 midsize and large employers within one mile of the greenway, and many more small businesses.
- There are over 20 parks within one mile of the greenway.
- Greenway usage has impacted purchase of active gear and retail goods.
- The greenway should be linked to redevelopment.
- There is an opportunity to connect the greenway to community events.
- Downtown signage or day-trip itineraries could serve as creative ways to promote the greenway and nearby businesses as a local destination.

# Survey Results

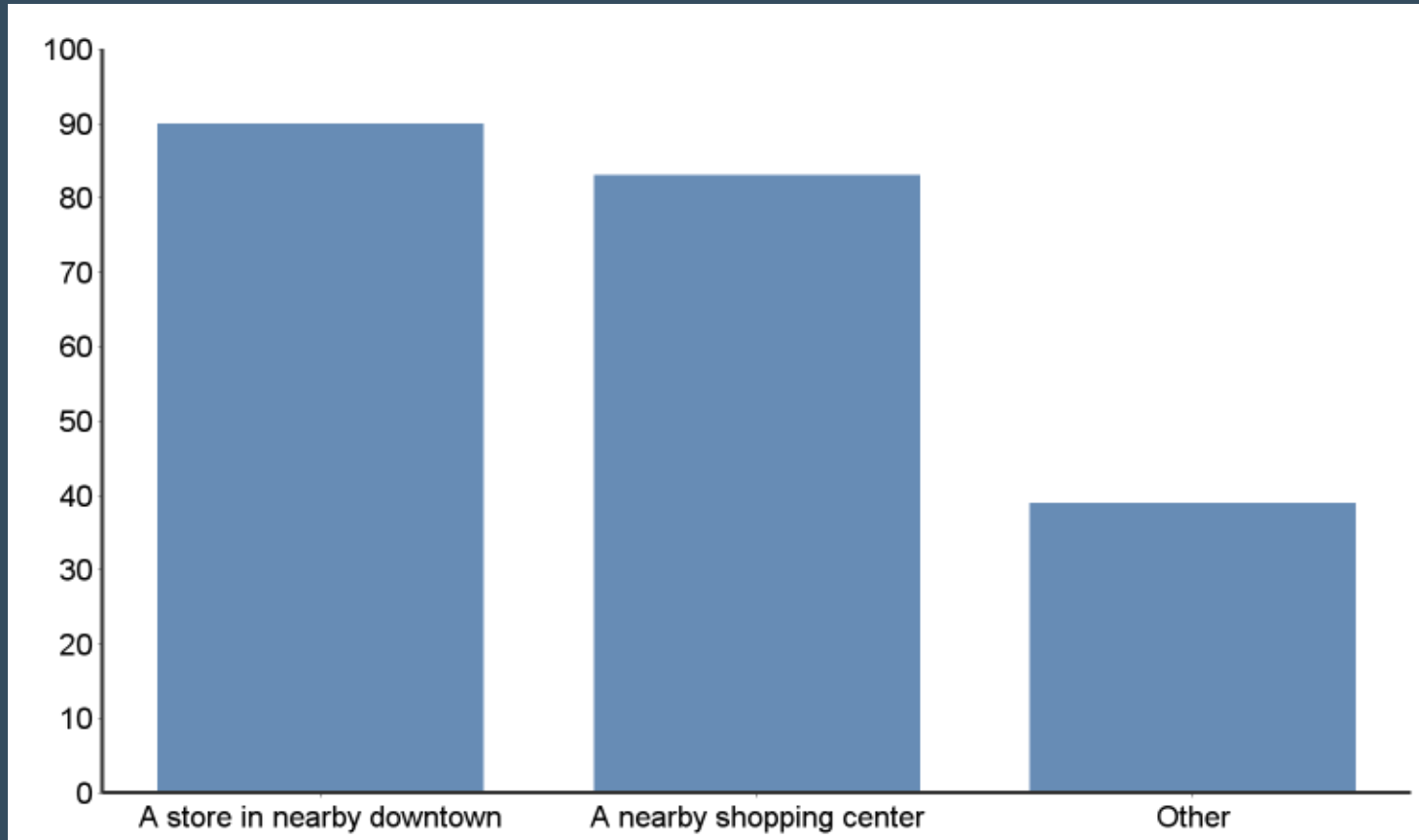
In conjunction with your use of the trail, do you purchase any of the following?





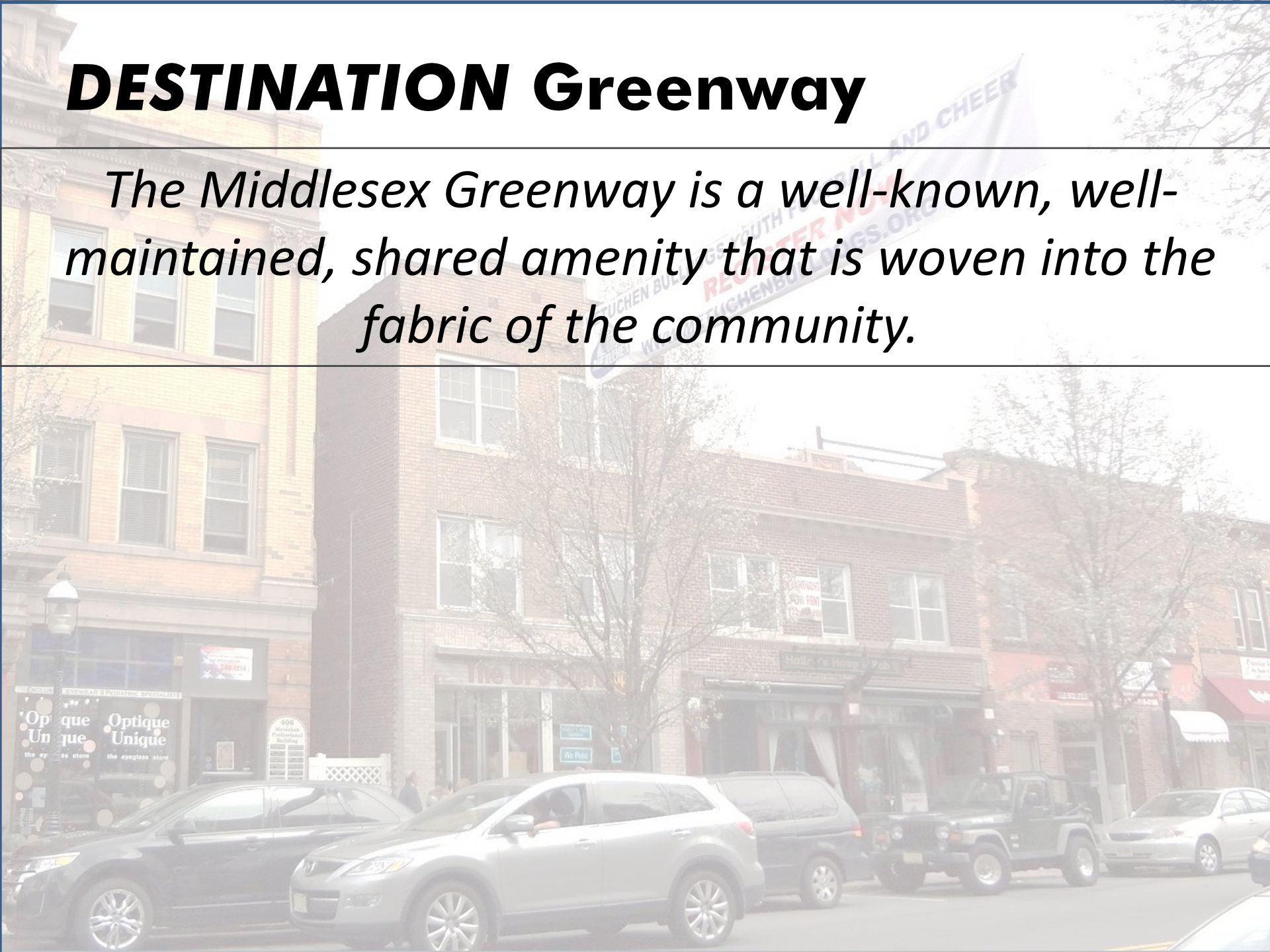
# Survey Results

Where do you purchase these items?



# **DESTINATION Greenway**

*The Middlesex Greenway is a well-known, well-maintained, shared amenity that is woven into the fabric of the community.*



# **DESTINATION Greenway**

*The Middlesex Greenway is a well-known, well-maintained, shared amenity that is woven into the fabric of the community.*

- Promote the greenway, nearby businesses and places as a local tourism destination
- Leverage the greenway as an asset for economic development
- Integrate art into the greenway

# DISCUSSION

METUCHEN BULLDOGS YOUTH FOOTBALL AND CHEER  
**REGISTER NOW**  
WWW.METUCHENBULLDOGS.ORG



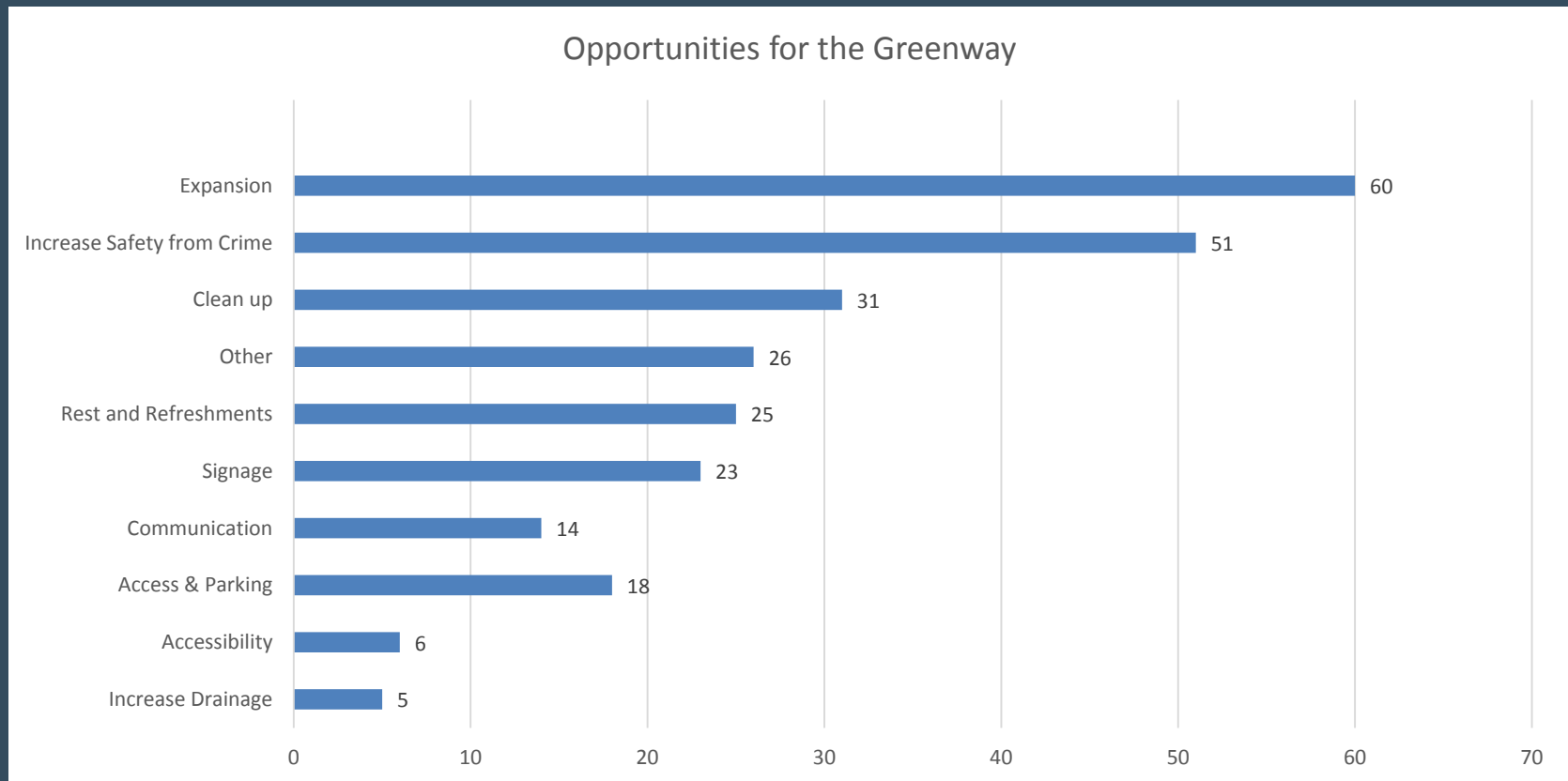
# Existing Plans and Partnerships

An aerial photograph of a city with a greenway network overlaid. The greenway routes are shown as green lines and shaded areas, winding through the urban landscape. The map shows a grid of streets, buildings, and green spaces. The greenway routes are highlighted in a vibrant green color, showing a path that runs north-south and then curves east and west.

- Stakeholders and greenway users would like to see the greenway extended east toward Perth Amboy and west toward the Dismal Swamp.
- There is a strong collaborative framework between the county, Edison Greenways, the three municipalities, and other stakeholders.

# Survey Results

**What other opportunities for improving the trail do you recommend?**



# ***FUTURE Greenway***

*The Middlesex Greenway is part of a growing network of trails connected to amenities throughout the region that encourages shared stewardship and integrated planning.*



# ***FUTURE Greenway***

*The Middlesex Greenway is part of a growing network of trails connected to amenities throughout the region that encourages shared stewardship and integrated planning.*

- Expand access of the greenway
- Develop connectors to local and regional parks, trails, open spaces and neighborhoods
- Facilitate collaborative, regional partnerships to plan for the future use and stewardship of the greenway



An aerial site plan of a residential development. The plan shows a central building complex in blue, surrounded by a grid of streets and numerous residential lots. A prominent road, likely a highway or main thoroughfare, runs diagonally across the top of the site. The plan is overlaid with a semi-transparent grid. The word "DISCUSSION" is printed in large, bold, black capital letters across the center of the image.

# DISCUSSION

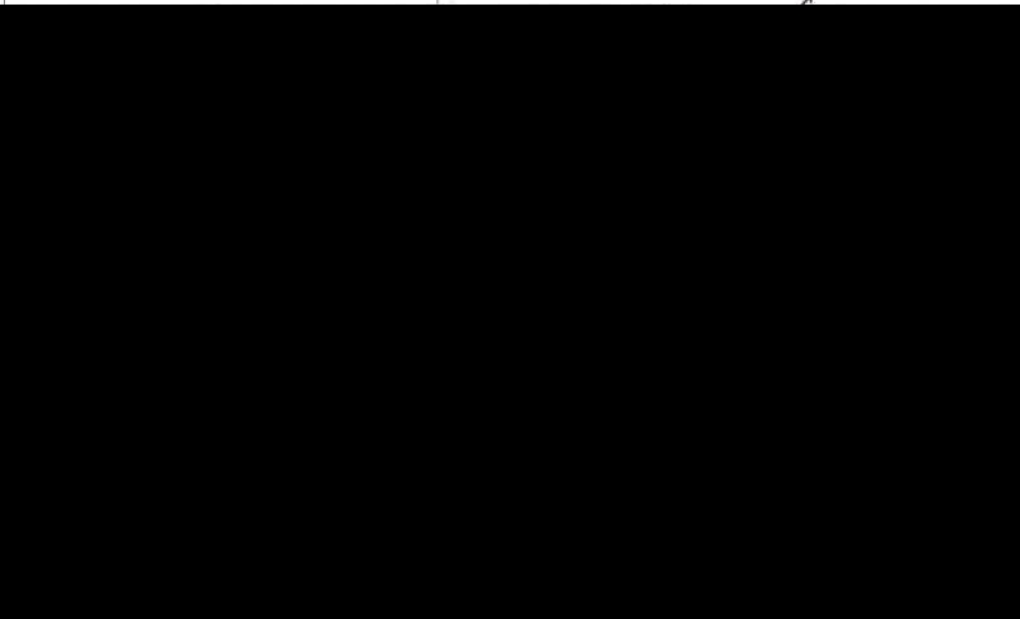
# Next Steps

# Middlesex Greenway Access Plan

## STATE AGENCY MEETING.

EDISON – JUNE 9, 2014

Sheet 1 of 2

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Janani Shankaran	RPA		
Bhron Hublikar	HHMS		
Chris Smith	HHMS		
Simran Shamith	HHMS		
Bruce McCracken	Middlesex Co. Planning		
LEU COLNER	NJ DEPT OF EDUC		
Steven Jandoli	NJDEP/Green Acres		
Mirch Becker	Middlesex Cty Office of Planning		
Laurie Sobel	Middlesex City Office of Planning		
ATHENA SARAFIDES	NJDEP/SAGE		
Jeffrey Perlman	MSTPA		

# Middlesex Greenway Access Plan

## STATE AGENCY MEETING.

EDISON – JUNE 9, 2014

Sheet 2 of 2

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Viv BAKER	NJ TRANSIT		
Jon Carnegie	Rutgers-VTC		
Alison Inzerro	Metuchen (comm)		
Walt Stochel	Edison Greenway		
Serry Scharfenberger	OPA / Dept. of State		
ALAN MILLER	"		
Twyla Paige	MC OHS		
RICK LEAR	MC OFFICE of PARKS		
Eric Gehring	MC office of Parks		
Megan Loeb	NJ Transit		
Simone Gore	NJ Transit		
NICK TUFAPO	MC PLANNING		
Gregg FICARRA	Woodbridge Council		
Leigh Ann Van Hagen	Rutgers-VTC		
Cornelia Meyer	MPA		
ROBERT TAKASH	Edison Greenways Group, Inc.		
Chris MAZAKOS	Twp. of Edison		

# Middlesex Greenway Access Plan

A Local Demonstration Project

## STATE AGENCY MEETING & TOUR

June 9, 2014  
2:00 – 4:00PM

Herbert Hoover Middle School  
Library  
174 Jackson Avenue  
Edison, NJ

### Participants

Vivian Baker, NJ Transit; Mirah Becker, Middlesex County; Jon Carnegie, Rutgers University; Len Colner, NJ DOE; Gregg Ficarra, Township of Woodbridge; Rob Freudenberg, Regional Plan Association; Eric Gehring, Middlesex County; Simone Gore, NJ Transit; Rohan Hublikar, Student; Allison Inserro, Borough of Metuchen; Steven Jandoli, NJDEP Green Acres; Rick Lear, Middlesex County; Megan Loeb, NJ Transit; Chris Mazauskas, Township of Edison; Bruce McCracken, Middlesex County; Courtenay Mercer, MPA; Alan Miller, NJOPA; Jay Muldoon, Borough of Metuchen; Twyla Paige, Middlesex County; Jeff Perlman, NJTPA; Athena Sarafides, NJDEP; Gerry Scharfenberger, NJOPA; Simran Shamith, Student; Janani Shankaran, Regional Plan Association; Chris Smith, Student; Laurie Sobel, Middlesex County; Walt Stochel, Edison Greenways Group; Bob Takash, Edison Greenways Group; Nick Tufaro, Middlesex County; Leigh Ann Von Hagen, Rutgers University

### Welcome & Introductions

- *Rob Freudenberg of RPA and Brian McGrath, Principal of Herbert Hoover Middle School, provided introductory remarks.*
- *Participants provided self-introductions.*

### Tour of the Greenway and Nearby Places

- *Bob Takash of Edison Greenways provided background on the Middlesex Greenway and shared remarks on some key places along the greenway in Edison, including:*
  - o Clara Barton along Amboy Avenue is among the centers of activity parallel to the greenway
  - o Jackson Avenue is one of access points to greenway, close to school, with bike/ped enhancements to ensure safe crossings
  - o Greenway overpass over Route 1 could be great opportunity to implement signage and bring attention to the greenway
  - o PSE&G facility neighbors the greenway; stakeholders are also interested in PSE&G utility right-of-ways that could become bike/ped connectors to the greenway

## Middlesex Greenway Access Plan

### A Local Demonstration Project

#### Overview of TNJ & LDPs

- *Jon Carnegie of Rutgers-Bloustein and Together North Jersey provided overview of Together North Jersey.*
  - o More information can be accessed at [www.togethernorthjersey.com](http://www.togethernorthjersey.com)
- *Vivian Baker of NJ Transit provided overview of local demonstration project program.*
  - o More information can be accessed at [http://togethernorthjersey.com/?page\\_id=648](http://togethernorthjersey.com/?page_id=648)

#### Role of State Agencies

- *Alan Miller and Gerry Scharfenberger of NJOPA provided background on role of state agencies in the TNJ and LDP process.*
  - o MOU by all state agencies to support TNJ efforts
  - o Discuss available state resources
  - o Discuss other available resources
  - o Share ideas on implementation

#### Introduction to Middlesex Greenway Access Plan

- *Rob Freudenberg of RPA provided introduction and background to Middlesex Greenway Access Plan.*
  - o More information can be accessed at [www.togethernorthjersey.com/middlesexgreenway](http://www.togethernorthjersey.com/middlesexgreenway)
  - o Updates can be found in the [PPT presentation](#)
- *Leigh Ann Von Hagen of Rutgers-Bloustein provided background on project Health Impact Assessment (HIA), one of first in state.*
  - o Further information can be found in the [PPT presentation](#)

#### Overview of Draft Recommendations & Discussion

- *Rob Freudenberg of RPA and Leigh Ann Von Hagen of Rutgers-Bloustein presented overarching draft recommendations.*
  - o Overarching draft recommendations can be found in the [PPT presentation](#)
- *Participants engaged in discussion of draft recommendations in the draft [plan implementation agenda](#) (PIA).*
- *Greenway should be connected to Highland Park and New Brunswick through D&R Canal Trail, East Coast Greenway*
- *Blue light system could elevate feeling of safety along the greenway*
- *It is very difficult to maintain the greenway during the winter (even if shoveled, water can freeze and ice over); however, some usage of the trail for cross country skiing*
- *DEP Green Acres funding application due July 31*
  - o *Can support connection of greenways and trails, as well as capital improvements like benches, signage and bike racks*

## Middlesex Greenway Access Plan

### A Local Demonstration Project

- \$100M available for governments and \$4M available for non-profits
- Priority funding allocations to applicants who have not previously received Green Acres funding, previous recipients who have a \$0 balance of Green Acres funding, or have made significant progress on prior Green Acres-funded projects – communities and partners should coordinate to determine best applicant
- Opportunity to improve access at Woodbridge Ave
- NJ Trails Program provides matching grants of up to \$24,000
- Middlesex County Open Space Trust Fund raises \$28-30 million/year
  - Benches, lights and other capital improvements can be funded through this
- County has a lot of benches, but need to find places where they can be safely and appropriately located and well-maintained
  - Bumpouts on greenway are intended for vehicular turn-around but there may be space for additional bumpouts
- Green Urban Schools Initiative
  - Recognizes schools that take action in sustainability across three areas: sustainability, health (physical fitness), and energy use
- OPA will coordinate with DOT to get response on Route 1 overpass signage
- Business Action Center provides assistance to small businesses through a number of services, including mentoring, advocacy, procurement, growth, etc.
  - Need to develop a clear link between local small businesses and the Middlesex Greenway to leverage this resource
- Potential for an adopt-a-trail program, though it would require additional resources and time by partners
  - Nearby employers and institutions, like PSE&G, could participate
  - Foundations like Dodge Foundation may provide stipend to subsidize costs
  - Partner with local small businesses
  - Require considerable coordination
  - Model a trail improvement district after a business improvement district
- Food truck festival on greenway could attract visitors
- NJ Travel & Tourism has grant opportunities
- NJDEP Community Forestry Program offers grants to communities with a forestry management plan to plan trees, amongst other things
- Clean Community Program gives municipalities funding for clean-ups
- DEP Recreation Trails Grants Program
  - Has not been funded since 2012, but there may be a round this year
- Art along the greenway should be implemented in phases
- Trailhead Villages in Pennsylvania as model for greenway-adjacent communities

#### Next Steps

- *Janani Shankaran of RPA discussed next steps.*

## **Middlesex Greenway Access Plan**

### A Local Demonstration Project

- Opportunity for steering committee members to provide additional comments on draft PIA
- Project team will take comments and incorporate into a final PIA
- Project team to complete report
- Civic Eye Collaborative to engage in video production until July

**Adjourn**





**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX L**

**JUNE 9, 2014 OPEN HOUSE MATERIALS**



TOGETHER  
**NORTH  
JERSEY.**

## MIDDLESEX GREENWAY ACCESS PLAN

### **FINAL OPEN HOUSE.**

**EDISON - JUNE 9, 2014**

### **OPEN HOUSE AGENDA**

#### **Station: Introduction**

- Sign in.
- Learn about the Middlesex Greenway and Together North Jersey.
- Complete a short, anonymous survey.

#### **Station: Walking Tour**

- Take a quick tour of the Middlesex Greenway and nearby areas to see how enhancements could look on-the-ground.

#### **Station: Draft Recommendations**

- Learn about draft recommendations to enhance the Middlesex Greenway, developed from public and stakeholder feedback.
- Which objectives would you prioritize for implementation? Use the dots to vote on the objectives that are most important to you. Green is highest priority, yellow is medium priority, and blue is lower priority.
- If you have any comments, write them down on a post-it.

#### **Station: Illustrative Plan**

- Learn about how the Middlesex Greenway and nearby areas could look in the future.
- How would you like to use the greenway/activity loops in the future? Are there any activity loops you would propose that are missing from the map? Draw your responses on an 11x17 map.

#### **Station: Video Recording**

- Do you have something great to say about the Middlesex Greenway? Here is your chance to participate in the filming of a short promotional video about the greenway.

#### **Station: Kids Corner**

- Activities for the younger crowd!

**THANK YOU FOR YOUR PARTICIPATION!**



TOGETHER  
**NORTH  
JERSEY.**

## PLAN DE ACCESO PARA MIDDLESEX GREENWAY

### LA JORNADA DE PUERTA ABIERTA.

#### EDISON

## PROGRAMA PARA LA JORNADA DE PUERTA ABIERTA

### Estación: Introducción

- Inscripción.
- Infórmese sobre el Middlesex Greenway y Together New Jersey
- Complete una encuesta. Es corta y anónima.

### Estación: Visita a pie

- Haga una visita rápida al Middlesex Greenway y a las áreas cercanas para ver cómo podrían lucir las mejoras sobre el terreno.

### Estación: Aporte de Recomendaciones.

- Infórmese sobre el aporte de recomendaciones para la mejora del Middlesex Greenway. Estas recomendaciones provienen del público en general y de otras partes interesadas.
- En su opinión ¿Cuáles objetivos deberían ser prioritarios? Use los puntos para votar por los objetivos que le parecen más importantes. Use verde para los de alta prioridad , use amarillo para indicar prioridad media y use azul para los menos importantes
- Si Ud. tiene algún comentario, escríbalo en una nota adhesiva

### Estación: Plan Ilustrativo

- Infórmese sobre cómo se verían en el futuro el área de Middlesex Greenway y sus alrededores.
- Cómo le gustaría usar las zonas verdes / los circuitos de actividades en el futuro? Hay algún circuito de actividades que Ud. propondría y que no está en el mapa? Dibuje sus respuestas en un mapa de 11x17.

### Estación: Video

- ¿Tiene Ud. algo muy positivo que decir sobre el sendero de Middlesex Greenway? Aproveche esta oportunidad para participar en la filmación de un corto video promocional sobre las zonas verdes.

### Station: El rincón de los niños

**¡GRACIAS POR SU PARTICIPACIÓN**



# MIDDLESEX GREENWAY ACCESS PLAN

## MAXIMIZING A HEALTHY, VIBRANT TRAIL.

### YOUR FEEDBACK NEEDED!

#### FINAL OPEN HOUSE

Drop by anytime between 5:00-8:00pm      Activities for all ages, including children  
Monday, June 9, 2014

Herbert Hoover Middle School Library  
174 Jackson Avenue, Edison, NJ

For more info or to RSVP, email:  
[janani@rpa.org](mailto:janani@rpa.org)

Do you use the **Middlesex Greenway**? Have you heard of this great **trail and outdoor resource** that spans Metuchen, Edison and Woodbridge? Based on public input, we have a set of draft recommendations on how to **enhance access and promote** the greenway, build on the **public health benefits** of this resource, and advertise the greenway and local businesses as a **tourism opportunity**. We invite you to spend **just a few minutes** to drop by this open house, and **offer feedback**. Together North Jersey, Middlesex County, Edison Greenways Group and municipal partners will be hosting this open house. **Refreshments** will be provided.

[www.togethernorthjersey.com](http://www.togethernorthjersey.com)



## PLAN DE ACCESO PARA MIDDLESEX GREENWAY

PARA MAXIMIZAR EL SENDERO QUE SEA SANO Y VIBRANTE.

**¡NECESITAMOS SUS SUGERENCIAS!**

### Jornada de puertas abiertas final

Pase en cualquier momento entre las 5:00 y las 8:00 PM

Lunes, 09 de junio 2014

Dentro de la Biblioteca en la Escuela Secundaria Herbert Hoover

174 Jackson Avenue, Edison, NJ

Habr  actividades para todas las edades, incluyendo los ni os

Para obtener m s informaci n o para confirmar su asistencia, por favor comun quese con este correo electr nico: [janani@rpa.org](mailto:janani@rpa.org)

 Utiliza el Middlesex Greenway?  Ha o do hablar de este gran sendero al aire libre, un recurso natural que se extiende entre Metuchen, Edison y Woodbridge? Basado en recomendaciones de la opini n p blica, hemos preparado un foro de propuestas sobre c mo mejorar el acceso y mejor promover el sendero, aprovechar los beneficios para la salud p blica de este recurso, y promover con publicidad a el sendero al igual que a las empresas locales como una oportunidad de turismo. Le invitamos a pasar unos minutos por esta jornada de puertas abiertas para ofrecer sus sugerencias. Together North Jersey, el Condado de Middlesex, Edison Greenways Group y socios municipales ser n los anfitriones de esta jornada de puertas abiertas. Se servir n bocadillos y bebidas.

[www.togethernorthjersey.com](http://www.togethernorthjersey.com)



# Middlesex Greenway Access Plan

A Together North Jersey Local Demonstration Project

Middlesex County • Borough of Metuchen • Township of Edison • Township of Woodbridge • Edison Greenways Group

## What is the Middlesex Greenway Access Plan?

The Middlesex Greenway Access Plan is a project for the Together North Jersey Local Demonstration Project Program to create an access plan for the Middlesex Greenway, a 3.5-mile trail and outdoor resource that spans Metuchen, Edison and Woodbridge in Middlesex County.

This project proposes to:

- Improve Access: Enhance use of the greenway by promoting partnerships and enhancing links to nearby public transit stops, existing and proposed activity centers, parks and recreation, employers, and other community destinations
- Improve Public Health: Use the greenway as an example of the public health benefits created by this amenity

- Promote Economic Development: Market the greenway and downtowns/ local businesses as a tourism opportunity
- Promote the Greenway: Publicize the public health and community benefits of the greenway in order to increase use of the greenway

After multiple steering committee meetings, an open house, topic-based round table discussions, a public survey with over 500 responses, and other outreach efforts, we have developed a set of draft recommendations on how to enhance the Middlesex Greenway.

We welcome your feedback at tonight's final open house!



Economic development round table discussion



March open house

## What is the proposed Greenway vision?

### HEALTHY Greenway

Use of the Middlesex Greenway improves physical fitness and mental health for all ages and abilities. Use of the Middlesex Greenway is free from environmental hazards and pests.



### SAFE Greenway

Use of the Middlesex Greenway is free from crime and perception of crime. Use of the Middlesex Greenway is free from crashes, collisions and injury risks.



### ACCESSIBLE Greenway

The Middlesex Greenway is easy to find, easy to use and well-connected to the assets and amenities around it.



### SMART Greenway

The Middlesex Greenway is an outdoor classroom offering multiple opportunities for people of all ages to learn about and engage with the world around them.



### DESTINATION Greenway

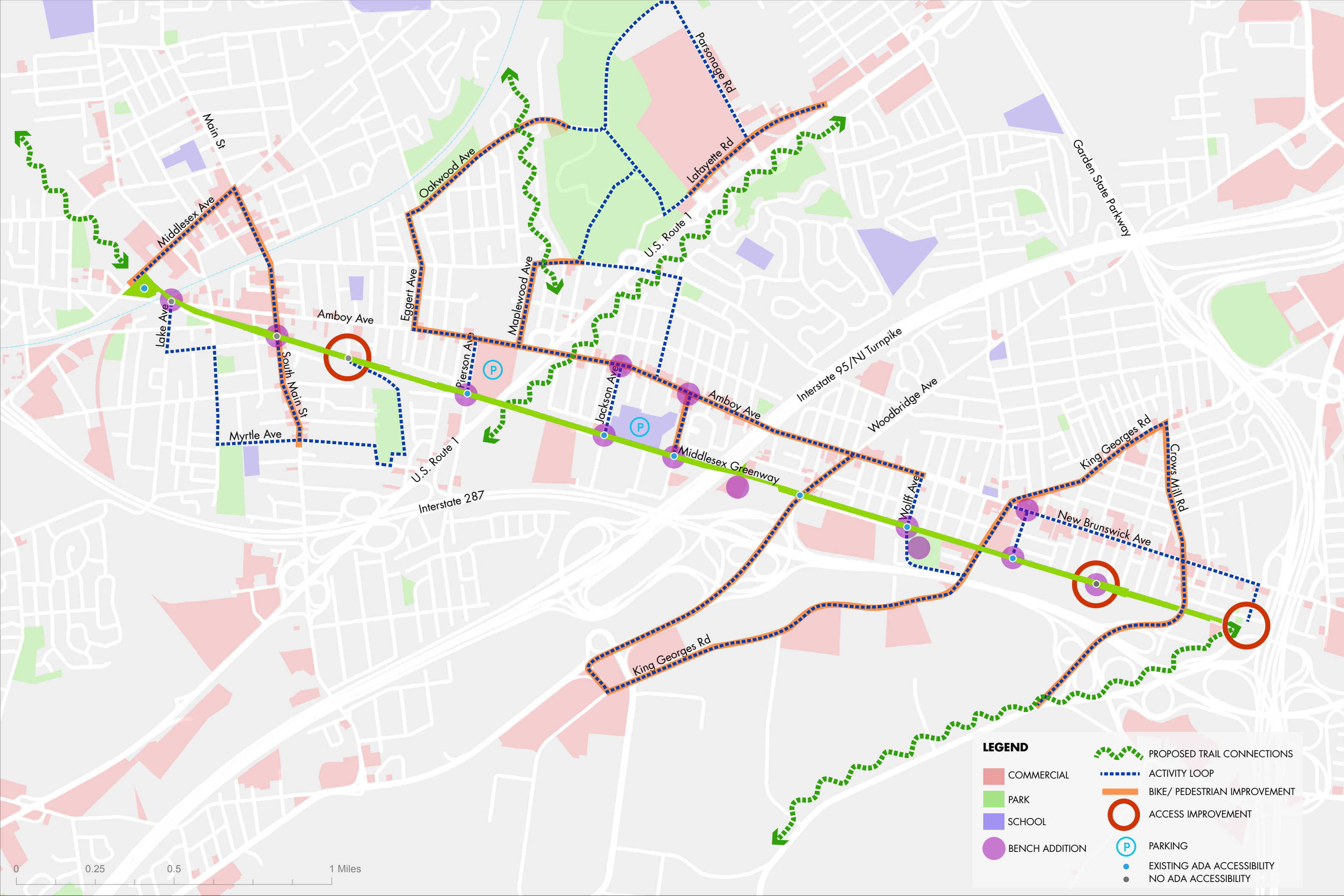
The Middlesex Greenway is a well-known, well-maintained, shared amenity that is woven into the fabric of the community.



### FUTURE Greenway

The Middlesex Greenway is part of a growing network of trails connected to amenities throughout the region that encourages shared stewardship and integrated planning.





**LEGEND**

<span style="display:inline-block; width:15px; height:15px; background-color:lightcoral; border:1px solid black;"></span> COMMERCIAL	PROPOSED TRAIL CONNECTIONS
<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen; border:1px solid black;"></span> PARK	ACTIVITY LOOP
<span style="display:inline-block; width:15px; height:15px; background-color:lightblue; border:1px solid black;"></span> SCHOOL	BIKE/ PEDESTRIAN IMPROVEMENT
<span style="display:inline-block; width:15px; height:15px; background-color:purple; border:1px solid black; border-radius:50%;"></span> BENCH ADDITION	ACCESS IMPROVEMENT
<span style="display:inline-block; width:15px; height:15px; border:1px solid blue; border-radius:50%; text-align:center; color:blue; font-size:8px;">P</span> PARKING	<span style="display:inline-block; width:15px; height:15px; border:1px solid blue; border-radius:50%;"></span> EXISTING ADA ACCESSIBILITY
	<span style="display:inline-block; width:15px; height:15px; border:1px solid black; border-radius:50%;"></span> NO ADA ACCESSIBILITY







# MIDDLESEX GREENWAY ACCESS PLAN

Which objectives would you prioritize for implementation? Use the dots to vote on the objectives that are most important to you.

  
Highest  
Priority

  
Medium  
Priority

  
Lower  
Priority

## HEALTHY Greenway

---

**VISION:** *Use of the Middlesex Greenway improves physical fitness and mental health for all ages and abilities. Use of the Middlesex Greenway is free from environmental hazards and pests.*

Enhance usability and expand physical fitness options

Increase use and benefit by vulnerable subpopulations

Enhance trail cleanliness and maintenance

Minimize exposure to animals and insect pests



# MIDDLESEX GREENWAY ACCESS PLAN

Which objectives would you prioritize for implementation? Use the dots to vote on the objectives that are most important to you.

  
Highest  
Priority

  
Medium  
Priority

  
Lower  
Priority

## SAFE Greenway

---

**VISION:** *Use of the Middlesex Greenway is free from crime and perception of crime. Use of the Middlesex Greenway is free from crashes, collisions and injury risks.*

Improve feeling of security for greenway users

Increase security presence

Minimize crashes and injuries along the greenway



# MIDDLESEX GREENWAY ACCESS PLAN

Which objectives would you prioritize for implementation? Use the dots to vote on the objectives that are most important to you.

  
Highest  
Priority

  
Medium  
Priority

  
Lower  
Priority

## ACCESSIBLE Greenway

---

**VISION:** *The Middlesex Greenway is easy to find, easy to use and well-connected to the assets and amenities around it.*

Enhance physical access to the greenway through bike and pedestrian improvements

Enhance physical access to the greenway through expanded vehicle parking

Enhance signage and wayfinding through structural and digital means

Enhance marketing of greenway



# MIDDLESEX GREENWAY ACCESS PLAN

Which objectives would you prioritize for implementation? Use the dots to vote on the objectives that are most important to you.

  
Highest  
Priority

  
Medium  
Priority

  
Lower  
Priority

## SMART Greenway

---

**VISION:** *The Middlesex Greenway is an outdoor classroom offering multiple opportunities for people of all ages to learn about and engage with the world around them.*

Support usage of the greenway by local educational institutions

Promote usage of the greenway by scouts

Promote usage of the greenway by environmental and other education groups



# MIDDLESEX GREENWAY ACCESS PLAN

Which objectives would you prioritize for implementation? Use the dots to vote on the objectives that are most important to you.

  
Highest  
Priority

  
Medium  
Priority

  
Lower  
Priority

## DESTINATION Greenway

---

**VISION:** *The Middlesex Greenway is a well-known, well-maintained, shared amenity that is woven into the fabric of the community.*

Promote the greenway, nearby businesses and places as a local tourism destination

Leverage the greenway as an asset for economic development

Integrate art into the greenway



# MIDDLESEX GREENWAY ACCESS PLAN

Which objectives would you prioritize for implementation? Use the dots to vote on the objectives that are most important to you.

  
Highest  
Priority

  
Medium  
Priority

  
Lower  
Priority

## FUTURE Greenway

---

**VISION:** *The Middlesex Greenway is part of a growing network of trails connected to amenities throughout the region that encourages shared stewardship and integrated planning.*

Expand access of the greenway

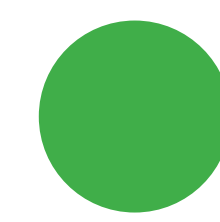
Develop connectors to local and regional parks, trails, open spaces and neighborhoods

Facilitate collaborative, regional partnerships to plan for the future use and stewardship of the greenway

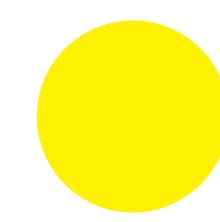


# PLAN DE ACCESO PARA MIDDLESEX GREENWAY

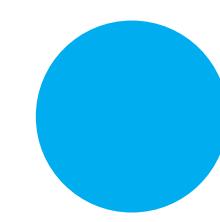
En su opinión ¿Cuáles objetivos deberían ser prioritarios? Use los puntos para votar por los objetivos que le parecen más importantes.



La más alta  
prioridad



Prioridad  
media



Baja  
Prioridad

## Greenway Saludable

---

**VISION:** *El uso de el Middlesex Greenway mejora la condición física y la salud mental para todas las edades y habilidades. El uso de el sendero de Middlesex Greenway está libre de riesgos ambientales y plagas.*

Mejorar la utilidad y ampliar las opciones de aptitud física

Aumentar el uso y beneficio de las subpoblaciones vulnerables

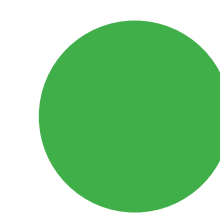
Mejorar la limpieza y mantenimiento de el sendero

Minimizar la exposición a animales y las plagas de insectos

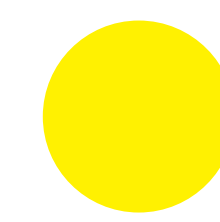


# PLAN DE ACCESO PARA MIDDLESEX GREENWAY

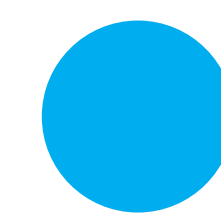
En su opinión ¿Cuáles objetivos deberían ser prioritarios? Use los puntos para votar por los objetivos que le parecen más importantes.



La más alta  
prioridad



Prioridad  
media



Baja  
Prioridad

## Greenway Seguro

---

**VISION:** *El uso de el Middlesex Greenway está libre de la delincuencia y la percepción de delincuencia. El uso de el Middlesex Greenway está libre de accidentes, colisiones y los riesgos de lesiones.*

Mejorar la sensación de seguridad para los usuarios de el Greenway

Incrementar la presencia de cuerpos de seguridad

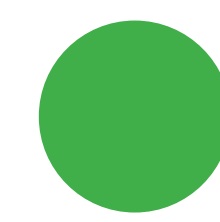
Minimizar los accidentes y las posibilidades de lesiones a lo largo de el sendero



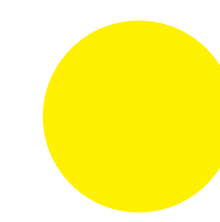


# PLAN DE ACCESO PARA MIDDLESEX GREENWAY

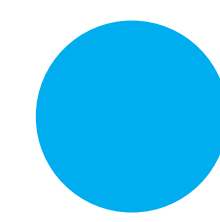
En su opinión ¿Cuáles objetivos deberían ser prioritarios? Use los puntos para votar por los objetivos que le parecen más importantes.



La más alta  
prioridad



Prioridad  
media



Baja  
Prioridad

## Greenway Accesible

---

**VISION:** *El Middlesex Greenway es fácil de encontrar, fácil de usar y muy bien conectado con los bienes y servicios a su alrededor.*

Mejorar el acceso físico a el sendero a través de puntos de acceso para bicicletas y peatones

Mejorar el acceso físico a el sendero ampliando la zona de estacionamiento de vehículos

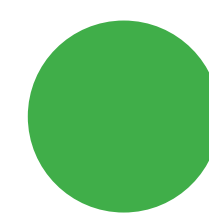
Mejorar la señalización y letreros de orientación a través de medios estructurales y digitales

Mejorar la comercialización de el sendero

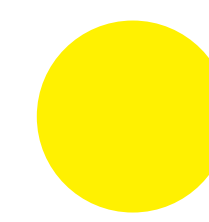


# PLAN DE ACCESO PARA MIDDLESEX GREENWAY

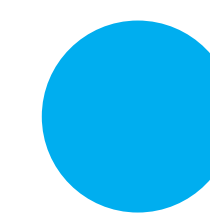
En su opinión ¿Cuáles objetivos deberían ser prioritarios? Use los puntos para votar por los objetivos que le parecen más importantes.



La más alta  
prioridad



Prioridad  
media



Baja  
Prioridad

## Greenway Inteligente

---

**VISION:** *El Middlesex Greenway es un aula al aire libre que ofrece múltiples oportunidades para las personas de todas las edades para que puedan aprender y comprometerse a el mundo que les rodea.*

Favorecer el uso de el sendero por las instituciones educativas locales

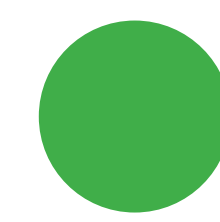
Promover el uso de el sendero por los grupos de exploradores

Promover el uso de el sendero por parte de grupos de educación ambiental y otros grupos educativos

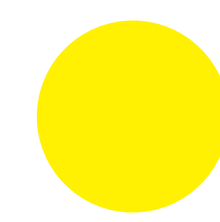


# PLAN DE ACCESO PARA MIDDLESEX GREENWAY

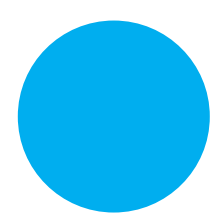
En su opinión ¿Cuáles objetivos deberían ser prioritarios? Use los puntos para votar por los objetivos que le parecen más importantes.



La más alta  
prioridad



Prioridad  
media



Baja  
Prioridad

## Destino de el Greenway

---

**VISION:** *El Middlesex Greenway es una amenidad compartida bien conocida y bien mantenida que forma parte de el tejido de la comunidad.*

Promover el sendero, las empresas y lugares cercanos como un destino turístico local

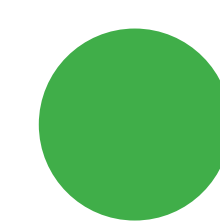
Capitalizar sobre el sendero como un activo para el desarrollo económico

Integrar el arte sobre el sendero

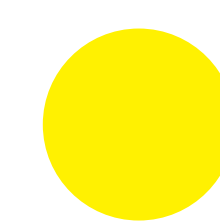


# PLAN DE ACCESO PARA MIDDLESEX GREENWAY

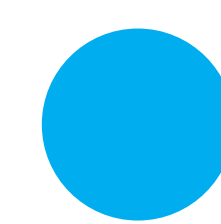
En su opinión ¿Cuáles objetivos deberían ser prioritarios? Use los puntos para votar por los objetivos que le parecen más importantes.



La más alta  
prioridad



Prioridad  
media



Baja  
Prioridad

## Futuro de el Greenway

---

**VISION:** *El Middlesex Greenway es parte de una creciente red de senderos conectados a los servicios en toda la región que fomenta la administración compartida y la planificación integrada.*

Ampliar el acceso de la vía verde

Desarrollar conectores locales y regionales para parques, senderos, espacios abiertos y ciudades

Facilitar asociaciones regionales para colaborar en la planificación para el uso futuro y la administración de el sendero

# Middlesex Greenway Access Plan

## FINAL OPEN HOUSE.

EDISON – JUNE 9, 2014

Sheet 1 of 3

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Vishal Jani	166 GROVE AVE.		
John Wiley	Middlesex Greenway		
Mr & Mrs Douglas Staff	Residents		
Edmund O'Brien	82 Hollywood Metuchen		
Alex + Joerg Zeuber	28 Jonesdale Ave, Metuchen		
Mike & Anne Kouymer	33 Parkerson Rd Ed		
Ellen McNeil	Resident		
Melanie McNeil	Student / Girl Scout		
Liz Sewell	Org.		
Carolyn Kolosar	Greenway Walker		
MARK STRAWN	RESIDENT		
Betty A URBANIK	Edison Greenway Group		
Benna Brodsky	53 Franklin School up		
Mary Ann Tink	27 Parkway, Eds		
CHRIS HAZAUSKAS	Twp. of EDISON		
FUAD ISSA	224 Lake Ave, Metu		
Tracy Jordan	368 Rector St. # Perth Amboy 08861 511		
Tony Gambilonghi	Middlesex County, Office of Planning		
Diana/Brian West	33 Beechwood Ave, Metuchen		

# Middlesex Greenway Access Plan

## FINAL OPEN HOUSE.

EDISON – JUNE 9, 2014

Sheet 2 of 3

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Maggie Kelly	NJTPA		
Agnese Bulun	Metuchen Resident		
Leigh Ann Von Hagen	Rutgers-UTC		
Lauren Rabinowitz	Resident.		
Esther Nemitz	Close Boston Neighborhood Preservation Committee		
Kathy Steeger	Edison Resident		

→  
Come  
at  
end



CONNECTING  
PEOPLE, PLACES,  
AND POTENTIAL.

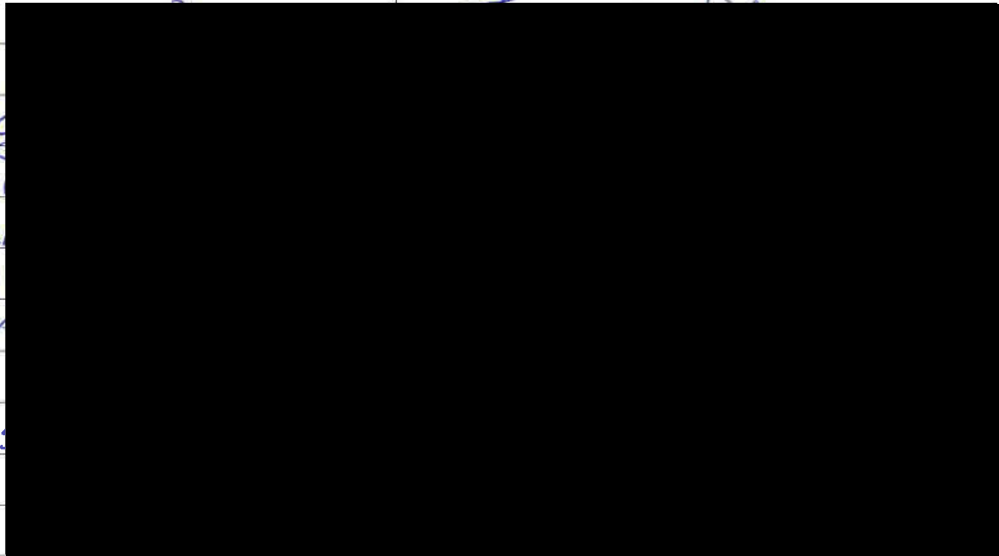
# Middlesex Greenway Access Plan

## FINAL OPEN HOUSE

EDISON – JUNE 9, 2014

Sheet 3 of 3

Name	Resident, Business or Organization	Email Address	Where do you live? Where do you work?
Janani Shankaran	RAA		
Alan Schiz	Resident-Edison		
GERARD TRABALKA	Resident Woodbridge		
DANIEL SANTOPIETRO	Resident		
ANEIL MOHAMMED	The Citizens Campaign		
CAROL JONG	resident		
Jane + Irene McShane	Residents		
ROBERT TAKASH	RESIDENT		
BECKY SEELY	RESIDENT		
Michael Marley	Resident		



# **Middlesex Greenway Access Plan**

A Local Demonstration Project

## **OPEN HOUSE SUMMARY OF FEEDBACK**

June 9, 2014  
5:00 – 8:00PM

Herbert Hoover Middle School  
Library  
174 Jackson Avenue  
Edison, NJ

### **Participation**

Sign-in sheets reflect that 38 attendees participated in the open house; however, this number understates actual participation. A number of steering committee members and other participants did not fill out the sign-in sheet, suggesting that nearly 50 people attended the open house.

### **Station: Walking Tour**

Due to rain and wet conditions along the Middlesex Greenway, walking tours were not conducted.

### **Station: Draft Recommendations**

Participants prioritized objectives across the six vision topic areas: healthy greenway, safe greenway, accessible greenway, smart greenway, destination greenway, and future greenway. Green dots represented highest priorities and were weighted x3, yellow dots represented medium priorities and were weighted x2, and blue dots represented lower priorities, with no additional weighting. Using this formula, the chart on the following page contains the total points associated with each objective; comments follow.



# Middlesex Greenway Access Plan

## A Local Demonstration Project

	Objective	Green x3	Yellow x2	Blue x1	Total
Healthy	Enhance usability and expand physical fitness options	16	0	6	54
	Increase use and benefit by vulnerable subpopulations	8	3	8	38
	Enhance trail cleanliness and maintenance	8	5	1	35
	Minimize exposure to animals and insect pests	2	3	11	23
Safe	Improve feeling of security	16	2	1	53
	Increase security presence	11	5	2	45
	Minimize crashes and injuries	4	5	6	28
Accessible	Enhance physical access through bike/ped improvements	18	3	0	60
	Enhance physical access through expanded vehicle parking	4	4	7	27
	Enhance signage and wayfinding through structural and digital means	9	6	3	42
	Enhance marketing	10	3	5	41
Smart	Support usage by local educational institutions	15	5	1	56
	Support usage by scouts	10	3	8	44
	Promote usage by environmental and other education groups	12	9	1	55
Destination	Promote the greenway, nearby businesses as local tourism destination	15	6	2	59
	Leverage the greenway as an asset for economic development	6	8	5	39
	Integrate art	3	4	13	30
Future	Expand access	21	2	1	68
	Develop connectors to local and regional parks, trails, etc.	17	4	1	60
	Facilitate collaborative, regional partnerships	6	6	8	38

### Healthy Greenway

- Provide access for child/baby/dog/jogging strollers; would be same as wheelchair ramp
- Water fountains
- Stolen signs i.e. Spring Street - protection
- Provide more flowing water on sides of trail to decrease stagnant pools that breed mosquitos

### Safe Greenway

- I don't feel insecure. More users is good security
- Sufficient night lighting. More access points to feel safer and enter and exit easily
- Use Cert (?) and neighborhood watch to patrol during times of need
- Not too much security, not a prison yard
- Wireless webcams especially by Dudash Park and points east

# Middlesex Greenway Access Plan

## A Local Demonstration Project

- Can security camera be tied to local police
- Cops on bikes- once in a while, we don't need a military presence
- Make it easier to cross Amboy Ave at Pierson

### Accessible Greenway

- More signage for access points + more access points
- ADA/stroller accessibility at bridge
- Amboy access point bush whacking
- Add ramps for baby strollers to access
- Need more access points
- Improve access at Pierson at PSEG to east side of greenway
- Future greenway include a trolley, like San Fran cable car, also for handicap use
- Have designated parking at each parking point
- Use existing parking, make people walk
- Increase parking at Lake Ave access point
- Need better signage to know where when you get off greenway
- Girl Scouts idea is excellent. Do put signs about plans, trees, including origin
- Signs or maps on plant/animal identification could be Girl Scout project
- Signage of economic and environmental history of trail
- Signage about birds on trail
- Use tie-ins with stores to promote use
- Encourage sports stores to promote greenway
- Promote heavily via social media and wearables - people as walking ads

### Smart Greenway

- Ask local garden clubs to beautify the entrances to greenway

### Destination Greenway

- Have info kiosks by Woodbridge Ave and electronic sign there
- Post signs on trail indicating where to buy Gatorade for long distance runners
- Have art fence by school, hotels and restaurants; festival?
- Include more info about local points of interest and historic points
- Love the idea but vandalism would be a factor

### Future Greenway

- Expand into Perth Amboy
- Extend greenway into Raritan Center and Perth Amboy
- Expand from South Plainfield to Perth Amboy waterfront with connections to other trails
- Extend to Perth Amboy Raritan Bay waterfront
- Mark paths and trails that are user created by schools and apartments

## **Middlesex Greenway Access Plan**

A Local Demonstration Project

### **Station: Illustrative Plan**

Participants suggested the following to the draft illustrative plan with activity loops:

- Bike/ped improvements to Rose Street
- Connection to YMCA in Metuchen
- Connection to library in Clara Barton
- Connection to library in Metuchen
- Better entrance at Phoenix Avenue
- Connection to Clara Barton farmers market
- Better bike access east toward Carlton

### **Station: Video Recording**

Participants offered their insights on why they love the greenway and how they use it.



**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX M**

**SURVEY RESULTS**



# MIDDLESEX GREENWAY ACCESS PLAN

**YOUR FEEDBACK NEEDED.**

## WE NEED YOUR INPUT - COMMUNITY SURVEY

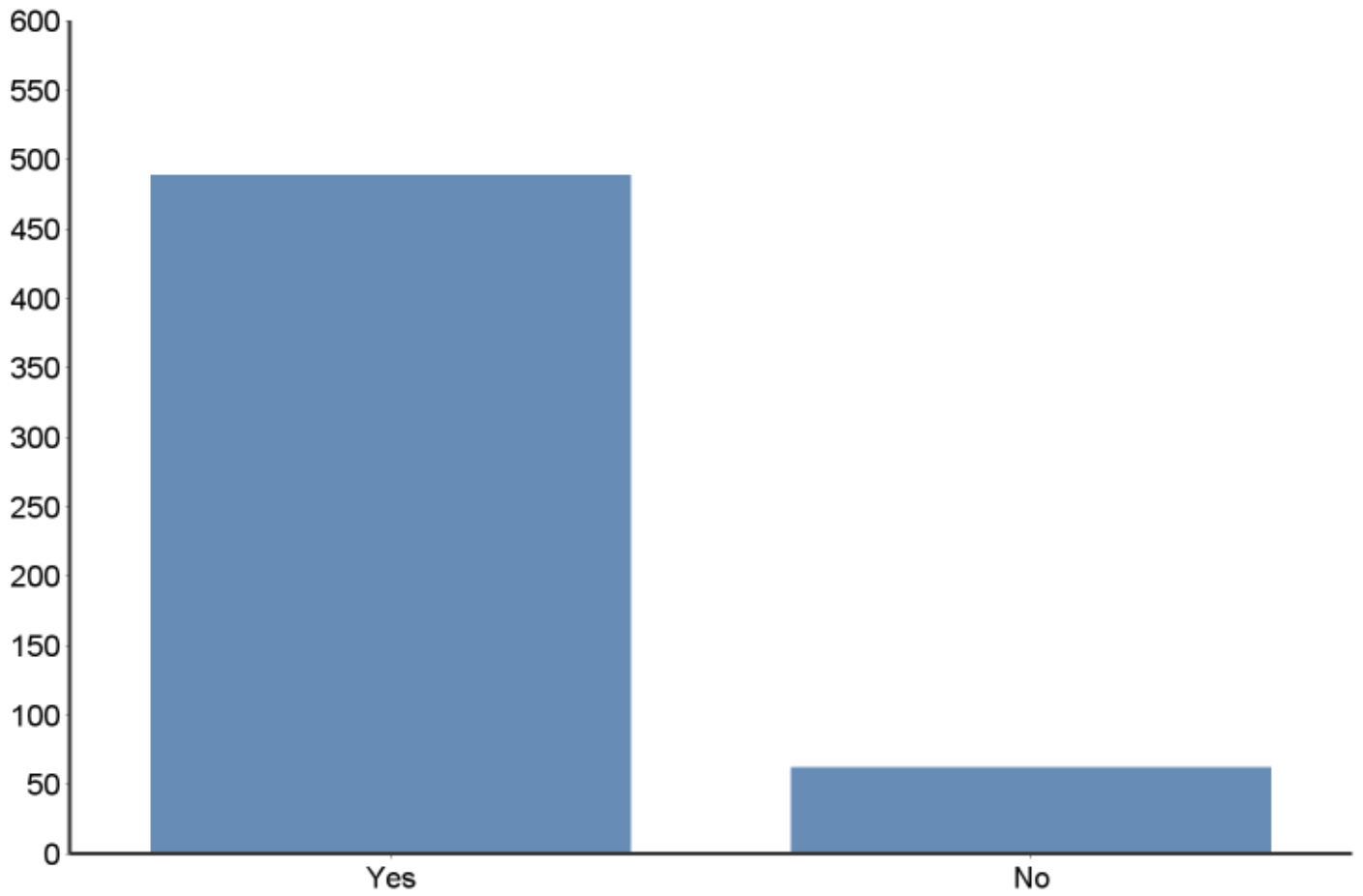
Do you use the Middlesex Greenway? Have you heard of this 3.5-mile trail that runs through Metuchen, Edison and Woodbridge in Middlesex County? The Middlesex Greenway is a 3.5-mile long rails-to-trails initiative that opened in 2012 to transform the old Lehigh Valley Railroad line into a paved recreational trail suitable for walking, bicycling and jogging. The trail is also part of the East Coast Greenway, which spans nearly 3,000 miles between Canada and Florida.



We encourage you to take our survey so we can understand the level of awareness, use and impact it has on the community. Survey results will be important to creating an access plan to enhance usage of the greenway. The survey takes less than ten minutes to complete and can be accessed here:

**[www.togethernorthjersey.com/middlesexgreenway](http://www.togethernorthjersey.com/middlesexgreenway)**

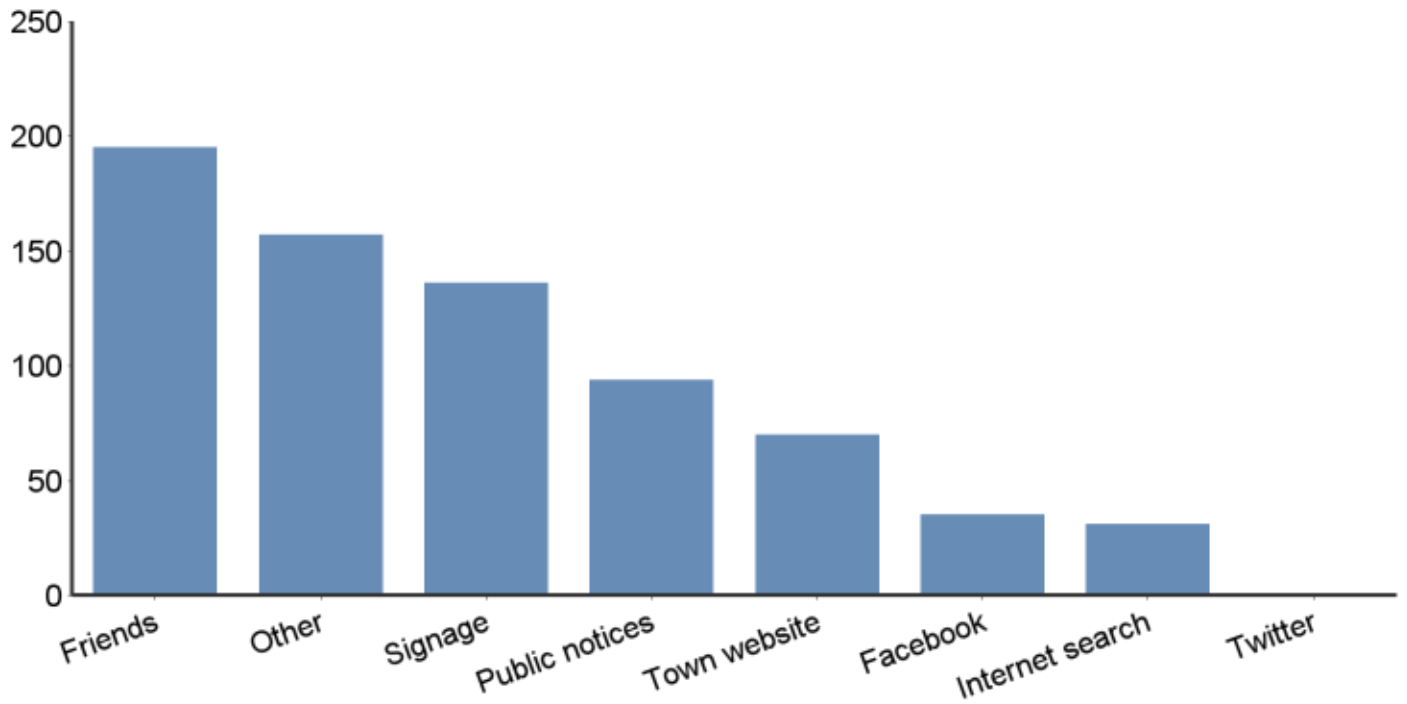
[www.togethernorthjersey.com](http://www.togethernorthjersey.com)

**Are you aware of the "Middlesex Greenway" park and recreational trail that runs through Metuchen, Edison and Woodbridge Townships?**



#	Answer	Bar	Response	%
1	Yes		489	88.75%
2	No		62	11.25%
	Total		551	100.00%

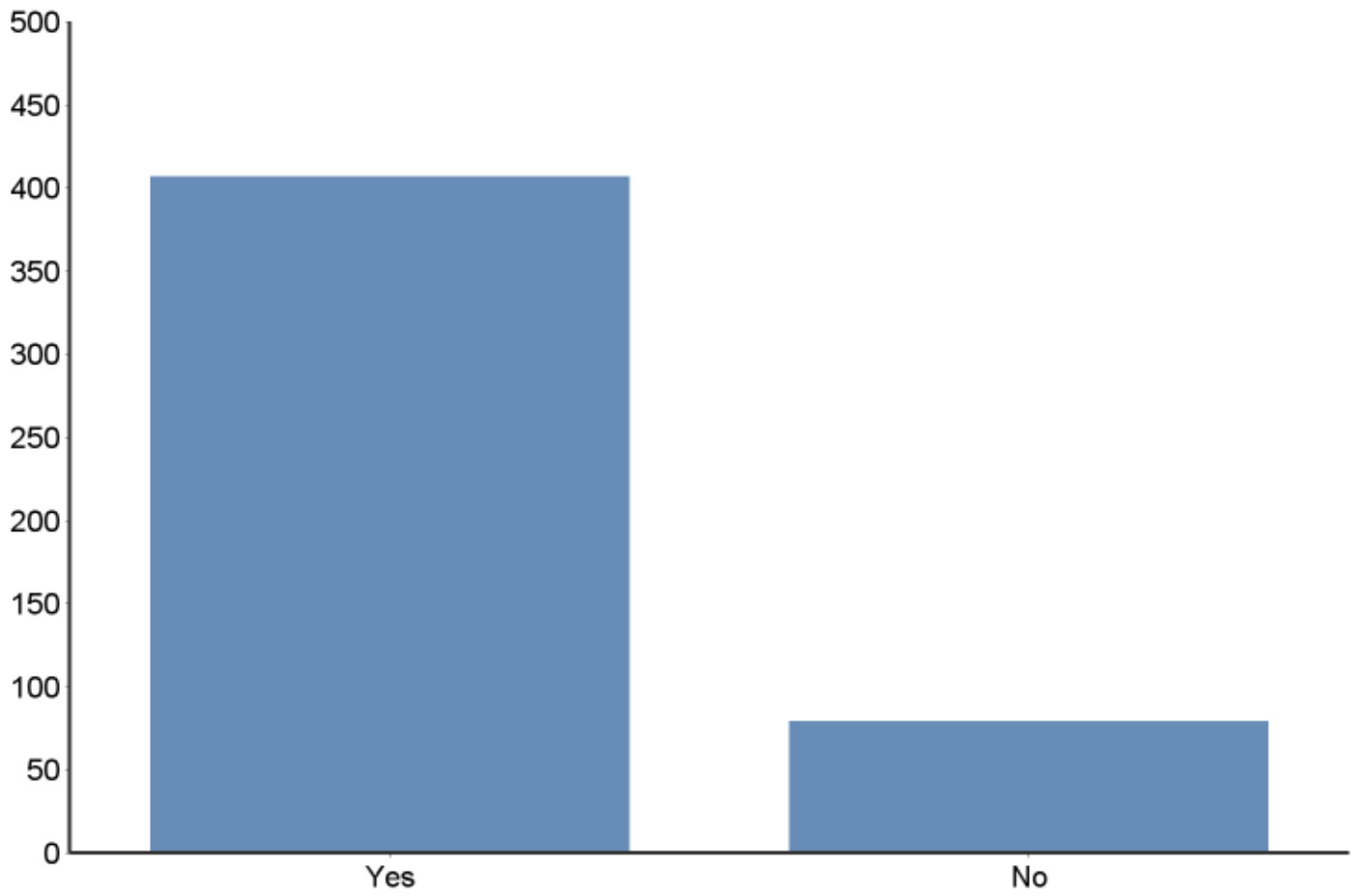
## How did you become aware of the Greenway?





#	Answer	Bar	Response	%
1	Internet search		31	6.39%
2	Facebook		35	7.22%
3	Twitter		1	0.21%
4	Public notices		94	19.38%
5	Town website		70	14.43%
6	Friends		195	40.21%
7	Signage		136	28.04%
8	Other		157	32.37%
	Total		719	100.00%

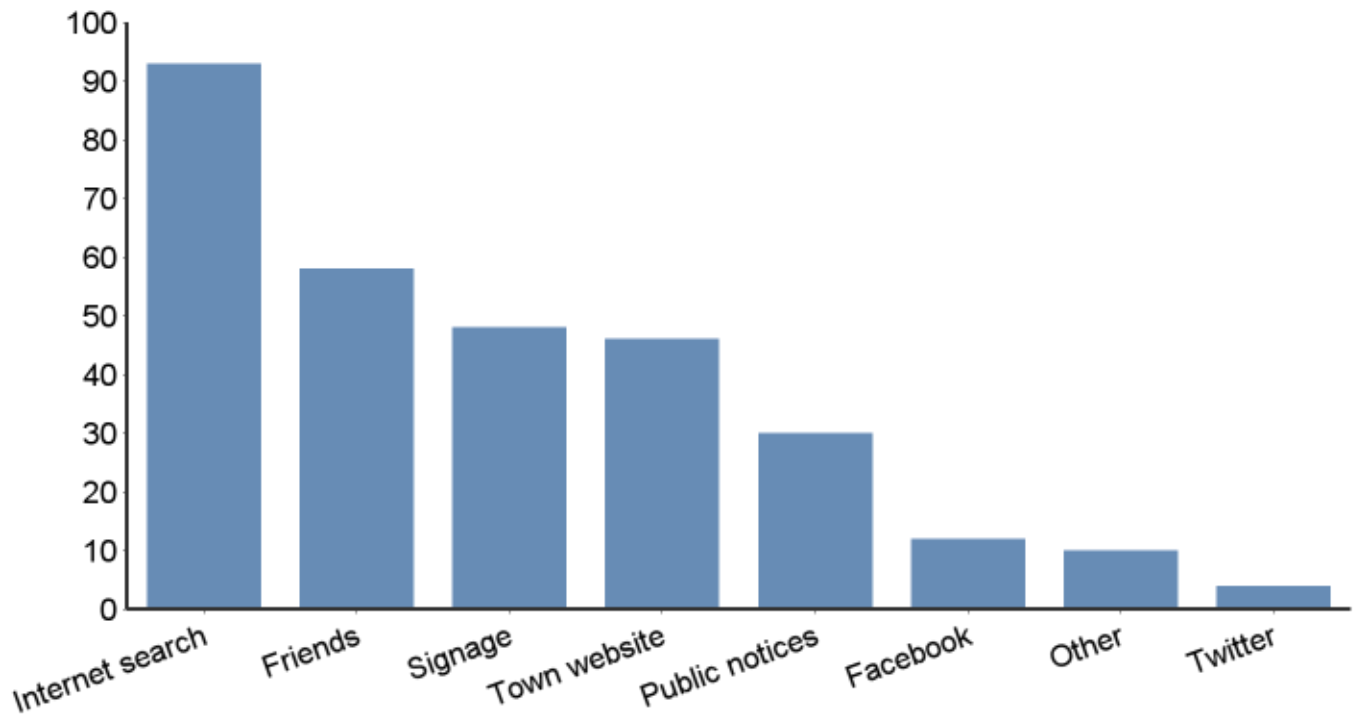


## Have you ever used the Middlesex Greenway?



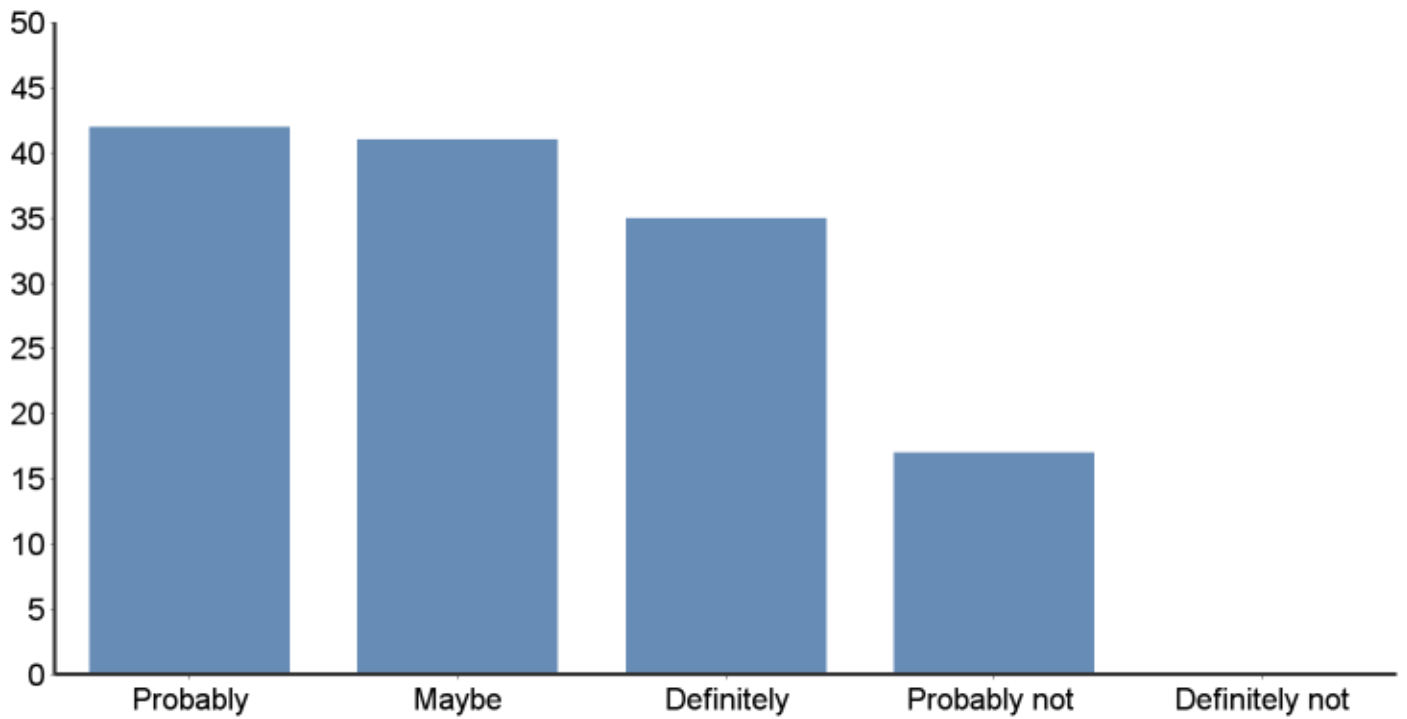
#	Answer	Bar	Response	%
1	Yes		407	83.74%
2	No		79	16.26%
	Total		486	100.00%

**Where would you normally look for information about a trail or greenway? (check all that apply)**



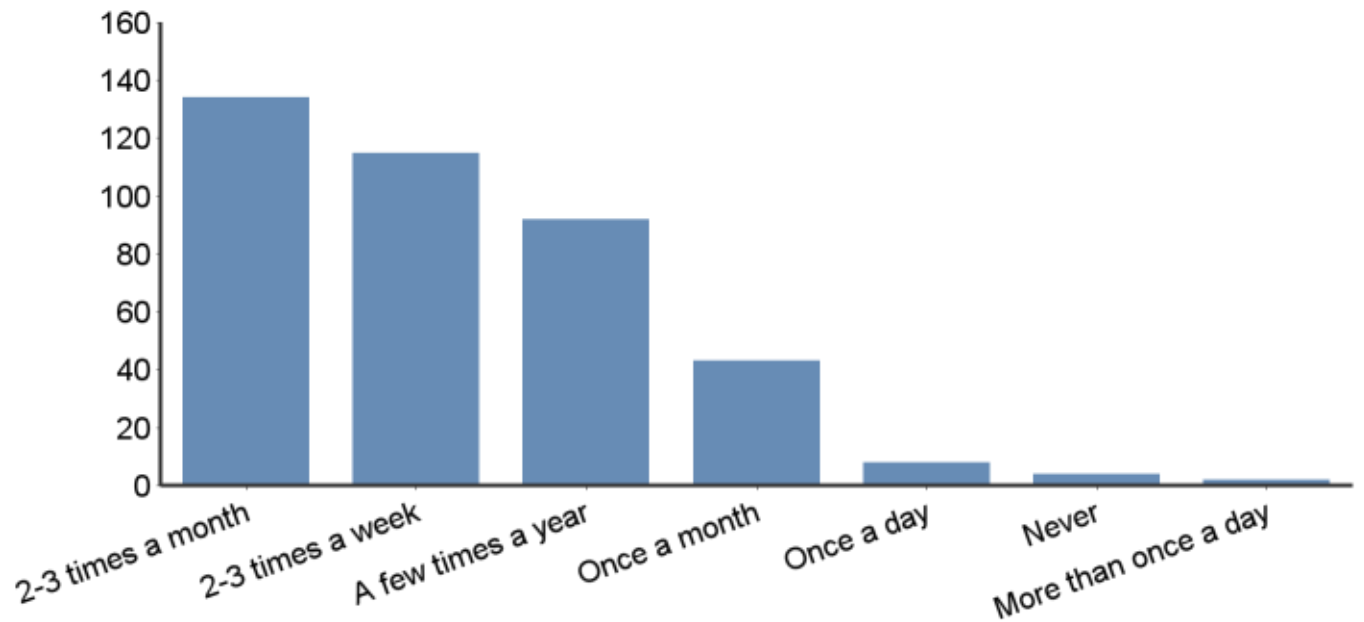
#	Answer	Bar	Response	%
1	Internet search		93	69.40%
2	Facebook		12	8.96%
3	Twitter		4	2.99%
4	Public notices		30	22.39%
5	Town website		46	34.33%
6	Friends		58	43.28%
7	Signage		48	35.82%
8	Other		10	7.46%
	Total		301	100.00%

## Are you likely to use the Middlesex Greenway trail in the coming year?



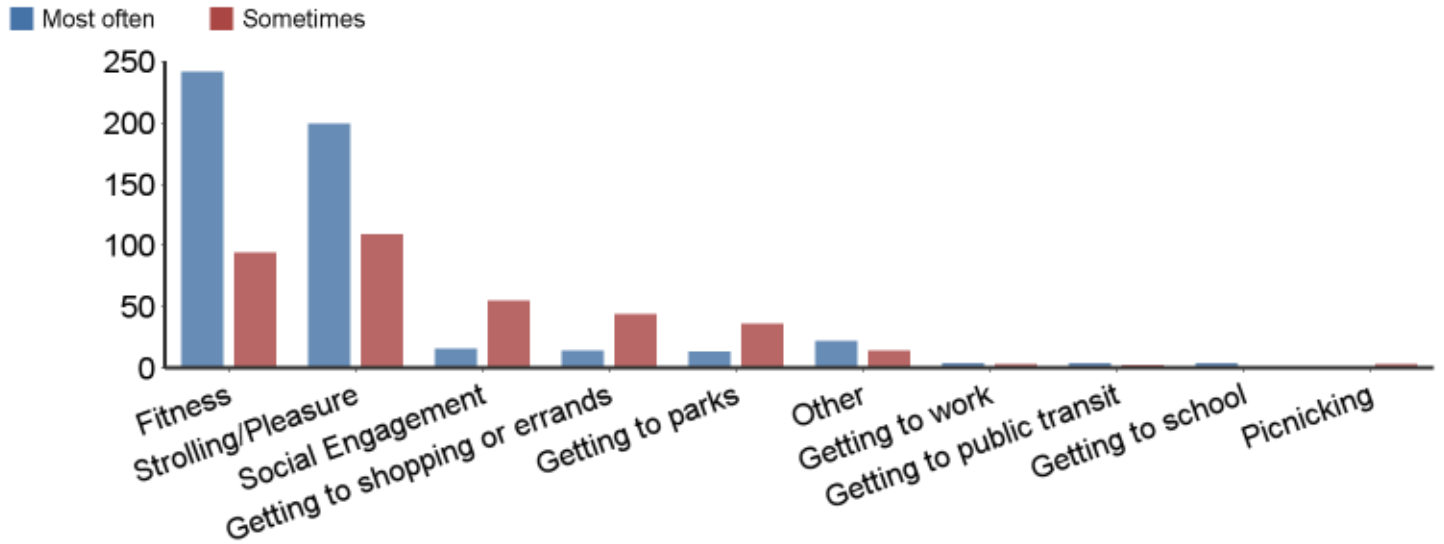
#	Answer	Bar	Response	%
1	Definitely		35	25.93%
2	Probably		42	31.11%
3	Maybe		41	30.37%
4	Probably not		17	12.59%
5	Definitely not		0	0.00%
	Total		135	100.00%

## How often do you normally use the Greenway (in season)?



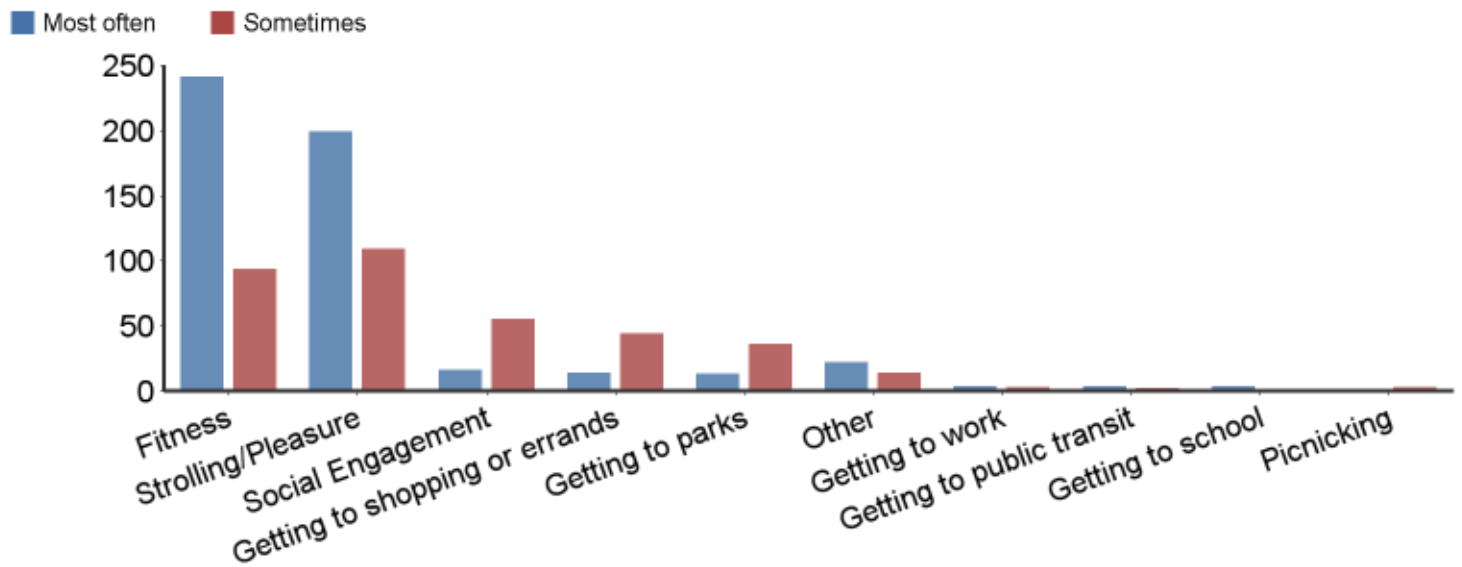
#	Answer	Bar	Response	%
1	Never		4	1.01%
2	More than once a day		2	0.50%
3	Once a day		8	2.01%
4	2-3 times a week	██████████	115	28.89%
5	2-3 times a month	██████████	134	33.67%
6	Once a month	████	43	10.80%
7	A few times a year	██████████	92	23.12%
	Total		398	100.00%

**For what purposes do you normally use the Greenway? (Please answer for each purpose).**



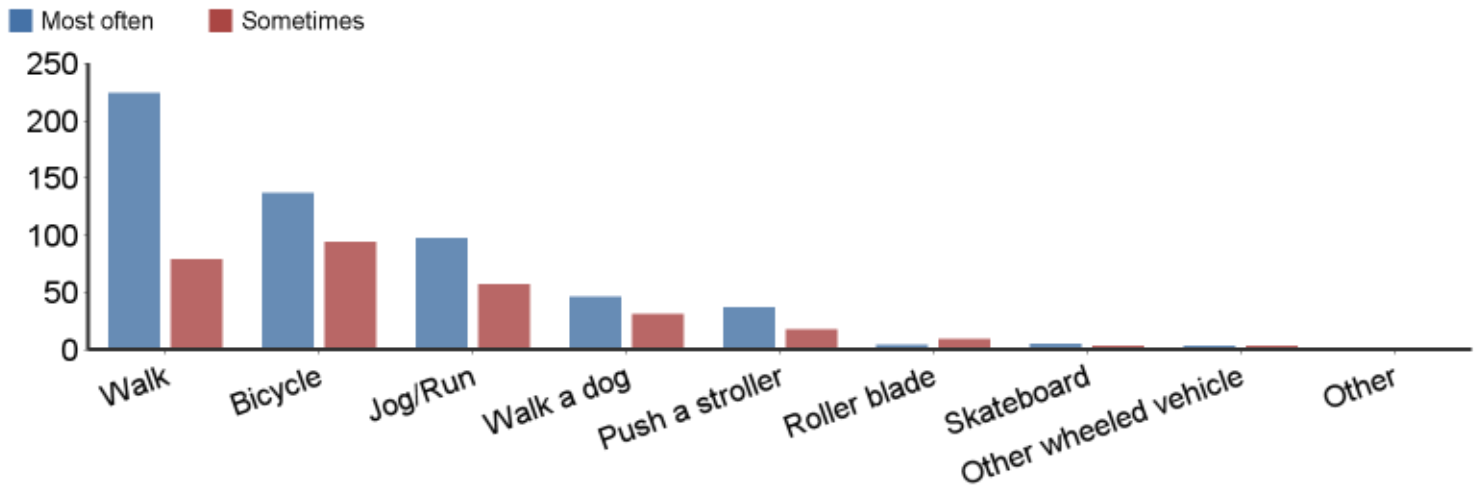
#	Question	Most often	Sometimes	Rarely	Never	Response	Average Value
1	Strolling/Pleasure	56.37%	30.88%	5.95%	6.80%	353	1.63
2	Fitness	65.67%	25.61%	4.09%	4.63%	367	1.48
3	Social Engagement - Meeting or visiting people	6.48%	22.27%	23.08%	48.18%	247	3.13
4	Picnicking	0.00%	1.31%	13.10%	85.59%	229	3.84
5	Getting to work	1.71%	1.28%	6.84%	90.17%	234	3.85
6	Getting to public transit	1.72%	0.86%	7.30%	90.13%	233	3.86
7	Getting to school	1.72%	0.00%	7.73%	90.56%	233	3.87
8	Getting to shopping or errands	5.58%	17.53%	12.35%	64.54%	251	3.36
9	Getting to parks	5.35%	14.81%	14.81%	65.02%	243	3.40
10	Other	17.60%	11.20%	5.60%	65.60%	125	3.19

**For what purposes do you normally use the Greenway? (Please answer for each purpose).**



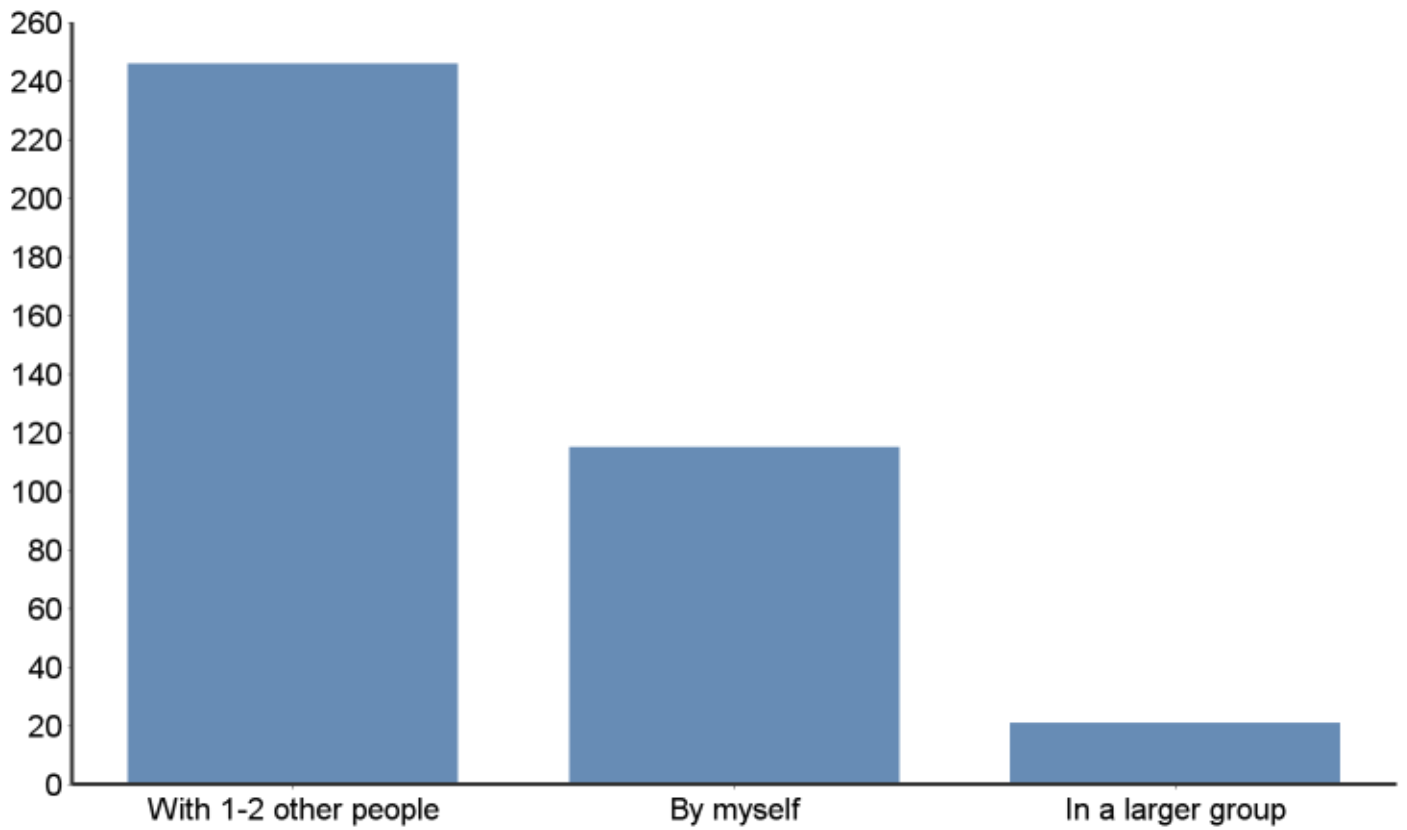
#	Question	Most often	Sometimes	Rarely	Never	Response	Average Value
1	Strolling/Pleasure	56.37%	30.88%	5.95%	6.80%	353	1.63
2	Fitness	65.67%	25.61%	4.09%	4.63%	367	1.48
3	Social Engagement - Meeting or visiting people	6.48%	22.27%	23.08%	48.18%	247	3.13
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6	Getting to public transit	1.72%	0.86%	7.30%	90.13%	233	3.86
7	Getting to school	1.72%	0.00%	7.73%	90.56%	233	3.87
8	Getting to shopping or errands	5.58%	17.53%	12.35%	64.54%	251	3.36
9	Getting to parks	5.35%	14.81%	14.81%	65.02%	243	3.40
10	Other	17.60%	11.20%	5.60%	65.60%	125	3.19


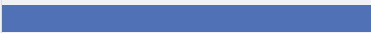

## What do you do or use on the trail? (Please answer for each).



#	Question	Most often	Sometimes	Rarely	Never	Response	Average Value
1	Walk	64.93%	22.90%	5.22%	6.96%	345	1.54
2	Push a stroller	16.23%	7.89%	4.82%	71.05%	228	3.31
3	Walk a dog	19.41%	13.08%	6.75%	60.76%	237	3.09
4	Jog/Run	34.89%	20.50%	9.35%	35.25%	278	2.45
5	Roller blade	1.85%	4.17%	6.48%	87.50%	216	3.80
6	Skateboard	2.33%	1.40%	2.79%	93.49%	215	3.87
7	Bicycle	42.02%	28.83%	5.21%	23.93%	326	2.11
8	Other wheeled vehicle (wheelchair, etc.)	1.46%	1.46%	3.40%	93.69%	206	3.89
9	Other	1.90%	1.90%	3.81%	92.38%	105	3.87

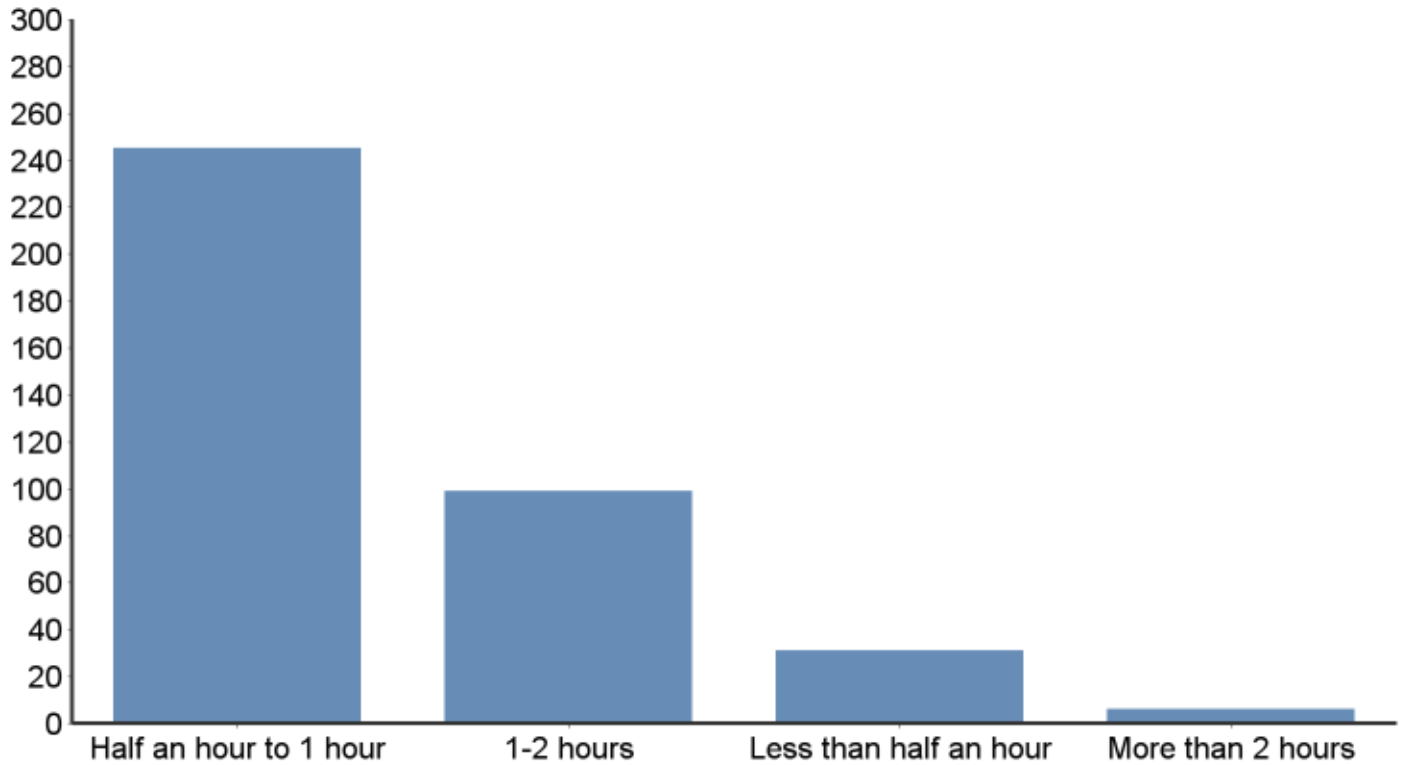
## Do you usually use the greenway by yourself or with others?







#	Answer	Bar	Response	%
1	By myself		115	30.10%
2	With 1-2 other people		246	64.40%
3	In a larger group		21	5.50%
	Total		382	100.00%

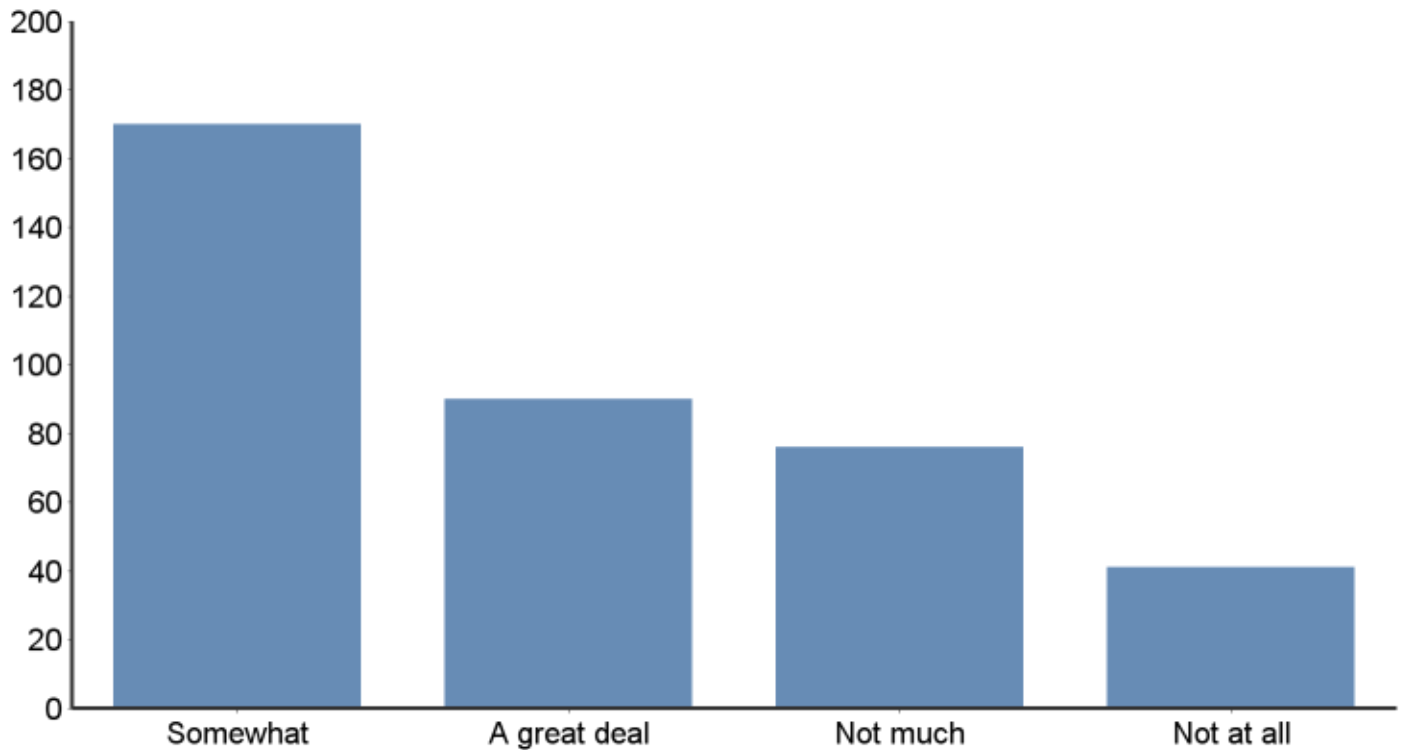


## When you use the trail, how long are you normally on it?



#	Answer	Bar	Response	%
1	Less than half an hour		31	8.14%
2	Half an hour to 1 hour		245	64.30%
3	1-2 hours		99	25.98%
4	More than 2 hours		6	1.57%
	Total		381	100.00%

**How much do you think your use of the Middlesex Greenway has increased your level of physical activity compared to before the trail was in place?**

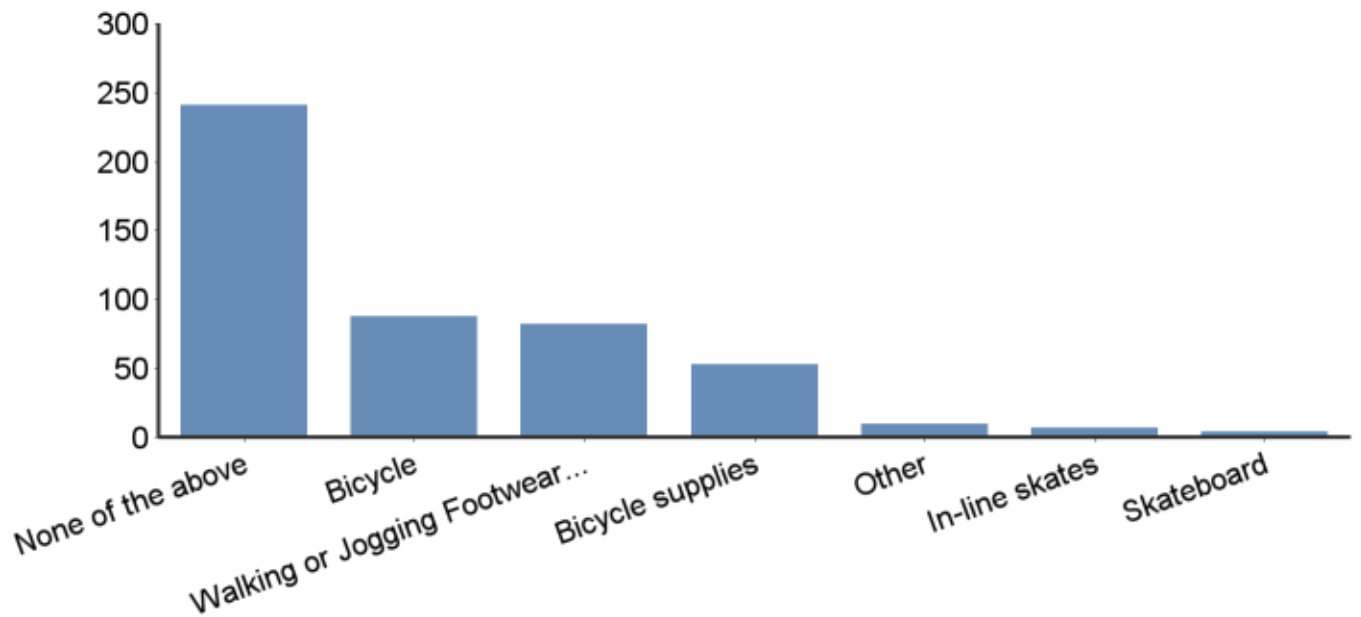


#	Answer	Bar	Response	%
1	A great deal		90	23.87%
2	Somewhat		170	45.09%
3	Not much		76	20.16%
4	Not at all		41	10.88%
	Total		377	100.00%

**Please rate your level of agreement with the following:**

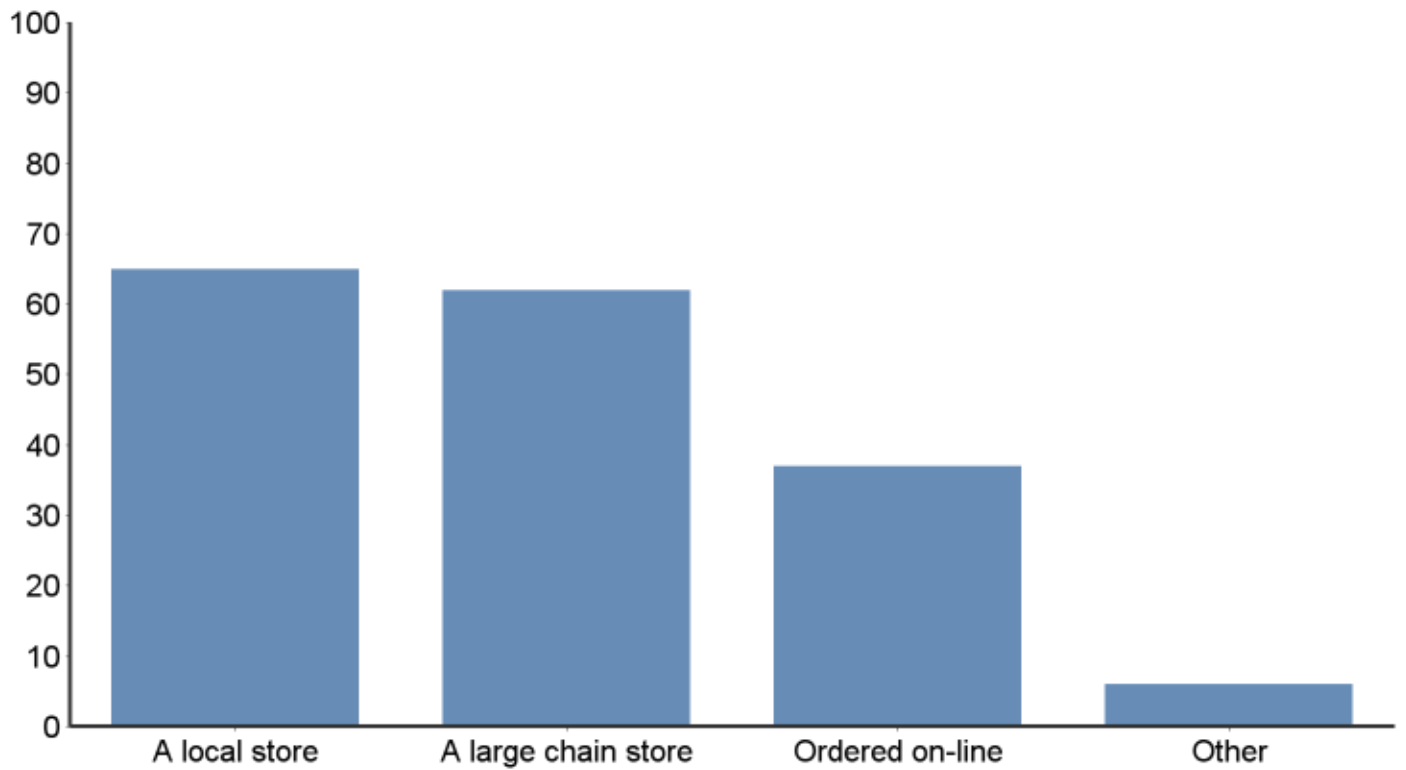
#	Question	Strongly agree	Agree	Not sure/No opinion	Disagree	Strongly disagree	Response	Average Value
1	On the greenway, I feel safe from crime.	22.02%	42.71%	18.30%	13.79%	3.18%	377	2.33
2	I believe that a 6th grader (age 11-12) could use the trail alone.	8.14%	22.83%	25.46%	27.56%	16.01%	381	3.20
3	It is easy to find the Greenway.	33.86%	45.67%	7.35%	11.81%	1.31%	381	2.01
4	On the Greenway, walker-biker collisions are a concern to me.	3.99%	18.35%	14.36%	49.73%	13.56%	376	3.51
5	Crossing streets while along the trail is a safety concern for me.	7.63%	26.84%	19.74%	37.11%	8.68%	380	3.12
6	Exposure to allergens (pollen, ragweed) is a concern to me on the trail.	5.53%	12.37%	18.68%	42.63%	20.79%	380	3.61
7	Exposure to air pollution is a concern to me on the trail.	2.39%	7.43%	19.10%	46.68%	24.40%	377	3.83
8	Exposure to animals or ticks is a concern to me on the trail.	5.82%	24.07%	18.52%	34.92%	16.67%	378	3.33
9	The condition of the trail (paving, width, flooding) is generally good.	26.53%	60.21%	5.31%	5.84%	2.12%	377	1.97
10	There is adequate lighting on the trail.	6.63%	18.57%	41.11%	20.42%	13.26%	377	3.15





## Has your use of the trail influenced your purchase of? (check all that apply)



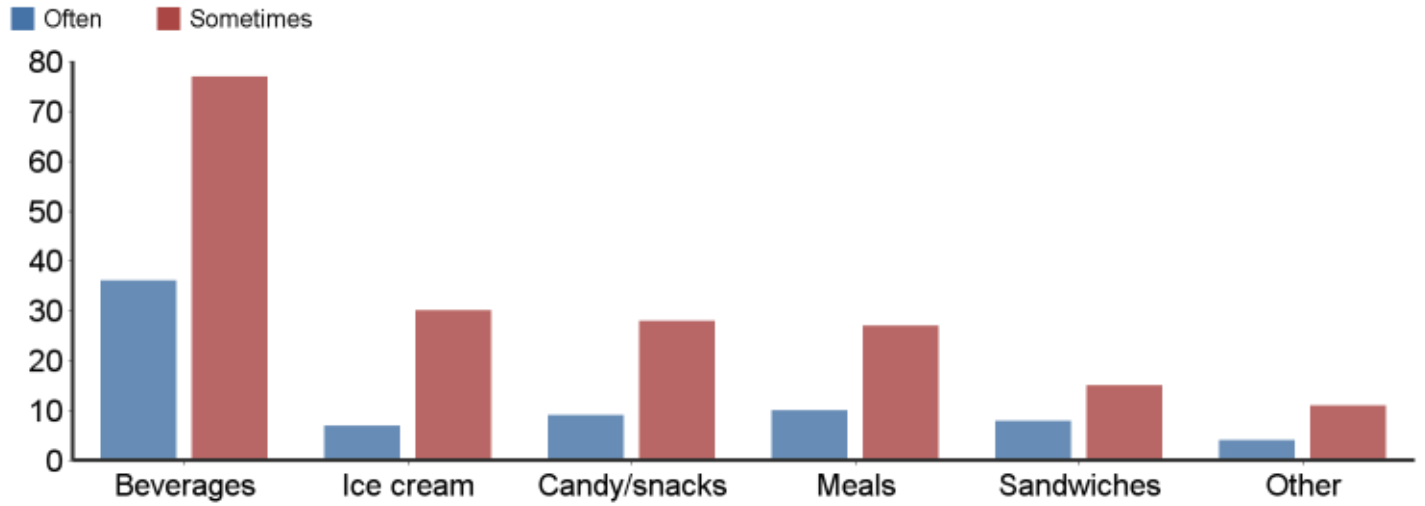
#	Answer	Bar	Response	%
1	Bicycle		88	23.22%
2	Bicycle supplies		53	13.98%
3	In-line skates		7	1.85%
4	Walking or Jogging Footwear or Clothing		82	21.64%
5	Skateboard		4	1.06%
6	Other		10	2.64%
7	None of the above		241	63.59%
	Total		485	100.00%

**Did you purchase these items from:**



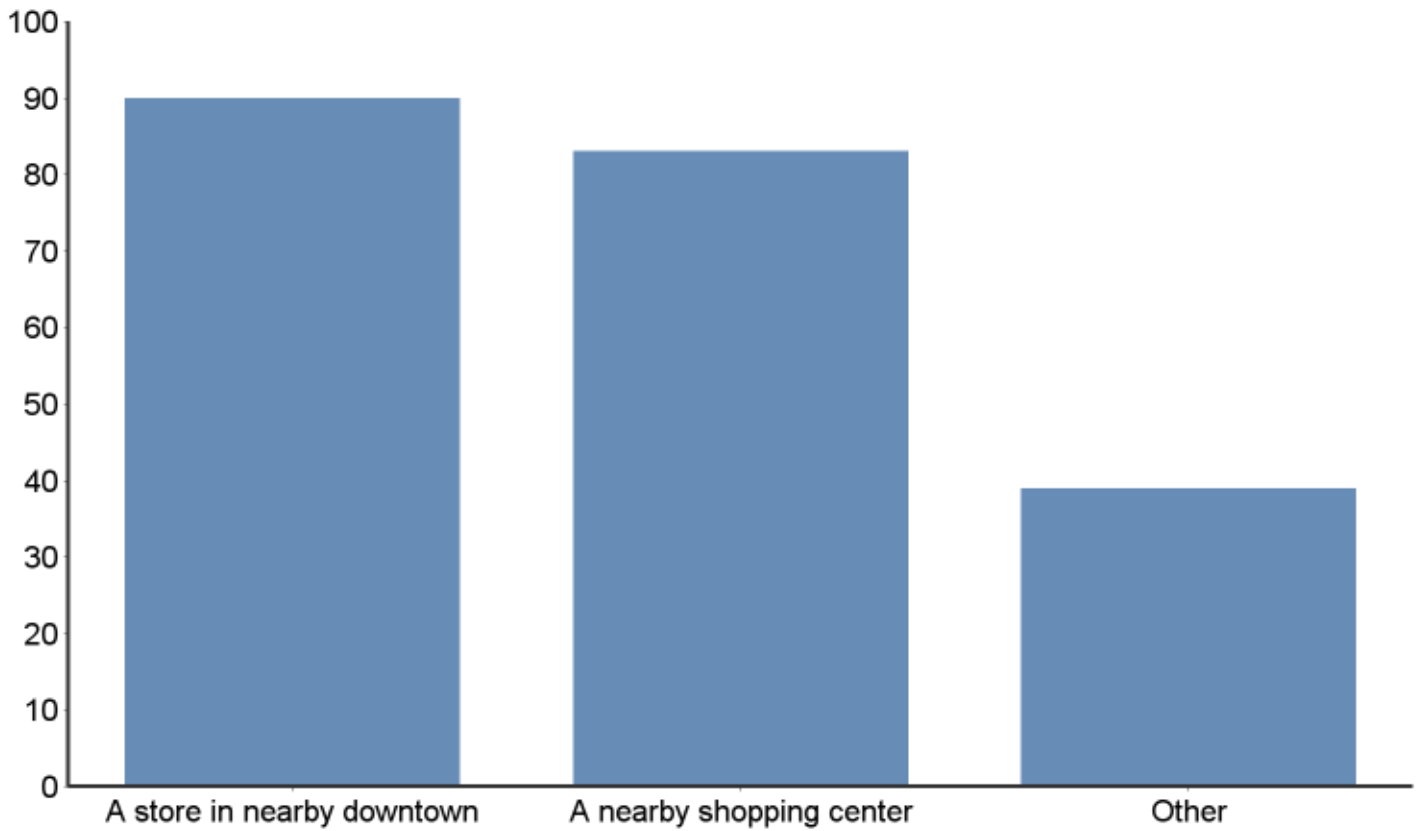
#	Answer	Bar	Response	%
1	A large chain store		62	45.93%
2	A local store		65	48.15%
3	Ordered on-line		37	27.41%
4	Other		6	4.44%
	Total		170	100.00%




## In conjunction with your use of the trail, do you purchase any of the following?



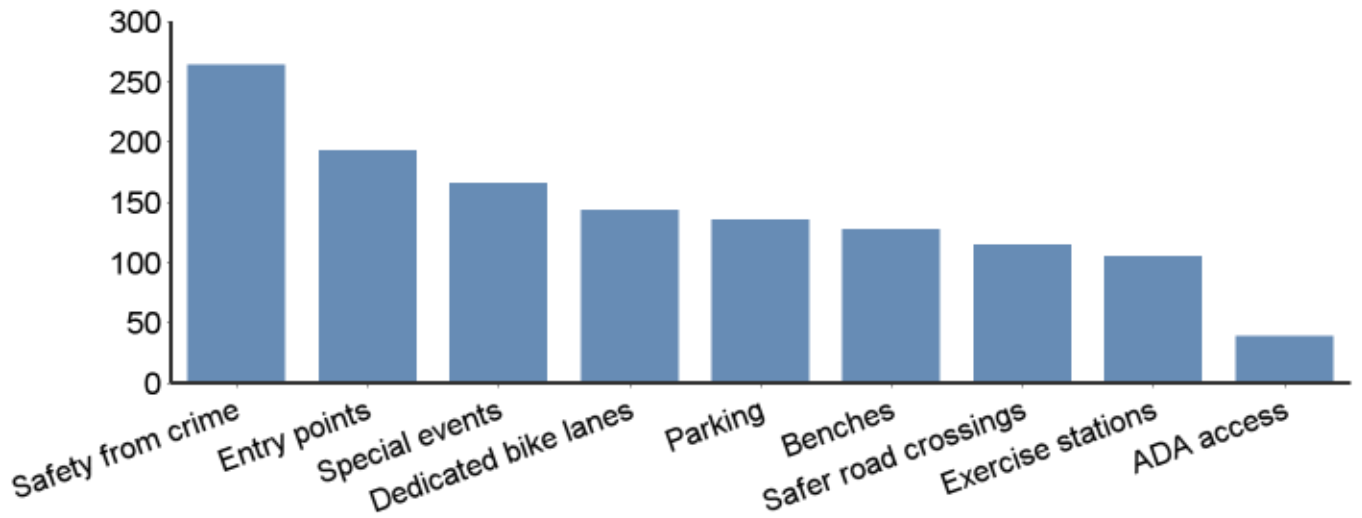
#	Question	Often	Sometimes	Rarely	Never	Response	Average Value
1	Beverages	10.59%	22.65%	10.29%	56.47%	340	3.13
2	Candy/snacks	2.83%	8.81%	11.01%	77.36%	318	3.63
3	Sandwiches	2.56%	4.79%	11.18%	81.47%	313	3.72
4	Ice cream	2.22%	9.49%	11.39%	76.90%	316	3.63
5	Meals	3.15%	8.52%	8.83%	79.50%	317	3.65
6	Other	2.44%	6.71%	5.49%	85.37%	164	3.74

## Where do you typically purchase these items?



#	Answer	Bar	Response	%
1	From a store in nearby downtown		90	42.45%
2	From a nearby shopping center		83	39.15%
6	Other		39	18.40%
	Total		212	100.00%

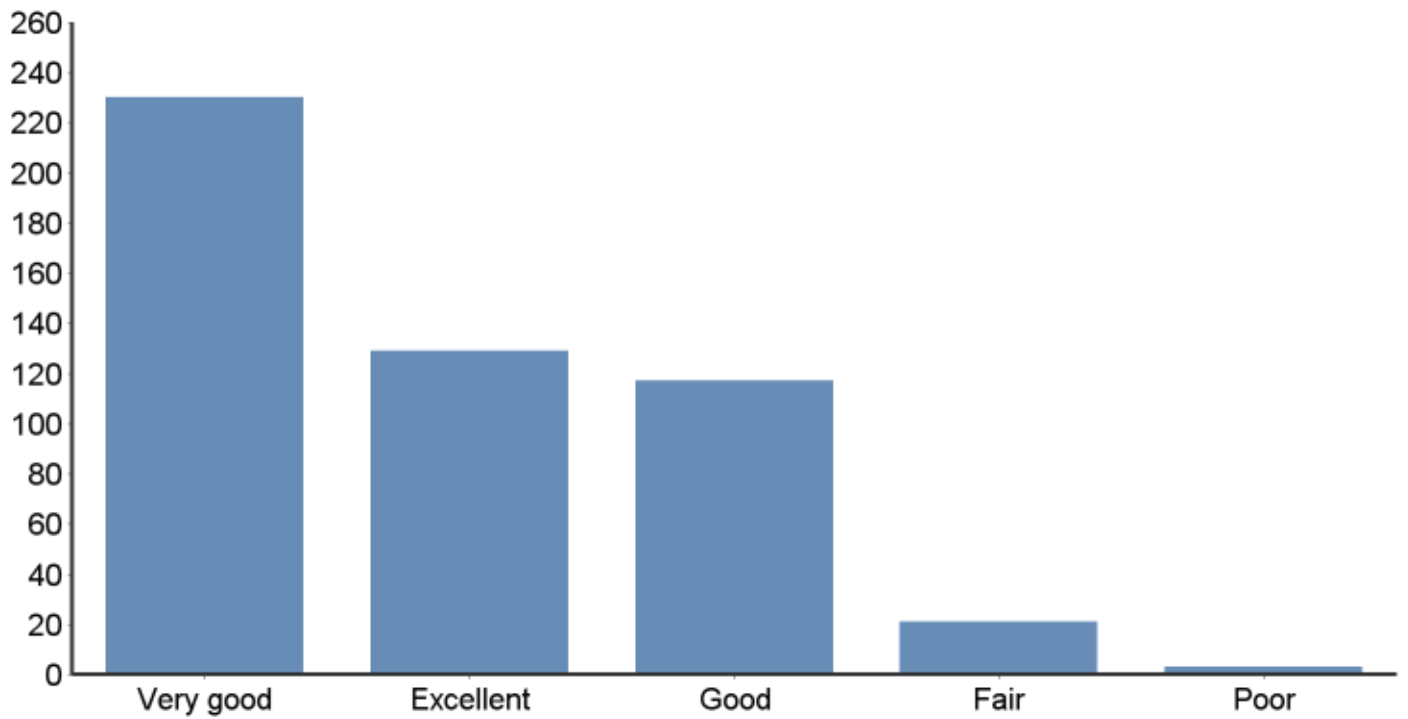
**Would you use the Greenway (or, if you already use the Greenway, would you use it more) if we increased:**



#	Answer	Bar	Response	%
1	there were more special events?		166	37.56%
2	there were more entry points?		193	43.67%
3	there were better/more parking near the trail?		136	30.77%
4	it had more benches?		128	28.96%
5	it had exercise stations?		105	23.76%
6	it had improved safety against crime (lighting, patrols, etc.)?		264	59.73%
7	it had safer road crossings?		115	26.02%
8	it had dedicated bike lanes to reduce bike-walker collisions?		144	32.58%
9	it had better disability (ADA) access?		39	8.82%
	Total		1290	100.00%

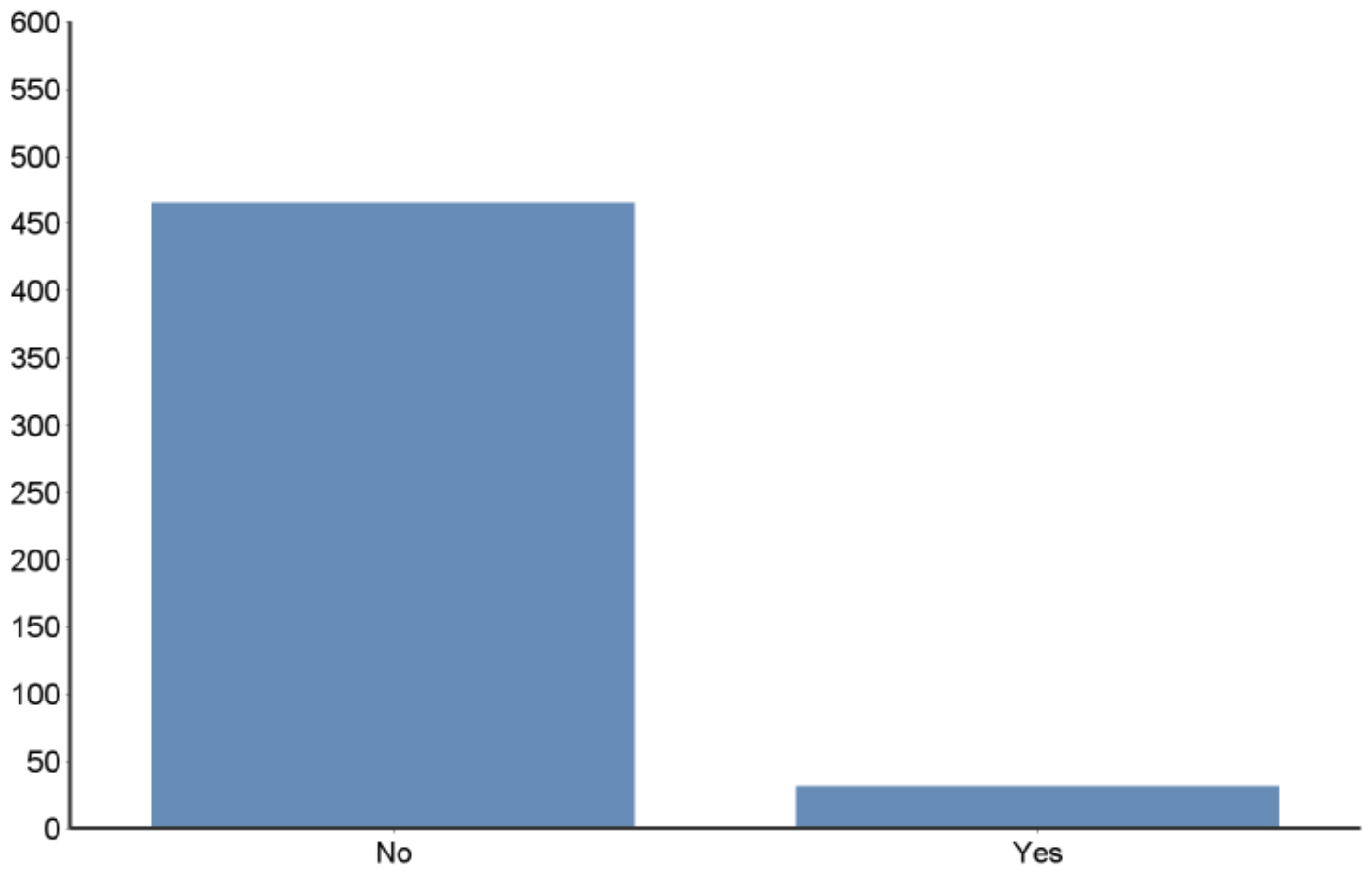


**In general, my health is:**



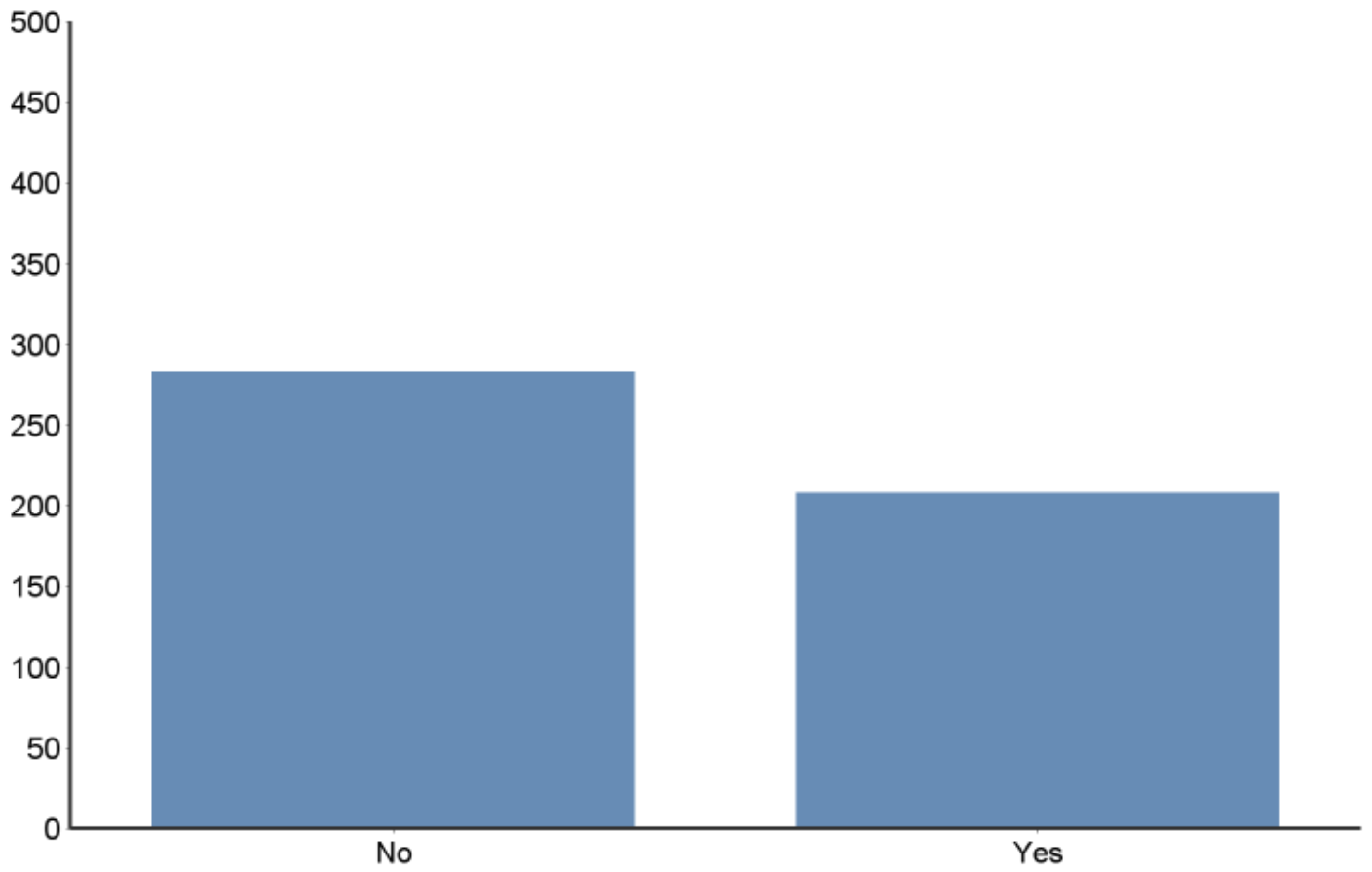
#	Answer	Bar	Response	%
1	Excellent		129	25.80%
2	Very good		230	46.00%
3	Good		117	23.40%
4	Fair		21	4.20%
5	Poor		3	0.60%
	Total		500	100.00%



**I have a mobility constraint that impacts my ability to use the trail:**



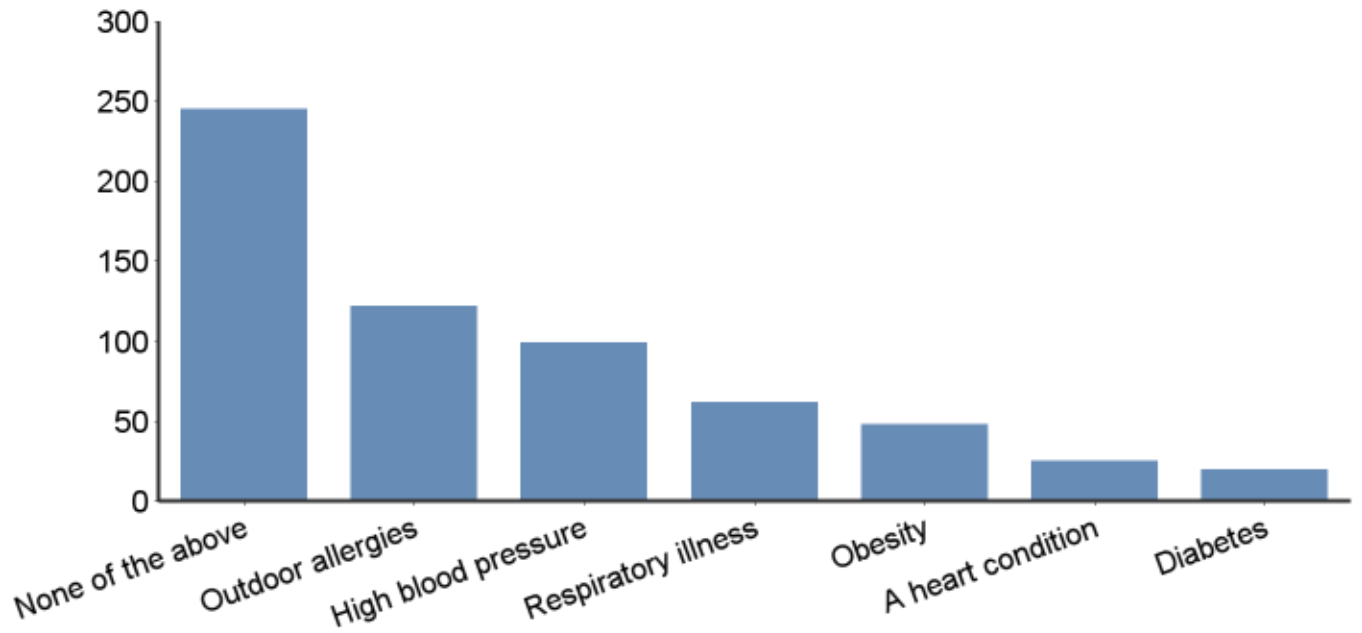
#	Answer	Bar	Response	%
1	Yes		31	6.24%
2	No		466	93.76%
	Total		497	100.00%

## Has your doctor advised you to increase your physical activity?



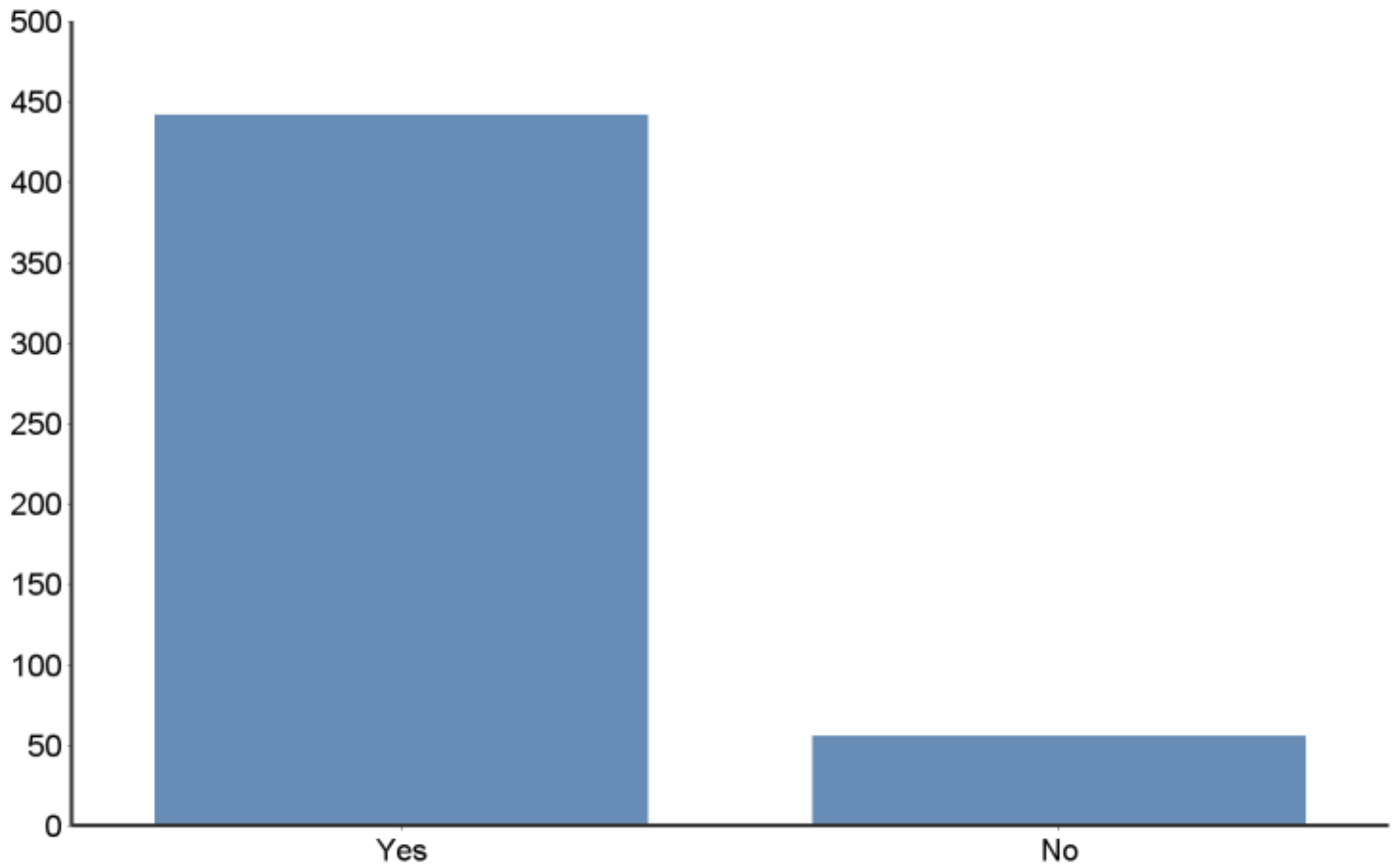
#	Answer	Bar	Response	%
1	Yes		208	42.36%
2	No		283	57.64%
	Total		491	100.00%

**Have you EVER been told by a doctor or other health professional that you had: (please check those that apply)**



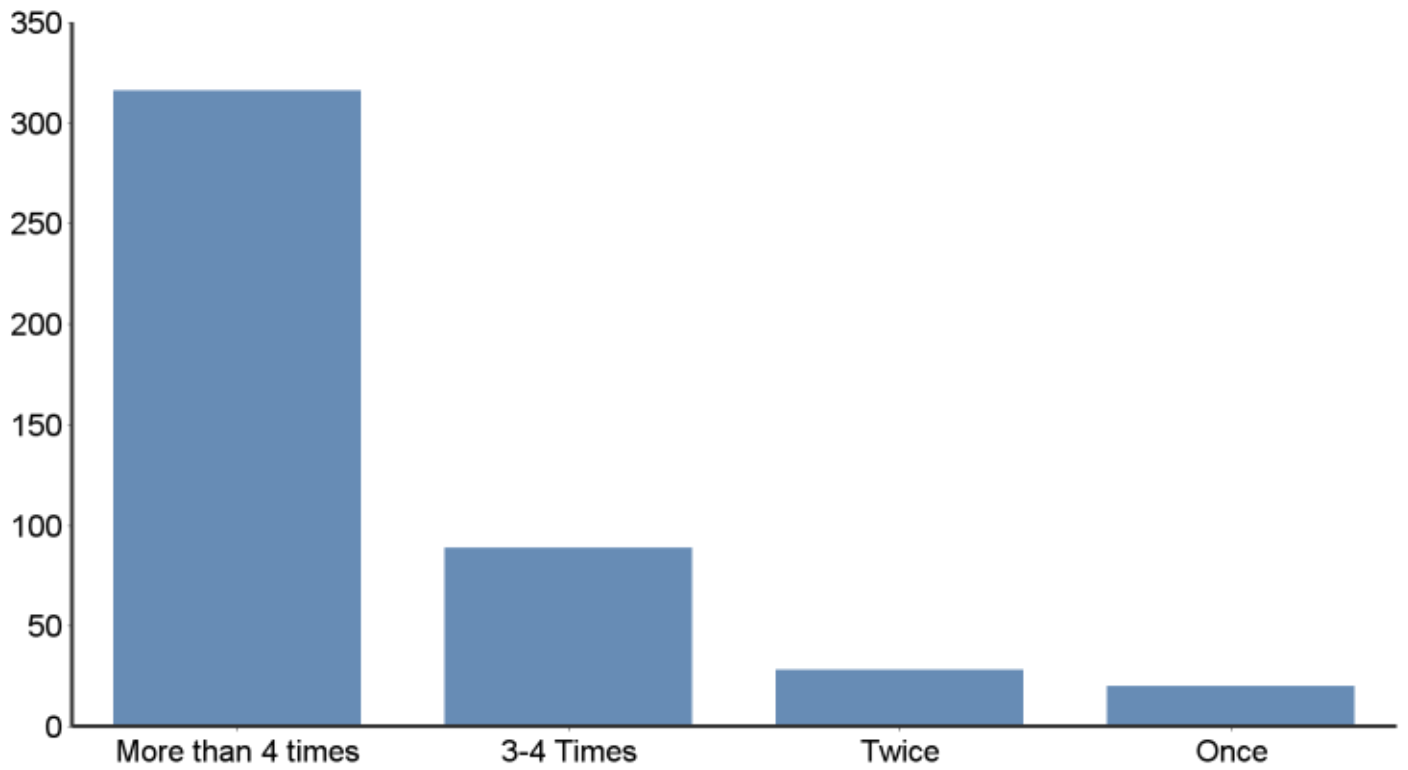
#	Answer	Bar	Response	%
1	A heart condition		25	5.12%
2	Diabetes		20	4.10%
3	Asthma or other respiratory illness		62	12.70%
4	Allergies to pollen, ragweed, or grasses		122	25.00%
5	High blood pressure		99	20.29%
6	Obesity		48	9.84%
7	None of the above		245	50.20%
	Total		621	100.00%





**During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, sports, or walking for exercise?**



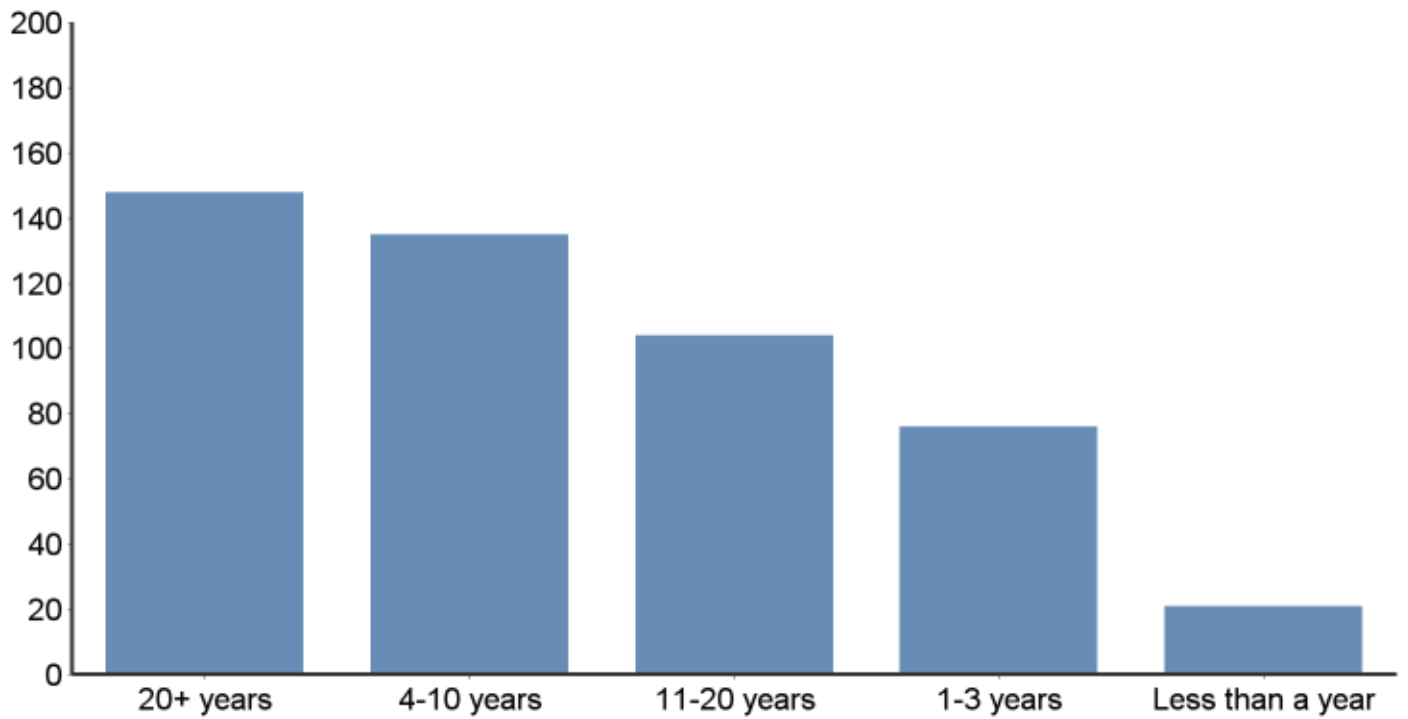
#	Answer	Bar	Response	%
1	Yes		442	88.76%
2	No		56	11.24%
	Total		498	100.00%

**If yes, how many times did you take part in this activity during the past month?**



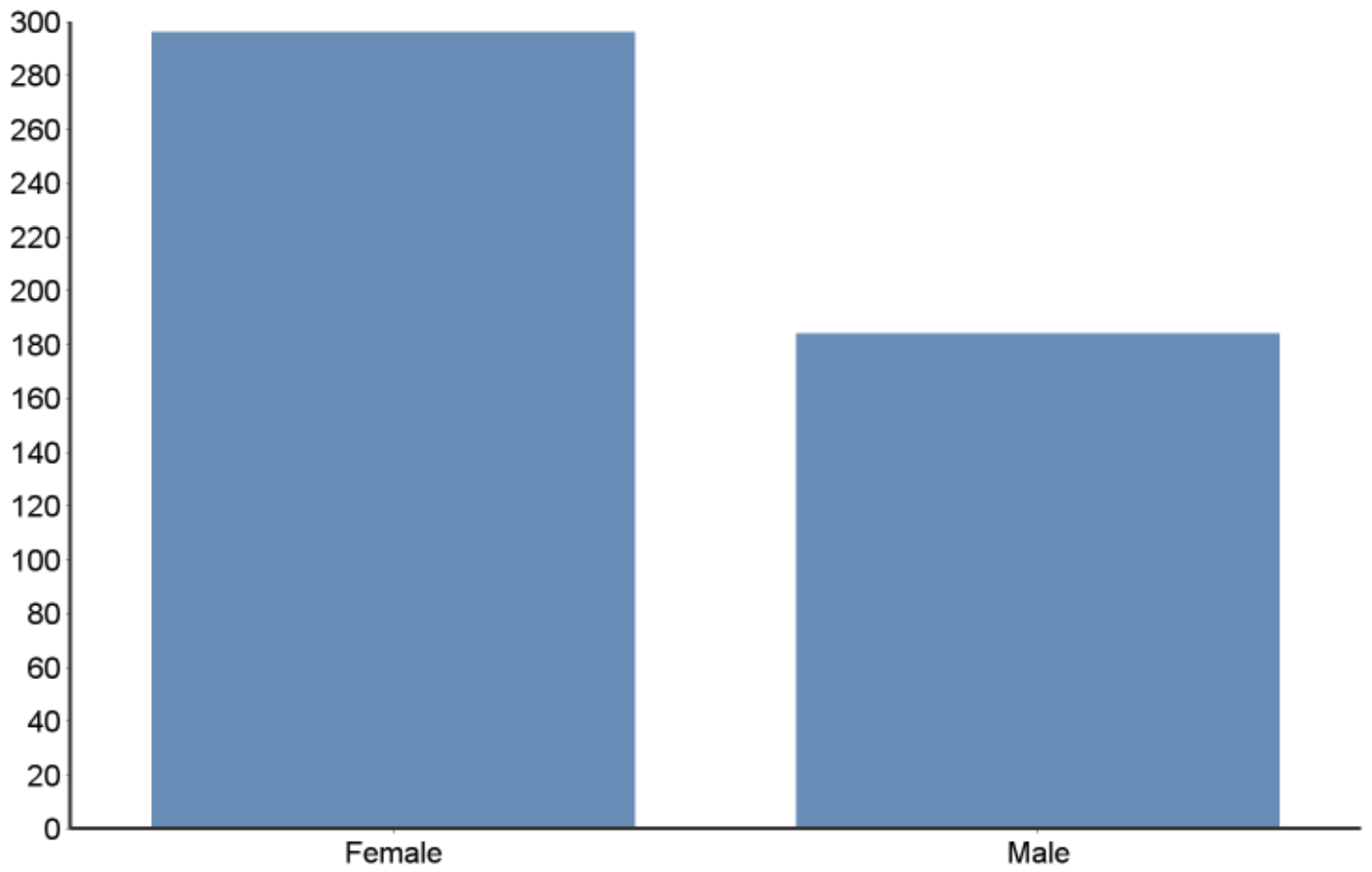
#	Answer	Bar	Response	%
1	Once		20	4.42%
2	Twice		28	6.18%
3	3-4 Times		89	19.65%
4	More than 4 times		316	69.76%
	Total		453	100.00%



## How long have you lived in your current neighborhood?



#	Answer	Bar	Response	%
1	Less than a year		21	4.34%
2	1-3 years		76	15.70%
3	4-10 years		135	27.89%
4	11-20 years		104	21.49%
5	20+ years		148	30.58%
	Total		484	100.00%

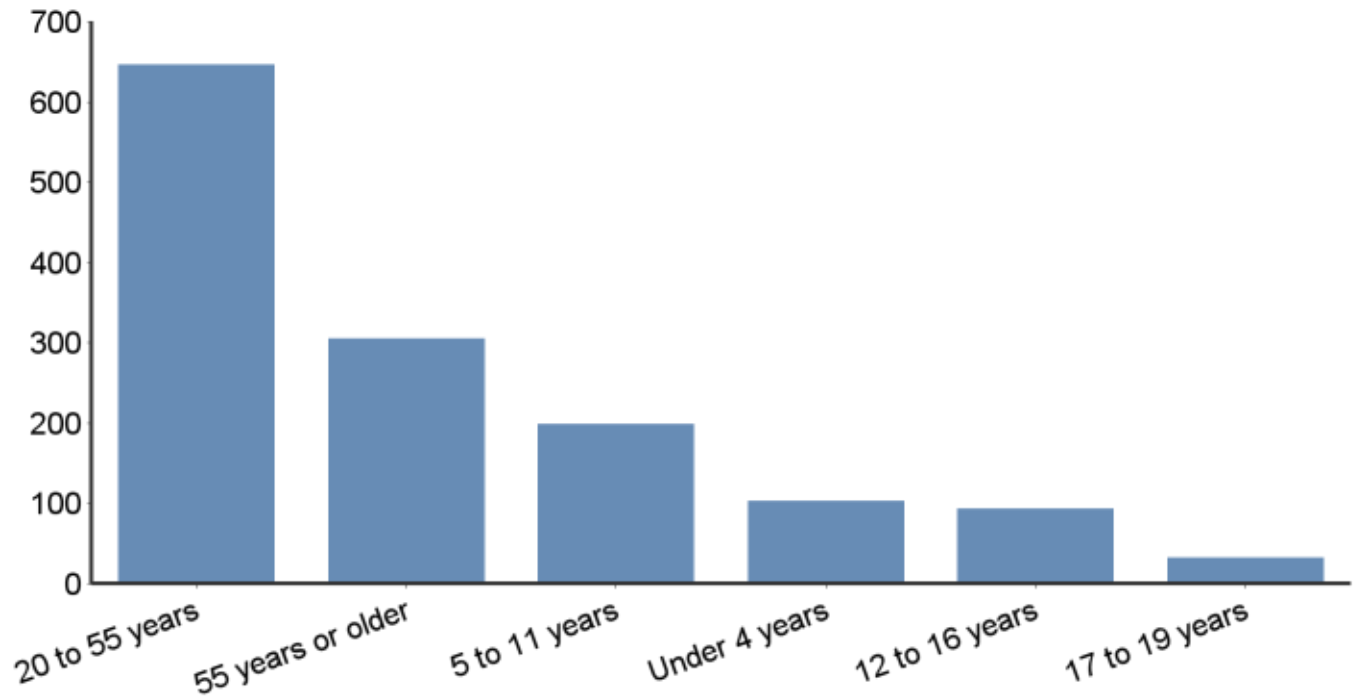
## Are you male or female?



#	Answer	Bar	Response	%
1	Male		184	38.33%
2	Female		296	61.67%
	Total		480	100.00%

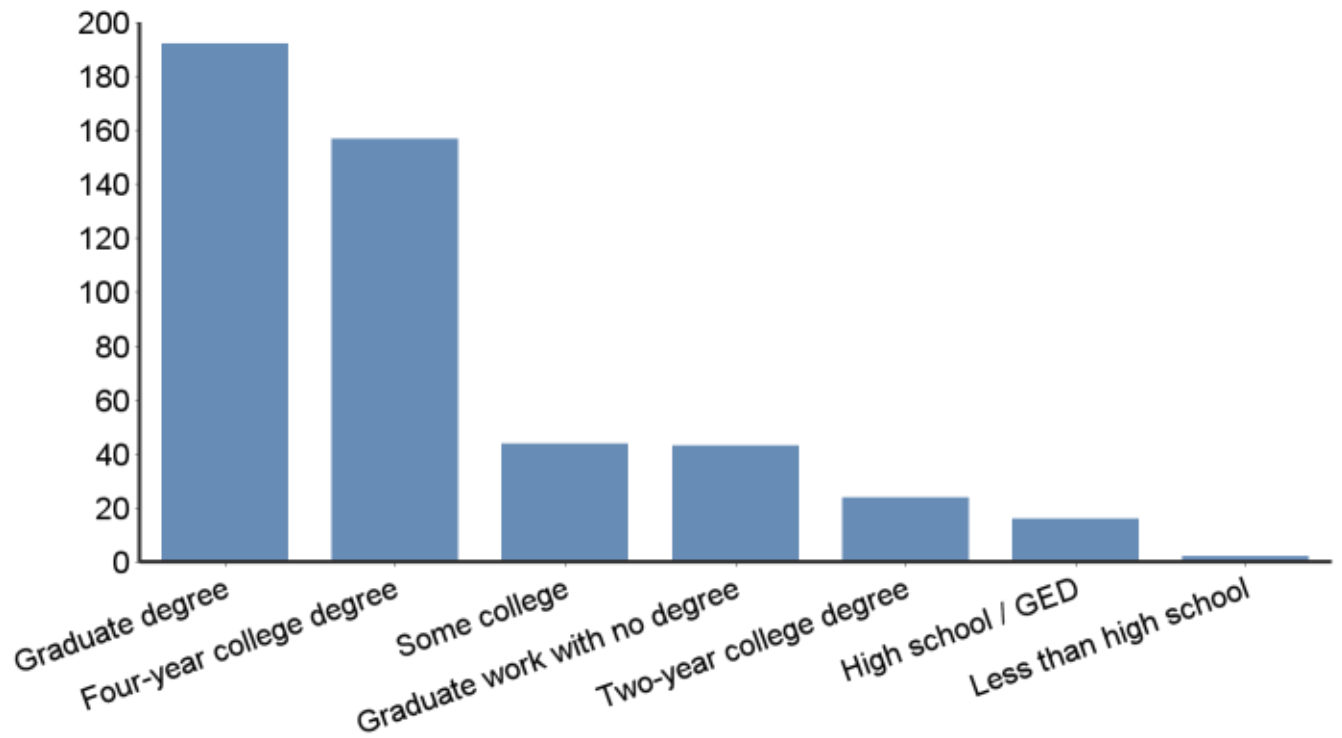


Please indicate how many people in your household, including yourself, are in each of the following age categories. (please fill in number)



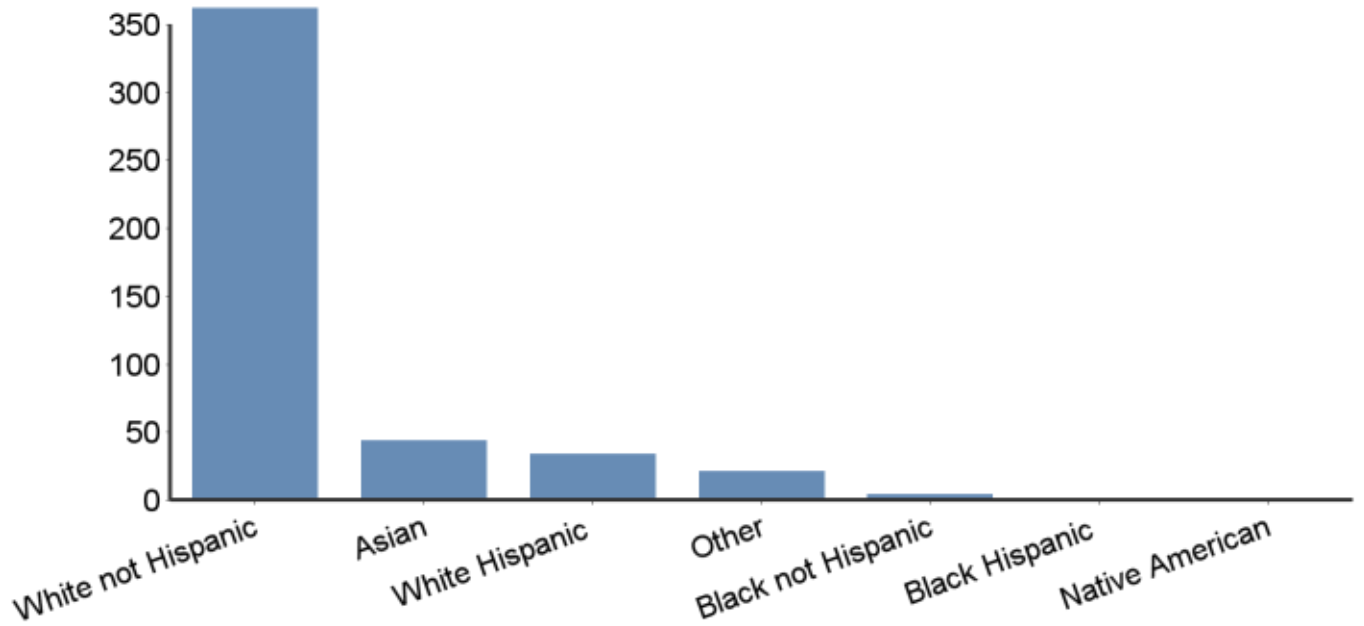
#	Answer	Min Value	Max Value	Average Value	Standard Deviation
1	Under 4 years	0	2	0.21	0.49
2	5 to 11 years	0	4	0.40	0.71
3	12 to 16 years	0	3	0.19	0.49
4	17 to 19 years	0	2	0.06	0.27
5	20 to 55 years	0	5	1.30	1.01
6	55 years or older	0	3	0.61	0.86

## What is the highest level of education you have completed?



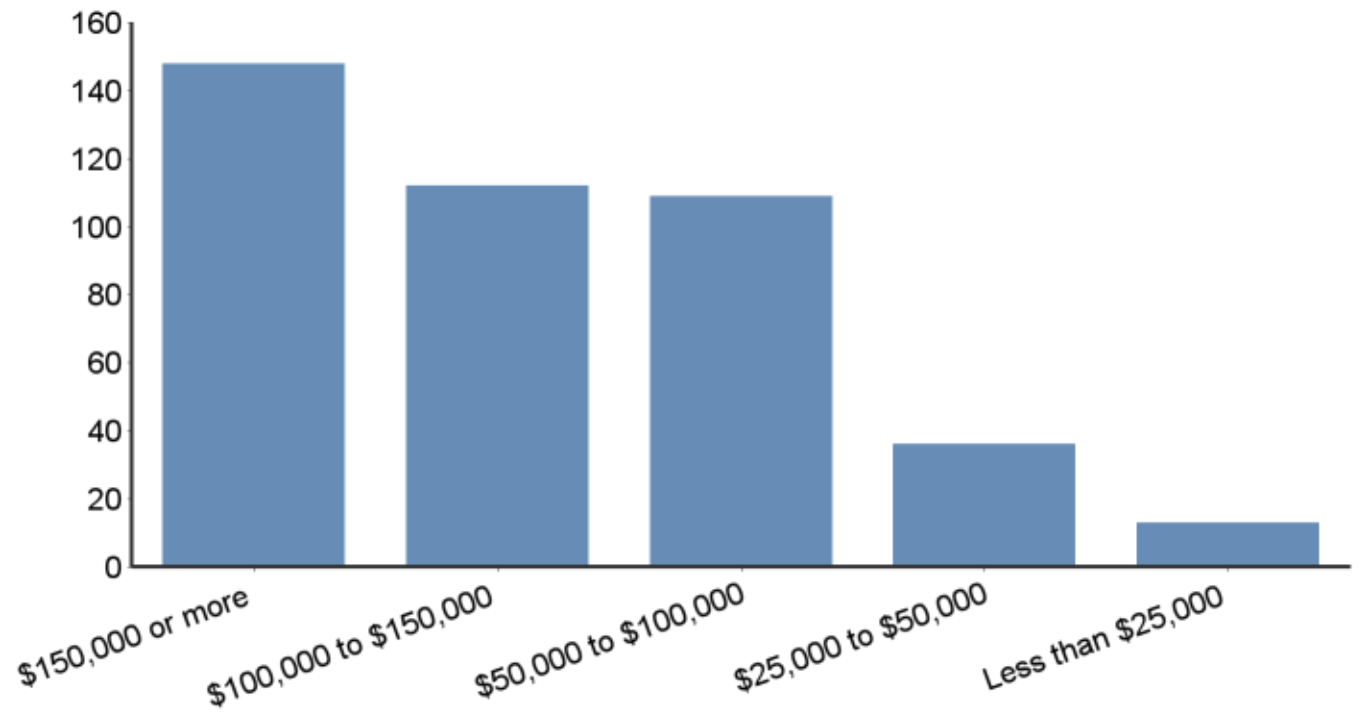
#	Answer	Bar	Response	%
1	Less than high school graduate		2	0.42%
2	High school graduate (or GED)	■	16	3.35%
3	Some college (or technical vocational school/professional business school)	■	44	9.21%
4	Two-year college degree (AA: Associate in Arts)	■	24	5.02%
5	Four-year college degree (BA or BS: Bachelor of Arts/ Science degree)	■	157	32.85%
6	Graduate work, but no advanced degree	■	43	9.00%
7	Graduate degree (Masters, PhD., Lawyer, Medical Doctor)	■	192	40.17%
	Total		478	100.00%

**Which ONE of these descriptions of race and ethnic backgrounds most applies to you?**









#	Answer	Bar	Response	%
1	White Hispanic		34	7.28%
2	White not Hispanic		362	77.52%
3	Black Hispanic		1	0.21%
4	Black not Hispanic		4	0.86%
5	Asian		44	9.42%
6	Native American		1	0.21%
7	Other		21	4.50%
	Total		467	100.00%

## What is your total annual household income?

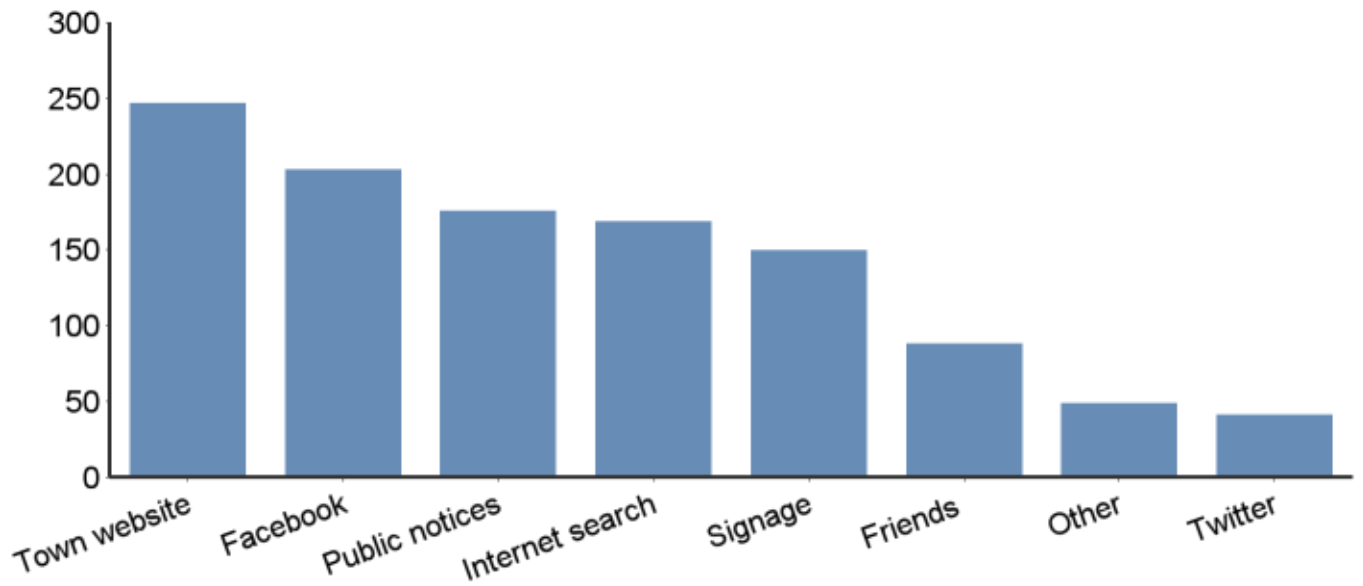


#	Answer	Bar	Response	%
1	Less than \$25,000	<div style="width: 3.11%;"></div>	13	3.11%
2	\$25,000 to \$50,000	<div style="width: 8.61%;"></div>	36	8.61%
3	\$50,000 to \$100,000	<div style="width: 26.08%;"></div>	109	26.08%
4	\$100,000 to \$150,000	<div style="width: 26.79%;"></div>	112	26.79%
5	\$150,000 or more	<div style="width: 35.41%;"></div>	148	35.41%
	Total		418	100.00%

## What type of residence do you live in? Is it a...

#	Answer	Bar	Response	%
1	A one-family house detached from any house		383	80.63%
2	A one-family house attached to one or more houses		32	6.74%
3	A building with 2 to 4 apartments		14	2.95%
4	A building with 5 to 19 apartments		17	3.58%
5	A building with 20 or more apartments		18	3.79%
6	Other		11	2.32%
	Total		475	100.00%

## In the future, how would you like to get information and updates about the greenway?



#	Answer	Bar	Response	%
1	Internet search		169	36.27%
2	Facebook		203	43.56%
3	Twitter		41	8.80%
4	Public notices		176	37.77%
5	Town website		247	53.00%
6	Friends		88	18.88%
7	Signage		150	32.19%
8	Other		49	10.52%
	Total		1123	100.00%



**MIDDLESEX GREENWAY ACCESS PLAN  
And Health Impact Assessment**

**APPENDIX N**

**SAMPLE DOCUMENTS**



Featured sponsors here

SAMPLE

SAMPLE

A joint effort of:  
Insert partners and logos here  
Insert website URLs and social media links



**Length:** X.Y miles

**Level of Difficulty:** Medium

**Cautions:** The Middlesex Greenway is a shared usage path; please be mindful of walkers and joggers. Several roadway crossings. Not all trail entrances are ADA accessible.

**Part 1:** Arrive at Metuchen train station in Downtown Metuchen and visit Main Street. Park your bike at \_\_\_\_\_ and travel to \_\_\_\_\_ to start a self-guided architectural walking tour of Downtown Metuchen.

**Part 2:** Bike to the Middlesex Greenway Trailhead on Middlesex Avenue. Learn about the Middlesex Greenway, a rails-to-trails

project that was formerly the historic Lehigh Valley rail right-of-way.

**Part 3:** Exit the greenway at Jackson Avenue and visit Clara Barton in Edison. Stop by the farmers market on Amboy Avenue to pick up some picnic food.

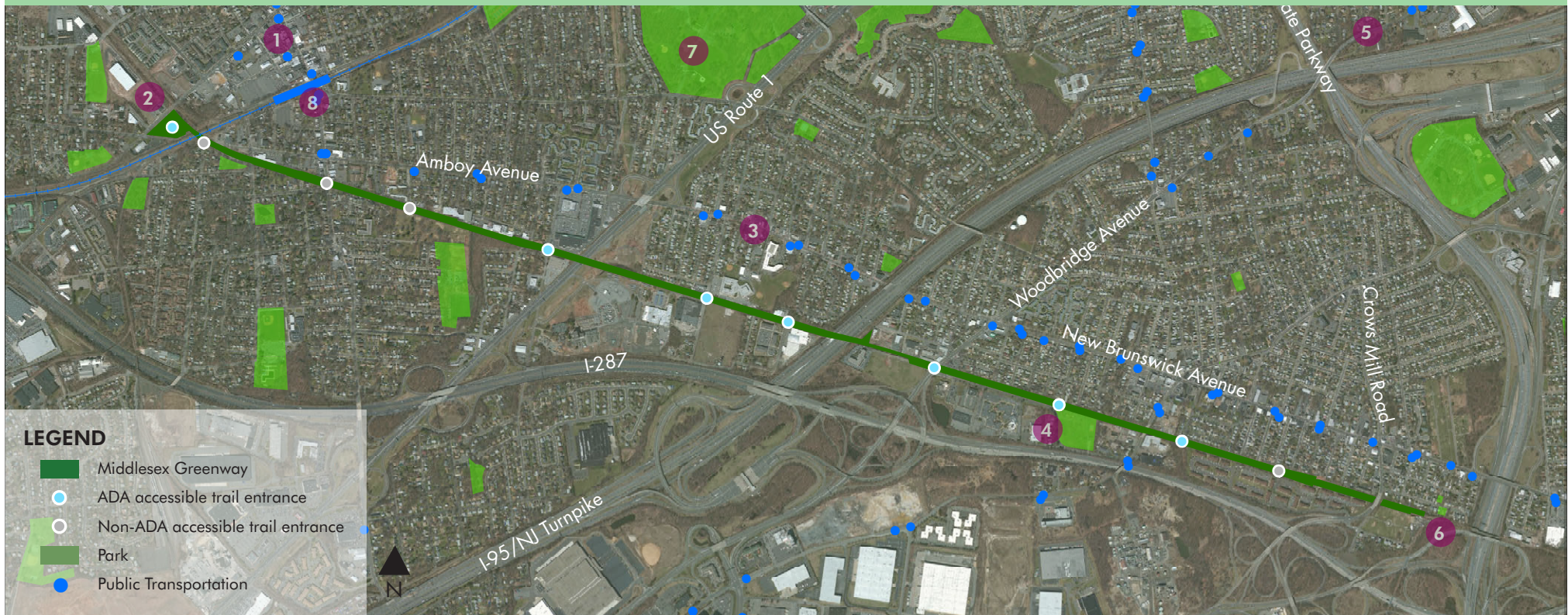
**Part 4:** Re-enter the greenway at Liddle Avenue and travel east. Exit and enjoy a picnic at Dudash Park.

**Part 5:** Bike along the greenway from Dudash Park to Raymond Street. Exit the greenway at Raymond Street and explore Fords, Woodbridge. Take Country Road 501 north to Mary Avenue and turn onto Main Street. Travel along Main Street until you hit Downtown Woodbridge, an arts destination. Visit \_\_\_\_\_.

**Part 6:** From County Road 501, take Crows Mill Road south to East William Street and enter the trail at East William Street park, the eastern end of the greenway!

**Part 7:** Bike to Jackson Avenue and exit the greenway. Turn left onto Amboy Avenue, right onto Maplewood Avenue and right onto Woodbridge Avenue. You will see Roosevelt Park to your left. Enjoy the \_\_\_\_\_ play, a feature production of Plays-in-the-Park at Roosevelt Park.

**Part 8:** Re-enter the greenway at Pierson Avenue at bike to the Main Street access point. Exit at Main Street to get to the train station.



## Corporate Properties

80 Park Plaza, T6B, Newark, NJ 07102-4194



*Services Corporation*

### PSEG Joint Use Guidelines

- Right-of-way access roads and points of ingress and egress must be kept clear of obstructions so as to accommodate 80,000 pound vehicles, with a gross vehicle weight (GVW) requiring wide turning radii and the ability to set up stabilizers.
- Refueling activities are prohibited on the all rights-of-way.
- No attachments are permitted to any PSE&G facilities.
- In the event PSE&G explicitly approves cross fencing, it shall be non-conductive and have a minimum of sixteen (16) foot wide gate(s). If locks are to be used on gate(s), than they must be interlocked with a PSE&G lock and the name and contact information for the owner of the non-PSE&G lock must be engraved on the lock.
- No parking or other obstruction at any time shall be allowed within seventy five (75) foot radius of any Transmission Structure.
- All parking surfaces shall be paved to New Jersey Asphalt Pavement Association; Fourth Edition; Low Volume, Residential or Light Duty; Hot Mix Asphalt Pavement Design Guide, for poor subgrade conditions.
- Vehicles and equipment over twelve (12) feet in height , or those that can extend over twelve (12) feet in height (I.e. cranes, boom trucks, forklifts, etc.) are not permitted on nor allowed to work on or from the PSE&G rights-of-way.
- Lighting facilities and sign's design, layout and elevations shall be approved in advance by PSE&G.
- Runoff from parking lot drainage shall not be retained within PSE&G rights-of-way. Existing wetlands on PSE&G rights-of-way shall not be enlarged nor shall new wetlands be created by parking lot construction.
- Ingress and egress to, and access along, PSE&G rights-of-way shall not be impeded by parking lot construction or operation. An unobstructed travel way shall be maintained through, or shall bypass, parking areas for around-the-clock, all weather access to the parts of the rights-of-way. The traveled way shall accommodate turning radii of large vehicles.
- PSE&G must have unimpeded, round the clock, all weather access to all parts of the right-of-way.
- No dirt, spoils or debris shall be stored or deposited, even temporarily, on the right-of-way for any reason.
- One hundred and fifty (150) foot radius (up to the edge of the right-of-way) around the outside face of each transmission line supporting structure is to be maintained clear at all times to permit grounding and the set-up and operations of

## Corporate Properties

80 Park Plaza, T6B, Newark, NJ 07102-4194



*Services Corporation*

large vehicles and equipment necessary for construction, inspection, maintenance, and repair of structures.

- No structures, equipment or storage are permissible unless they are easily and immediately removable by the owner at the owner's expense.
- The encroachment facilities cannot be located under the or within twenty five (25) feet of being under the any power line conductor on the right-of-way and do not exceed eight (8) feet in height.

# LOW VOLUME, RESIDENTIAL OR LIGHT DUTY STREETS, PARKING LOTS STORAGE AREAS

## SUBGRADE

Subgrade soils must be evaluated to determine the load-supporting characteristics. Refer to page 6.

The subgrade must be properly shaped to the desired section and elevation and shall be compacted. Refer to page 5.

## DRAINAGE

Good subsurface and surface drainage is essential to quality hot mix asphalt pavements. Refer to page 5.

## TACK COAT

Refer to page 3.

## HOT MIX ASPHALT CONSTRUCTION

Hot mix asphalt shall be designed, mixed and constructed in accordance with New Jersey Department of Transportation Standard Specifications for Road and Bridge Construction, 2007 including revisions and additions.

The hot mix asphalt base may be placed in a single course. A total thickness of up to 4.5" of base mix may be placed in one lift. If several courses are desired or if job specifications require several courses, it is recommended that the first base course be 3" minimum depth.

An intermediate course of 9.5mm should be added to reduce permeability and increase durability during construction if the final surface is not scheduled until subdivision build out.

## POROUS PAVEMENTS

To assist municipalities with the restrictive storm water regulations, the NJAPA recommends that a porous pavement be utilized as special designs will be necessary. The NJDOT's Modified Open Graded Friction Course (MOGFC) specification is a recommended guideline.



## CONSTRUCTION DETAILS

Subgrade Class		Minimum Compacted Thickness	HMA Mix
Good	Surface Course	1 1/2"	9.5M64
	Base Course	3 1/2"	12.5M64 or 19M64
	Subbase	4-6"	DGABC
Medium	Surface Course	1 1/2"	9.5M64
	Base Course	4 1/2"	
	Subbase	4-6"	DGABC
Poor	Surface Course	1 1/2"	9.5M64
	Base Course	5 1/2"	
	Subbase	4-6"	DGABC

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