















TIPACTIONS

Transportation Improvement Program Pennsylvania TIP (FY2019-2022) New Jersey TIP (FY2020-2023)

Transportation **Improvement** Program





Act 13 Bridges, Philadelphia

City of Philadelphia | Add New Projects to TIP

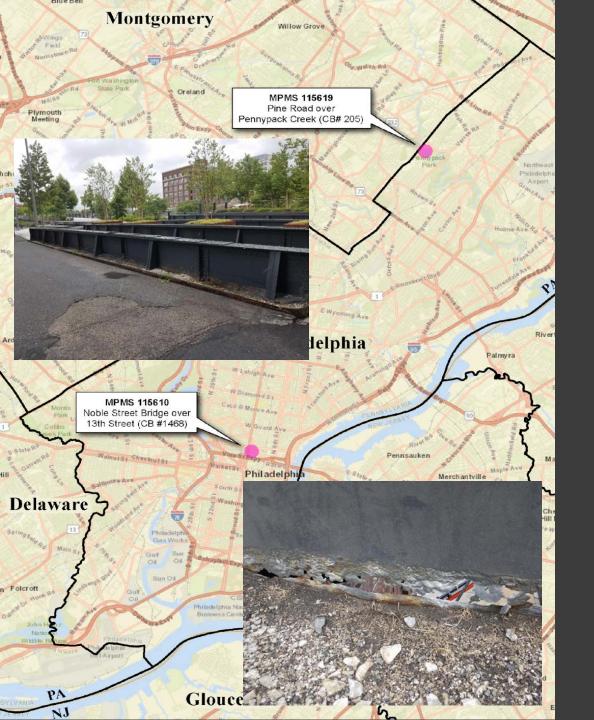
- TIP Amendment
- Action: Add two (2) new bridges to the TIP for \$5.3M:
 - Noble Street Bridge over 13th Street (CB #1468)
 - FY22: \$2M for CON
 - Pine Road over Pennypack Creek (CB #205)
 - FY20: \$300,000 for PE; FY22: \$250,000 for FD; FY23: \$2.75M for CON

Background:

- Rehabilitate poor condition, weight-restricted (Noble St. Bridge) county bridge and bring it into a state of good repair
- Act 13 Marcellus Shale funds are additional to the region, distributed to counties by PennDOT based on population for the replacement or repair of locallyowned at-risk deteriorated bridges







Noble St over 13th St

- 3-ton weight restricted
- Poor condition
- Rehabilitation includes:
- demolition and removal of the existing superstructure,
- construction of a singlespan superstructure with a reinforced concrete composite deck,
- construction of sidewalks,
- edge-mounted barriers, and parapets,
- abutment beam seat repairs,
- minor substructure crack sealing,
- repainting



Pine Rd over Pennypack Ck

- Built in 1977
- Poor condition
- Rehabilitation includes:
- replacement of the deck, sidewalk, and parapet in the exterior bays;
- steel girder end repairs;
- superstructure steel painting;
- bearing replacement;
- pedestal and beam seat
- repairs;
- approach slab and backwall reconstruction;
- substructure concrete repairs.



TIP ACTION | Proposed – PA

That the RTC recommend approval of City of Philadelphia's TIP Amendment request to add two (2) new bridges to the TIP for \$5.3M:

- Noble Street Bridge over 13th Street (CB #1468)
 - FY22: \$2M for CON
- Pine Road over Pennypack Creek (CB #205)
 - FY20: \$300,000 for PE; FY22: \$250,000 for FD; FY23: \$2.75M for CON

These are additional funds to the region





US 422 Modeling and Corridor Analysis

Various Counties | Add New Project to TIP

- TIP Amendment
- Action: Add new Study to TIP in FY20 for \$1M NHPP/Toll Credit
- Background: PennDOT procured consultant needed to assist with tasks which are outside of the scope of work and beyond the limits of DVRPC's resources
- A consultant would assist with the detailed Vissim analysis and modeling efforts



US 422 Modeling and Corridor Analysis

Various Counties | Add New Project to TIP

- Background:
- Look at opportunities where Flex Lanes may reduce the need for widening between PA 363 and US 202
- Prepare a comprehensive final report
- DVRPC's modeling work and deliverables would serve as an appendix to the larger report
- Look at the US 422 corridor holistically
- Set the foundation for implementation of the recommended improvements





TIP ACTION | Proposed – PA

That the RTC recommend Board approval of PennDOT's TIP Amendment request:

US 422 Modeling and Corridor Analysis

Add new Study to TIP in FY20 for \$1M NHPP/Toll Credit























www.dvrpc.org/TIP



COVID-19 Pandemic Impact on Traffic Patterns in the DVRPC Region

- Location-Based data
- Regional Travel Trends
- Mobility and Social Distancing Trends
- Roadway Corridor Speed and Travel Time Profiles



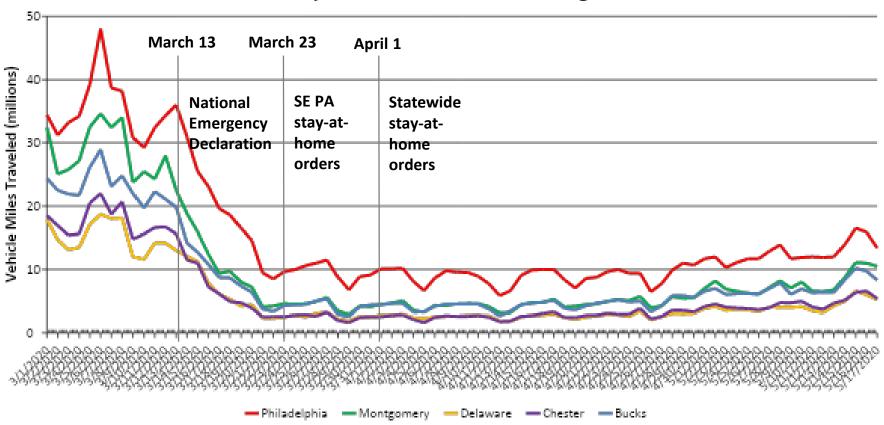


- Anonymized aggregated geolocation data
- Connected vehicle, mobile phone and mobile phonebased location services data from millions of devices
- An unintended consequence of the COVID-19 pandemic event is that it provides the opportunity to analyze the data for potential future use in planning projects, such as setting baseline travel trends, and calibrating planning models, such as the DVRPC Travel Demand Model
- "Big data" vendors include Google, Apple, INRIX, StreetLight Data, Cubiq, Descartes Labs, Teralytics, and Unacast



Daily VMT for PA Portion of the DVRPC Region

Daily Vehicle Miles Traveled (VMT) by County Pennsylvania Portion of the DVRPC Region

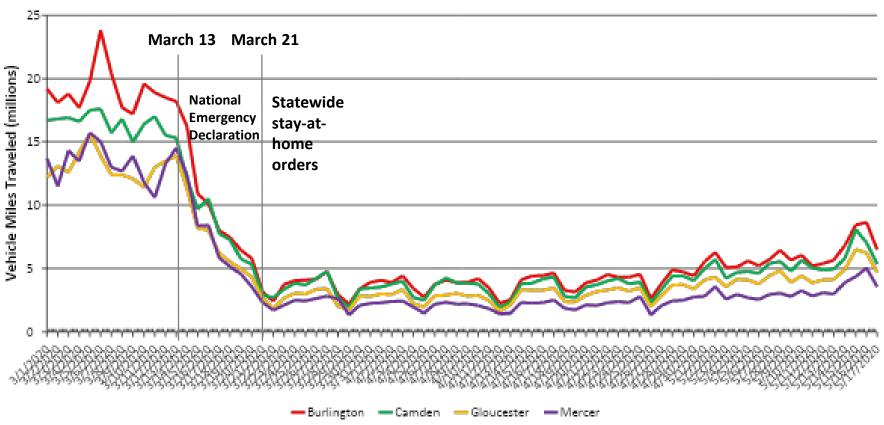


This measure indicates Daily Vehicle Miles Traveled (VMT) from March 1st through May 17th 2020 for the five DVRPC Pennsylvania counties. Daily VMT started to decline significantly even before the Governor's stay-at-home order. From March 1st to March 23rd the average Daily VMT for the five counties dropped from 25.5 million to 4.7 million. Daily VMT levels remained consistently low since the orders were issued, but have started to increase from late April. From March 23rd to the end of the analysis period, Daily VMT increased for the five counties on average from 4.7 million to 8.6 million. Generally, VMT peaks during the mid-week and decreases during the weekend over the analysis period.

Source: StreetLight <u>www.streetlightdata.com</u>; March 1st to May 17th

Daily VMT for NJ Portion of the DVRPC Region

Daily Vehicle Miles Traveled (VMT) by County New Jersey Portion of the DVRPC Region



This measure indicates Daily Vehicle Miles Traveled (VMT) from March 1st through May 17th 2020 for the four DVRPC New Jersey counties. Daily VMT started to decline significantly even before the Governor's stay-at-home order, like that of PA. From March 1st to March 21st the average Daily VMT for the four counties dropped from 15.5 million to 2.7 million. Again, similar to Pennsylvania, levels remained consistently low since the order was issued, but have started to increase since the end of April. From March 21st to May 17th, Daily VMT increased for the four counties on average from 2.7 million to 5.0 million.

Source: StreetLight www.streetlightdata.com; March 1st to May 17th

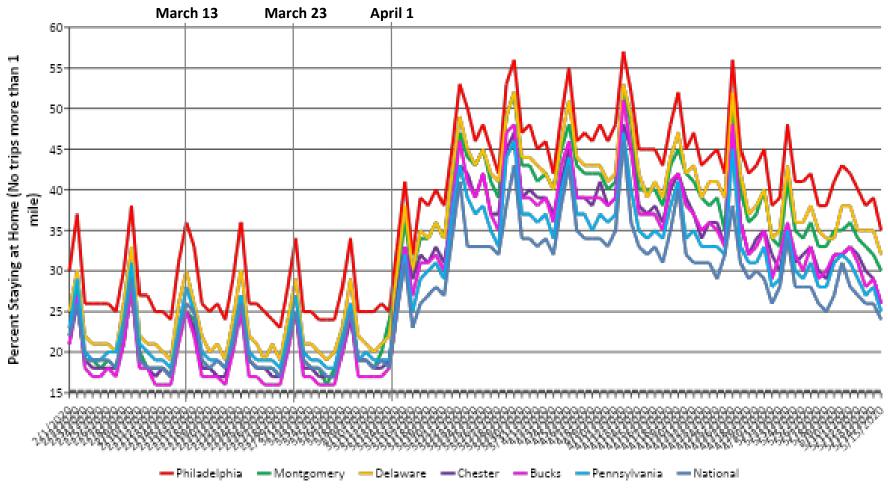
RITIS PDA Suite COVID-19 Impact Analysis Platform



- Mobility and Social Distancing Index Measures
 - Percent Staying Home
 - Percent Out-of-County Trips
 - Average Miles Traveled Per Person
 - Number of Trips Per Person
 - Number of Work Trips Per Person
 - Number of Non-Work Trips Per Person
 - Social Distancing Index

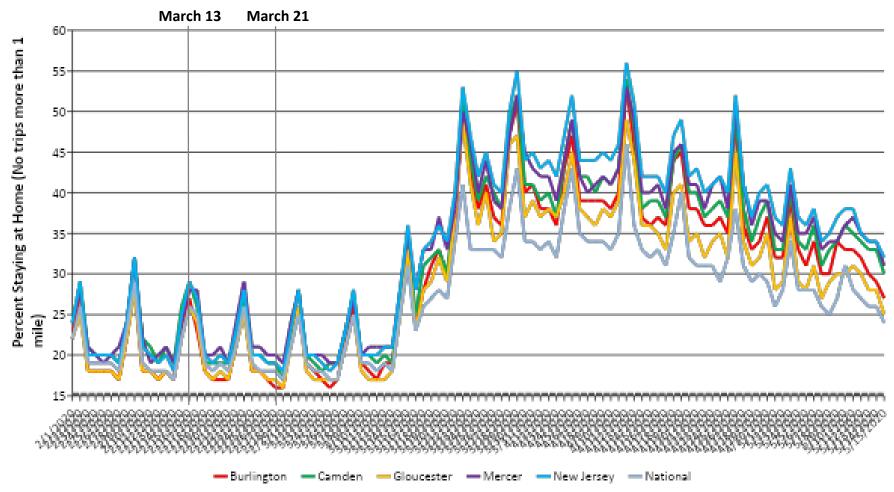


Percent Staying at Home for PA Portion of the DVRPC Region



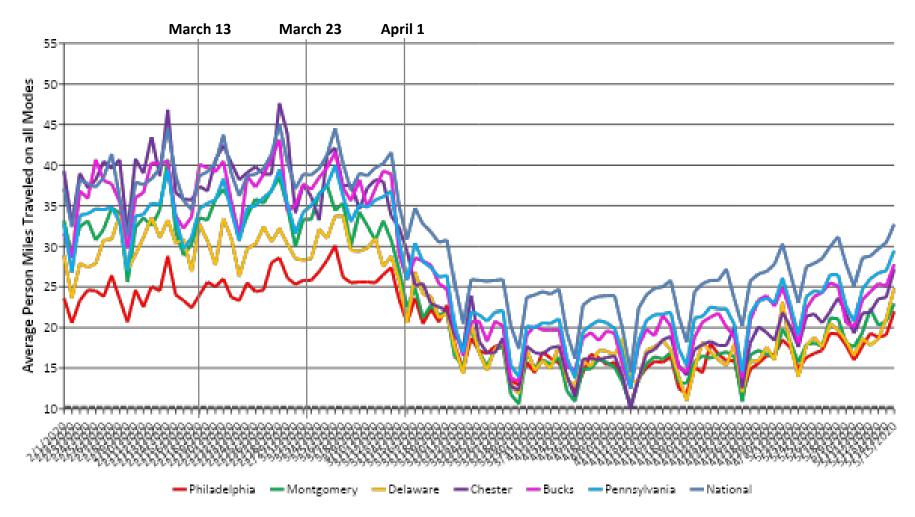
This measure indicates the percent of residents staying at home (with no more than a one-mile trip from home). For the first two weeks of March, there was a low percent staying at home, but there was a significant increase beginning about March 13th (coinciding with the National emergency declaration) through March 31st, with the five counties on average increasing in percent staying at home from 22% to 43%, respectively. Beginning April 1st, the trend stayed level through mid-April, and then gradually declined over the rest of the analysis period with the five counties on average decreasing in percent staying at home from 41% to 30%, respectively. From mid-March through the end of the analysis period, the five DVRPC Pennsylvania counties consistently had a higher percent staying at home compared to the Statewide and National figures. This trend is consistent throughout the measures. The percent staying at home is higher during the weekends compared to weekdays, which accounts for the peak and valley trends, respectively. This trend is consistent throughout these measures.

Percent Staying at Home for NJ Portion of the DVRPC Region



This measure indicates the percent of residents staying at home (with no more than a one-mile trip from home). Like that of PA, for the first two weeks of March there was a low percent staying at home, but beginning about March 13th through March 31st there was a significant increase, with the four counties on average increasing in percent staying at home from 19% to 41%, respectively. Beginning April 1st, the trend remained level through mid April, and then declined gradually over the remainder of the analysis period with the four counties on average decreasing in percent stay at home from 39% to 28%, respectively. Beginning mid-March through the end of the analysis period, the four DVRPC New Jersey counties had a lower percent staying at home compared to statewide, but were higher than the National figure. This trend is consistent throughout these measures.

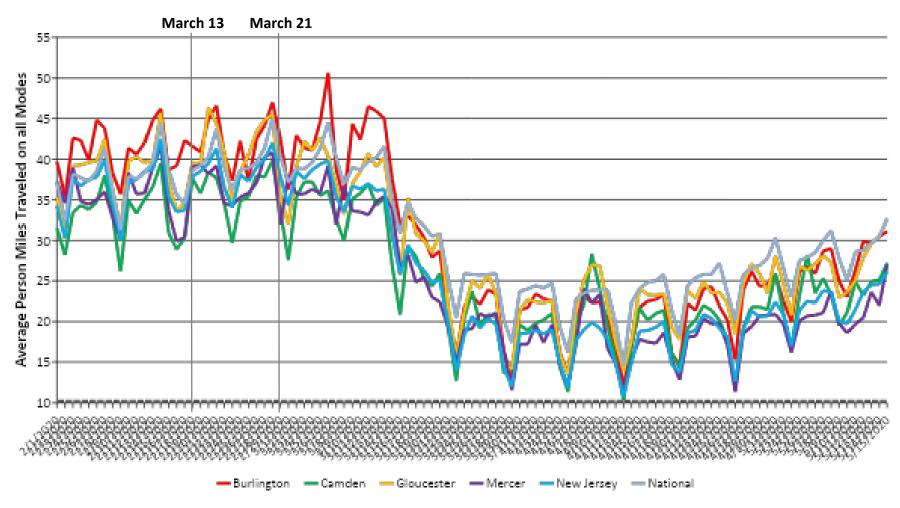
Average Person Miles Traveled for PA Portion of the DVRPC Region



This measure indicates the average person miles traveled per day on all modes (car, train, bus, plane, bike, walk, etc.). There was a significant drop in average person miles traveled per day from about March 13th through March 31st, with the five DVRPC Pennsylvania counties on average decreasing from 32 miles to 16 miles. The average person miles traveled per day remained level from about April 1st to mid-April, and then started to gradually increase through the end of the analysis period with the five counties on average increasing from 17 miles to 25 miles, respectively.



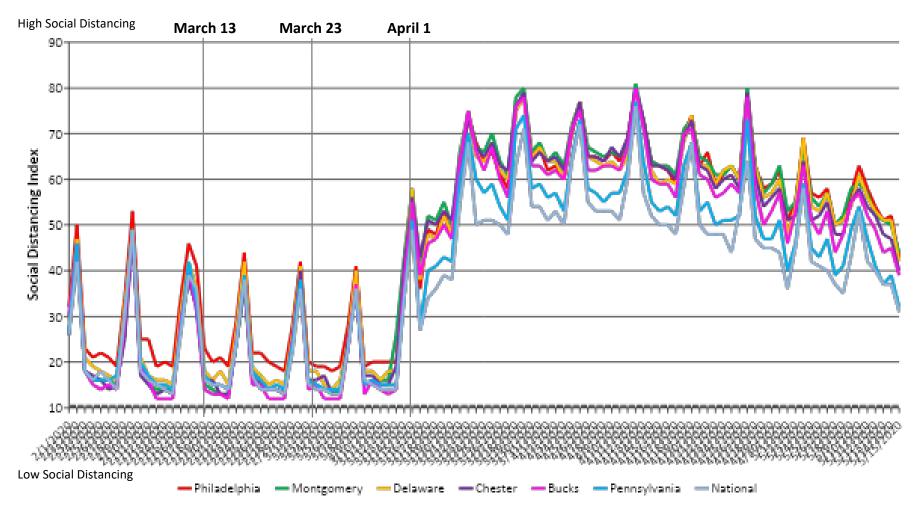
Person Miles Traveled for NJ Portion of the DVRPC Region



This measure indicates the average person miles traveled on all modes (car, train, bus, plane, bike, walk, etc.) per person per day. There was a significant drop in average person miles traveled per day from March 13th through March 31st, , with the four DVRPC New Jersey counties decreasing from 39 miles to 20 miles, respectively. The average person miles traveled per day remained level from April 1st to mid-April, and then started to gradually increase through the end of the analysis period with the four counties increasing on average from 21 miles to 29 miles.



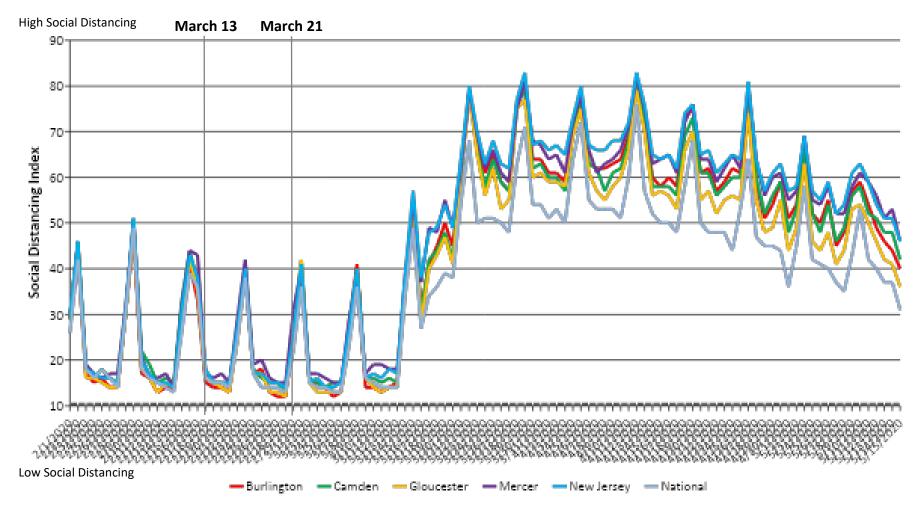
Social Distancing Index for PA Portion of the DVRPC Region



This is the Social Distance Index measure. "0" indicates that no social distancing is being observed, while "100" indicates all residents are staying at home and no visitors are entering the county. There was a sharp increase in social distancing from March 13th through March 31st, with the five DVRPC Pennsylvania counties on average increasing from 19 to 66, respectively. The Social Distance Index then remained level from April 1st through mid-April and then gradually declined through the analysis period with the five counties decreasing on average from 63 to 42, respectively, indicating some social distancing fatigue.



Social Distancing Index for NJ Portion of the DVRPC Region



This is the Social Distance Indexing measure. "0" indicates that no social distancing is being observed, while "100" indicates all residents are staying at home and no visitors are entering the county. There was a sharp increase in social distancing from March 13th through March 31st, with the four DVRPC New Jersey counties on average increasing from 16 to 64, respectively. The Social Distancing Index then remained level from April 1st through mid-April, and then gradually declined through the end of the analysis period with the five counties decreasing on average from 61 to 41, respectively.



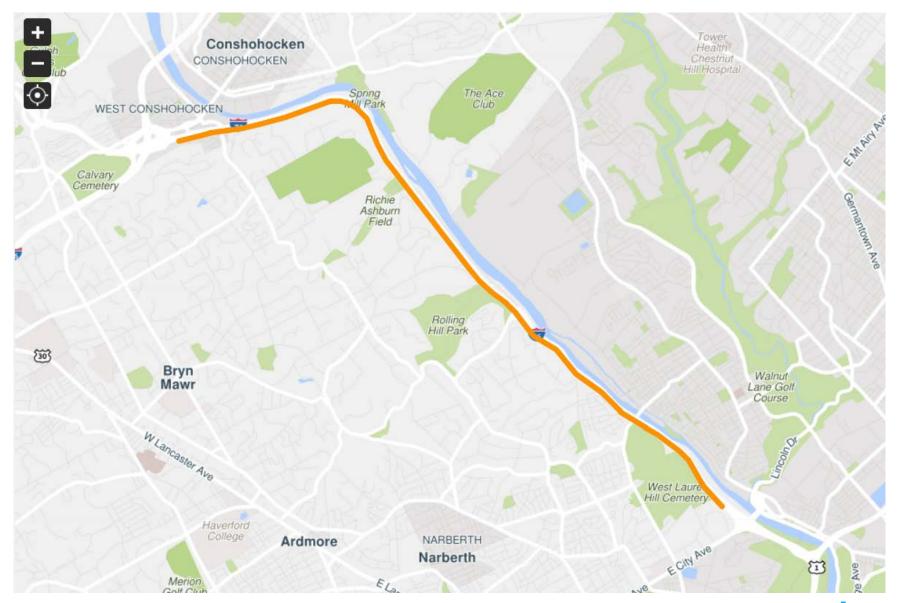
Speed and Travel Time Profiles



- CMP Corridor 019: I-76 from US 1 to I-476
- CMP Corridor 208: I-295 from NJ 42 to NJ 70



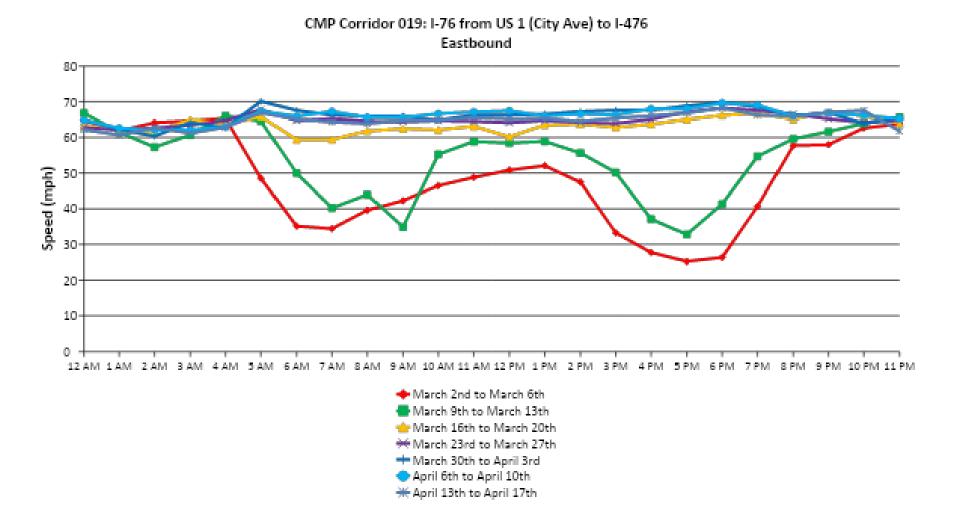
CMP Corridor 019: I-76 from US 1 (City Ave) to I-476





Data Source: RITIS PDA Suite

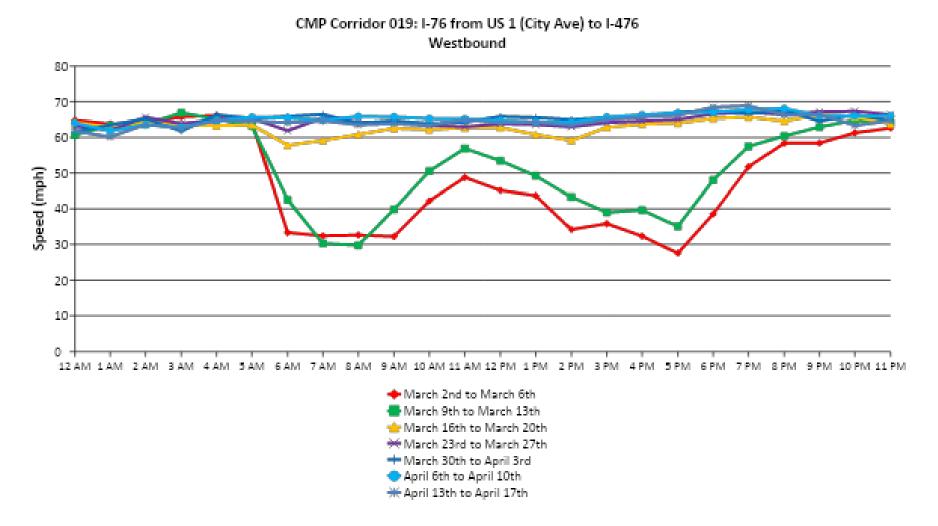
Speed Profile: I-76 from US 1 (City Ave) to I-476



From 5:00 PM to 6:00 PM, speeds increased on average from 29 mph to 67 mph (131%), when comparing the average speeds for the first two weeks to the average speeds of the remaining weeks.



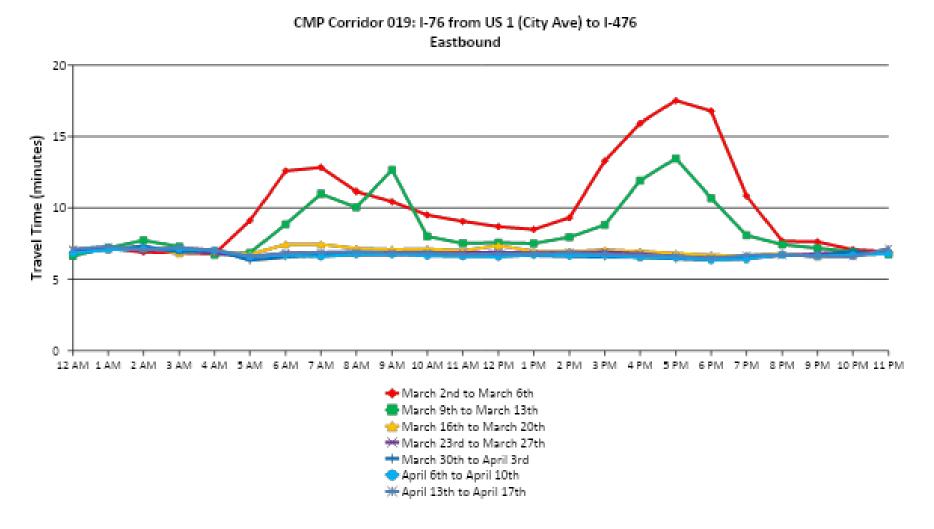
Speed Profile: I-76 from US 1 (City Ave) to I-476



From 5:00 PM to 6:00 PM, speeds increased on average from 31 mph to 66 mph (110%), when comparing the average speeds for the first two weeks to the average speeds of the remaining weeks.



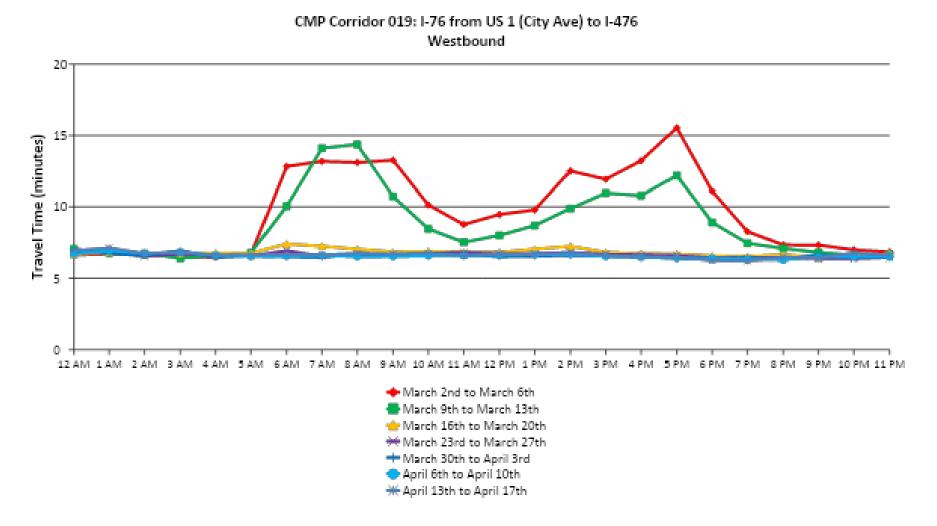
Travel Time Profile: I-76 from US 1 (City Ave) to I-476



From 5:00 PM to 6:00 PM, travel times on average decreased from 15.5 to 6.6 minutes (or 58%), when comparing the average travel time for the first two weeks to the average times of the remaining weeks.



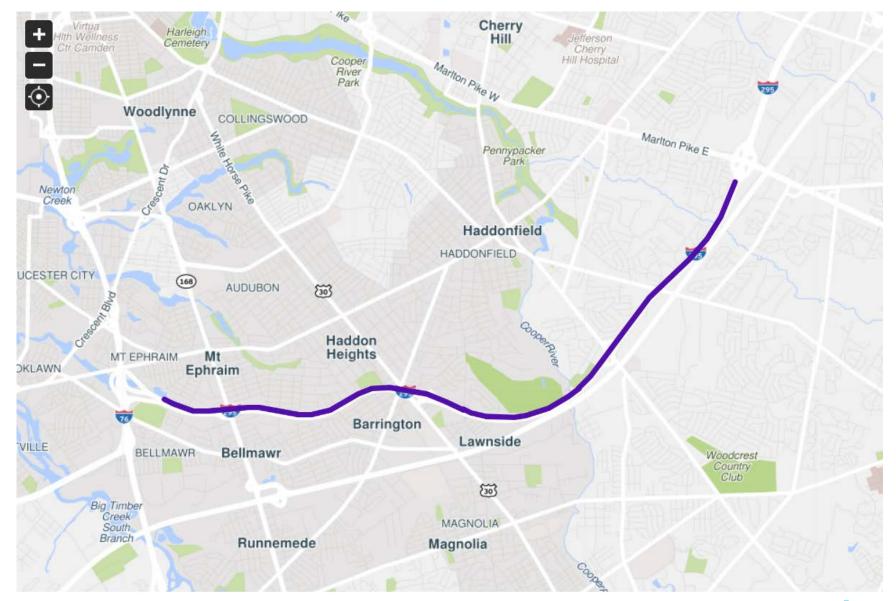
Travel Time Profile: I-76 from US 1 (City Ave) to I-476



From 5:00 PM to 6:00 PM, travel times on average decreased from 13.9 to 6.5 minutes (or 53%), when comparing the average travel time for the first two weeks to the average times of the remaining weeks.

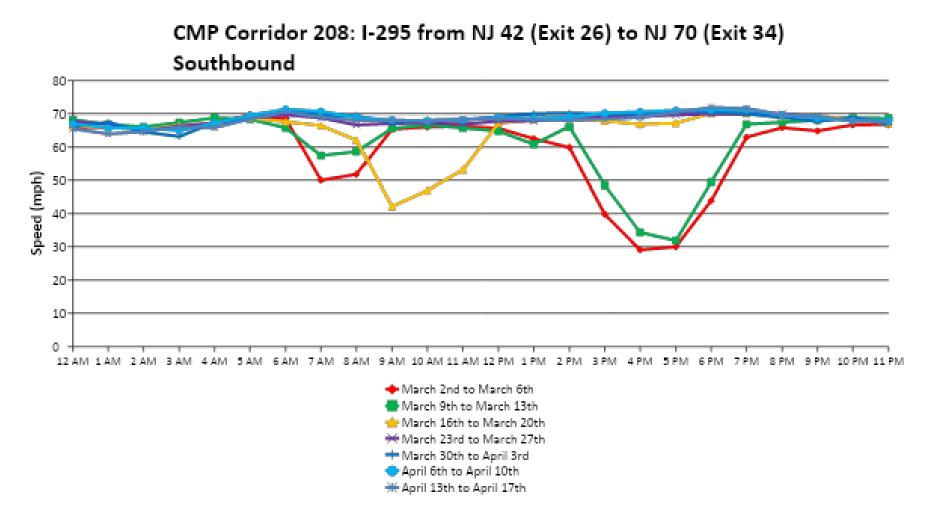


CMP Corridor 208: I-295 from NJ 42 (Exit 26) to NJ 70 (Exit 34)





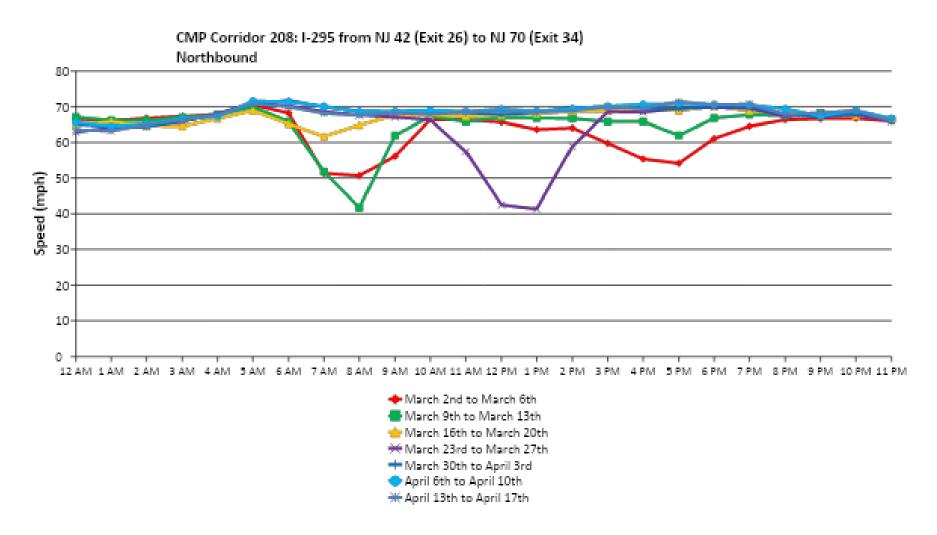
Speed Profile: I-295 from NJ 42 (Exit 26) to NJ 70 (Exit 34)



From 5:00 PM to 6:00 PM speeds increased on average from 31 to 70 mph (or 126%), when comparing the average speeds for the first two weeks with the average speeds to the remaining weeks.



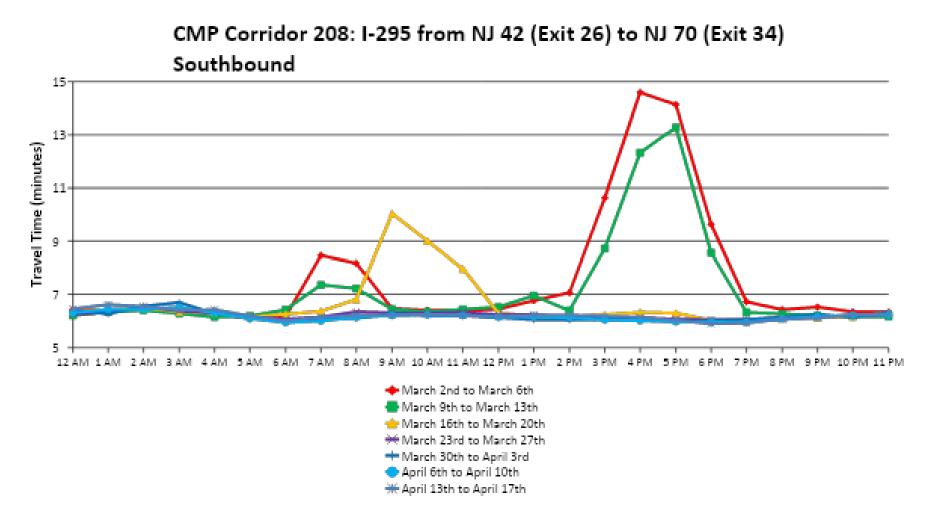
Speed Profile: I-295 from NJ 42 (Exit 26) to NJ 70 (Exit 34)



From 7:00 AM to 8:00 AM, speeds increased on average from 52 to 68 mph (or 31%), when comparing the average speeds for the first two weeks to the average speeds of the remaining weeks.



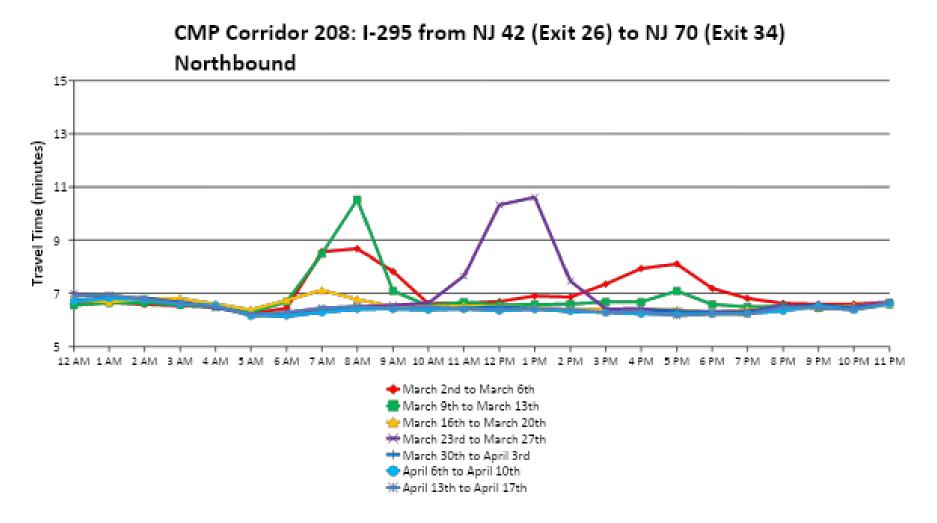
Travel Time Profile: I-295 from NJ 42 (Exit 26) to NJ 70 (Exit 34)



From 5:00 PM to 6:00 PM, travel times decreased on average from 13.7 to 6.1 minutes (or 56%), when comparing the average travel time for the first two weeks to the average times of the remaining weeks.



Travel Time Profile: I-295 from NJ 42 (Exit 26) to NJ 70 (Exit 34)



From 7:00 AM to 8:00 AM, travel times decreased on average from 8.5 to 6.5 minutes (or 17%), when comparing the average travel time for the first two weeks to the average travel times for the remaining weeks.



Questions or Comments?









PA TURNPIKE Interchange Study Odvrpc



Regional Technical Committee Meeting

June 9, 2020

Agenda

- Background
- Project Overview and Scope of Work
- Methodology
- Findings and Recommendations
 - Henderson Road Study Area
 - Welsh Road and Virginia Drive Study Area
- 2020 Virtual Open Houses



Study Background

2015 Turnpike Corridor Reinvestment Project



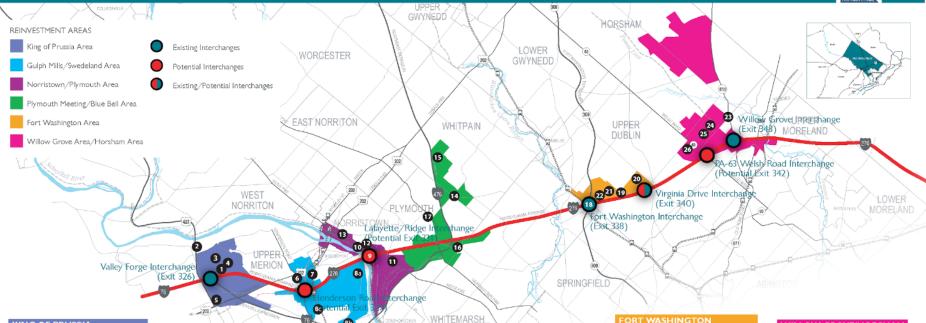
2015 PA Turnpike Corridor Reinvestment Study

- Encourage economic revitalization and reinvestment in Montgomery County's aging business parks
- Provide more direct connections to key employment centers
- Better distribute local and regional traffic
- Bring new revenue to the Turnpike Commission to pay for the interchanges



2015 - 2017 Progress Towards a Transportation and Land Use Vision!





KING OF PRUSSIA

Transportation

- 1. SEPTA's KOP Rail Extension in the KOP Mall and Business Park-Route chosen, EIS drafted, public hearings scheduled
- 2. PADOT began widening the US 422 bridge and improving the PA 363 and PA 23 bridges in Valley Forge

- 3. KOP Business Park rezoned for mixeduse, pedestrian- and transit-friendly redevelopment, 559 apartments and 112 hotel rooms already proposed and 110,000 SF of new office constructed
- 4. THE PARK completed-a demonstration project heralding the beginning of the 2.6 mile Linear Park for First Avenue
- Village at Valley Forge-New high density mixed use town center with 2,000 apartments and 500,000 sf of commercial space approved or under construction

GULPH MILLS/SWEDELAND

Transportation

- 6. SEPTA's KOP Rail Extension to include a station at Henderson Road
- 7. Chester Valley Trail connection fully funded with engineering underway and construction planned for 2019-20

Land Use

- 8. Large scale development proposed or recently constructed:
 - Fed Ex Distribution Center
 - GlaxoSmithKline campus sold for redevelopment
 - Luxury apartments proposed at Hughes Park Rail Station

NORRISTOWN/PLYMOUTH

fransportation

- New Lafayette St. Turnpike Interchange fully funded-Engineering begins Fall 2017
- 10. Lafayette Street Extension-Phases 1 & 2 complete. Phase 3 construction begins
- 11. Ridge Pike Improvement Project-design underway from Turnbike to Chemical Road with construction in 2020

Land Use

- 12. A new Wawa recently opened near the future Lafavette Street Interchange
- 13. Five Saints Distillery opened on Main Street in Norristown

PLYMOUTH MEETING/BLUE BELL

Transportation

14. Whitpain Township received a county grant to improve walkability at the corner of Township Line, Walton, and Norristown Roads

- 15. Arborcrest Corporate Center combleted-650,000 sf office in 4 buildings
- 16. PARC abartments built in existing employment center at the 1-476 mid-county interchange
- 17. Plymouth Township partners with MCPC to write new municipal comprehensive plan

FORT WASHINGTON

Transportation

- 18. Turnpike interchange slip ramp to Commerce Drive fully funded by Upper Dublin-construction in 2018
- 19. Virginia & Commerce Drive Road Diet and Cross County Trail fully funded by Upper Dublin, County and PADOT-construction in 2018
- 20. Upper Dublin created an authority to facilitate improvements in the Fort Washington Office Park and at the Virginia Drive interchange

- 21. New mixed-use zoning adopted wit h transfer of development rights (TDR) program-incentivizes development to move out of the floodplain with higher density and additional uses
- 22. Lifetime Fitness opened a new upscale fitness complex at Commerce Drive next to the future interchange slip ramp

WILLOW GROVE/HORSHAM

Transportation

23. PADOT prepared the Route 611 Transportation Study—first project underway is the realignment of the former Rt. 611-New Road intersection alongside a new Wawa development

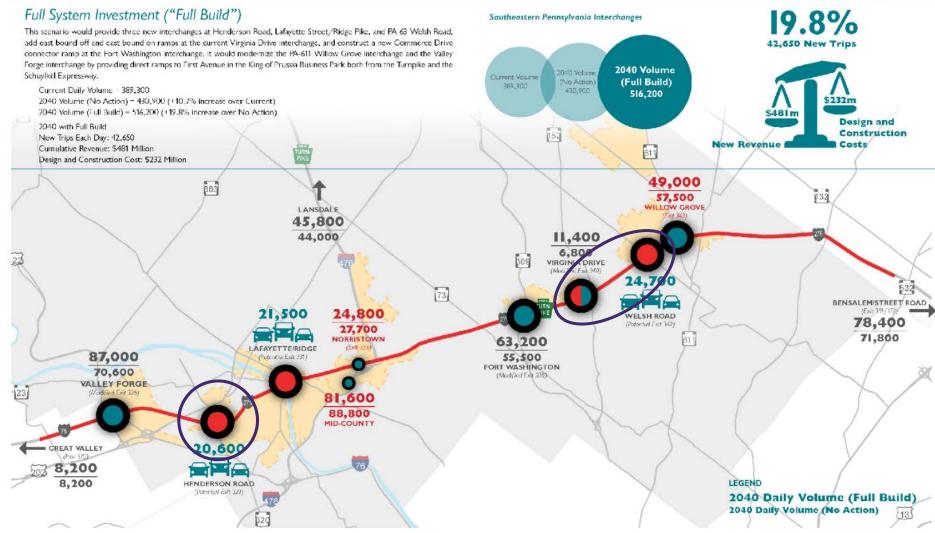
- 24. Horsham Business Parks Master Plan adopted to spur higher-density mixeduse development in a Core Center and more amenities throughout the Park.
- 25. Zoning being written to implement the Master Plan
- 26. Mixed Use Town Center proposed on the Prudential Cambus next to the future Welsh Road interchange

Source: MCPC



Pennsylvania Turnpike Corridor Reinvestment Project









Project Overview

Scope of Work



Project Purpose

- Identify the potential impacts of the proposed new interchanges on local traffic
- Identify areas where traffic congestion may increase as a result of the proposed new interchanges
 - Provide a more detailed analysis of the impacts on the new interchanges on local traffic flow
- Develop recommendations to ease traffic congestion on local roads
 - Peak hour traffic conditions and needs
 - Provide analytical support and develop supplemental strategies for the proposed new PA Turnpike Interchanges



Scope of Work

Phase 1:

- Project steering committee was formed
- Traffic counts and field data were collected
- Base network of roads within the study areas were prepared with traffic simulation software

Phase 2:

- Traffic operational modeling was conducted
- Deficiencies in the transportation networks were identified
- Solutions were modeled

2017



Project Steering Committees

- Montgomery County
- Pennsylvania Department of Transportation
- PA Turnpike Commission
- o SEPTA
- Greater Valley Forge Transportation Management Assoc.
- Boles Smyth Associates

Henderson Road

- Upper Merion Township
- Upper Merion Transportation Authority
- King of Prussia BusinessImprovement District

Welsh Road & Virginia Drive

- Abington Township
- Horsham Township
- Upper Dublin Township
- Upper Moreland Township
- o BET Investments
- Partnership TMA
- o Prudential



Methodology

Regional and Local Microsimulation Modeling



Modeling Methodology

Traffic Counts

- Taken during the weekday AM and PM peak hours
- used to calibrate routes

Traffic Signal Plans

- incorporated into model to simulated existing conditions
- modificationsrecommended inimprovement scenarios

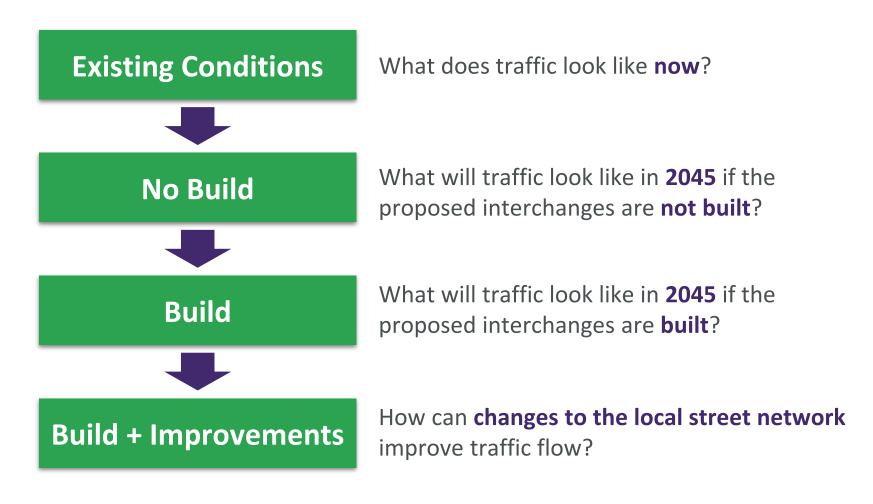
DVRPC Regional Model (VISUM)

 used to input regional trips that might end or begin outside of the study areas

Microsimulation (VISSIM)

 used to analyze and compare scenarios from an approach-level basis

Modeling Scenarios





Performance Measures

Demand is the total **number of vehicles** entering, or attempting to enter, the study area during the peak hour.

Delay is the average **amount of time**, in seconds, that it takes a vehicle passing through an intersection beyond what would be experienced in a free-flow condition.

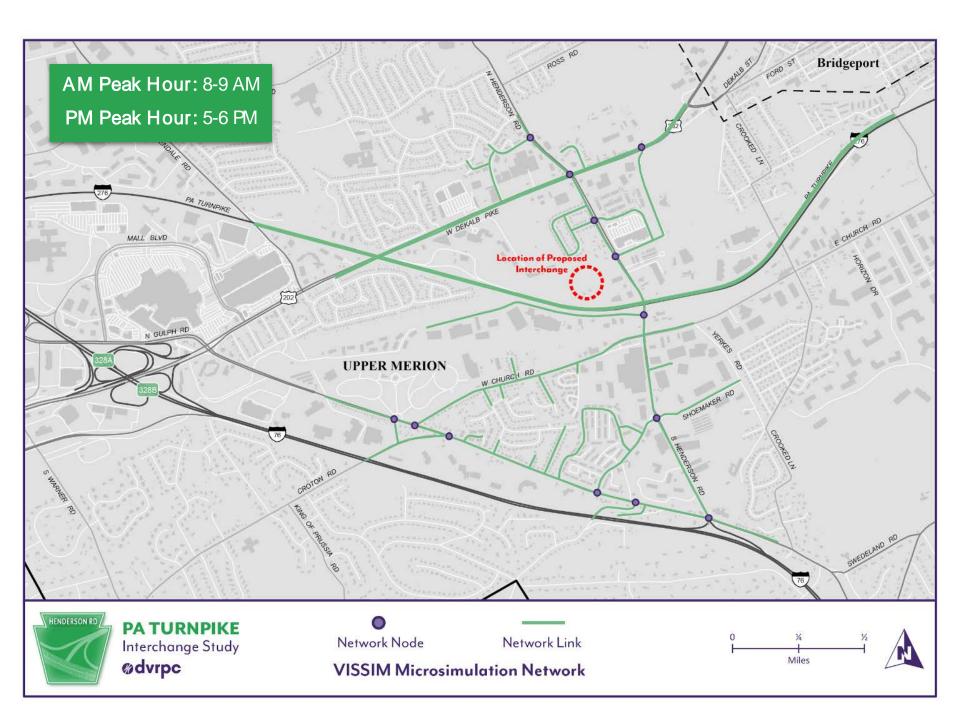
Level of Service (LOS) values are letter grades assigned to various degrees of delay.

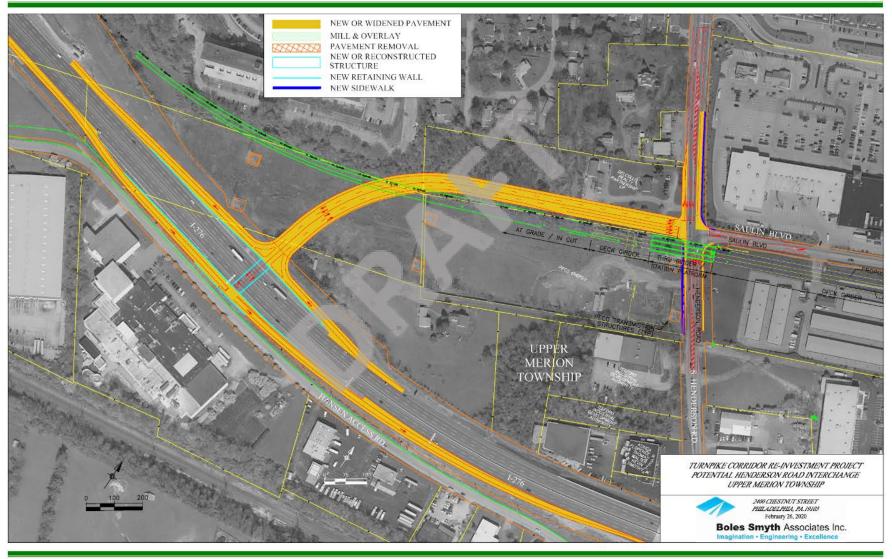


Findings and Recommendations

Henderson Road



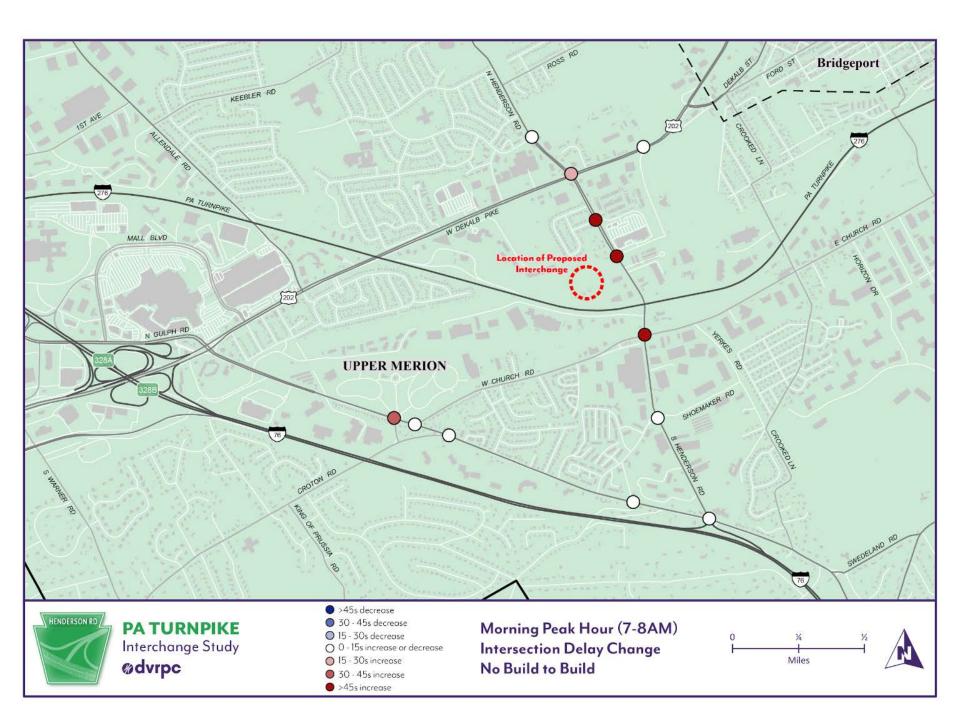


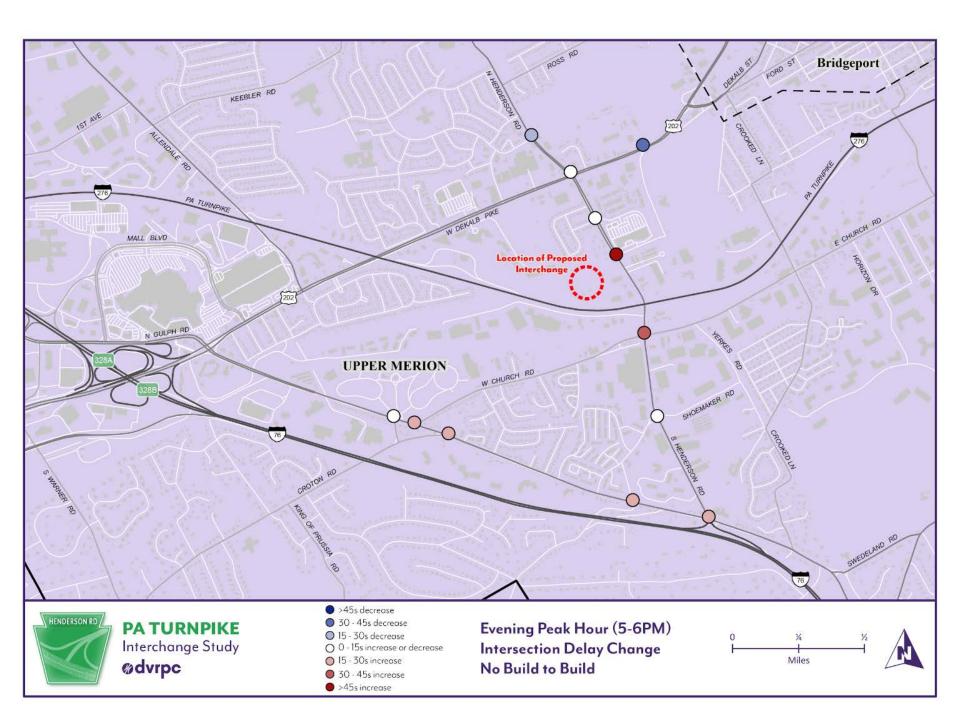


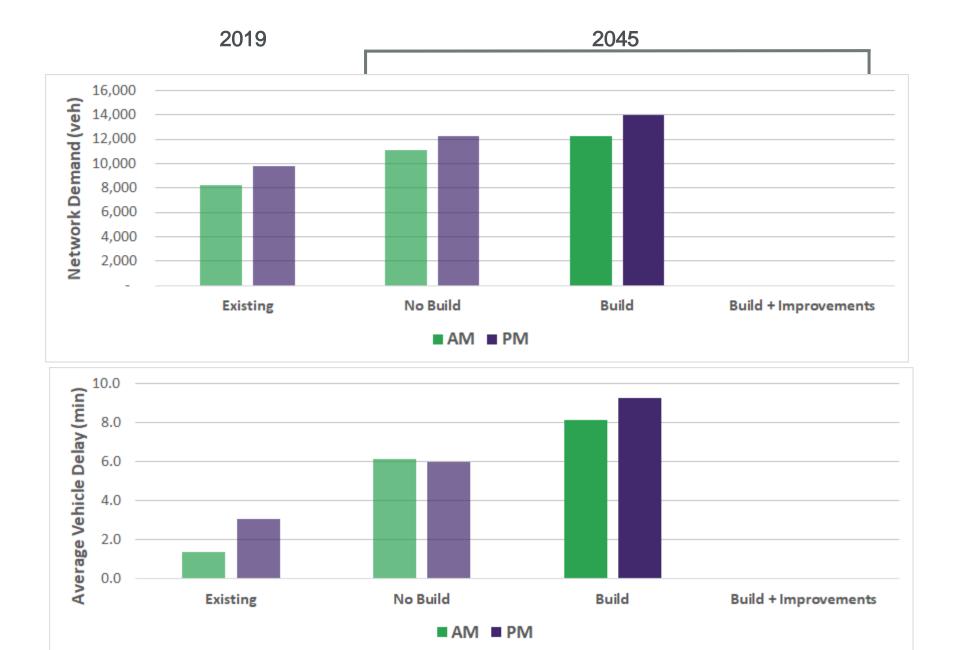
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Source: Boles Smyth Associates

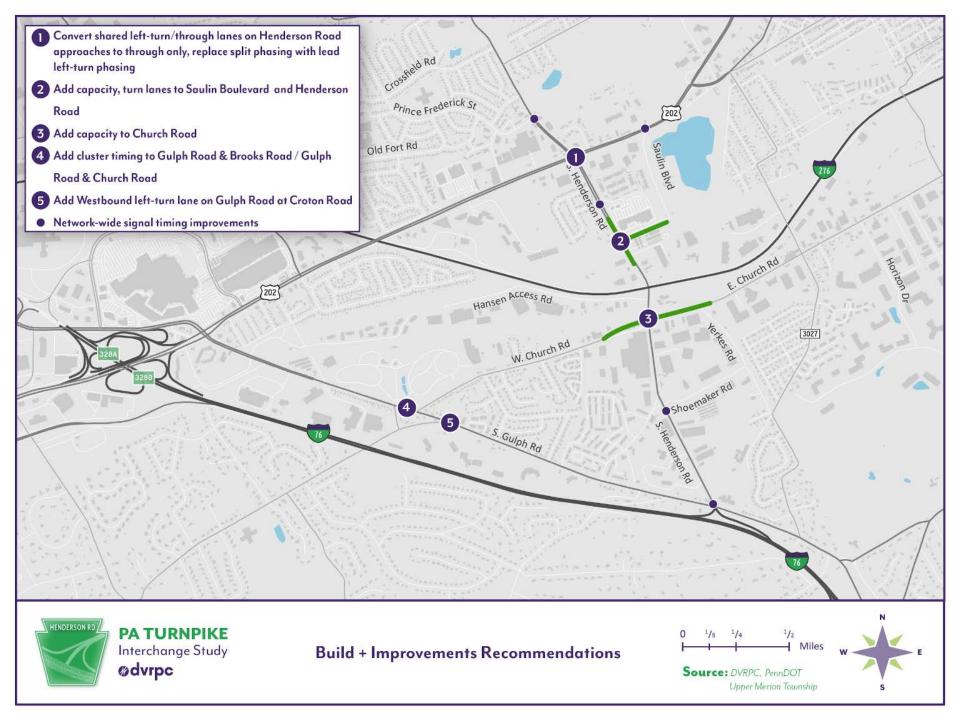


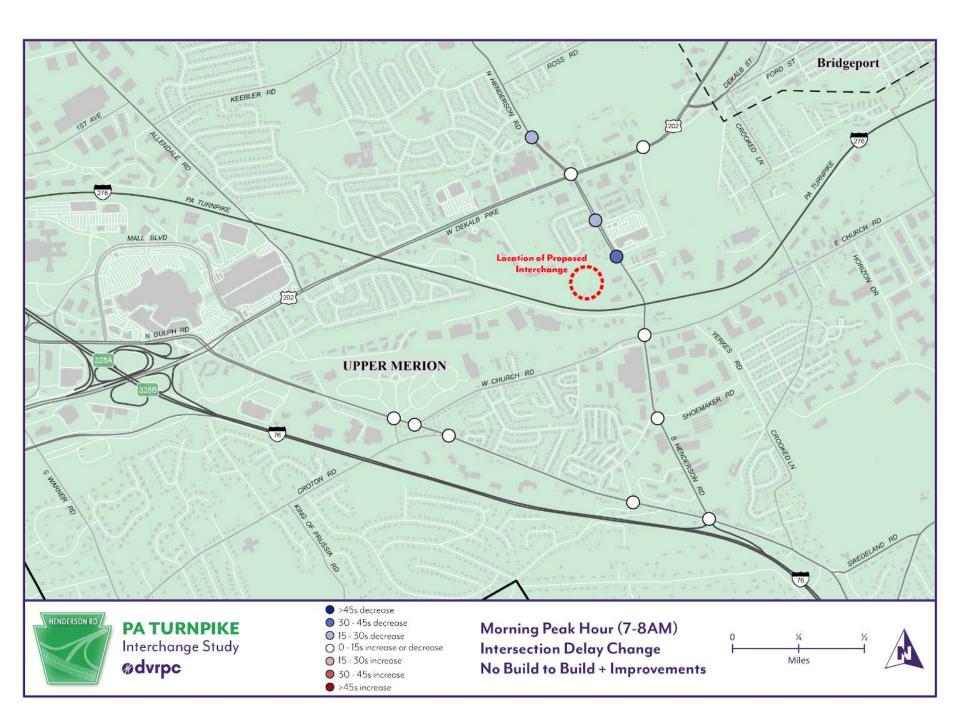


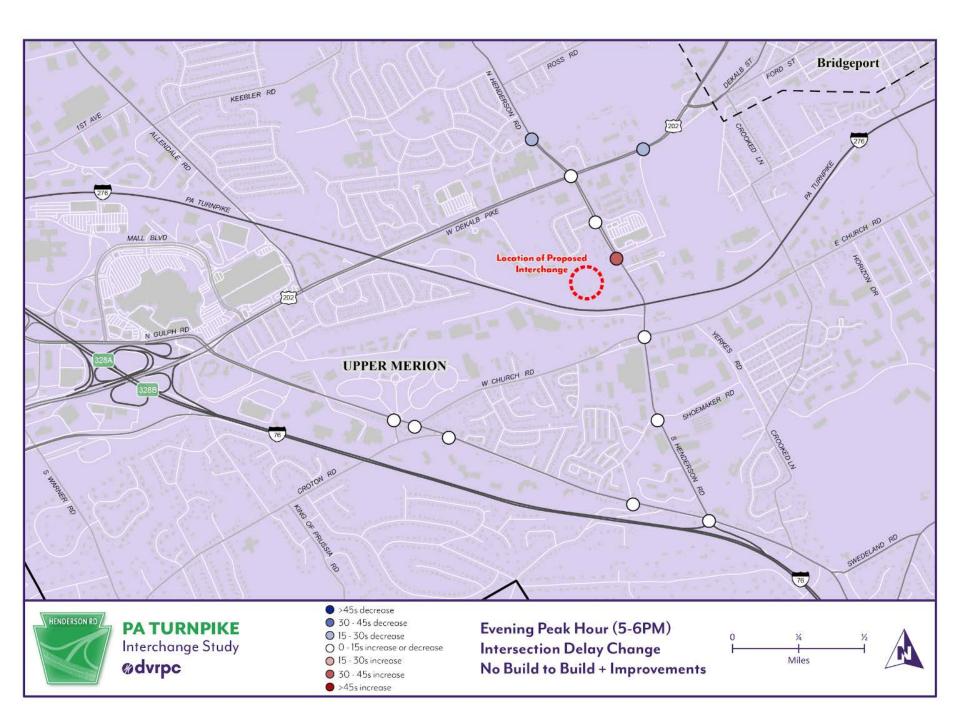


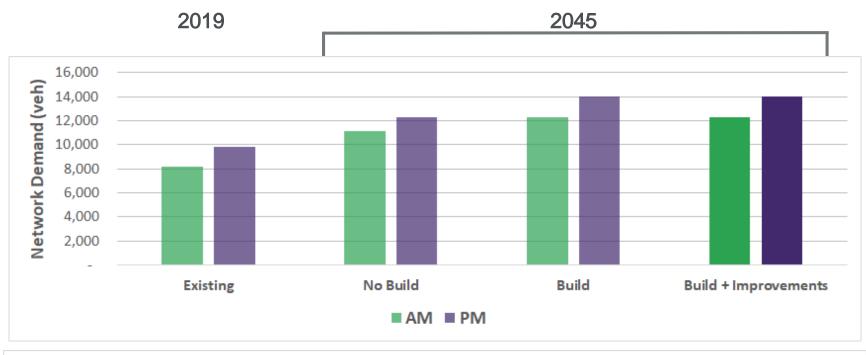


dvrpc Henderson Road Scenario Comparison









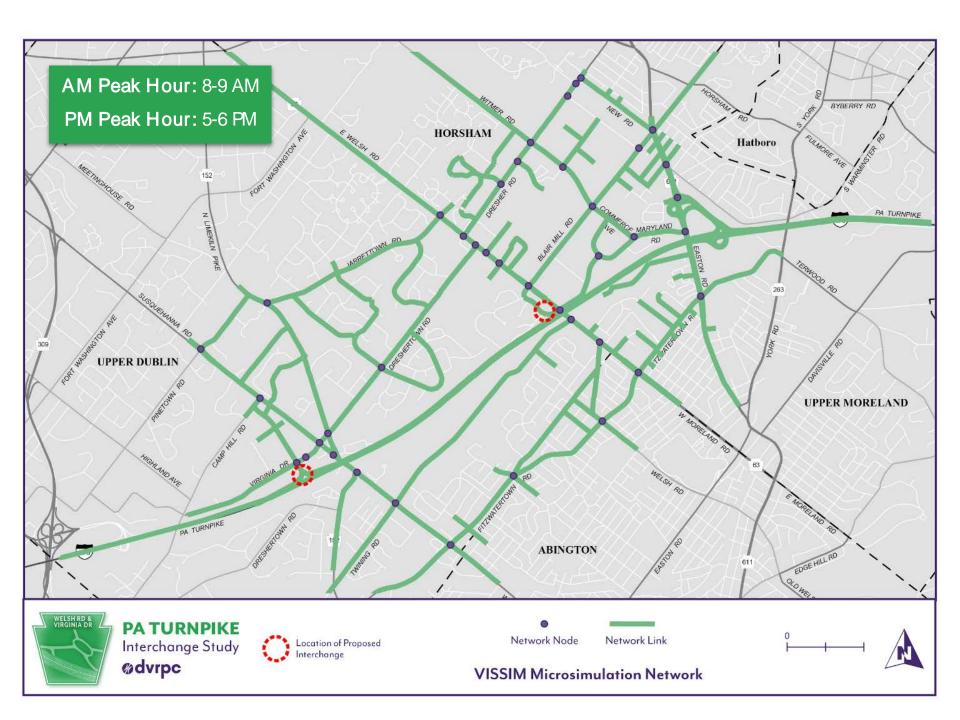


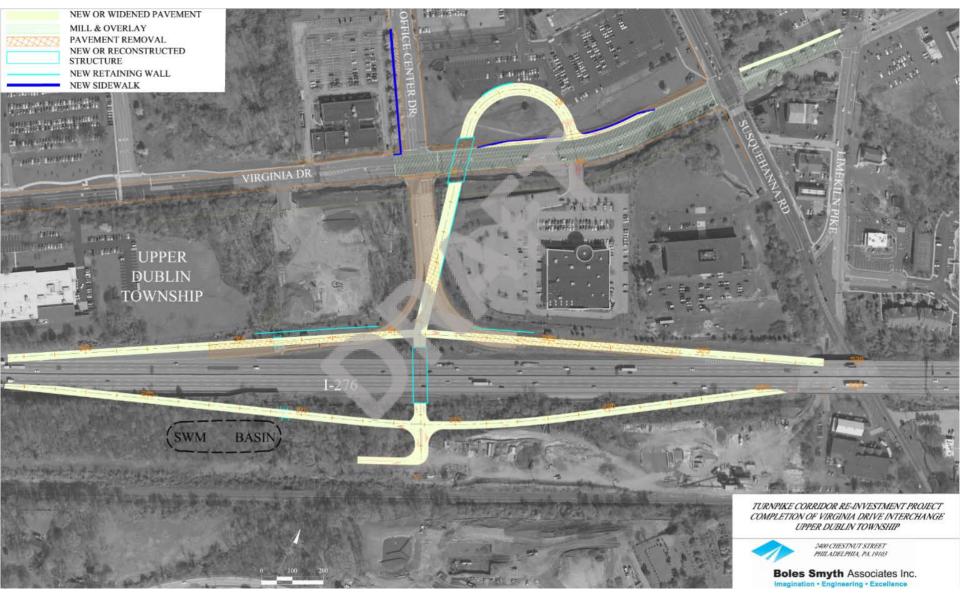
dvrpc Henderson Road Scenario Comparison

Findings and Recommendations

Welsh Road and Virginia Drive



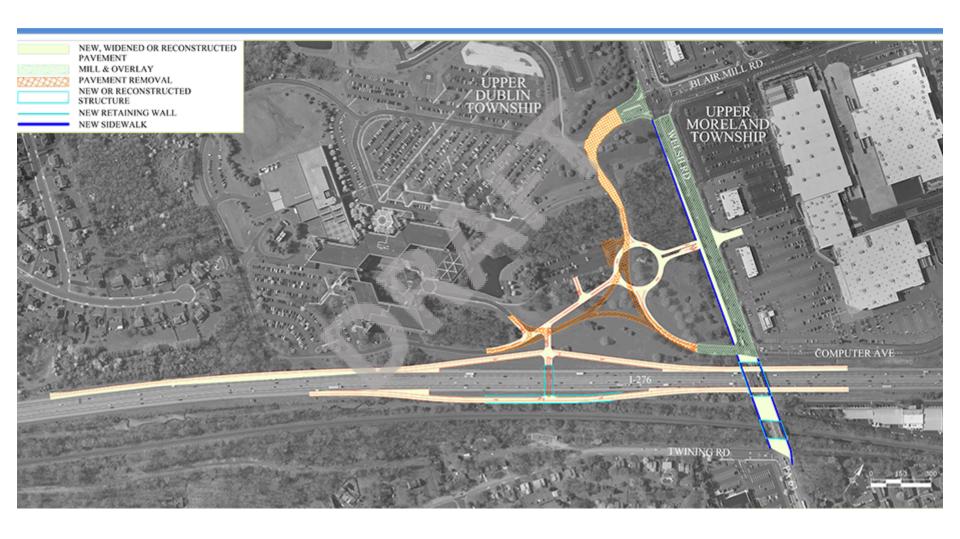




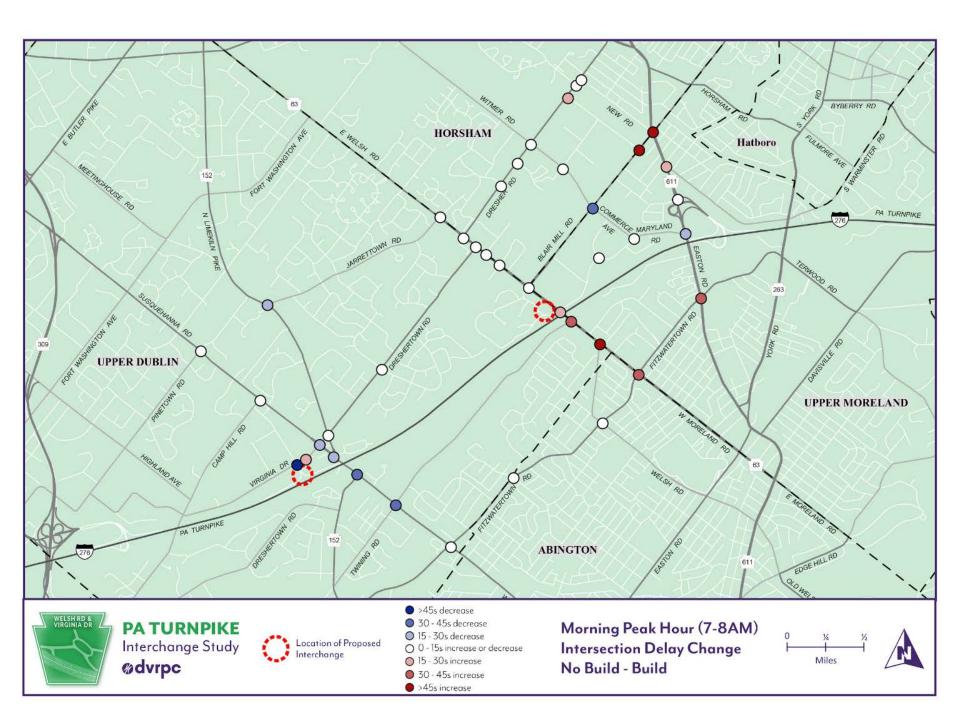
Source: Boles Smyth Associates

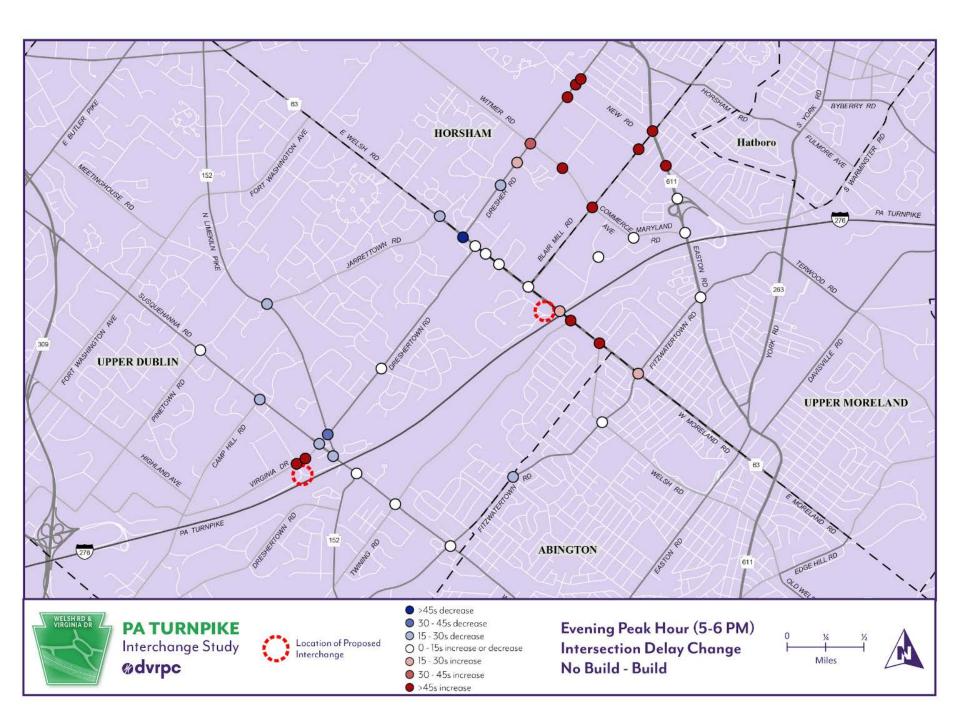
@dvrpc

Virginia Drive Interchange Design



Source: Boles Smyth Associates







Virtual Open Houses

Zoom Webinars



Henderson Road Virtual Open Houses

- Two sessions took place on May 21st at 2PM and 7PM
- Advantages of Zoom webinar
- Messaging
- o Promotion
 - online toolkit
 - o social media, targeted ads
- Attendees: 38 at 2PM and 9 at 7PM
- Q&A Session
 - questions regarding study area, timeline and funding for proposed improvements
 - overall positive feedback, helpful and informative



Welsh Road & Virginia Drive Open Houses

- Scheduled for 2PM on July 8th and 7PM on July 9th
- Same messaging and promotion as Henderson Road
 - o potential addition of flyers due to moving into yellow phase
- Larger study area, more public concern



Thank You!

kmcelduff@dvrpc.org



Visit the PA Turnpike Interchange Study web page: www.dvrpc.org/Corridors/PATurnpike

FHWA Safety Performance Measures Regional Target Setting

Regional Technical Committee
June 9, 2020

Contact: kmurphy@dvrpc.org



FHWA Safety Performance Management Measures

The Safety PM Final Rule requires that State DOTs **and** metropolitan planning organizations (MPOs) establish targets for five safety performance measures:

- 1. Number of fatalities
- 2. Rate of fatalities per 100 million vehicle miles traveled (VMT)
- 3. Number of serious injuries
- 4. Rate of serious injuries per 100 million VMT
- Number of non-motorized fatalities serious injuries people killed or severely injured while walking or biking

Metric: 5-year rolling averages of crash data



What options do MPOs have for meeting FHWA Safety PM requirements?

- A. Adopt and support the state's HSIP targets
- B. Develop their own region-specific HSIP targets
- C. Or use a combination of both

Option A is what DVRPC has done so far



Statewide Data as of January 2020 - NJ

Measure	NJ Target (2016-2020)	NJ Baseline (2014-2018)
Number of Fatalities	582.8	581.6
Rate of Fatalities (per 100 M VMT)	0.744	0.759
Number of Serious Injuries	1,167.9	1,110.8
Rate of Serious Injuries (per 100 M VMT)	1.489	1.449
Number of Non-Motorized Fatalities & Serious Injuries	407.9	392.7



Statewide Data as of January 2020 - PA

Measure	PA Target (2016-2020)	PA Baseline (2014-2018)
Number of Fatalities	1,171.9	1,182
Rate of Fatalities (per 100 M VMT)	1.148	1.169
Number of Serious Injuries	4,400.3	3,839.6
Rate of Serious Injuries (per 100 M VMT)	4.309	3.797
Number of Non-Motorized Fatalities & Serious Injuries	781.7	679



Statewide Target-Setting Methods

- PA & NJ: reduction goals consistent with SHSP
- Use trends based on historical numbers to project future year numbers
- Problems with this method:
 - Rising KSI trends have led to targets that are higher than baseline numbers (flattening but still upward curve)
 - Although target number is lower than the projected KSI number for target year, target number is higher than the baseline number, effectively showing an increase over the baseline
 - Requires unrealistic timeline to meet meaningful safety goals

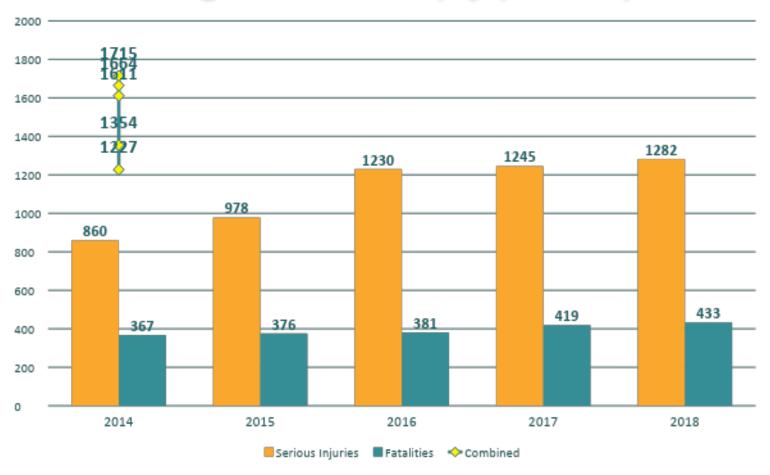


Why Consider Regional Safety Targets?

- Persistent regional crash trends
- Rising vulnerable user KSI trend
- Need for regional alignment of safety priorities at the local, city, and county levels
- Speaking with one voice reinforces objectives



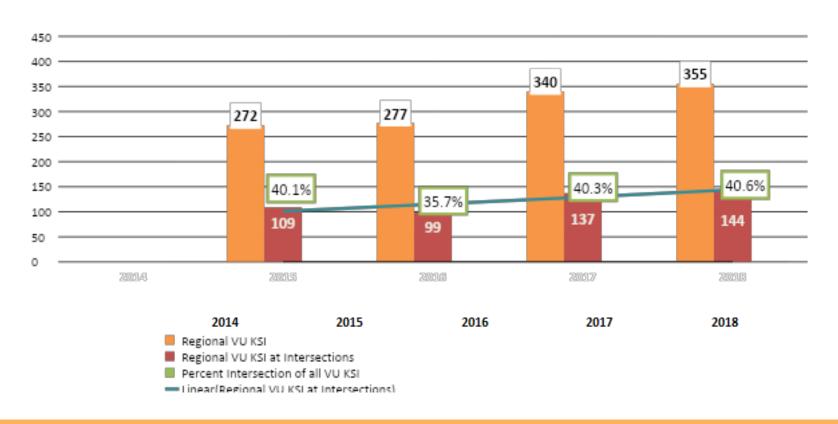
Total KSI - Regional Trend (by person), 2014-2018





Regional KSI Crash Trend of Bicyclists and Pedestrians (VU) at Intersections, 2014-2018

VU KSI at Intersections compared to All VU KSI





Safety Priorities and Opportunities

- DVRPC's TIP-LRP Project Benefit Evaluation Criteria:
 - Safety is the heaviest-weighted criteria
- RTSF goal: To reduce roadway crashes and eliminate serious injuries and fatalities from crashes in the Delaware Valley
 - RSTF 2020: Focus on Traffic Safety Culture
- PA and NJ Toward Zero Deaths goals
 - Included in current SHSP's of both states
- Philadelphia Vision Zero
- TSAP update
- DVRPC's Connections LRP update



How do MPOs establish regional HSIP targets?

MPOs establish HSIP targets by:

- Agreeing to plan and program projects that contribute toward the accomplishment of the State DOT HSIP targets
- Committing to a quantifiable HSIP target for the metropolitan planning area



Have any MPO's established regional targets?

According to FHWA, to date these MPO's set regional targets:

- Southeastern Wisconsin Regional Planning Commission (SEWRPC) the MPO for the Milwaukee
- East Grand Forks MPO, bi-state MPO in North Dakota and Minnesota
- East-West Gateway Council of Governments (Gateway COG) in the St. Louis Region
- Denver Regional Council of Governments (DRCOG) Denver, CO
- Mid-America Regional Council (MARC), a bi-state MPO in the Kansas City (MO/KS) area
- Fresno Council of Governments (Fresno COG), CA
- Metropolitan Council in the Minneapolis-St. Paul region, MN
- Atlanta Regional Council (ARC), 20 county region in Atlanta Georgia metro



How do MPOs with multi-State boundaries establish HSIP targets?

- Coordinate with each state involved
 - Collaborate on methodology and data sources
- Establish targets for entire metropolitan planning area, not separate targets for each state sub-region



Assessing Significant Progress

How is Progress Determined?

 4 out of 5 targets must be met, or have better performance than the baseline

When is Progress Determined?

 MPO HSIP targets are not annually assessed for significant progress toward meeting targets (state HSIP targets are assessed annually)

Penalty for not meeting targets?

- MPO No penalty
- States develop HSIP implementation plan and spend HSIP equal to the previous year's expenditure, no flex option (currently neither PA nor NJ flexes any HSIP funds)



Timeline and Process

- When are MPO targets due?
 - February 27 of each year (within 180 days of states' establishing and reporting HSIP targets on August 31)
 - Would require January Board action at the latest
- Where do MPOs report targets?
 - MPOs do not report their HSIP targets directly to FHWA
 - States and MPO mutually agree on how MPO targets are reported to respective DOTs



Next Steps

- Form a working group of RTC members
- Develop a methodology in coordination with state partners
- Present draft to RTC
 - Please use the Chat Pod to indicate your interest in the working group using the prefix #targets

Thank you!









#GreaterPHLBikeMatch

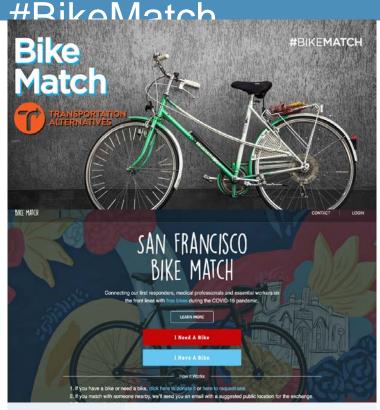


Timeline









Matches essential workers/individuals in need of a bike w/those who have a bike to donate during COVID-19 pandemic.

- Contactless exchange of bikes between individuals.
- Remotely managed by a program administrator.

BIKES FOR NEIGHBORS

We're connecting essential workers and caretakers of youth in our programs to refurbished bikes. We know that many essential workers rely on public transit to get to and from work and that social distancing on SEPTA can be inconsible, add to that SEPTA exceptor has been reduced.

THANK YOU FOR YOUR INTERESTI DUE TO AN OVERWHELMING RESPONSE TO THIS PROGRAM WE HAVE PAUSED ANY NEW REQUESTS FOR BIKES UNTIL FURTHER NOTICE. WE ARE WORKING ON OUR EXTENSIVE BACK LOG OF BIKE REQUESTS AS QUICKLY AS POSSIBLE. PLEASE FILL OUT THE FORM IF

Bikes are refurbished by our shop mechanics and supplied to those who request them at no cost. When the bike is ready we will coordinate a no touch pick-up at our shop at 3939 Lancester Ave.

Please help us spread the word about the Bikes for Neighbors program to family and friends who need a bike. We hope that caretakens of the youth we serve will request a bike and ride together as a family. Outdoor exercise and excloration is keeping with social distancing protocols can help refere where and boost the immune residem.

If you would like to support this program, please consider making a donation to Neighborhood Bike Works. Finance

@dvrpc

← → C ↑ medium.com/@TransAlt/how-to-start-a-bikematch-7a3f109778e0



How to Get Bikes to People During COVID-19











How it Works

- 1. Donors/donees complete online form. Asks for height, style of bike, geography, need
- 2. Confirmation email sent to verify information
- 3. Info provided to program admins
- 4. Admins match based on geography, height, need
- 5. Once match is made, auto-generated email is sent to connect donor/donee



BikeMatch Guidelines



- Bikes must be in "ready-to-ride" condition
- Bikes must be cleaned before handoff
- No-contact exchange w/social distancing
- Don't participate if sick
- Bike exchanges are permanent

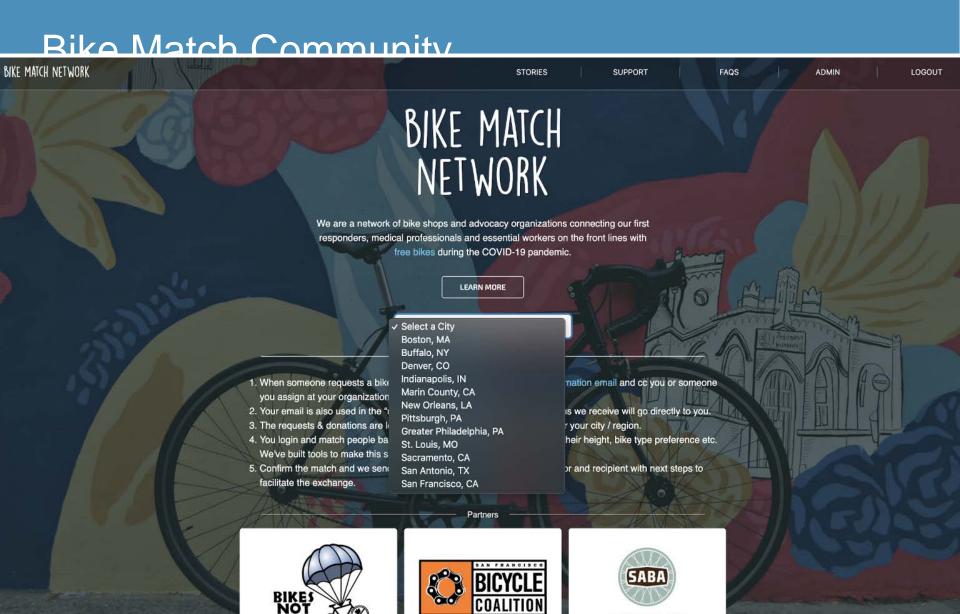


#GreaterPHLBikeMatch



- #GreaterPHLBikeMatch went live May 14th by DVRPC
- Open to all nine counties
- Prioritize essential/frontline workers
- Serve our partners by gauging interest in biking and bike libraries





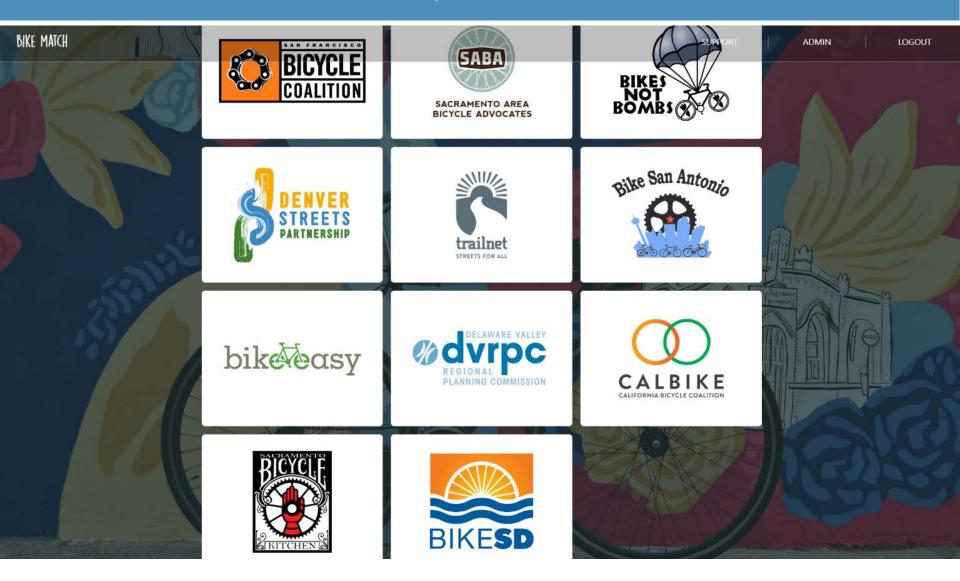


Open Source Platform



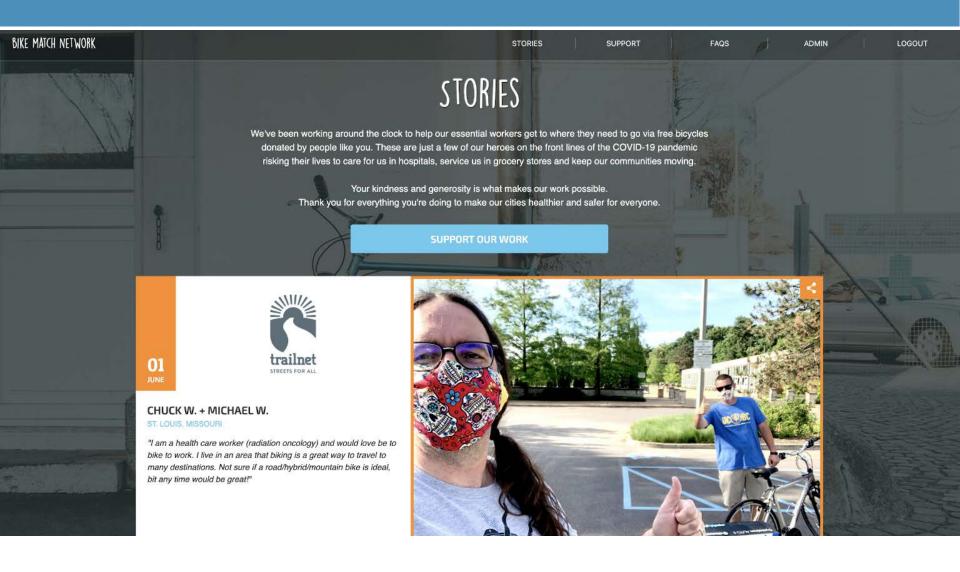


Bike Match Community





Bike Match Stories



Ken W. & Chris N.



KEN W. + CHRIS N.

GREATER PHILADELPHIA, PENNSYLVANIA

"Thanks for doing this! I'm starting in a few days as a first-year general surgery resident in Philly, and will use a bike or SEPTA to get to/from the hospital. I'm trying to avoid public transportation, and was unable to bring my bike from med school with me when I moved to Philly. If I could avoid buying a new bike and use that money to help pay down my student loans it would be hugely helpful! Any working bike (road, mountain, or otherwise) in any condition would be greatly appreciated!"







Sproading the Word



Delaware Valley Regional Planning Commission

May 26 at 4:18 PM · 3

Have a bike you aren't using? Consider donating to #GreaterPHLBikeMatch.

https://kywnewsradio.radio.com/articles/news/greater-phl-bike-match-donates-bikes-to-essential-workers

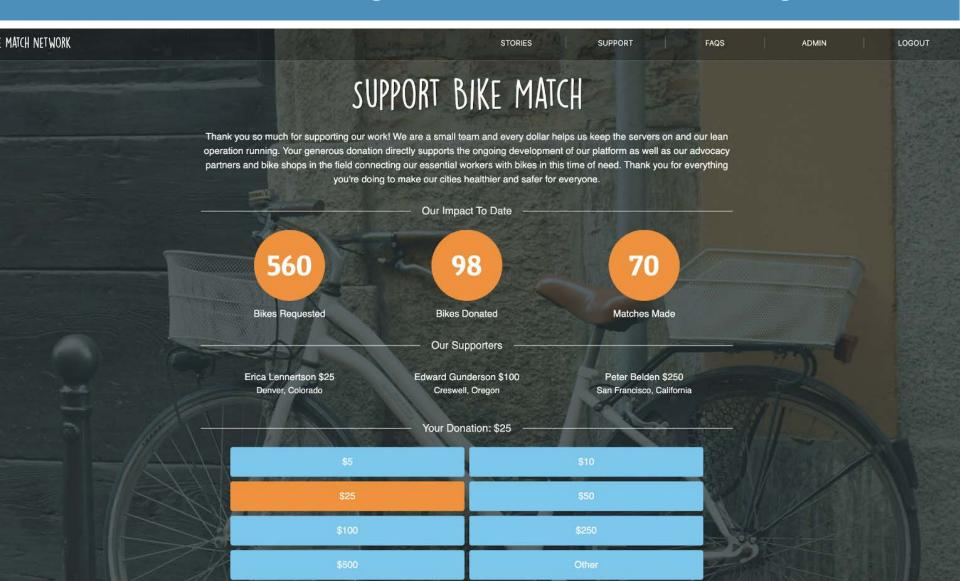


- Social Media
- DVRPC Newsletter
- Radio Ads 96.5 fm
- Radio web ads 96.5, 101.1, WIP
- Bike Match Community
- YOU!





#bikematch Findings from other Cities/Regions







What We're Seeing...

- 21 requests / 5 donations
- 2 completed matches, 2 in the progress
- 11 in Philadelphia
- 2 donations in NJ, no requests
- To get to work, decrease stress, caregiver, exercise, children
- Travel to school for free lunch pick ups





Where They Work...

Dental school
Whole Foods
Dunkin Donuts
Mental health worker
Canada Dry
Hospice Nurse
Pharmacy Technician
OB/GYN office



Future Possibilities for #GreaterPHLBikeMatch



- Find sponsor w/ multiple bikes
- Hand off to TMAs, munis, or bike shops to store, work on, or match bikes
- Expand to:
 - childrens bikes
 - recreational use
- Gather information on bike needs in the region and provide feedback to partners interested in bikeshare





Donate that ol' bike here!

bikematch.safelanes.org/greater-philadelphia

Please promote via social media! #GreaterPHLBikeMatch

