



**CROSS
COUNTY
CONNECTION**

TRANSPORTATION MANAGEMENT ASSOCIATION

www.driveless.com

Complete Streets Demonstration Projects

Try it before you buy it

Patrick Farley
Program Director
farley@driveless.com

**THIS IS A BUMP-
OUT/RAINGARDEN**

ACCESS TO PARKED EDITION
APRIL 15TH - MAY 2ND

SHARE YOUR OPINION
Visit the guide to learn more about
this program. See Comment Card
like Post-It Notes, Post-It
and like a survey.

REDUCE

What is a demo project



- Use low-cost materials like hay bales, straw wattle, temporary paint, and traffic cones to test infrastructure in a real-world setting
- Over a period of a few weeks, user experiences are captured, and community feedback is collected.
- Experience how a project could look and feel before the concrete is poured, and changes become difficult.
- Also called tactical urbanism
 - Longer term – pilot projects





Collingswood Complete Streets Lab

Project Need

- DVRPC's *2019 Park and Ride Passenger Origins Study*
 - 23% of parked vehicles at PATCO station from within a ½ mi
- 50 bike/ped crashes within 1 mi (2015-19)
- Implement *Connect 2020 Bike/Ped Plan*

Goals

1. Encourage biking and walking
2. Educate on purpose & benefits
3. Build support for safer streets
 - Seek community input





Phase I - All Aboard Atlantic

- DVRPC's Experimental Pop-ups Program (EXPO)
- August – September 2021
- Tied into weekly farmer's market
- Program open to Mercer, Burlington, Camden, & Gloucester Counties
- Visit dvrpc.org/expo

curb extensions

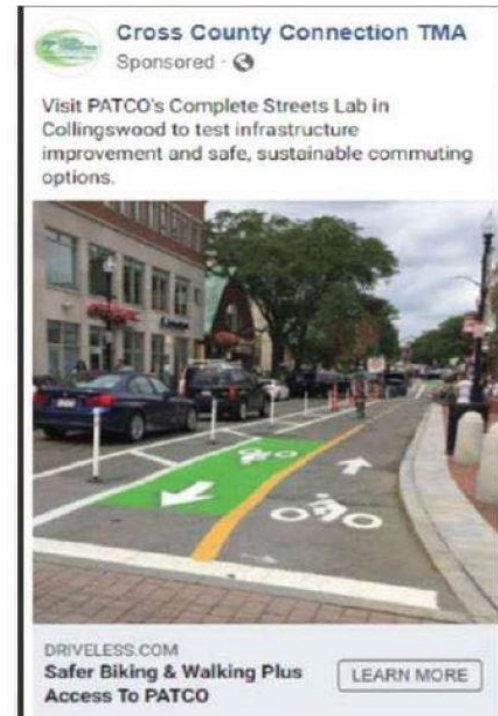
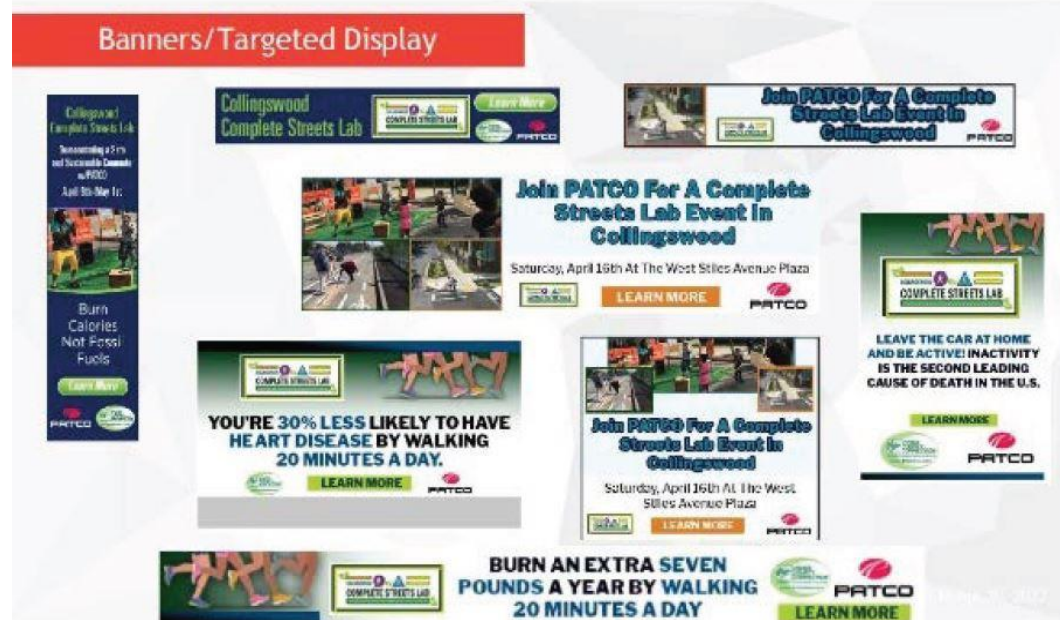
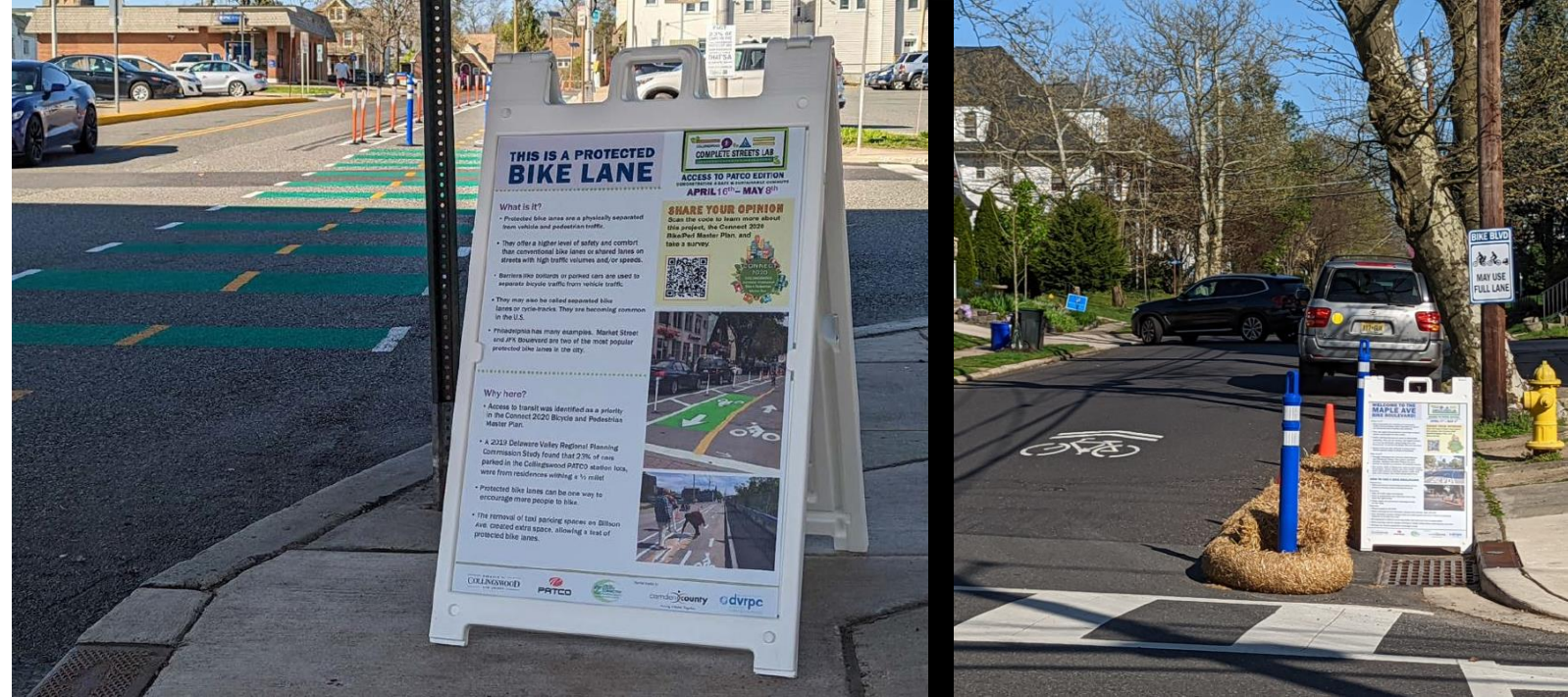


advisory bike lanes

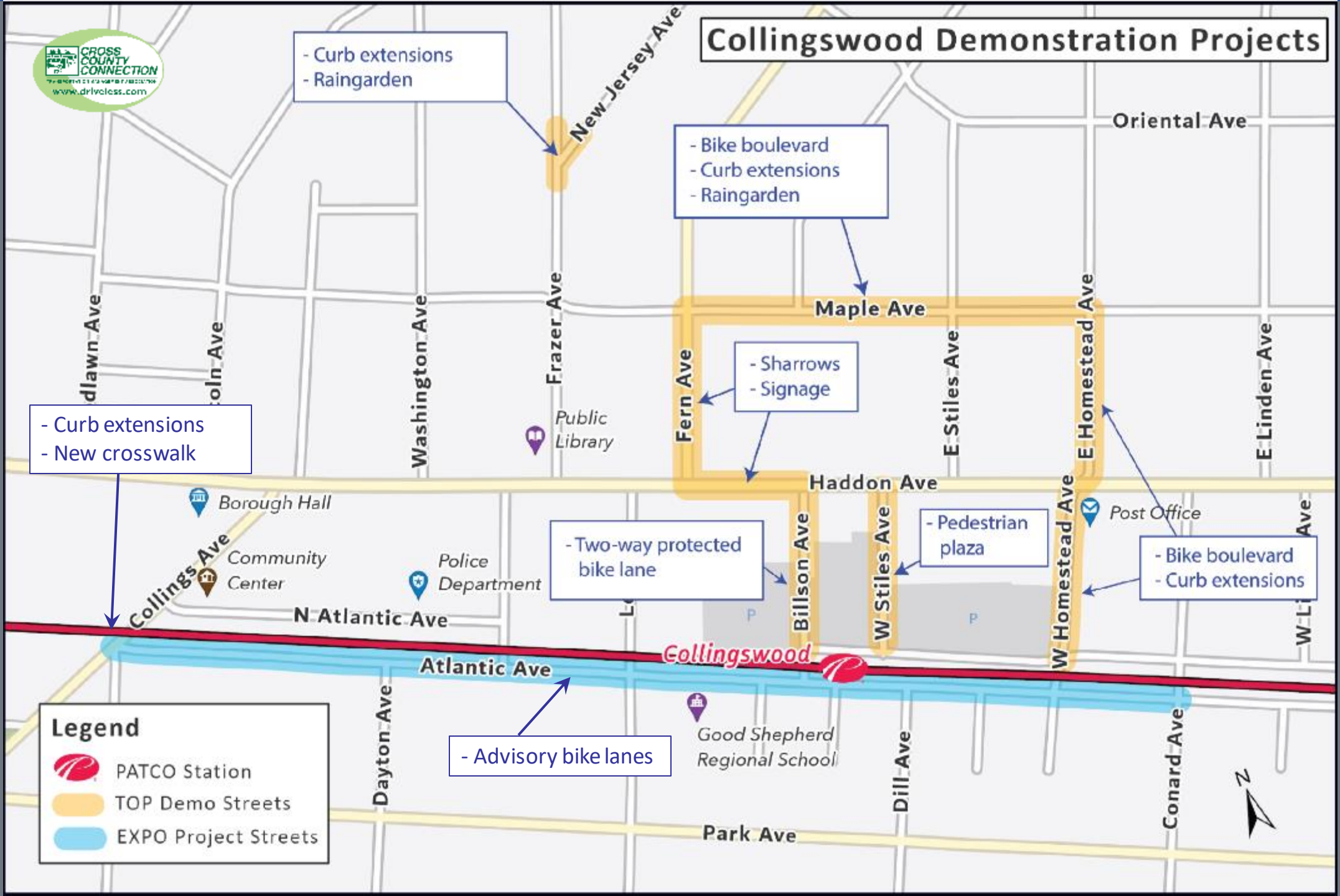


Phase II – The Complete Streets Lab

- Funding – DVRPC TOP
- April – May 2022
- Supported by large education/promotional campaign
- Some materials from NJTPA demo materials library



Collingswood Demonstration Projects



- Curb extensions
- New crosswalk

- Curb extensions
- Rain garden

- Bike boulevard
- Curb extensions
- Rain garden

- Sharrows
- Signage

- Two-way protected
bike lane

- Pedestrian
plaza

- Bike boulevard
- Curb extensions

- Advisory bike lanes

Legend

- PATCO Station
- TOP Demo Streets
- EXPO Project Streets



Maple Avenue Bike Boulevard



“Raingardens”



Billson Ave Protected Bike Lanes



Education



FACT:
REDUCING 10 MILES OF DRIVING PER WEEK WOULD ELIMINATE 500 POUNDS OF CO₂ EMISSIONS PER YEAR

#CARLESSCOMMUTE



PATCO EDITION



FUEL PRICES:

!!!

REGULAR.....	\$5.79 ^{9/30}
PLUS.....	SRSLY?!
PREMIUM.....	!#&@?!

😊

WALKING...	100 CAL./MI.
BIKING.....	60 CAL./MI.

#CARLESSCOMMUTE



PATCO EDITION



**IT IS A
10 MINUTE WALK
3 MINUTE BIKE
RIDE TO PATCO**



SCAN HERE
FOR QUICKEST
ROUTE

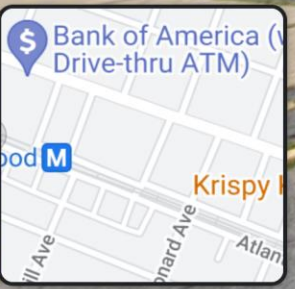
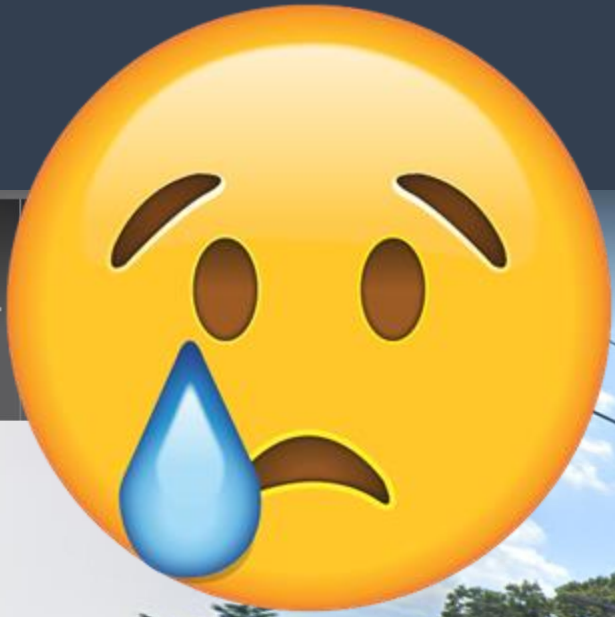


PATCO EDITION

BEFORE



AFTER



Google

BEFORE

34 Billson Ave
Collingswood, New Jersey

Google

Street View - Oct 2019



Google



AFTER

34 Billson Ave
Collingswood, New Jersey

Google

Street View - Jul 2022



Google

Lessons Learned

1. Download the Tactical Urbanism Guide
 - tacticalurbanismguide.com
2. Start small
 - Single project. Short duration.
3. Ask for help!
 - Volunteers are critical
4. Be proactive with permits and approval process
 - Or stick to local roads
5. You will need more outreach than you think
 - Educate early and often
6. Don't let the haters get you down!
 - Bring the supportive voices to the front
 - See #4

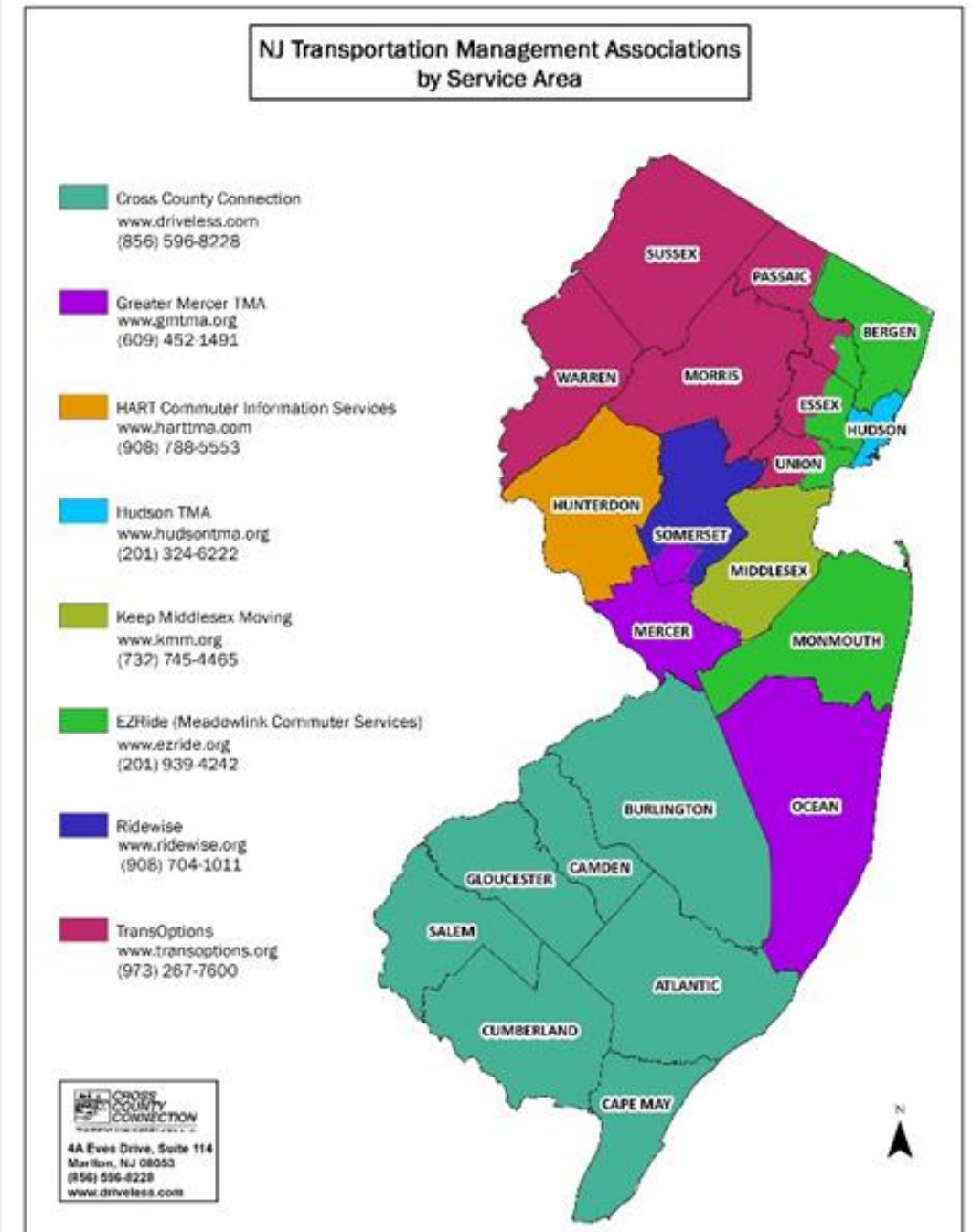




Transportation Management Associations

Services

- Shuttles
- Bicycle and pedestrian planning
- Safe Routes to School
- Sustainable Jersey assistance
- Grant writing assistance
- Liaison with state, local, county & regional entities
- Employer commute planning/programming
- Public transit trip planning & travel training
- Carpooling/vanpooling services
- Electric Vehicles



Contact Info

Patrick Farley, AICP, PP

farley@driveless.com

(856) 596 -8228



**CROSS
COUNTY
CONNECTION**

TRANSPORTATION MANAGEMENT ASSOCIATION

www.driveless.com