





Project Background

- Following the 2000 Census, the Mid-Hudson Valley region was designated as a Transportation Management Area (TMA)
- The Mid-Hudson Valley Transportation Management Area (MHVTMA) includes the Metropolitan Planning Organizations (MPOs) in Orange, Dutchess, and Ulster Counties
- TMAs must develop a Congestion Management Process (CMP) that identifies actions and strategies to reduce congestion and increase mobility



Project Background

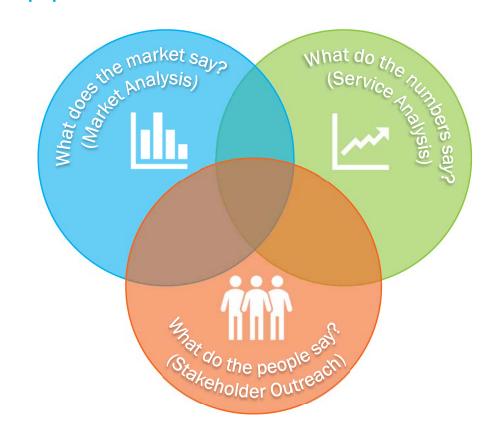
- Connect Mid-Hudson has several objectives:
 - Identify ways to better coordinate and connect existing transit systems in the study area and region
 - Develop strategies to improve transit operations in the region
 - Determine how the various transit systems can better connect major urban and employment centers to one another and to major transportation facilities

Service Providers:

- Transit Orange
- Dutchess County
- UCAT
- Coach USA
- Adirondack Trailways
- **■** Trailways
- Leprechaun Lines
- NJ Transit
- Metro North
- Amtrak
- NY Waterway



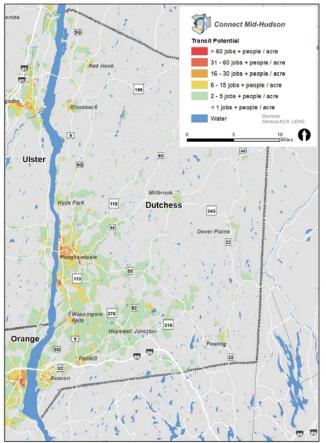
Project Approach





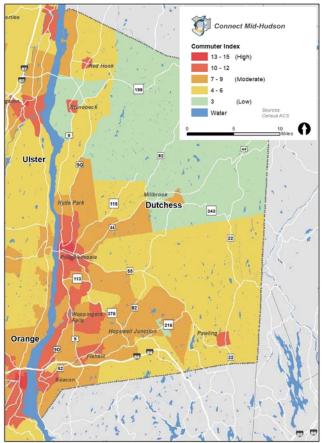
Transit Potential

- Transit service is generally most efficient in areas with high concentrations of people and businesses.
- For commuter services, density is less important because of larger capture areas, but still useful to identify where riders will likely be coming from and going to.



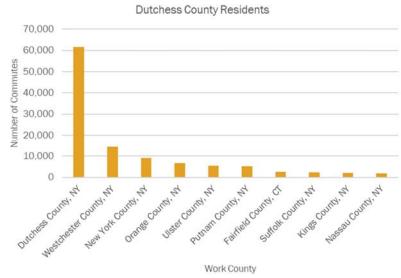


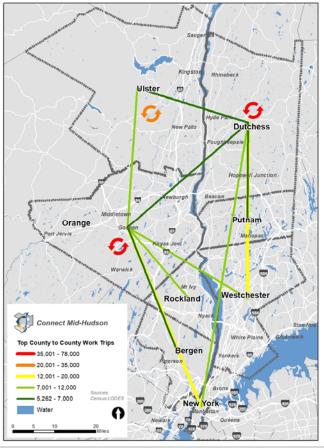
- Commuter Transit Need Index
 - Certain population subgroups are more likely to use commuter services than the population in general.
 - Self-declared commuters
 - Residents over 16 who identify as commuting to and from their workplace
 - Non-single-occupancy vehicle commuters
 - Commuters who use public transit, vanpools, taxis, carpools, bicycles, or walk to work.
 - Zero and one-car households
 - Families with multiple commuters but only a single vehicle, or any size household without a vehicle





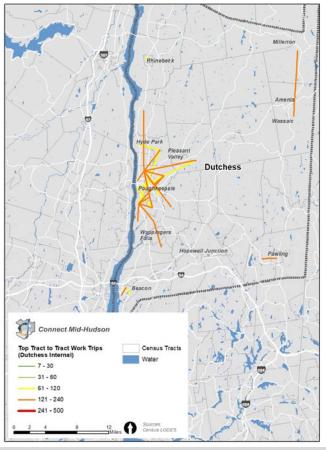
- County-to-County Home-to-Work Trips
 - To identify connections that may warrant transit service, it is important to understand the study area's most prevalent travel patterns, regardless of mode.





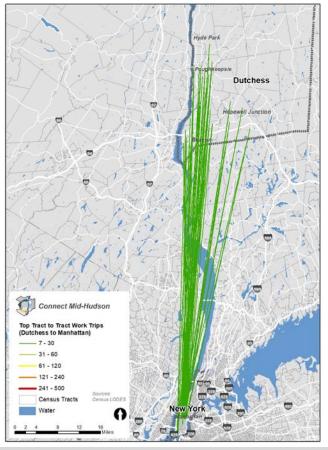


- Tract-to-Tract Home-to-Work Trips for Top 3 County Pairs
 - Dutchess County Internal
 - The majority of trips are to Poughkeepsie from the surrounding communities of Hyde Park, Pleasant Valley, and Wappingers Falls.



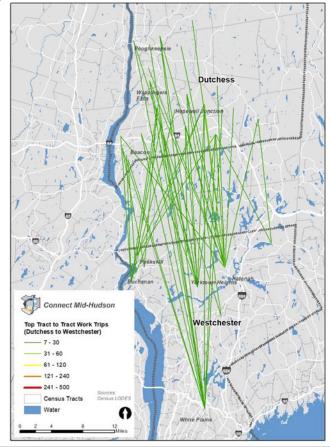


- Tract-to-Tract Home-to-Work Trips for Top 3
 County Pairs
 - Dutchess County to New York County
 - Majority of trips are to midtown Manhattan, with a smaller number going all the way to downtown.
 - Nearly all of the top trips begin along the US-9 corridor between Poughkeepsie and Beacon, or from the Hopewell Junction and Fishkill areas.





- Tract-to-Tract Home-to-Work Trips for Top 3
 County Pairs
 - Dutchess County to Westchester County
 - Majority of trips are to White Plains, followed by Yorktown Heights, Katonah, Buchanan, and Peekskill.
 - Majority of trips begin in the southwest portion of the county, including from Beacon, Poughkeepsie, Wappingers Falls, and Hopewell Junction.





Service Analysis - Dutchess County

- Dutchess County Public Transit
 - Routes A, B, C, D, E, and F are longer and connect towns and communities
 - Other routes are more local and circulator in nature
- Metro North
 - Hudson and Harlem Lines
- Leprechaun Lines
 - Poughkeepsie to White Plains
- Coach USA/Shortline
 - Commuter services into Manhattan from Poughkeepsie
- UCAT

- UPL Link
- Amtrak
 - Service to Albany
- Connections to Orange County
 - Coach USA/Shortline
 - Poughkeepsie-Newburgh-Manhattan
 - Newburgh-Beacon-Stewart Shuttle
 - NY Waterway
 - Newburgh-Beacon ferry
- Connections to Ulster County
 - UCAT
 - Ulster-Poughkeepsie Link



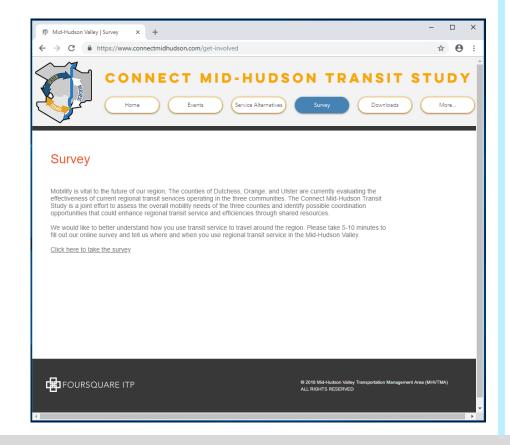
Passenger Facilities - Dutchess County

- Dutchess County Transit Center (aka, "The Hub")
 - Dutchess County Public Transit
- Metro North Stations
 - Six on Harlem Line
 - Not as much transit service due to Park and Rides
 - Three on Hudson Line
 - Poughkeepsie station is a major connection point between various providers

- Various Park and Rides
 - East Fishkill I-84
 - East Fishkill Taconic Parkway
 - Fishkill Dutchess Stadium
 - Hyde Park Dutch Reform Church
 - LaGrange Taconic Parkway
 - Stanford Taconic Parkway



- Stakeholder meetings this month
- Public meetings likely next month (dates TBD)
- Project website now active
 - www.ConnectMidHudson.com
 - Includes transit survey
 - Designed for riders and non-riders
 - In English and Spanish
 - Focuses on how and why people use (or don't use) transit in the Mid-Hudson Region





What are the transit operators in Dutchess County doing well?

How could the transit operators in Dutchess County serve commuters better?

• What are the top 1 or 2 most important goals that Dutchess County transit operators should focus on in coming years?



 Are there any current commuter routes in Dutchess County that should be changed or eliminated?

• Are there travel flows or that not currently well-served by transit that should be?

• Are there other service issues that need attention (service frequency, hours of operation, fares, etc.)?



Do passengers have the tools they need to understand and use commuter services in Dutchess County?

Do the transit operators in Dutchess County provide an inviting passenger environment?

 Are there other communities that "get transit right" and could serve as a model for Dutchess County?



