# ACCESSIBILITY FOR ALTERNATIVE LOCATIONS DERIVED FROM GOOGLE TRANSIT FEEDS
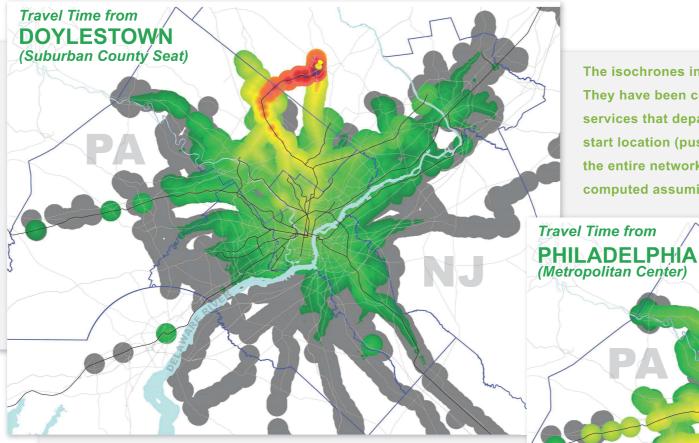
These four maps show transit accessibility by location. Central locations like Center City Philadelphia provide the best accessibility. Subcenters such as Trenton are also well connected, while the state border affects connectivity across the Delaware river. Transit accessibility from suburban towns is typically best along corridors oriented to the center.
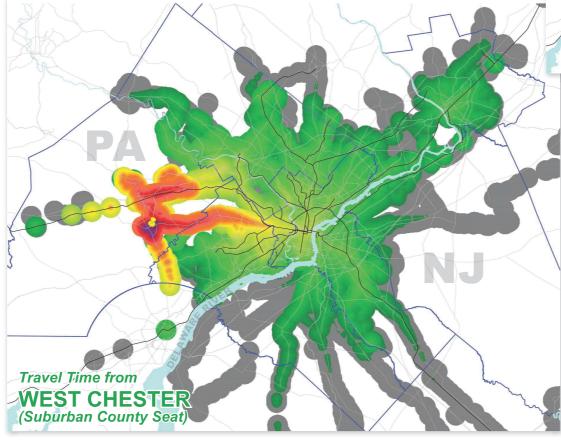
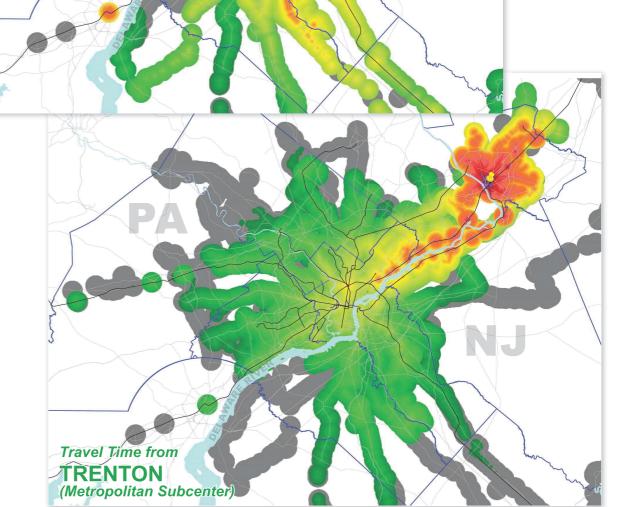The isochrones in these maps are travel time contours. They have been computed by VISUM using all transit services that depart between 9:00 and 9:30 AM from the start location (push pin), following the shortest path through the entire network. From every stop, egress walk is computed assuming a speed of 3.0 MPH.

Google transit feeds in GTFS format are provided by SEPTA, NJ Transit, PATCO, Amtrak. DVRPC combines the GTFS schedule data with street networks from the member counties and from the OpenStreetMap in a regional travel model, which uses the VISUM software.

*Travel Time from*
**DOYLESTOWN**
*(Suburban County Seat)*

*Travel Time from*
**PHILADELPHIA**
*(Metropolitan Center)*

*Travel Time from*
**WEST CHESTER**
*(Suburban County Seat)*

*Travel Time from*
**TRENTON**
*(Metropolitan Subcenter)*

**Legend:**

- COUNTY BOUNDARY
- RAIL NETWORK
- MAJOR HIGHWAY
- STARTING LOCATION OF TRAVEL
- <= 10 MINUTES
- <= 20 MINUTES
- <= 30 MINUTES
- <= 45 MINUTES
- <= 1 HOUR
- <= 1 HOUR 30 MINUTES
- <= 2 HOURS
- <= 3 HOURS
- > 3 HOURS
- NOT REACHED



**dvrpc**
DELAWARE VALLEY
REGIONAL
PLANNING COMMISSION

*The Delaware Valley Regional Planning Commission (DVRPC) is the Metropolitan Planning Organization for the Greater Philadelphia region with a population of 5.5 million, including 9 counties and 353 municipalities in two states, Pennsylvania and New Jersey.*