GIS Data
www.dvrpc.org/mapping/data
DVRPC Data: Aerial Imagery

- Orthoimagery (2000 - 2020, in 5 yr increments)

https://www.pasda.psu.edu/
DVRPC Data: Land Use

• 1990 - 2015 in 5 year increments

2015 available here:
DVRPC Data: Trails

- The Circuit

DVRPC Data: Pedestrian Facilities Network

- Sidewalks
- Crosswalks
- Curb Ramps

https://dvrpc-dvrfcgis.opendata.arcgis.com/search?q=DVRPC%20pedestrian%20network&type=feature%20layer
DVRPC Data: Traffic, Bike, & Pedestrian Counts
DVRPC Data: Traffic, Bike, & Pedestrian Counts

- www.dvrtc.org/webmaps/TrafficCounts
DVRPC Data: Traffic, Bike, & Pedestrian Counts

- www.dvpc.org/webmaps/TrafficCounts
Other Data Resources
DVRPC Data Navigator

County & Municipality-level...

- Pop & Emp Forecasts
- Crashes
- ACS
- Decennial Census
- CTPP
- Building Permits
Improving Access to DVRPC Data
Data User Survey

• Conducted in August 2021
• 102 responses
• Most people use our GIS data & Data Navigator to get our data but...
  – 40% downloaded a .pdf of a report
  – 30% contacted staff directly
• Even balance of users that prefer tabular data to GIS data
Coming Soon!
We’d like your input!

Conducting user testing in February 2022

• How can we get you access to more data more efficiently?
• What tools are helpful to you?
• What kinds of data are you looking for?
Questions?

Kim Korejko       |      kkorejko@dvrpc.org
Delaware County East Coast Greenway and Circuit Trails
Ruti

Right Route. Less Stress.

Ruti is a text-message-based, trip planning tool that finds the bike route with the least amount of car traffic, or traffic stress.

Ruti is a collaboration between AG Strategic Design, a web development firm based in Philadelphia, and DVRPC. The conversational app, developed by AG Strategic Design, uses Google Maps routing information and DVRPC’s Bike Level of Traffic Stress (LTS) data analysis to find the most comfortable bike route between two destinations. The resulting route map depicts the “stress level” of each part of a bike route so riders can see where traffic or stress is highest.

DVRPC’s Bike LTS analysis has rated over 29,500 miles of roadway in the nine-county Greater Philadelphia region. The analysis accounts for each road segment’s number of traffic lanes, speed limit, and presence of different types of bike infrastructure, such as sharrows, bike lanes, or protected bike lanes. These factors are used to determine an LTS classification ranging from 1 to 4, where 1 is relaxing and suitable for most riders, and 4 is uncomfortable for most riders—including those who are most experienced.