

Measuring Our Progress

Performance Measures

The Dutchess County Transportation Council (DCTC) has established the following performance measures to measure our progress in improving safety, reliability, access to basic needs, and equity. They were selected based on the analyses done for this Plan and the availability of data that can be consistently analyzed over time. The DCTC will work to develop specific goals for each measure and track them on a regular basis.

1. Safety

- ↓ Annual average # of fatalities (from most recent 5 years)
- ↓ Annual average # of serious injuries (from most recent 5 years)
- ↓ Annual average # of pedestrian & bicycle serious injuries (from most recent 5 years)
- ↓ Annual average # of pedestrian & bicycle fatalities (from most recent 5 years)

2. Reliability

- ↑ Bus access: percentage of residents who live within ½ mile of frequent or somewhat frequent weekday bus service (via streets)
- ↑ Walking access:
 - Average sidewalk coverage in designated centers
 - Average sidewalk coverage within ½ mile of train stations
 - Miles of sidewalk (along streets)
- ↑ Bicycling access:
 - Miles of rail trails/major paved shared-use paths
 - Miles of on-street bicycle lanes
- ↓ Percentage of bridge deck area that is in poor condition (on NHS, other federal-aid, and non-federal-aid roads).
- ↓ Percentage of lane miles that are in poor condition (on NHS and other federal-aid roads).
- ↓ Traffic Congestion (see our [Congestion Management Plan-CMP](#))

3. Access to Basic Needs

- ↓ Percentage of households that spend 30% or more of their income on housing
- ↑ Basic needs destinations (health care, food resources, community facilities, public schools, colleges, parks) with at least 20% sidewalk coverage
- ↑ Basic needs destinations with frequent or somewhat frequent weekday bus service
- ↑ Basic needs destinations within ½ mile of a rail trail (via streets)

4. Equity

- ↑ Percentage of Capital Program funds allocated to capital projects that serve Transportation Equity focus areas or populations
- ↑ Percentage of Planning Program funds allocated to planning projects that serve Transportation Equity focus areas or populations