Bicycle & Pedestrian Planning Support

**PSRC Role**

- Produce and implement **Active Transportation Plan**
- Support local active transportation planning with **data and modeling**
- Facilitate **cross-collaboration** across regional jurisdictions
- **Identify barriers** to bicycle and pedestrian access and mobility
Bicycle & Pedestrian Facility Data Benefits

Goal:

• Obtain **regionally consistent** bicycle and pedestrian facility data sets.

Benefits:

• **Improve modelling** for bicycle and pedestrian travel.
• **Consistent evaluation** of region-wide non-motorized connectivity needs.
• **Support preservation and maintenance** work program.
• **Learn more about local** active transportation planning and implementation.
Bicycle & Pedestrian Facility Data: Challenges

- Lack of data in some areas.
- Different data collection and formatting methods.
- Out-of-date facility data.
- Data sharing and access barriers.
Bicycle & Pedestrian Facility Data Projects

- **Bicycle & Pedestrian Data Survey**
  - In Progress

- **Pedestrian Access to Transit Pilot Project**
  - In Progress

- **Update Existing Bicycle Facilities Map**
  - Upcoming
Bicycle & Pedestrian Data Survey

Purpose: Collect baseline information to better assess gaps in bicycle and pedestrian data in the region.

PSRC surveyed 87 jurisdictions in May 2019 and received a 97% response rate.

Collected information on availability of:
- Bicycle and Pedestrian Facility Data
- Bicycle and Pedestrian Counts Data
Bicycle/Pedestrian Facility Data Survey

**Bicycle Facility Data**
- Jurisdictions with Data: 77%
- Jurisdictions without Data: 21%
- Other: 2%
- Total answered: 85

**Pedestrian Facility Data**
- Jurisdictions with Data: 74%
- Jurisdictions without Data: 24%
- Other: 2%
- Total answered: 85
Pedestrian Access to Transit Pilot Project

We wanted to understand:

What data is available for pedestrian access to transit in the region?

What methods could be used to collect the data?

What formats could be used to record and share the data?
Surveyed ½ mile buffer around one high capacity transit station site in each county.

Collected data on sidewalks, crosswalks, and curb ramps.
Bicycle & Pedestrian Policies/Regulations

Goal:

• Obtain **regional inventory** of bicycle and pedestrian infrastructure policies, ordinances, regulations, etc.

Benefits:

• **Gather information on local** active transportation planning and implementation.

• **Better support the integration** of active transportation into local plans and policies.

Challenge:

• Ensuring inventory is **complete and comprehensive**.
Bicycle & Pedestrian Planning/Policies

Infrastructure Policies & Regs Inventory

Safety Programs & Plans Inventory

In Progress
Infrastructure Policy/Ordinance Inventory

- Comprehensive Plan Policies
- Municipal Ordinances
- Design Guidelines
- ADA Transition Plans
- Safety Plans
- Capital Programs
Prepare for 2022 Regional Transportation Plan.

Update 2018 Regional Bicycle Network.

Gather data to monitor performance measures.
Bicycle & Pedestrian Work Program Summary

**In Progress**

- Regional Bicycle and Pedestrian Data Survey
- Pedestrian Access to Transit Pilot Project
- Infrastructure Policies & Regulations Inventory
- Existing Bicycle Facility Data Update

**Upcoming**

- 2022 Regional Transportation Plan Update
Thank you

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