

# National Collaboration

Bicycle, Pedestrian, and Accessibility Infrastructure Data

August 27, 2024



U.S. Department of Transportation  
Office of the Secretary of Transportation

**Bureau of Transportation Statistics**

**FGDC.GOV**  
FEDERAL GEOGRAPHIC DATA COMMITTEE

# Facilitators

## Co-Chairs

- **Anat Caspi**, University of Washington
- **Bahar Dadashova**, Texas A&M Transportation Institute
- **Jeff Whitfield**, Centers for Disease Control and Prevention

## Bureau of Transportation Statistics Admin Team

- **Jay Davis**, Presidential Innovation Fellow
- **Carl Fredlund**, MobilityData
- **Justyna Goworowska**, Spatial Transportation Data Analyst
- **Sara Secunda**, Volpe Center

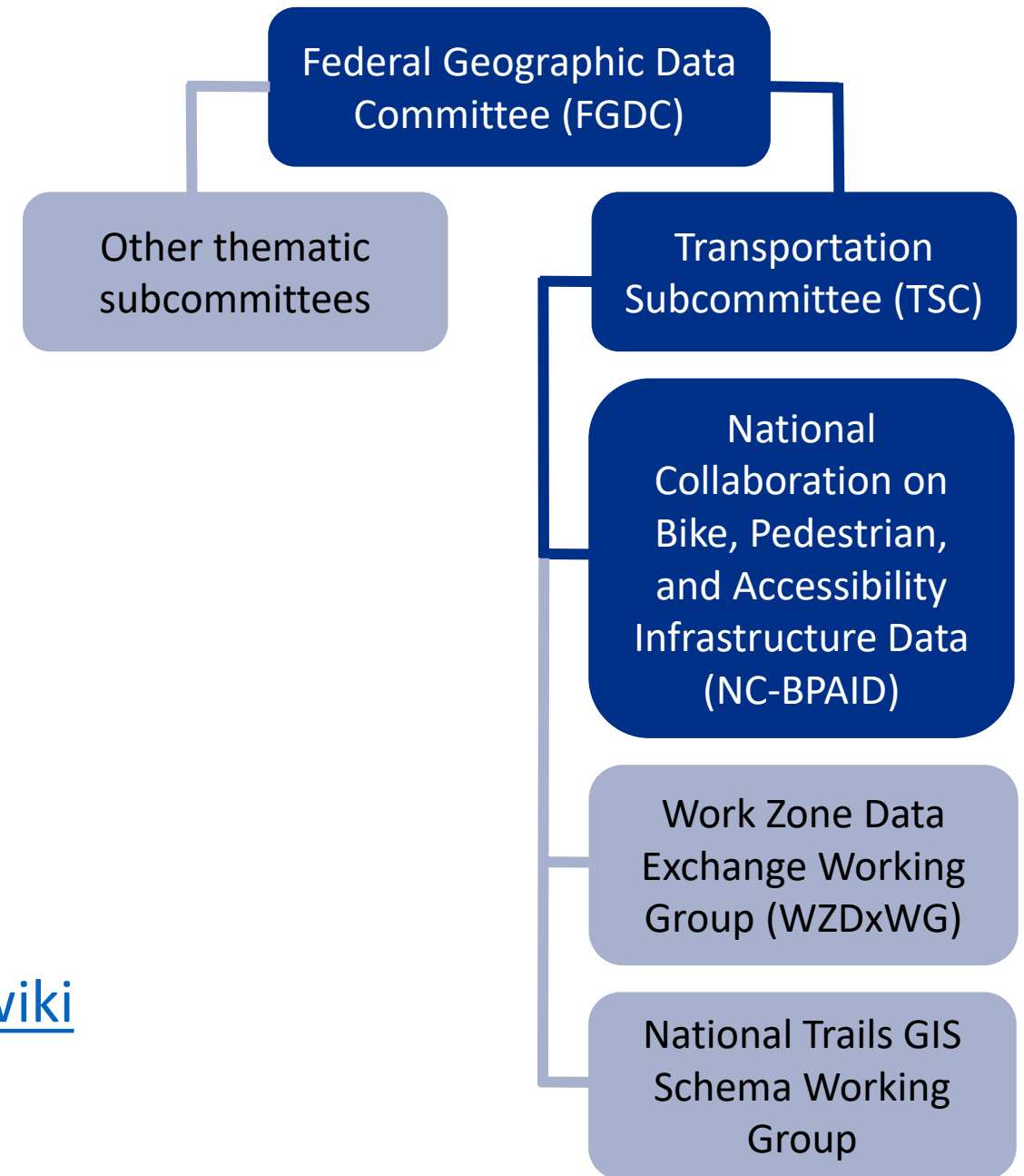
# Housekeeping

- Please stay muted to reduce background noise. If you would like to speak or ask a question, please raise your hand and unmute when acknowledged.
- Type any questions you have into the chat. We will be monitoring the chat and will respond or raise your questions.
- Please type your affiliation in the chat.
- Post-meeting content will be available within about a week at: <https://github.com/dotbts/BPA/wiki>

# Context

- Why are we here?
- Why is the Bureau of Transportation Statistics (BTS) facilitating?
- What happened at the last meeting?

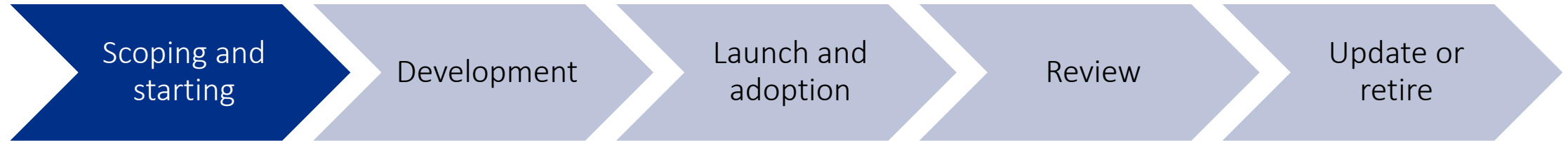
Details: <https://github.com/dotbts/BPA/wiki>



# Objectives of Today's Meeting

1. Provide updates on the work of the specification development and data practices subgroups.
2. Share information about existing data specifications and how their organizations make decisions about what to adopt as a standard.

# Context



[Open Data Institute](#), [CC BY-SA 4.0](#)

## Tasks

- Decide on the aims and objectives
- Choose the development method
- Plan the development

## (Some) Expected Outputs

- Communications channels
- Scope, features, and use cases
- Governance methods
- Development plan

# Agenda

Welcome	5 minutes
NC-BPAID status updates and actions	5 minutes
Open floor for announcements	5 minutes
Subgroup Updates	10 minutes
Open Street Map (OSM) presentation – Quincy Morgan	20 minutes
Curb Data Specification (CDS) and Mobility Data Specification (MDS) presentation – Michael Schnuerle and Angela Giacchetti	20 minutes
General Transit Feed Specification (GTFS) presentation – Brian Ferris	20 minutes
Closing	<1min

# NC-BPAID Updates

- Subgroup updates
  - Specification development subgroup launched
  - You can still become a subgroup member if you [fill out the form](#).
- Contribute to our discussion on data standards
- Staff updates



Open Floor for Announcements

# Subgroup Leadership

## Specification Development

- Jeff Maki, Public Works Office



- Paul Moser, Delaware DOT



- Ryan Westrom, Citian



# Update from Specification Development Subgroup

# Update from Data Practices Subgroup

# Data standards decision-making knowledge share

- Open Street Map (OSM) presentation – Quincy Morgan, Technical Lead at Open Street Map
- Curb Data Specification (CDS) and Mobility Data Specification (MDS) presentation – Micheal Schnuerle, Director of Open Source Operations and Angela Giacchetti, Director of Engagement and Communications at Open Mobility Foundation (OMF)
- General Transit Feed Specification (GTFS) presentation – Brian Ferris, Senior Staff Software Engineer at Google

# Thank you!

Next full meeting: Thursday, September 26<sup>th</sup> @ 3pm ET

Suggestions? Want to share your organization's work with NC-BPAID? Email Jay ([jay.davis@dot.gov](mailto:jay.davis@dot.gov)).



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