National Collaboration

Bicycle, Pedestrian, and Accessibility Infrastructure Data

October 24, 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
- **Allison Liu**, Data Scientist
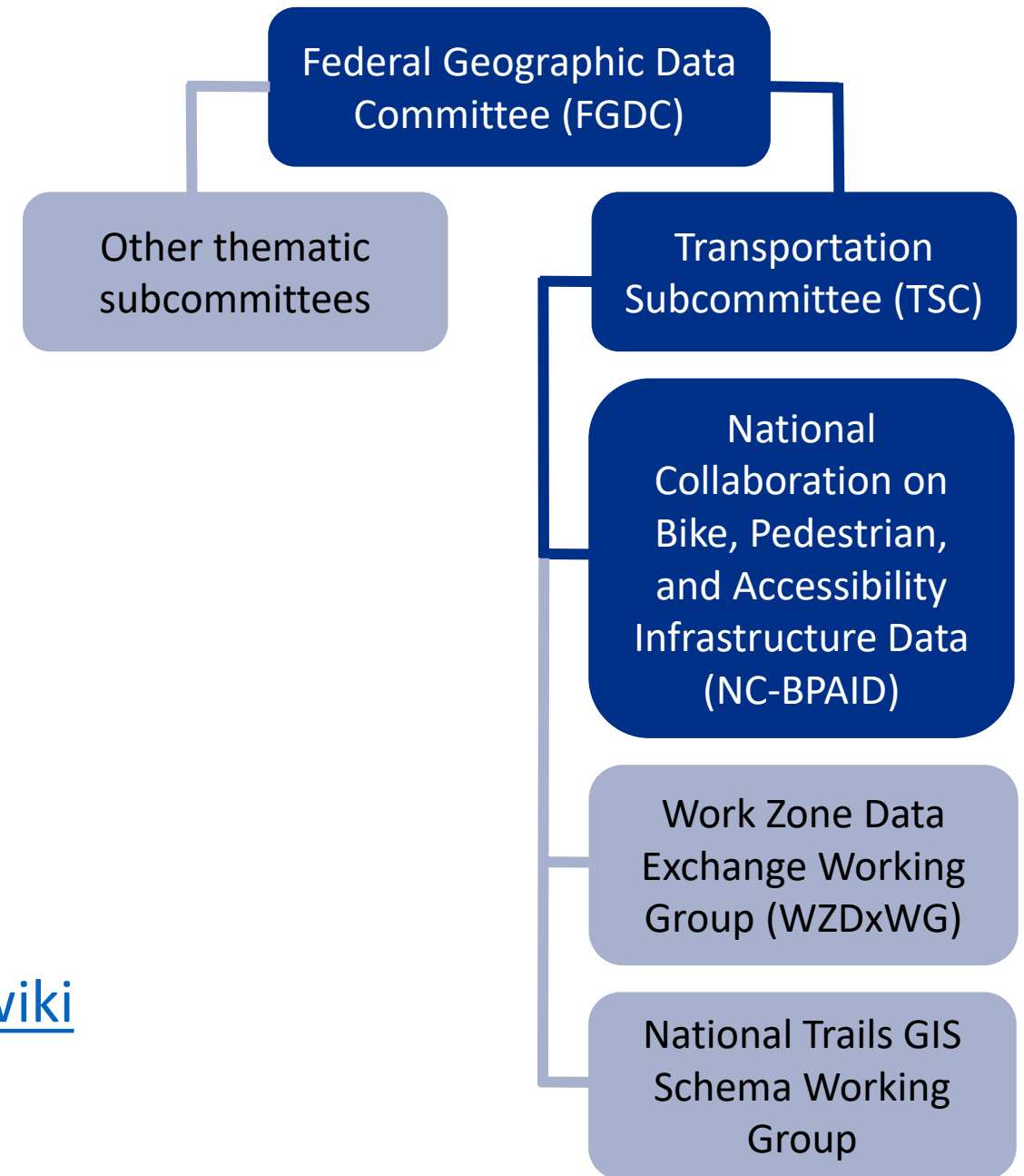- **Sara Secunda**, Volpe Center

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.

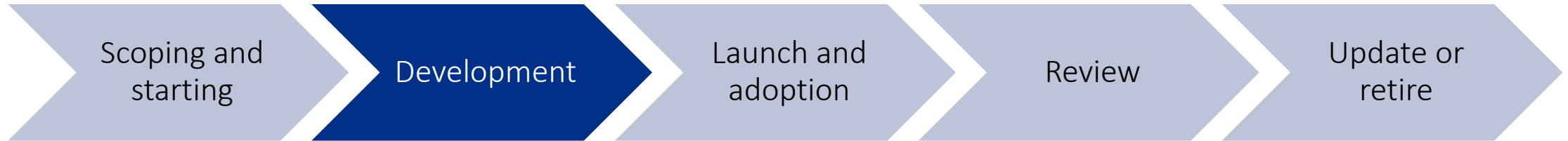- Post-meeting content will be available within about a week at: https://github.com/dotbts/BPA/wiki

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

Federal Geographic Data Committee (FGDC)

Other thematic subcommittees

Transportation Subcommittee (TSC)

National Collaboration on Bike, Pedestrian, and Accessibility Infrastructure Data (NC-BPAID)

Work Zone Data Exchange Working Group (WZDxWG)

National Trails GIS Schema Working Group

Context

Scoping and starting → **Development** → Launch and adoption → Review → Update or retire

Tasks
- Drafting guidance
- Creating a dataset of shared vocabularies
- Turning conceptual models into technical documents like specifications and schemas

(Some) Expected Outputs
- Working versions of the open standard
- Guides and resources
- Tools for converting, validating and viewing

Objectives of Today's Meeting

1. Provide updates on data standards and data practices subgroups from subgroup leadership.

2. Engagement discussion.

Agenda

Welcome	5 minutes
NC-BPAID status updates and actions	5 minutes
Open floor for announcements	5 minutes
Subgroup Updates	10 minutes
Discussion: Engagement	30 minutes
Closing	< 5 minutes

NC-BPAID Updates

- Think of one person or organization you know that should join the collaboration.
  - Share the collaboration form and/or the subgroup form

Open Floor for Announcements

Update from Specification Development Subgroup

Update from Data Practices Subgroup

Discussion: Engagement

- What are our goals as a collaboration when it comes to supporting a range of data producers, consumers and travelers/ transportation system users?

- What do you think the greatest or most important challenges will be for the collaboration and the specification we'll create?

- What does the collaboration need to accomplish these goals or aims?

Thank you!

Next full meeting: Thursday, November 21st @ 3pm ET