National Collaboration

Bicycle, Pedestrian, and Accessibility Infrastructure Data March 28, 2024





Facilitators | Bureau of Transportation Statistics

- Justyna Goworowska, Spatial Transportation Data Analyst
- Jay Davis, Presidential Innovation Fellow
- Grace Bowen, ORISE Fellow
- Cyrus Chimento, ORISE Fellow

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

Agenda

Welcome Housekeeping Recap Updates Upcoming activities Meeting objectives	Justyna Goworowska	15 minutes
Open floor for announcements	Justyna Goworowska	5 minutes
Cataloging use cases	Cyrus Chimento	50 minutes
Breakout Rooms		
Bike Infrastructure Data	Justyna Goworowska	
Accessibility Infrastructure Data	Jay Davis	
Pedestrian Infrastructure Data	Cyrus Chimento	
Full group share-out	Jay Davis	20 minutes
Closing	Cyrus Chimento	<1 minute

Recap

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

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

Updates

- New Co-Chairs
 - Anat Caspi
 - Jeff Whitfield
 - Daniel Pelaez
- Purpose and Scope
 - Revised draft and explanation: https://github.com/dotbts/BPA/discussions/5
 - Discuss improvements until April 5, after which we will develop working version
- Decision-Making Procedure
 - Using simple majority for now
 - We will continue learning more and will continue to workshop these

Upcoming Meeting Activities

- Catalog use cases (starting today!)
- Future
 - Work with co-chairs to develop and propose a roadmap, including:
 - What are our overall objectives?
 - What activities do we need to undertake to accomplish these objectives?
 - What structure (e.g., subgroups) will be successful in completing these objectives?
 - What is the timeline for completing these objectives?
 - Start work on individual activities, e.g.:
 - Field scan of existing specifications that might meet the use cases
 - Develop an adoption strategy

Purpose and Objectives of Today's Meeting

The purpose of today's meeting is to draw on situation assessment input and your experience to catalog the use cases for bike, pedestrian, and accessibility infrastructure data.

Objectives:

1. Detail the different use cases that organizations have.

Open Floor for Announcements

Cataloging Use Cases

Cyrus Chimento

Breakout Rooms

What are you doing?

- Name and explain the use case
- Detail the data needs
- Identify members with that use case
- Add known datasets
- Identify conflicts with other use cases
- Assign relative priority

How are you doing it?

- Three breakout rooms (recorded)
 - 1. Bike infrastructure data
 - 2. Pedestrian infrastructure data
 - 3. Accessibility infrastructure data
- 50min discussion
- Contribute via shared document
- Return to larger group to share

Jay Davis

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- What big themes or considerations stand out to you across the use cases identified by the different groups?
- Are there any important gaps that none of the groups touched on?
- Within this working group, is there anything we need to do to better understand or address these use cases in our work?

Thank you!

Next full meeting: TBD

Suggestions for us?

Email Cyrus (cyrus.chimento.ctr@dot.gov) or open an issue on GitHub (https://github.com/dotbts/BPA/issues)!



