Midwest Working Group Meeting 2 -
Regional Enhanced Network Development Slides
July 27, 2023
Long-Distance Service Study Regions: Stakeholder Group Meetings

- Philadelphia, PA 7/25 Northeast
- Cleveland, OH 7/27 Midwest
- Atlanta GA 7/11 Southeast
- Boise, ID 7/18 Northwest
- Phoenix, AZ 7/20 Southwest
- New Orleans, LA 7/13 Central
STEP 1 - METROPOLITAN AREA TRAVEL FLOWS
Step 1 of 4: Metropolitan Area Travel Flows

Developing a Conceptual Enhanced Network

Existing Route and Station Data provided by Amtrak 2022; Baseline Projects Data provided by FRA 2023

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
STEP 1 OF 4:
METROPOLITAN AREA
TRAVEL FLOWS
REGIONAL EXAMPLES
Step 1 of 4: Metropolitan Area Travel Flows
Midwest Region – Trips without a direct rail connection
Midwest Region Example – Developing a Conceptual Enhanced Network

Step 1 of 4: Metropolitan Area Travel Flows

Travel flows between Columbus, OH, Toledo, OH, and Detroit, MI
Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
Travel flows between Minneapolis/St. Paul, MN, and Denver, CO

Travel flows between Des Moines, IA and Omaha, NE
New segment connecting Minneapolis/St. Paul, MN, and south of Des Moines, IA.
Step 1 of 4: Metropolitan Area Travel Flows
Midwest Region Example – Developing a Conceptual Enhanced Network

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
Step 1 of 4: Metropolitan Area Travel Flows

Midwest Region Example – Developing a Conceptual Enhanced Network

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
Some travel demand patterns are not connected by the NARN and have not been added to the enhanced network. An example of this is between Nashville and Knoxville and between Charlotte to Myrtle Beach shown here.

Step 1 of 4: Metropolitan Area Travel Flows
Southeast Region Example – Developing a Conceptual Enhanced Network
STEP 2: RURAL ACCESSIBILITY
Step 2 of 4: Rural Accessibility

Developing a Conceptual Enhanced Network

Existing Route and Station Data provided by Amtrak 2022; Baseline Projects Data provided by FRA 2023

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
STEP 2 OF 4: RURAL ACCESSIBILITY
REGIONAL EXAMPLES
Step 2 of 4: Rural Accessibility
Midwest Region – Non-CBSA, Tribal Lands, Disadvantaged

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
Step 2 of 4: Rural Accessibility
Midwest Region Example – Developing an Enhanced Network

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.

Non-CBSA, Tribal, and Justice 40 Disadvantaged communities in North Dakota

Non-CBSA, and Justice 40 Disadvantaged communities in Missouri

Existing Route and Station Data provided by Amtrak 2022; Committed Projects Data provided by FRA 2023.
New segments connecting Oklahoma City, OK and St. Louis, MO

New segment consistent with the North Coast Hiawatha discontinued route

Segments are conceptual building blocks for consideration in developing potential new long-distance routes

Segments are conceptual building blocks for consideration in developing potential new long-distance routes
Step 2 of 4: Rural Accessibility
Midwest Region Example – Developing an Enhanced Network

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
STEP 3 – GEOGRAPHIC COVERAGE/NETWORK CONNECTIVITY
Step 3 of 4: Geographic Coverage
Developing a Conceptual Enhanced Network

Existing Route and Station Data provided by Amtrak 2022; Baseline Projects Data provided by FRA 2023

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
STEP 3 OF 4: GEOGRAPHIC COVERAGE
REGIONAL EXAMPLES
Step 3 of 4: Geographic Coverage
Midwest Region – Rail Service by State, Regional Rail Plans

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
No rail service in South Dakota

Step 3 of 4: Geographic Coverage
Midwest Region Example – Developing an Enhanced Network

Segments are conceptual building blocks for consideration in developing potential new long-distance routes

No rail service in South Dakota

Midwest Regional Rail Plan
New segment connecting Sioux Falls, SD

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.
STEP 4 –
STAKEHOLDER INPUT
Top Places Suggested by Stakeholders

- Yakima
- Seattle
- Spokane
- Portland
- Billings
- Denver
- Salt Lake City
- Los Angeles
- Las Vegas
- Phoenix
- Tucson
- Chicago
- Kansas City
- Twin Cities
- St. Louis
- Detroit
- Sioux Falls
- New York City
- Pittsburgh
- Washington DC
- Montreal
- Boston
- Atlanta
- Florida
- Nashville
- Miami
- Jacksonville
- Louisville
- Dallas Fort Worth
- New Orleans
- San Antonio
- El Paso
- Houston
- Wichita
- Newton

Segments are conceptual building blocks for consideration in developing potential new long-distance routes.