



CMAP **GO TO 2040**

**National Highway Freight  
Network**

March 21, 2016

# National Highway Freight Network

- Established by the FAST Act
- Elements:
  - Primary Highway Freight System
  - Other Interstate Highways
  - Critical Rural Freight Corridors (CRFCs, corridors to be determined)
  - Critical Urban Freight Corridors (CUFCs, corridors to be determined)

# Primary Highway Freight System

## Primary Highway Freight System

- Developed under MAP-21.
- 41,514 miles nationally
- 1,685 miles in Illinois
- Process for identification is here:  
<https://www.gpo.gov/fdsys/pkg/FR-2015-10-23/pdf/2015-27036.pdf> (pp 64489-64490).  
Based on FAF tonnage, value, AADTT, POEs, Intermodal Freight Connectors, Connectivity.

# Other Interstate Highways



## Non-PHFS Interstate Highways

- 9,510 miles nationally
- 587 miles in Illinois
- Practically, the entire Interstate System is part of the National Highway Freight Network

# CRFCs and CUFCs

- To Be Designated by DOTs and MPOs
- Limited Mileage by State (20 and 10% of PHFS):
  - National: 10,216.42 (Rural); 5,108.21 (Urban)
  - Illinois: 337.08 (Rural); 168.54 (Urban)
- Possible Uses with Examples:
  - Missing NHS Links (Western Ave).
  - New Critical Facilities (EOWB, Will County Intermodal Terminal Access).

# Known Issues with PHFS

- Didn't always integrate Intermodal Connectors with Mainline NHS
- Didn't use most current federal approvals of roads removed from NHS (we'll forgive and ignore this).
- Was not forward-looking in its designations

Deficiencies can be addressed through the CUFCs.

# Next Steps



- Raise Awareness of the NHFN
- Work with IDOT and Local Agencies to Determine Process for CUFC/CRFC Designations
- Data Collection and Data Analysis (if necessary)
- Designation of CUFCs and CRFCs by CMAP and IDOT.





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**Thank You!**

Tom Murtha

312-386-8649

[tmurtha@cmmap.illinois.gov](mailto:tmurtha@cmmap.illinois.gov)