National Trails Office (NTIR) Resource Information Management (RIM)

OCTA Mapping Workshop
September 9-11, 2021
National Park Service – National Trails
Brian Deaton – GIS Specialist

National Trails

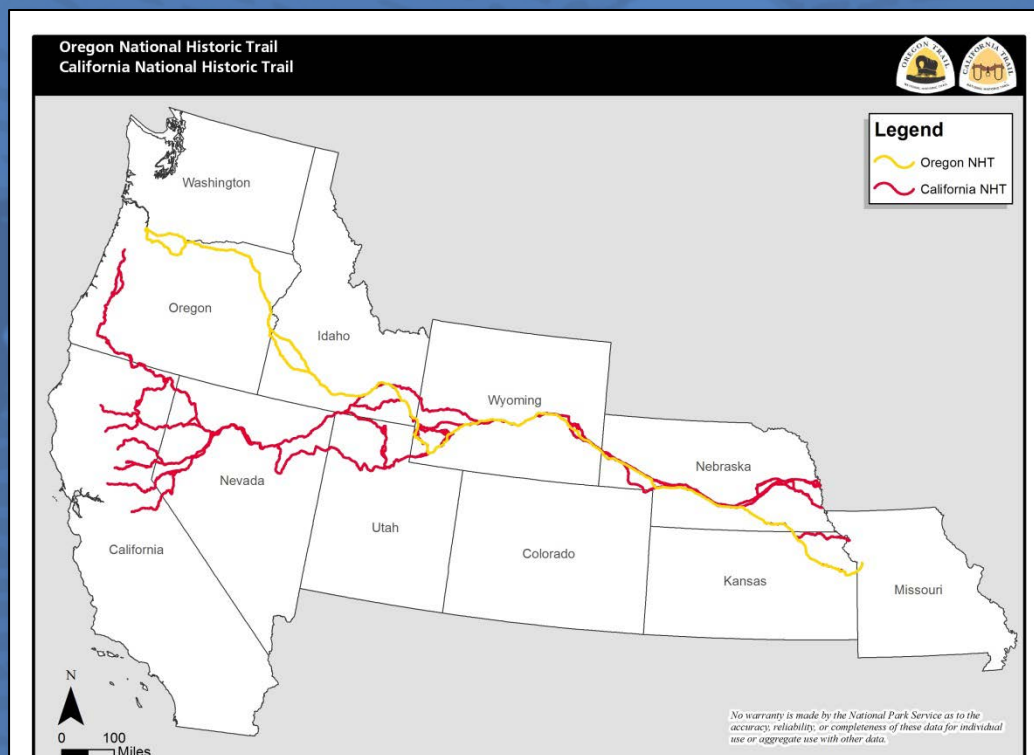National Park Service
Department of the Interior

RIM Team

- Geographic Information System (GIS) Support

- Capture, store, manage, analyze, retrieve, and share Geographic Information about the National Historic Trails

- Enable Innovative Methods to Identify and Protect the NHT

- Increase Partnerships, Public Awareness, Use, and Enjoyment through GIS Products and Technology
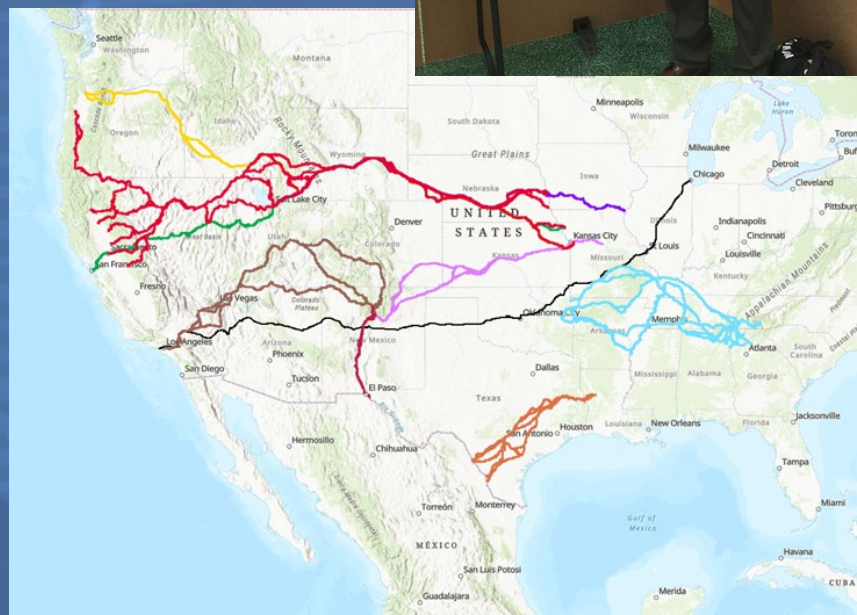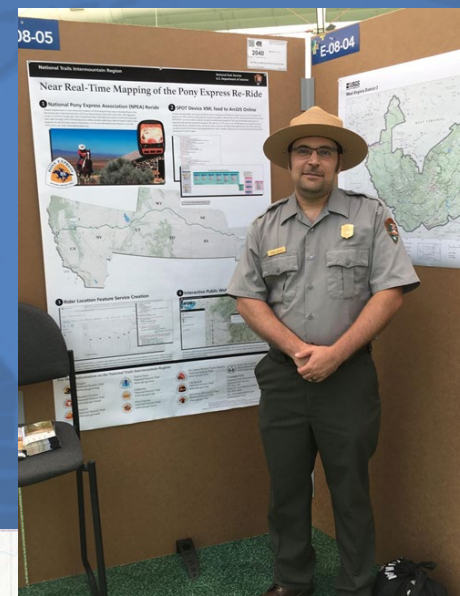
California and Oregon NHTs

- Infinite Number of Partners
- 7835 Miles
- 11 States
- 126 Counties
- 30 Congressional Districts
- > 1070 Quadrangles

Oregon National Historic Trail
California National Historic Trail

Legend
Oregon NHT
California NHT

No warranty is made by the National Park Service as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.

Public Data Sharing/Viewing

- National Historic Trail (NHT) Viewer

- Integrated Resource Management Applications (IRMA)

- NPS ArcGIS OpenData Portal
- ArcGIS Online (AGOL)

- NPMap

- Web Maps/Apps/ Storymaps
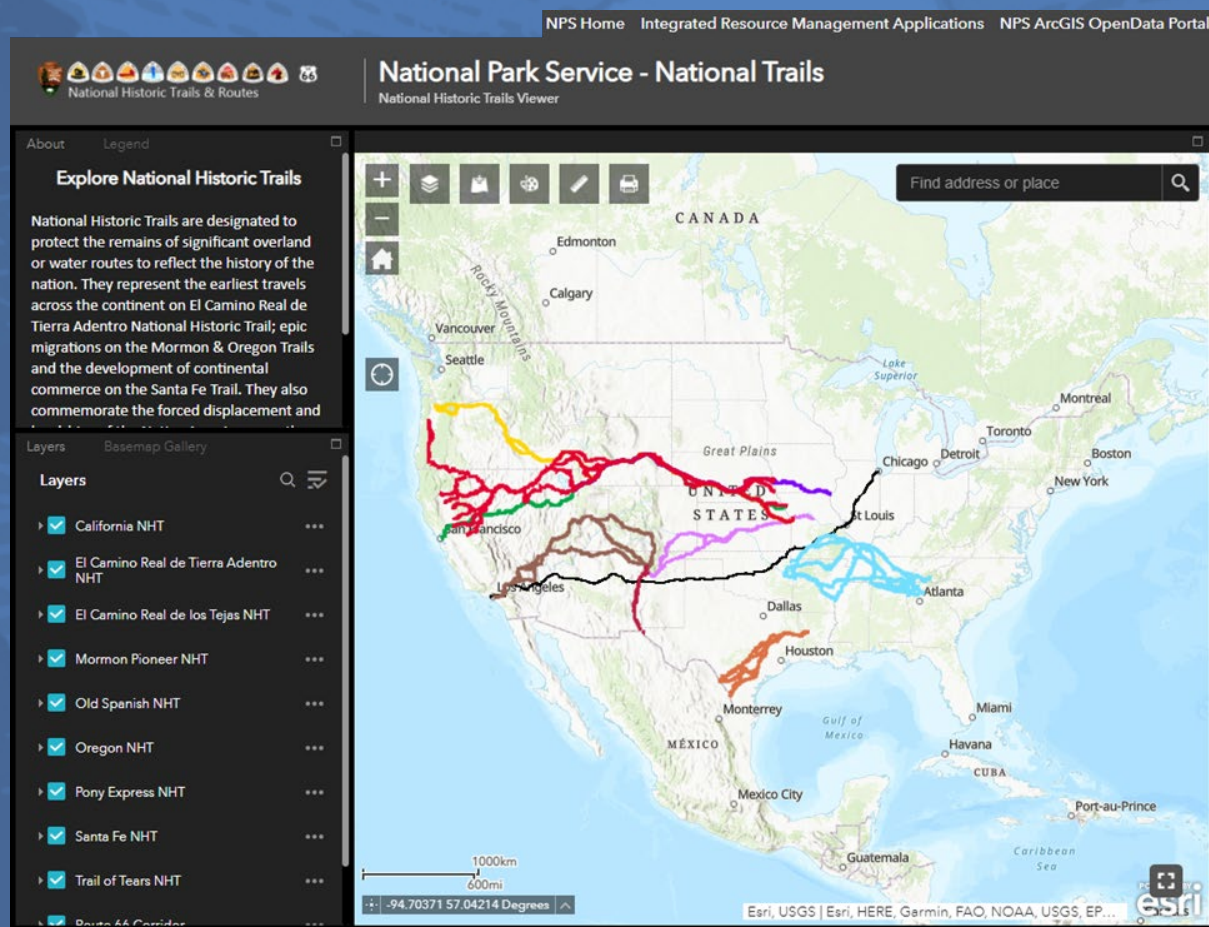
Public Data Sharing/Viewing

NPS ArcGIS OpenData Portal

- Access ArcGIS Online Public Spatial Data

- Download Different Data Types – KML, SHP, ETC

Public Data Sharing/Viewing

Places to Go NPMaps

- Interactive Maps
- Created for each State
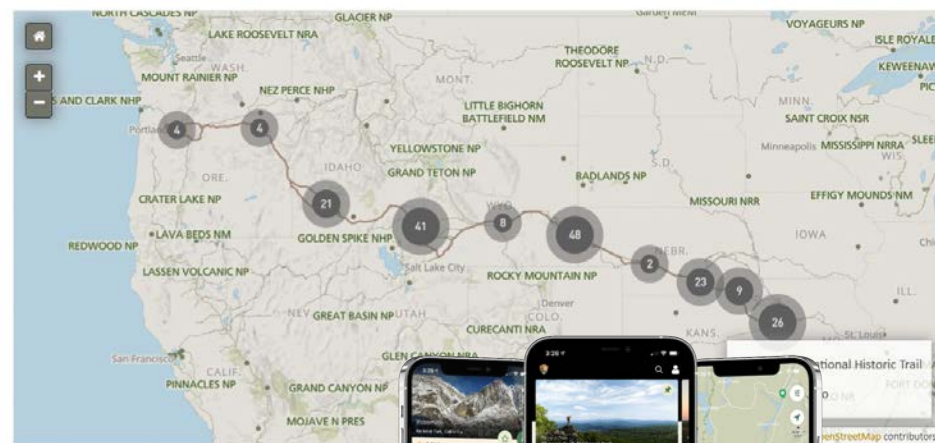- Find Location to Experience the Trail
- This Info also in the NPS App

NPS.gov / Park Home / Plan Your Visit / Places To Go

Places To Go

The Oregon National Historic Trail Interactive Map!

Here is a fun, exciting way to find places to visit. Zoom in to find a location. Click on the yellow balloon of your choice to see the site name, address, access, image, and website. You'll find museums, interpretive centers, and historic sites that provide information and interpretation for the Oregon National Historic Trail.

Please contact each site before you go to obtain current information on closures, changes in hours, and fees.

There are many places of history and commemoration o... ...tive centers, and

Chimney Rock National Historic Site

Location   1 miles south of Bayard

Website
- www.nps.gov/places/000/chimney-rock-national-historic-site.htm
- visitnebraska.com/see_and_dos/chimn...

California National Historic Trail

Places to Go

National Park Service | © Mapbox © OpenStreetMap contributors

On-Going Projects

- NHT Wayside/
Sign Inventory
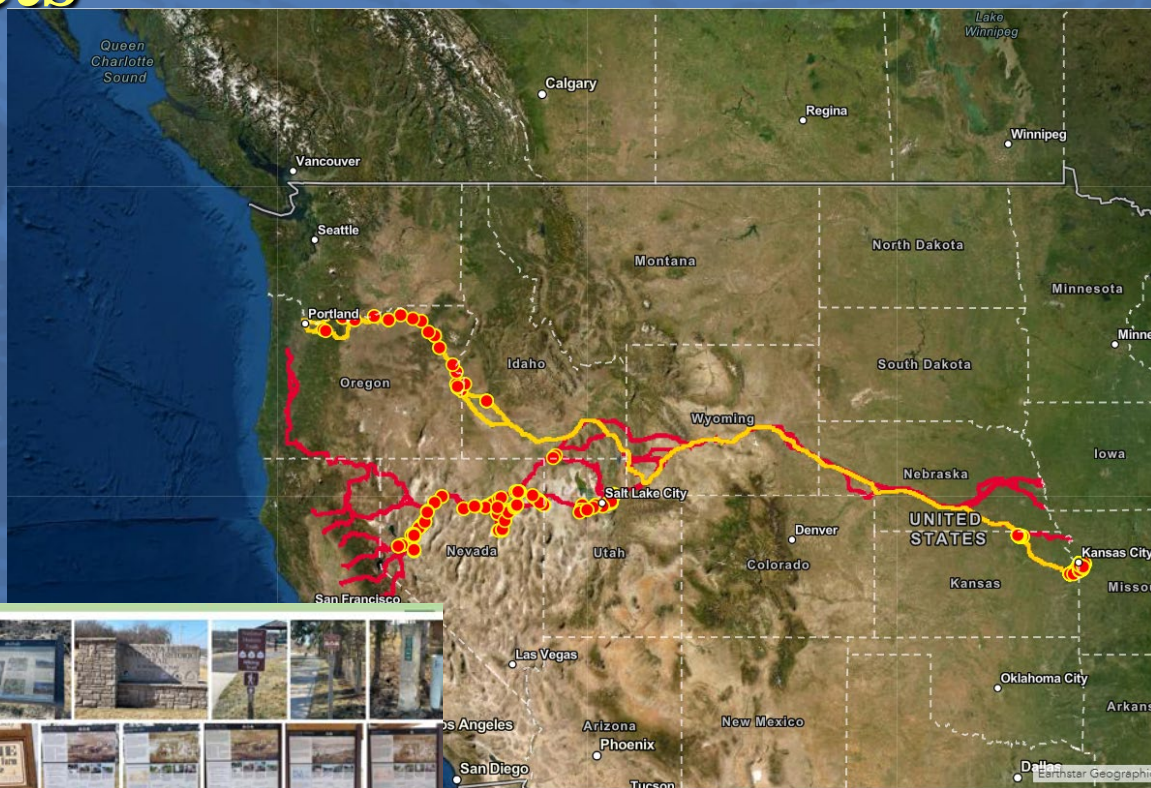
National Park Service
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- **Oregon NHT**
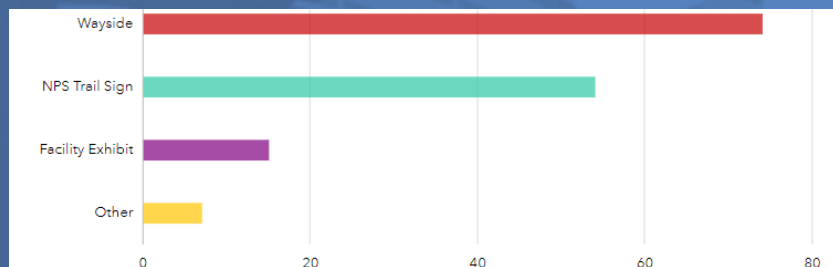
Answers	Count	Percentage
Wayside	74	49.33%
NPS Trail Sign	54	36%
Facility Exhibit	15	10%
Other	7	4.67%
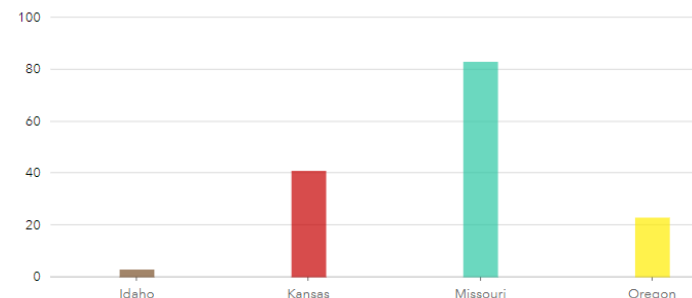
Answers	Count	Percentage
Idaho	3	2%
Kansas	41	27.33%
Missouri	83	55.33%
Oregon	23	15.33%

- **California NHT**
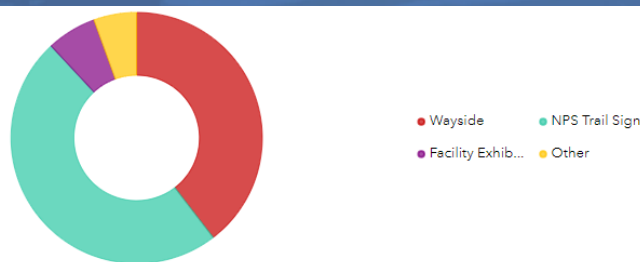
Answers	Count	Percentage
Wayside	93	38.27%
NPS Trail Sign	114	46.91%
Facility Exhibit	15	6.17%
Other	13	5.35%

Answers	Count	Percentage
Kansas	42	17.28%
Missouri	83	34.16%
Nevada	92	37.86%
Utah	26	10.7%

On-Going Projects

- Visitor Use Experience Interactive Web Maps
    - Activities:
        - Recreation -- (trails - hiking, walking, bike riding, horseback riding, Passport stamps, junior ranger
        - National Parks Along the Trail
        - Other Parks along the trail
        - Museums and Visitor Centers
        - Historic Buildings and Sites
        - Living History
        - American Indian Sites
        - Viewing Ruts and Swales
        - Nature

Into the Future…

- Working Together to Achieve Common Goals

- Data Sharing

- Feedback:
  - Regarding Potential Mapping Projects,
  - Public Engagement, Training, etc.

- Priorities

Questions

Contact

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