

### Topics

#### Why is TSMO important in rural areas?

- Safety/Traveler information
- Incident/Emergency management
- Multipurpose solutions

#### How do you make this topic resonate?

- Case studies
- Reach out, listen & network
- Minimize/explain jargon

#### How do you fund and implement TSMO when resources are so scarce?

- Plan for operations
- Identify communications and power
- Include in other projects/Leverage
- Alternative to traditional rural projects









Why?

Safety and traveler information





Why? Incident/Emergency Management

Why?

Multipurpose solutions



Case study: Trip Check and use in 2020 Oregon wildfires



Sep 6, 2020 - Sep 12, 2020: Sessions Sep 6, 2019 - Sep 12, 2019: Sessions 600,000 400,000 200,000 Sep 7 Sep 8 Sep 9 Sep 10 Sep 11 Sep 12



1,637.69% 792,910 vs 45,630

New Users

2,572.71% 735,209 vs 27,508

Sessions

1,739.09% 1,671,641 vs 90,895

Number of Sessions per User

5.84% 2.11 vs 1.99 Pageviews

1,917.72% 2,691,330 vs 133,385

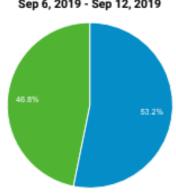
Pages / Session

9.71% 1.61 vs 1.47

Avg. Session Duration

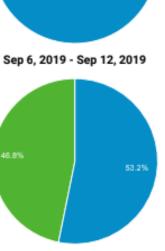
48.26% 00:03:59 vs 00:02:41 Bounce Rate

-4.87% 35.74% vs 37.57%



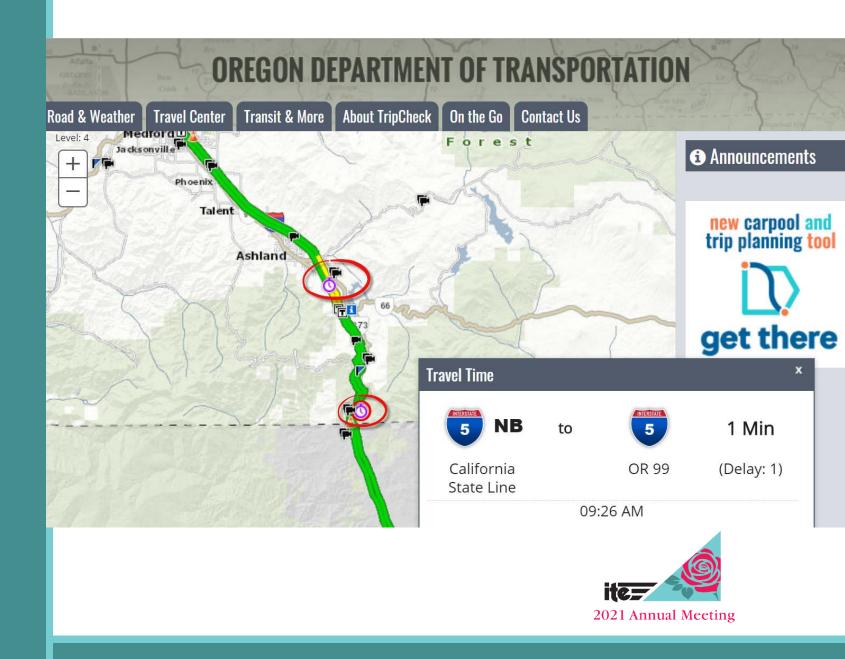
■ New Visitor ■ Returning Visitor

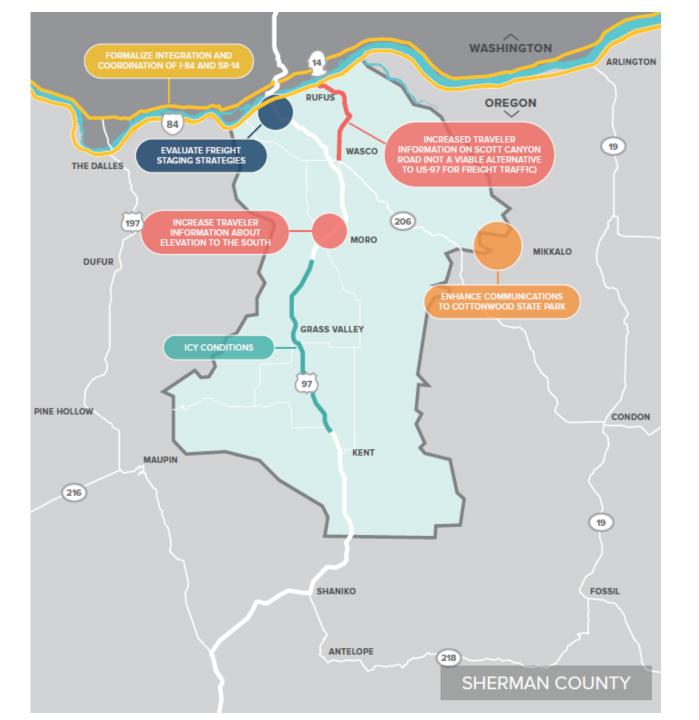
Sep 6, 2020 - Sep 12, 2020





Case study: Smart work zones and real time delay



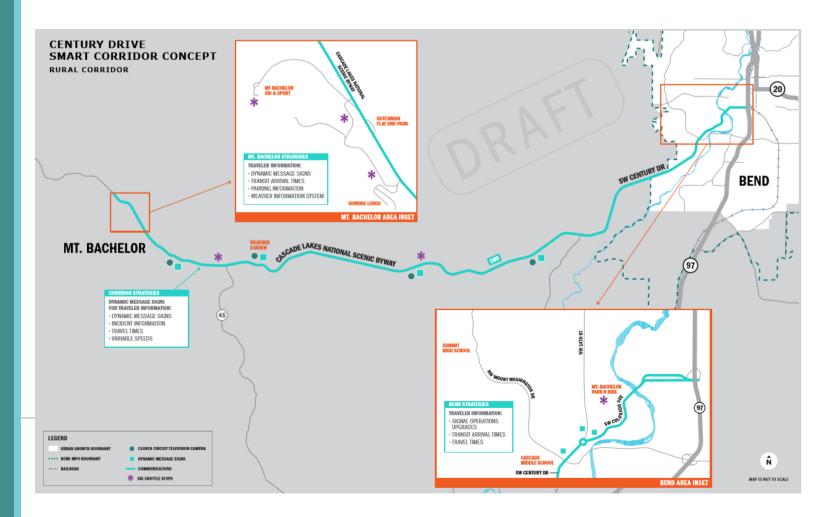


Reach out, listen & network



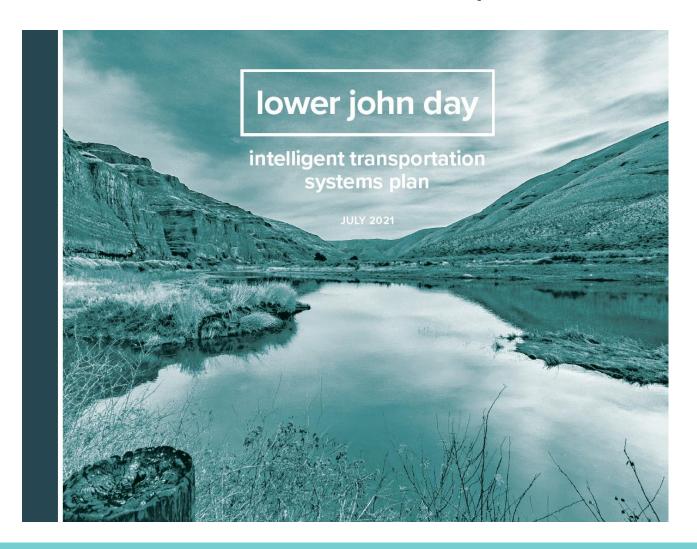
Reach out, listen & network

# Minimize/explain jargon





## How to fund? - Plan for operations



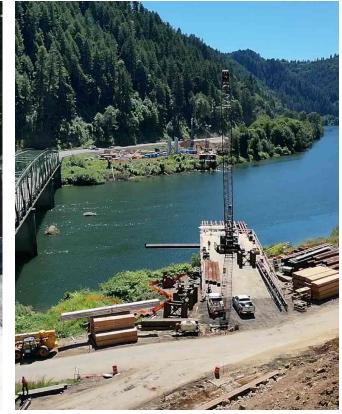


# How to fund? - Identify communications and power









How to fund?

Include in larger projects/leverage



How to fund?

Identify complimentary alternatives

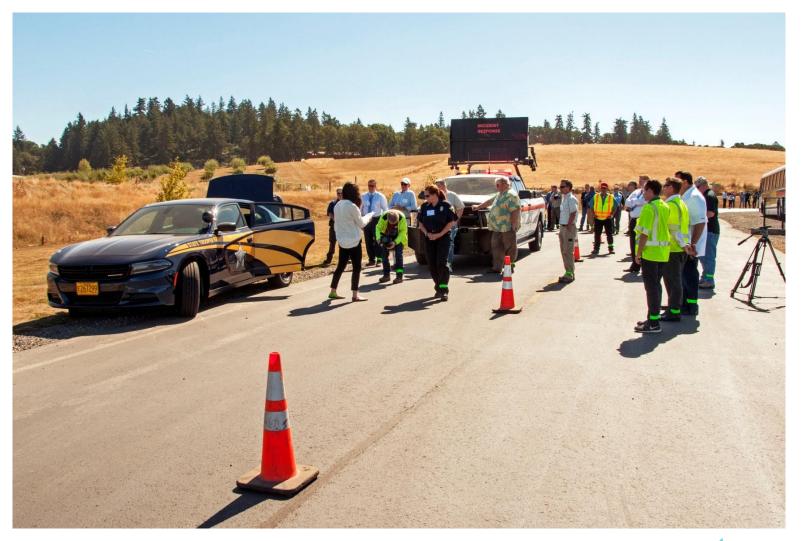
What's the problem we need to solve? Is there a low cost quick solution we can apply?

#### Takeaways

Stories explain what TSMO is, how it helps, and how it's already being used

When the system users tell the story, it provides a robust understanding of the primary needs and how to address them

In rural areas, collaboration is key because of limited resources and the regional nature of problems





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