

# **Washington State Ferries Long Range Plan 2040**

PSRC Transportation Operators Committee

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# Washington State Ferries Overview

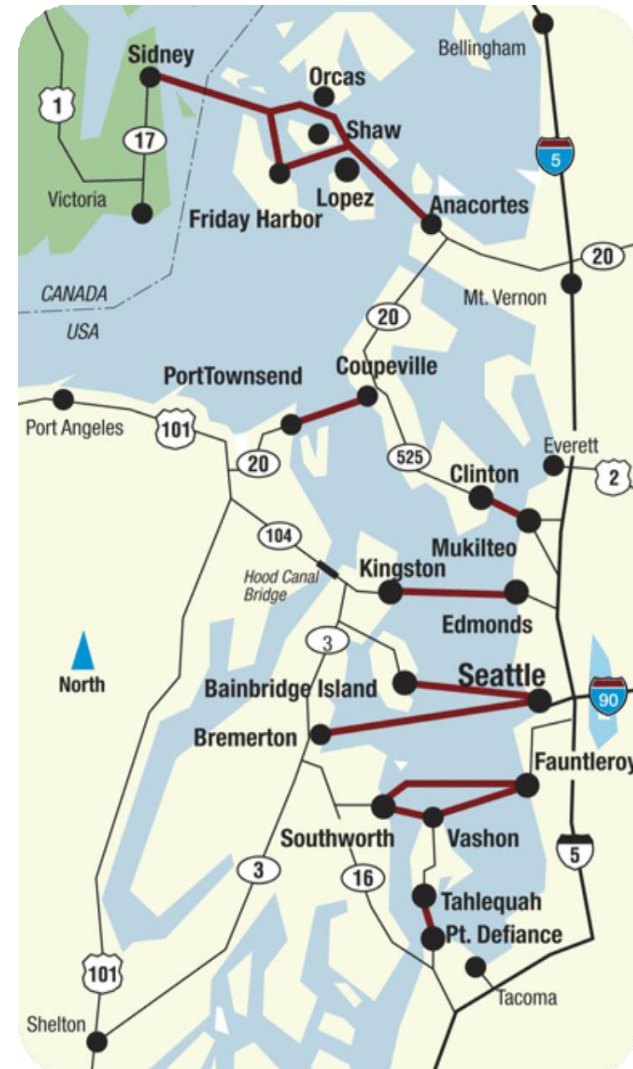


## The largest ferry system in the U.S.

- Third largest transit system in Washington State

## One of the largest auto ferry systems in the world

- 23 auto-passenger ferries
- 10 routes serving 20 terminals
- 24.2 million annual riders
- 10.5 million annual vehicles
- 450 sailings per day
- 1,800 employees



# WSF Long-Range Plan Background



WSF Plan Date	Horizon	Emphasis
1999	2015	<ul style="list-style-type: none"><li>Expanding the system</li></ul>
2009	2030	<ul style="list-style-type: none"><li>Maximize use of existing resources</li></ul>
2017-2018	2040	<ul style="list-style-type: none"><li>Scoping process underway</li></ul>

**In 2007, the legislature directed WSF to develop Long Range Plan with emphasis on maximizing existing resources by:**

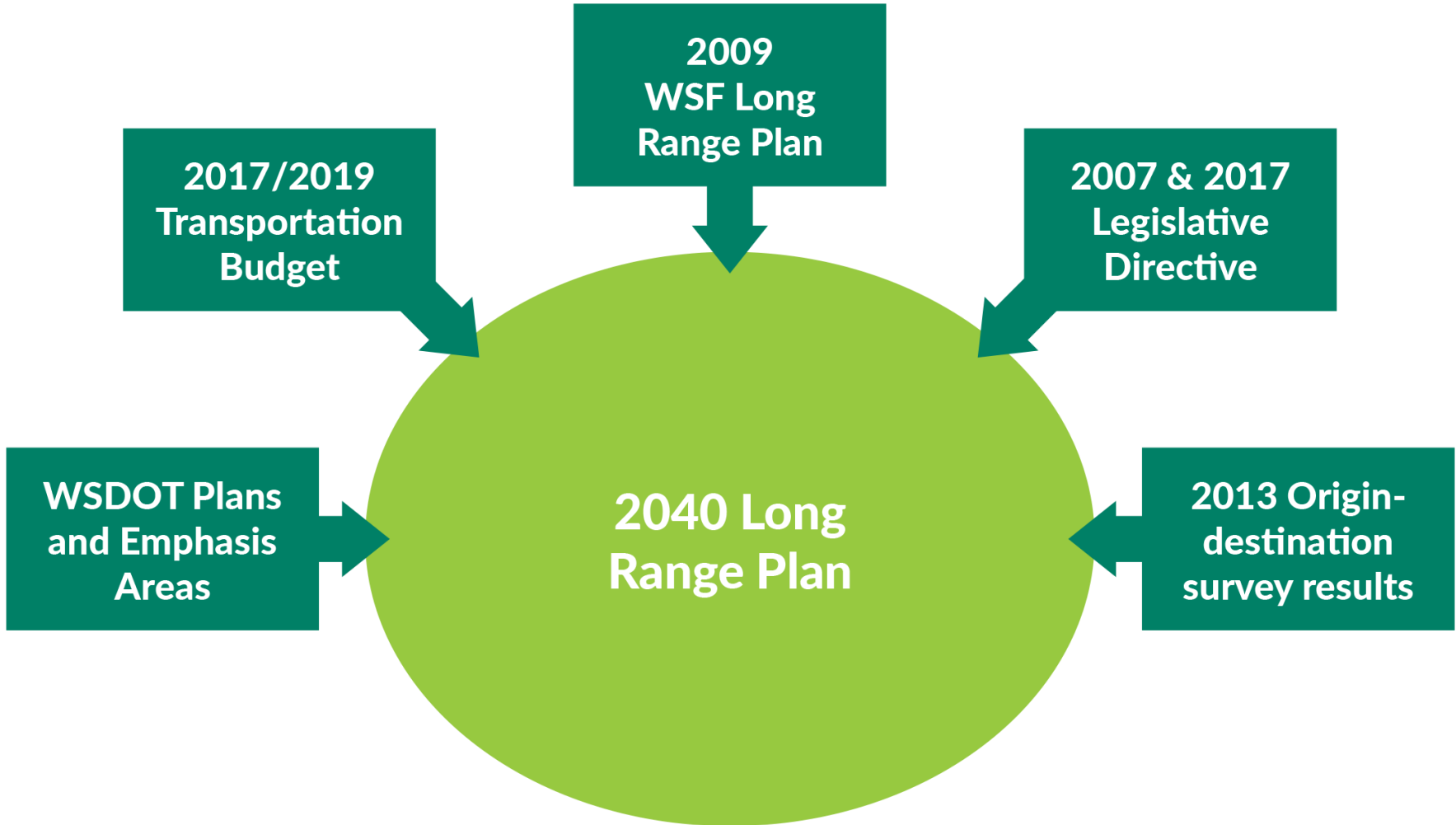
- Identifying adaptive management strategies
- Proposing a capital program for vessel replacement
- Adopting new level of service standards

## 2009 Long Range Plan presented a vision for the future of the ferry system. What we have accomplished:

- Studied and implemented vehicle reservation systems
- Improved customer web experience for easier trip planning
- Building Mukilteo and Colman ferry terminals
- Implemented pricing strategies to maximize use of vehicle space
- Built new vessels



# What is required in the 2040 plan?



# What is in a WSF Long Range Plan?



- Market and Demographic Analysis
- Fleet Size, Reliability and Makeup
- Terminal Conditions and Supporting Access
- Operational Analysis, Cost Efficiencies, Adaptive Management
- Emergency Preparedness and Seismic Vulnerability
- Resiliency, Climate Adaptation and Sustainability
- Workforce Assessment
- Review and Update Performance Measures
- Technology Assessment

- Dock-to-dock becoming door-to-door
- Long Range Plan will include close look at terminal access via all modes
- Will also include potential adaptive management strategies, to reduce demand for vehicle space on vessels



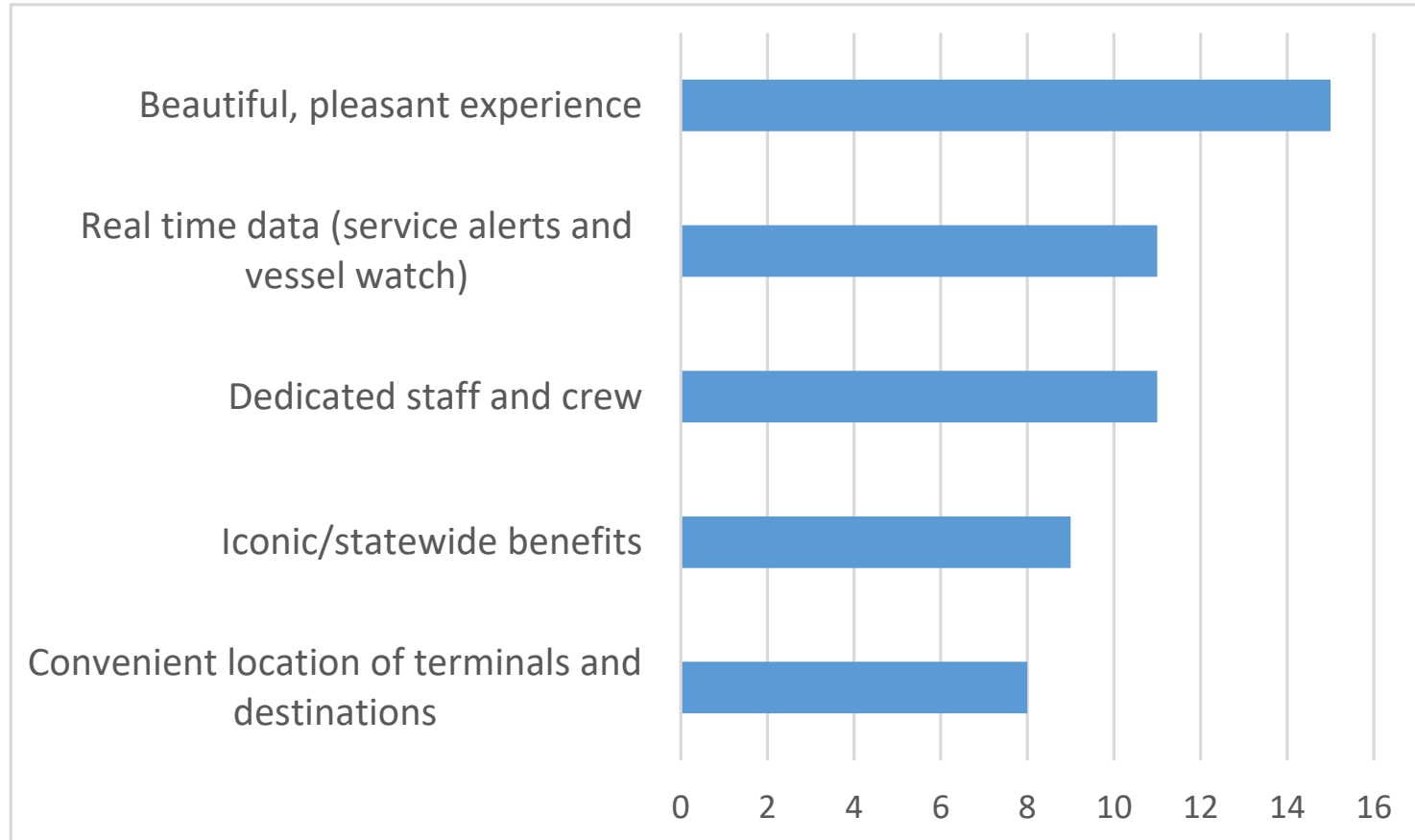
Photo: WSDOT Flickr

# WSF Long Range Plan Stakeholder Engagement



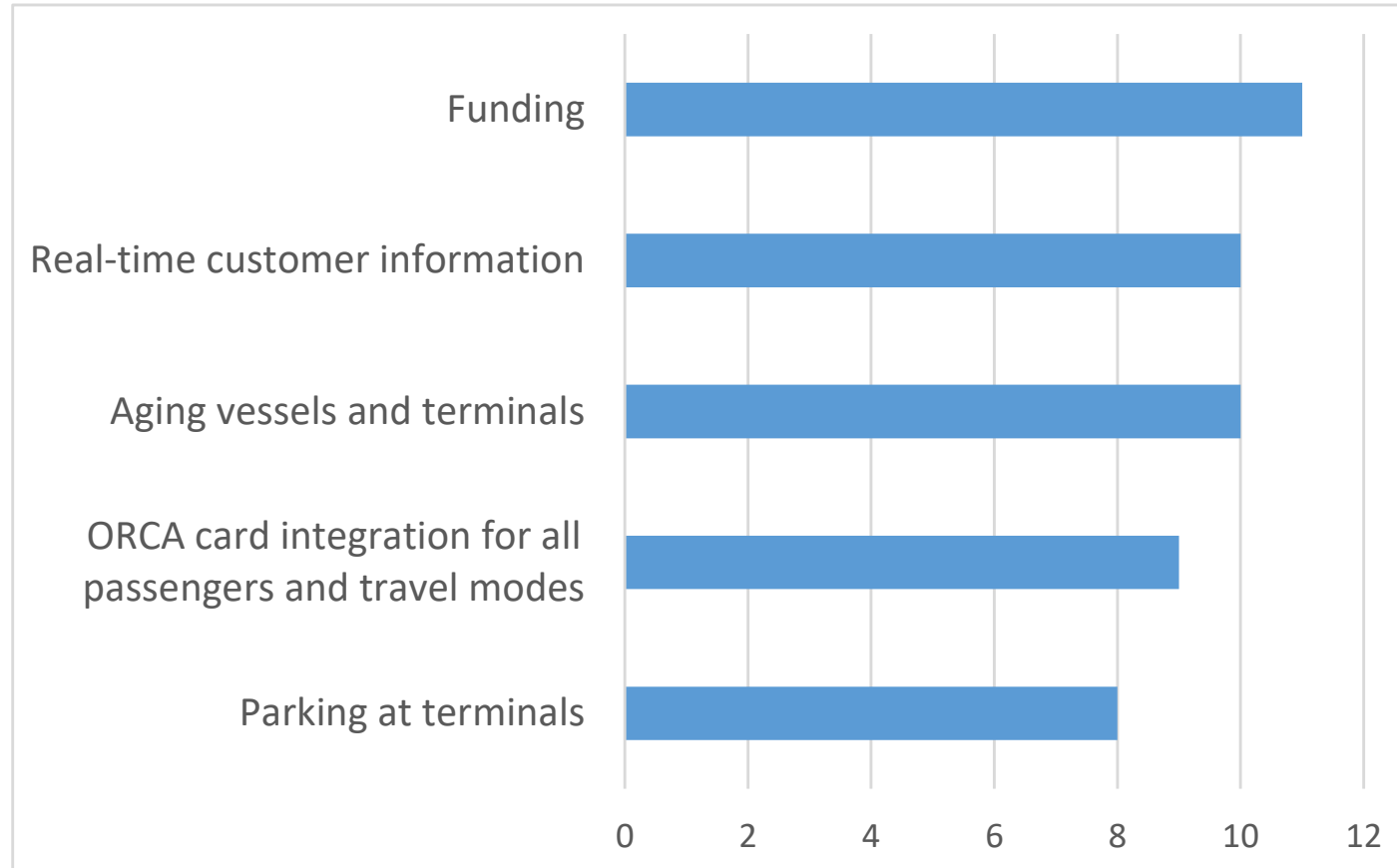


# Top Issues: Strengths



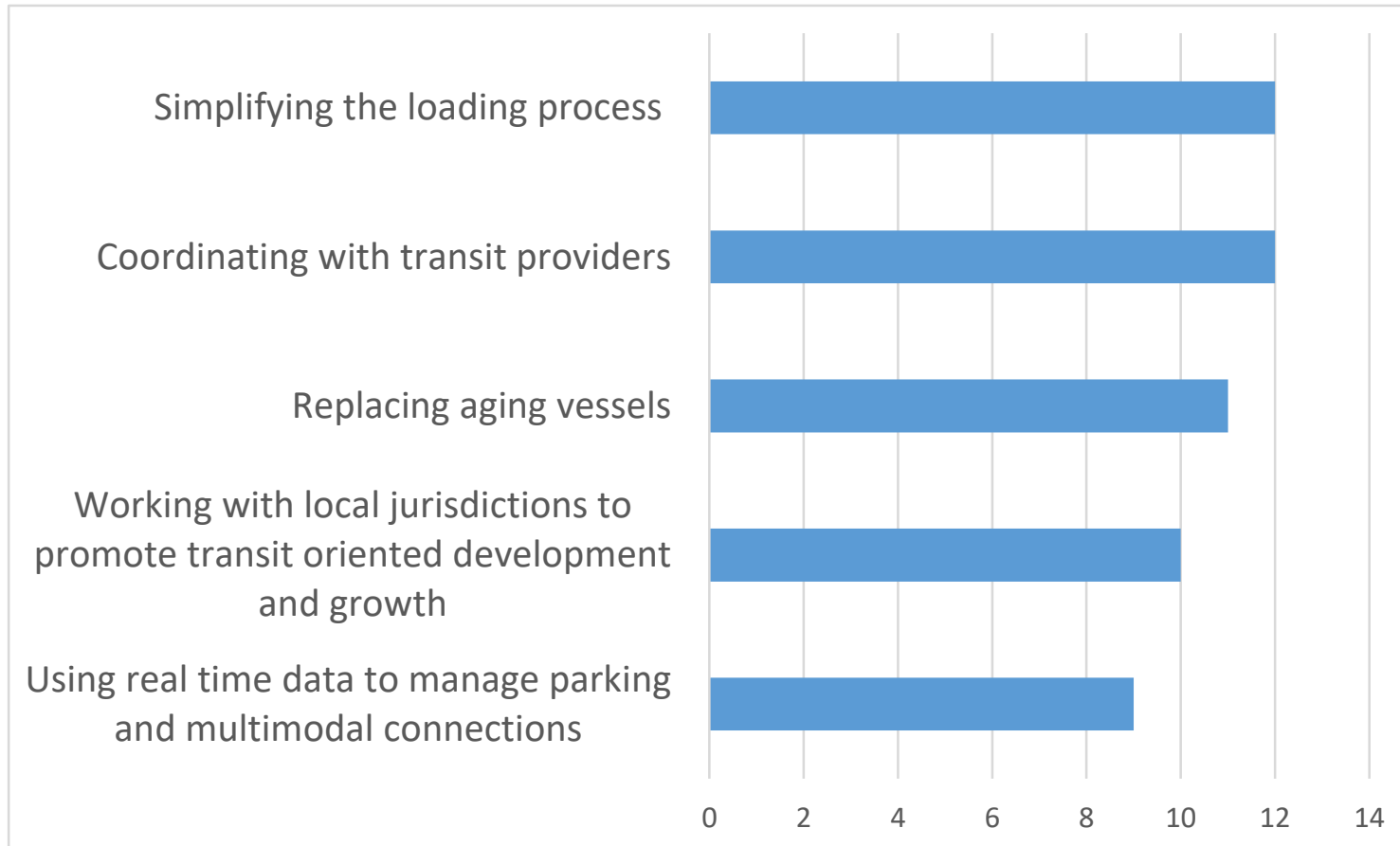
Other **strengths**: safety record, reservation system

# Top Issues: Weaknesses



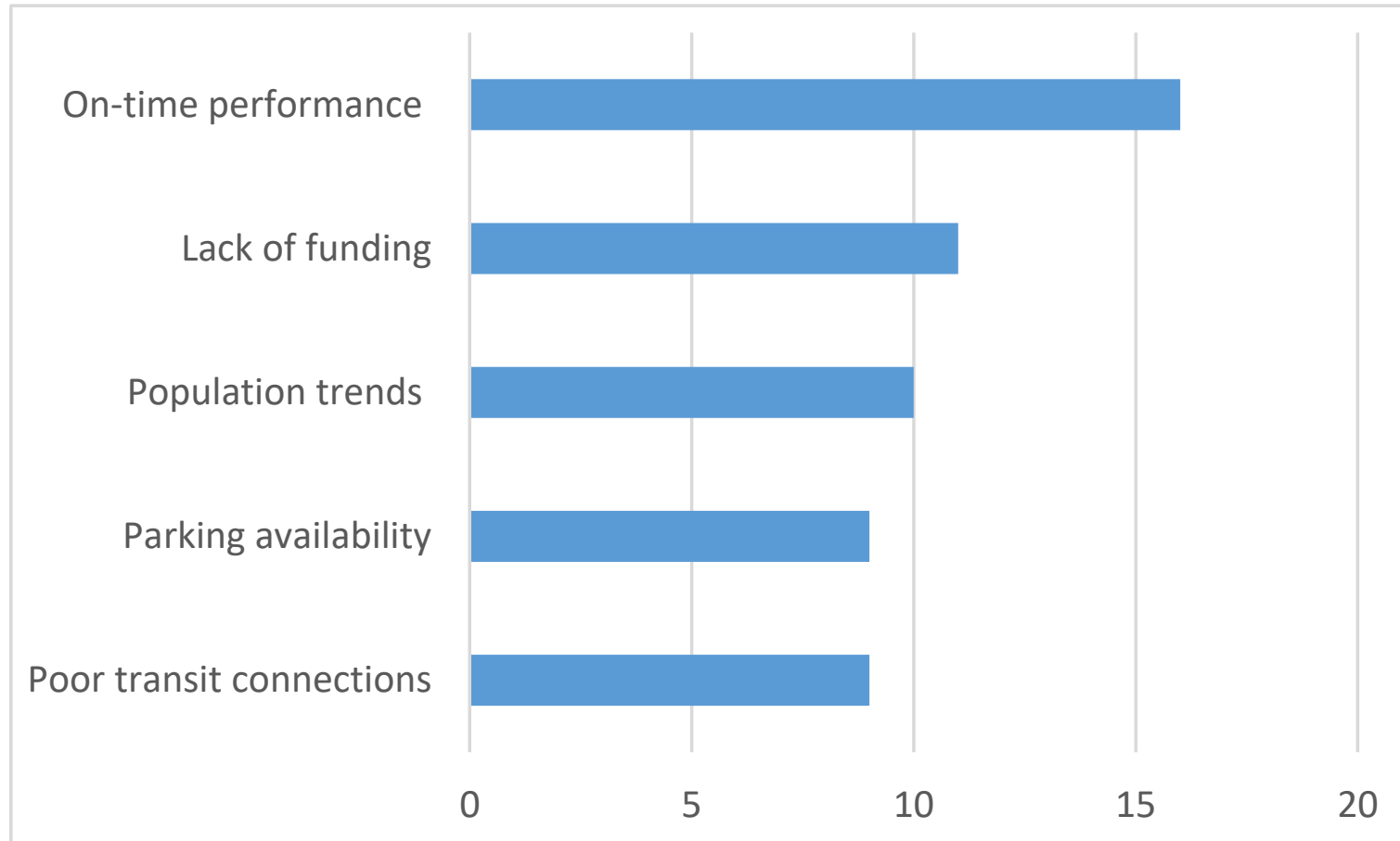
Other **weaknesses**: service disruptions, lack of public private partnerships, reliability

# Top Issues: Opportunities



Other **opportunities**: public/private partnerships, improving technology for ticketing and data collection, promote walk-on ridership

# Top Issues: Threats



Other **threats**: lack of long-term consistent governance, high vessel replacement costs, aging workforce, high cost of fares

# WSF Long Range Plan Timeline

