

### 2023 Ferries Conference

Accommodating the New Commuter

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### WSP and Washington State Ferries (WSF)

#### WSP has been supporting WSF for over three decades

- Detailed revenue and ridership projections by route, month, and fare category
  - Forecasts updated quarterly
  - Models used to test impacts of proposed fare and service changes
  - Revenue forecasts inform budgeting and planning
- System-wide ridership surveys
- Grant applications
  - Supported 23 applications in the past 6 years
  - > 78% award success rate
- Planning and long-range forecasting





#### **Ferry Commuter Trends**

#### Perspectives from WSF's Forecasting Consultant

- Commuters are primarily measured by sales of pre-paid, multi-ride fare media that offer frequent users a 20% fare discount
- > The populations of ferry served communities are aging
- Telecommuting / working from home was already steadily growing over the past two decades, before being amplified by the COVID-19 pandemic
- Employment has grown in ferry served communities, lessening the need for some commute travel
- Fare policy changes over time, including periods of increasing real fares, impact travel decisions
- > Future ferry commuters' travel will be less predictable and frequent
- Terminal facilities will need to increasingly support choices and flexibility among many rider types and trip purposes

#### County 2020 2000 San Juan San Juan County County Upper Skagit Reservation Upper Skagit Reservation anich anich lictoria 20 lictoria 20 Mt Vernor Mt Vernor Island Island Salish Secounty dish Se County > 51% 5 5 40 - 50% 30 - 40% Tulalip Reservation Tulalip 20 - 30% 20 20 Everett 10 - 20% 0 - 10% Kitsap<sup>104</sup> Kitsap<sup>104</sup> County County Other 5 Redmond Redmond Bellevue Bellevue Seattle Seattle Renton Source: US Census Data Kent Kent

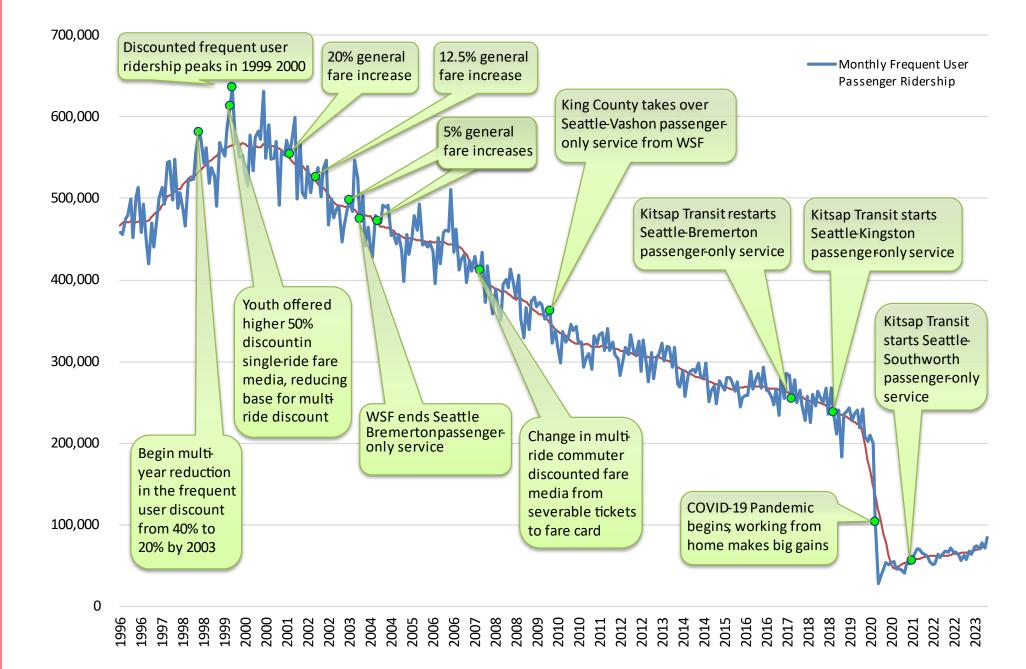
#### Percentage Shares of Population Age 65+ by Ferry-Served County

#### The populations of ferryserved communities are aging

- A three-county, ridershipweighted population index of persons age 65+ grew by 140% from 2000 to 2020
- Over the same period, the working age index (ages 19-64) grew by only 9%

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#### WSF Passenger-Commuter Ridership Trends and Related Events



## Thank you

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