#### Economic and Revenue Outlook

Presented to Senate Ways and Means Committee

Steve Lerch Executive Director

November 20, 2019 Olympia, Washington





#### Forecast risks

#### Upside

- Consumer and business confidence have dipped but remain at high levels
- U.S., WA labor markets have slowed compared to 2018 but remain strong

#### Downside

- International trade policy uncertainty
- Geopolitical risks: North Korea, China, Russia, Iran, Venezuela, Brexit
- Maturing economic expansion

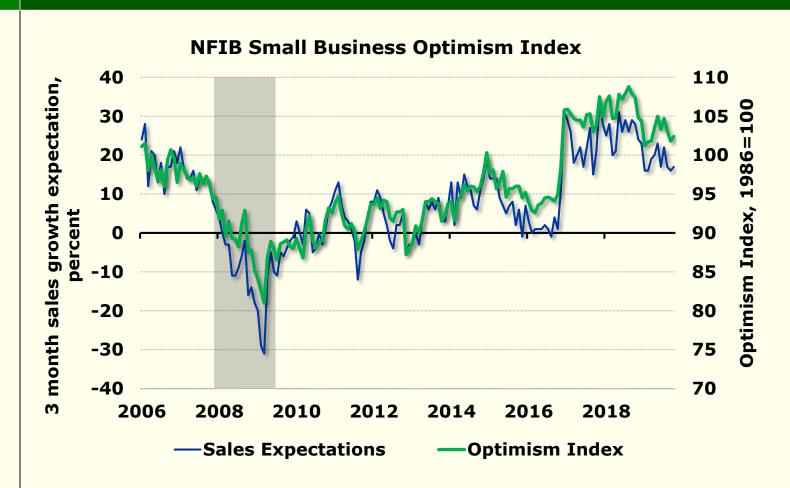
Economic & Revenue Outlook

November 20, 2019

Slide 1



### Small business optimism has declined but remains historically high



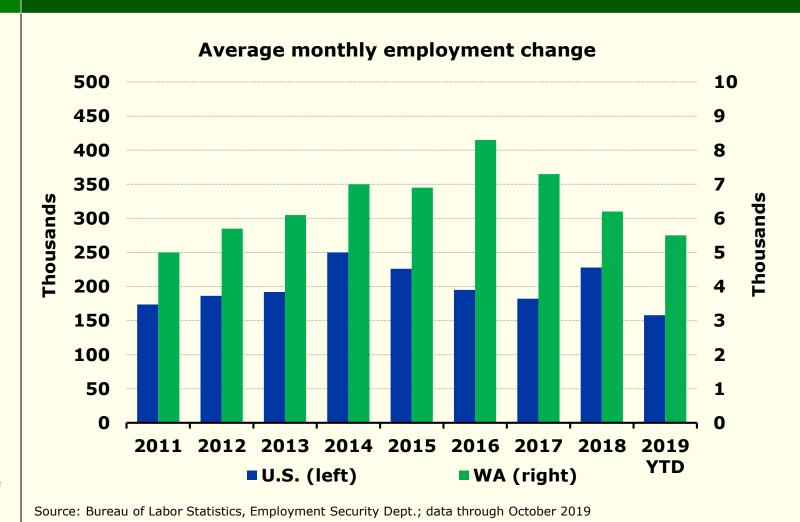
Source: National Federation of Independent Business; data through October 2019

Economic & Revenue Outlook

November 20, 2019



## U.S., WA job growth below 2018 averages but remain healthy



Economic & Revenue Outlook

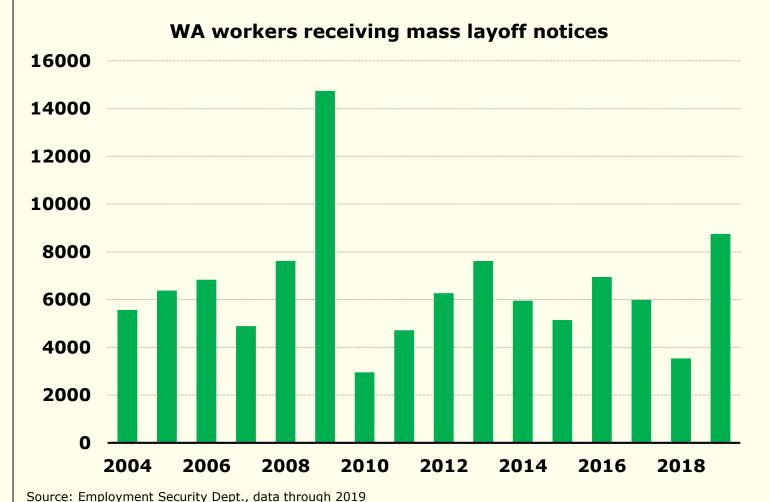
November 20, 2019

Slide 3



# The number of workers in WA receiving layoff notices this year is the highest since 2009

Firms with 100+ employees planning layoffs of 50 or more workers are required to notify workers 60 days before closure.



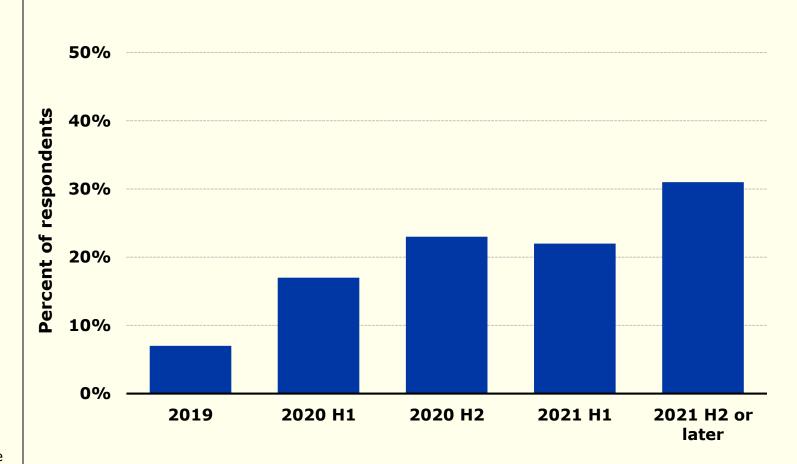
Economic & Revenue Outlook

November 20, 2019

Slide 4



# Timing of next recession: National Association of Business Economists survey



Economic & Revenue Outlook

November 20, 2019

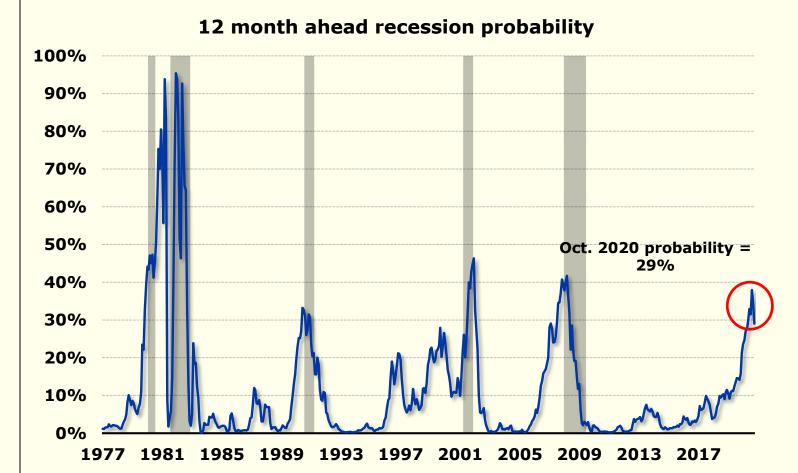
Slide 5

Source: National Association of Business Economists, Oct. 2019 Outlook Survey



### NY Federal Reserve model indicates recession probabilities have dropped slightly in last month

The model predicts recession probabilities 12 months in the future based on the difference in vields between 10 year and 3 month **Treasury** bonds.



Source: Federal Reserve Bank of New York; daily data through Oct. 31 2019

Economic & Revenue Outlook

November 20, 2019

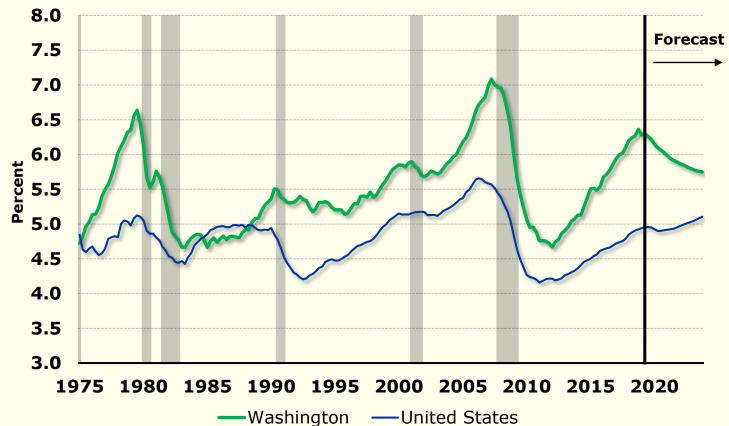
Slide 6



#### There is a heightened risk of a downturn in construction in WA

Since 1975, WA construction employment has exceeded 6% of total employment only three times.





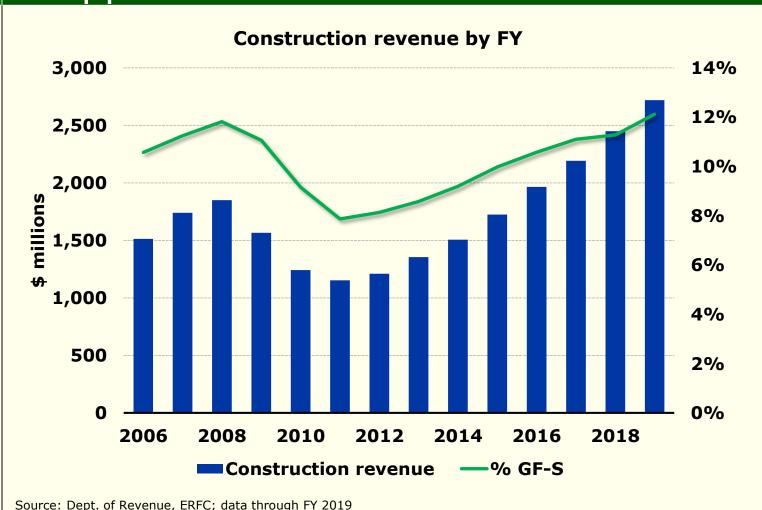
Source: ERFC September forecast; data through Q3 2019 Note: Vertical black line indicates last actual in September

Economic & Revenue Outlook

November 20, 2019



# During the last construction downturn, construction revenue dropped from 12% to 8% of GF-S



Economic & Revenue Outlook

November 20, 2019

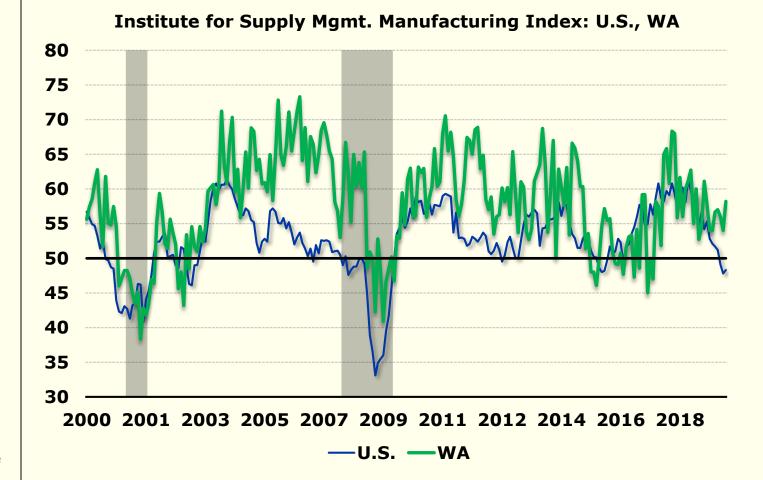
Slide 8

..... ..... .... .... .... .... ....



## Manufacturing has slowed nationally but continues to expand in WA

Values above 50 indicate expansion, below 50 indicate contraction



Economic & Revenue Outlook

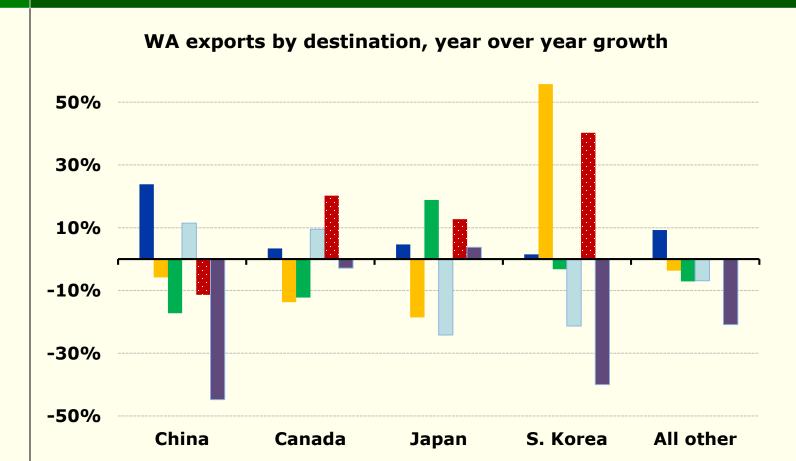
November 20, 2019

Source: ISM, data through Oct. 2019

Slide 9



### WA exports to China and S. Korea are down by over 30% so far this year



Economic & Revenue Outlook

November 20, 2019

Slide 10

**2014** 

Source: WISERTrade, data through September 2019

WASHINGTON STATE ECONOMIC AND REVENUE FORECAST COUNCIL

**■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019 YTD** 



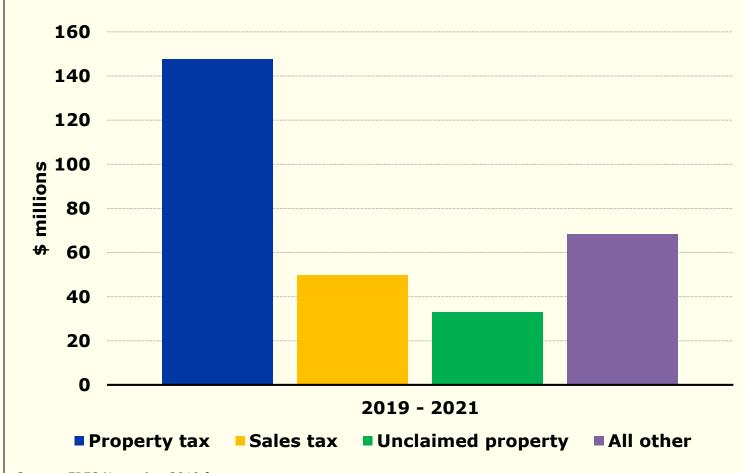
# Components of change in November NGF-S revenue forecast for 2019 – 2021 biennium

Sept. forecast assumed 5.3% growth in assessed value for CY 2020 property taxes. With most county assessors having reported, assessed value growth for 2020 property taxes now assumed to be 7.9%.

Economic & Revenue Outlook

November 20, 2019

Slide 11



Source: ERFC November 2019 forecast

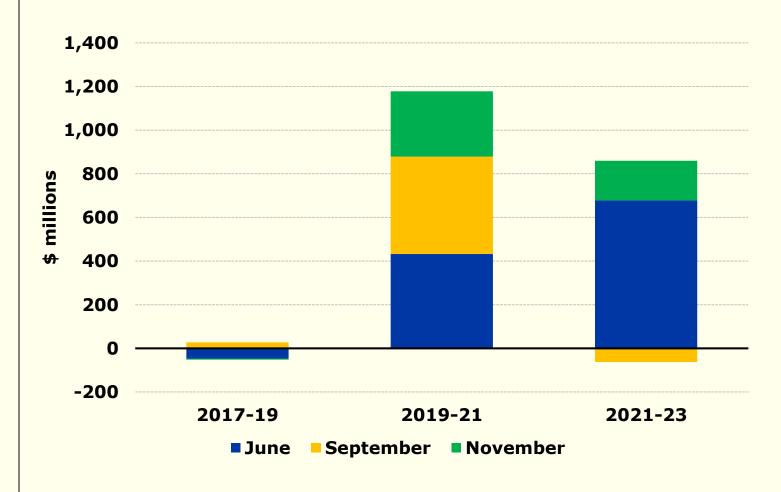


## Near GF-S changes since March 2019 (forecast + legislative changes)

NGF-S, 2019-2021 biennium:

March 2019 = \$50.6 B

Nov. 2019 = \$51.7 B



Economic & Revenue Outlook

November 20, 2019

Slide 12



### Questions



Economic & Revenue Outlook

November 20, 2019

Slide 13