





# Universities Forecasting Committee Revenue Estimate

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#### **Sources of Idaho State Taxes**

	FY2020	Percentage
Individual Income and Sales Taxes	\$ 3,594.63	89.2%
Corporate Income Tax	\$ 243.34	6.0%
Product Taxes and Miscellaneous	\$ 194.02	4.8%
Total	\$ 4,031.98	100%

Idaho Division of Financial Management. Values in \$ millions.





#### Idaho at a Glance

) { <u>@1</u>	FY2011	FY2020	% Change
Population	1,572,627	1,819,623	16%
Personal Income (in \$millions)*	\$ 51,822	\$ 85,615	65%
Per Capita Personal Income*	\$ 32,850	\$ 47,403	44%

Source: US Bureau of Economic Analysis – \*Nominal Values (CPI ~ 24.5% in the same time period)



# \$BI

# Idaho: A Diverse Economy Contributions to GSP – Selected Sectors – 2009 and 2019

	2009	2019	Change
Agriculture, forestry, fishing and hunting	4.1 %	5.0 %	0.9 %
Mining	1.6 %	0.3 %	-1.3 %
Construction	5.2 %	6.5 %	1.3 %
Manufacturing	11.9 %	10.8 %	-1.1 %
Retail	8.1 %	7.6 %	-0.5 %
Real Estate, Rental and Leasing	13.8 %	13.8 %	0.0 %
Education, health care, social assistance	8.5 %	9.1 %	0.6 %

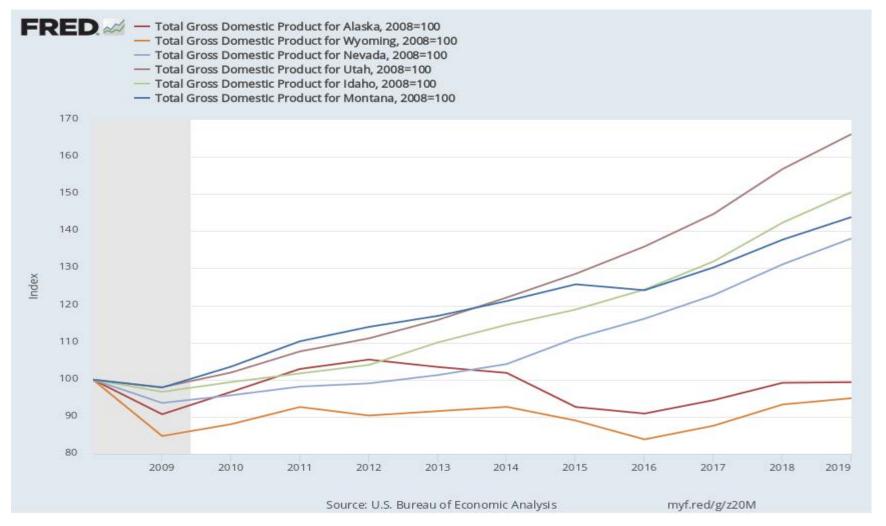
Source: Information Packet, Joint Legislative Economic Outlook and Revenue Assessment Committee By comparison, Alaska's GSP is 19% government and 20% extractive industries (Source: BEA.gov).





#### Idaho and Its Neighbors Regional Comparison

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## Per Capita Personal Income Growth – US and ID

ah miv	o Stafte	Idaho	United States	Ratio ID/US
	2011	\$ 32,850	\$ 41,728	0.79
	2020	\$ 47,403	\$ 58,238	0.81

Source: US Bureau of Economic Analysis – \*Nominal Values (CPI ~ 24.5% in the same time period)

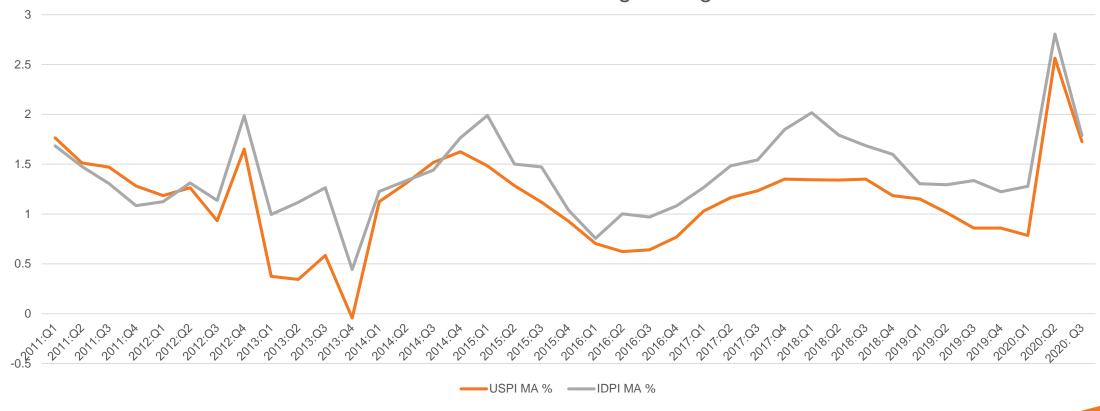




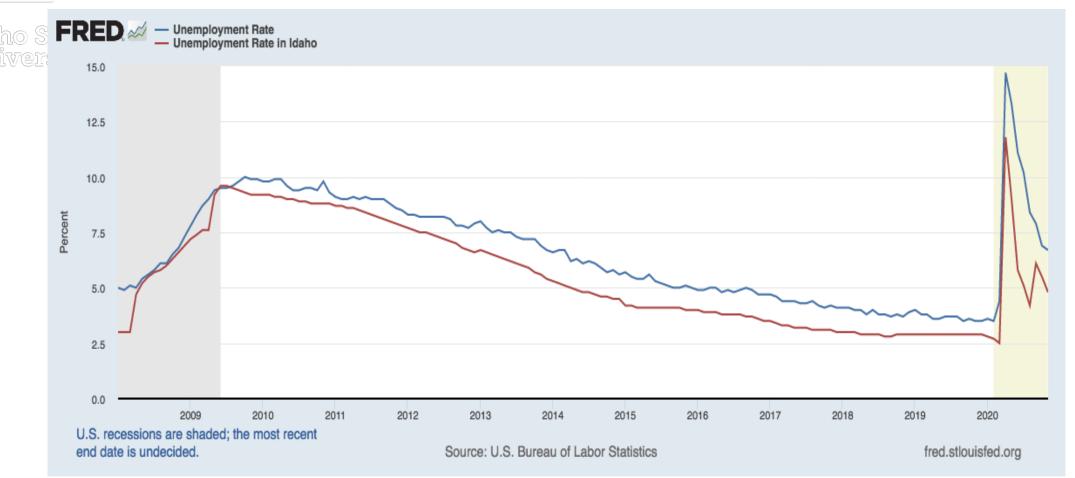
## Idaho and the National Economy

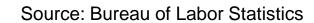
Idaho State University

Quarterly Personal Income Percentage Change US and ID 2010 to 2020 4-Month Moving Average



# Unemployment in Idaho and the US





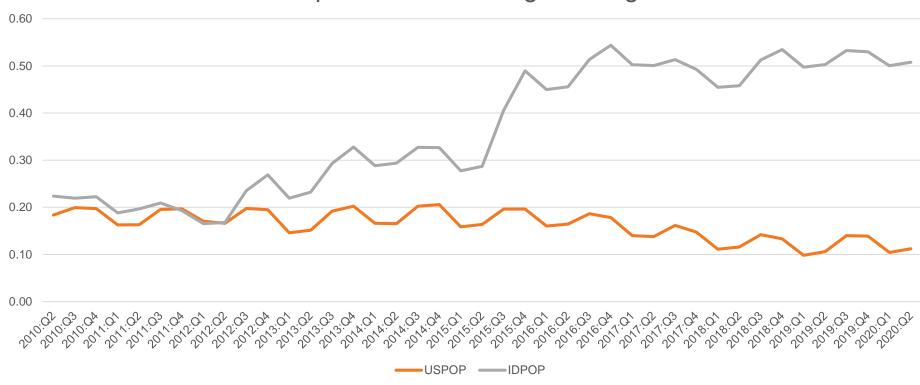




### Population Growth – US and Idaho



#### Population Percentage Change

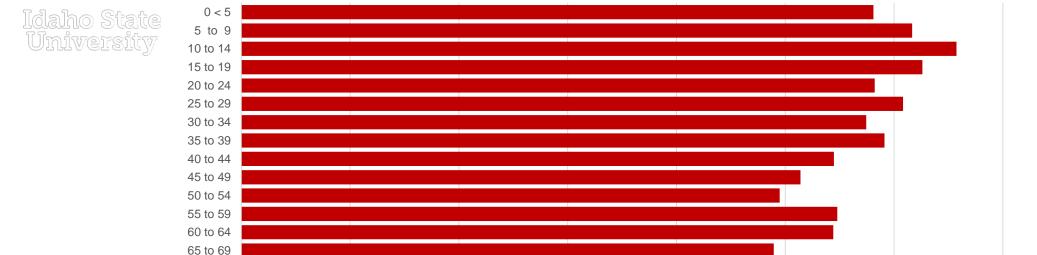






#### **Idaho Population Distribution**

Idaho Population Pyramid - 2019



40,000

Idaho's Fertility rate: 2.01. https://www.usnews.com/news/healthiest-communities/slideshows/states-with-highest-fertility-rate-in-america

80.000

100.000

120.000

140.000

60.000

Source: Census.gov

20,000

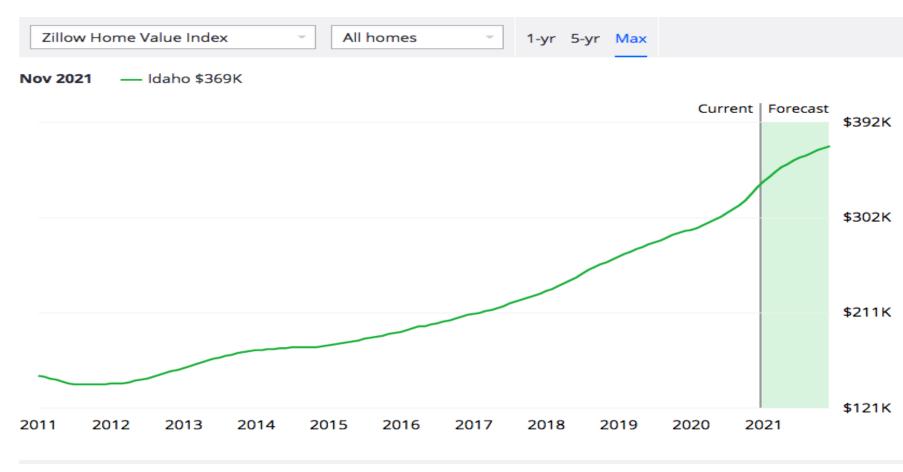
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## Signs to Idaho Continuing Growth





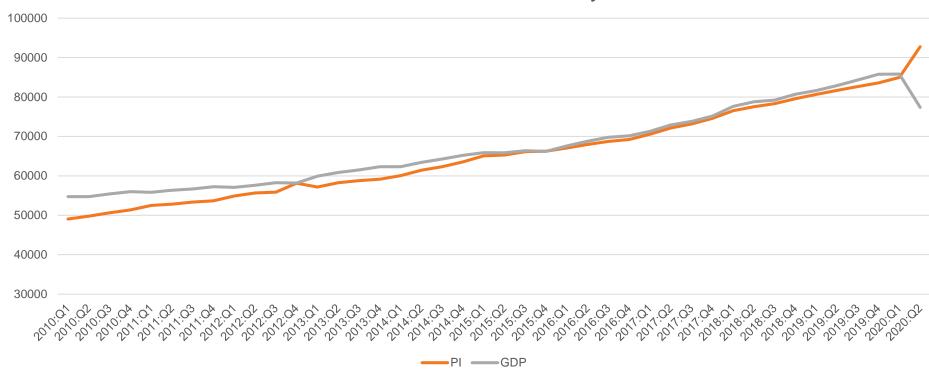




# Idaho Gross State Product and Personal Income

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Idaho Personal Income and GDP 2010 to 2020 - Quarterly

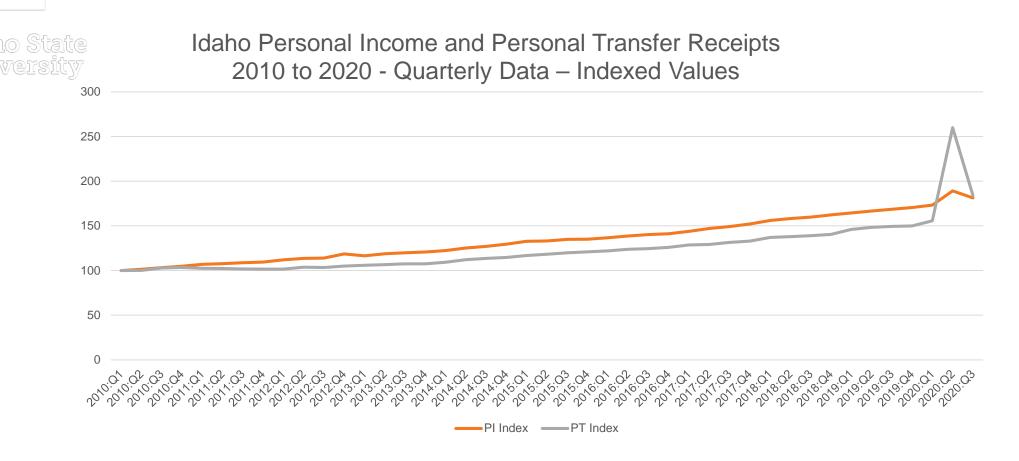


Source: Bureau of Economic Analysis. Values in \$ million.



# BBI

#### Idaho Personal Income and Personal Transfer Receipts



Source: Bureau of Economic Analysis. Personal transfer receipts include Social Security payments, Medicare, Medicaid, unemployment, and all other transfer receipts. Indexed values, 2010:Q1 = 100.

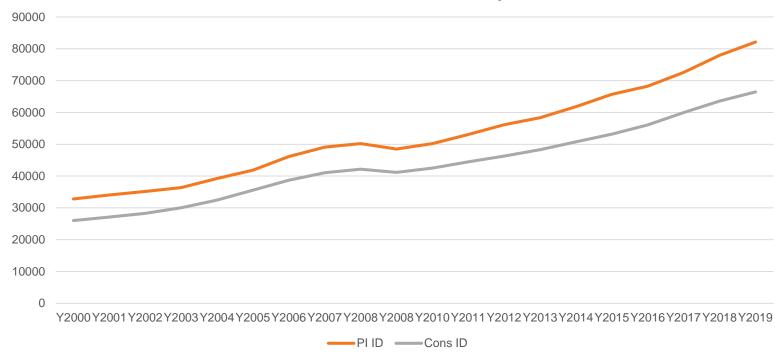




#### Idaho Personal Income and Consumption







Source: Bureau of Economic Analysis. Values in \$ million.





#### **National Economic Outlook**

- Univer the Passage of a new COVID relief package(s) and vaccine
  - New administration's policies
  - US Growth forecast hard due to COVID
    - Average from 1947 to 2019 was 3.21%
  - US growth rate forecast by IHS Markit (October 2020):
  - 2022 = 3.2% (revised to 3.6% in December)
  - 2023 = 2.8% (revised to 2.6% in December)





#### Idaho's Economic Outlook

- Thise Continued Population Growth
  - ≈ 1.5% annually due immigration from other states
  - Demographic characteristics of people moving in
  - Continued Economic Growth
    - Personal income growth 6.9% between FY2019 and FY 2020
    - Personal income growth uncertain next fiscal year due to COVID, but signals point to growth above US average
    - Back to GSP growth trend (between 4 and 7.5%) for FY2022
    - Relief packages for COVID and vaccine





### Factors to Growth: Y = C + I + G + NX

- Consumption remains strong (sales taxes increased even during COVID). Idahoans consume in average 2.5% more of their income than the US average.
  - Investment
    - Uncertainty due to COVID (vaccine)
    - Strong stock market performance
    - Idaho's good business environment
  - Federal Government spending remains high: positive effects on income in the short term through direct income and multiplier effects. Long term outlook different due to increasing national debt.
  - Net Exports
    - New administration and trade policies uncertainty.
    - Idaho GSP depends on just a little more than 5% on exports.





#### **General Fund Revenue Forecast**

IDAHO GENERAL FUND REVENUES				
(\$ MILLION)	ACTUAL	<b>5</b> ) ( 000 (	FORECAST	=>/.0000
SOURCE	FY 2020	FY 2021	FY 2022	FY 2023
INDIVIDUAL INCOME TAX	\$1,905.25	\$2,069.96	\$2,172.73	\$2,256.38
% CHANGE	14.70%		4.96%	3.85%
CORPORATE INCOME TAX	\$243.34	·	\$299.03	\$311.52
CHANGE	-14.07%		3.66%	4.18%
SALES TAX	\$1.689.38		\$1,959.93	\$2,058.61
% CHANGE	5.74%		3.76%	5.04%
CIGARETTE TAX	\$7.94	· ·	\$9.37	\$9.98
TOBACCO PRODUCTS	\$13.04	\$14.33	\$15.38	\$16.39
BEER TAX	\$2.09	\$2.30	\$2.47	\$2.63
WINE TAX	\$5.07	\$5.57	\$5.98	\$6.37
LIQUOR SURCHARGE	\$37.40	\$41.10	\$44.12	\$47.00
PRODUCT TAXES	\$65.55	\$72.03	\$77.32	\$82.36
% CHANGE	1.94%	9.89%	7.35%	6.52%
KILOWATT-HOUR TAX	\$2.07	\$1.20	\$1.62	\$1.64
MINE LICENSE TAX	\$0.10	\$0.06	\$0.08	\$0.08
INTEREST EARNINGS	\$0.14	\$0.08	\$0.11	\$0.11
COURT FEES AND FINES	\$7.16	\$4.17	\$5.61	\$5.71
INSURANCE PREMIUM TAX	\$84.42	\$49.12	\$66.12	\$67.31
ALCOHOLIC BEVERAGE LICENSES	\$0.00	\$0.00	\$0.00	\$0.00
UCC FILINGS	\$4.85	\$2.82	\$3.80	\$3.86
UNCLAIMED PROPERTY	\$14.11	\$8.21	\$11.05	\$11.25
LAND PERMITS	\$0.72	\$0.42	\$0.57	\$0.58
ONE-TIME TRANSFERS	\$0.00	\$0.00	\$0.00	\$0.00
ESTATE TAX	\$0.00	\$0.00	\$0.00	\$0.00
OTHER DEPTS & TRANSFERS	\$15.56	\$9.05	\$12.18	\$12.40
MISC. REVENUE	\$128.47	\$74.76	\$100.63	\$102.43
% CHANGE	0.00%	-41.81%	34.60%	1.80%
TOTAL GENERAL FUND	\$4,031.98	\$4,394.05	\$4,609.63	\$4,811.31
% CHANGE	7.96%	8.98%	4.91%	4.38%







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## **THANK YOU!**

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