





# **2021 Economic Report Sponsors**

#### Platinum Sponsors





#### Annual Sponsorship Levels

Bronze (\$499 or Less)

Listed as Bronze Sponsor with company name on RBDC economic report website using normal website font

Silver (\$500 - \$999)

Listed as Silver Sponsor with company name on economic report website using large website font

Gold (\$1,000 - \$2,999)

Listed as Gold Sponsor with company name and logo on economic report website using large website font.

Platinum (\$3,000+)

Listed as Platinum Sponsor with company name and logo on economic report website using large website font. Company logo will also be listed on a Platinum Sponsor PowerPoint slide at the beginning of each new addition of the published economic report.

## **Table of Contents - Hyperlinks**

| U | Ir | <u>1e</u> | m | ŋp | <u>lo</u> | ۷r | ne | <u>er</u> | <u>ıt</u> | <u>D</u> | a | <u>ta</u> |
|---|----|-----------|---|----|-----------|----|----|-----------|-----------|----------|---|-----------|
|   |    |           |   |    |           |    |    |           |           |          |   |           |

<u>Labor Force</u>

Remote Work Statistics

Top Employers for Remote Work

Federal Funds and Mortgage Rates

**Credit Scores** 

Medicaid Applications

**Medicaid Enrollment** 

Covid Vaccine Hesitancy

Social Vulnerability Index

Incarceration Data

State Safety Scores

**Government Payroll Data** 

Home Price Per Sqft

Housing Inventory

Rental Prices

Energy Revenue

Major Stock Indexes

<u>Used Car Data</u>

Healthcare Provider Ratios

Wages and Salaries

Retirement Ages

Gas Prices

Marriage and Divorce Rates

**Birth and Fertility Rates** 

**Death Rates** 

Mortality Causes

Covid-19 Deaths

<u>Livestock Inventory</u>

Cattle Inventory

Harvested Commodities

School Revenue Appropriations

College Enrollment Statistics

Cost of Living Adjustment Poll

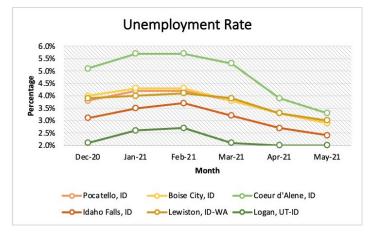
Small Business Pulse Survey

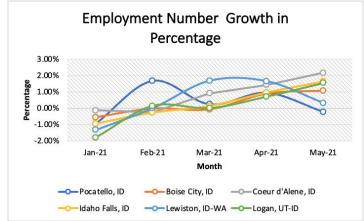
Student Profiles



# **Unemployment Data**

- The unemployment rate has been declining since January, which is a good indication of economic recovery.
- In Idaho the extended unemployment benefits ended, which will lead more of the labor force to actively look for employment.



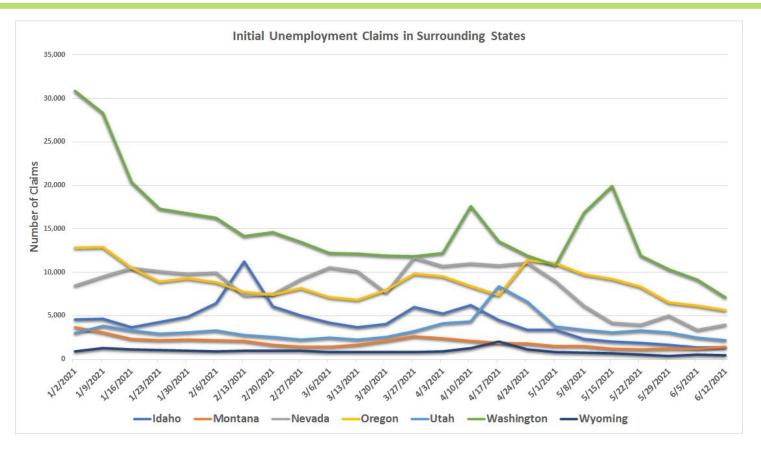




## **Unemployment Claims in Surrounding Areas**



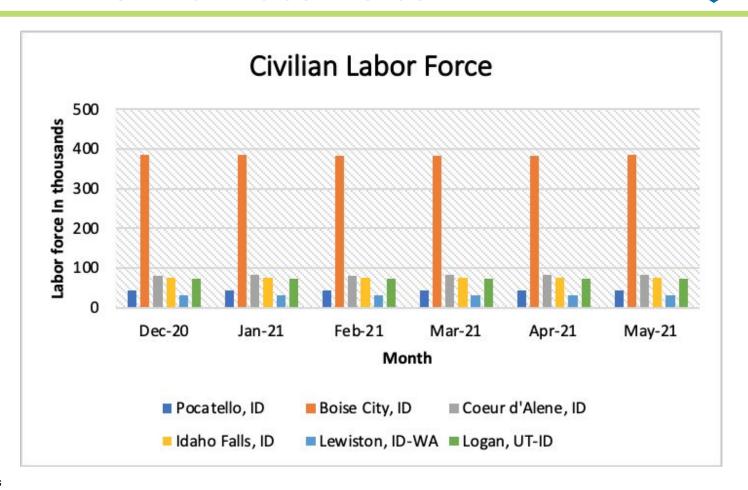
- In the last six months, unemployment claims have stayed fairly steady in this region of the country, with the exception of Washington.
- Washington has had higher peaks than the other states surrounding Idaho.





#### **Civilian Labor Force**

 The graph indicates the Idaho Civilian Labor Force by area.





#### **Remote Worker Statistics**



- 77% of people say that being able to work from home would make them happier.
- In 2020, remote workers making over \$100K a year increased 65%.
- 1 in 2 people would move if they were able to work from home.
- 1 in 2 people won't return to jobs that don't offer remote work.



#### **Remote Worker Statistics**



- 80% of people would be willing to take a pay cut to be able to work from home.
- 72% of people say that working from home would make them less stressed.
- On average remote workers work 26 more hours a month than their counterparts.



# **Top Employers for Remote Work In Idaho**

















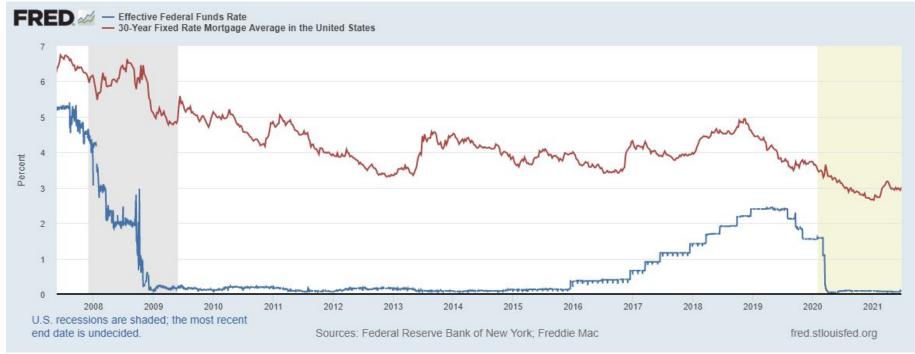






#### **Federal Funds vs Mortgage Rates**





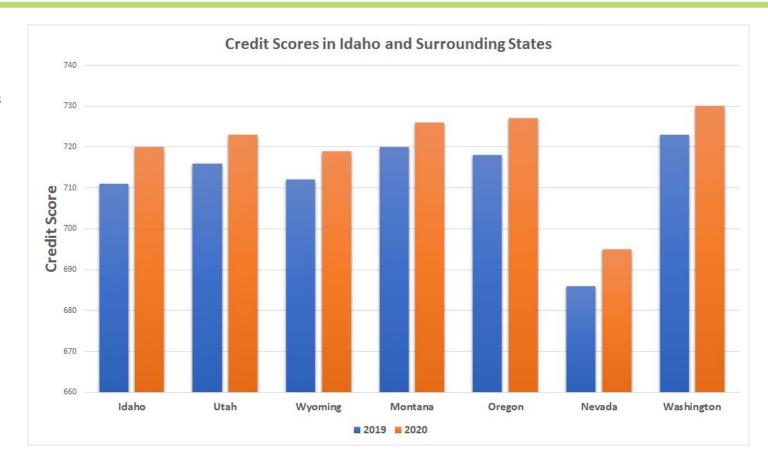
The Federal Funds Rate remains low. However, it is expected to increase by the end of 2023.



### **Credit Scores in Idaho and Surrounding Areas**



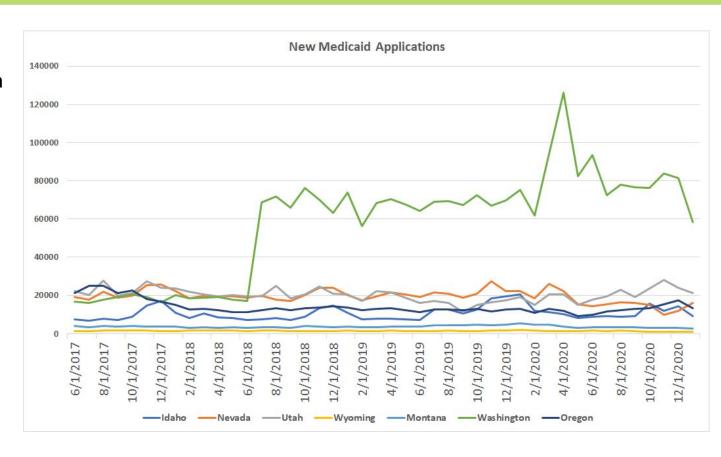
 Credit Scores increased in most states from 2019 to 2020, including Idaho.





### **Medicaid Applications**

 With the exception of Washington, Medicaid applications have stayed rather steady.

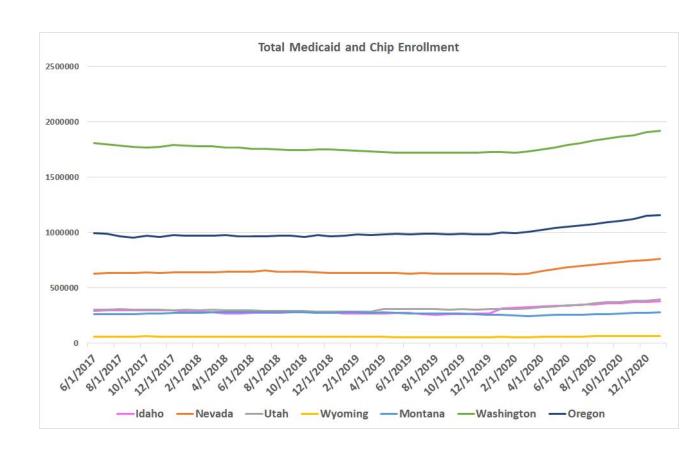




#### **Medicaid and CHIP Enrollment**



- Total Medicaid enrollment did increase as the COVID-19 pandemic began. This is largely due to the Families First Coronavirus Response Act.
- This act made it so that no one that was enrolled in medicaid could lose coverage unless they moved states. This has caused many people who would ordinarily no longer qualify for Medicaid coverage, to remain enrolled.
- CHIP Children's Health Insurance Program

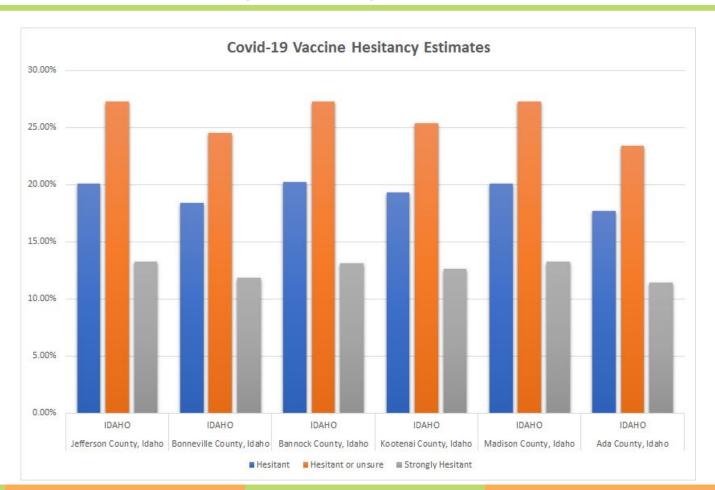




## **Vaccine Hesitancy as of April 2021**



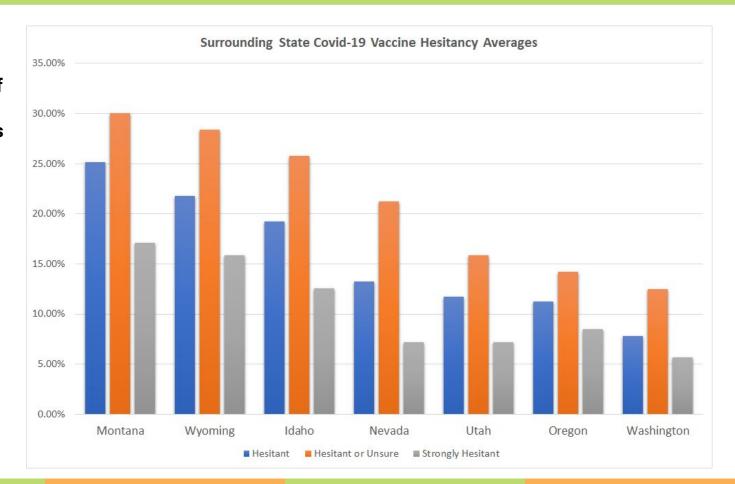
 Hesitancy about the COVID-19 vaccine is quite uniform across the entire state.





### **Vaccine Hesitancy as of April 2021**

- Idaho is one of the more hesitant states in the country.
- However, when you compare it to just its surrounding states, it is closer to the middle.





# **Social Vulnerability Index Definition**

Social vulnerability refers to the potential negative effects on communities caused by external stresses on human health. Such stresses include natural or human-caused disasters, or disease outbreaks.

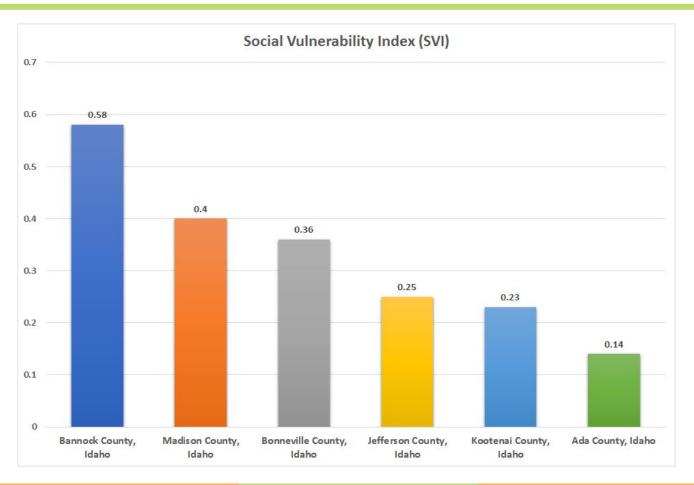
Communities with higher social vulnerability may need more support before, during, or after disasters.



## **Idaho Social Vulnerability Index**



- Social
   Vulnerability varies quite a bit throughout Idaho.
   Bannock County is more than four times as socially vulnerable as Ada County.
- A lower score indicate less social vulnerability and a higher score indicates more social vulnerability.





#### Average Social Vulnerability Index for Surrounding States 18

Idaho falls is right in the middle of the social vulnerability spectrum when it is compared to the states surrounding it.





## **Incarceration and the Economy**

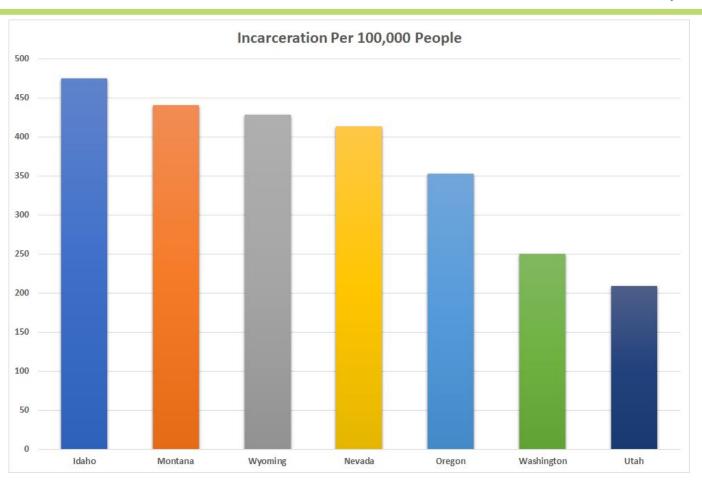


- A states incarceration rate can affect its tax rate as well as its unemployment rate. The state must pay the living costs of all the inmates in jails and prisons, as well as paying the employees who work at these facilities. The Idaho governments second highest payroll expense is for the corrections department. This trickles down to the state tax rate.
- Another way a states incarceration rates affect the economy is by affecting the unemployment rate. Felons and other people who cannot produce a clean background check often have difficulty obtaining a job while they are looking for one.



#### **Incarceration**

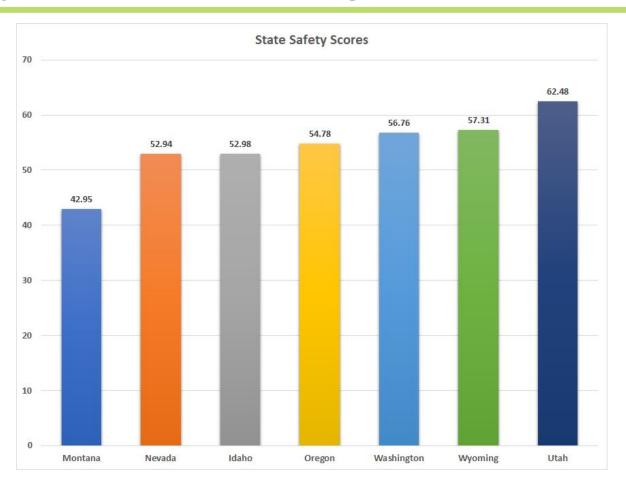
 Idaho has the 9th highest imprisonment rate in the United States.





#### **State Safety in Idaho and Surrounding States**

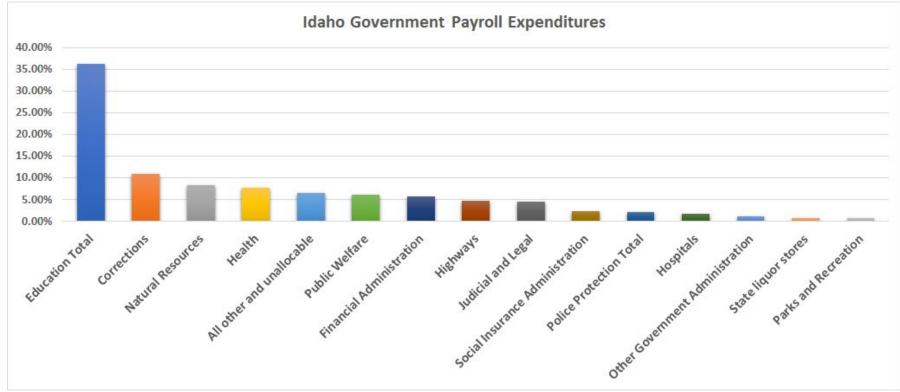
- State safety scores take into account things like violent crime, income and financial safety, road quality, poverty and several others.
- Idaho ranks as the 32nd safest state in the country.





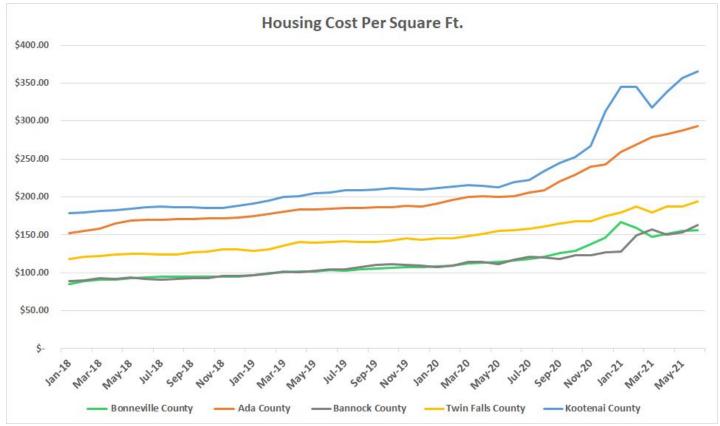
### **Government Payroll Data**







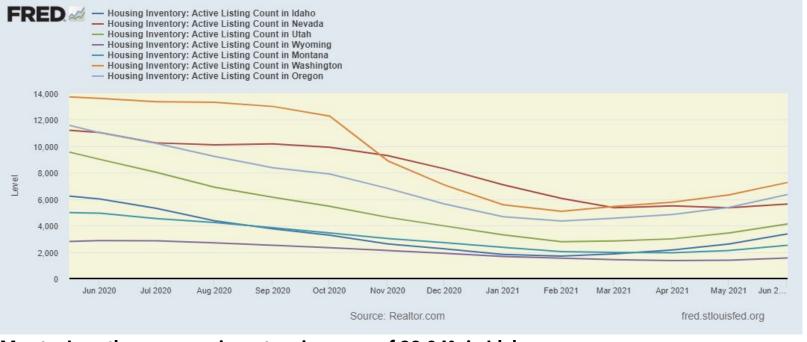
## **Home Price Per Square FT**





### **Housing Inventory**





- From May to June there was an inventory increase of 28.94% in Idaho.
- February of 2021 was the lowest inventory in recent history. Since then, Idaho inventory has increased by 98.82%.

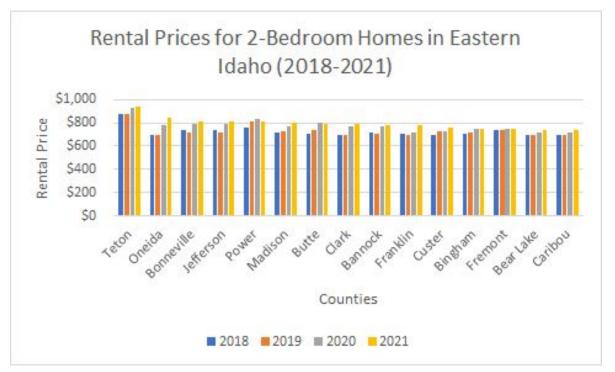
#### **Fair Market Rent**



- BR stands for Bedroom.
- Teton County has the highest rental prices across all categories.
- While prices for 1-Bedroom homes are fairly uniform, they get more unequal the more bedrooms the building has.



## **Rental Prices Over 3-Year Span**

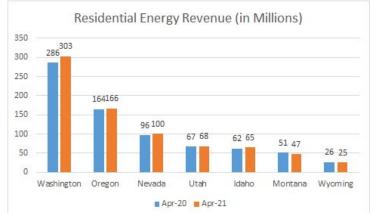


- Teton has the most expensive rent prices across the board.
- prices for most 2-BR homes tend to be in the \$600-\$700 range.

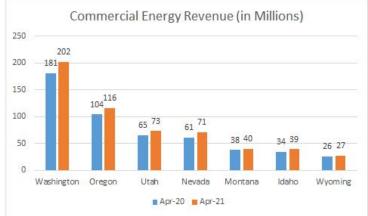


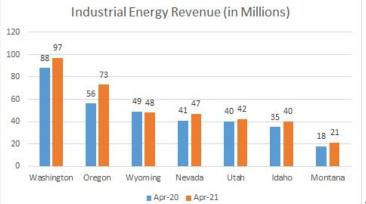
#### **Energy Revenue in Idaho and Surrounding States**





 Idaho is on the lower end of energy revenue in each of these three categories. This is largely due to the population size.



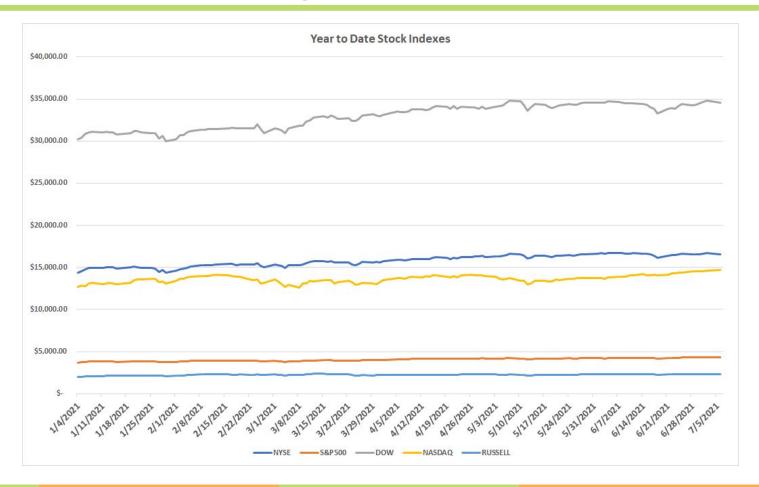




## **Stock Exchange Indexes**



- The stock market has risen steadily, but at a quicker pace than last year.
- It has just about reached its return rate for 2020 in the first six months of 2021.

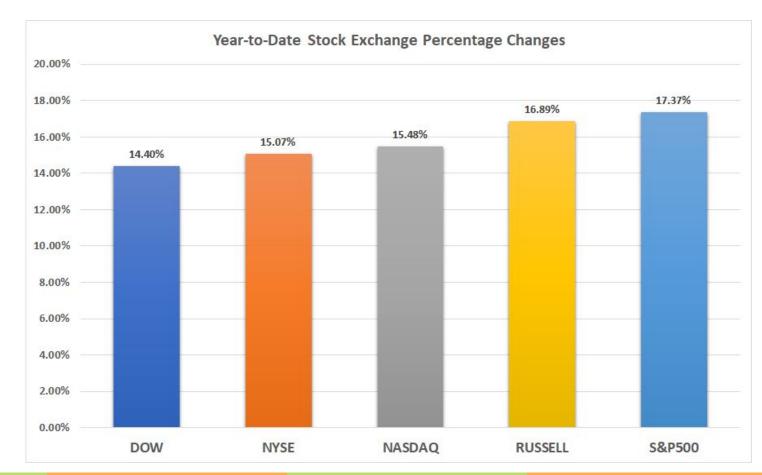




### **Stock Index Percentage Changes**



 All of the major stock indexes have shown great returns so far this year. The S&P 500 has done the best.

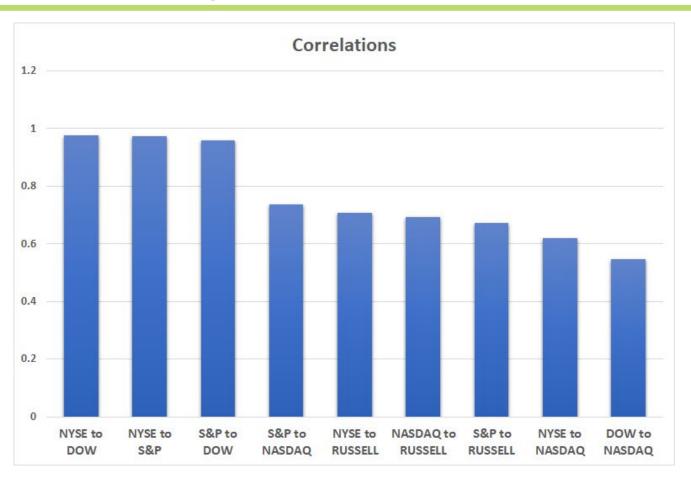




## **Stock Exchange Correlation**



- Indexes are more correlated the closer to 1 they get.
- The New York Stock
   Exchange Composite
   is very correlated to
   the DOW.
- The DOW is not very correlated to the NASDAQ



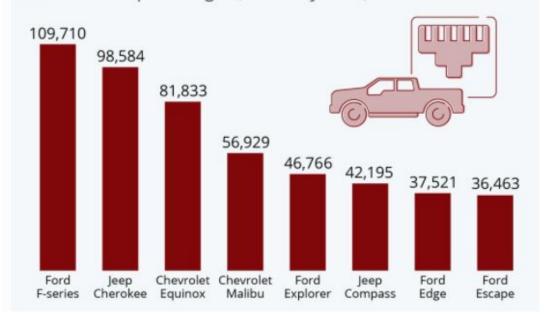


### **Used Car Shortages**

- The microchip shortage is affecting several industries, including the car industry.
- Microchip factories began shutting down when the COVID-19 pandemic began.
- When they reopened they had a backlog of orders.
- This was exacerbated by many people purchasing personal computers for their now work-from-home position as well as new gaming consoles being released.
- Sedan models do not seem to be as affected as trucks, SUVs and Crossovers.



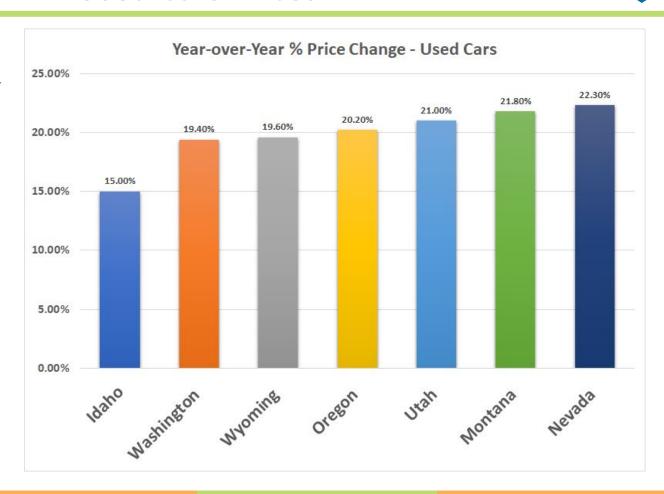
Estimated number of vehicles taken out of production due to microchip shortages (as of May 2021)





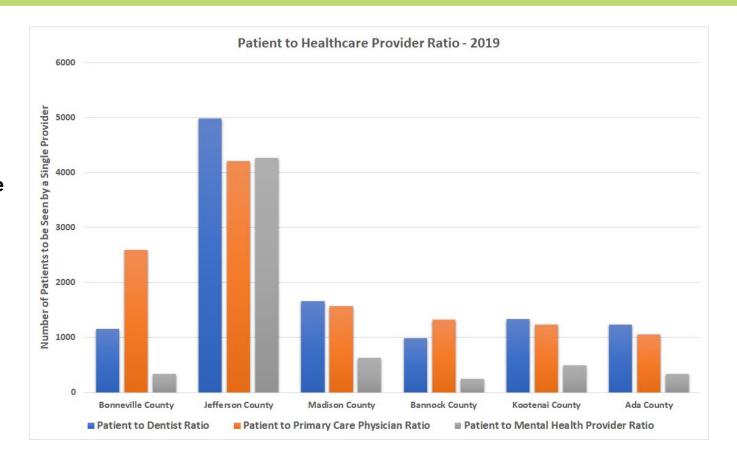
#### **Used Cars Prices**

- Due to the unavailability of new cars because of the chip shortage, used car demand has surged causing prices to increase.
- Idaho used car prices have not surged quite as much as they have in the surrounding states.





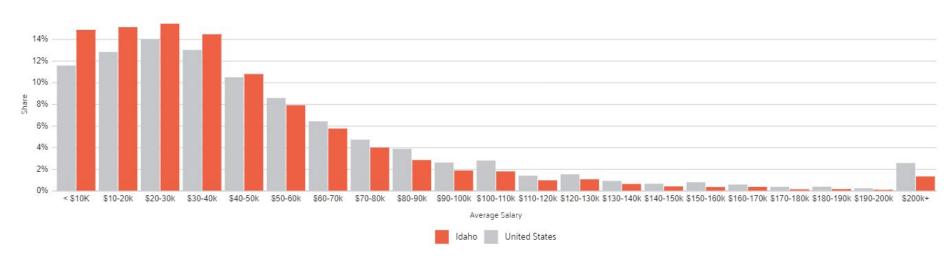
- Jefferson
   County does
   not have as
   many
   healthcare
   providers as the
   other counties
   in Idaho.
- Bonneville county has fewer primary care providers than other counties.



**Healthcare Providers in Idaho** 



#### Wage Distribution - 2019



 While Idaho's wage distribution follows the same trend as the United States as a whole, people tend to earn less in Idaho.



#### **Average Salaries in Eastern Idaho vs Statewide**





- Cost-of-Living differences likely account for some of the differences in salaries.
- Teachers and Cooks in Eastern Idaho have a higher annual wage that Idaho as a whole.



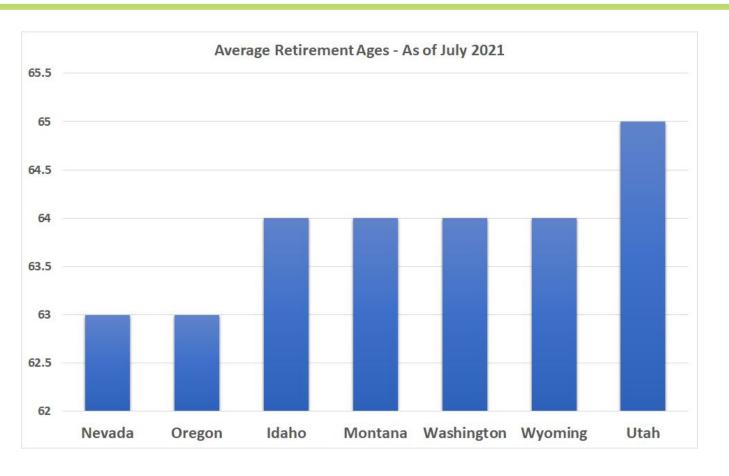
## **Hourly Wages in Idaho**





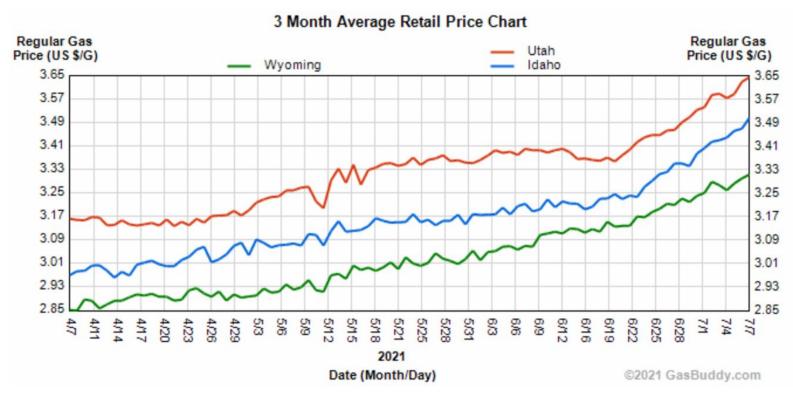
### **Retirement Ages in Idaho and Surrounding States**

Idaho's
 retirement age
 is right in the
 middle of the
 retirement age
 range of its
 surrounding
 states.



### **Gas Prices**

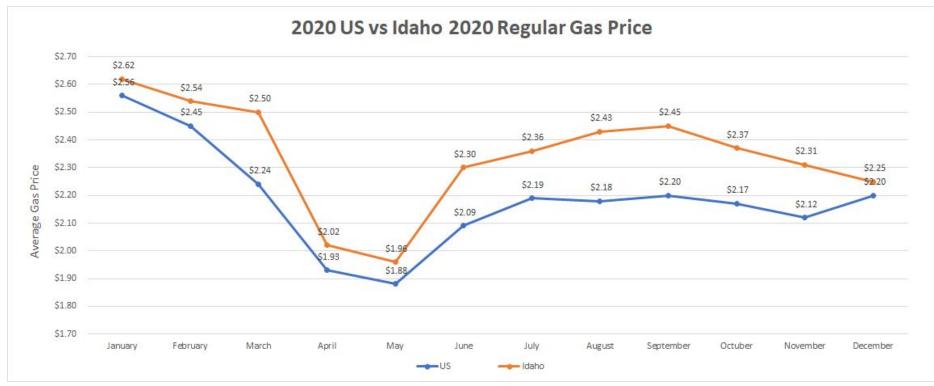
 Gas prices continue to increase throughout the summer.





## **2020 Average Regular Gas Prices**

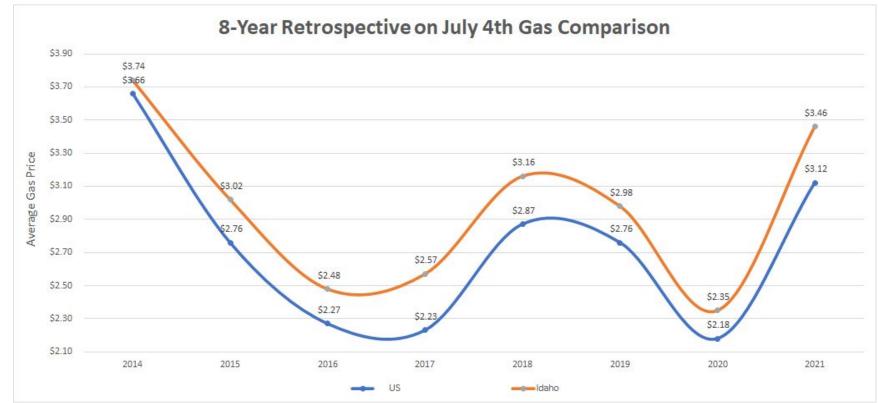






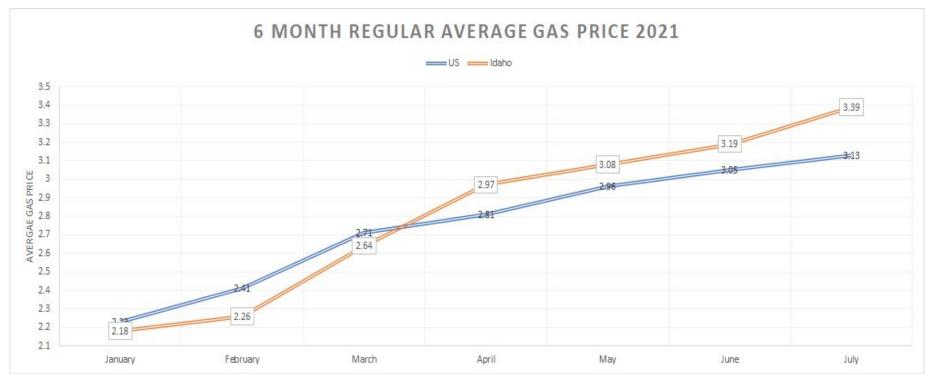
# **July 4th Regular Gas Prices**







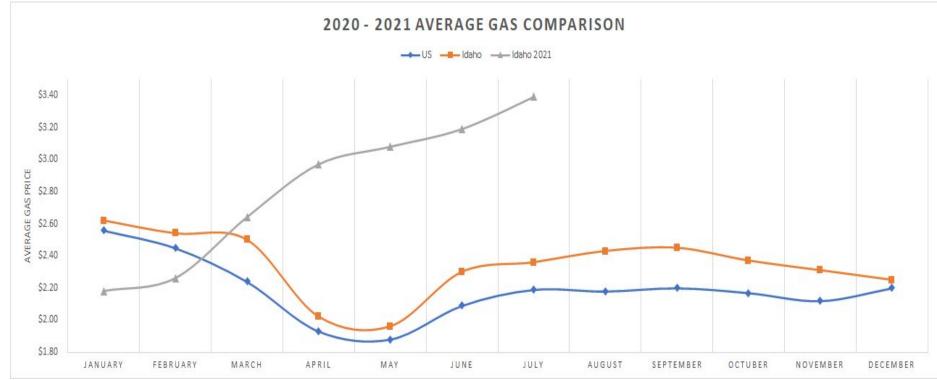
## **6 Months Average Retail Price**



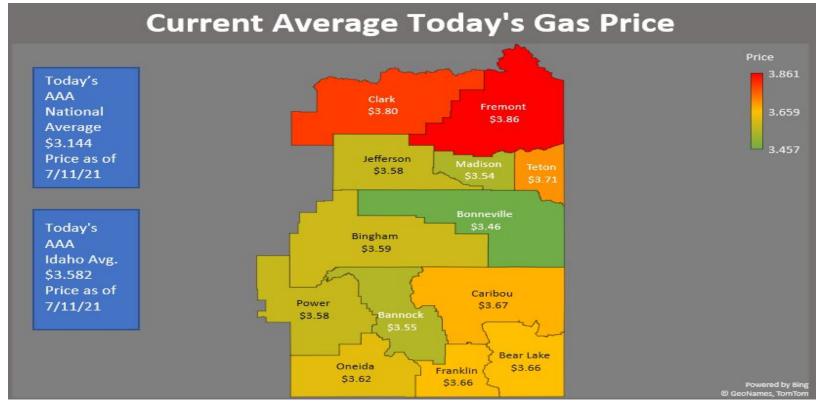


## **2020 Average Regular Gas Prices**



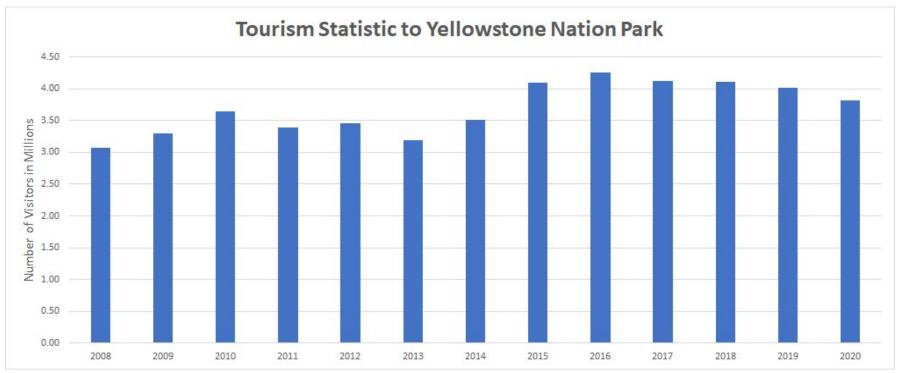


### **2021 Counties Gas Comparison**





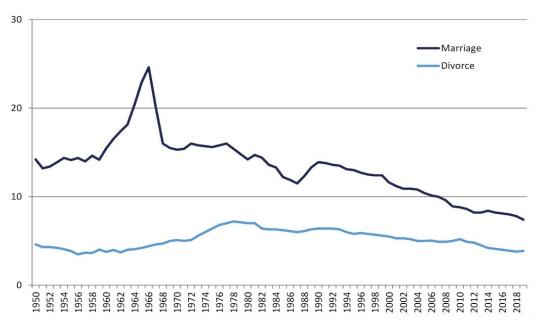
### Number of Recreational Visitors to Yellowstone National Park 49





### **Idaho Marriage and Divorce Rate**

#### Idaho Marriage and Divorce Rate per 1,000 Population, 1950-2019



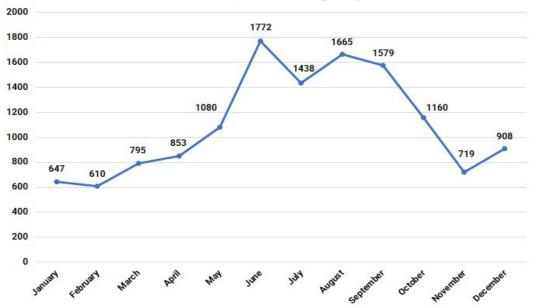
- The number of marriages occurring in Idaho decreased 3.6 percent from 13,717 in 2018 to 13,226 in 2019; at the same time, the marriage rate decreased less than one percent from 7.8 marriages per 1,000 population in 2018 to 7.4 marriages per 1,000 population in 2019.
- Marriages occur at a higher frequency in Idaho than in the U.S. as a whole; the 2018 U.S. provisional marriage rate was 6.5 per 1,000. Much of the difference between Idaho and U.S. rates can be accounted for by the high number of nonresidents who marry in northern Idaho.



### 2019 Idaho Number of Marriages by Month



### 2019 Idaho Number of Marriages by Month



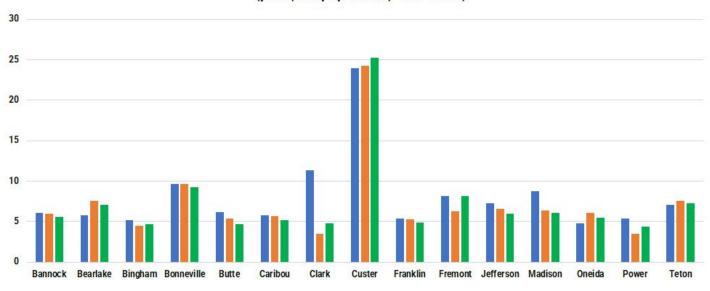
#### **Fast Fact**

| Age of Oldest Groom:                           | 93            |
|--|---------------|
| Age of Oldest Bride:                           | 97            |
| Age of Youngest Groom:                         | 10            |
| Age of Youngest Bride:                         | 10            |
| Groom and Bride Marriages:                     | 12,92         |
| Groom and Groom Marriages:                     | 3             |
| Bride and Bride Marriages:                     | 79            |
| Partner and Partner Marriages:                 | 182           |
| Partner and Groom or Partner and Bride:        | 6             |
| Day Most Marriage Occurred:<br>(266 marriages) | June 22, 2019 |
| Day Fewest Marriages Occurred:<br>(1 marriage) | Feb. 18, 2019 |

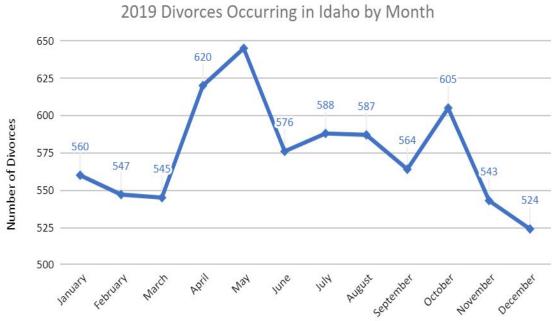


## **Marriage Occurring in Eastern Idaho Counties**

## Marriages Occurring in Eastern Idaho Counties (per 1,000 population, 2017-2019)



### 2019 Divorces Occurring in Idaho by Month



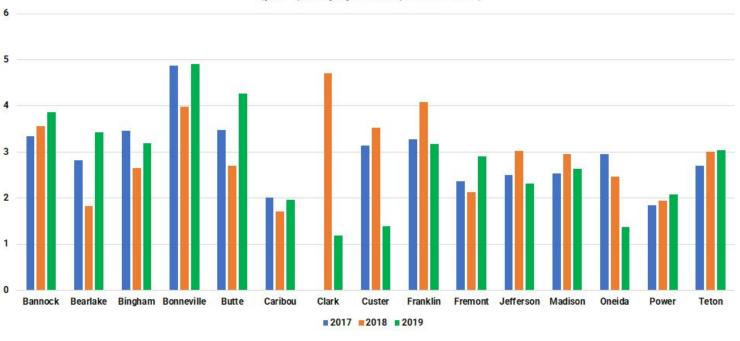




### **Divorces Granted in Eastern Idaho Counties**



# Divorces Granted in Eastern Idaho Counties (per 1,000 population, 2017-2019)





### Resident Live Birth & Fertility Rates, US & Idaho

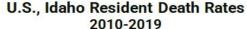


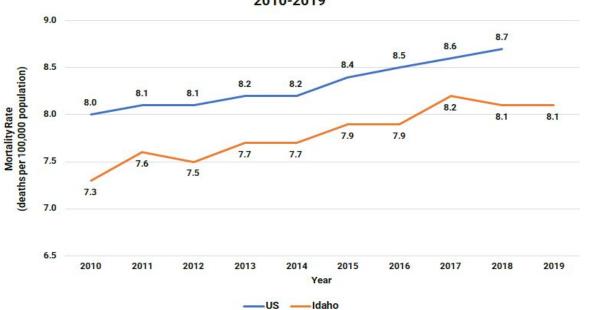
# Resident Live Birth & Fertility Rates U.S. & Idaho, 2009-2018





### **U.S., Idaho Resident Death Rates**





In 2019, the average age at death for Idahoans was 74.2 years compared with 73.7 years in 2018.

For Idahoans, life expectancy at birth was 79.7 years in 2019; this is slightly up from 79.3 years in 2018. For males, life expectancy was 77.9 in 2019 and for females, life expectancy at birth was 81.6 years. Life expectancy at birth was 78.7 years for the total U.S. population in 2018. For male total population, life expectancy was 76.2 in 2018, and for females, life expectancy at birth was 81.2 years.

### **Leading Causes of Mortality for Idaho**

### **Leading Causes of Mortality for Idaho in 2019**

| Cause of Death                      | Rank | Deaths |
|-------------------------------------|------|--------|
| Heart diseases                      | 1    | 3061   |
| Malignant neoplasms (cancer)        | 2    | 2928   |
| Chronic lower respiratory diseases  | 3    | 993    |
| Accidents (unintentional injury)    | 4    | 947    |
| Cerebrovascular diseases            | 5    | 683    |
| Alzheimer's disease                 | 6    | 650    |
| Diabetes mellitus                   | 7    | 423    |
| Intentional self-harm (suicide)     | 8    | 365    |
| Chronic liver disease and cirrhosis | 9    | 249    |
| Influenza and pneumonia             | 10   | 231    |

### **Leading Causes of Mortality by Sex in 2019**

| Cause of Death   | Male  | Female |  |
|--|-------|--------|--|
| Heart diseases   | 185.1 | 120.9  |  |
| Malignant neoplasms  | 161.5 | 118.9  |  |
| Chronic lower respiratory diseases                               | 50.1  | 45.3   |  |
| accident   | 66    | 36.6   |  |
| Cerebrovascular diseases   | 32.1  | 34.7   |  |
| Alzheimer's disease  | 24.4  | 39.5   |  |
| Diabetes mellitus  | 25.5  | 15.7   |  |
| Suicide  | 32    | 9.1    |  |
| Chronic liver disease and cirrhosis                              | 15.4  | 8.9    |  |
| Influenza and pneumonia  | 12.7  | 10.3   |  |
| *Age-adjusted mortality rates are deaths per 100,000 population. |       |        |  |

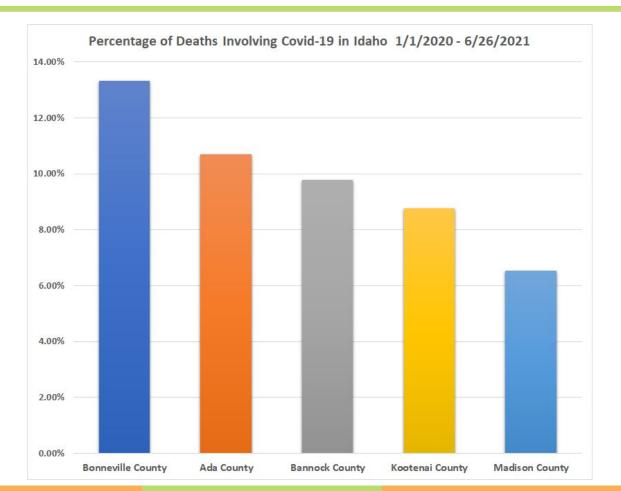


### **Covid-19 Deaths**



 This shows the percentage of deaths from all causes in Idaho that involved COVID-19.



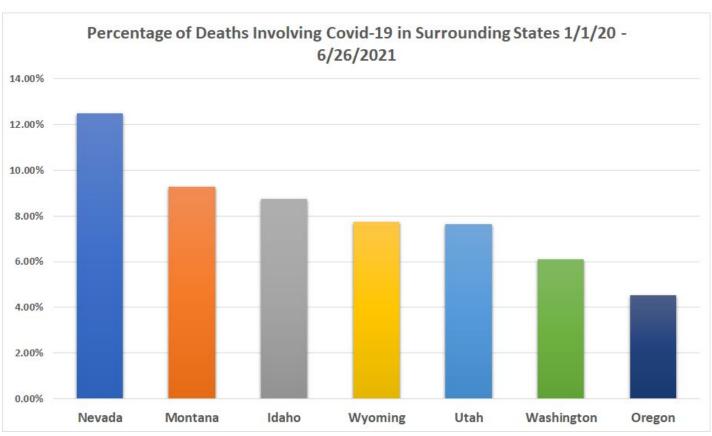




### **Covid-19 Deaths**









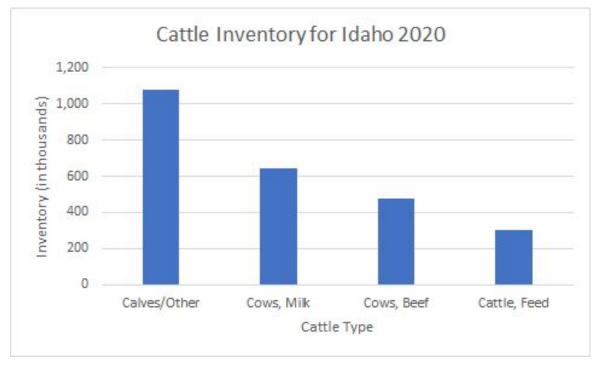
## **Livestock Inventory**



- Cattle is the largest livestock commodity in Idaho.
- Sheep is the second highest livestock commodity. They are significantly higher than goats and hogs but nowhere close to cattle.



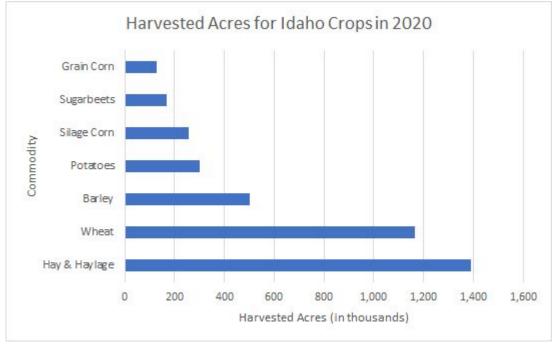
## **Cattle Inventory**



- Among cattle, the largest group appears to be either calves or those that do not fit into any other category.
- Cows for milk and beef combined are only around the same amount as calves/other.



## **Harvested Commodities by Acres**

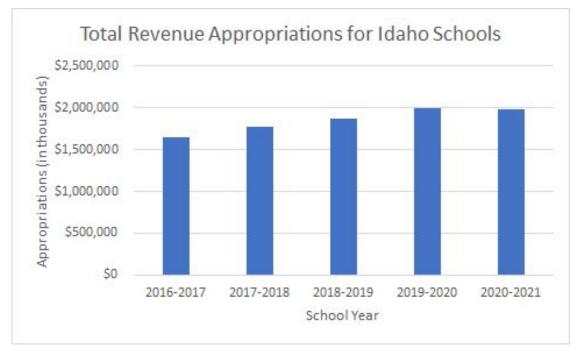


- Total hay and haylage products make up the largest crops in Idaho.
- Potatoes, considered an Idaho staple, rank only 4th and with only roughly 300,000 harvested acres.



## **Revenue Appropriations for Schools**



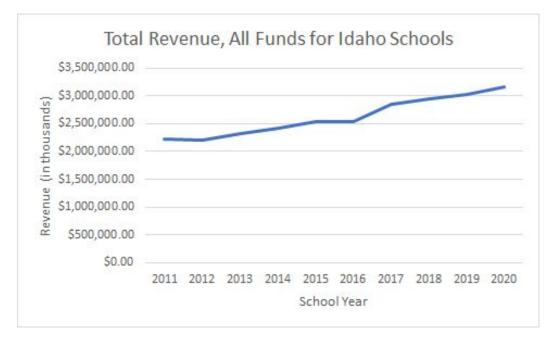


- Total funds appropriated across different school programs.
- Total appropriations generally do not exceed \$2 billion.



### **Total Revenue Generated for Schools**



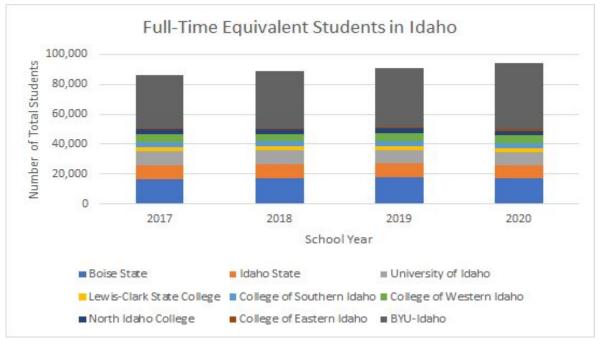


- Generated revenue for Idaho K-12 public schools (includes general M&O fund and other funds).
- Revenue has been on the rise over the past decade.
- Not even the pandemic has stopped schools from getting more revenue.



### **Total FTE Students Enrolled in Idaho Schools**





- All data is taken from the fall of each year.
- BYU-Idaho outnumbers all other schools by a significant margin.
- Enrollment numbers are rising slightly.

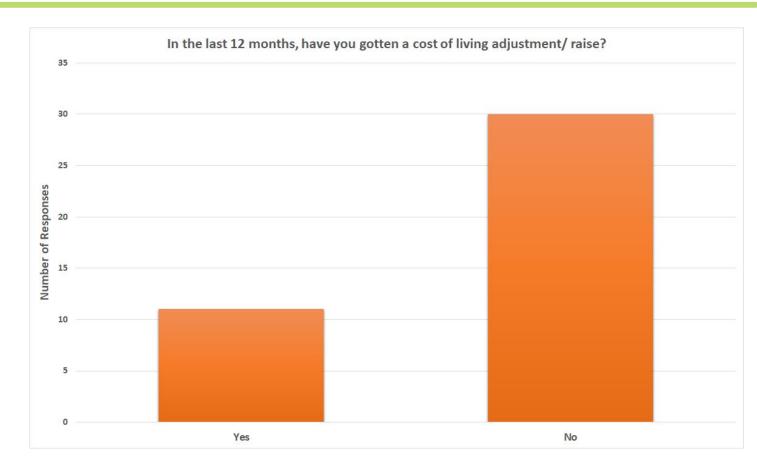
Source: Idaho State Board of Education

Source: BYU-Idaho

### **Social Media Poll**



- This poll was posted to the "I<3 Life in Rexburg" Facebook group.
- Due to the recent inflation figures, the percentage of people who receive cost of living adjustments may increase.

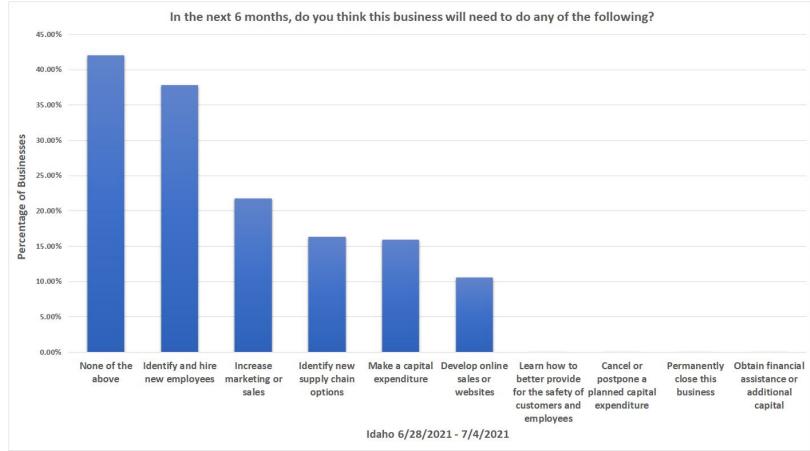




The Small Business Pulse Survey measures the effect of changing business conditions due to the Covid-19 Pandemic. The data is gathered by the United States Census Bureau. The following data was gathered between 6/28/21 and 7/4/21.

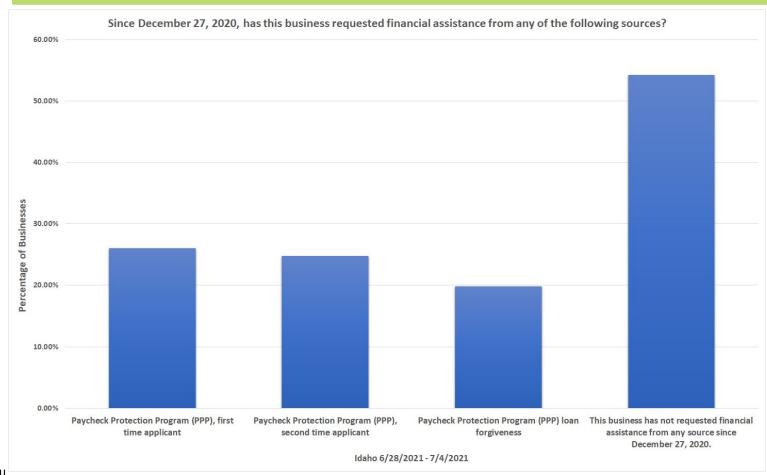






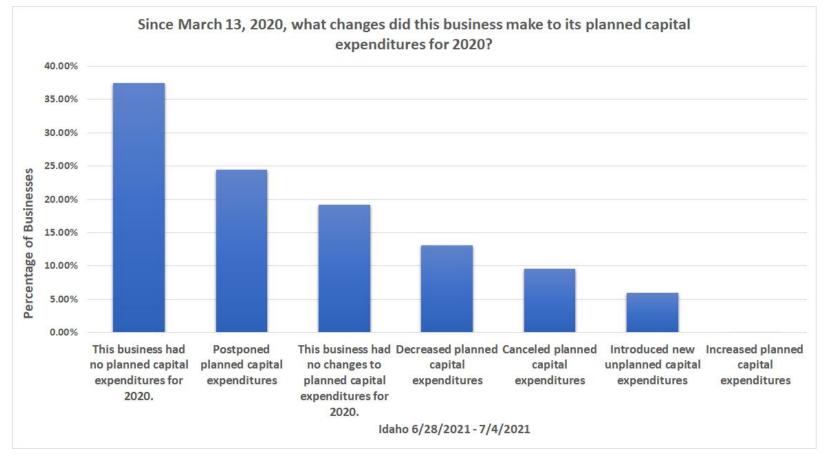






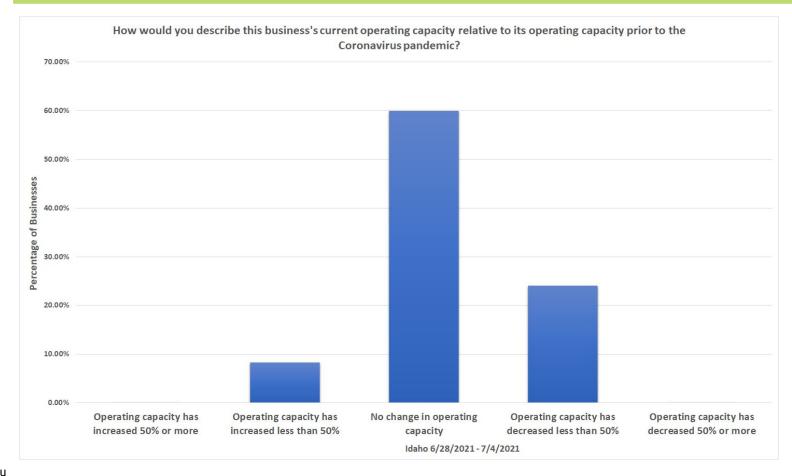






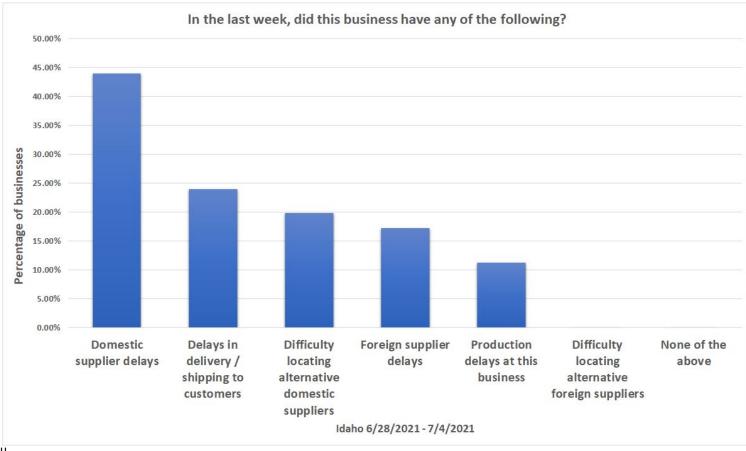






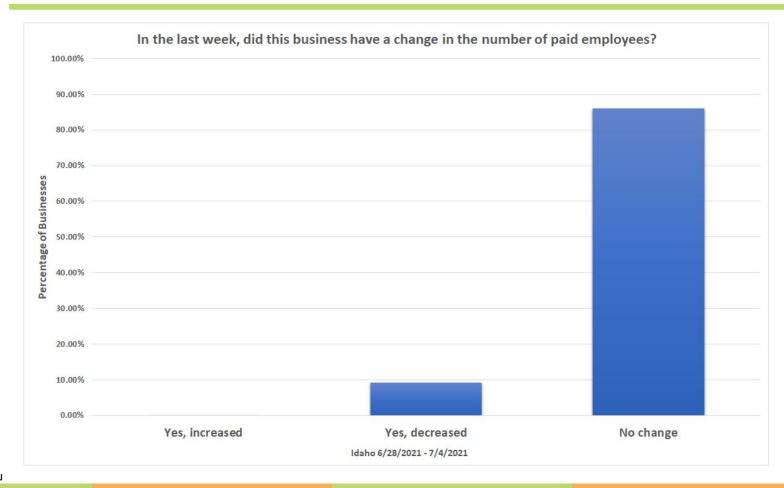






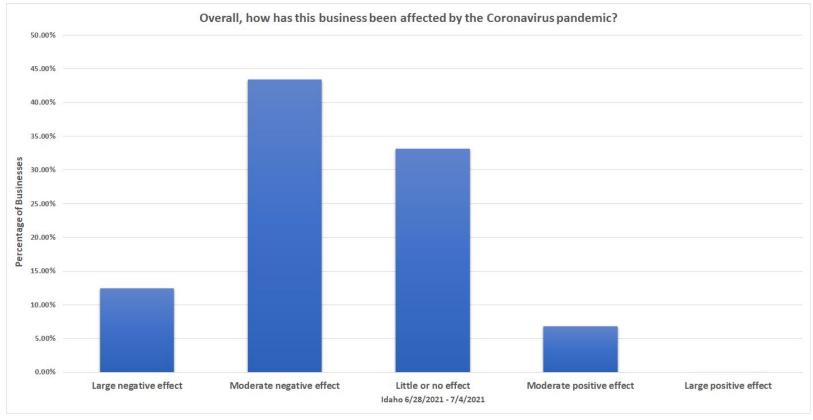














### **Student Profiles**



**Brandon DeHart** 

www.linkedin.com/in/dehartbrandon

Matt Barg www.linkedin.com/in/matt-barg-2a4685212

Jared Gunn

https://www.linkedin.com/in/jared-gunn-9944961b8/

Rafael Hernandez

https://www.linkedin.com/in/rafael-hernandez-4110b1186/

Yu Liu

https://www.linkedin.com/in/yu-liu%EF%A3%BF

Lana Christensen

https://www.linkedin.com/in/lana-christensen-3a1349210/