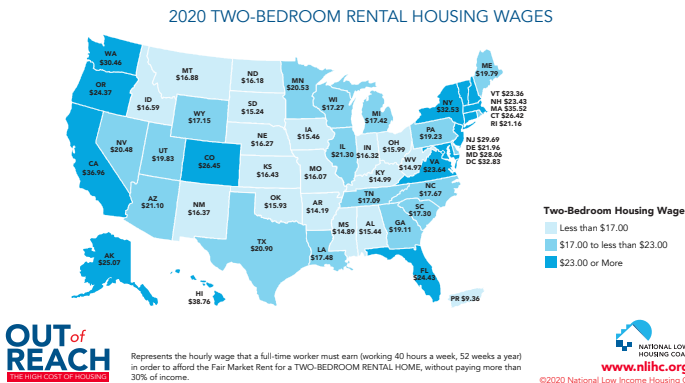


Youcubed Data Talk Housing/Education/Wages

What do you notice?
What do you wonder?

What is going on in this data visualization?

TWELVE OF THE TWENTY LARGEST OCCUPATIONS IN THE UNITED STATES PAY LESS THAN THE HOUSING WAGE



Represents the hourly wage that a full-time worker must earn (working 40 hours a week, 52 weeks a year) in order to afford the Fair Market Rent for a TWO-BEDROOM RENTAL HOME, without paying more than 30% of income.



Source: Occupational wages from May 2019 Occupational Employment Statistics, BLS, adjusted to 2020 dollars. Housing wages based on HUD fair market rents.

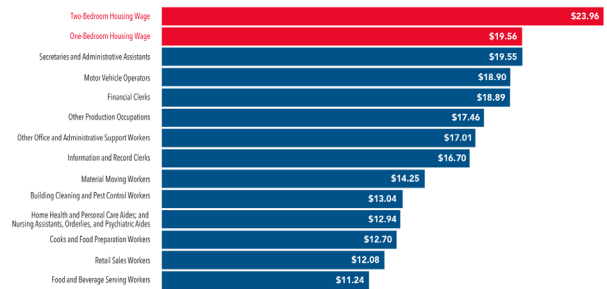


Image expanded on page 2

Image expanded on page 2

<https://reports.nlihc.org/oor/report-graphics>

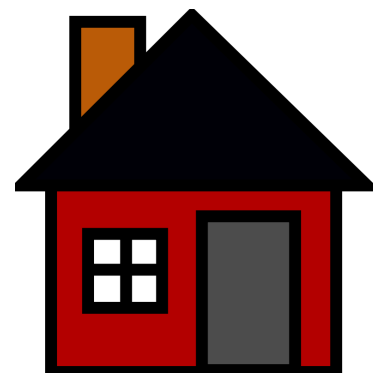
The graph on the left is a graph depicting the hourly wage a household has to earn to afford a two bedroom rental in each state. These values assume households work 40 hours a week for 52 weeks a year, and aren't paying more than 30% of their income on housing. The graph on the right compares the wage a full-time worker must earn to afford a rental home compared to the median wages of 12 of the largest jobs in the United States of America. Does this surprise you? What do you notice about your state? What do these two graphs together make you think about?

These graphs are created by the National Low Income Housing Coalition.

For more information about Data Science and Data Talks, and advice on ways to implement data talks, go to <https://www.youcubed.org/resource/data-talks/>

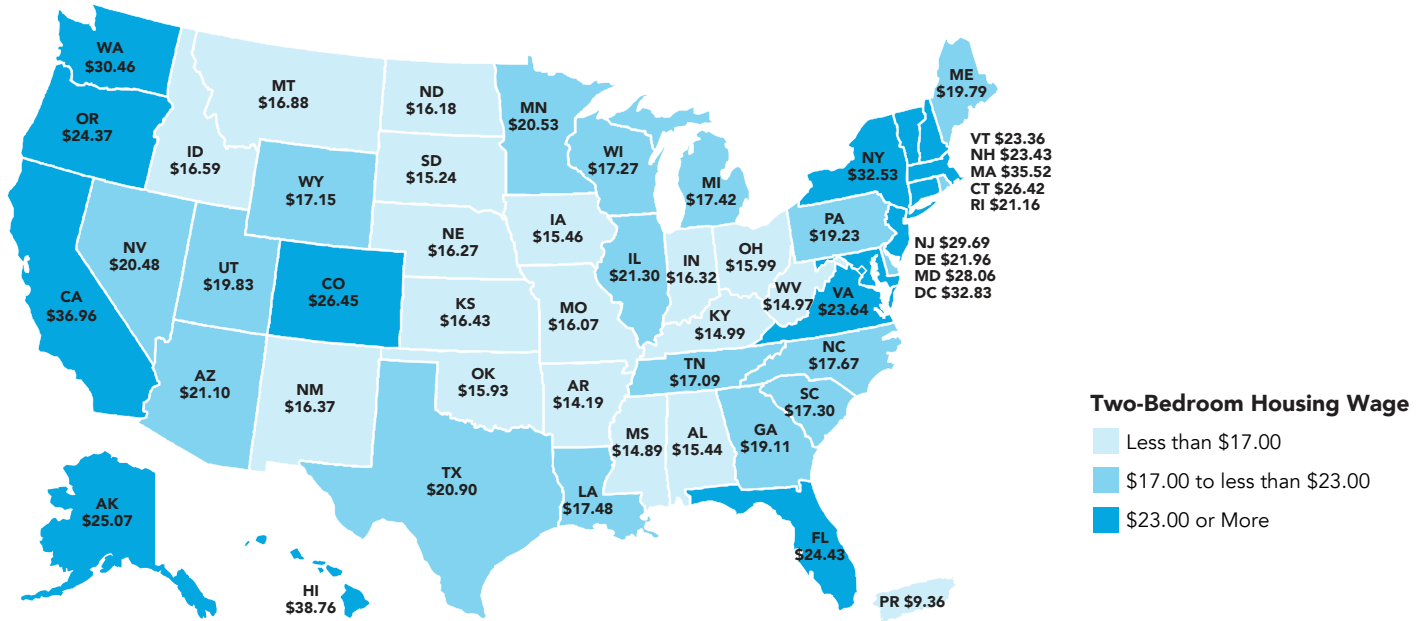
Page 3 shares a graph showing 2020 data on earnings and educational attainment.

On page 4 you will find a map of the United States showing the minimum wage and tipped wage for each State. For some States the minimum wage is set at the Federal Minimum Wage and for others they are a value determined by the State. The data can be found at <https://minimumwage.com/in-your-state/>.



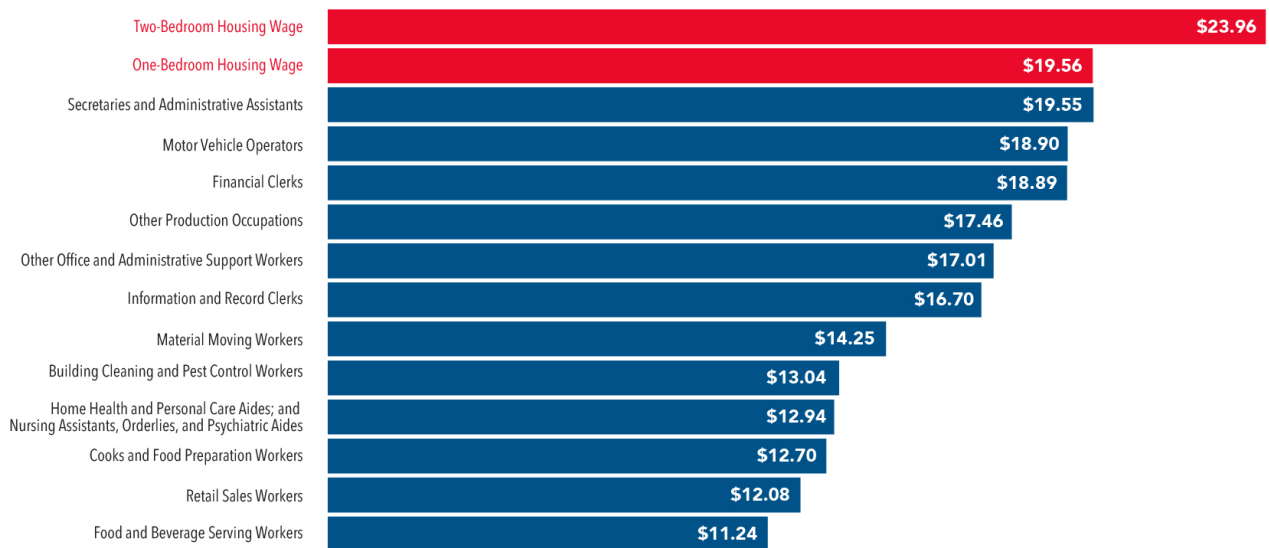
Youcubed Data Talk Housing/Education/Wages

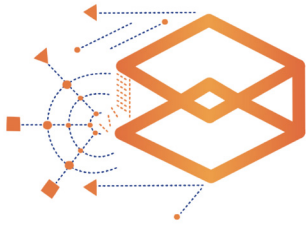
2020 TWO-BEDROOM RENTAL HOUSING WAGES



A **living wage** is a wage that is high enough to maintain a normal standard of living.
 A **minimum wage** is the lowest an employer can pay an employee for their work.
 A **housing wage** is an estimate of the hourly wage a full-time worker must earn to afford a modest rental home without spending more than 30% of their income on housing costs.

TWELVE OF THE TWENTY LARGEST OCCUPATIONS IN THE UNITED STATES PAY LESS THAN THE HOUSING WAGE

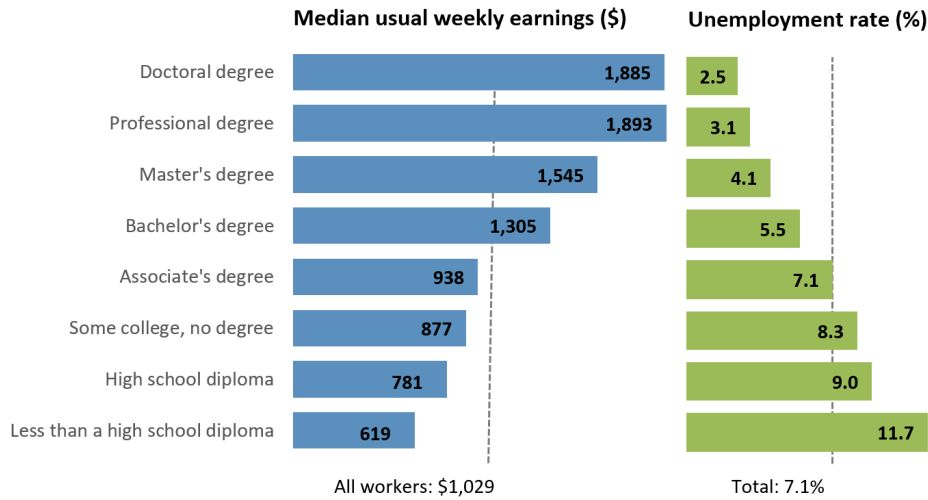




Youcubed Data Talk Housing/Education/Wages

What do you notice?
What do you wonder?
What is going on in this data visualization?

Earnings and unemployment rates by educational attainment, 2020



Note: Data are for persons age 25 and over. Earnings are for full-time wage and salary workers.
Source: U.S. Bureau of Labor Statistics, Current Population Survey.

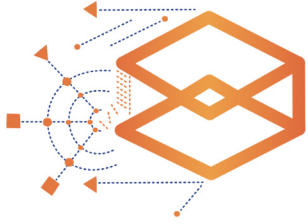
<https://www.bls.gov/emp/chart-unemployment-earnings-education.htm>

This graph depicts the median weekly earnings and unemployment rates corresponding to various educational attainment in the United States. Does this surprise you? What trends do you notice? Is there any correlation between unemployment rates and median earnings? How can this graph relate to the previous graphs about wages to afford two bedroom homes in each state?

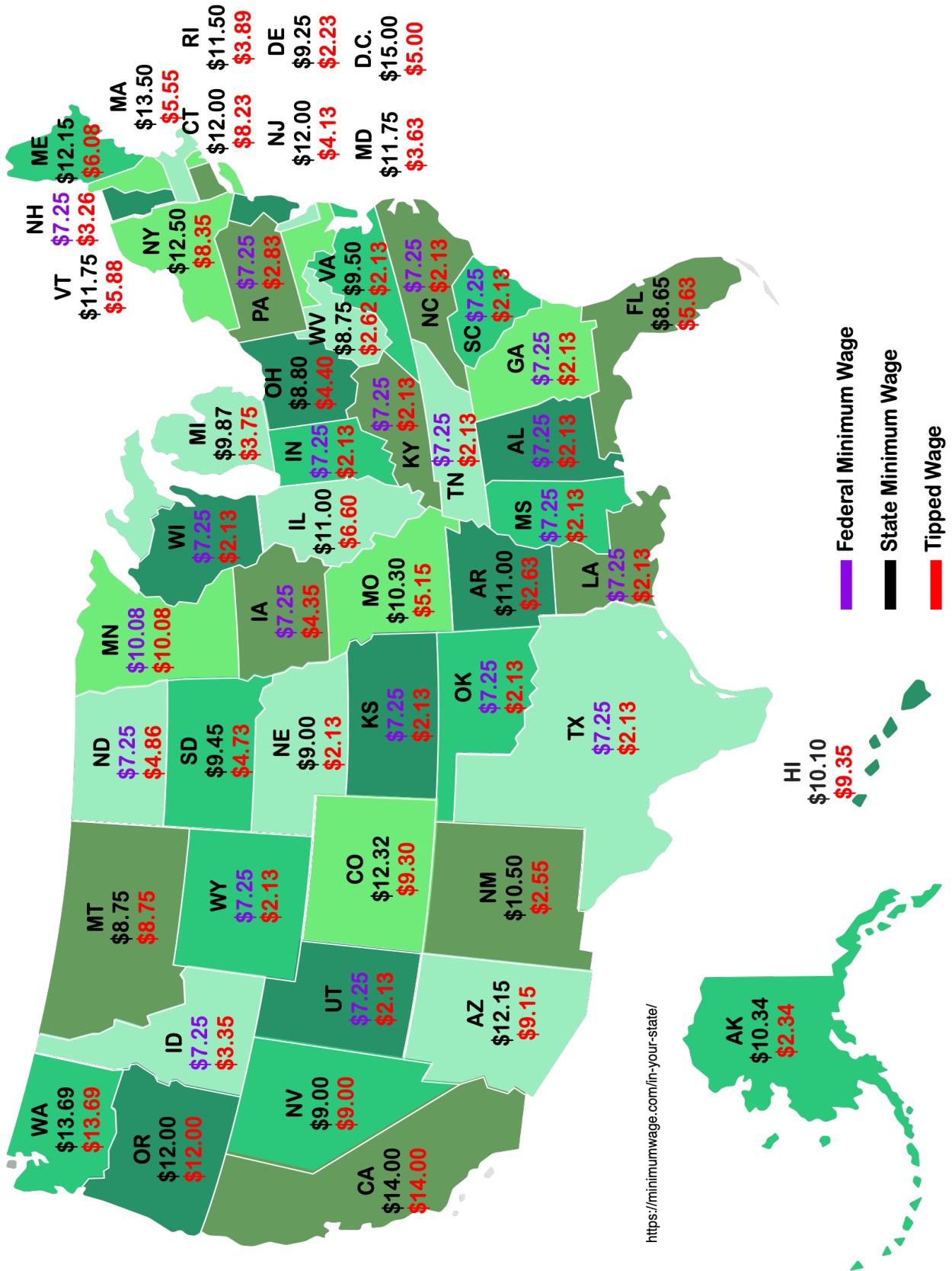
This graphs was created by the U.S. Bureau of Labor and Statistics.

For more information about Data Science and Data Talks, and advice on ways to implement data talks, go to <https://www.youcubed.org/resource/data-talks/>





What do you notice?
What do you wonder?
What is going on in this data visualization?



<https://minimumwage.com/in-your-state/>

<https://minimumwage.com/in-your-state/>