



*Get shift done.*

HOURLY WORKFORCE INDEX

# Hourly Employment Report: August 2020

[wheniwork.com/futureofwork](https://wheniwork.com/futureofwork)



# Hourly Employment Report

## August 2020: All Industries

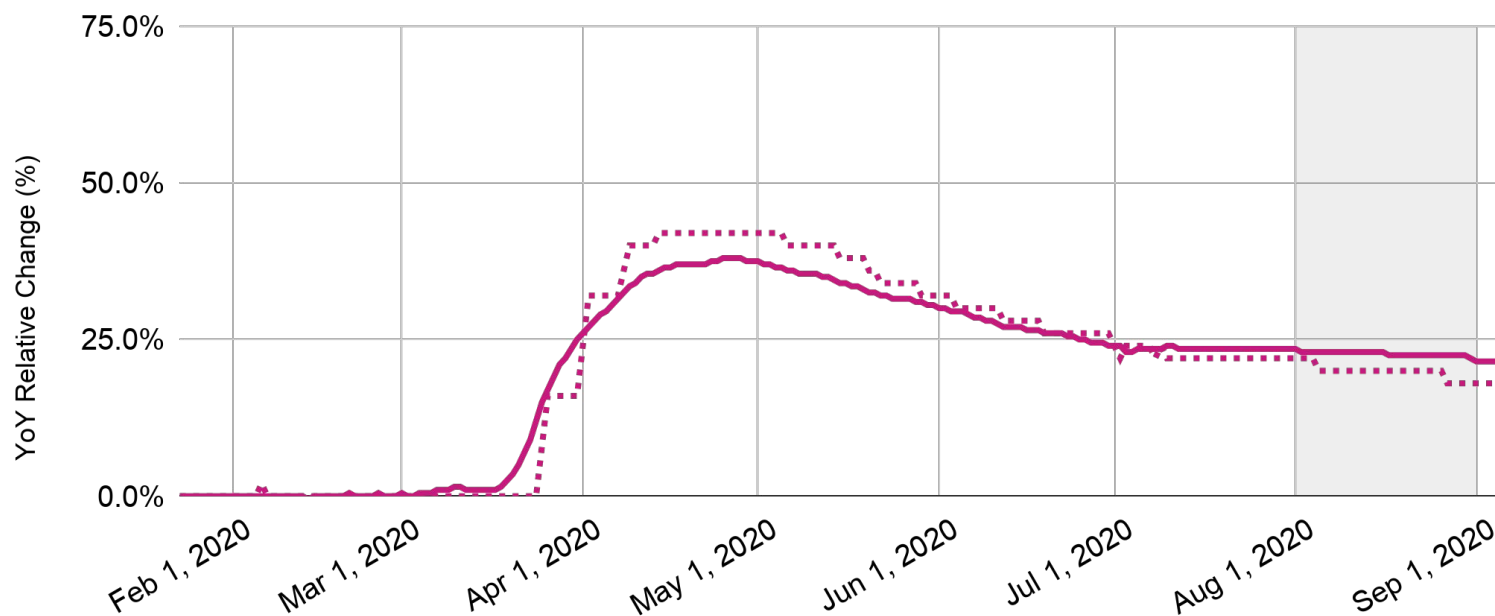
At a national level, hourly jobs increased in August across all industries. Hourly unemployment improved from 23.5% to 22%, and underemployment improved from 22% to 18% in August.

### UNEMPLOYMENT

22%

### UNDEREMPLOYMENT

18%



Updated weekly, the [Hourly Workforce Index \(HWI\)](#) shows real-time hourly employment activity nationally and among states with the highest density of hourly employees; —often before jobs reports and other traditional lagging indicators of economic activity.



# Hourly Employment Report

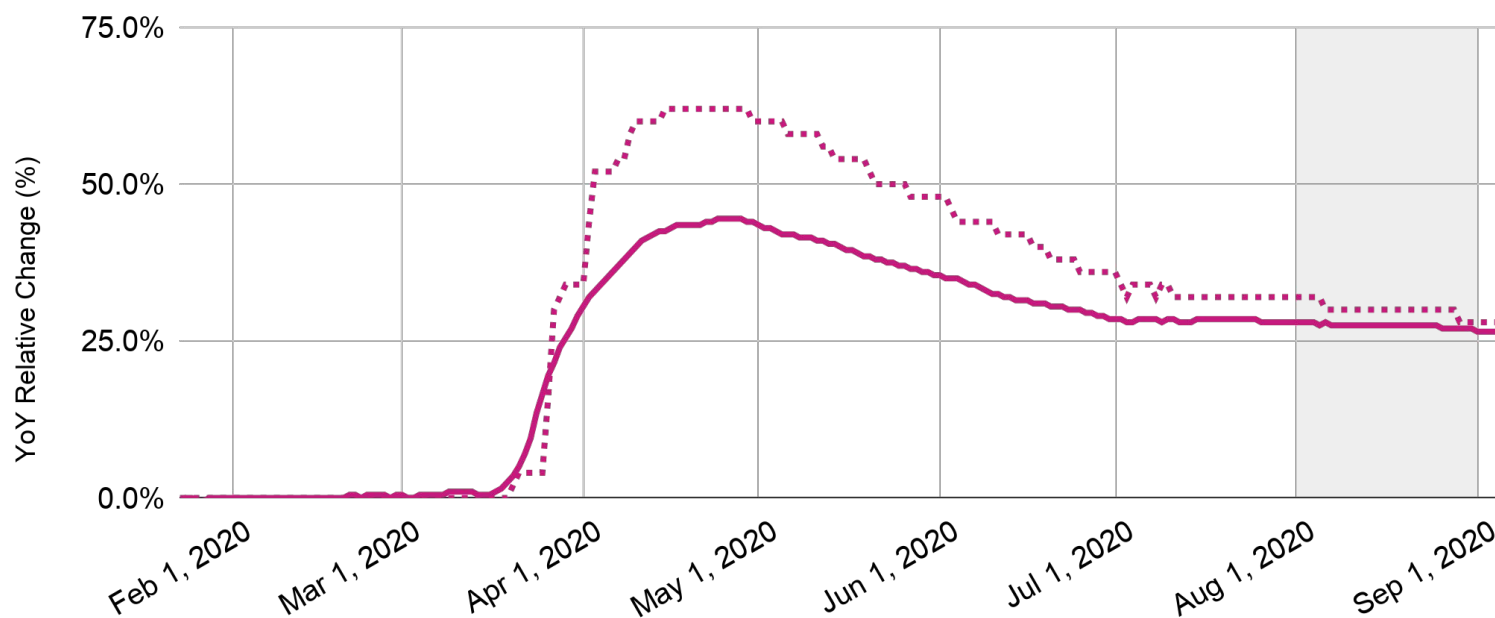
## August 2020: Food Service, Retail, and Hospitality

At a national level, hourly jobs increased in August across industries most impacted by COVID-19 like restaurants, retail and hospitality. Hourly unemployment in these industries improved from 28% to 27%, and underemployment improved from 32% to 28% in August.

UNEMPLOYMENT

**27%**

UNDEREMPLOYMENT

**28%**

Updated weekly, the [Hourly Workforce Index \(HWI\)](#) shows real-time hourly employment activity nationally and among states with the highest density of hourly employees; —often before jobs reports and other traditional lagging indicators of economic activity.



# California

**+4% gain** in hourly employment activity in August 2020. [Explore map.](#)



*Trendline shows the change in hourly employment activity compared to last year.*

LAST  
MONTH

**+4%**

Aug 2020

COVID  
IMPACT

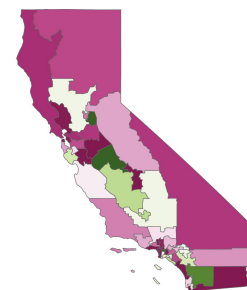
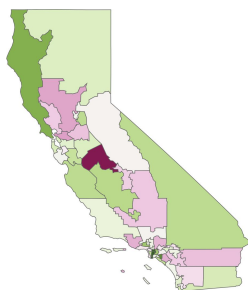
**+38%**

Since Mar 2020

LAST  
YEAR

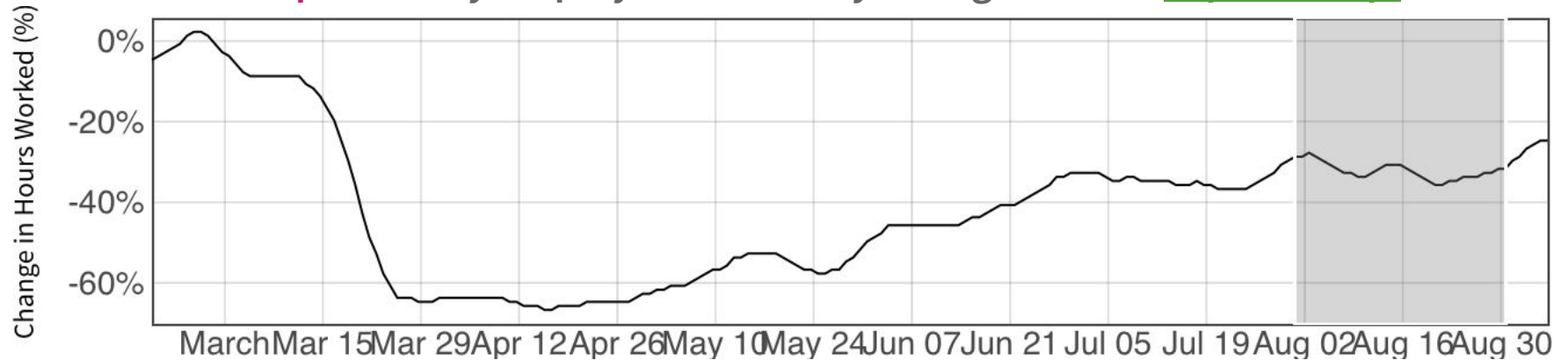
**-27%**

Since Sep 2019



# Colorado

**-3% drop** in hourly employment activity in August 2020. [Explore map.](#)

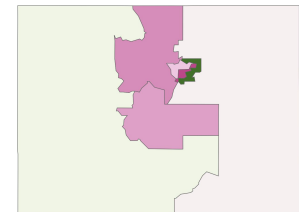
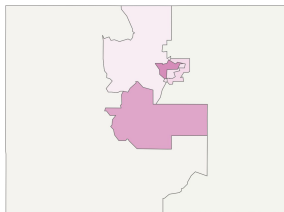


*Trendline shows the change in hourly employment activity compared to last year.*

LAST MONTH  
**-3%**  
Aug 2020

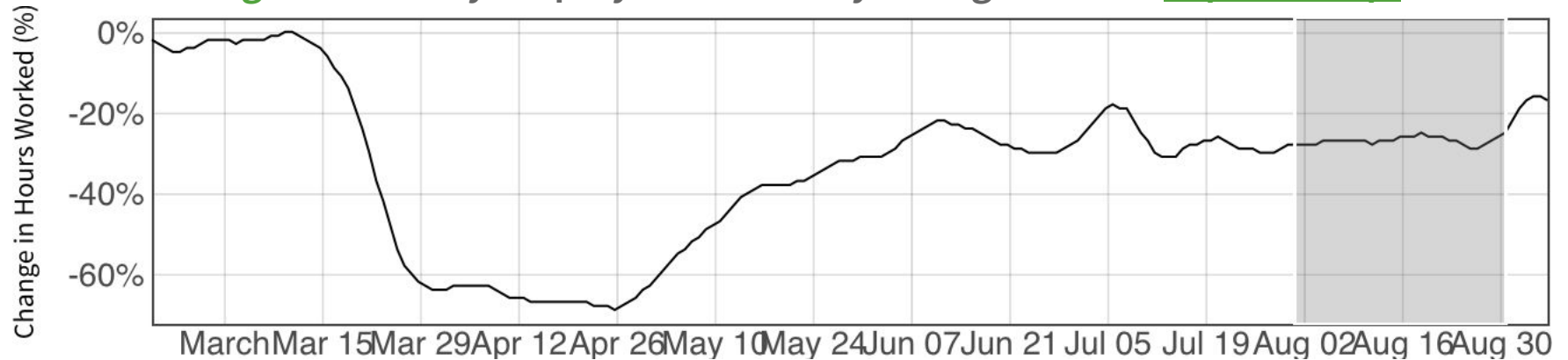
COVID IMPACT  
**+40%**  
Since Mar 2020

LAST YEAR  
**-22%**  
Since Sep 2019



# Florida

**+3% gain** in hourly employment activity in August 2020. [Explore map.](#)

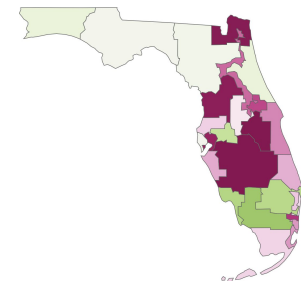
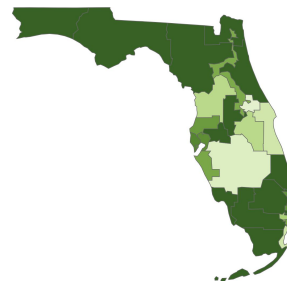
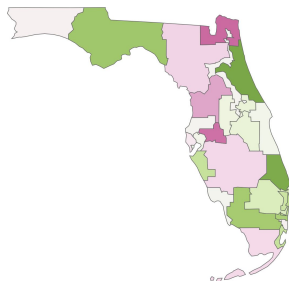


*Trendline shows the change in hourly employment activity compared to last year.*

LAST MONTH  
**+3%**  
Aug 2020

COVID IMPACT  
**+46%**  
Since Mar 2020

LAST YEAR  
**-15%**  
Since Sep 2019



# Michigan

**-2% drop** in hourly employment activity in August 2020. [Explore map.](#)



*Trendline shows the change in hourly employment activity compared to last year.*

LAST  
MONTH

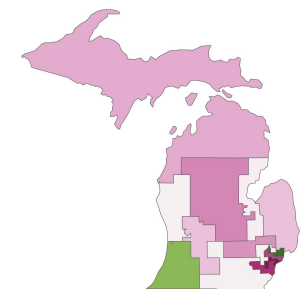
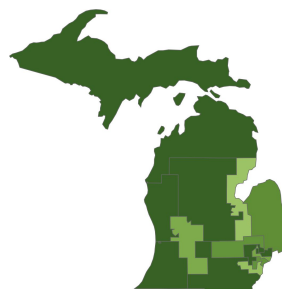
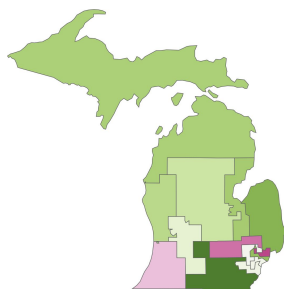
**-2%**  
Aug 2020

COVID  
IMPACT

**+42%**  
Since Mar 2020

LAST  
YEAR

**-30%**  
Since Sep 2019



# Minnesota

**-5% drop** in hourly employment activity in August 2020. [Explore map.](#)

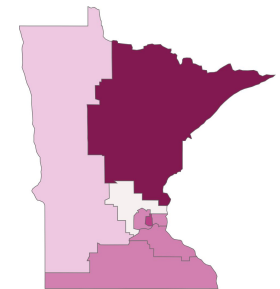
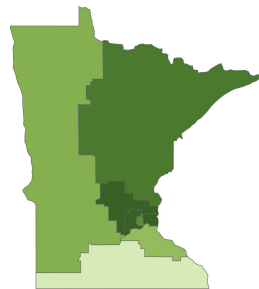
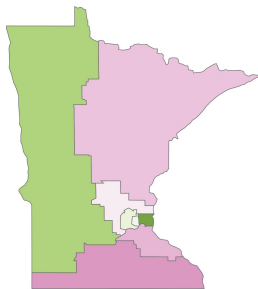


*Trendline shows the change in hourly employment activity compared to last year.*

LAST MONTH  
**-5%**  
Aug 2020

COVID  
IMPACT **+47%**  
Since Mar 2020

LAST  
YEAR **-30%**  
Since Sep 2019





# New York

**-3% drop** in hourly employment activity in August 2020. [Explore map.](#)



*Trendline shows the change in hourly employment activity compared to last year.*

LAST  
MONTH

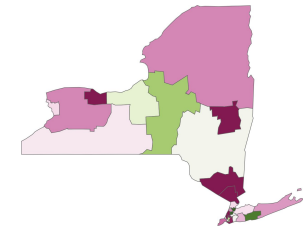
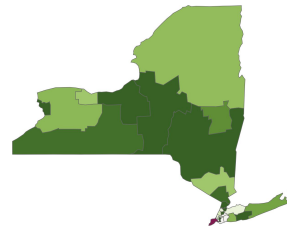
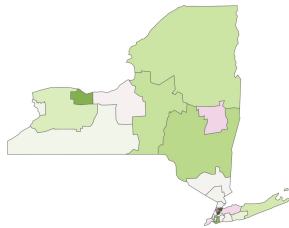
**-3%**  
Aug 2020

COVID  
IMPACT

**+32%**  
Since Mar 2020

LAST  
YEAR

**-47%**  
Since Sep 2019



# Oregon

**-7% drop** in hourly employment activity in August 2020. [Explore map.](#)



*Trendline shows the change in hourly employment activity compared to last year.*

LAST  
MONTH

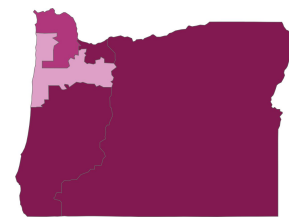
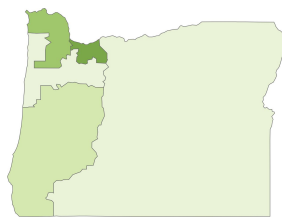
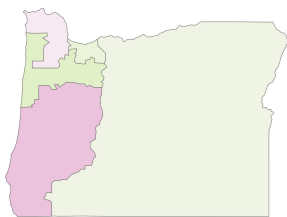
**-7%**  
Aug 2020

COVID  
IMPACT

**+30%**  
Since Mar 2020

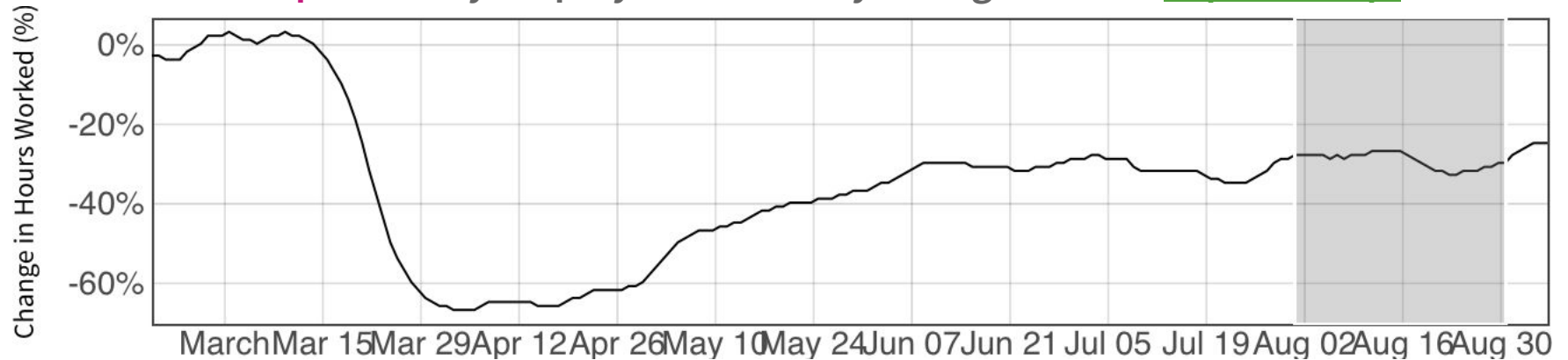
LAST  
YEAR

**-42%**  
Since Sep 2019



# Texas

**-2% drop** in hourly employment activity in August 2020. [Explore map.](#)

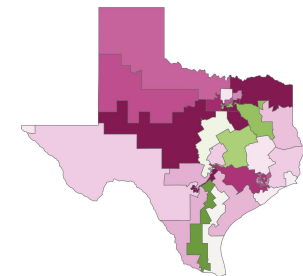
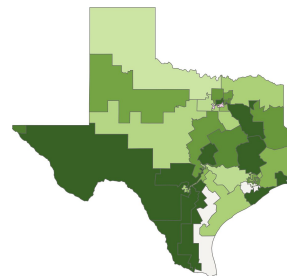
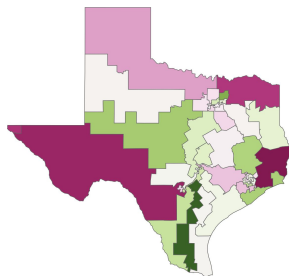


*Trendline shows the change in hourly employment activity compared to last year.*

LAST  
MONTH **-2%**  
Aug 2020

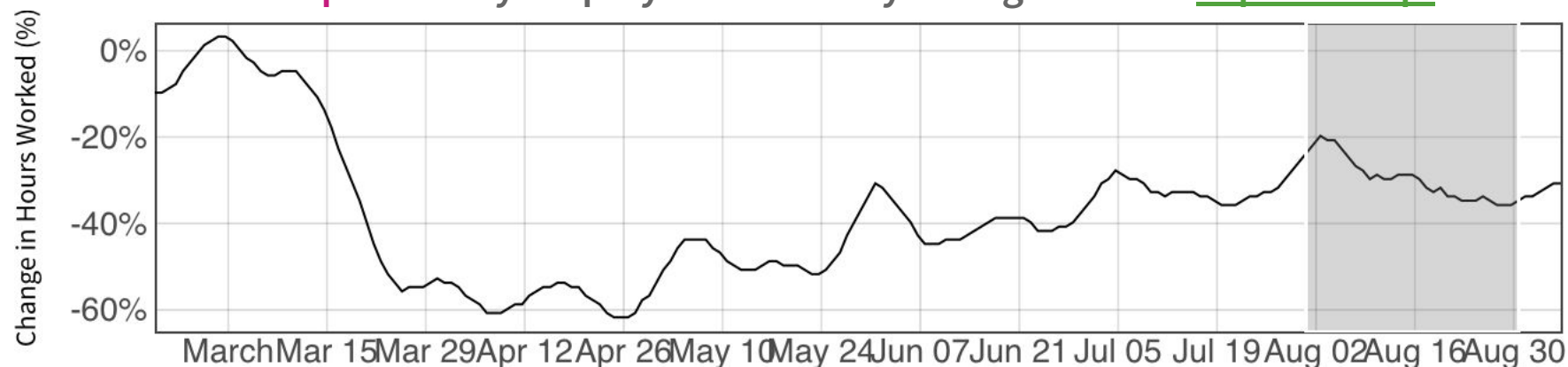
COVID  
IMPACT **+39%**  
Since Mar 2020

LAST  
YEAR **-27%**  
Since Sep 2019



# Washington

**-11% drop** in hourly employment activity in August 2020. [Explore map.](#)

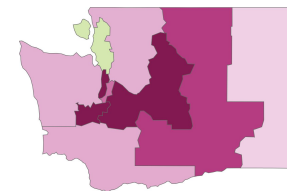
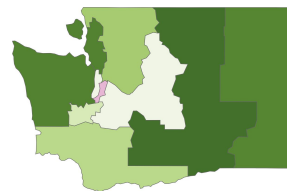
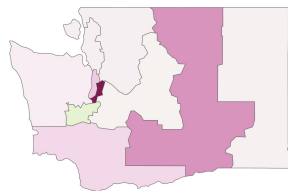


*Trendline shows the change in hourly employment activity compared to last year.*

LAST MONTH  
**-11%**  
Aug 2020

COVID  
IMPACT **+23%**  
Since Mar 2020

LAST  
YEAR **-34%**  
Since Sep 2019



# Methodology

Updated weekly, the Hourly Workforce Index (HWI) is sourced from When I Work® Scheduling and Attendance product data sets that contain hourly-level data on the hourly workforce across a broad range of industries and other firmographic categories. There are approximately 400 million worked hours contained within the data set used to generate the HWI that represent over 1.25 million hourly workers that work for small businesses with 500 employees or less. The results are national and drill down among states with the highest density of hourly employees; —showing trends often before jobs reports and other traditional lagging indicators of economic activity.

These data are anonymized and aggregated to provide the HWI metrics with trend normalization to remove business related artifacts that establishes the applicability of the HWI metrics to the general economic trends for the hourly workforce. The HWI results are presented in relative terms to avoid compounding errors that would be introduced by integrating an absolute baseline value from governmental or other established industrial employment measure due to outmoded data collection processes and a collection bias toward larger-firm reporting.

These data account for year-over-year geographical and economic trends in the represented geographies using publicly available economic data at the state and federal levels. Looking at operational changes in terms of the number of hours worked, provides additional clarity given that it is inclusive of the immediate impacts of both unemployment and underemployment being felt across each geography.

Learn more and subscribe to updates at [wheniwork.com/futureofwork](https://wheniwork.com/futureofwork)

