

ZILLOW GROUP

KEYS UNLOCK DREAMS THE CENTRALITY OF HOUSING TO BUILDING AN EQUITABLE SOCIETY

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PRIOR TO THE PANDEMIC, HOME VALUES AND RENTS WERE GROWING STEADILY

January 2020, Zillow Home Value and Zillow Observed Rent Index YoY

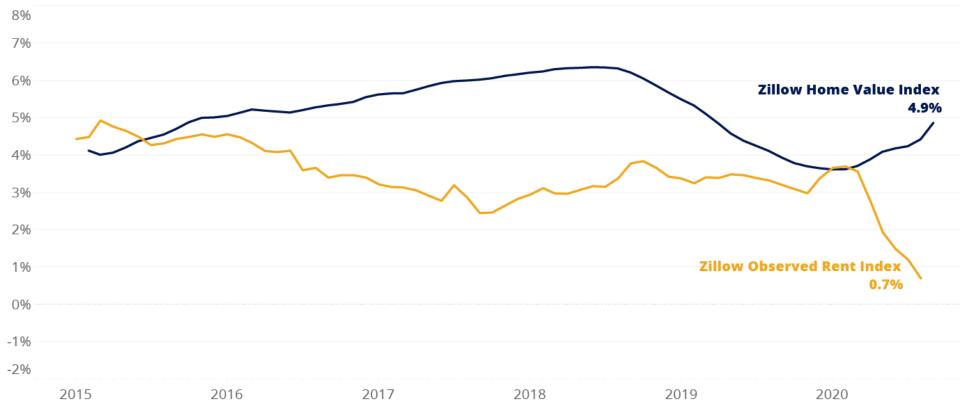


Source: Zillow Home Value Index, Zillow Observed Rent Index

www.nationalfairhousing.org

BUT SINCE THEN, THE FOR-SALE AND RENTAL MARKETS HAVE DIVERGED SIGNIFICANTLY

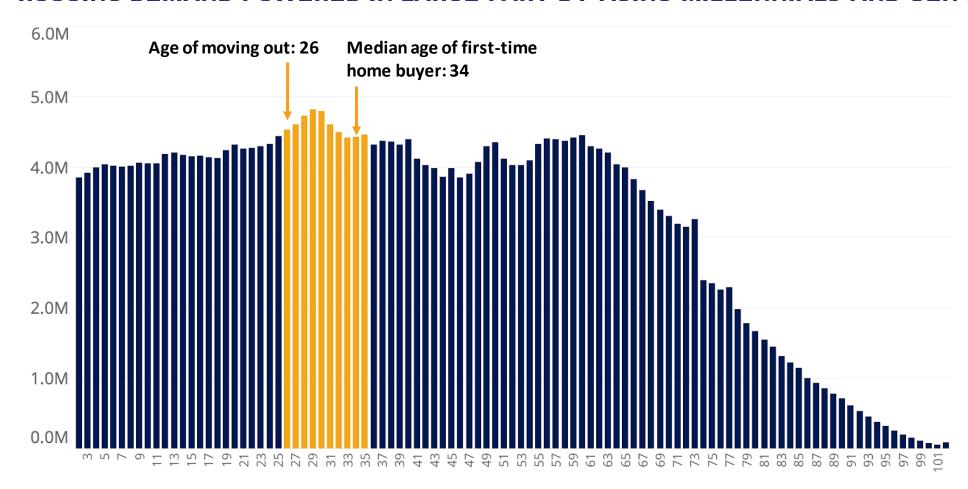
AUGUST 2020, Zillow Home Value and Zillow Observed Rent Index YoY



Source: Zillow Home Value Index, Zillow Observed Rent Index

NFHA

HOUSING DEMAND POWERED IN LARGE PART BY AGING MILLENNIALS AND GEN Z...

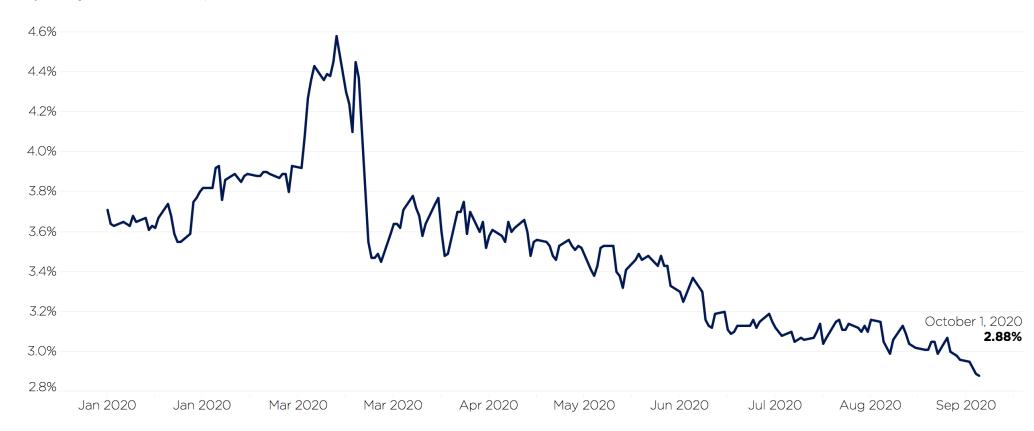




...AND BY VERY LOW MORTGAGE INTEREST RATES

Fixed 30-Year Mortgage Rate

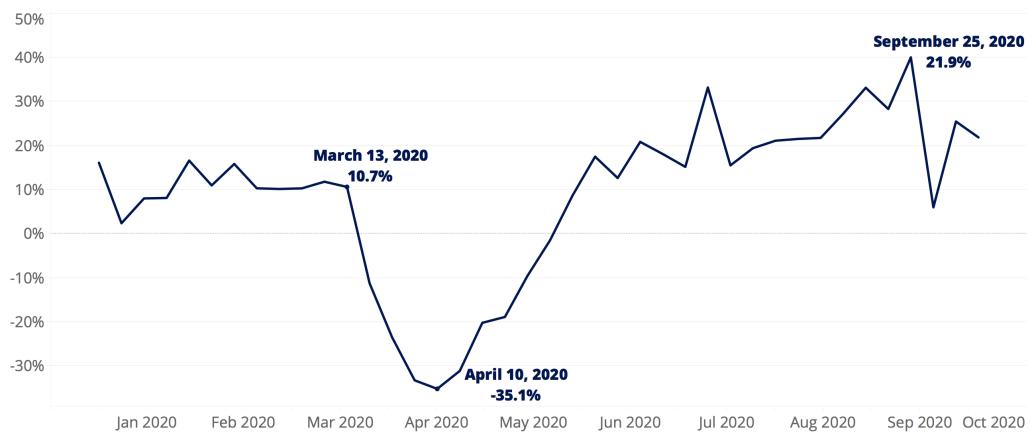
Daily average for borrowers with prime credit and a loan-to-value ratio of 0.8



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LOW MORTGAGE RATES ARE LEADING TO MORE MORTGAGE APPLICATIONS

MBA For-Purchase Mortgage Applications Index (YoY)

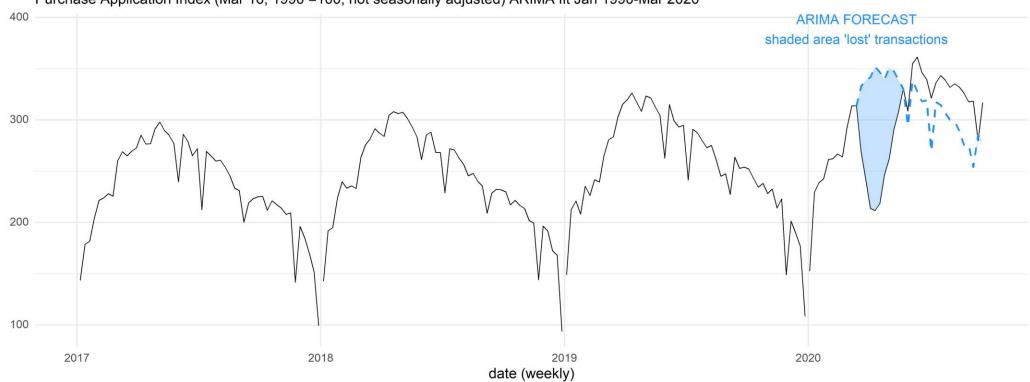




LOW MORTGAGE RATES ARE LEADING TO MORE MORTGAGE APPLICATIONS

U.S. Mortgage Purchase Activity Rebounds

Purchase Application Index (Mar 16, 1990 = 100, not seasonally adjusted) ARIMA fit Jan 1990-Mar 2020



@lenkiefer Source: Mortgage Bankers Association, data through September 18, 2020 Seasonal autoregressive $(1,1,0)(1,1,0)_{52}$

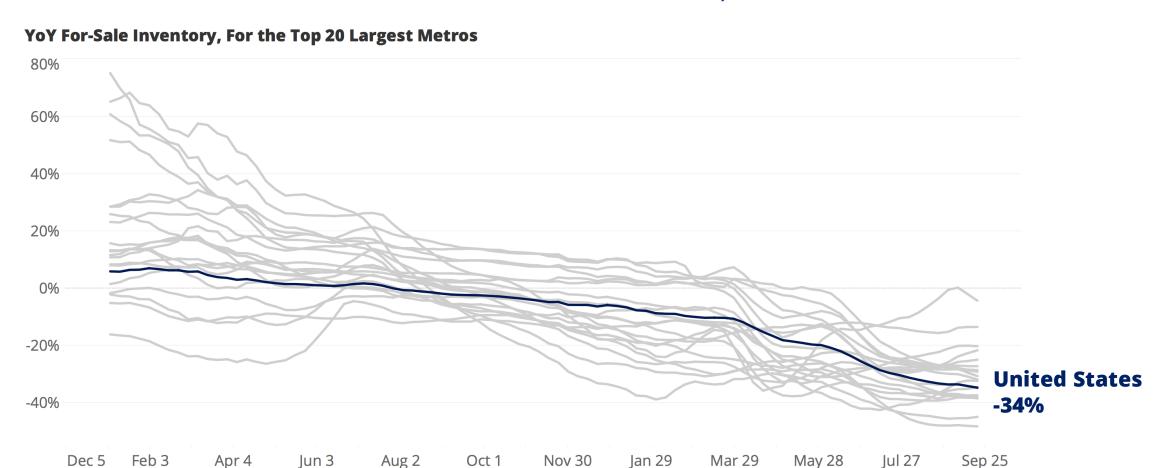
NATIONALLY, BUYERS ARE BACK BUT SELLERS AREN'T



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NFHA

THE OVERALL NUMBER OF HOMES FOR SALE IS WAY DOWN, LOCALLY AND NATIONALLY



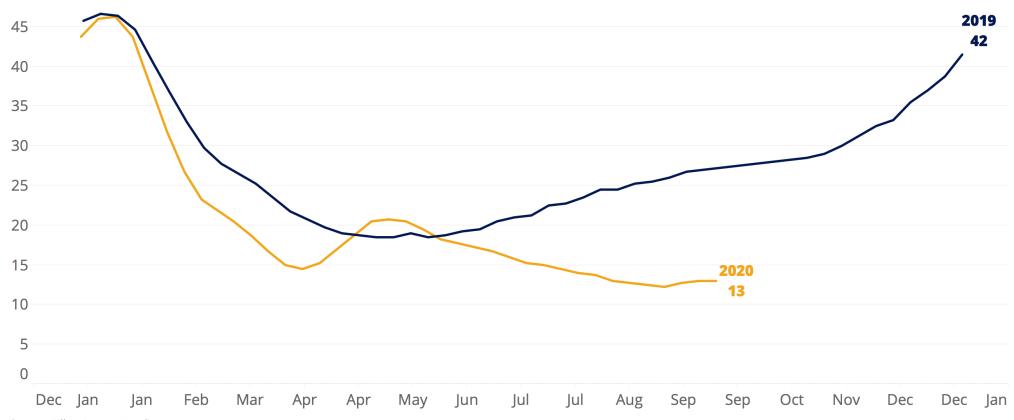
Source: Zillow For-Sale Inventory

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NFHA

HIGH DEMAND + LOW INVENTORY = INTENSE COMPETITION. HOMES ARE SELLING VERY FAST.

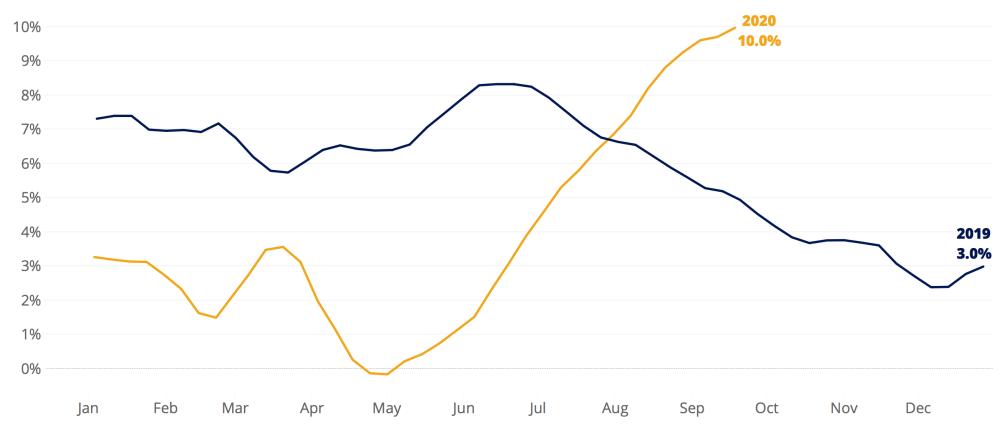
Days To Pending



Source: Zillow Days to Pending www.nationalfairhousing.org

SELLERS HAVE THE UPPER HAND, AND LIST PRICES ARE RISING QUICKLY

Median List Price, YoY

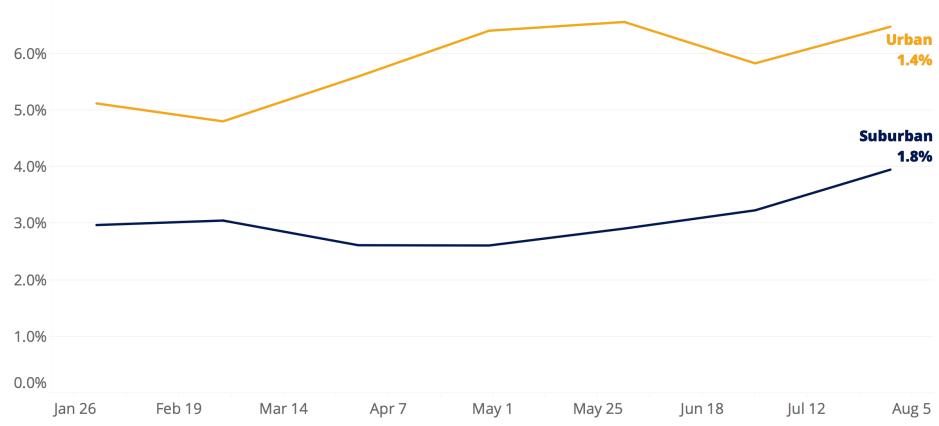


Source: Zillow Median List Price



IN GENERAL, URBAN MARKETS REMAIN POPULAR

Zillow Home Value Index, YoY



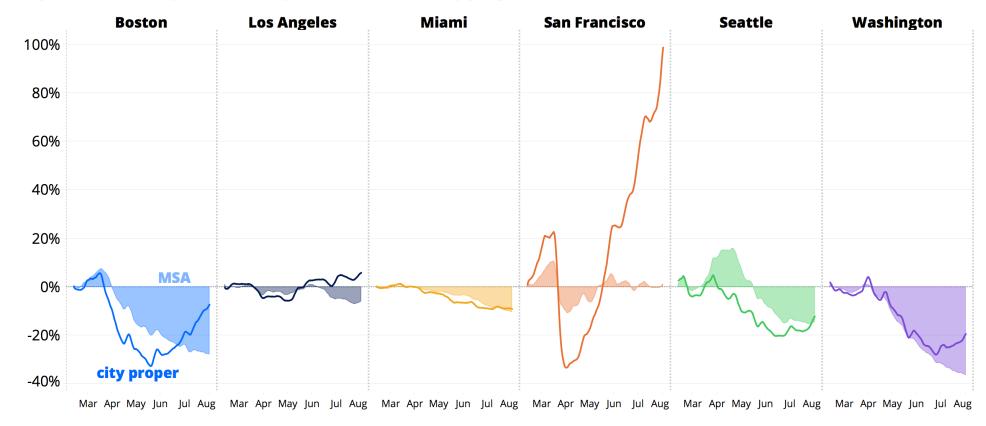
Source: Zillow Home Value Index

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THOUGH IN SOME PRICEY AREAS, CITY INVENTORY IS REVERSING TRENDS

Change in YoY Inventory from February 2020, in MSA and city proper

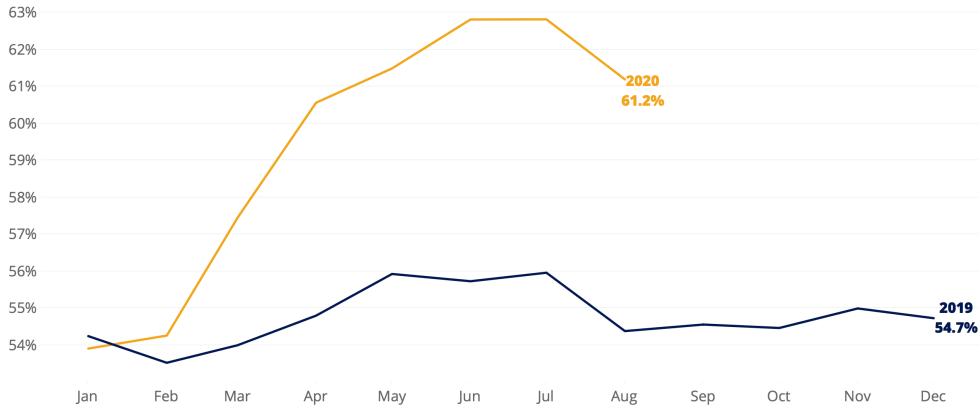


Source: Zillow For-Sale Inventory

NFHA

MILLIONS OF YOUNG ADULTS HAVE MOVED BACK HOME

Share of 18-25 year olds living with parents in **2019** and **2020**

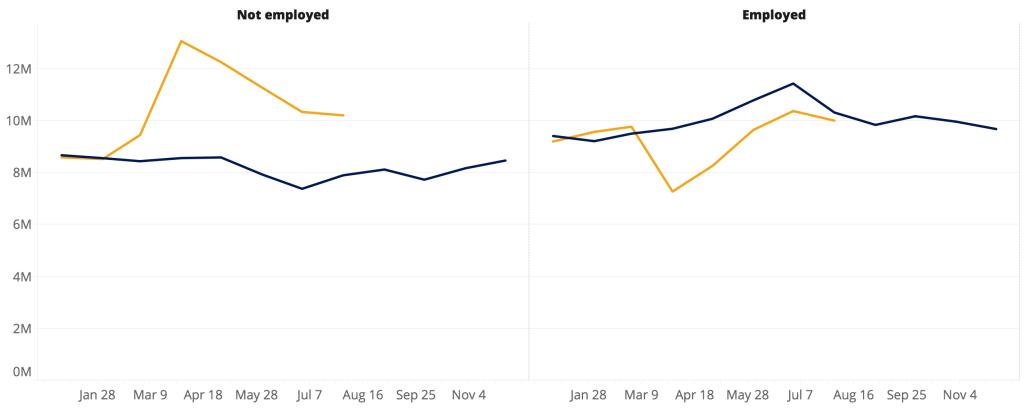


Source: U.S. Census Bureau, Current Population Survey



THE INCREASE IS DRIVEN BY 18-25 YEAR-OLDS WHO ARE UNEMPLOYED AND/OR NOT AT SCHOOL

Number of 18-25 year olds living with parents or grandparents in 2019 and 2020

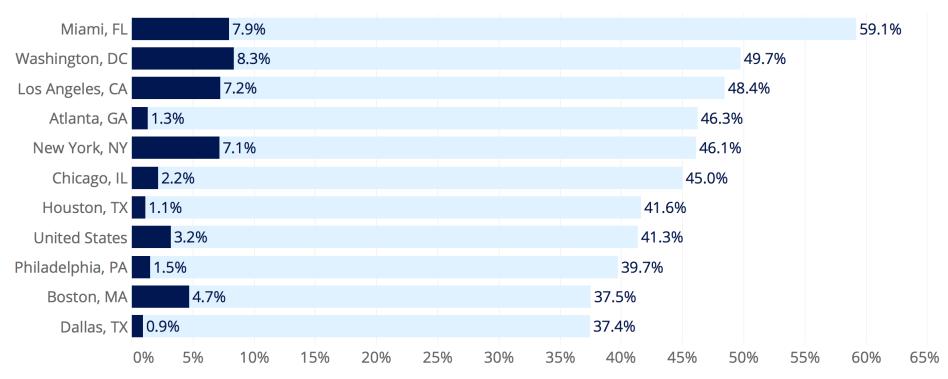


Zillow Economic Research | Source: U.S. Census Bureau, Current Population Survey, via IPUMS-CPS, University of Minnesota, www.ipums.org.



WITHOUT THE \$600 A LOT MORE HOUSEHOLDS ARE RENT BURDENED

Share of households that are severely housing burdened with state unemployment insurance and additional \$600/week and without additional \$600/week

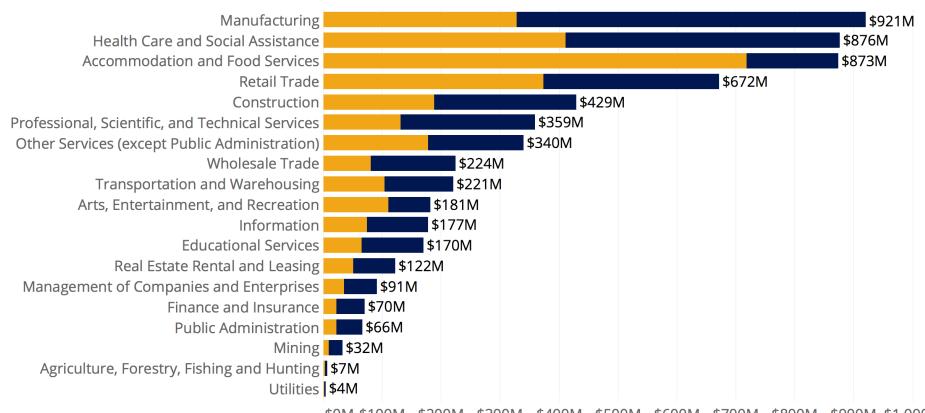


Source: U.S. Census Bureau, ACS 2018 and Federal Reserve Bank of St. Louis.

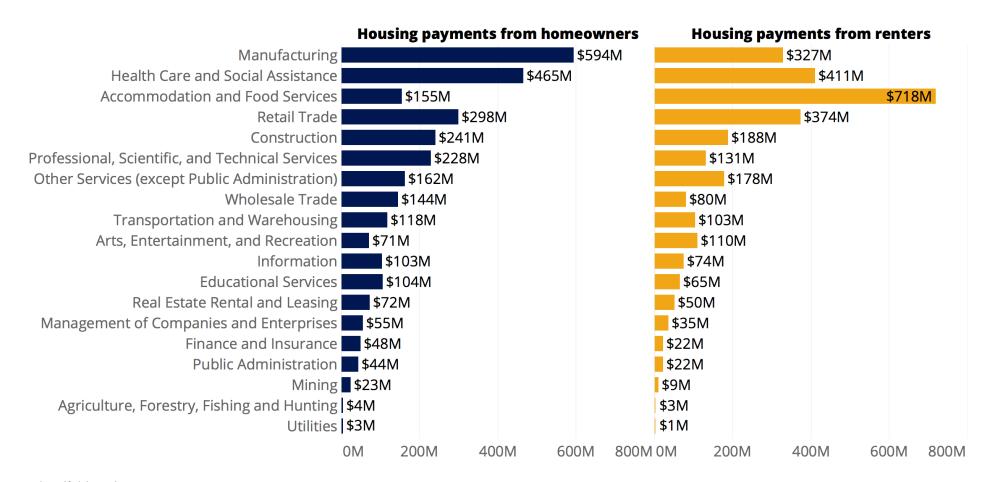


TKTK

Housing payments owed by newly unemployed homeowners and renters in each industry



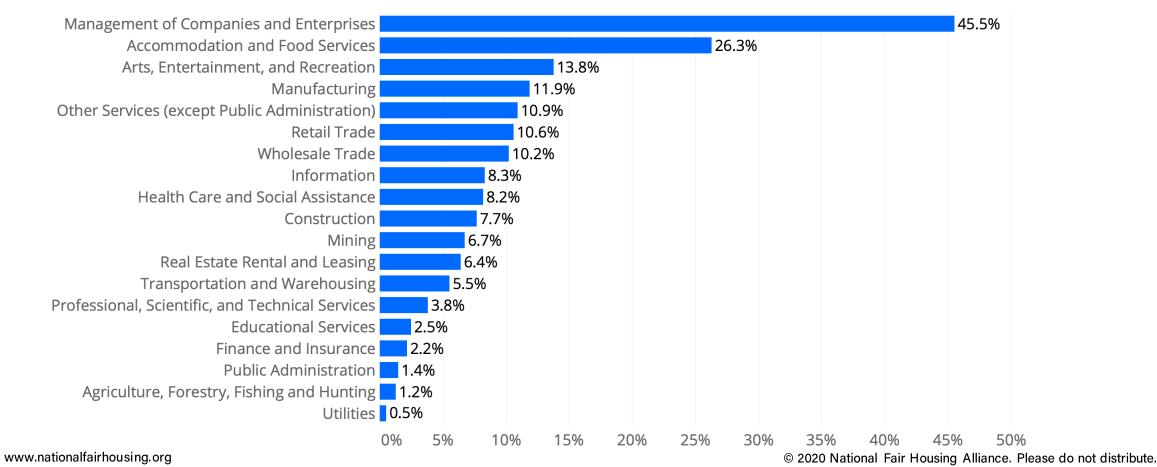
TKTK





RECENTLY UNEMPLOYED WORKERS OWE MANY MILLIONS IN HOUSING COSTS

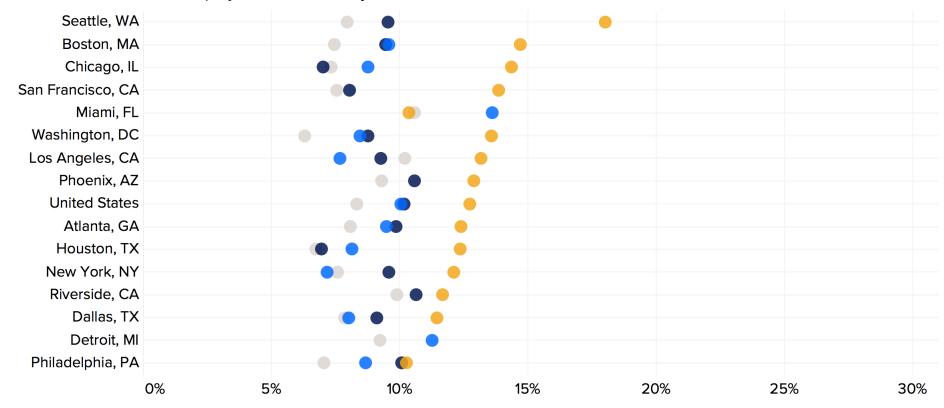
Share of housing payments owed by newly unemployed in each industry





PEOPLE OF COLOR ARE DISPROPORTIONATELY EMPLOYED IN HIGHLY IMPACTED INDUSTRIES

Share of local workforce employed in food/arts, by Latinx, Black, Asian and white households

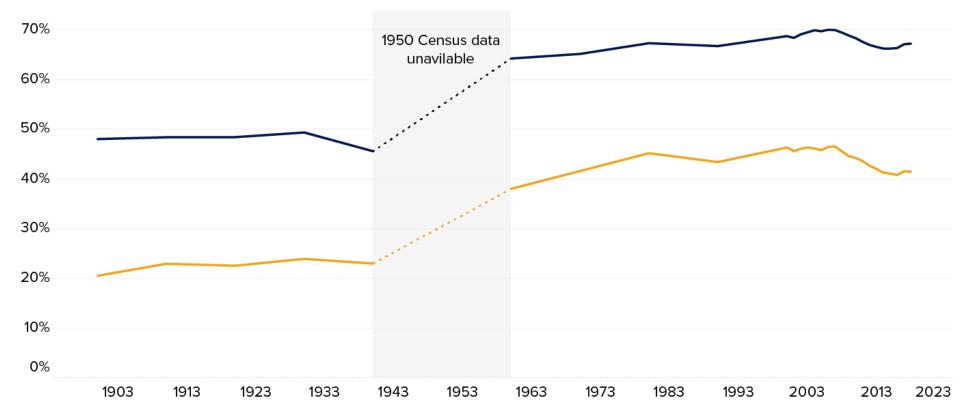


Note: Data for all groups in all metros is not available. Only races with at least 100 observations in a metro were included. Source: U.S. Census Bureau; American Community Survey, 2018.



THE BLACK/WHITE HOMEOWNERSHIP GAP IS AS WIDE TODAY AS IT WAS IN 1900

Homeownership rate for black and non-black households

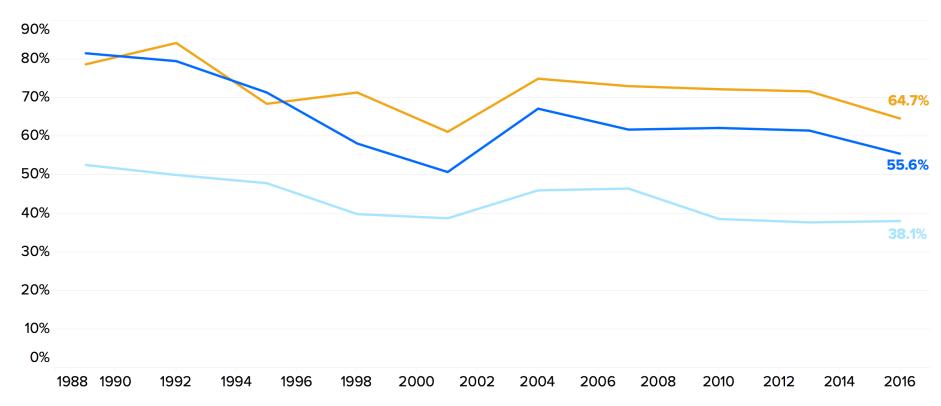


Source: U.S. Census Bureau, Current Population Survey/Housing Vacancy Survey, January 30, 2020.



HOMEOWNERS OF COLOR HAVE A LARGER SHARE OF THEIR WEALTH IN THEIR HOMES

Share of net worth held in home for black, Latinx, and white homeowners.



Source: Zillow analysis of the Federal Reserve Board, Survey of Consumer Finances, 1989-2016.



THANK YOU