March 23, 2021

COVID-19 AUTO MARKET UPDATE

THE WAY FORWARD

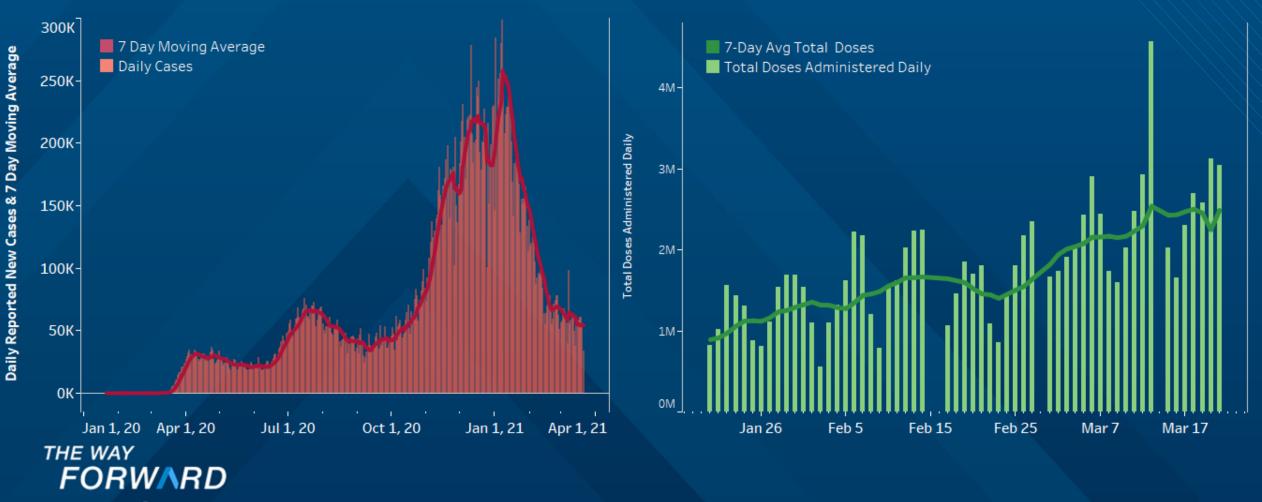
Driven by COX AUTOMOTIVE

Jonathan Smoke

Chief Economist, Cox Automotive

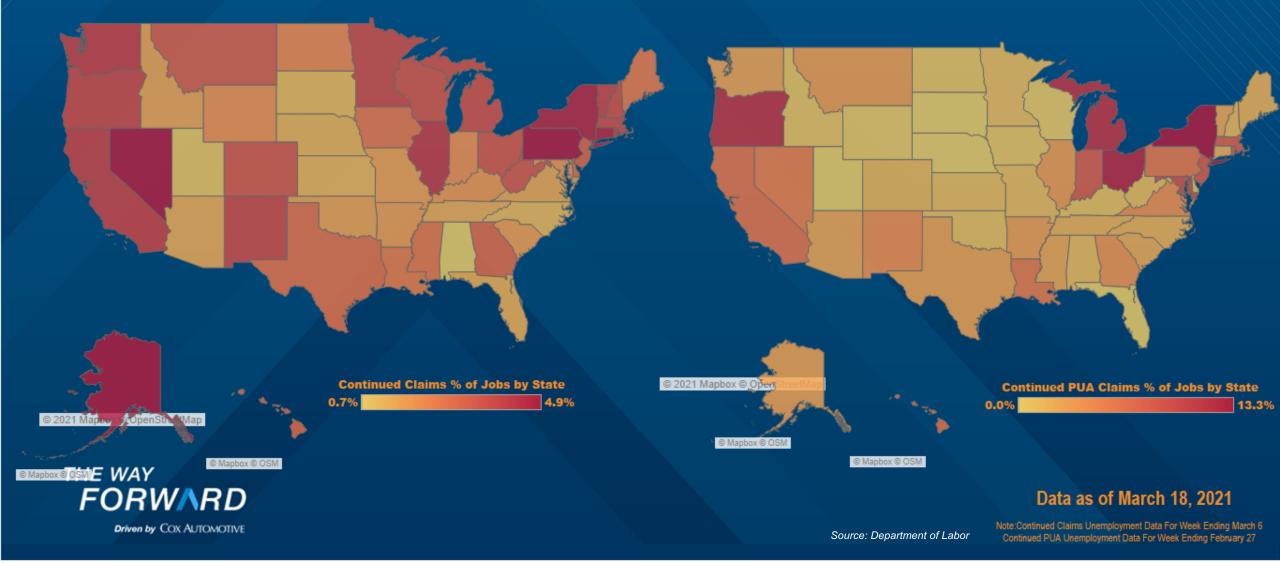
COX AUTOMOTIVE

COVID-19 DAILY CASE AND VACCINATION TRENDS



Driven by COX AUTOMOTIVE

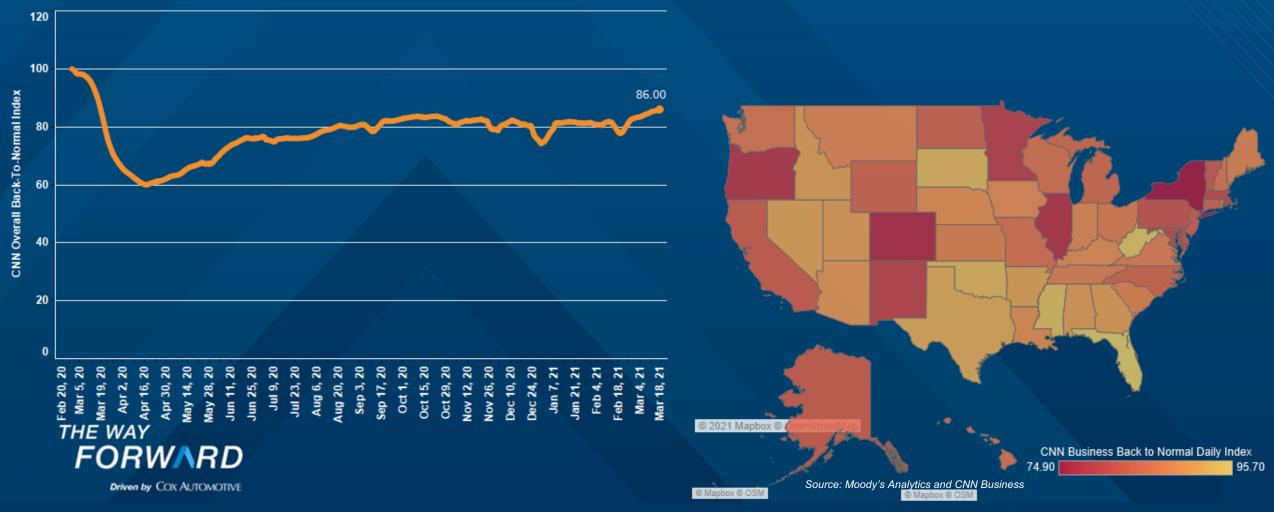
CONTINUING CLAIMS AT 4.1 MILLION NATIONALLY



BUSINESS RECOVERY ESTIMATES UP LAST WEEK

Moody's-CNN Business Back-To-Normal Index (February 29 = 100)

Data as of March 22, 2021



CONSUMER SENTIMENT IMPROVED LAST WEEK

Morning Consult's Index of Consumer Sentiment on Monday was down 12.3% since February 29, 2020



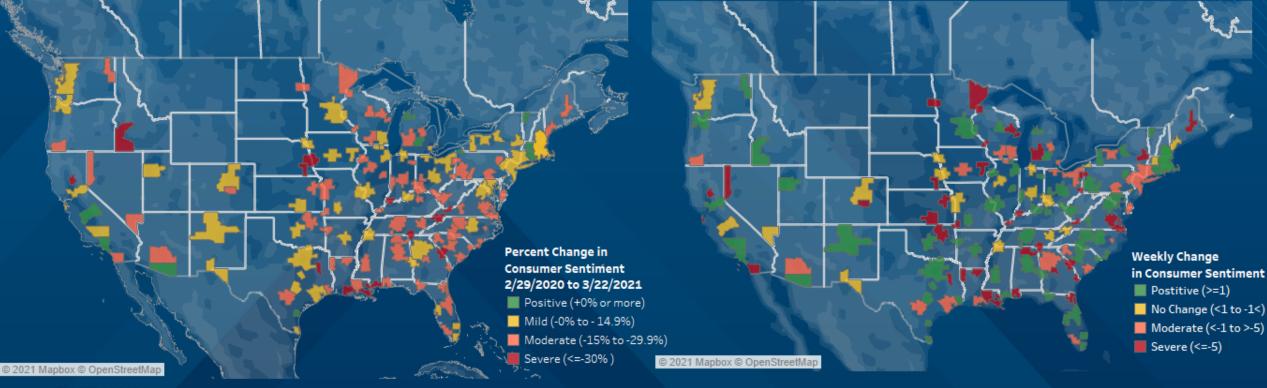




CONSUMER SENTIMENT SHIFTS ACROSS MARKETS

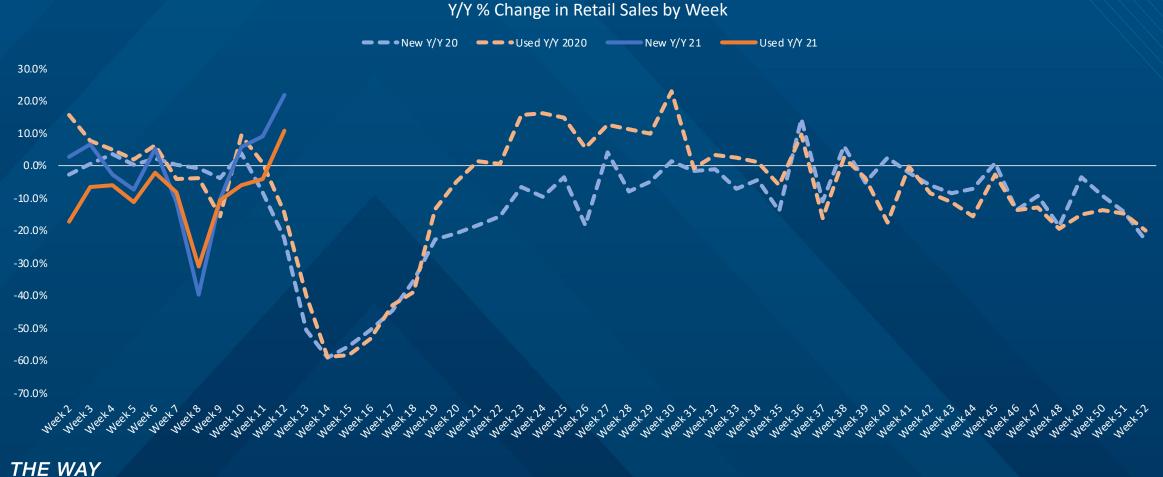
Since February 29, 2020

Since March 15, 2021



THE WAY FORWARD

RETAIL SALES ESTIMATES



FORWARD Driven by COX AUTOMOTIVE

Source: Cox Automotive

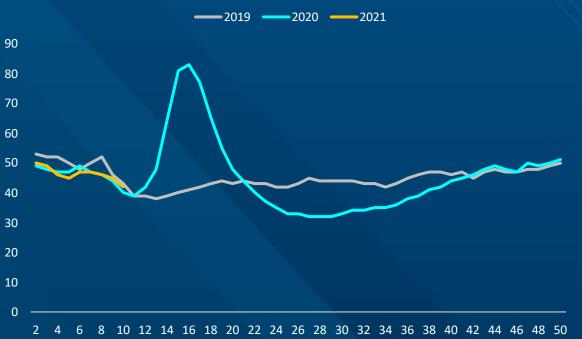
ZERO PERCENT FINANCING SLIGHTLY DOWN IN MARCH



RETAIL INVENTORY REMAINS TIGHT



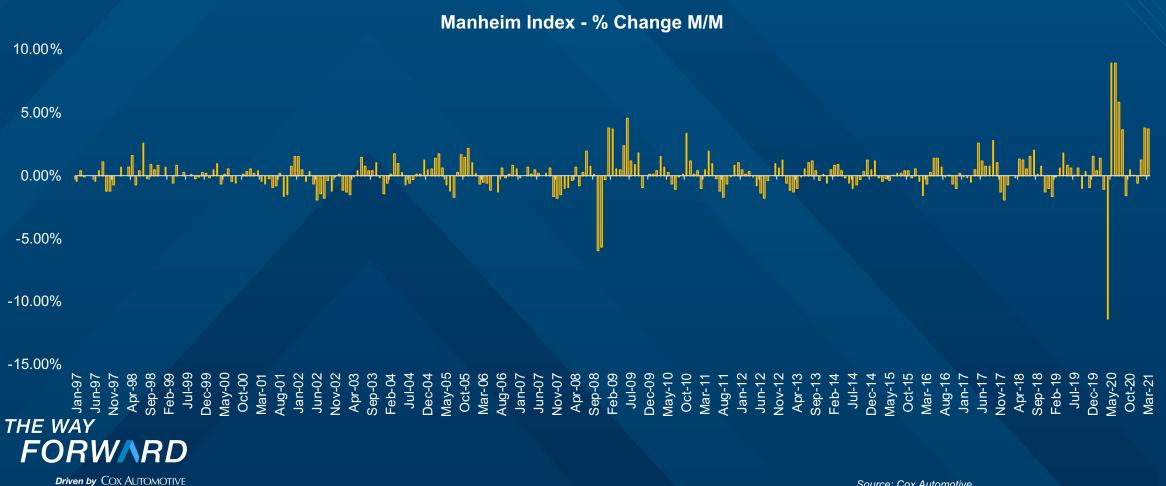
Used Days' Supply





Source: Cox Automotive

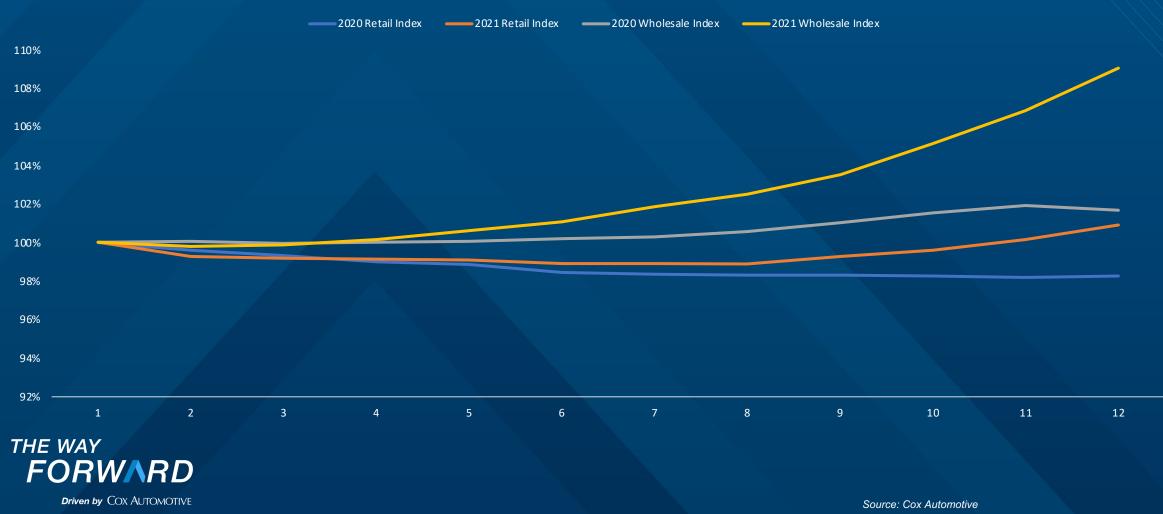
WHOLESALE PRICES JUMPING WITH SPRING BOUNCE



Source: Cox Automotive

USED PRICES ACCELERATE MOVING HIGHER

MY 2018 Retail and Wholesale Price Index



SALES IMPACT VARIES BY DMA AS EVIDENCED BY UNIQUE CREDIT APPS

April 5, 2020 (vs same-week 2019)

March 21, 2021 (vs same-week 2019)



COX AUTOMOTIVE LEADING INDICATORS

- Leads in March through Saturday on Autotrader were up 39% y/y and on Kelley Blue Book were up 55%; both gained momentum; compared to 2019, Autotrader was up but less strongly, and Kelley Blue Book was up even more strongly
- Vehicle form submissions on Dealer.com remain up y/y, and both saw accelerating momentum over the last week; both are also up against 2019
- **Dealertrack** unique credit applications on same-store basis were up 50% y/y last week, which was a big improvement from the prior week; unchanged compared to 2019
- Xtime saw a 19% increase y/y last week in consumers having their cars serviced, which was an improvement from the prior week; down 13% compared to 2019
 THE WAY
 FORWARD

Driven by COX AUTOMOTIVE

- Cox Automotive -

 Autotrader
 CLUTCH
 DEALER.COM
 Dealertrack
 Participation
 F&I Express
 OMENET
 Kelley Blue Book

 Manheim
 NEXTGEAR
 PIVET
 RideKleen
 VAUto
 VinSolutions
 $\infty \times time$