

California Retail Trends

Headset Data Process

Our mission — enable the success of the cannabis industry through unparalleled marketing intelligence and customer trends, removing the guesswork from decision-making.



Everything at Headset
begins at the retail and
dispensary level. Data is
collected from
participating retailers' POS
systems. Headset is
currently leveraged by
thousands of retailers in 30
distinct markets



Data is aggregated,
anonymized and
normalized (mapped to a
product in our database)
to provide a standard view
of the market. We also
combine our data with
information for
government agencies as
well as publicly traded
companies for reporting.



Machine learning
algorithms help normalize
the disparate product data
found in the retailer data.
Machine learning
automates much of the
process of turning messy
data into something tidy.

Robots to the rescue.



Data entry and product catalog specialists ensure quality, enter new products and associate metadata with those products into product traits.



Aggregated retailer data is cleansed to reduce noise and skew. Inferential statistics methods are applied to the sample to ensure accuracy. We also validate with product manufacturers against their sell-in data.

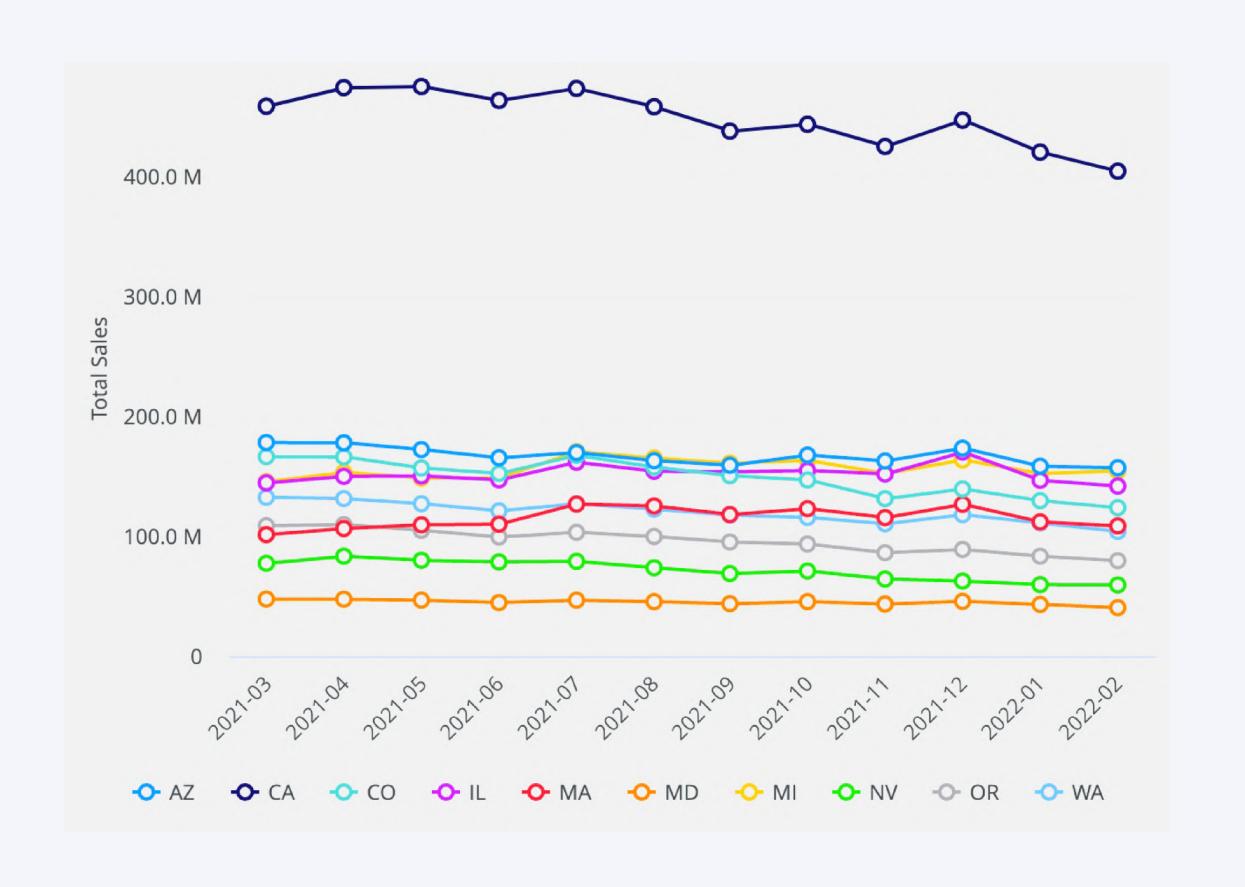


From this sample, projections are developed and utilized by Headset's software solutions.

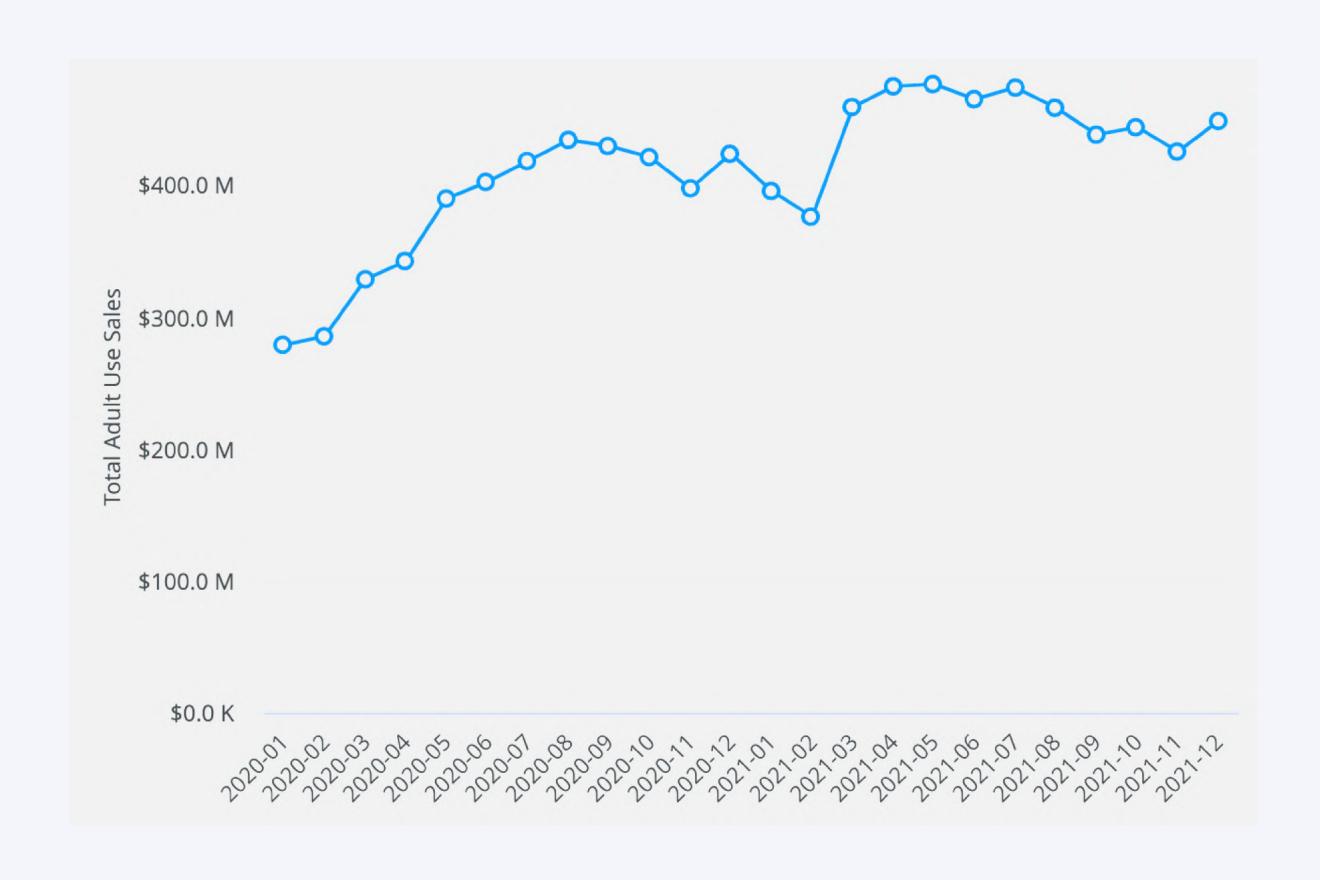


How do sales in California compare to other states?

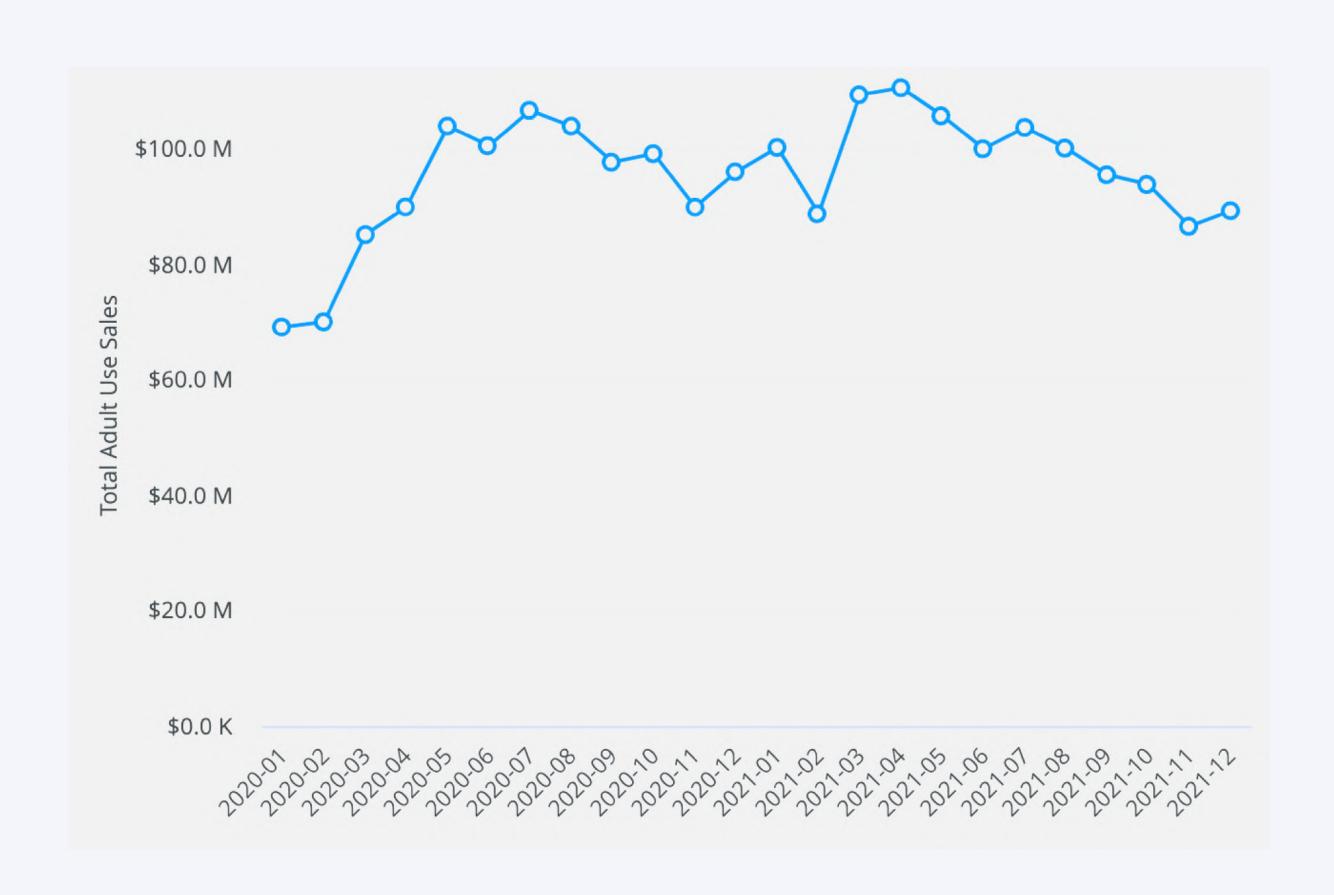
Adult Use Sales by State



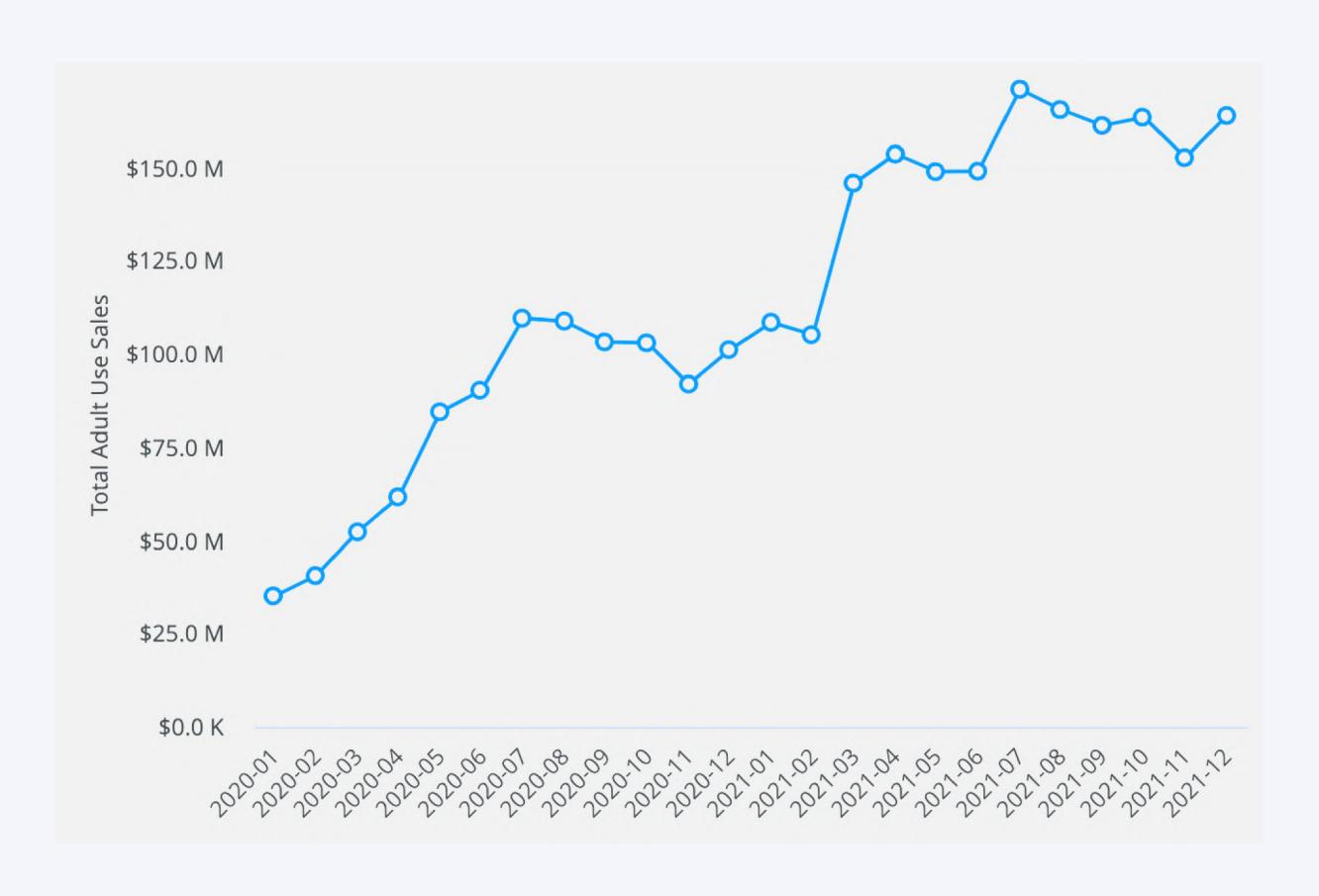
2 Year Sales in California



2 Year Sales in Oregon



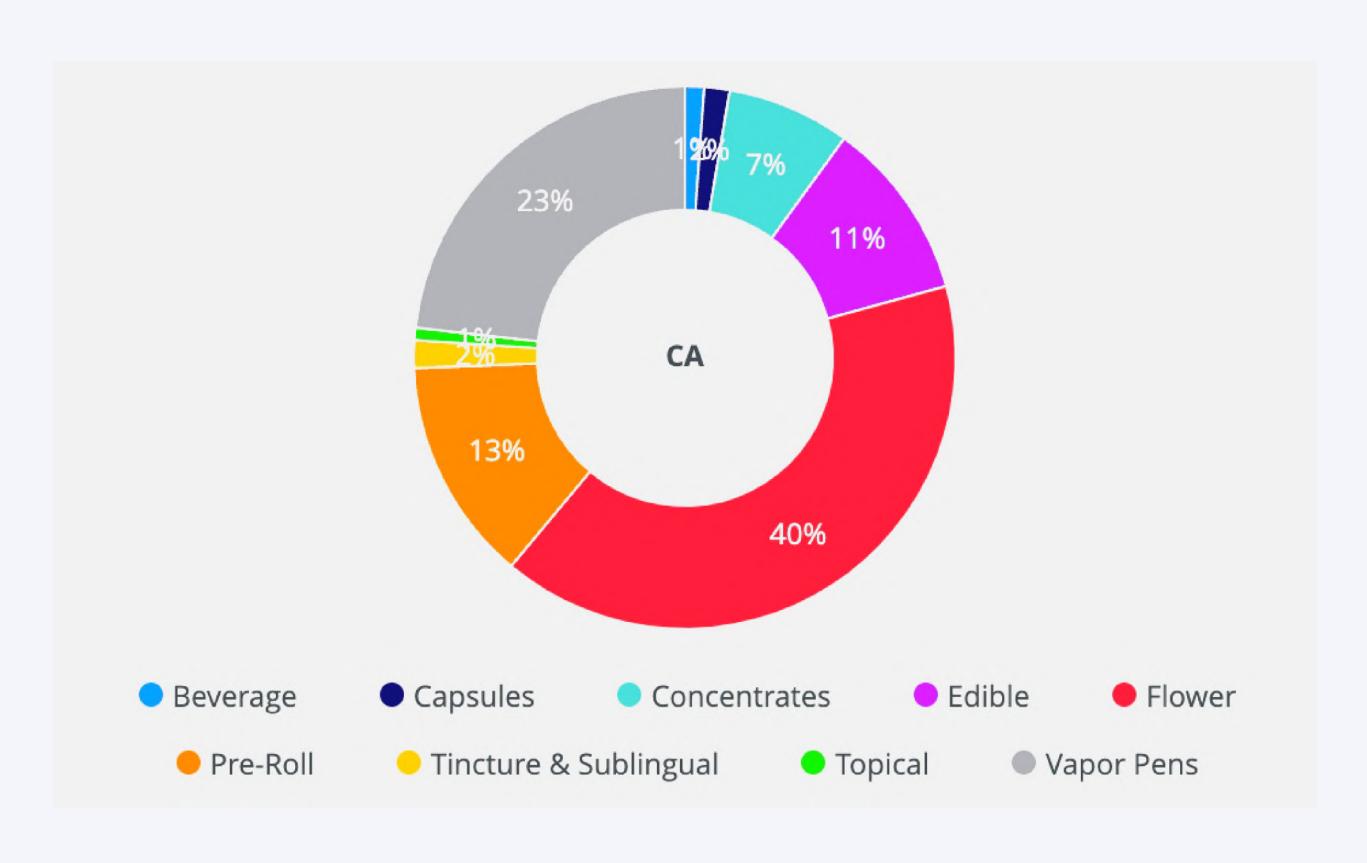
2 Year Sales in Michigan





How are different categories performing over the last 365 days?

Market Share by Category



Flower Sales

CA

Market

Flower

Category

#1

Rank Within Mar...

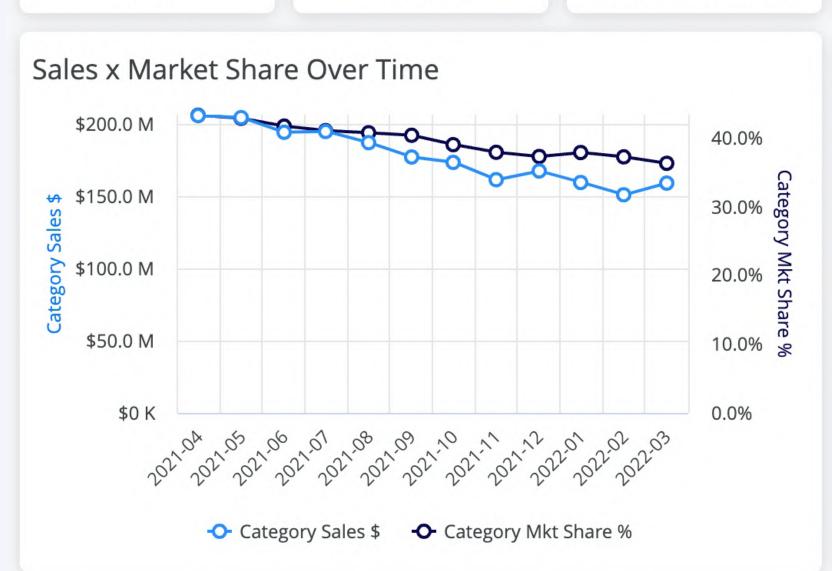
39.7%

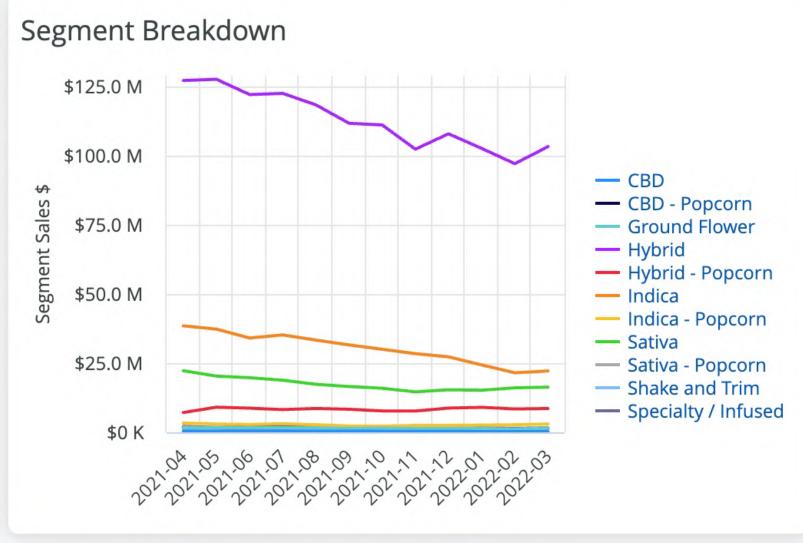
Category Market ...

\$2.1 B

Category Sales \$

62.2 M





Vapor Pen Sales

CA

Market

Vapor ...

Category

#2

Rank Within Mar...

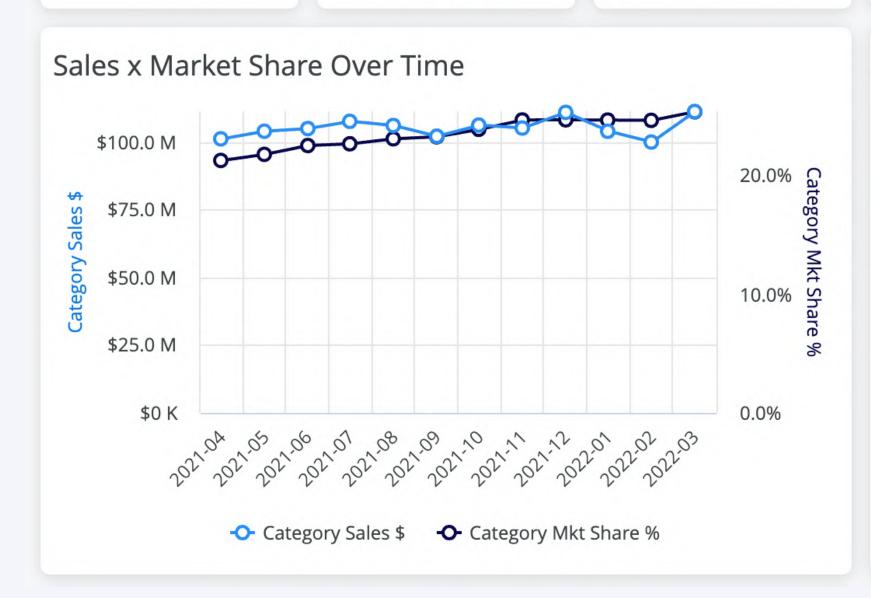
23.5%

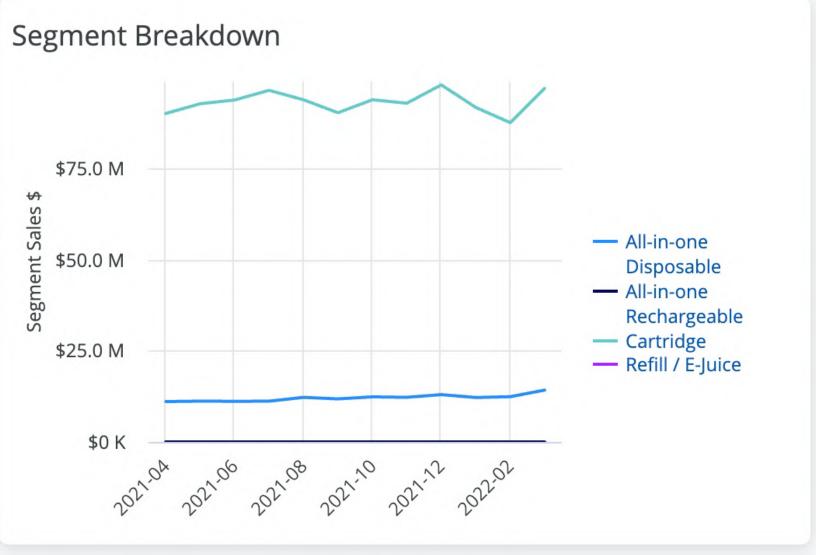
Category Market ...

\$1.3 B

Category Sales \$

37.2 M





Pre-Roll Sales

CA

Market

Pre-Roll

Category

#3

Rank Within Mar...

13.6%

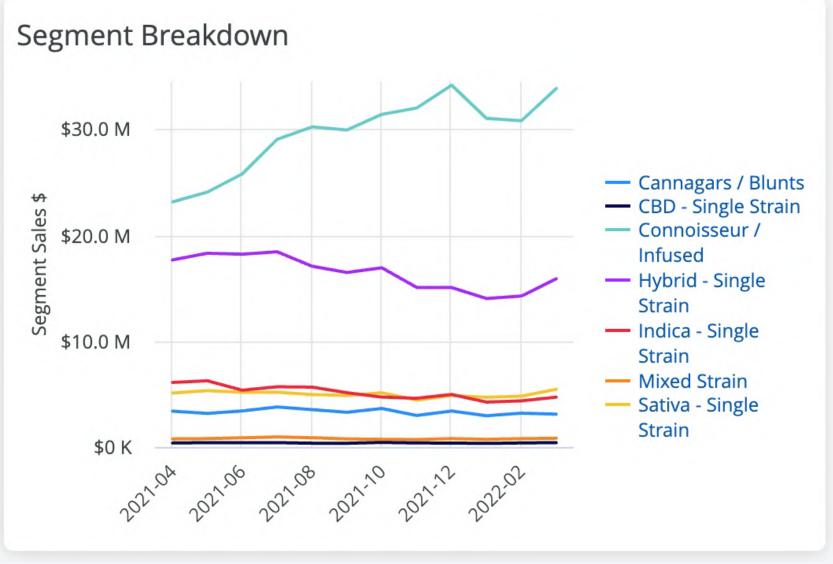
Category Market ...

\$729.3...

Category Sales \$

43.8 M





Edible Sales

CA

Market

Edible

Category

#4

Rank Within Mar...

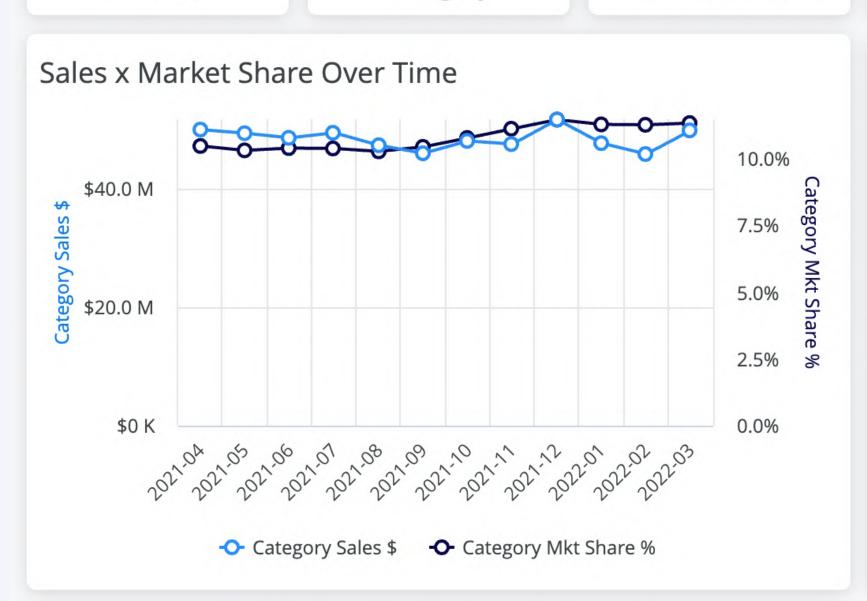
10.8%

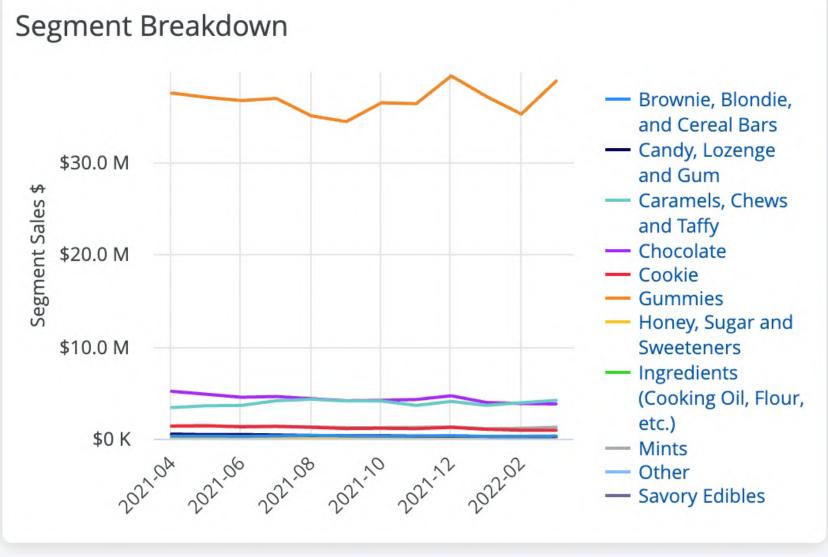
Category Market ...

\$579.6...

Category Sales \$

36.1 M





Concentrate Sales

CA

Market

Conce...

Category

#5

Rank Within Mar...

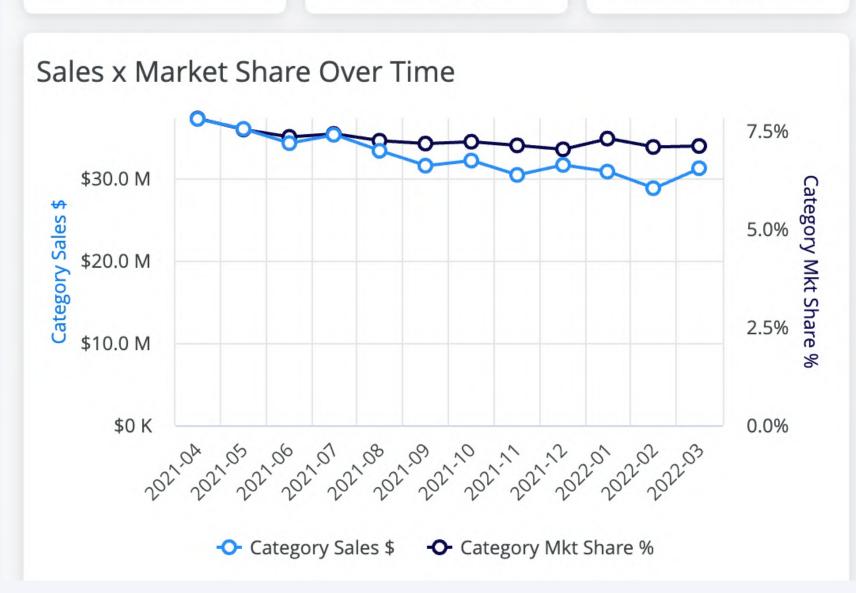
7.3%

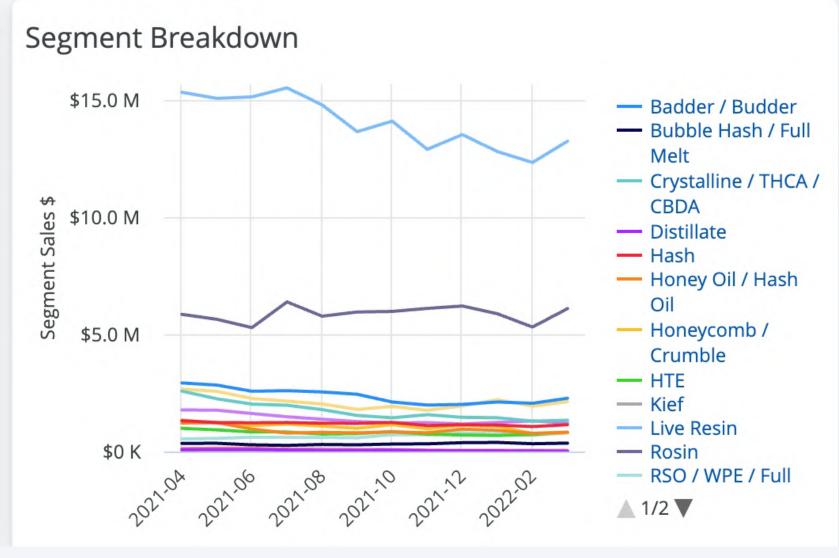
Category Market ...

\$391.7...

Category Sales \$

14.3 M





Beverage Sales

CA

Market

Bevera...

Category

#8

Rank Within Mar...

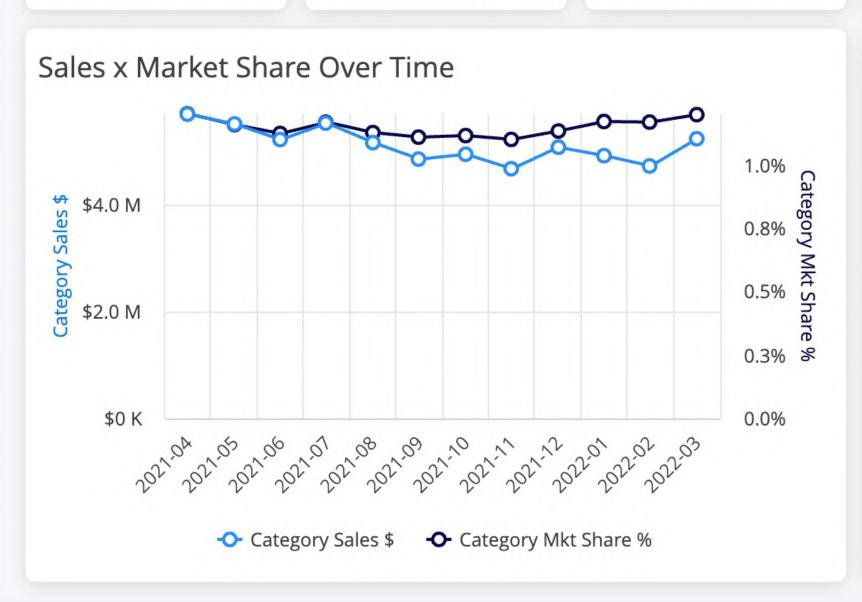
1.1%

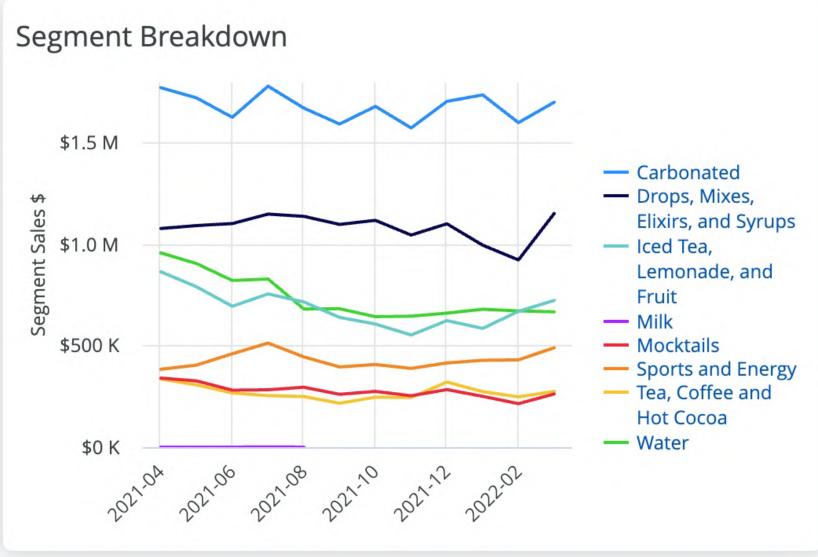
Category Market ...

\$61.7 M

Category Sales \$

4.5 M

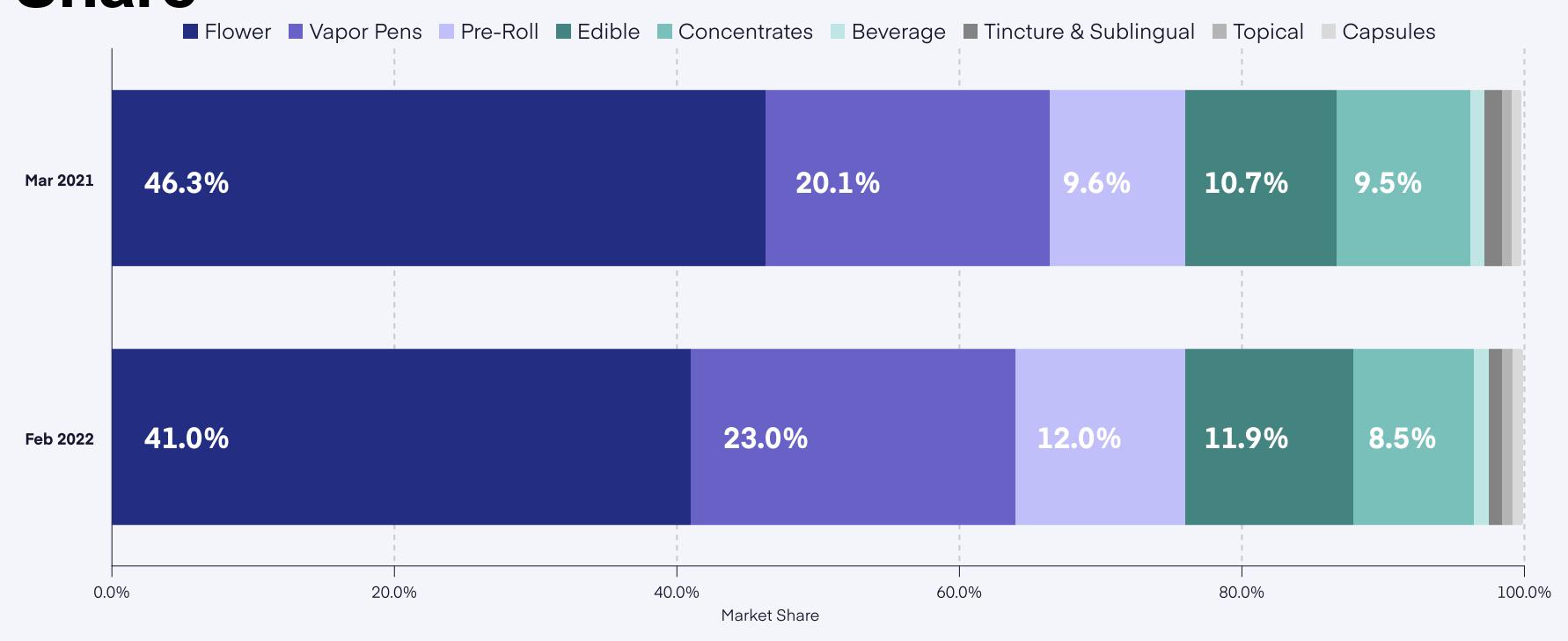




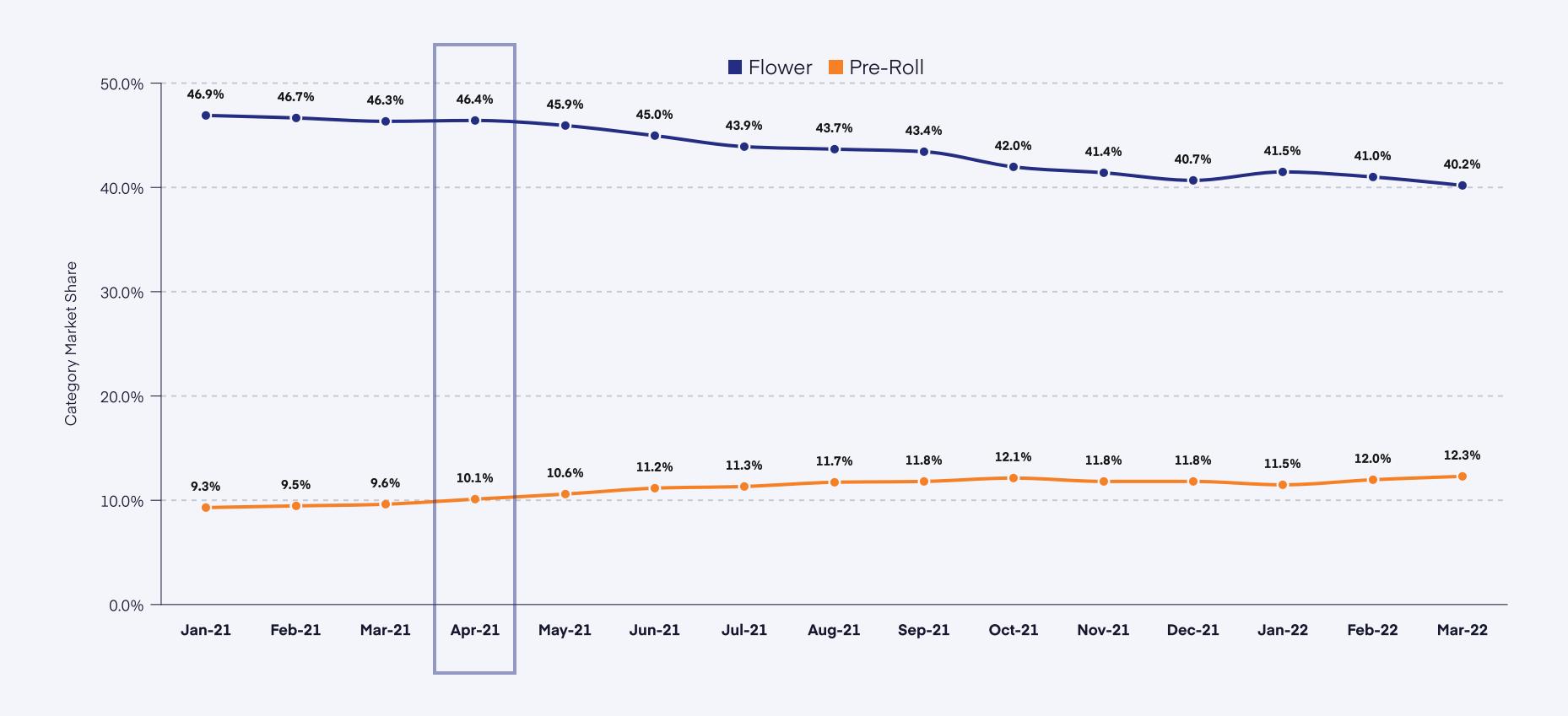


4/20 is coming! A few things for Retailers and Brands to consider...

Year Over Year US Category Market Share

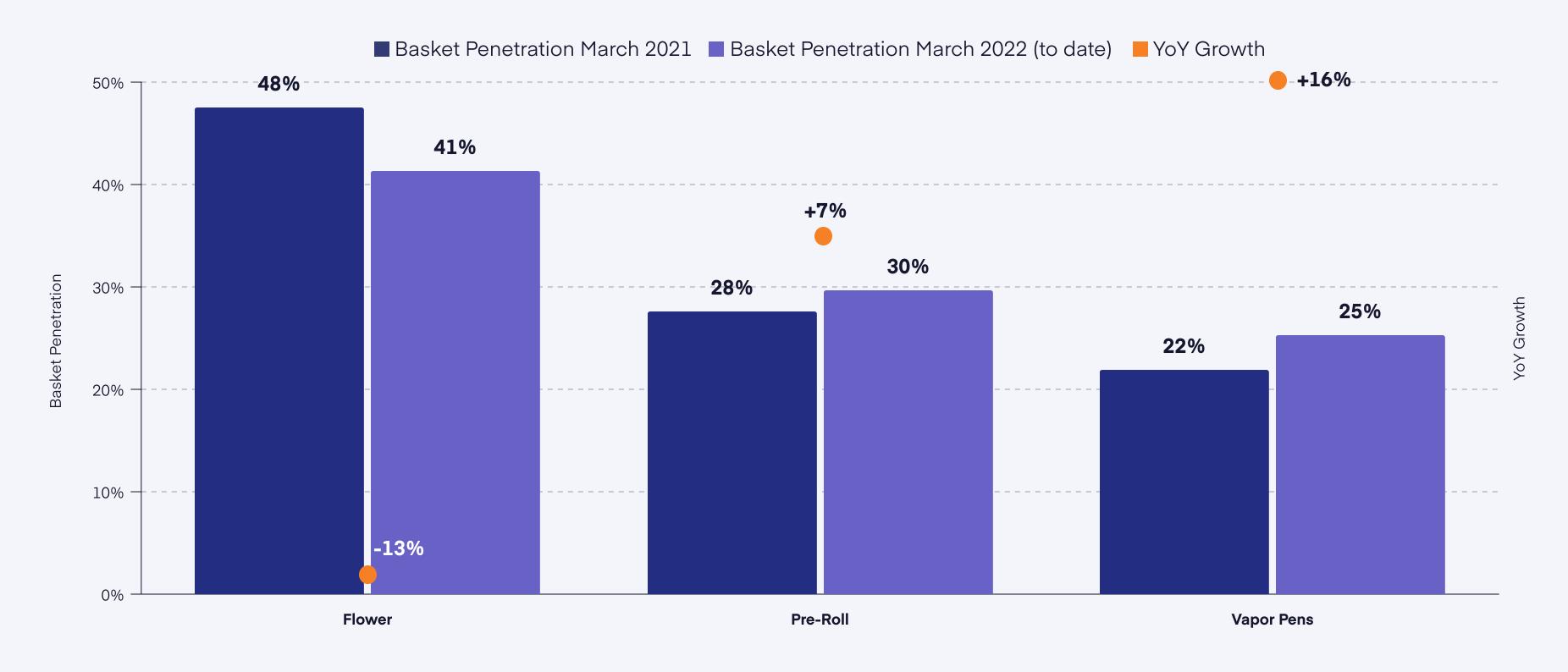


US Flower and Pre-Roll Market Share by Month



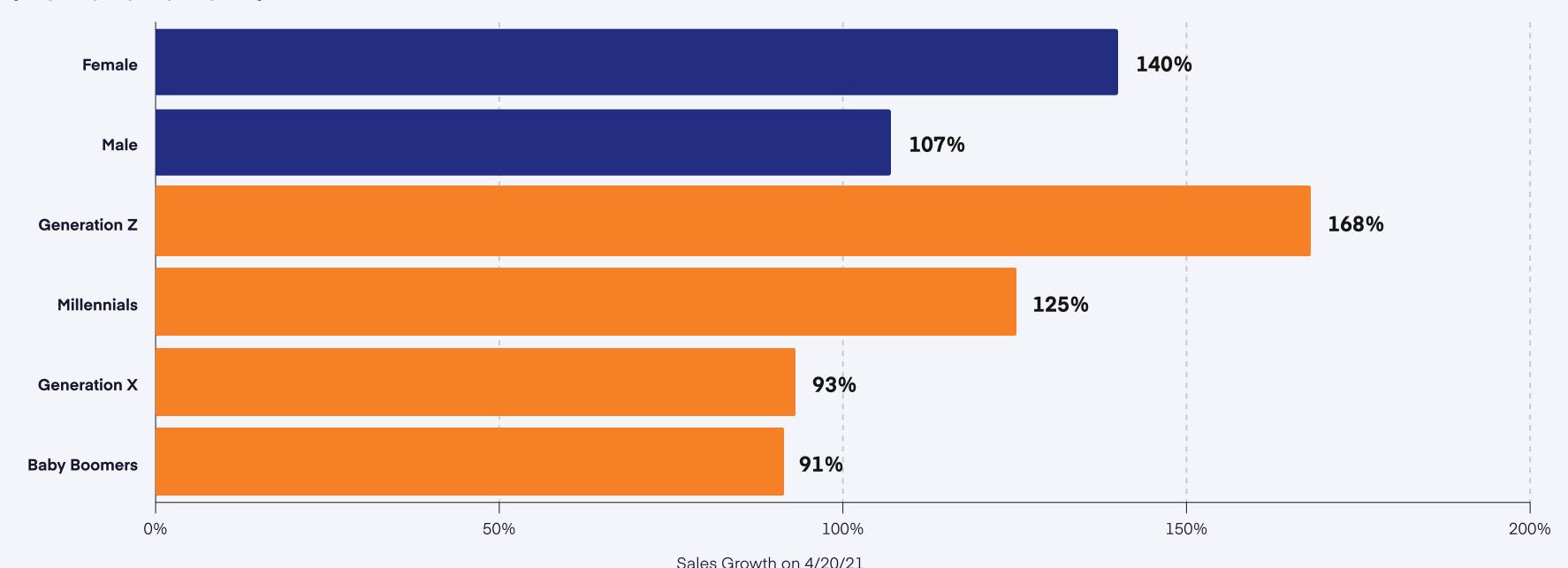
Year Over Year Category Basket Penetration

(CA, CO, MI, NV, OR, WA)

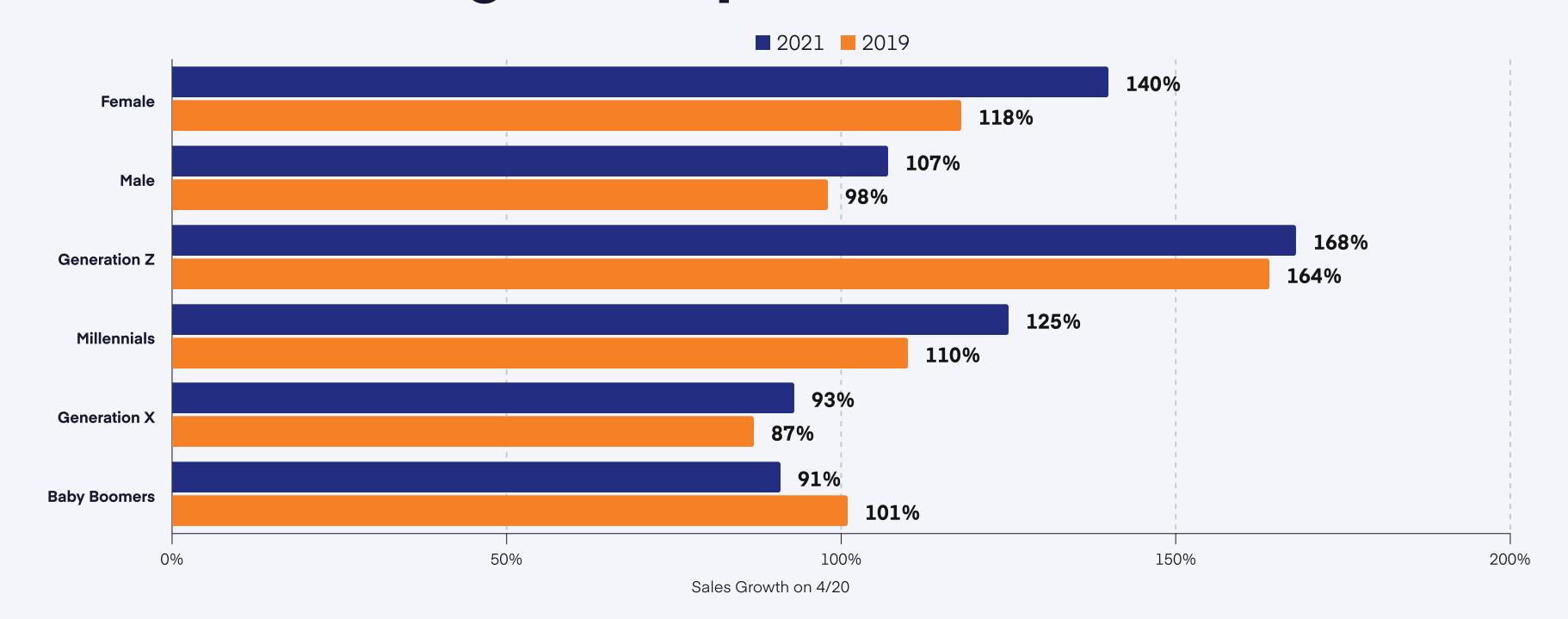


4/20 2021 Sales Growth by Customer Gender and Age Group

(CA, CO, MI, NV, OR, WA)



4/20 Sales Growth by Customer Gender and Age Group 2019 vs 2021



US Category Index by Generation Feb 2022

