

iab.
BRAND
DISRUPTION
SUMMIT 2021
INDUSTRIES RISING

Brand Disruption 2022

The IAB Annual Report on the Evolving Consumer Ecosystem

November 8, 2021

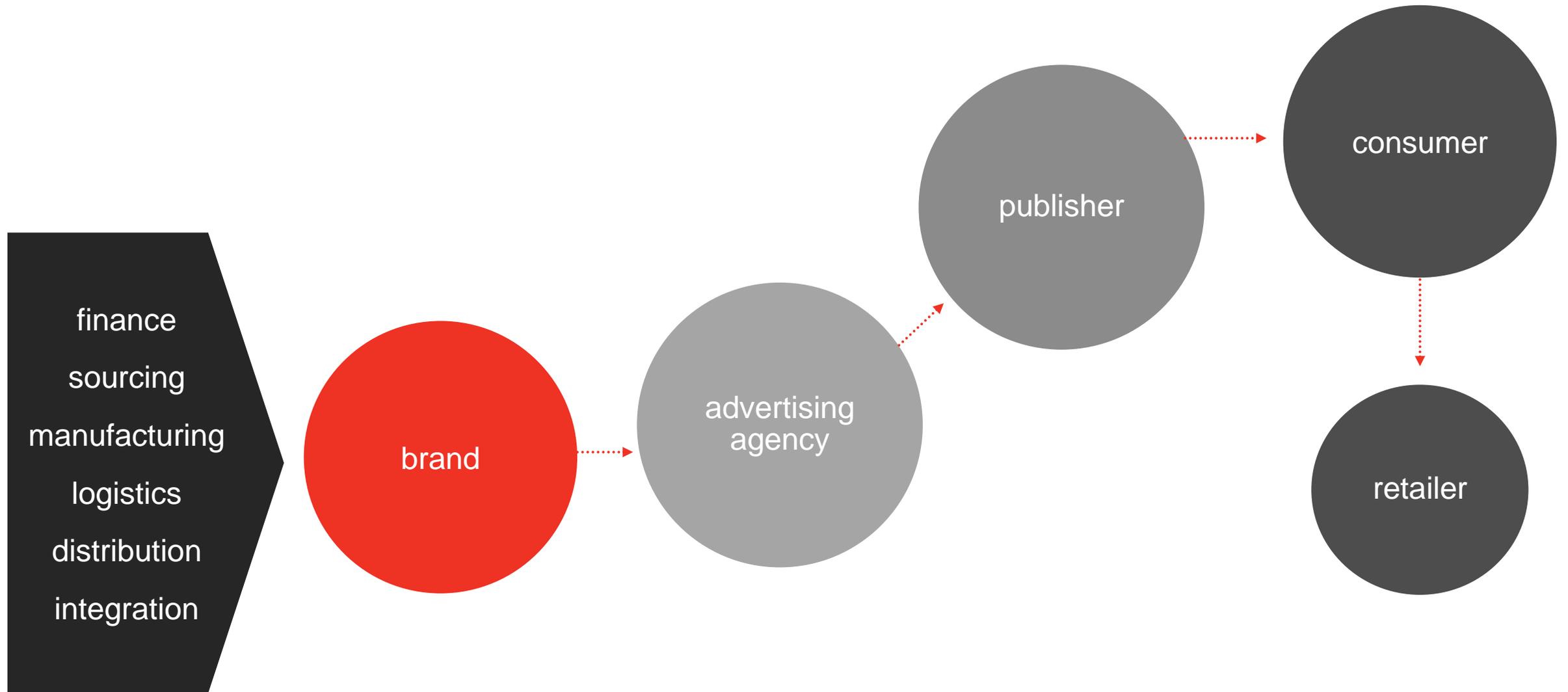
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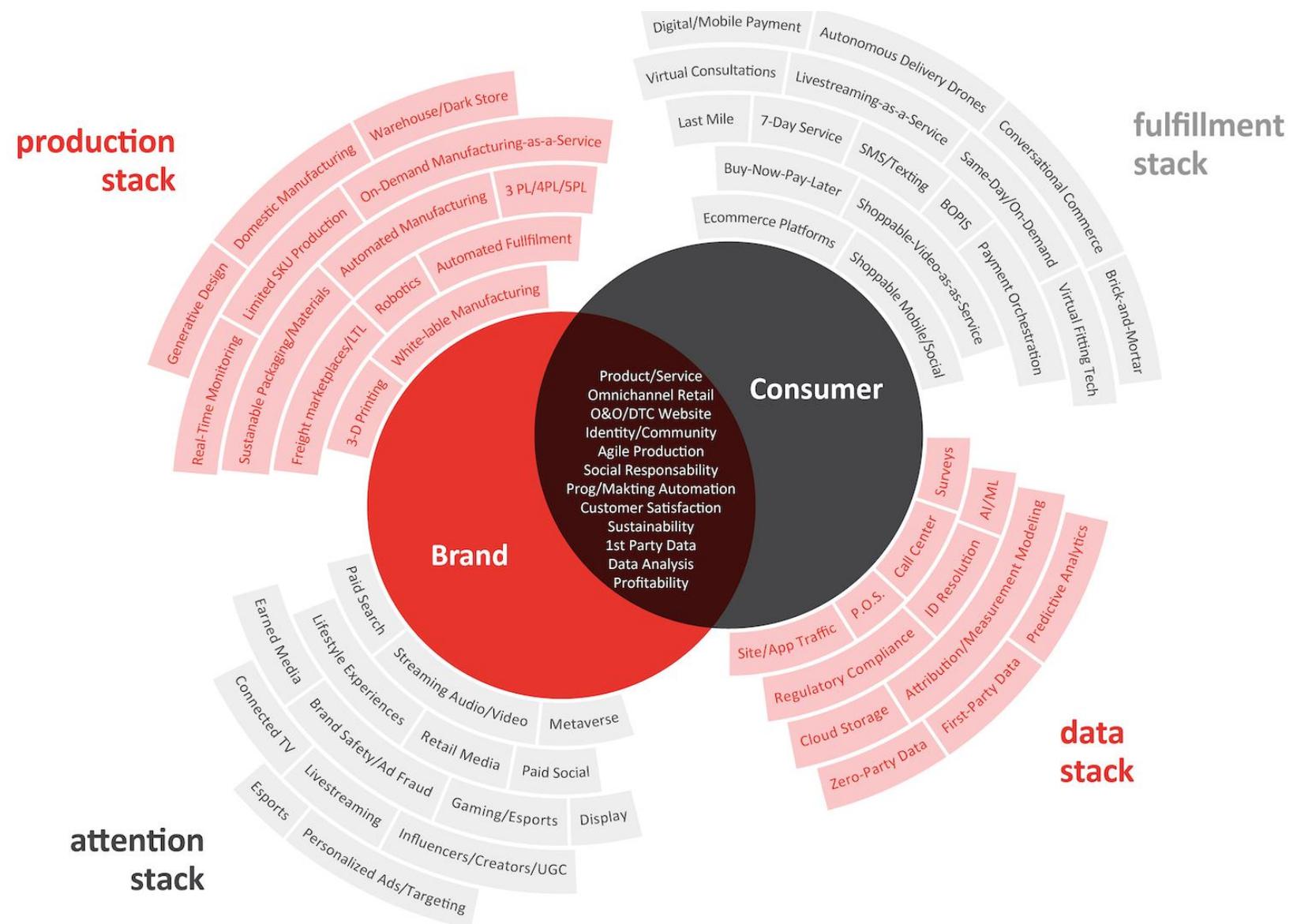
What Is the Direct Brand Economy?

Powered by nimble supply chains and 1st party, data-enriched customer relationships, Direct Brands will continue to steal share and pose significant threats to the growth and vitality of incumbent brands.

The Indirect Brand Economy (1879 – 2010) required tightly woven supply chains and physical stores



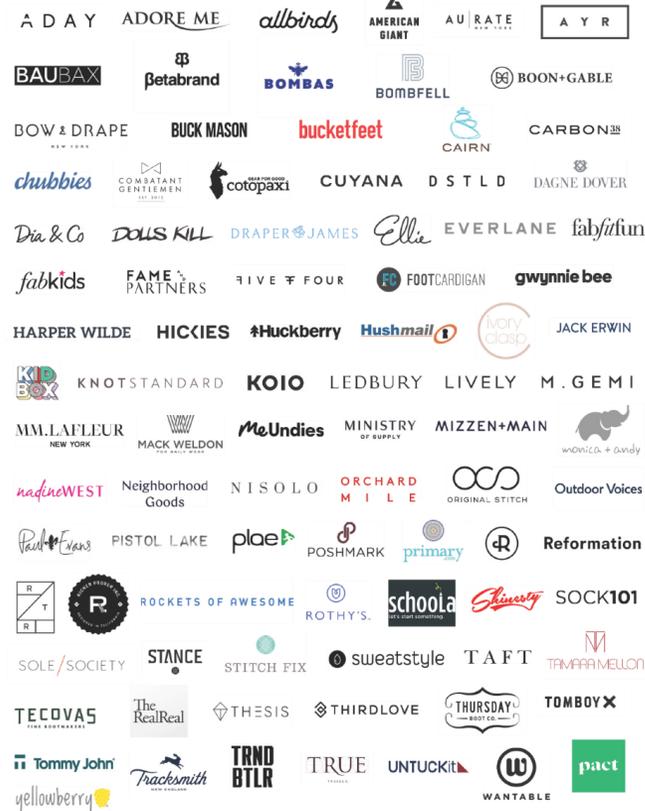
The Direct Brand Economy (2010 -) rewards agile outsourcing and scaled individual relationships



It is birthing new brands with new attributes, and cultivating new consumer behaviors

iab. 250 BRANDS TO WATCH

APPAREL & FASHION



BABY CARE & PARENTING



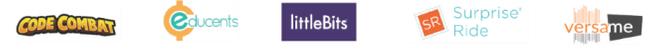
BEAUTY



BEER/WINE/ALCOHOL



EDUCATION



FOOD/BEVERAGE/HOUSEHOLD/PET



HOBBIES & LIFESTYLE



HOME & APPLIANCE



PERSONAL CARE



WELLNESS & FITNESS



Digital media democratize the competitiveness of smaller brands...

200

of advertisers
supplying 88% of
U.S. network
television revenue

10
million

of individual
advertisers on
Facebook

...Massively scale the availability of new consumer goods and services

142,000

of items carried in
an average Walmart
supercenters

350
million

of products carried
by Amazon, including
Amazon Marketplace

...Increase the reach, segmentation, variability, and complexity of their marketing...

8

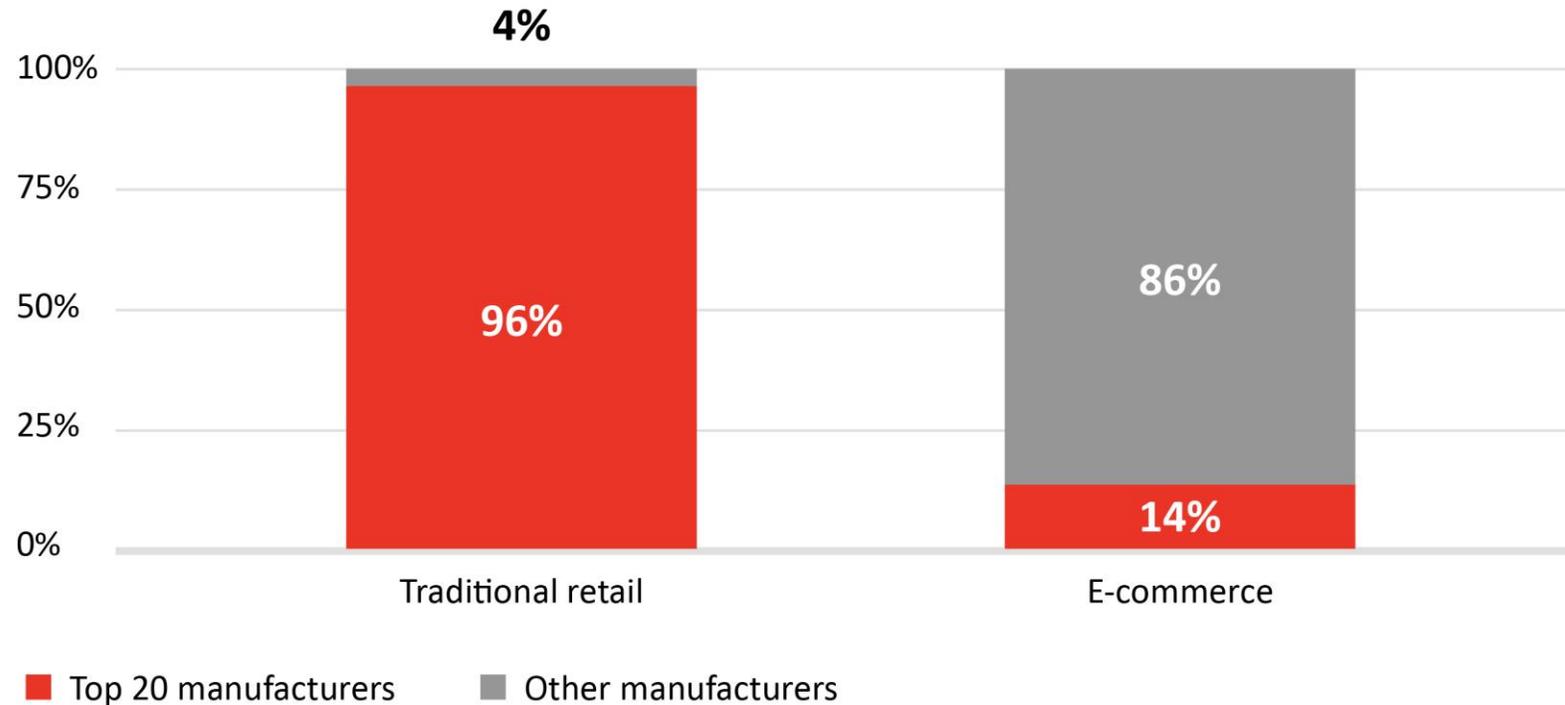
of U.S. cable TV networks with prime-time ratings above 1 million households

22,000

of YouTube channels with 1 million+ subscribers

...And break the century-old retail-media cartel's lock on the consumer economy

Distribution of Cosmetic Retail Sales by Channel in the U.S.

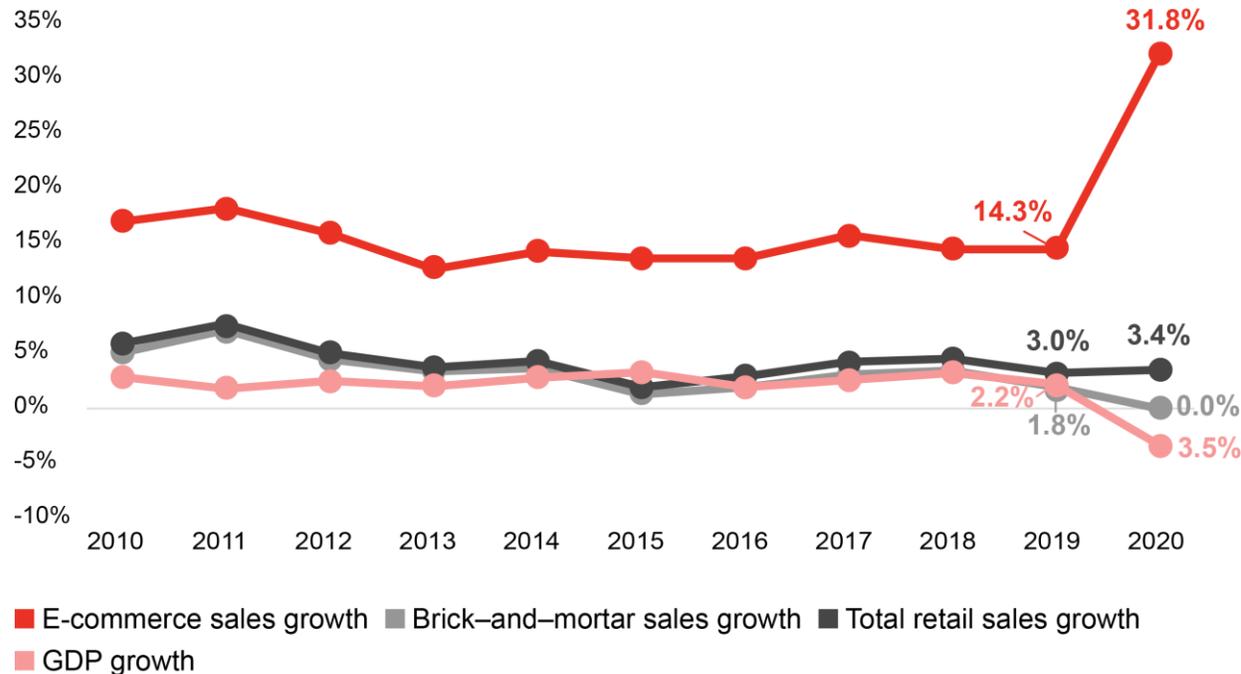


COVID & Commerce

COVID accelerated the transition from a brick-and-mortar consumer economy to a “storeless” economy by 200-300%, permanently altering the brand value chain.

E-commerce growth has accelerated while the other markets are stagnant

U.S. Growth: E-commerce vs. Brick-and-Mortar vs. Total Retail vs. GDP, 2010-2020*



Insight

Brands can retain top line revenue growth—even as brick and mortar declines—by leveraging e-commerce and its multiple marketing channels. Despite a decline in physical stores, brands that invest in e-commerce can match or exceed the pace of GDP growth.

E-commerce growth is driving sales from physical to digital across categories

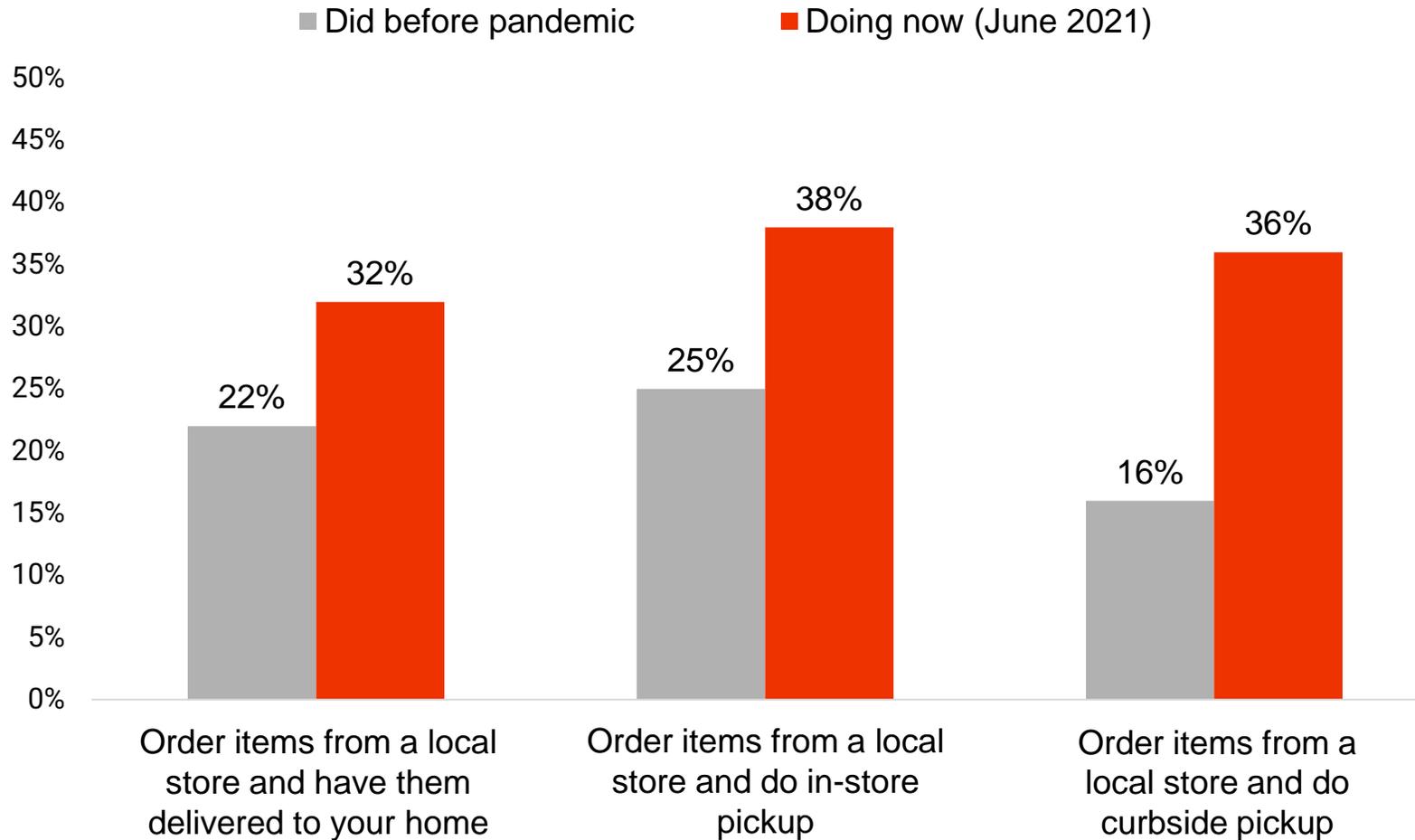
U.S. Retail E-commerce Sales Share by Category

% of total retail sales

	2018	2019	2020	2021
Apparel & accessories	24.2%	26.9%	36.3%	33.8%
Auto & parts	3.4%	3.6%	4.1%	3.9%
Books, music & video	46.9%	50.8%	63.1%	65.7%
Computer & consumer electronics	36.2%	39.4%	49.6%	50.2%
Food & beverage	2.3%	3.0%	5.3%	5.6%
Furniture & home furnishings	20.9%	23.6%	29.7%	30.3%
Health personal care & beauty	9.7%	11.4%	14.8%	15.8%
Office equipment & supplies	26.8%	28.7%	36.4%	38.1%
Toys & hobby	31.2%	33.9%	40.8%	40.3%
Other	3.3%	3.7%	5.0%	5.0%

Omnichannel = the only channel: Consumer use of delivery, click-and-collect, BOPIS are up 45-125%

Methods Consumers Have Used for Purchases



The “On-Demand Economy” is here: The “delivery frontier” has moved from days to minutes

Gorillas’ Ten Minute Grocery Delivery to Launch in the U.S.

With Grocery Delivery in 15 Minutes or Less, JOKR Wants to Reinvent Food Shopping

Fridge No More puts 15-minute delivery to the test in the US

Instacart Launches “Priority Delivery” & Introduces 30-Minute Grocery Delivery

15-minute grocery delivery services are trying to compete with Amazon and DoorDash



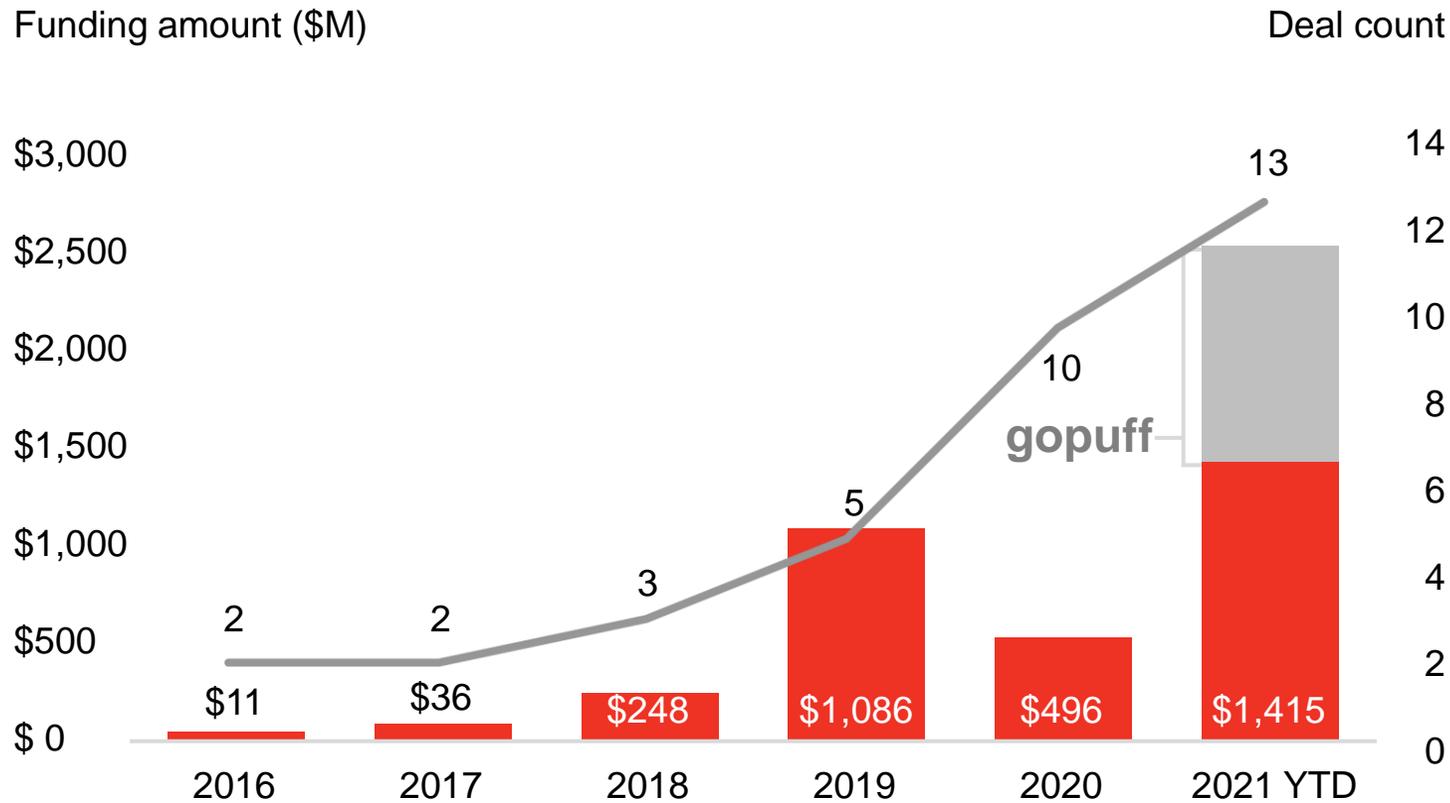
Insight

The On-Demand Economy means brands need to fulfill the consumer desire for immediate gratification. By partnering with delivery platforms, brands can leverage embedded ad opportunities, upsell/cross-sell, and data/insights. On-demand delivery will also require brands to optimize their order management and supply chains to ensure inventory readiness.

“Dark” convenience-store sales grew 346% in 2020, drew 5x more investment so far in 2021

Dark convenience stores have seen a surge in funding

Disclosed deals & equity funding (\$M), 2016 – 2021 YTD (04/30/21)



Insight

The increasing speed of delivery is opening new shopping occasions built around immediate in-home gratification, and an advertising onslaught to drive demand, as consumers order not just meals and movies for immediate delivery but fashion, beauty, health products, etc.

Stores are being customized to match regional online shopping habits, bypass checkout, and streamline shoppertainment, social spaces, and BOPIS

EXPRESS



amazon



IKEA



IKEA's renovated store in Shanghai includes spaces to hang out with friends, mend and make items, and eat.



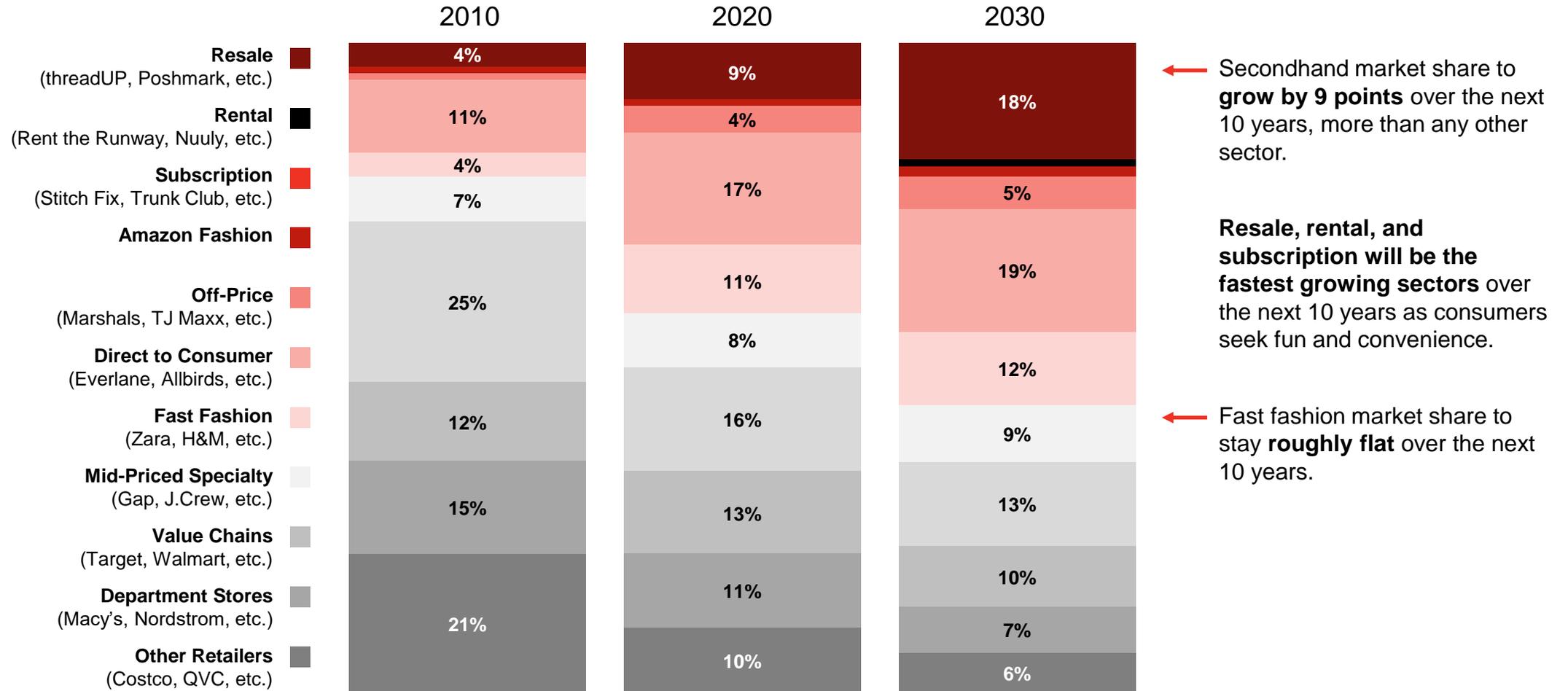
CIRCLE K

Kroger

giant eagle

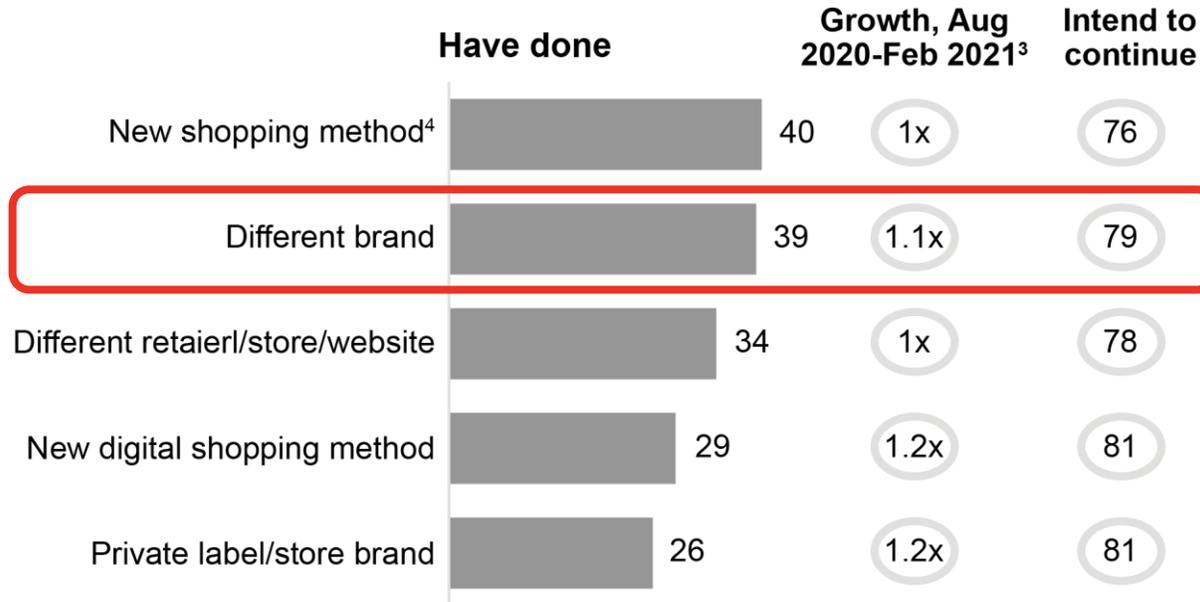
E-commerce is also creating new categories: with purpose-driven commerce leading the way

Share of Closet



The endless virtual shelf is a threat to established brands' loyalty

What US customers have done since COVID-19 started¹ and intend to continue % of respondents



44% of millennials and Gen Z have tried a new brand⁶

35% of baby boomers have tried a new brand⁶

77% of consumers have tried new shopping behavior

84% of millennials and Gen Z have tried a new shopping behavior⁶



Insight

The competitive set has expanded—and the new, nimble disruptors come with notable points of differentiation. They are purpose driven, transparent about product origin/ingredients, and focused on solutions.

1. Q: Since the coronavirus (COVID-19) crisis started, which of the following have you done? 23% of the consumers selected “none of these”

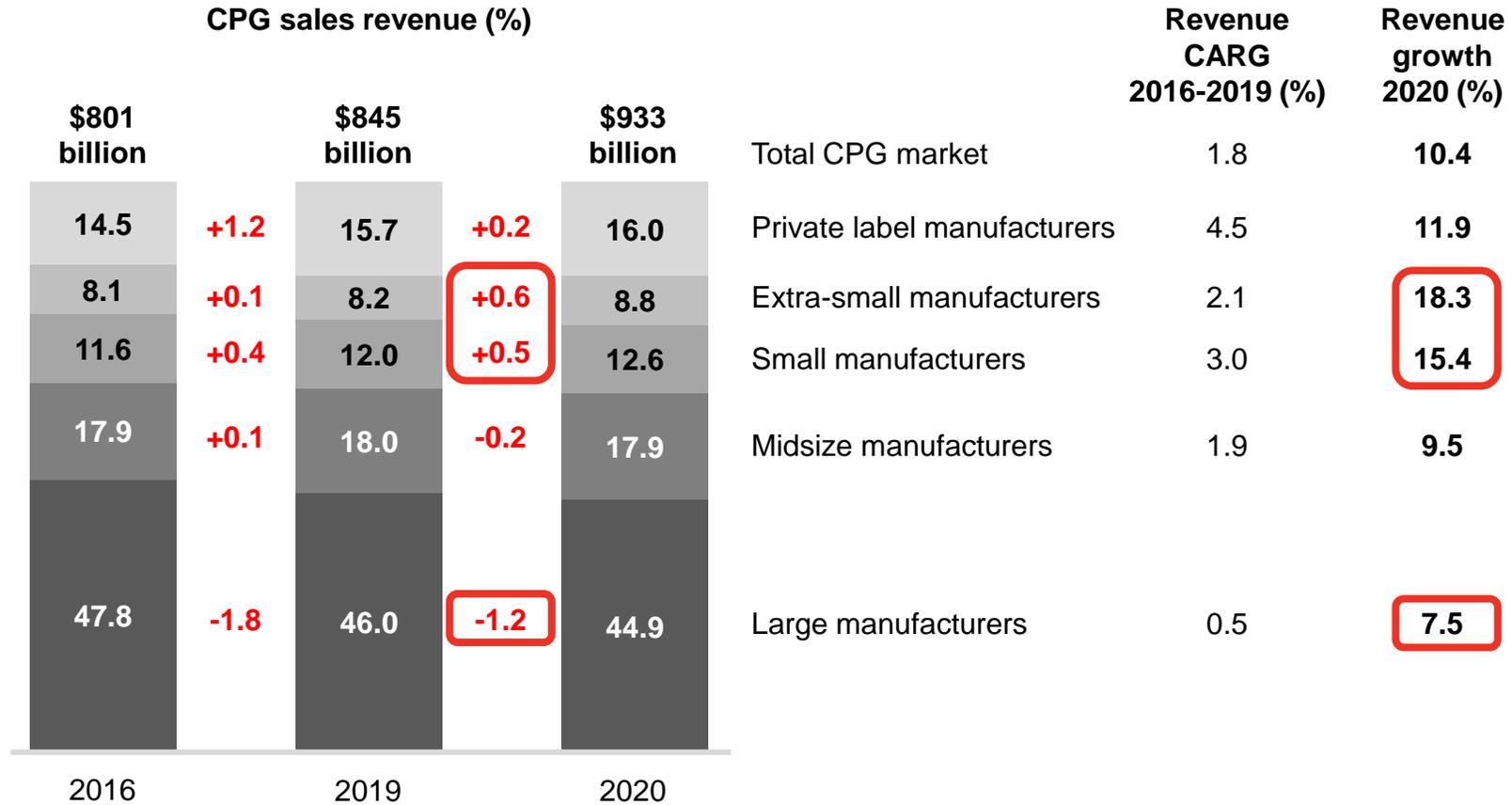
2. Q: Which best describes whether or not you plan to continue with these shopping changes once the coronavirus (COVID-19) crisis has subsided (i.e., once there is herd immunity)? Possible answers: “will go back to what I did before coronavirus” and “will keep doing this and NOT go back to what I did before coronavirus”

3. Growth indicated by numbers greater than 1 (e.g., 1x indicates no growth, 1.1x indicated 10% growth)

4. Includes curbside pickup and delivery apps

Members of Gen Z were born in 1997-2012, millennials in 1981-96, Gen X in 19-80, and baby boomers in 1946-64. The traditional/silent generation is not included due to a low sample size

The endless e-comm shelf allows small CPG brands to grow 2x faster than large incumbents – and to take share



Sources: IRI data for multioutlet and convenience (MULO+C); BCG analysis.
 Note: Large companies were defined as companies that had sales of more than \$6 billion in 2020.

When consumers go digital, disruptor brands benefit most

Market Disruption

- Overall, the apparel category declined 12% in 2020
- Disruptor brands ThredUp, Allbirds, and Stitch Fix saw revenue increases YoY: 14%, 13%, and 11%, respectively

First-Wave Disruptors

THREDUP

allbirds



Contending Disruptors

 VUORI

JUSTFAB

KNOTSTANDARD

When consumers go digital, disruptor brands benefit most

Market Disruption

- Seasonally-adjusted rate of used cars sales plunged 13% thru Sept YTD, after an 8% 2020 decline
- Used vehicle disruptor Carvana units sold were up 76% YoY in Q1 2021, +96% Q2, after a 37% 2020 increase. Vroom increased 82% in units sold in 2020 YoY

First-Wave Disruptors



VROOM[®]

Contending Disruptors

SHIFT

ROADSTER

The lockdown saw digital brands expand into new product categories

 **THIRDLOVE**

Loungewear

 **FABLETICS**

Loungewear

**STADIUM
GOODS®**

O&O Apparel

 **PELTON®**

Private-label Activewear

allbirds

Activewear

 **ROTHY'S**

Men's Shoes



Insight

Consumer brand loyalty continues to exist. Disruptor brands have leveraged loyalty to expand into additional categories.

With their Gen Z appeal, Direct Brands are now colonizing major chain retailers



Insight

Big Box retailers are giving prominent instore placement to smaller brands—thereby decreasing shelf space for traditional, dominant players.

Jinx stojo

Grove

COLLABORATIVE

STATE

GIVE. BACK. PACK.

care/of

BUBBLE



Big brands are now disrupting themselves



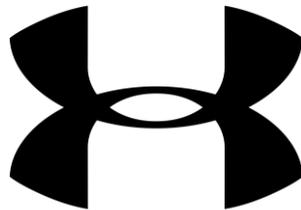
Aims for DTC to be 50% of sales by 2025—up 66% vs. pre-pandemic



DTC sales increased nearly 80% YoY, making up 52% of Q2 revenues



DTC sales represented ~40% of sales in 2020; goal is 60% in 2021



UNDER ARMOUR

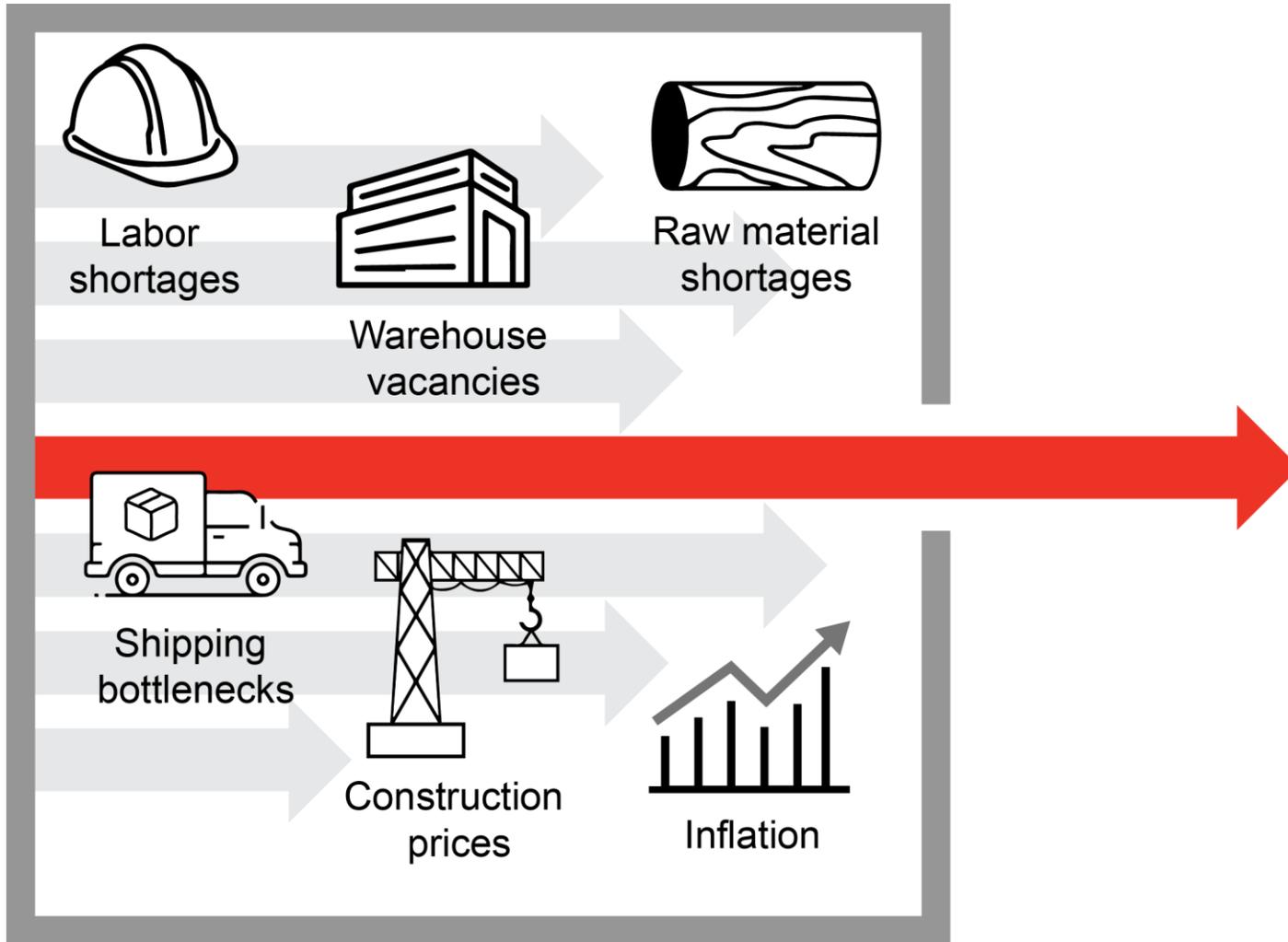
Overhauled its wholesale partnerships and exited 2-3K N.A. stores; Q4 2020 DTC sales increased 11% to \$655M



Insight

Brands are seeing the benefit of D2C, as they increase both top line revenue and margin.

2021's biggest brand crisis: Supply chain bottlenecks



Insight

While all brands are being impacted by supply chain challenges, larger brands likely have the cash reserves to weather these challenges.

Heightened consumer expectations for speed, personalization, and mission mean brands will have to be transparent regarding origin, supply, and availability.

The Data Dilemma

95% of brands are changing their data strategies over privacy concerns. To thrive in the post-cookie/ID ecosystem, brands need to pursue a four-pronged strategy that includes 1P data, alternative IDs, contextual signals, and anonymous cohorts.

Brands are data companies that make products – not vice versa

“Deep Brew will increasingly power our personalization engine, optimize store labor allocations, and drive inventory management in our stores. In many ways, Deep Brew, and the focus on machine learning and AI, is all about finding ways to help humans have more time to be human.”

- Starbucks CEO Kevin Johnson on the company’s “Deep Brew” AI platform
January 20, 2020



The data battle line has been drawn



“[The gatekeeping of the mobile app ecosystem is] stifling innovation, stopping people from building new things, and holding back the entire internet economy.”



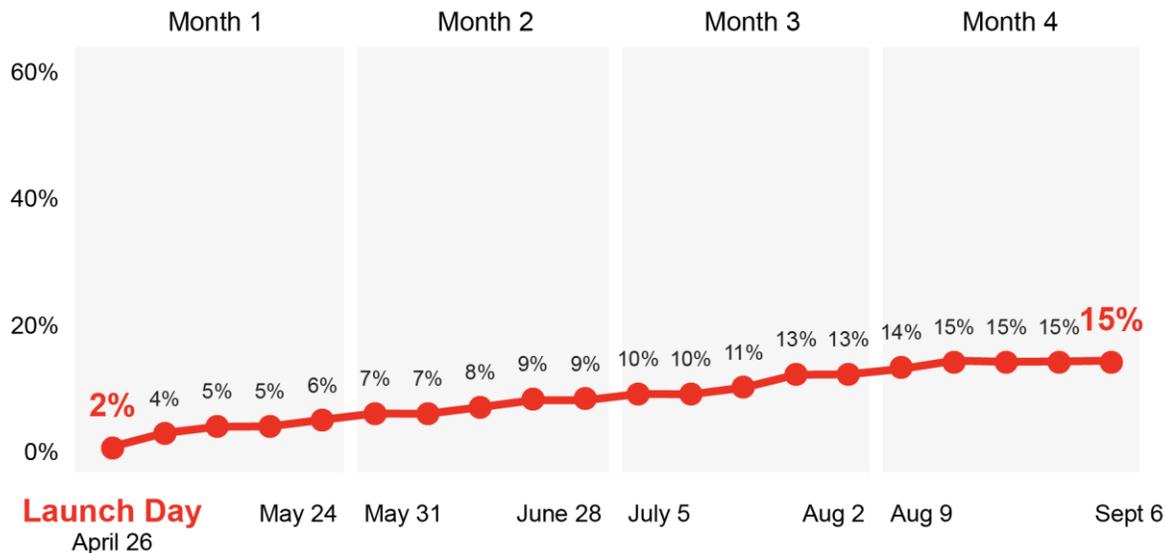
“If a business is built on misleading users, on data exploitation, on choices that are no choices at all, it does not deserve our praise. It deserves reform.”

They have cause for concern: Addressable audiences are shrinking...

Only 15% of U.S. iOS users are opted into app tracking

US Weekly Opt-in Rate After iOS 14.5 Launch Across All Apps

% of Mobile Active App Users Who Allow App Tracking Among Users Who Have Chosen to Either Allow Or Deny Tracking

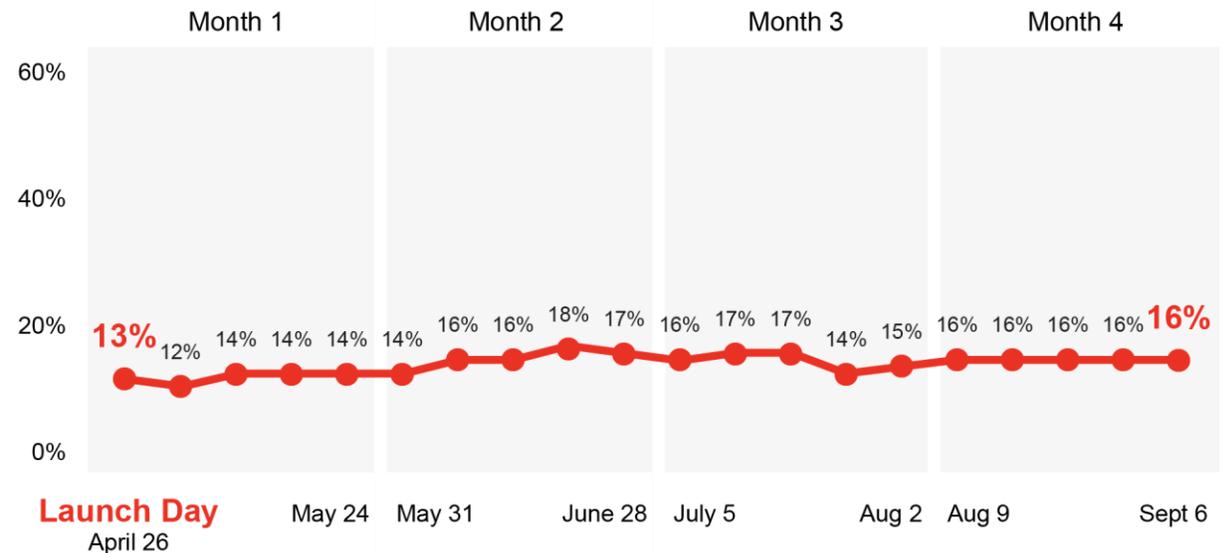


Source: Flurry Analytics, Data through 9/6/2021, n=2.5M daily mobile active app users using iOS versions with AT&T framework (iOS 14 and above) Note: Opt-in rate = app users who allow tracking divided by (app users who allow tracking + app users who deny tracking)

On average, apps are seeing 16% of their iOS user population opting in to tracking

US Weekly Opt-in Rate Across Apps that Have Displayed the Prompt

% of Mobile Active App Users Who Allow App Tracking Among Users Who Have Chosen to Either Allow or Deny Tracking

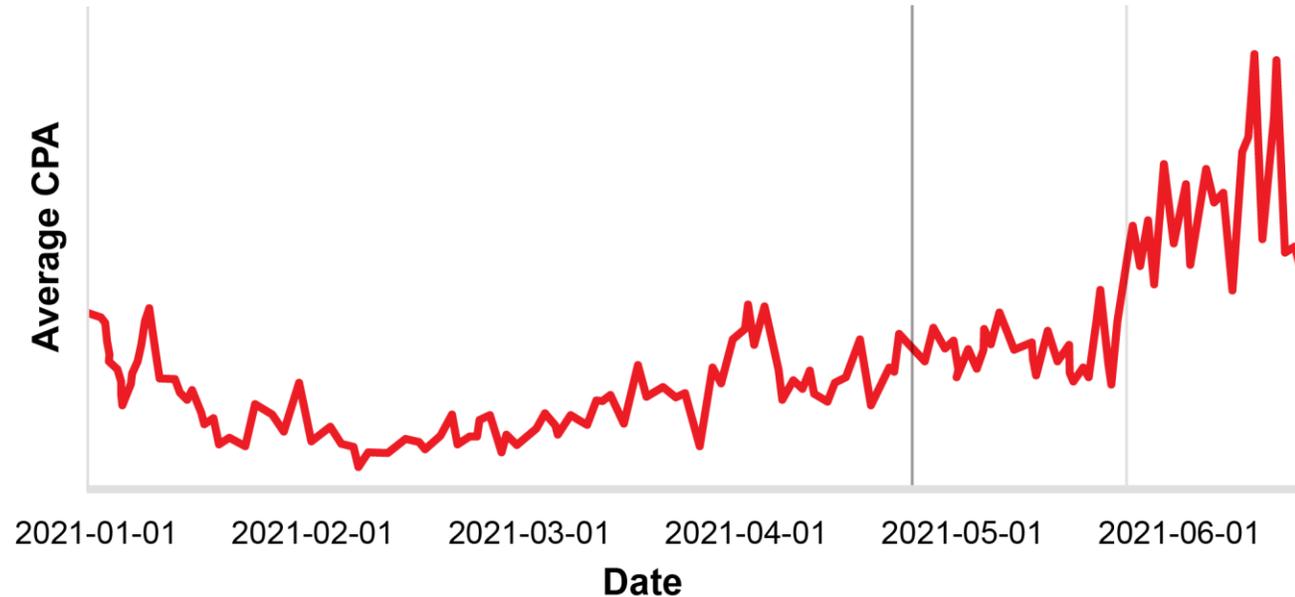


Source: Flurry Analytics, Data through 9/6/2021, n=2.5M daily mobile active app users using iOS versions with AT&T framework (iOS 14 and above) Note: Opt-in rate = app users who allow tracking divided by (app users who allow tracking + add users who deny tracking) in apps that have shown the prompt

...and advertising + customer acquisition costs rising as much as 200%

- **Adore Me's** iOS' CPMs following the iOS 14.5 update went up 19.5%
- **Facebook** advertisers have reduced spend by about 30% on average
- **Snap** reported in late October that Apple's privacy changes have hurt its ad business, and saw a more than 20% decline in its share price (from ~\$75 to \$57)

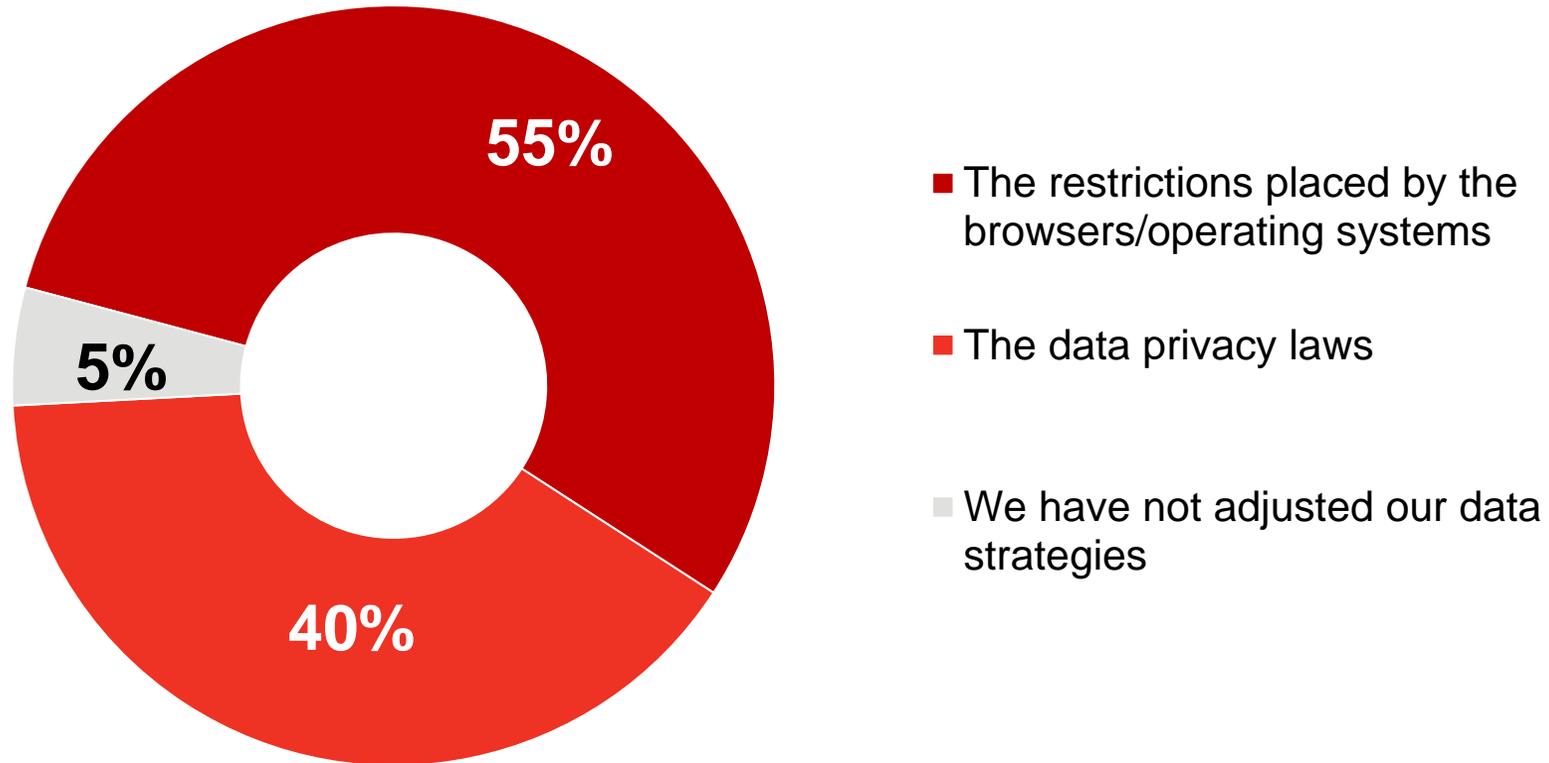
The Impact of ATT on Non-LAT CPA Rates



Above: CPA costs for tracked users increased by 63% after the release of iOS 14.5 and 94% more after iOS 14.6 went live – a 200% total uptick in price.

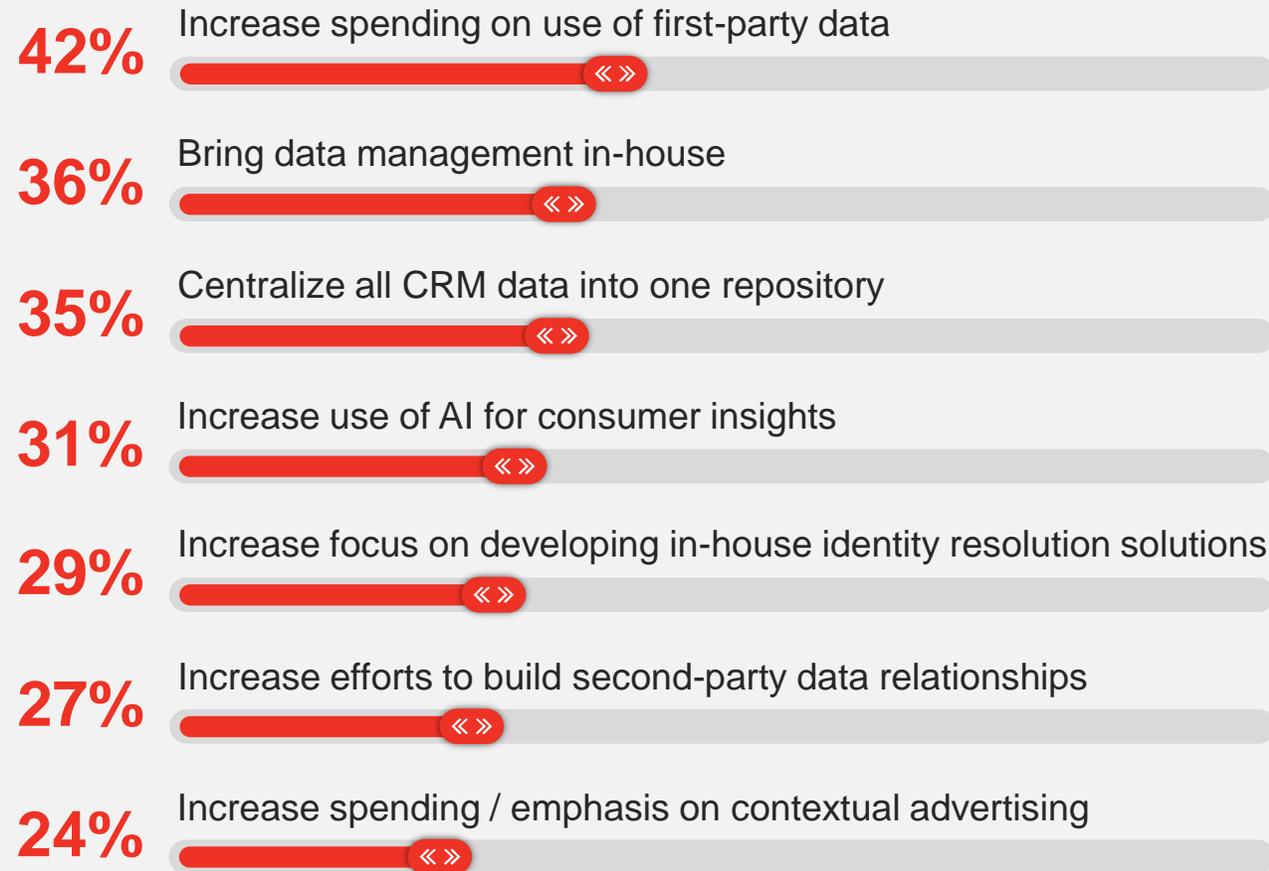
Regulation & deprecation prompting 95% of brands to adjust their data strategies

Main Reason for Adjusting Data Collection/Usage Strategies To Protect Consumer Data Privacy



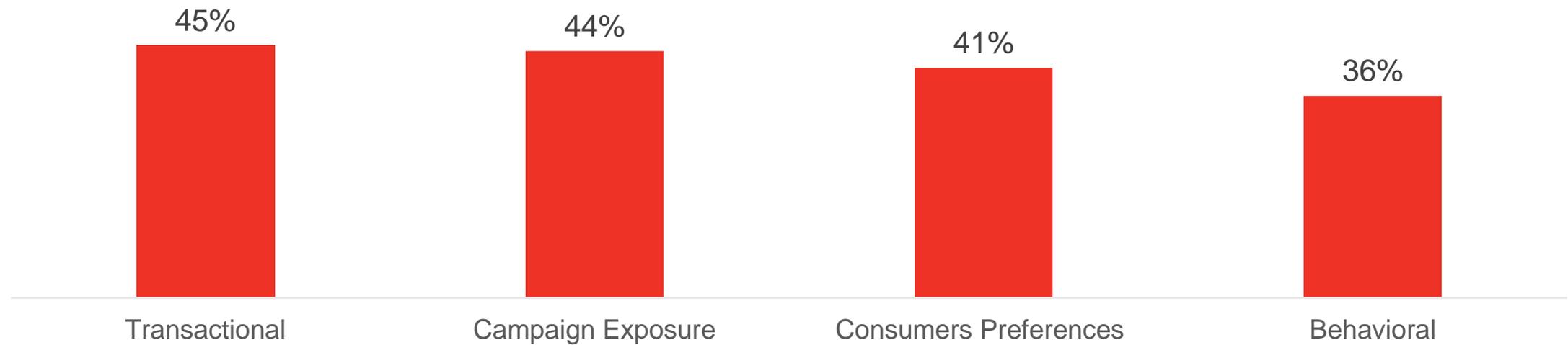
Increased use of 1P data is the highest post-cookie priority for buyers

% Expected Data-Use Changes Due to Cookie/ID Deprecation



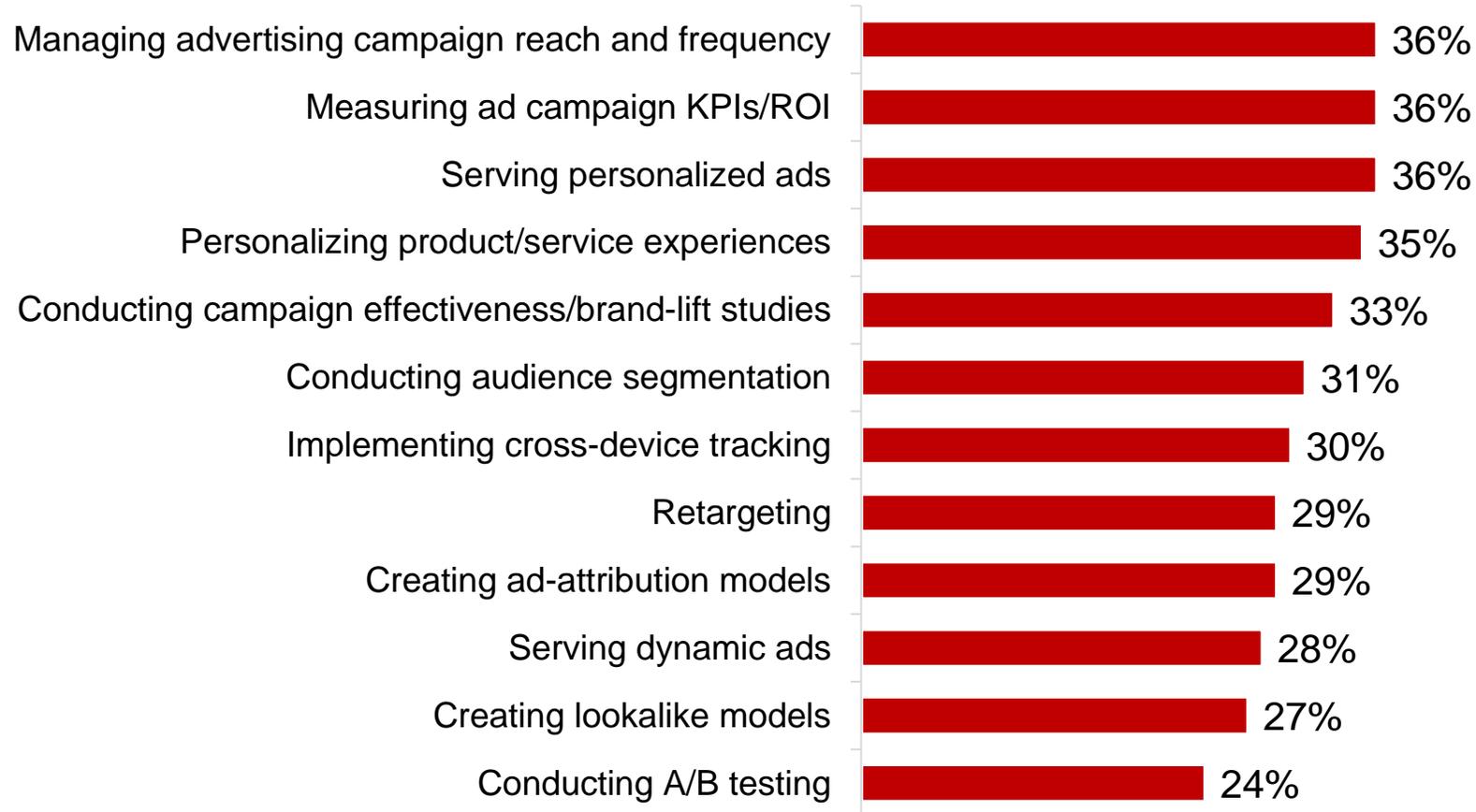
But fewer than half of buyers are collecting “insightful” 1P data about media, shopping & behaviors

Types of 1P Data Collected Directly



1P data deployment by brands remains largely unsophisticated

Current Uses of 1P Data



84% of ad buyers increasing CTV spending say consumer privacy issues contributed to the increase

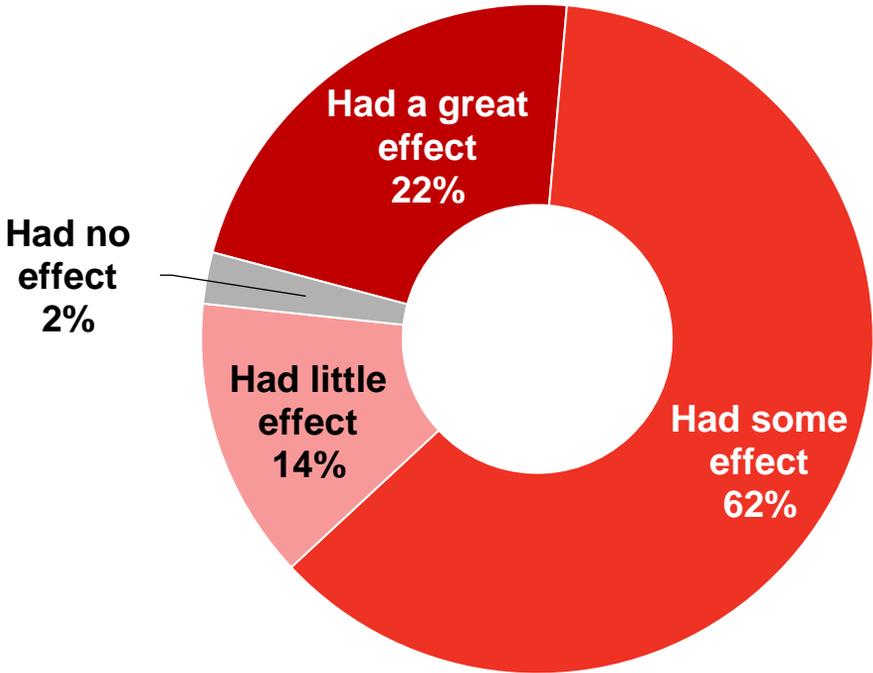


Insight

The ability to deliver addressability in a privacy-compliant way is setting up CTV to be a top beneficiary of the cookie and privacy wars as brands cited addressability as the #1 reason for leveraging OTT/CTV; CTV ad spend is expected to surpass \$14B this year, an increase of over 2x since 2019

Impact of Deprecation of Cookies and Mobile Ad Ids on Increased CTV Spend

Among those increasing TV Everywhere, Pure Play Streaming or vMVPDs Spend in 2021



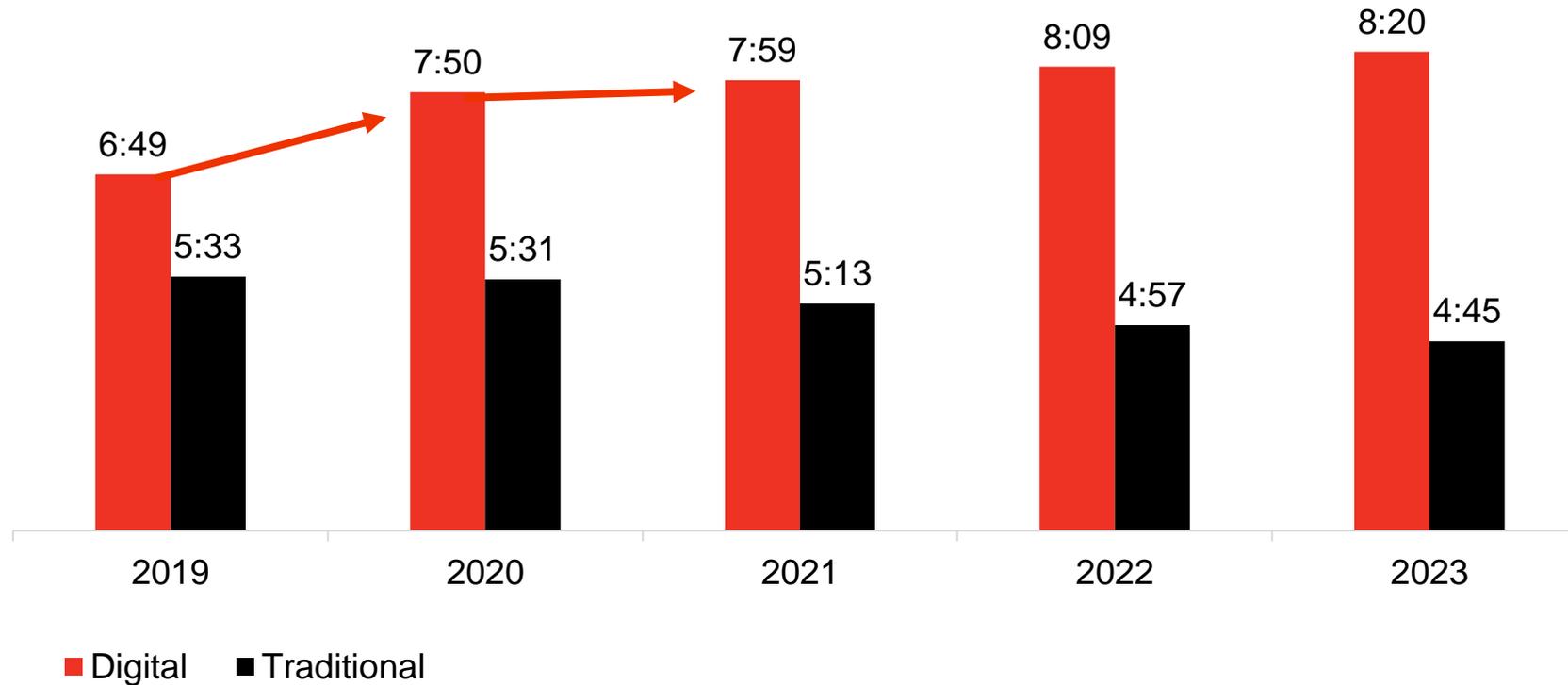
Sources: eMarketer, 10/14/21; IAB Brand Disruption Survey 2021, Brands investing in Digital Video n=334; Survey Q: Please select and rank your top 5 reasons for leveraging OTT/CTV on your media plan with 1 = the most important. (Rank 1st Summary); IAB Video Ad Spend 2020 & Outlook for 2021, Base: Increased TV Everywhere, Pure Play Streaming or vMVPDs Spend in 2021; Survey Q: You indicated that you increased your spending in TV Everywhere Apps, Pure Play Streaming Services, or vMVPDs. How much did the potential deprecation of cookies and mobile ad ids affect that decision?

Media Consumption Transformed

Together with the endless e-commerce “shelf,” the limitless digital media “EPG” – and consumers’ firm preference for interactive media - is a primary driver of disruptor brand discovery, consideration, and choice.

Digital time spent by consumers jumped an hour in 2020 – digital media now consume 42% more time than analog

U.S. Average Time Spent per Day with Media (Hr:Mins)



Note: ages 18+

Traditional includes TV, newspapers, magazines and radio

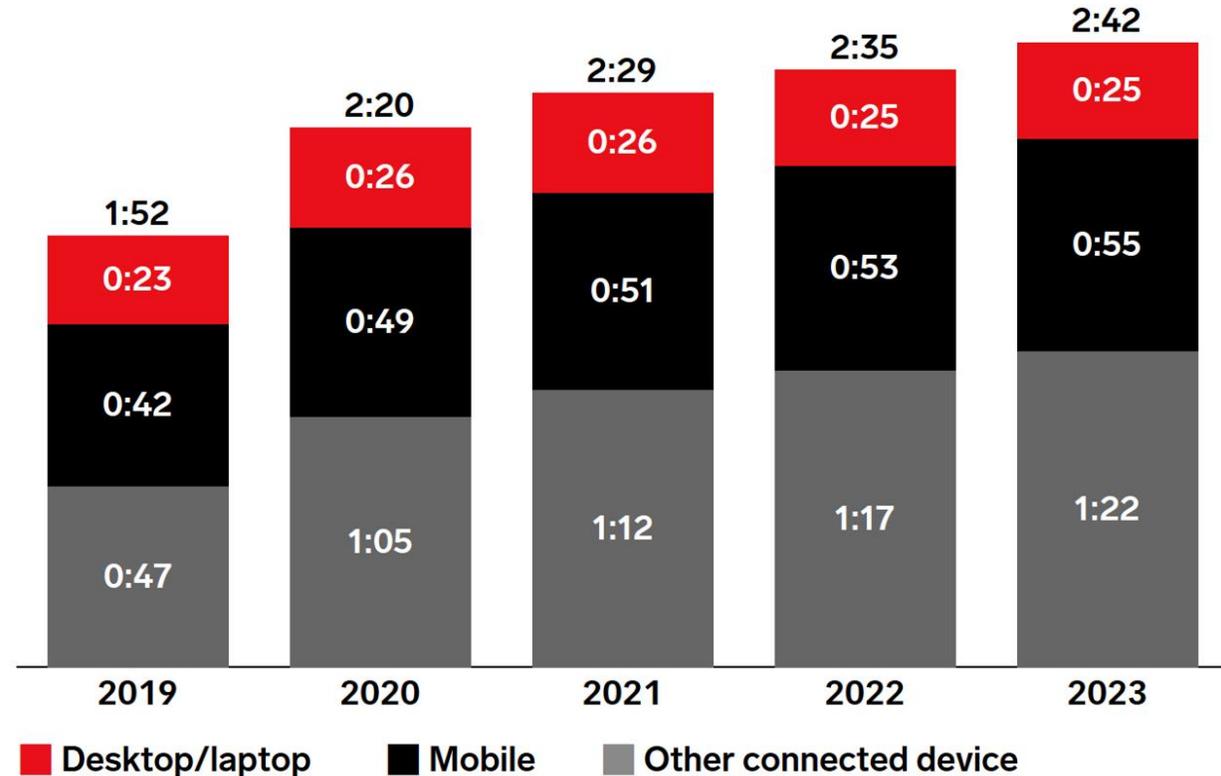
But consumer time spent with digital video grew 25% in 2020, far faster than total digital

Digital Video*: Average Time Spent in the US, by Device, 2019 – 2023

*Does not include video on social networks (see def. below)

hrs:mins per day among population

- CTV time spent added nearly 20-minutes in 2020 and will grow 7 minutes more in 2021



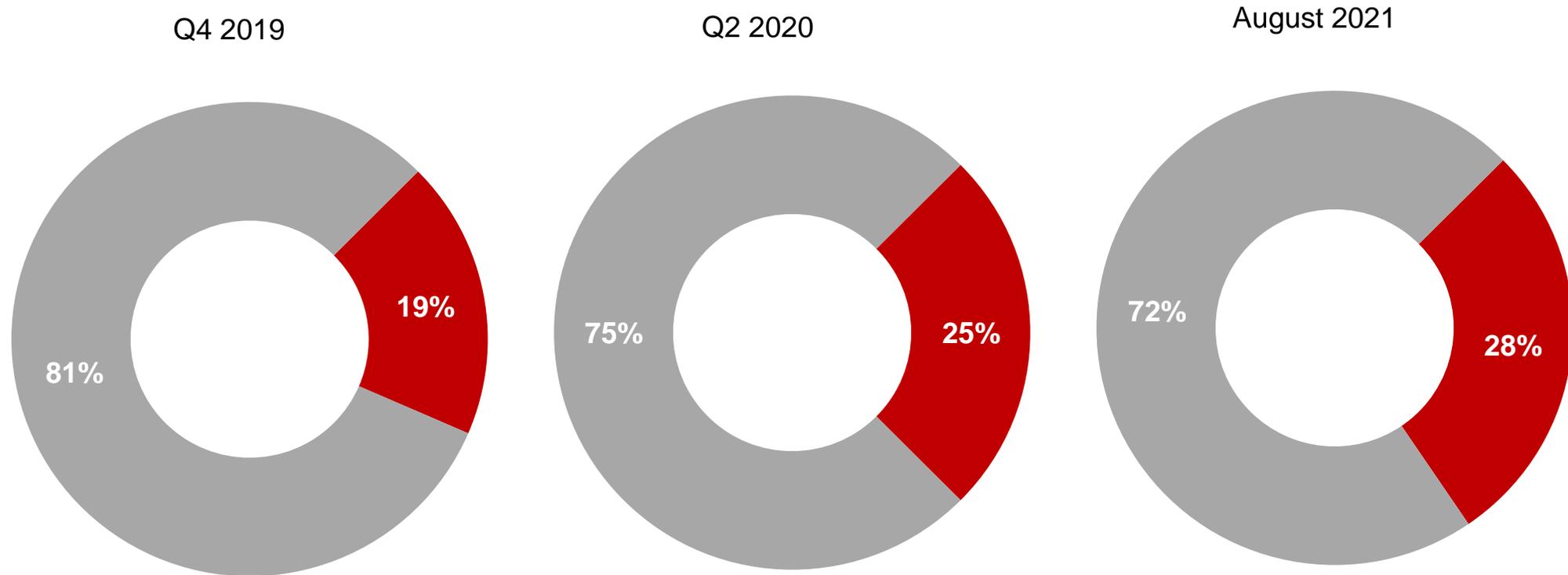
Note: ages 18+; includes all time spent with online video activities, regardless of multitasking; includes viewing via desktop/laptop computers, mobile (smartphones and tablets), and other connected devices (game and consuls, connected TVs, or OTT devices); excludes video streamed through social networks; numbers may not add up to total due to rounding

Source: eMarketer, April 2021

Video viewers are spending 47% more time streaming today than two years ago

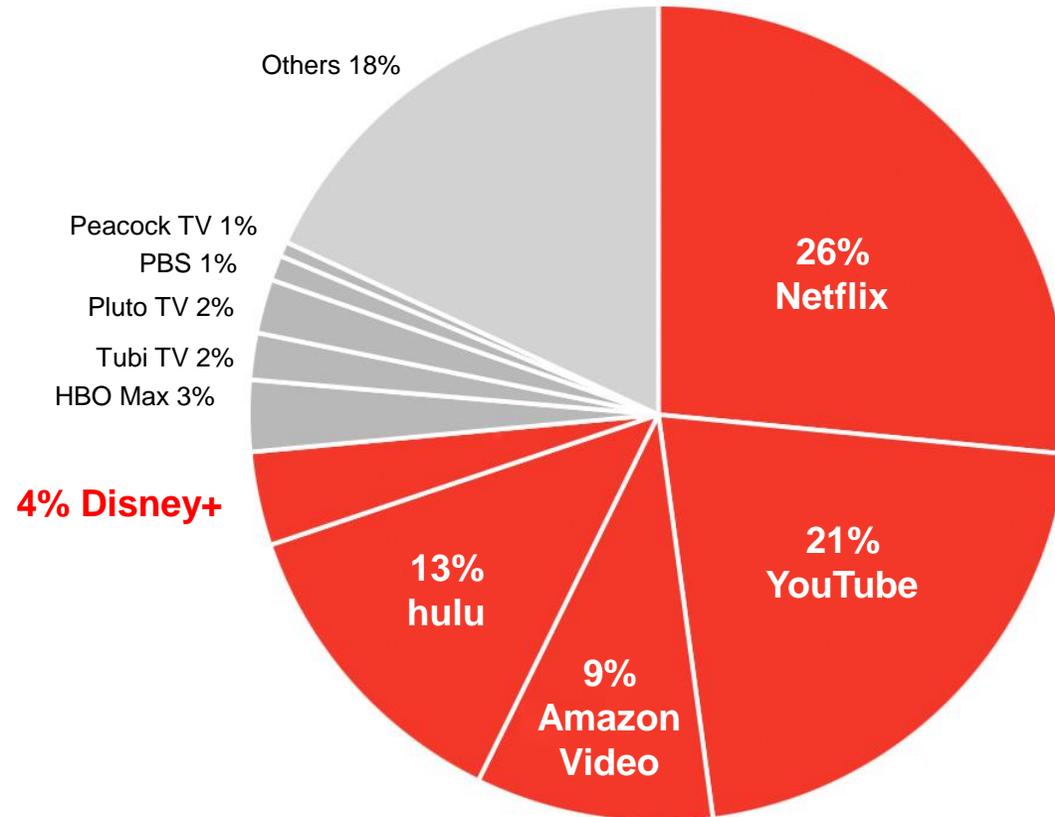
- In August 2021, streaming video accounted for 28% of video viewership—up 12% vs. 2020 and 47% vs. 2019

% of Streaming Out of Total Usage of TV, P2+

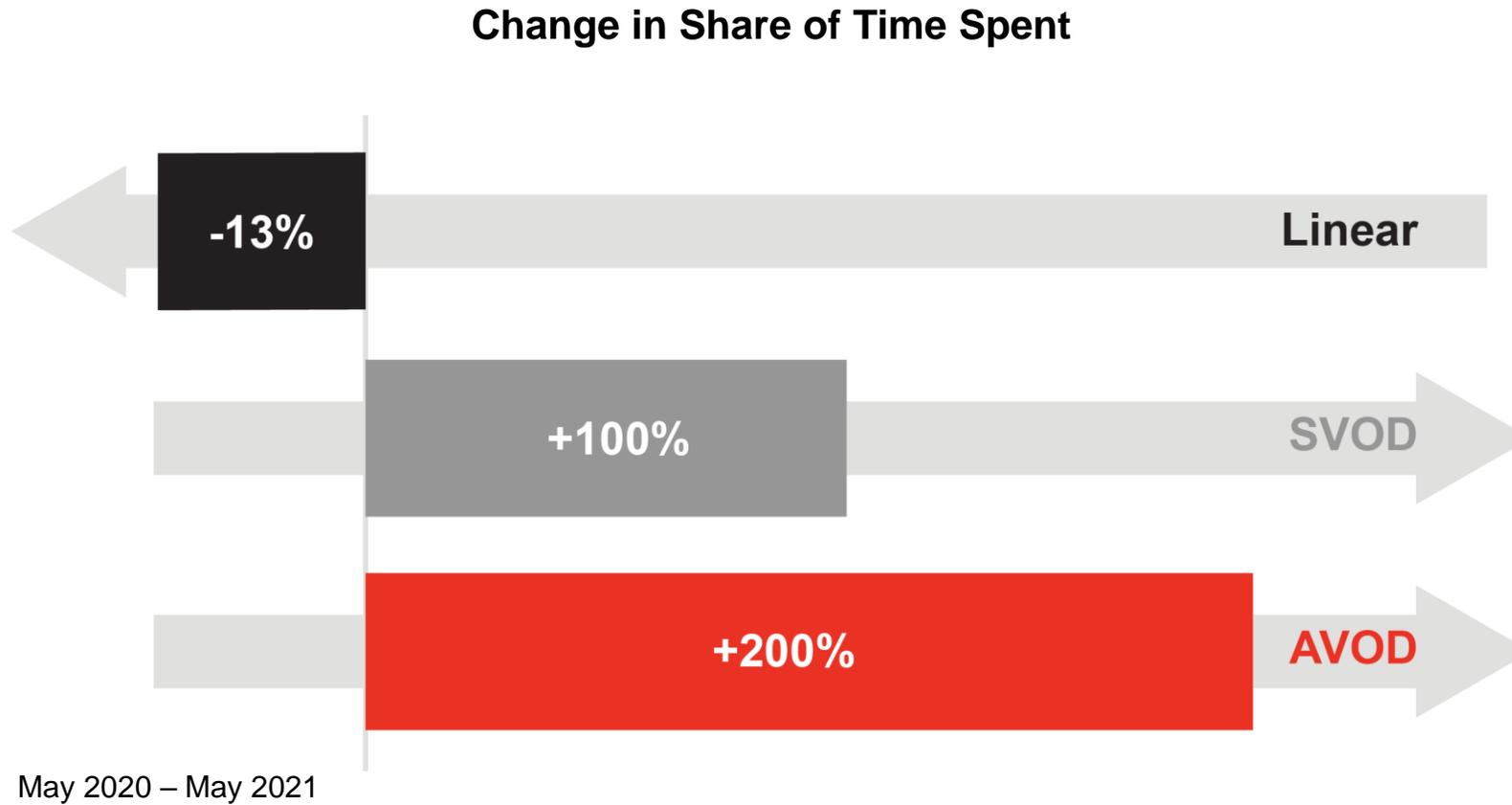


Netflix is king, but AVODs rule

June 2021
8.3B Total Hours Watched



AVOD sees the most growth in time spent YoY, 2x SVOD and gaining share from linear

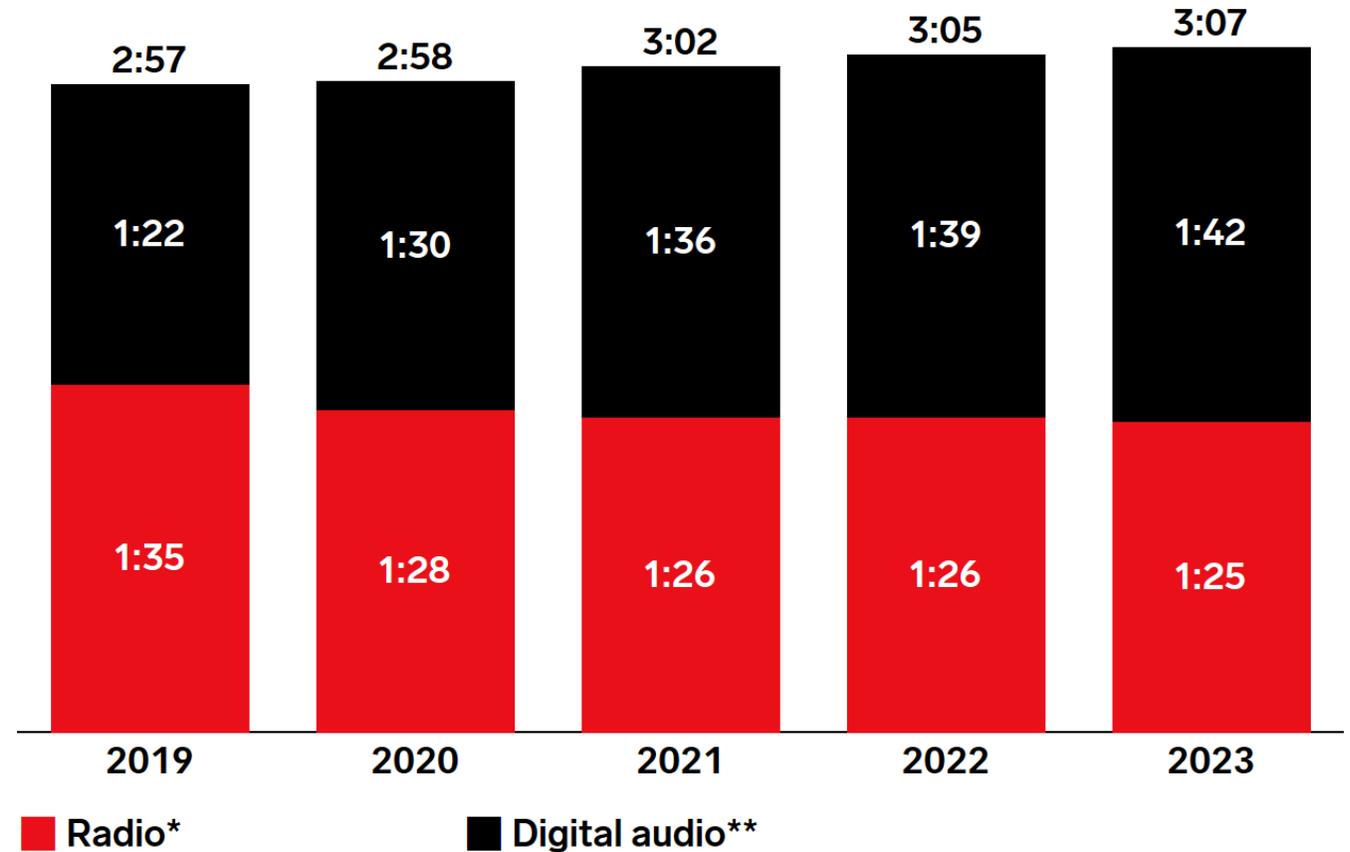


In 2020, digital audio surpassed radio in avg. daily time spent, and is gaining more share in 2021

Radio vs. Digital Audio**: Average Time Spent in the US, 2019 – 2023

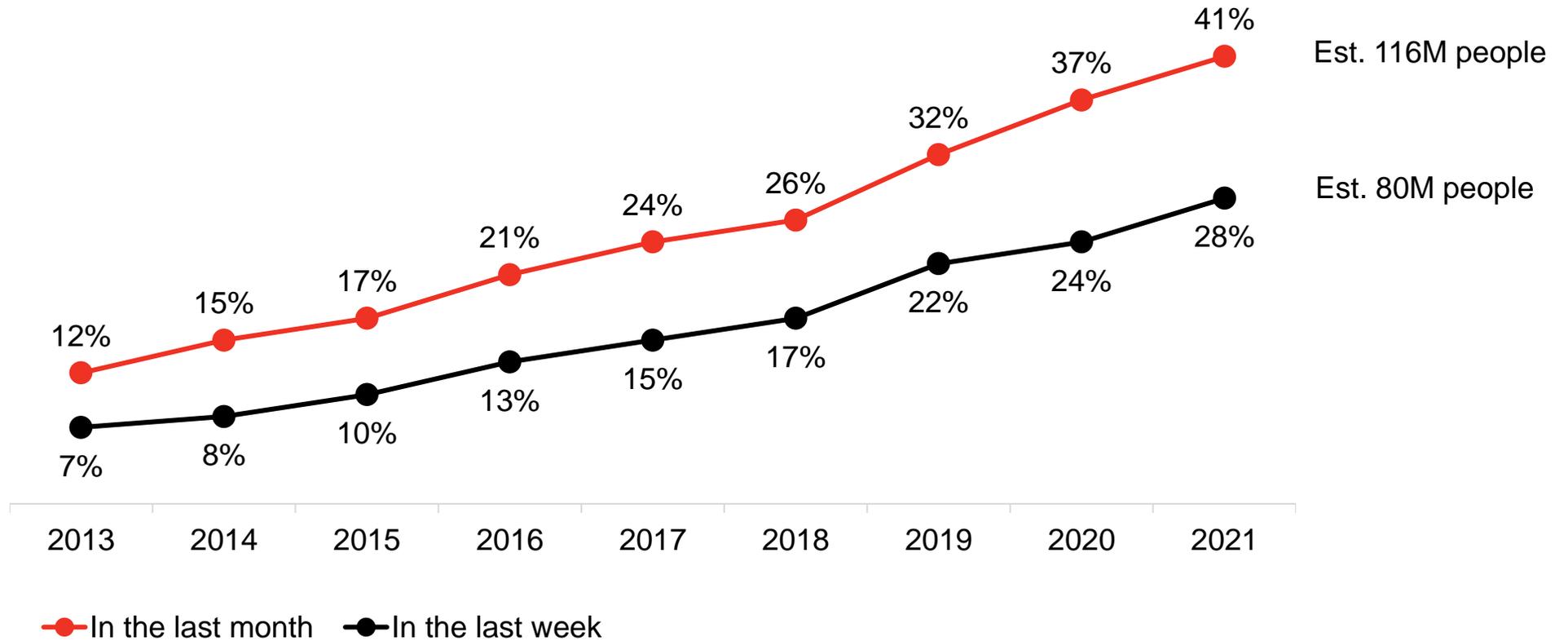
hrs:mins per day among population

- More than half (51%) of U.S. consumers said they've listened to digital music more during the pandemic and nearly a quarter (24%) have increased podcast listening



Podcasting is now a mainstream medium — 40% of Americans 12+ listen each month, up 2x in last 5 years

% of Americans 12+ Who Have Listened to a Podcast...

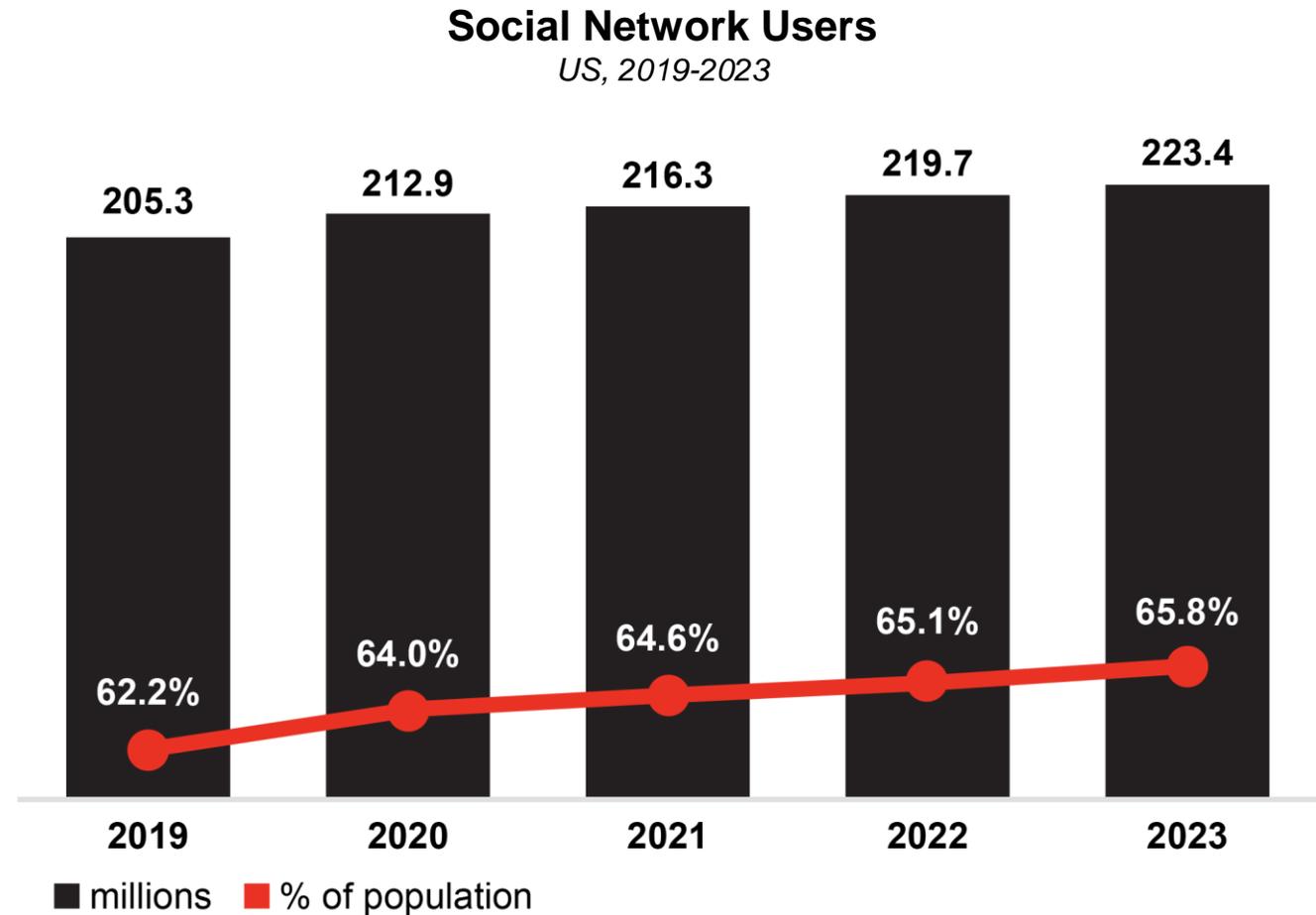


Social Media, Influencers, & Creators

**Content, commerce,
and community are
now merged. Direct
sales of goods on
social platforms grew
nearly 40% last year
and will reach \$80
billion in 2025.**

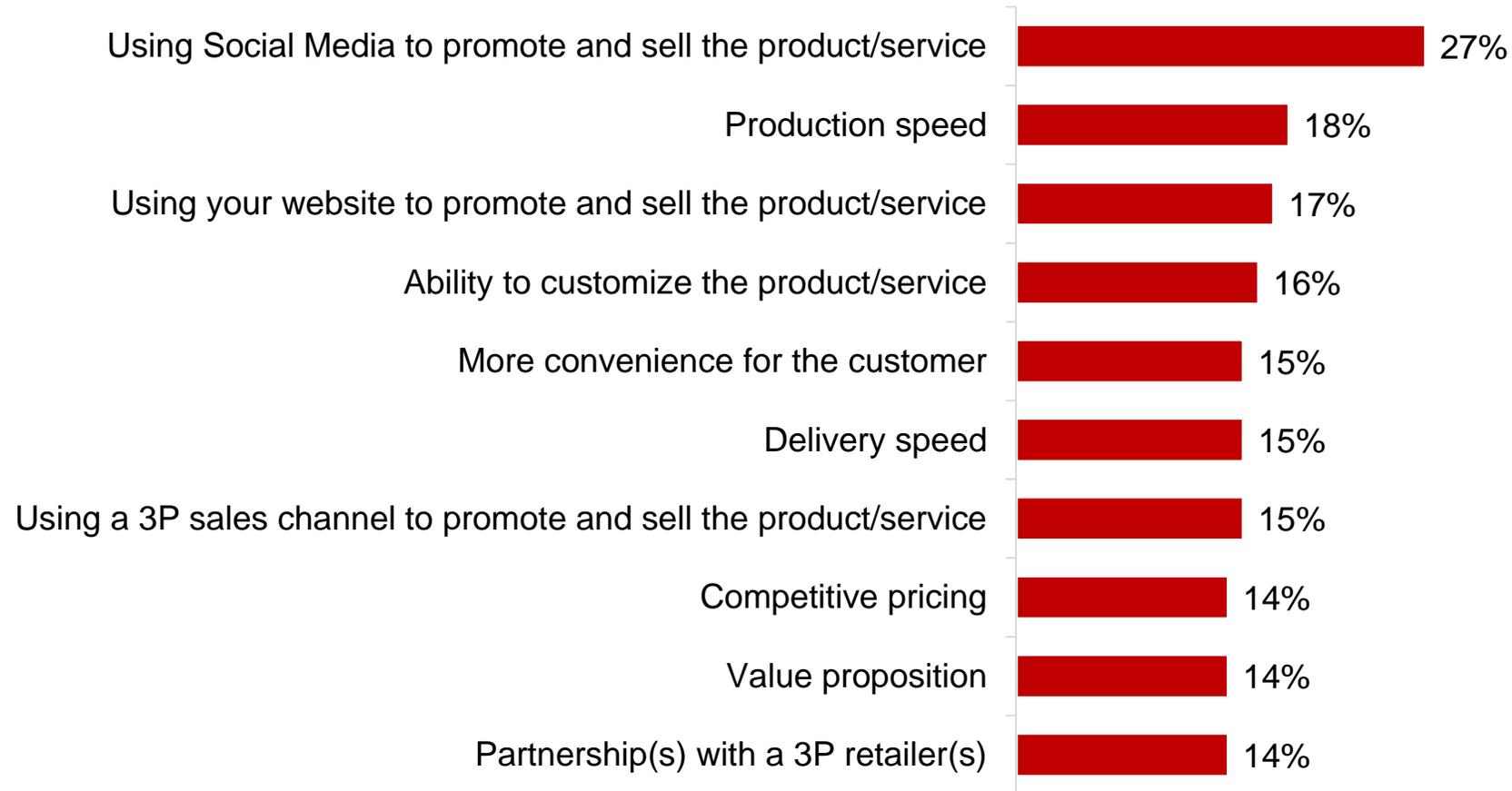
Social media has already achieved near parity in audience size with TV, and will likely surpass it in the next few years

- **TikTok** was #1 downloaded app in the U.S. in Q2 2021, following 70% growth in avg. monthly time spent in 2020



Brands say social media were their biggest success drivers during COVID

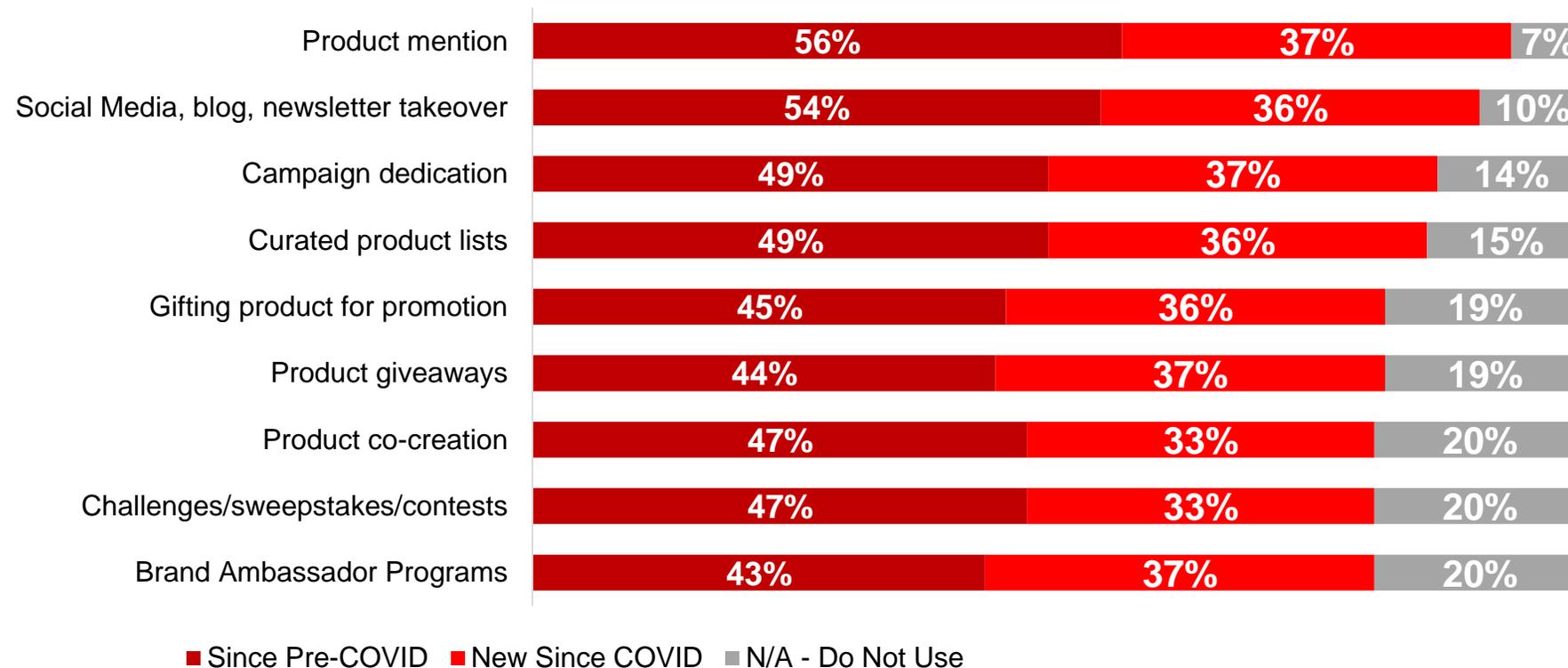
Top 10 Biggest Drivers of Success Considering Market Disruptions Due to COVID



Opinion leadership has shifted away from media gatekeepers: 8-in-10 U.S. marketers now use social influencers

- More than 1/3 of brands have deployed new influencer tactics since the lockdown

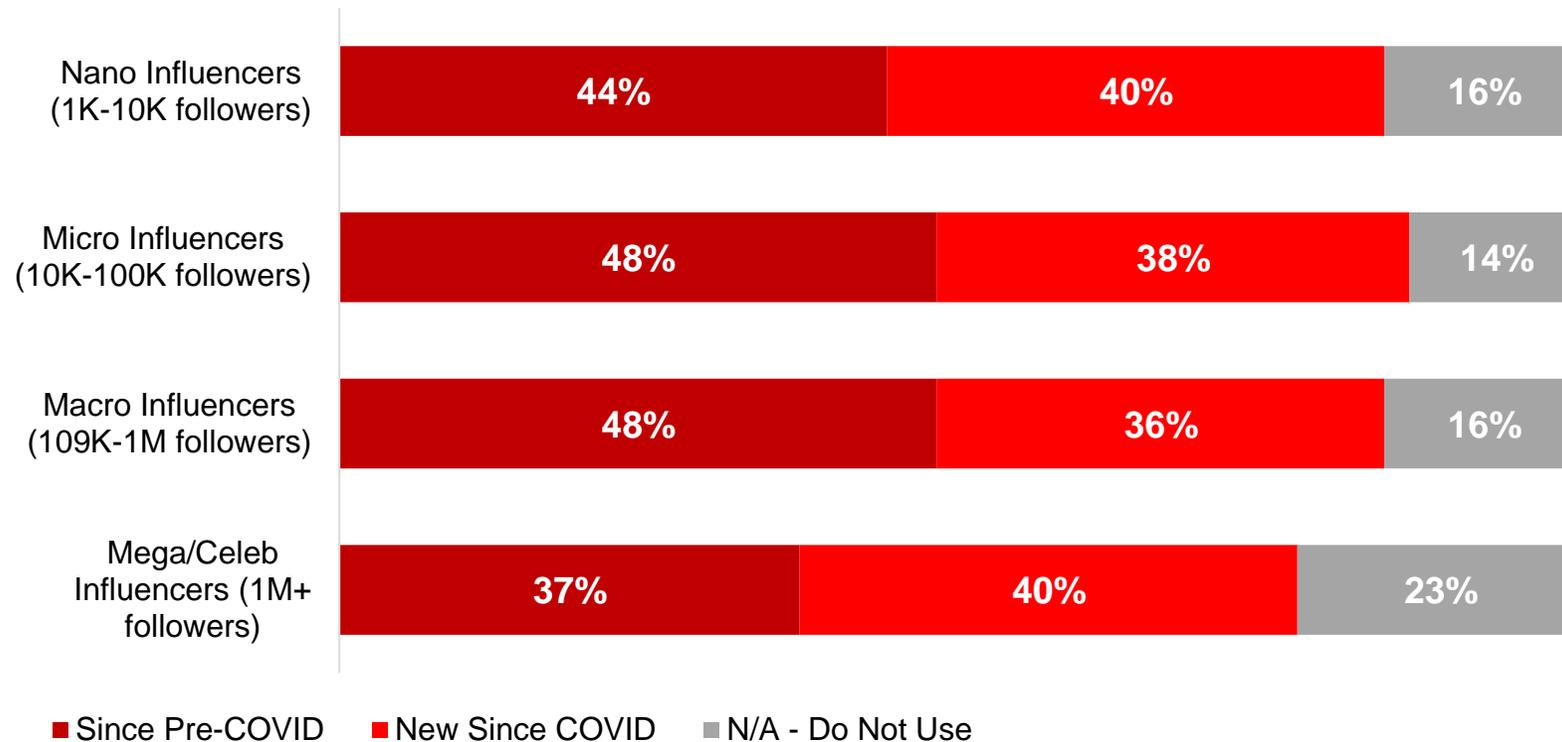
Types of Influencer/Content Creator Tactics Leveraged by Brands



Small is beautiful: “Nano” & “micro” influencer use shows the most COVID-era growth

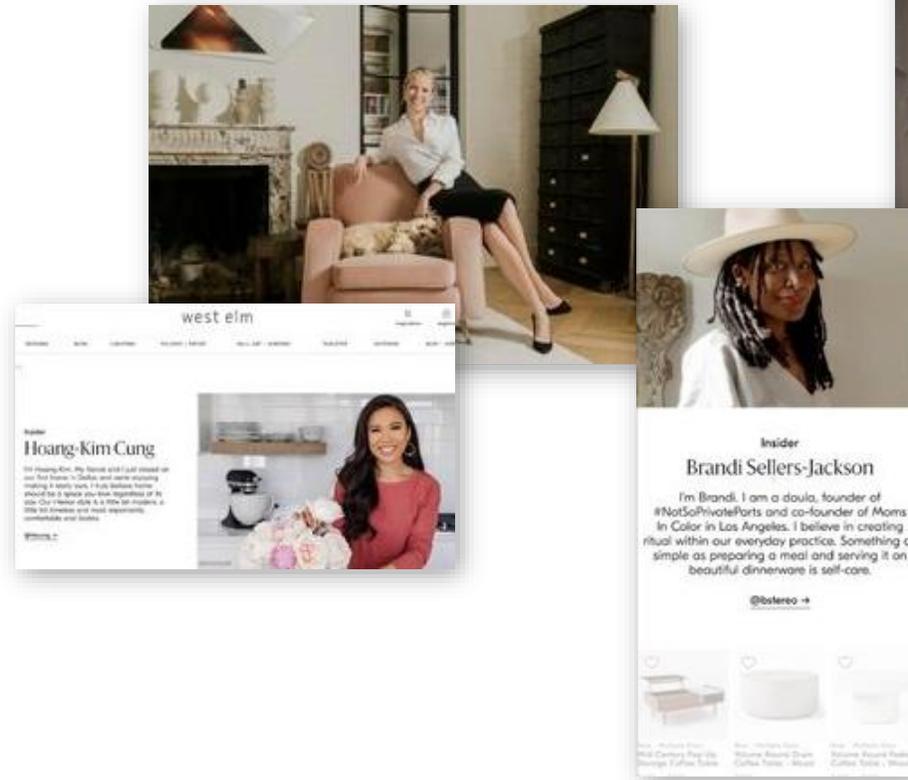
- Influencers with smaller followings are being leveraged more than mega/celeb partnerships

Types of Influencer/Content Creator Partnerships Leveraged by Brands



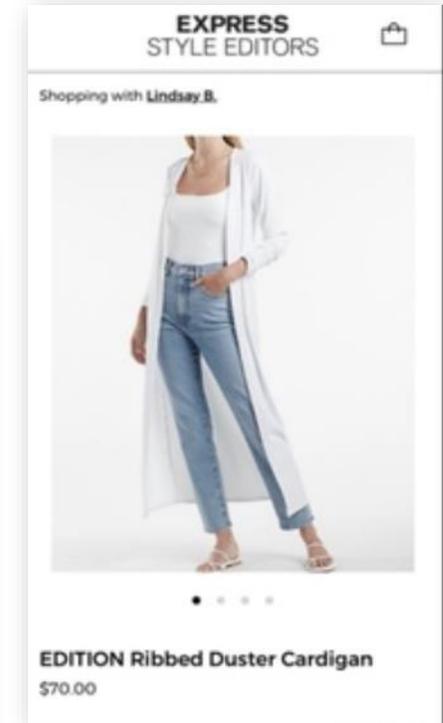
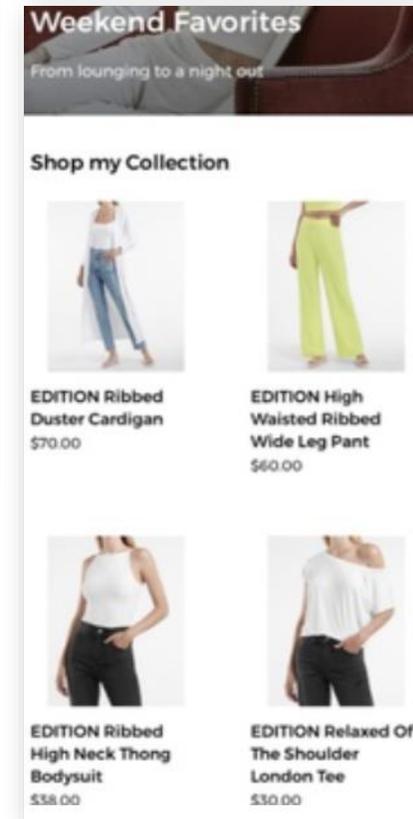
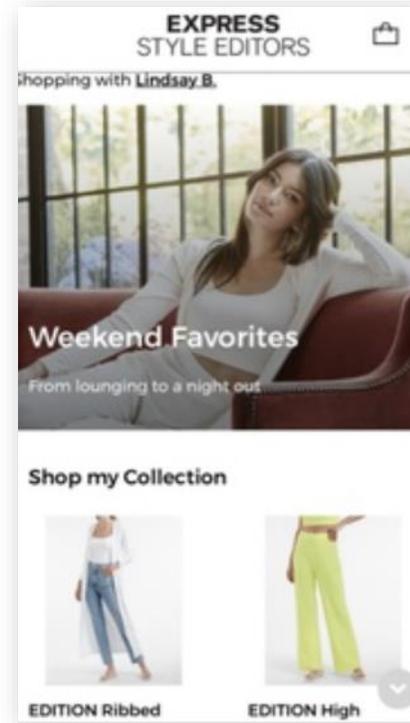
Some large brands are trying to reverse-engineer Glossier, bringing influencers inside their walls...

- **West Elm** launched its first ambassador program in April, called “The Collective”, allowing both design professionals and social media influencers to build their own West Elm shop pages with curated product lists and designs



... introducing commissioned curation programs...

- **Express's** new "Express Community Commerce" program, allows style experts with the brand to build looks from editor-access-only items, create content for their digital storefronts and social media profiles, and earn sales commissions on the special seasonal products bought from their posts



... and even providing “revenge of the nerds” fashion platforms

- **American Eagle** and **Twitch** are partnering to create a weekly custom segment, a five-part documentary series, and community watch parties spotlighting select Twitch streamers, who will each also help to produce new, limited-edition collections for American Eagle and curate outfits from the retailer’s existing apparel



Sales associates becoming digital ambassadors, enabled by TikTok & specialist platforms



A Wendy's employee generated 70K followers to his "Baconator" tutorials on TikTok



Dunkin's "Crew Ambassadors" program has four Dunkin' baristas and in-store workers with large TikTok followings



Sephora's "Sephora Squad" are employee influencers active on TikTok

As brands double down on influencers/creators, so do the platforms

Snap Inc. Announces New Tools and Monetization Opportunities for Creators

Facebook to invest \$1B in creators in bid to bolster Reels, livestreaming offerings

Snap Is Rolling Out a Marketplace for Brands and Creators

Mark Zuckerberg unveiled 3 Instagram features aimed at helping creators earn more money on the app

Instagram Announces New 'Creator Week' Event to Provide Platform Insights and Tips

Twitter Opens Up Tipping to All Users, Part of its Continued Push to Facilitate Creator Monetization

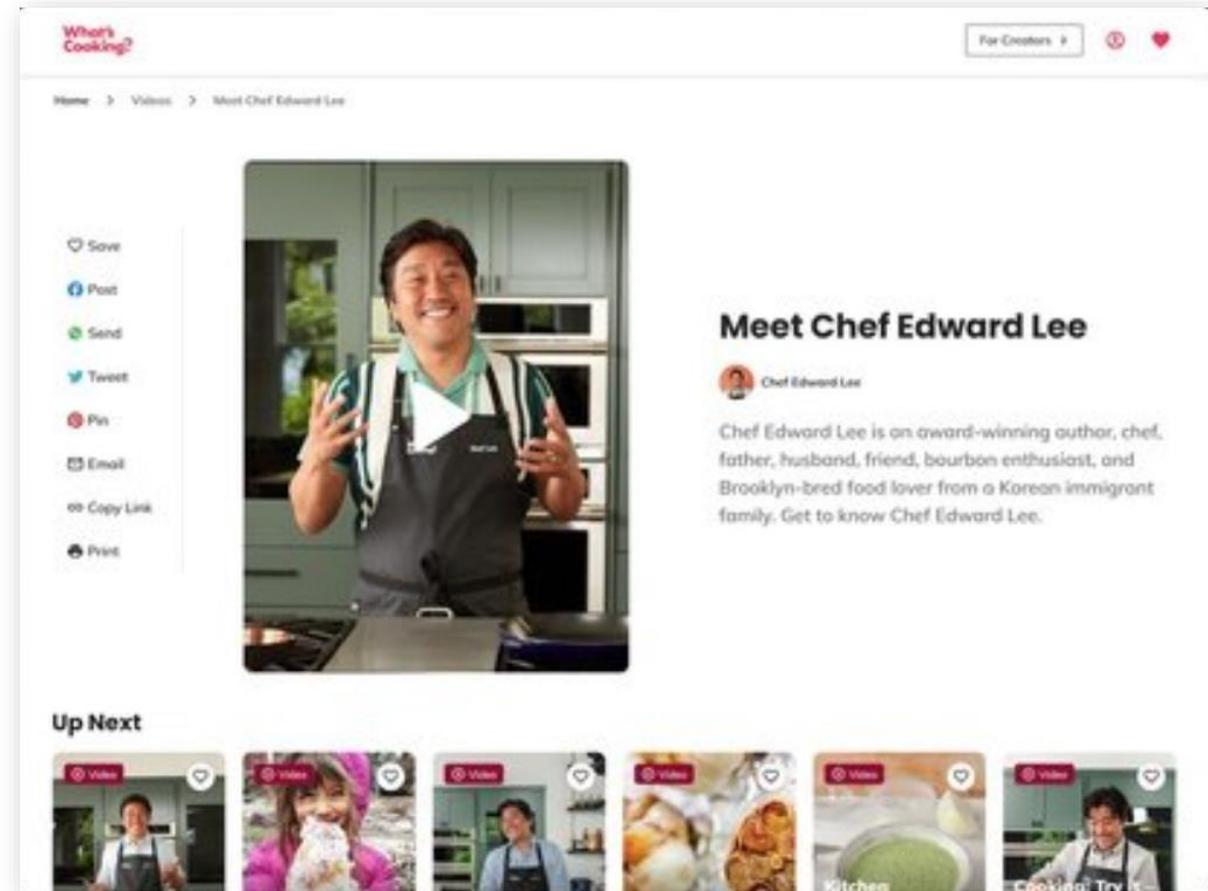
Pinterest rolls out new monetization features for creators

Pinterest Launches \$500K Creator Fund to Create A More Inclusive Social Media Experience

YouTube takes aim at TikTok, Snap with \$100M creator fund

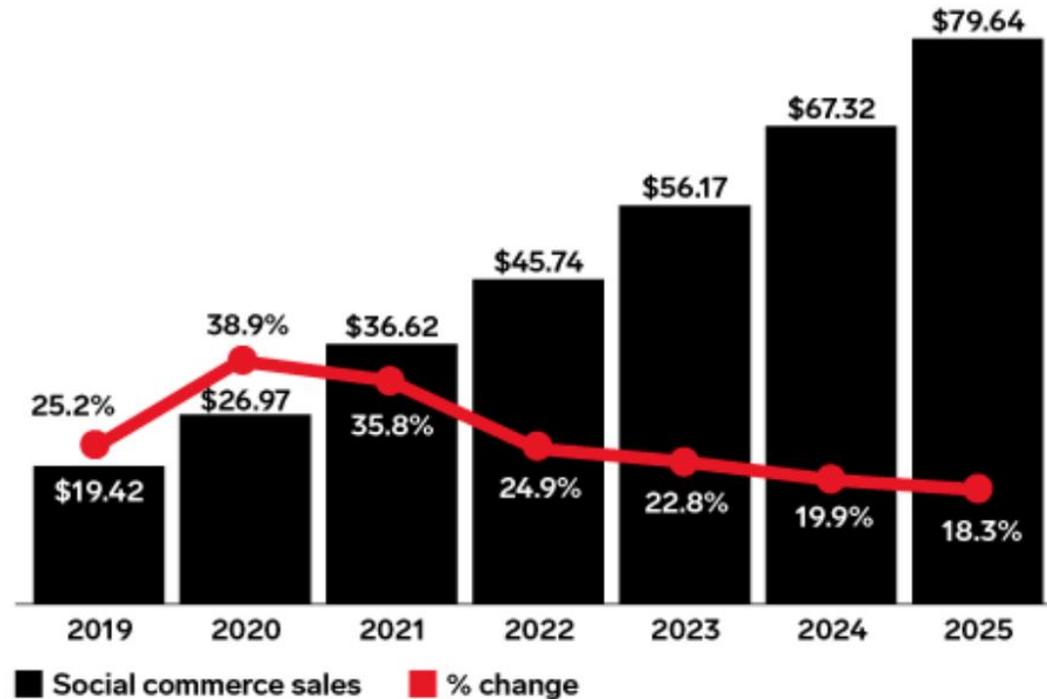
Big brands are embracing a role as content-driven social communities, through direct investment...

- **Kraft Heinz** will invest \$100M more in marketing in 2021 vs. 2019, including its new “What's Cooking” digital platform for food creators to share content, interact with audiences, and collaborate with other creators



Direct sales on social networks will double to \$80B by 2025

US Retail Social Commerce Sales, 2019 - 2025
billions and percent change



Note: includes products or services ordered via social networks (such as Facebook, Instagram, Pinterest, Wechat, Line, VK, and others) regardless of the method of payment or fulfillment; excludes travel and event tickets, tips, subscriptions, payments, such as bill pay, taxes or money transfers, food services and drinking place sales, gambling and other vice goods sales

Source: eMarketer, May 2021

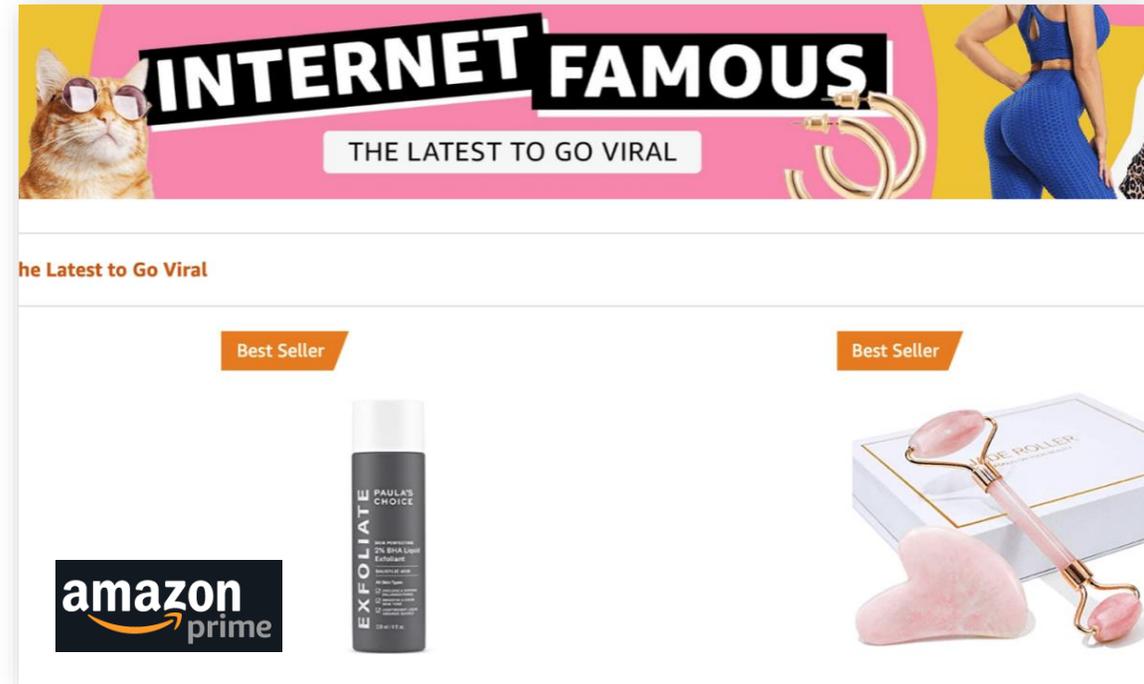


Insight

Commerce is inherently social. Adding livestreaming, social influencers, virtual fitting/try-ons, and streamlined checkout will enhance the user experience and accelerate conversion.

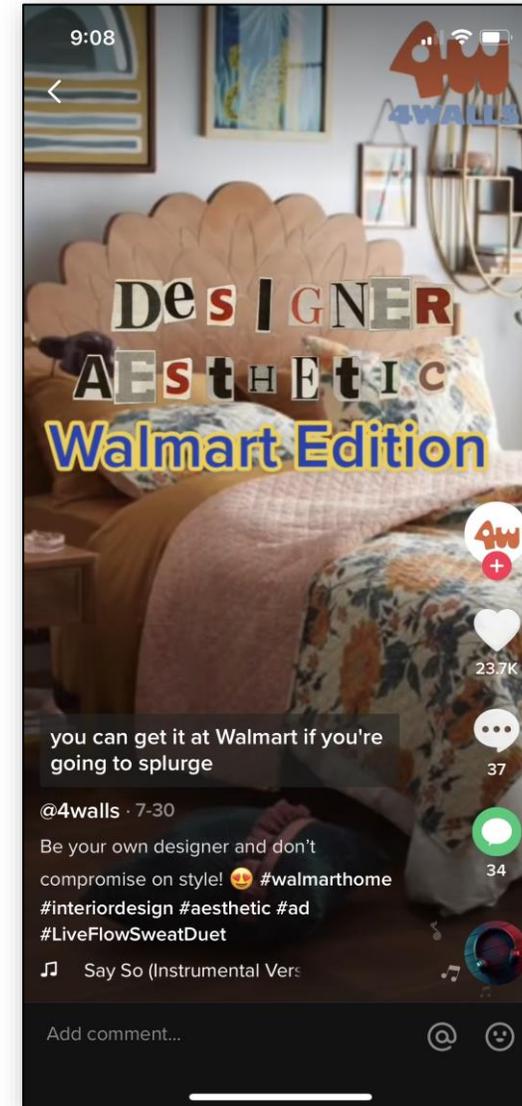
Now with 1 billion users, TikTok has become a discovery engine for Amazon...

- TikTok hashtags such as #AmazonFinds (13.3B views), #AmazonMustHaves (4.7B views) and #FoundItOnAmazon (2B views) drive millions of views to Amazon items— Amazon's affiliate recommenders make between 1%-10% on each sale



... and for Walmart

- Walmart's new "4Walls" TikTok channel is using both paid and organic content that taps influencers to feature original content around DIY décor, celebrity homes, and Walmart products



Livestreaming – accelerated in the U.S. during the pandemic – grew 83% in '21, will double again by 2023

Apparel and fashion is by far the leading category in livestream events.

% of livestreamers¹



35.6
Apparel and
fashion



7.6
Beauty



7.4
Fresh food



4.6
Consumer
electronics



3.6
Furnishing
and home decor



0.2
Automobile and local
online-to-offline sales
(eg, tickets, experiences)

NORDSTROM

bloomingdale's

★ macy's

Klarna.

COSMOPOLITAN

Being inherently social, big brands see huge ad opportunities in gaming as the U.S. user base nears 200M



TAMPAX
Gaming Fest

All-Star Female Gaming Panel + Valorant Tournament
April 16 | 8PM EST
twitch.tv/KittyPlays

Featuring
itsHafu
Panelist

Hosted by
KittyPlays

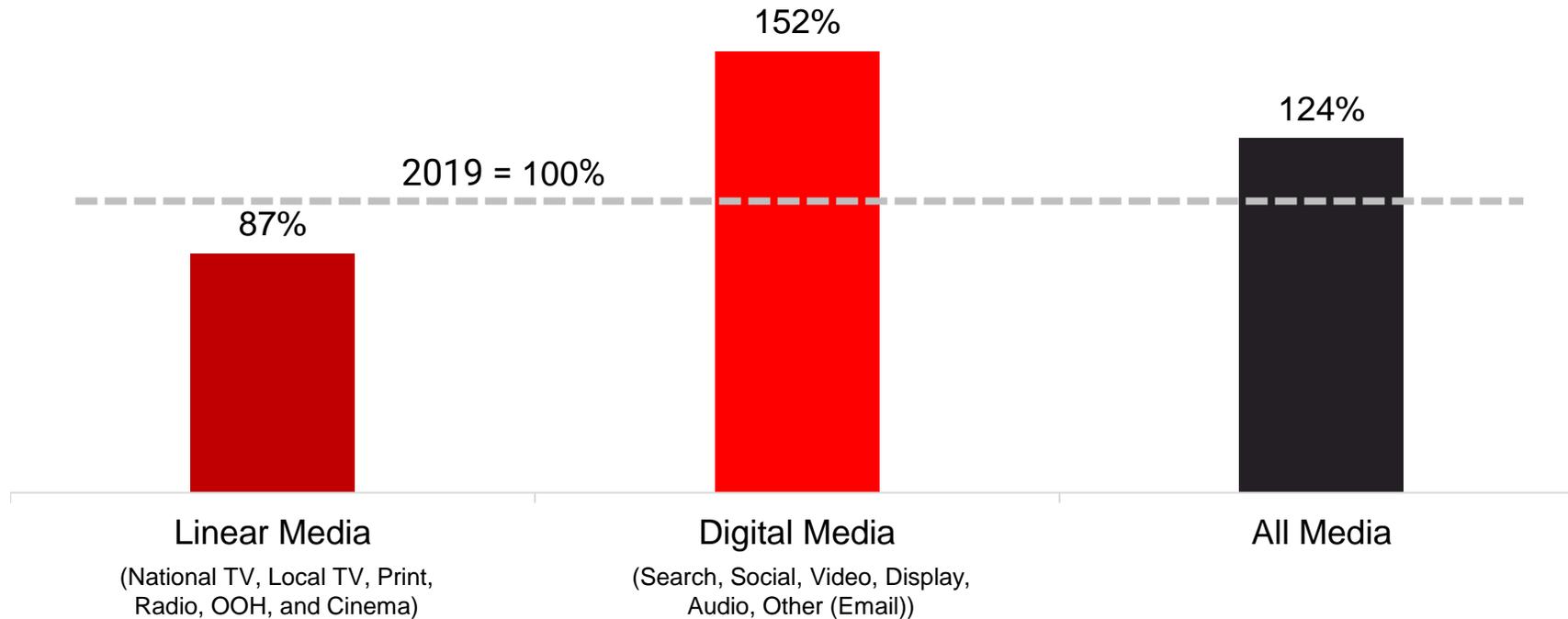
The Advertising Impact: Follow the Money

Advertising spend will increasingly migrate toward media that enable some combination of social activity, entertainment, and commercial transactions.

All advertising spend growth is in digital media – linear media ad spend is down 13 points since 2019

- Digital media will drive 52% more ad revenue vs. 2019 and power a total media ad revenue recovery in 2021—up 24% vs. 2019

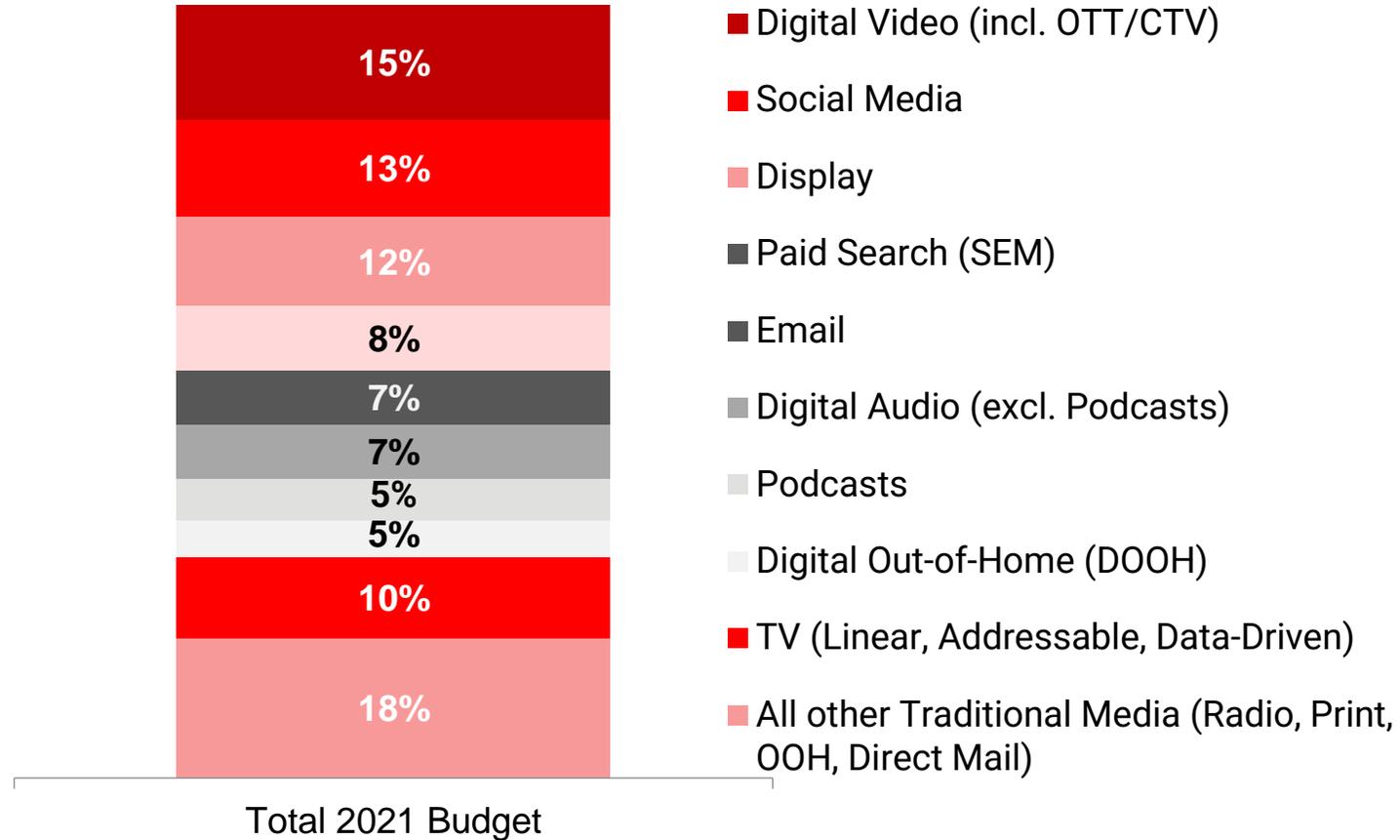
COVID Recovery Index: Net Advertising Revenues by Channel 2021 Forecast vs. 2019



Includes Cyclical Events (Elections 2020, Summer Olympics 2021, Winter Olympics 2022). Digital ad sales include pure players and traditional media owners.

Digital media channels now comprise 72% of brands' advertising budgets

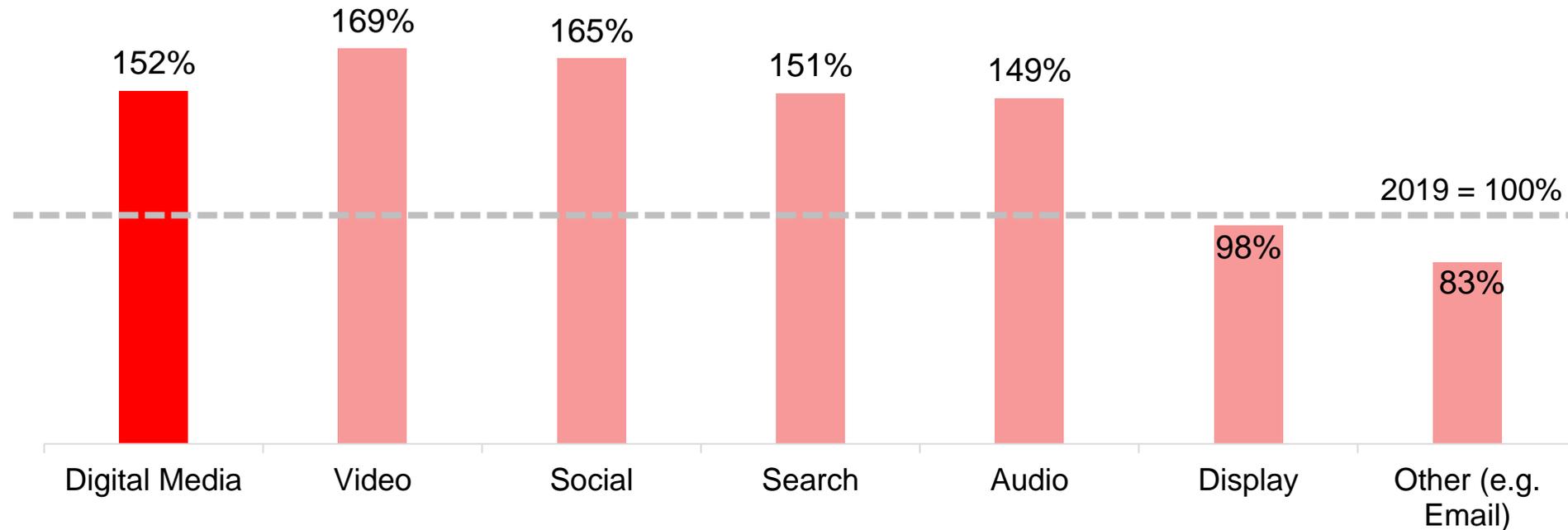
Brands' Budget Share by Channel



Within digital, the greatest ad growth is in video, social, search, and audio

COVID Recovery Index: Net Advertising Revenues by Digital Channel

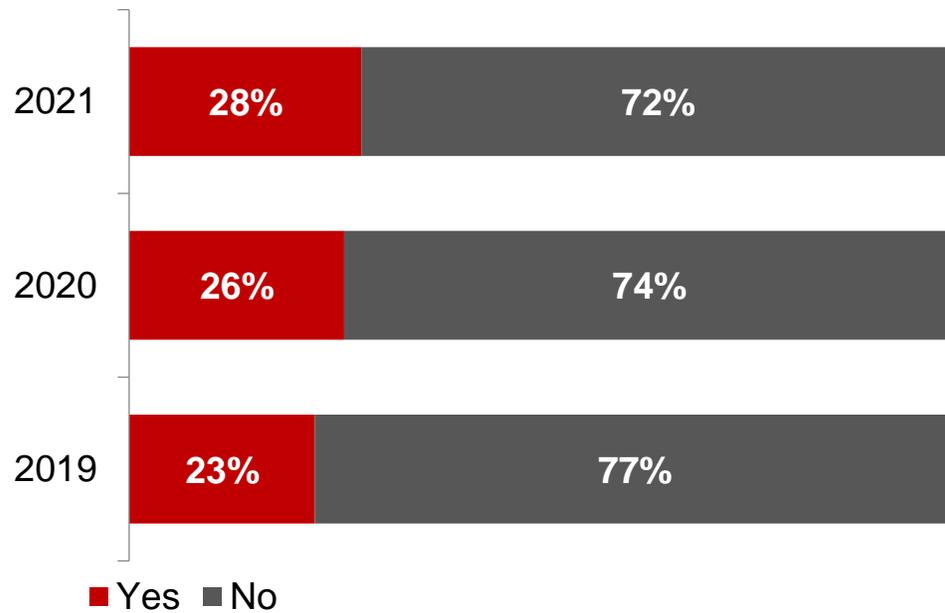
2021 Forecast vs. 2019



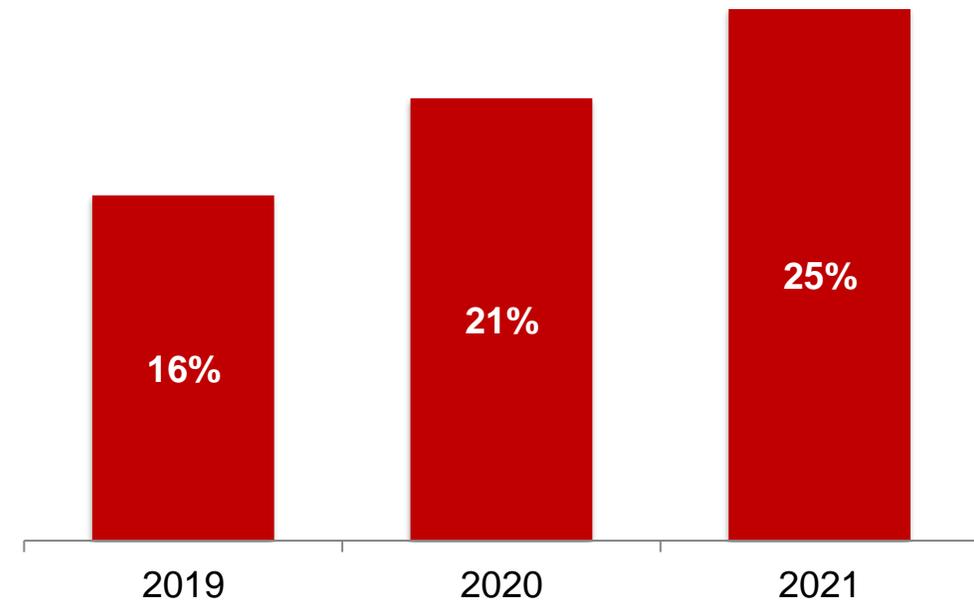
Includes Cyclical Events (Elections 2020, Summer Olympics 2021, Winter Olympics 2022). Digital ad sales include pure players and traditional media owners.

Advertiser use of retail media networks is growing slowly, but investments rising

% of Buyers Allocating Budget to Retail Media Networks



Average % of Budgets Being Allocated to Retail Media Networks



Evidence suggests retail media owners want to attract DTC consumers, and extract big brand dollars

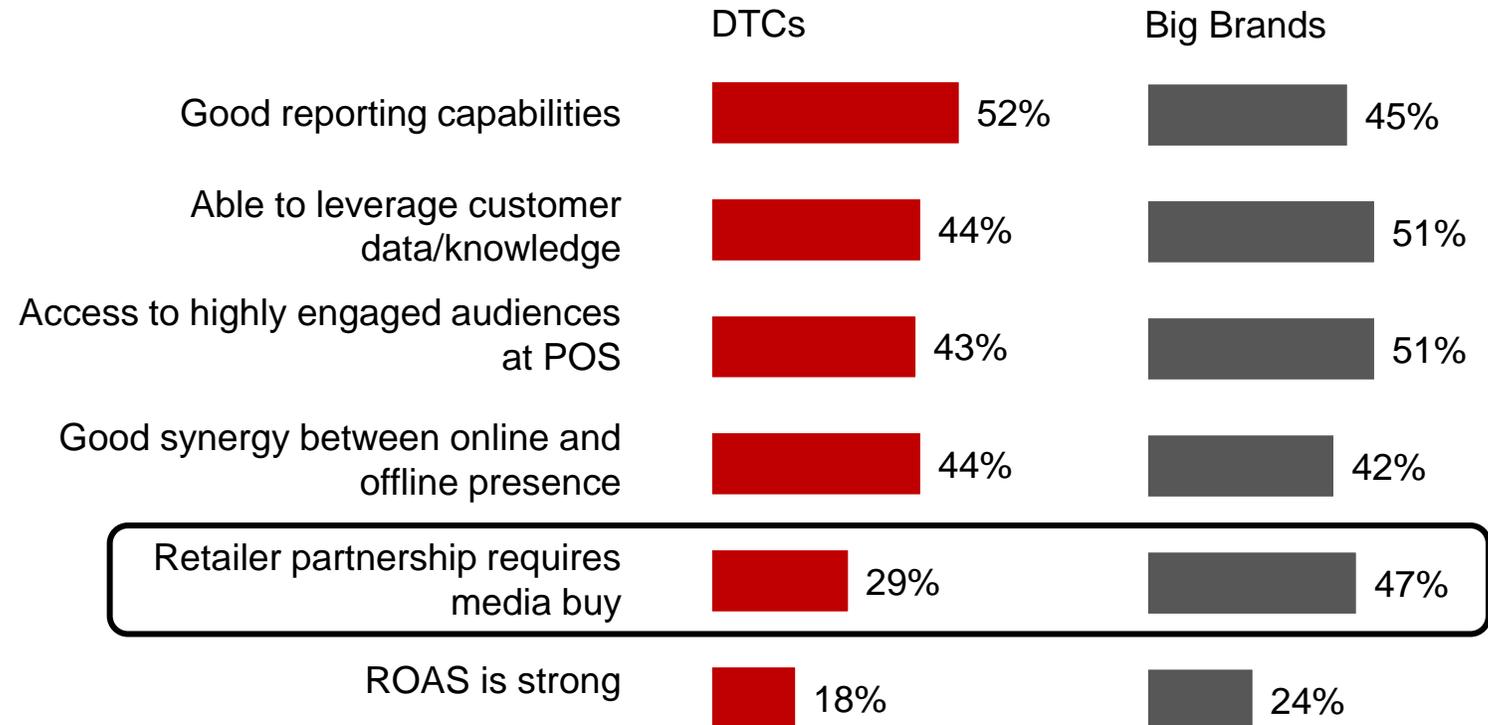


Insight

Nearly half of big brands investing in retail media networks say that retailers are requiring them to advertise on their networks vs. less than one-third of disruptors. DTCs likely have more bargaining clout with retailers due to their direct relationships with younger, digital shoppers, combined with their ability to use their e-comm expertise to bypass the large retailers.

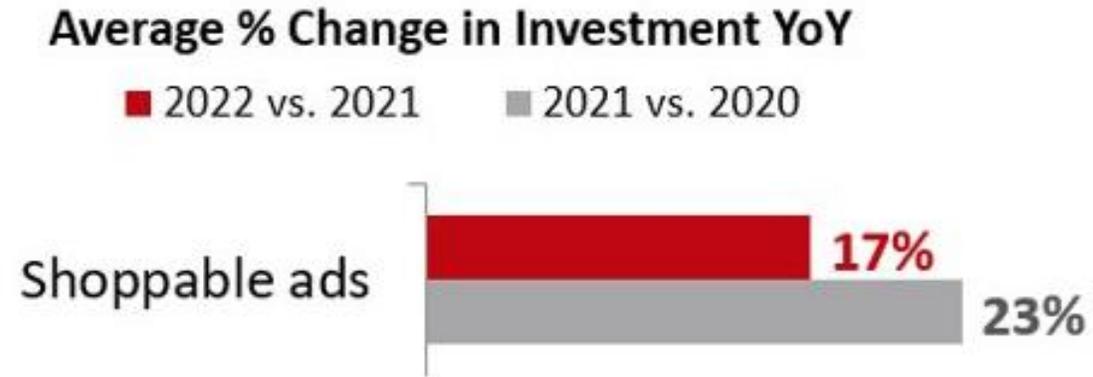
Reasons for Partnering with Retail Media Networks in 2021

Sorted by combination of DTCs and Big Brands responses (total)



Buyers are investing 23% more on shoppable ads this year, with plans for further increase in 2022 (+17%)

- By next year half of buyers will be investing in shoppable ads (up from 45% in 2021 – see left)



With shopping and content consumption increasingly happening in one place—on digital—the opportunity for publishers is to build on the trust they've established with their readers to recommend and facilitate commerce directly on their pages.

The 2022 Direct Brand Economy: challenges and opportunities

Challenge: Consumers now live and thrive in a purpose driven, rapidly expanding, omnichannel ecosystem

Opportunity: Leverage consumer data and insights to understand how consumers browse, shop, and buy. Develop messaging and activations to meet consumers in their diverse and desired channels

Challenge: Commerce is social

Opportunity: Lean into the power of influencers, immersive entertainment, gaming, collaborative shopping, VR/AR and harness the power of people in digital channels

Challenge: The definition of Brand Loyalty has changed

Opportunity: Brand Loyalty still exists—but it is challenged by Disruptor Brands and consumers who value transparency, integrity, and purpose

Challenge: Reduced addressable audience sizes, limited tracking indicators, and increased ad costs (especially on social media)

Opportunity: Recalibrate your strategy to include 1P data, alternative IDs, contextual signals, and Google's sandbox initiative; CTV is an important solution as it's still addressable, but not subject to browser controls or regulatory interference

Challenge: Supply chain issues, inventory disruption, and inflation

Opportunity: Embrace on demand, leverage partnerships, embedded ads, tap into dark stores, and optimize your supply chain

Thank You!

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