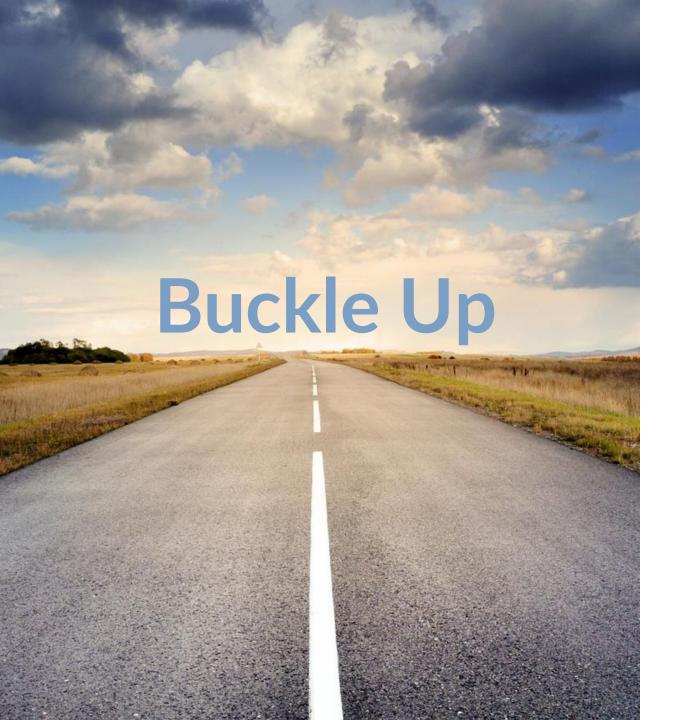
2024 Media Trends

01.25.2024





What's ahead in 2024?

Change - Volatility - Opportunity

Evolutions in technology continue to shift how consumers interact – and transact - with brands

Acceleration of Artificial Intelligence poised to transform Advertising... again

Major events amplify media variability; heightening competition, but also opportunity



Today's Presenters



Nikki Badalamenti
Director

Artificial Intelligence in Media



Janine Cross
Executive Vice
President

Privacy



Jesse Hein
Associate
Director

Attention Metrics



Elias Schulkin
Associate
Director

Retail



Today's Presenters



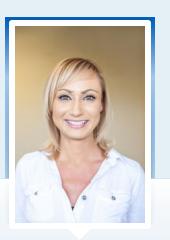
Brandon Turner
Director

Social and Influencer



Cait Egan Manager

Social and Influencer



Gwen Lovekin
Director

Shifts in Streaming



Jamie Rudenstein Vice President

Seasonal Events



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Artificial Intelligence in Media

#1

Al is high priority with marketers

#2

Al usage expanding rapidly across categories

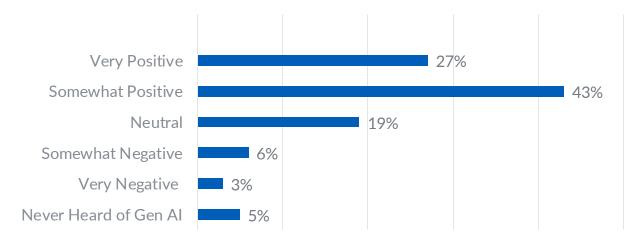
STANDARD LIVE ST

Understand the risks associated with AI use

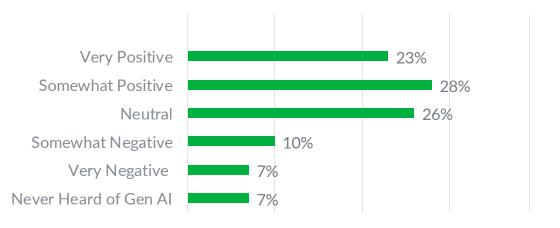


#1

Marketer attitudes towards generative Al



Consumer attitudes towards generative Al

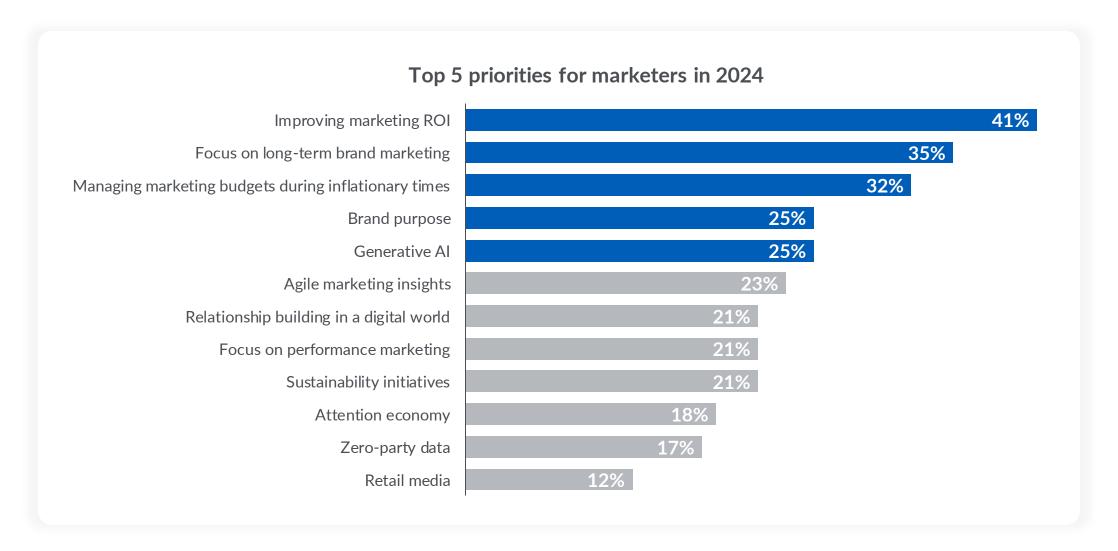


Generative AI attitudes differ between Marketers and Consumers





AI is a Top Priority for Marketers in 2024



#2

6 Ways to Utilize AI in Marketing

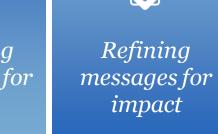




data



clarity



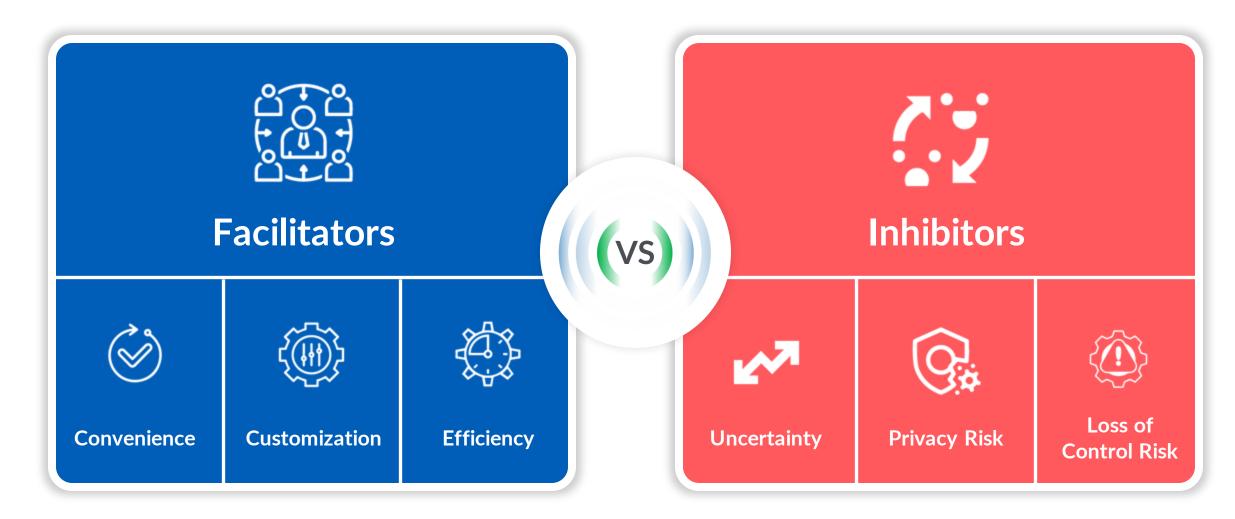


Source: MarTech, Dec 2023

and support

#3

AI Adoption Yields Many Benefits... and Risk





Takeaways & Opportunities: Artificial Intelligence





Prioritize focus with Al

Clients and agencies should prioritize where they want to focus when utilizing AI and develop a plan on how to approach.





Appoint people dedicated to AI evolution

Have a dedicated person to keep a pulse on what is going on with Al and how things are changing because change is happening rapidly.





Have a stance and develop guidelines on how to leverage Al

We have already started seeing some of the risk associated with Al. It is imperative to establish guardrails on best practices.



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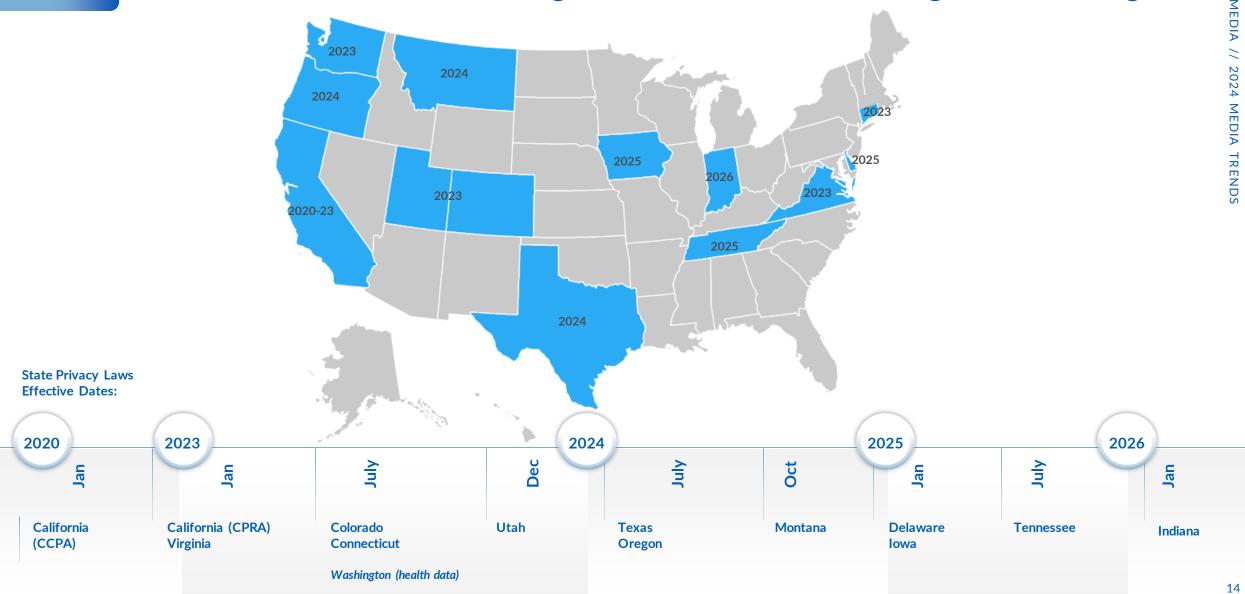


More States enacting **Privacy Laws**





More States Enacted Privacy Law with No Federal Regulation in Sight





California Media Changes

In the state of California only, Google has changed their business status from "Service Provider" to "Third Party".

This change essentially passes legal obligations of CCPA/CPRA compliance on to the Advertiser

This impacts you as an advertiser if you:

Run media on Google (Search, YouTube, Display & Video 360)

Actively run media in the state of California, and

Leverage CRM data and/or retargeting on the above platforms and location



Client to Assess their Business:

1

Subject to the CCPA/CPRA

2

Compliant with laws

3

Address measures to ensure compliance



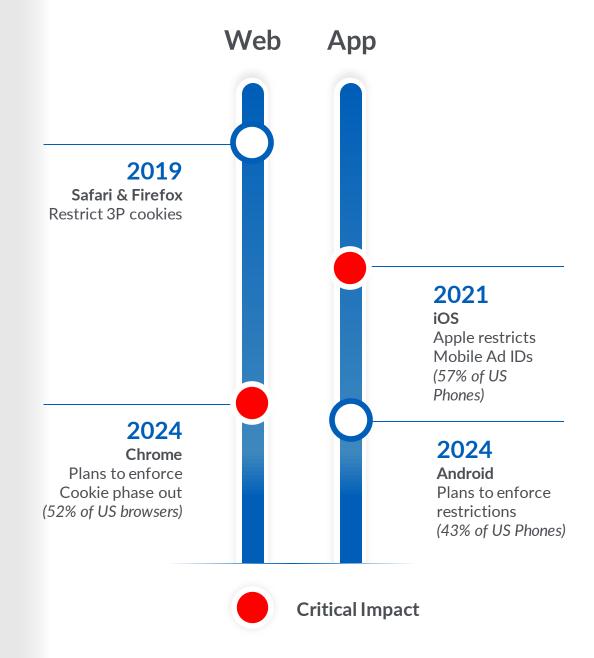
#2 Targeting will Broaden

January 2024 - Chrome turned off cookies for 1% of its users (30 million)

August 2024 – Current date Google plans to deprecate cookies

With the loss of App (Mobile Ad Ids) & Web (Cookies), the industry will shift toward other digital identifiers, which are strong, but have less scale

...which will force broader targeting

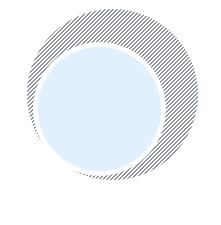




Lessons Learned from the App iOS Changes in 2021

Reduced Scale

Audience & retargeting pool sizes declined



Rising Costs

CPM spiked for about a year, most evident for lower funnel campaigns



Product Changes

Algorithms & Products favored broad targeting; performance suffered when too narrow



Advantage+



Google Ads

Performance Max



#3

Advertisers Will Need to Get Comfortable with Modeling

Remain The Same

Functionality expected to remain the same relative to today

Brand Lift

Search Lift

Experiments

Available With Restrictions

Functionality expected to be preserved, but capabilities may be restricted relative to today

Frequency

Reach

Conversions

Significant Shifts

Functionality expected to impacted with significant shifts in capabilities relative to today

Data-Driven Attribution



Conversion API

Reduce signal loss & improve models through Conversions API solutions for Meta and Google

Increasing the number of conversion signals by 5-10%







Improved attribution:

advertisers can enhance their understanding of user interactions and conversions



Enhanced data accuracy and security:

Data is sent directly from one server to another, reducing the risk of data loss



Enhanced user privacy:

Helps in protecting user privacy by minimizing data sharing with third party cookies.



Takeaways & Opportunities: Privacy



Privacy Law Evolving

Advertisers should proactively get their data clean, structured & compliant Consult with legal council on how state laws may impact their business



Targeting Broadening

To improve performance, consider broader targeting & AI product solutions Test durable targeting solutions, including 1P CRM data, 2P Walled Garden audiences, 3P Alternatives (UID2.0), and contextual strategies



Measurement Modeled

Implement Conversion APIs, including Meta CAPI Gateway and Google Enhanced Conversions, to increase the measurement of conversion signals by 5-10%



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Attention Metrics

Industry starting to pay attention to Attention Metrics



Evolution of the Industry Standard to Attention

Viewability:

Was there an opportunity for the ad message to have been seen?

"At least 50% of the ad's pixels are visible to the end user for at least 1 continuous second for static creative or 2 continuous seconds for video"

Attention:

Did the ad message resonate with a user and drive a business outcome?

"A combination of data signals including viewability, audibility, eye tracking, ad density, screen size, etc."



Industry Discussion Initial conferences discussing and recognizing need of viewability measurement

2014

MRC Industry standard established for "viewable impressions"

2015

Viewability
Advent of more
advanced technologies
and viewability
protections

2018

Ads.txt
Improved
domain spoofing
awareness and
protections

2021

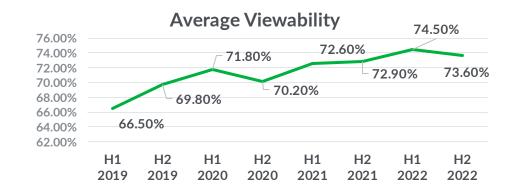
PrivacyIncreased industry
and regulatory
privacy protections

2024+

Attention
Launch of first widely available Attention measurement and targeting tools



Increases in Viewability Have Not Improved Time with Ads







Note: Represents activity on the Integral Ad Science (IAS) platform; broader industry metrics may vary Source: Integral Ad Science (IAS), "Media Quality Report: 18th Edition," May 9, 2023

Attention Measurement is Gaining Traction

83%

of Media Experts think it is important for their company to have an attention strategy

Attention addresses the shortcomings of the existing industry standards of measurement and viewability, by taking a more holistic view of the user interactions

Source: eMarketer, Dec, 2023; IAS, Nov, 2023



Measuring Attention

Measurement Providers













Visibility

Viewability

Time In-View

Full Screen



Situation

Ad Density

Page Orientation

Brand Suitability

Contextual Relevance



Interaction

Scroll

Volume

Video player play/pause

Eye-Tracking*

Channels

Digital Display & Video across desktop, mobile web, and in-app



Attention

Metrics Provide
Valuable
Datapoints for Upper
Funnel Optimization





Benefits

Greater visibility into quality and effectiveness of campaign delivery

Increased brand awareness and engagement for campaigns

Measurement is not reliant on cookies

Limitations

No industry standards for this metric – need to rely on platformestablished benchmarks

Excludes CTV (currently on roadmap for key vendors)

Excludes Social & YouTube



Attention Metrics in Practice

Use Attention metrics to optimize the same way Viewability metrics are currently used

Creative insights can inform future messaging approach

Actionability

Optimize based on inventory sources/domains, ad sizes or device types

Nascent solutions are being introduced to auto-optimize to Attention results

Implementation

- Harmelin currently working with IAS to implement
 Beta test for active campaigns
- Can be turned on through existing tags tagless integration
- Additional fee to activate – varies by platform



Considering Attention Moving Forward



No single metric is the full story

Engage attention metrics along with other campaign success metrics



Use attention to inform creative executions

Certain ad sizes are naturally prone to better drive attention



Include attention in T&L strategies

Leverage attention metrics to determine top-performing partners



Deploy tools that allow visibility

Measurement tools can identify supply path and publisher inefficiencies

Source: IAS, Apr 2023



Takeaways & Opportunities: Attention Metrics





Attention is a powerful tool that is gaining traction rapidly. Continue to test optimal applications for media measurement (currency for evaluating upper funnels impact on Business results)





Continue to evaluate capabilities of auto-optimizing solutions as these offerings evolve





Elevate inclusion in Test & Learns/Learning Agendas to better understand optimal strategic applications, and offerings



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Amazon dominated retail media budgets, but smaller players are making inroads



Retail partnership benefit retail & non-retail brands



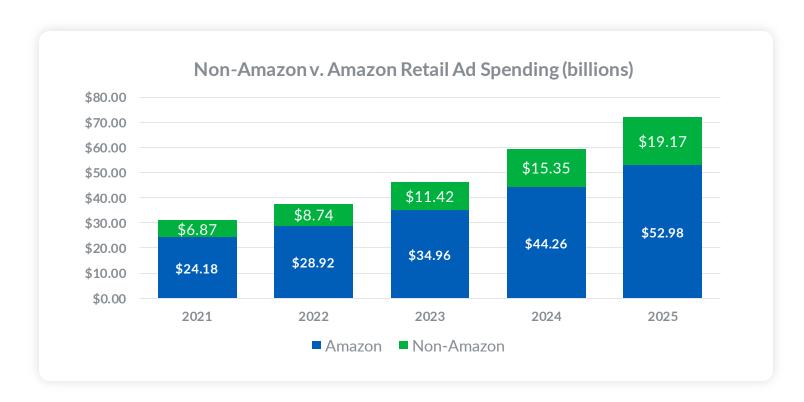


#1

Amazon Dominated Retail Media, but Smaller Players are Making Inroads

+22% Amazon YOY ad spend

+30% Non-Amazon ad spending, led by Walmart



Source: eMarketer, Nov, 2023; CNBC, Aug, 2023



2023 Retail Media Ad Spend

\$46 Billion

...and growing by 21% each year





Retail Partnerships Benefit Retail & Non-Retail Brands

Shortening the path to purchase through publisher partnerships

More seamless buying experience for the user

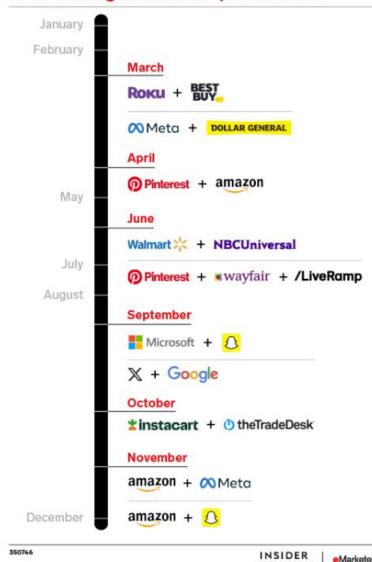
Blurring the lines between retail and other content providers

Publishers seek growth by "sharing" screentime with complementary digital apps/brands

Valuable source of 2P data, durable in a cookieless future

Leverage purchase behavior to find key audiences through Amazon & The Trade Desk DSPs

Notable Social, Retail, and Digital Advertising Partnerships in 2023



#3

Instore Digitization of the Shopping Experience

240M

In-store retail media spend will reach \$240 million in 2023 and is forecasted to more than triple by 2027



49%

Surveyed agency professionals believe that **In-Store digitization** will be the next frontier of advertising



10k

Commercial displays that Hy-Vee has installed across grocery store locations via "cloud-based digital signage"



Shoppers want Personalization In-Store

The digitization of the in-store shopping experience will continue to merge the on and offline eCommerce space in 2024 and beyond





67%

"of shoppers
want personalized offers
driven by their individual
spending habits in-store
and online"

Using Generative AI to Personalize Shopping



Amazon

Al Improved Lifestyle Imagery

Helps advertisers produce more compelling ad imagery by placing products within a specific context to improve the shopping experience and ultimately enhance conversion

Generative AI for Shopping



Walmart

Designed by the Customer

Walmart is using AI and AR to give customers personalized room design assistance based on their budget, theme, and other preferences

Tools for Personalization



Enhanced Knowledge Panel

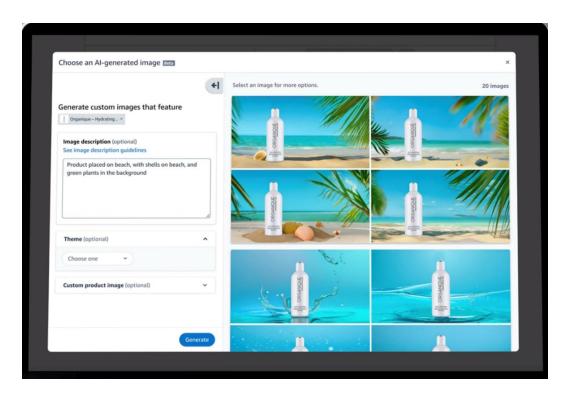
Integrating dynamic shopping info, including shipping cutoffs, reviews, and holiday promotions to provide more relevant results to customers

Better Informed Shoppers



Generative AI for Images

Amazon is investing heavily into its retail media & ad buying technology, including the use of generative Al to produce lifestyle imagery – on demand.



Major third-party
marketplaces like
Amazon, Walmart and
Target are looking to
improve and automate
the shopping experience
by integrating Al across
their tool kit – from
contextual targeting via
machine learning to
personalized & curated
digital storefronts.

Higher conversion and improved customer retention in 2024 and beyond

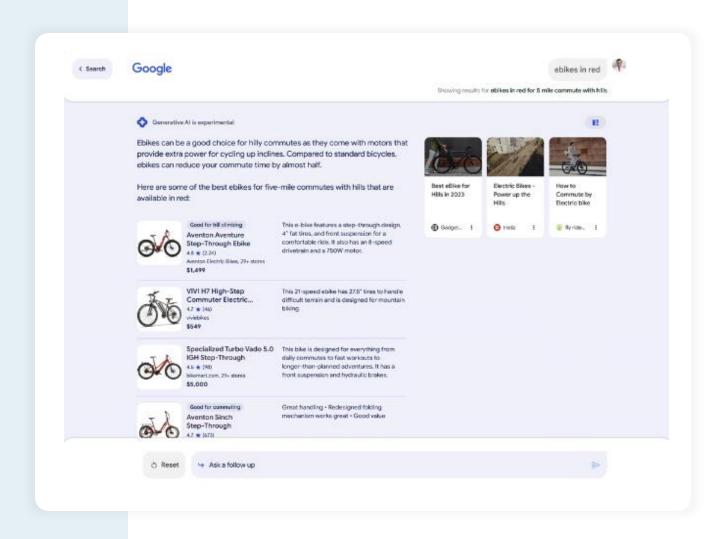
Source: eMarketer, Nov 2023

Improved Google Knowledge Panel with AI

35 billion

"Product listings — making Google the world's most comprehensive dataset of constantly-changing products, sellers, brands, reviews and inventory"

Google has streamlined its predictive AI (in beta) to generate unique, personalized and hyperrelevant search results for information and product shopping users





Takeaways & Opportunities: Retail



Retail Growth and Diversification

Brands should diversify their retail media portfolio as the channel expands to capitalize on additional sales opportunities.



Monetization of Retail Media Data

For Retail Brands, consider new partnerships to shortened the path to purchase For Non-Retail brands, test 2P retail data targeting opportunities



Personalization of the Shopping Experience

Brands and retailers should consider testing AI solutions for media buys, from lifestyle imagery generation to enhanced search engine results. Continue to monitor this evolving space in 2024.



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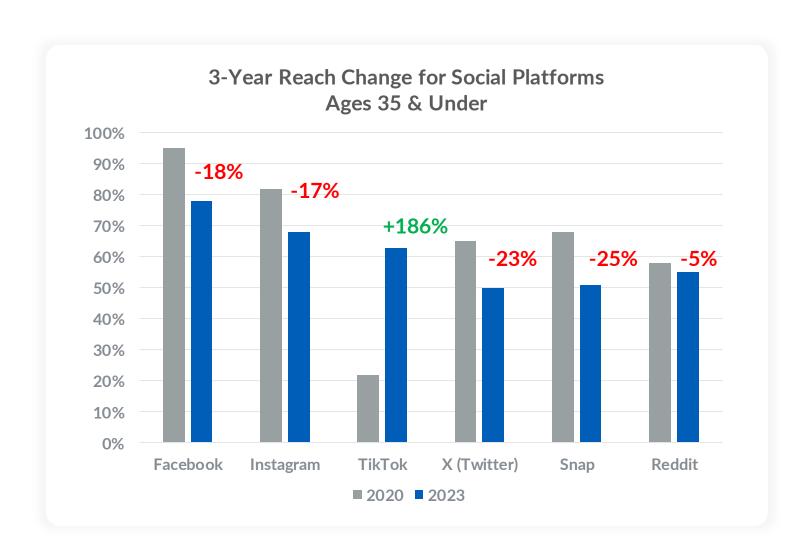
#1

TikTok Fastest Growing Platform, but Meta is still a Dominant

TikTok's rise in popularity continues. More time is spent on TikTok per day than either Facebook or Instagram.

Facebook and Instagram as a duo are still the most dominant platform for all age groups. Threads will introduce ads in Q3 24.

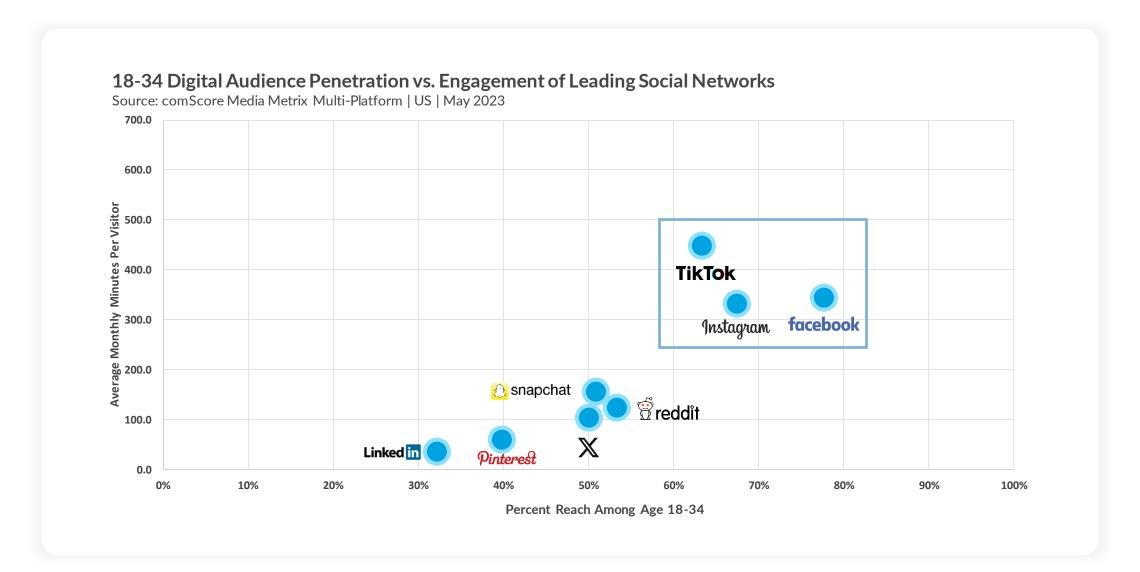
LinkedIn and Pinterest usage mostly **stayed flat** over the last few years.



Source: Comscore platform usage 2020/2023

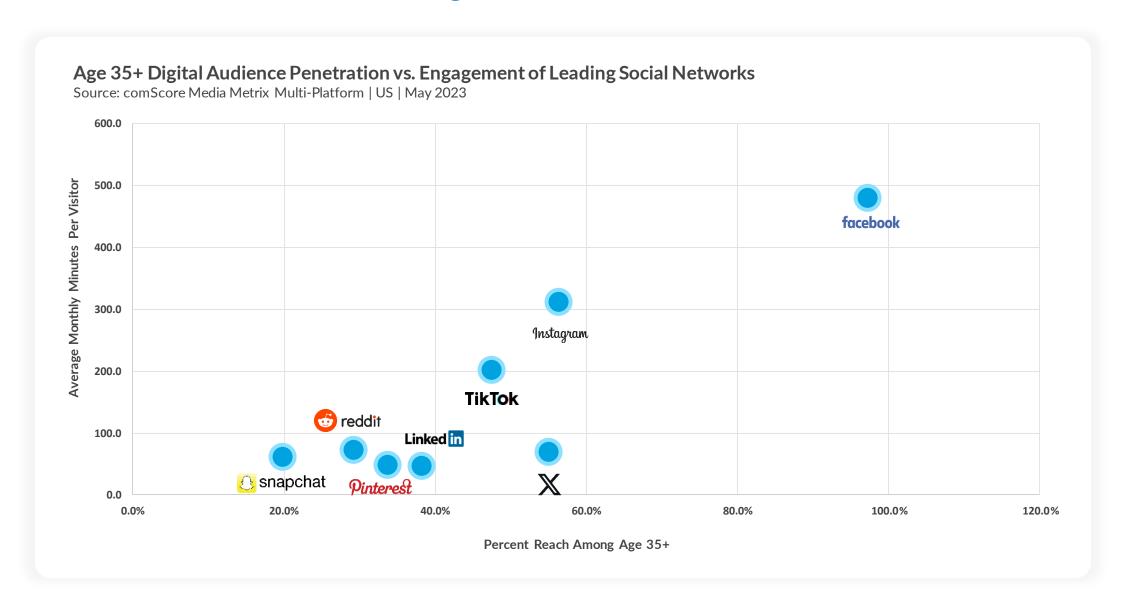


Millennials Primarily Use Facebook, Instagram, and TikTok





Older Generations Primarily Use Facebook





Influencer Marketing Grows Across Platforms YOY

Use of Instagram Reels and TikTok are growing at the fastest rate

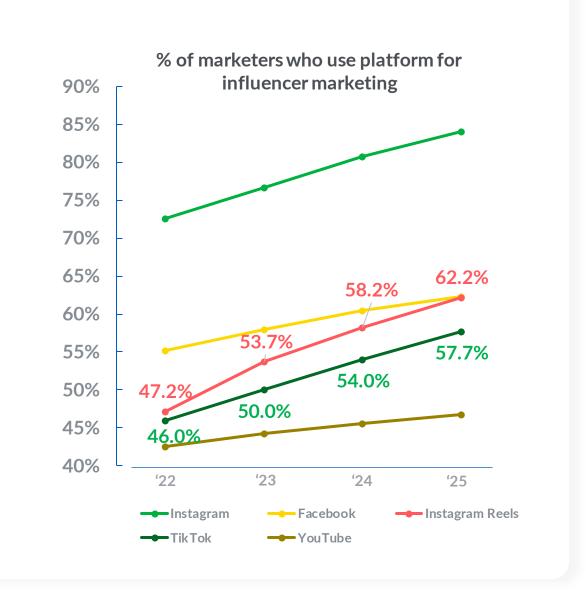
2022-2025 Projected Growth **IG** Reels: +32%

TikTok: +25%

Instagram: +17%

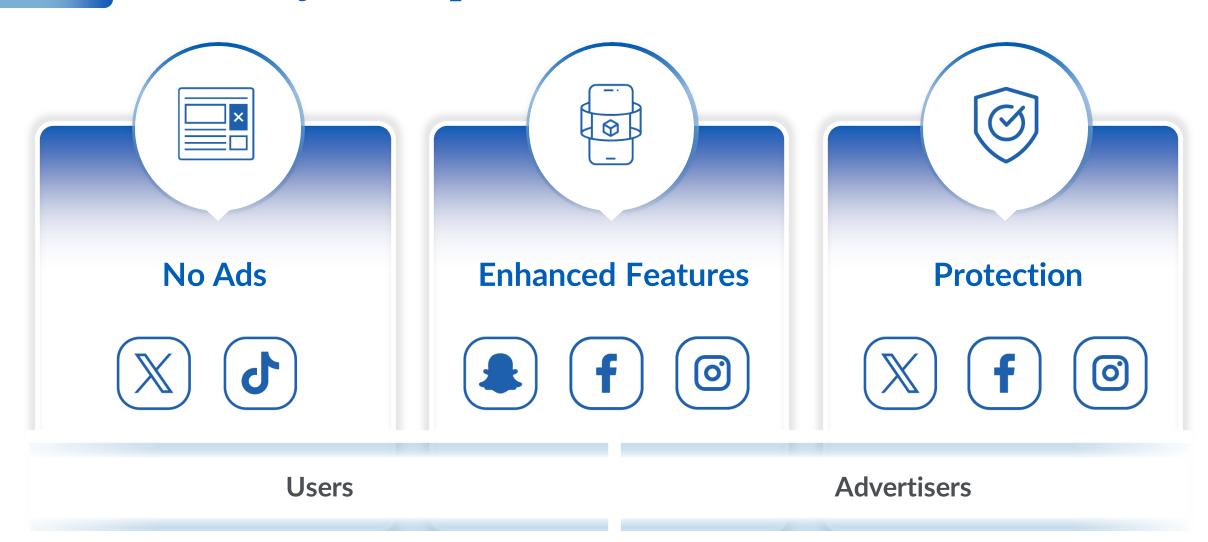
Facebook: +13%

YouTube: +12%



#2

The Rise of Subscription Models





Introduction of Subscription Based Fan Spaces



Instagram Subscriptions



YouTube Channel Memberships



TikTok LIVE Subscription



Patreon

Users

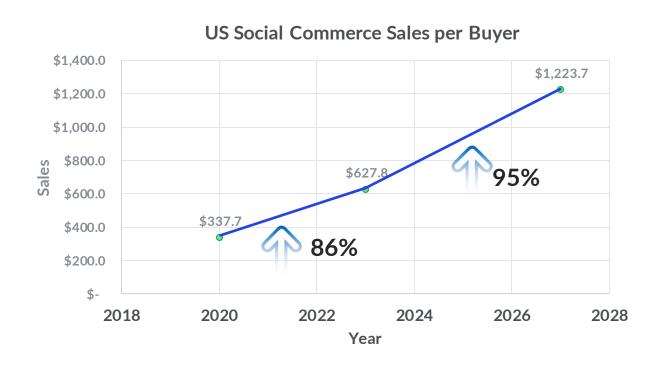
Content
Platform-specific content
Badges
Emojis

Emotes
Chats
Broadcast Channels
...and more!



#3

Social Commerce Continues to Grow



Social commerce sales per buyer up 86% since 2020; will nearly double by 2027

Social Platforms and Influencers pave new ways for driving commerce

In Q4, Snap and Meta announced major **partnership with Amazon** to integrate Prime membership to allow single click purchase within an ad.

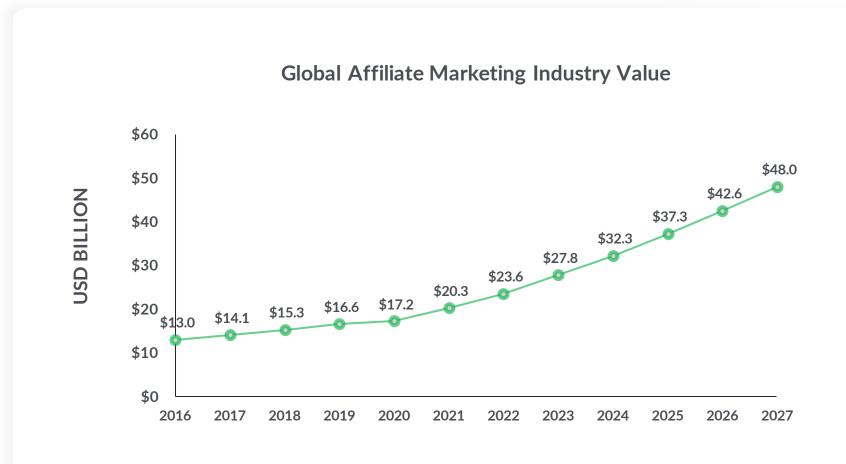
TikTok Shop can leverage influencers to **drive sales natively** on platform



Influencer Affiliate Marketing Contributing to Social Commerce Growth

Influencer marketing is converging with affiliate marketing to move beyond the objectives of awareness and consideration

The affiliate marketing industry value is expected to increase **49**% globally between 2024 and 2027.





Takeaways & Opportunities: Social Media & Influencer





TikTok essential for under 35 audiences

Continue presence on Meta, while testing into - or expanding - TikTok usage. For best results on TikTok, maintain active organic presence on the platform.





Subscriptions to reach engaged audiences

Consider Influencer Marketing to connect with ad-free subscribers. Explore platform innovations that offer unique and valuable features to subscribers.





Leverage buying power

Consider affiliate marketing to drive specific lower funnel actions. Evaluate new platforms and features like TikTok Shop and Amazon's single-click ad purchase offering

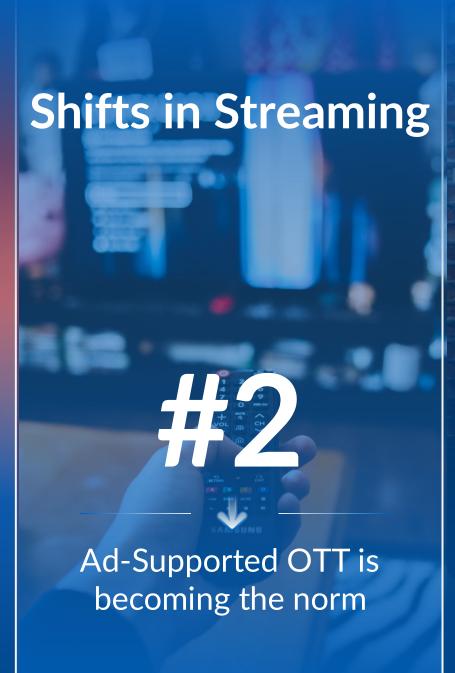


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Streaming TV Bundles are on the Rise







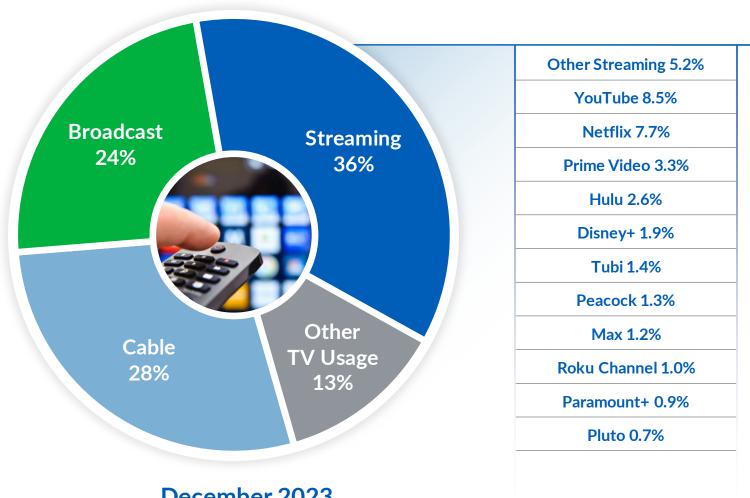
#1

Breaking Down the "Small Screen" Big Picture

Linear still represents over 50% of Television usage, with Cable hovering slightly above Broadcast

CTV Streaming is outpacing both; fluctuating between 33-38% of TV usage in 2023

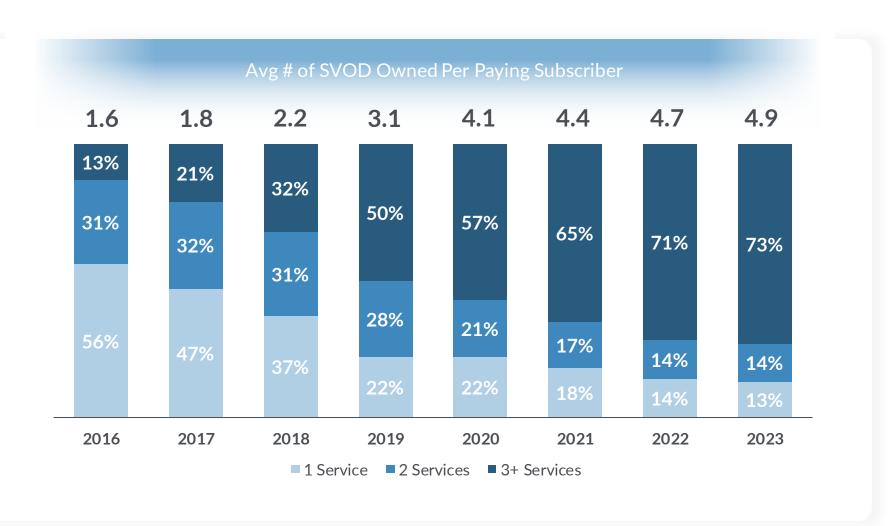
Prime Video & Peacock exhibited highest YoY % gains in time spent.



Source: Nielsen National TV Panel Data plus Streaming Video Ratings, Total Day - Person 2+. Other TV Usage includes VOD, Gaming, DVD playback, AOT



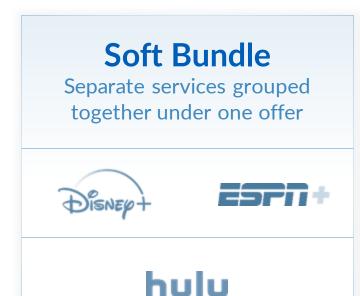
How Many Providers is TOO Many Providers?







TV Bundles Making a Comeback

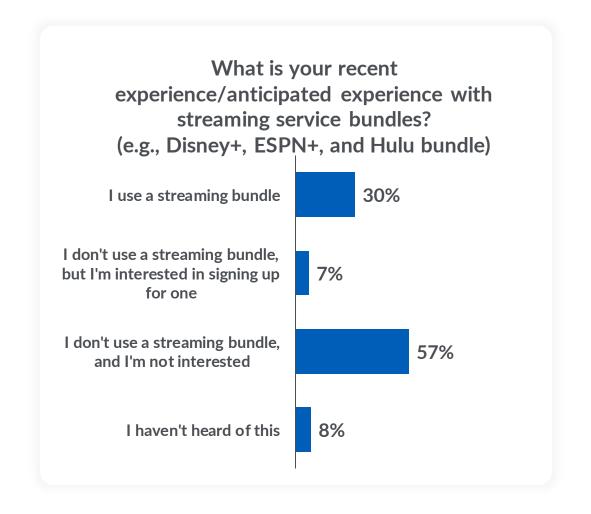








Bundling/Consolidation



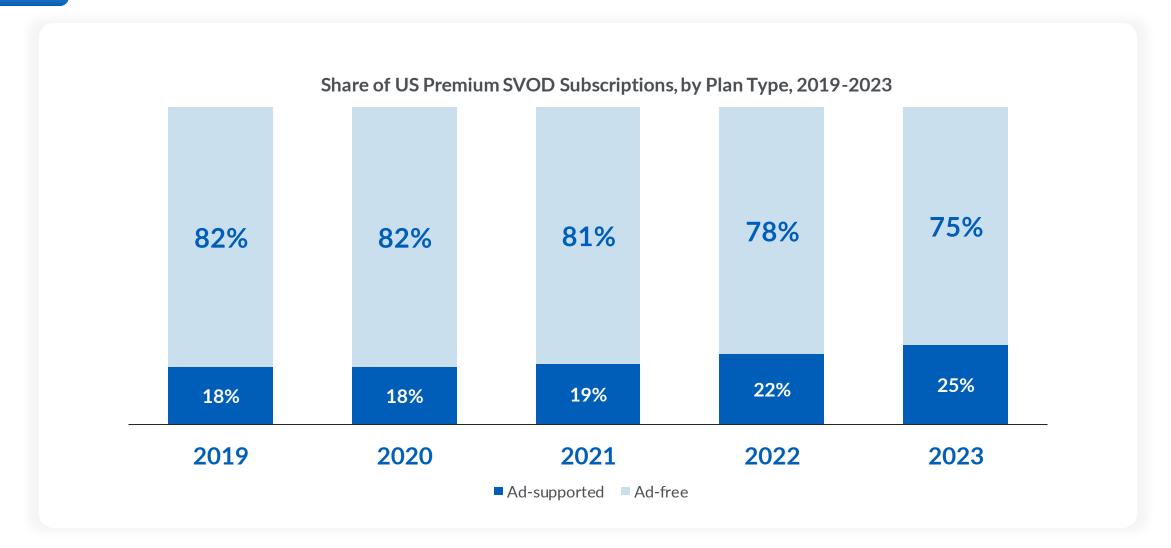
4 in 10

Nearly 4 in 10 adults say they're currently utilizing a streaming service bundle or are interested in one.

Source: CivicScience, Dec 2023

#2

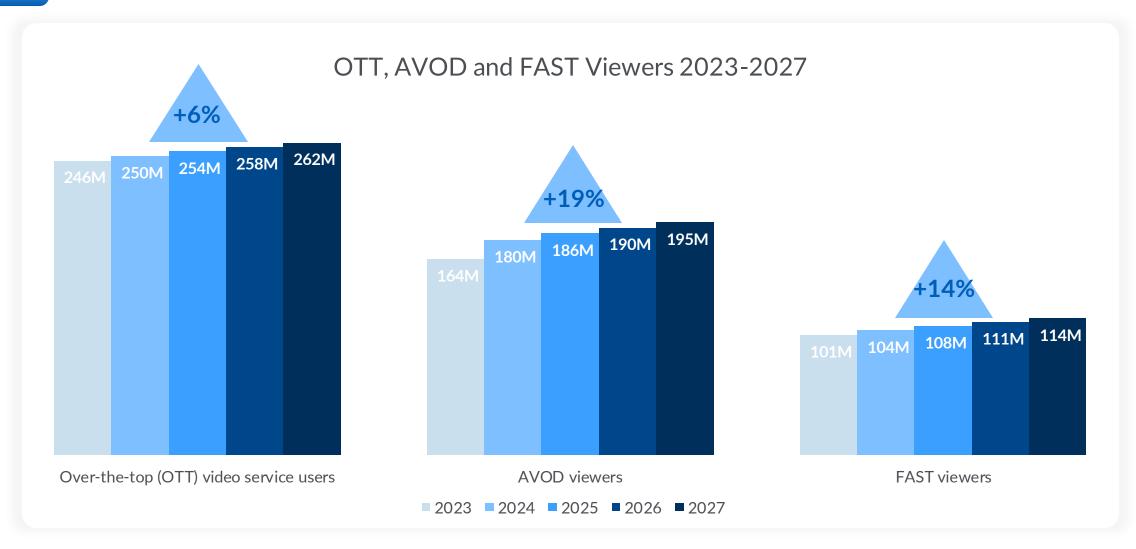
Adopting Ad Supported



Source: Antenna, Jun 2023

#2

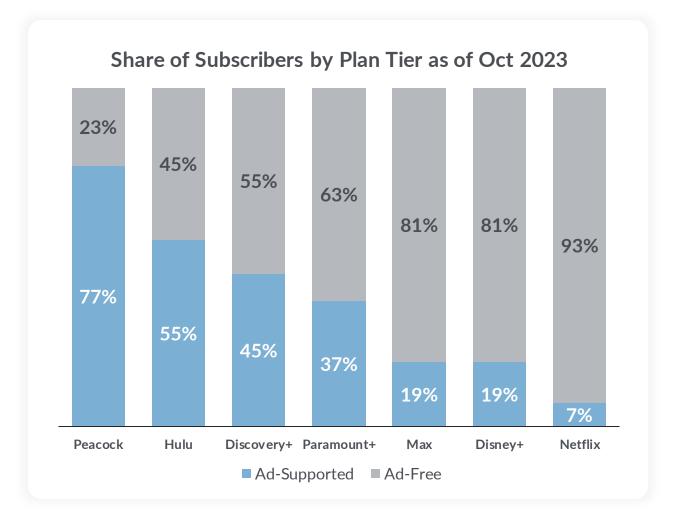
And Growing Ad Supported



Source: eMarketer Sep 2023



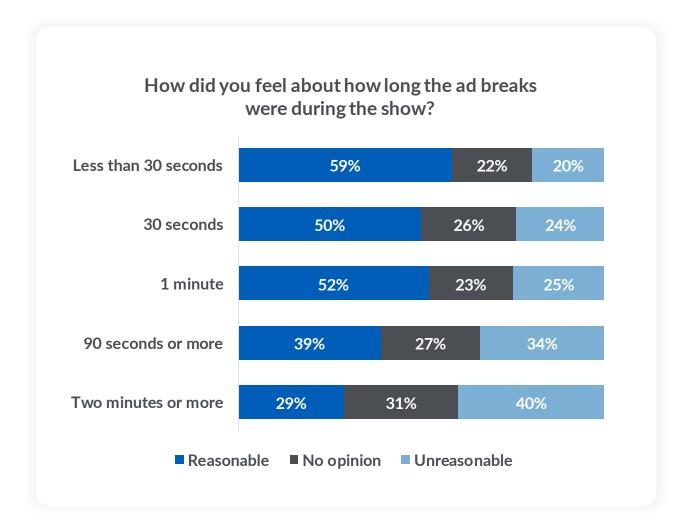
Consumers Embrace Ads...



- Disney more than doubled its share of new AVOD subscribers in the US with 54% of sign-ups in Oct 2023 being ad-supported
- 30% of Netflix's Oct 2023 signups were for ad-supported
- Hulu has the high number of adsupported viewers among US streaming services
- Disney+ and Netflix currently poised for greatest adsupported viewer growth



But There is a Threshold for Ad Breaks



~60 seconds (or less) seems to be the sweet spot in terms of ad break length

38% of consumers would choose one streaming service over another if it offered a lighter ad-load

46% are more likely to pay attention to ads if ad break - or ad itself - is shorter in length

When evaluating streaming providers, ad pod length is an increasingly relevant selection criteria for advertisers

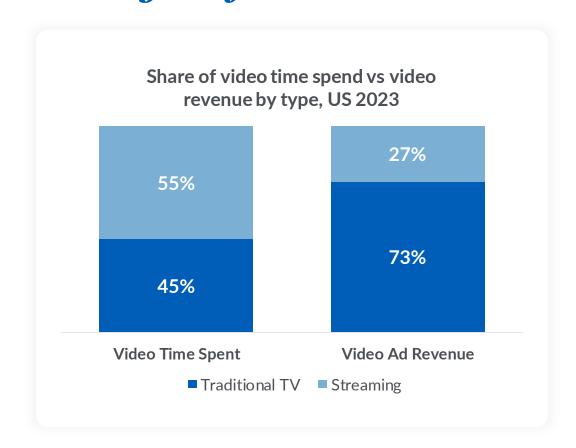
Source: Hub Entertainment, Jan 2024

TRENDS



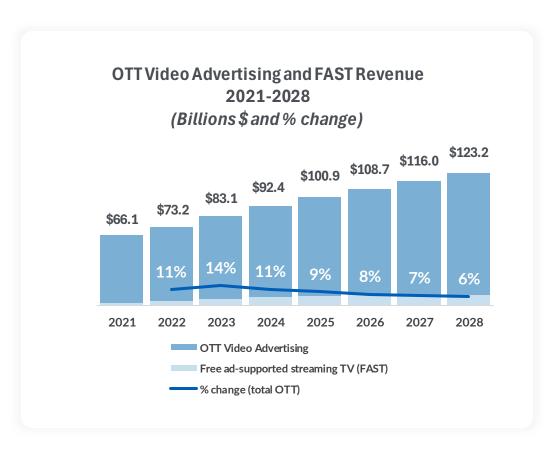
#3

Streaming Represents More than ½ of Time Spent but Only ¼ of Revenue





Source: Activate Technology and Media Outlook 2024; Statista, Dec 2023





Takeaways & Opportunities: Streaming





Be mindful of the number of streaming partners you utilize for a plan

Most consumers max out at ~5 services; it is crucial to select providers that best deliver on strategic priorities (audience comp, targeting, programming, content, etc.)





Commercial pod length matters

As consumers further embrace OTT ads, understand the impact of pod length on viewer attention AND receptivity; factor in when evaluating streaming partners.





(re)Evaluate your Streaming TV ad spend

With streaming time still trending up and bundling on the rise, it is crucial to evaluate – and optimize - streaming TV investment & provider mix with regularity



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Seasonal Events



Paris Olympics: Sporting Event of the Summer



Election 2024: What to Expect



2024 Olympics - Paris

Friday, Jul 26, 2024 - Sunday, Aug 11, 2024

Opening Ceremony along the Seine River airs live on NBC, Peacock &Telemundo

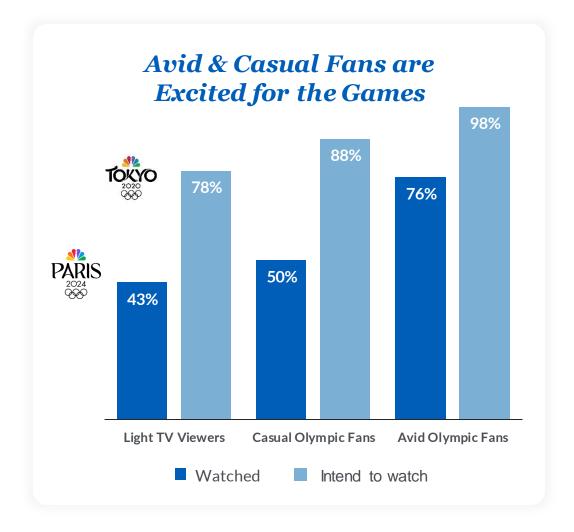
6-hour time difference, focus on 9 hours of live daytime & prime storytelling and top events

Special Correspondent: Snoop Dogg!

Telemundo will have Spanish-language coverage each day, highlighted by men's & women's soccer

Cable coverage on USA Network, E!, CNBC, Golf Channel and Universo









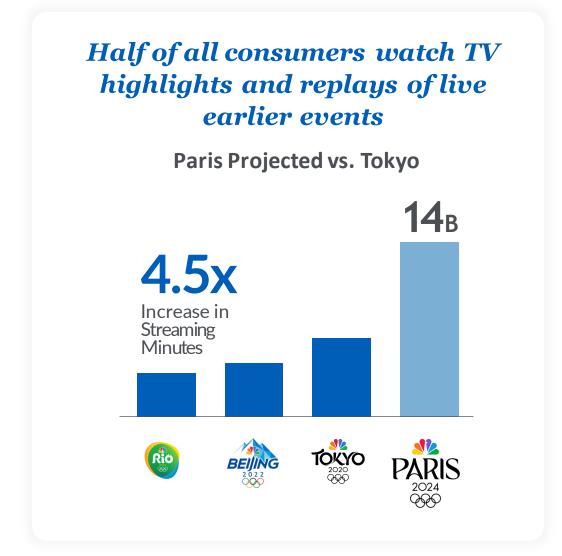
2024 Olympics - Paris



Dynamic ad insertion in **all** live pre-game, in-game and post-game programs

Available via NBC Owned Sites, NBC Sports Live App & Peacock

Available across all devices





Elections 2024

\$11 Billion projected spend for the 2024 Election cycle

(up from ~\$9 Billion in 2020 and 2022)

Broadcast Implications

Two major political windows in a year: 45 days before a primary election and 60 days before a general election

TV & Radio stations are mandated to run political ads, which limits inventory.

Qualified candidates **must** receive the lowest unit rate (LUR) for a spot. The equal-time rule specifies that radio and TV stations must provide equivalent access to competing political candidates, further limiting inventory.

Issue-based or PAC campaigns typically are charged a premium, often several times higher than candidate rate.

This drives CPMs for other categories up during these political windows, and the weeks immediately following, especially in key markets, and can disrupt booked schedules.

Digital Implications

Digital vendors are less regulated than broadcast. Social media sites can choose to disallow certain political advertisements or even ban candidates from the platform. The main impact of election season will be demand on inventory, potentially impacting CPMs.



Projected Political Media Spending – All Races

	2024 Projected Spend	2022 Actual Spend
Total Spend	\$11 billion	\$9.67 billion
Broadcast TV	\$5.0 billion	\$4.95 billion
Cable & Satellite	\$1.5 billion	\$1.54 billion
CTV	\$1.8 billion	\$1.44 billion
Digital (Facebook & Google)	\$1.6 billion	\$1.44 billion
Radio	\$300 million	\$270 million

Spending is likely to reach

\$11 billion

(higher than the 2020 Presidential and 2022 Midterm elections)

Recent estimates suggest spending may reach

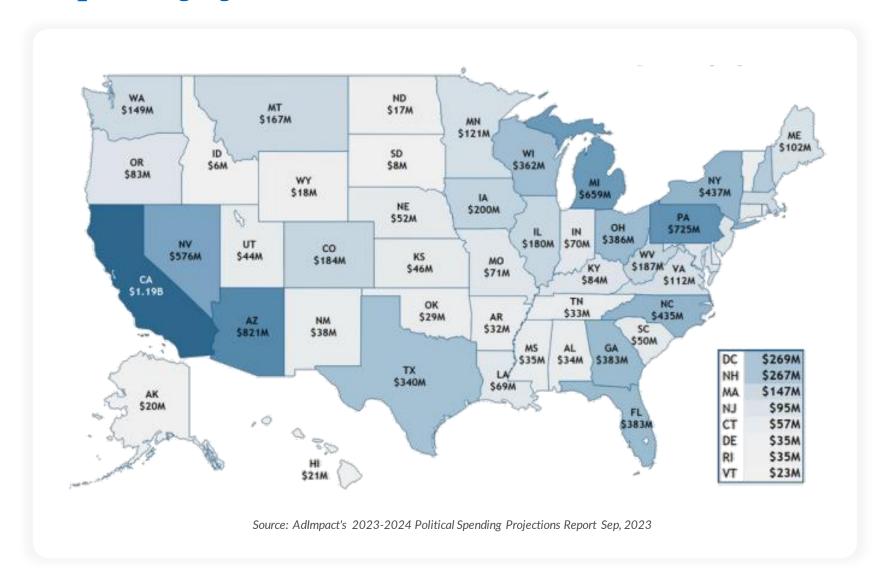
\$12 billion

Video still dominates political investment

Source: Kantar



2024 Projected Spending by State





Where & When Will it be Spent?

HIGHLY CONTESTED STATES



PRESIDENTIAL

Arizona Georgia Pennsylvania Michigan Nevada Wisconsin



SENATE

Arizona
Ohio
Montana
Florida
Pennsylvania
Michigan
Nevada
Wisconsin

Texas



GUBERNATORIAL

Montana Missouri North Carolina Vermont



Premium Pricing Windows by State/Market

State	"Hot Markets"	Key Races	2024 Primary Window	2024 General Election Window
Nevada	Las Vegas	Presidential, Senate	12/23 (2023) - 2/6	
Michigan	Detroit, Grand Rapids	Presidential, Senate	1/13 - 2/27	
North Carolina	Raleigh, Charlotte, Greenville, Greensboro	Gubernatorial	1/20 - 3/5	
Texas	Houston, Dallas, Austin, San Antonio	Senate	1/20 - 3/5	
Vermont	Burlington	Gubernatorial	1/20 - 3/5	
Georgia	Atlanta	Presidential	1/27 - 3/12	9/6 - 11/5
Arizona	Phoenix	Presidential, Senate	2/3 - 3/19	
Florida	Miami, Orlando, Tampa, Jacksonville	Senate	2/3 - 3/19	
Ohio	Cincinnati, Cleveland, Columbus	Senate	2/3 - 3/19	
New York	NewYork		2/17 - 4/2	
Wisconsin	Milwaukee, Green Bay, Madison	Presidential, Senate	2/17 - 4/2	
Pennsylvania	Philadelphia, Pittsburgh	Presidential, Senate	3/9 - 4/23	
Maryland	Baltimore		3/30 - 5/14	
Montana	Billings	Senate	4/20 - 6/4	
Missouri	St. Louis	Gubernatorial	6/22 - 8/6	



Preparing for the Onslaught



Hot markets listed will have budget implications, but ALL markets will be affected, so consider a strategic shift approach inside of, and immediately following, political windows.



Decrease offline media support around political



Helps avoid preemptions and political clutter

Shift weight out of offline

Explore other video & audio channels and social



Secure video inventory EARLY



Plan for cost increases to keep orders quasi-intact

OTT will not be pre-empted once booked. Booking early secures inventory.



Sponsorships are guaranteed



Sponsorships & packages not impacted by LUR

DJ endorsements; emphasis on "in-program"



Takeaways & Opportunities: Seasonal Events



Political Impact

The volume of political advertising will impact virtually all marketers' plans and majority of vendors' inventory in 2024. Consider the circumstances in your key markets.



We really mean it!

Book video campaigns early & consider sponsorships/packages. OTT campaigns won't be pre-empted once booked and linear campaigns with properly planned CPMs will be moved around less



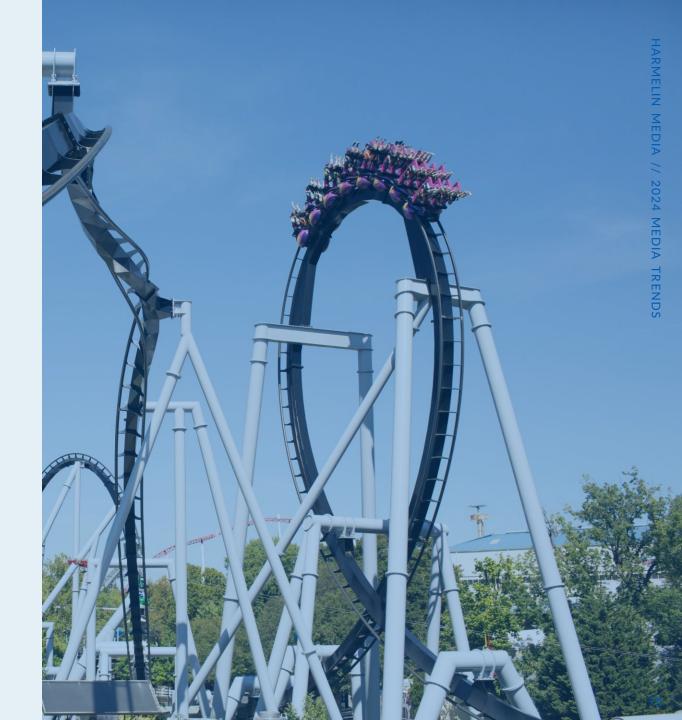
Paris 2024 Olympics

Avid & casual fans are excited about the games. Advertisers can align with the games via NBC linear TV, NBCU Cable networks & Peacock

Final Thoughts



Changes Ahead: Ready... Set...





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Thank you

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About us f (a) (in (x) (b)

Harmelin Media specializes in full-funnel performance media and marketing solutions and has more than 40 years of experience helping clients navigate the rapidly changing, increasingly data-driven media landscape. The firm has grown with a diverse client roster including many Fortune 500 companies across an array of industries and is now one of the largest independent media service firms in the United States.

Harmelin's expertise is in managing massive client and campaign data sets to develop strategic, innovative executions that generate immediate growth and long-term return on investment. We accomplish this through our proprietary technologies and data platforms, all while maintaining a long-term focus and operating with 100% transparency. Our approach has resulted in unprecedented retention rates with both employees and clients.

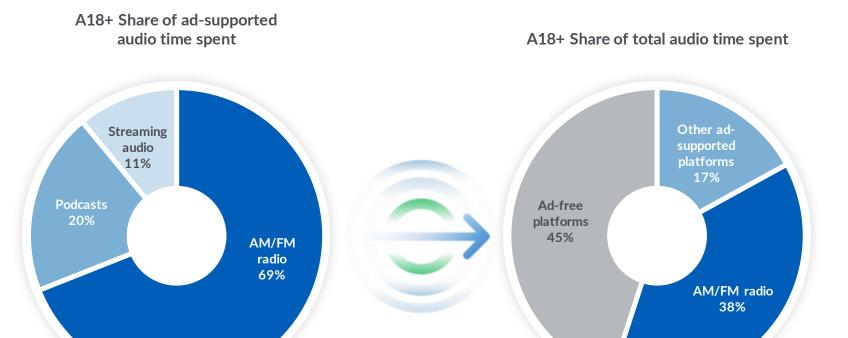
Harmelin's current media billings exceed \$900 million across all brand, demand and performance channels. We are a Google Premier Partner, Meta Business Partner and proud members of the ANA and IAB.

For more information, please contact <u>info@harmelin.com</u> or visit <u>www.harmelin.com</u>.





55% of Audio Time is Ad-Supported



Majority of listening is ad-supported

Streaming audio breakout:

4%
Ad-supported
Pandora

4%
Ad-supported
SiriusXM

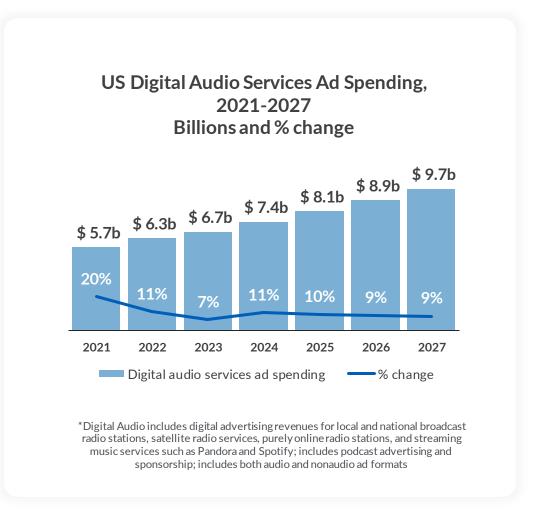
3%
Ad-supported
Spotify

Source: Edison Research, "Share of Ear," Q4 2022-Q3 2023 P18+; SiriusXM; Ad-Supported: Spoken Word. Ad-free: Music;; Podcasts listened to on streaming platforms are included in 'podcasts'



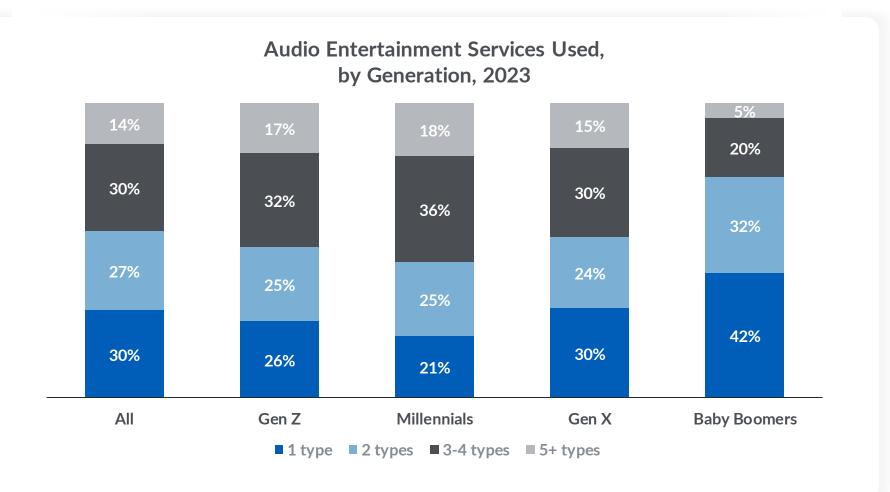
Share of Time Shifts but Spend is Lagging







Younger Demos Stack More Services





Roughly HALF
of Gen Z and
Millennials who
listen to audio
entertainment use
3+ audio services
(offline radio is
included in figures)



AI to Transform Music Discovery and Consumption

Incremental

Sophisticated AI for music recommendations based on individual user.

Personalized mixes & playlists

≰Music



Ex: Apple Music Discovery Station – plays curated selection of songs not currently in library based on listening







Transformational

Innovative AI "beyond personalized song recommendations".

Personalized AI assistant





Ex: Deezer revamped AI, Flow allowing users to discover new songs based on selected genre & mood

Ex: Spotify's AI DJ plays personalized mixes paired with commentary in the style of a wedding DJ (my opinion)