



Streaming has caused a unique challenge for advertisers as viewing has fragmented across content creators, aggregators, platforms, and devices.

NBCUNIVERSAL

IN 2015

Only 17%

of people in the world streamed content

BY 2025

58%

of people in the world will likely stream content

1:31

1:26

1:27

1:20

Consumption is at an All Time High

TV vs. Digital Video: Average Time Spent Globally

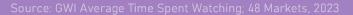
0:58

Hours: Minutes per Day among Population



0:46

0:44



Which has Driven the Global Expansion of Major Players over the past 5 years



10/29/2019

Apple+ Launches November 1st. Is it Worth it?

FORBES

peacock

NBCUniversal's streaming service Peacock officially launches tomorrow

TECHCRUNCH

HBOMAX

6/29/2021

HBO Max Launches Outside the US in 39 new territories

THE VERGE

2 0 1 9

2020

2021



11/12/2019

Disney+ Launches in the US Today with Expectations to Reach Most Global Markets Within Two Years

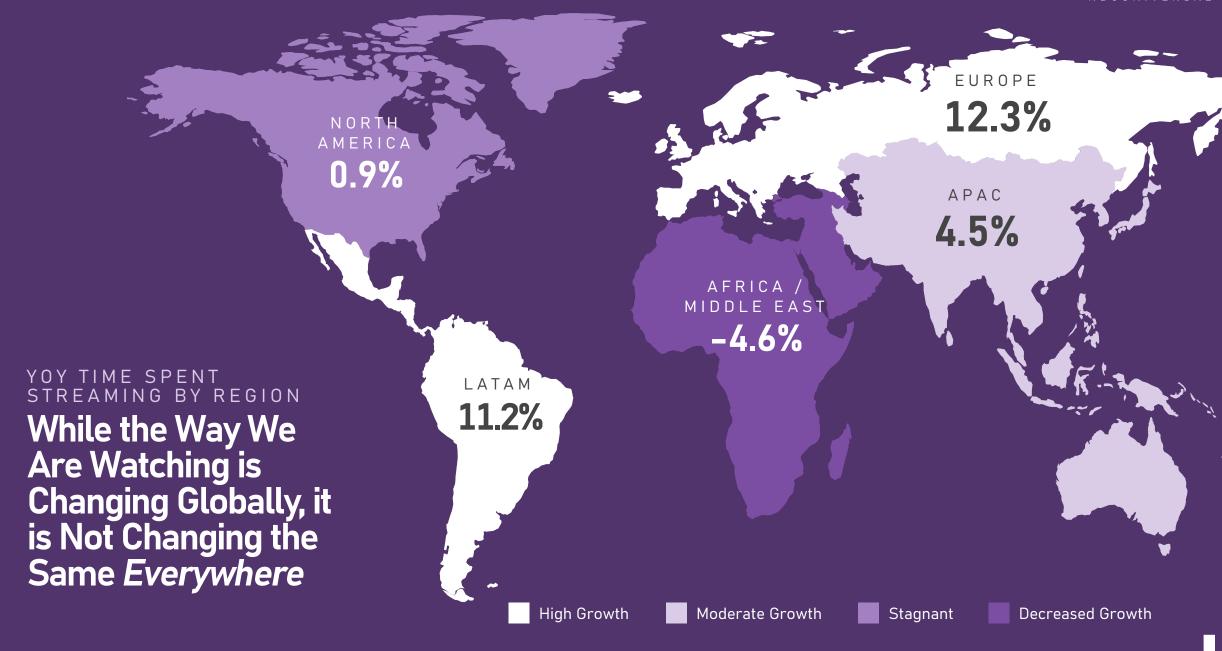
DISNEY PRESS RELEASE

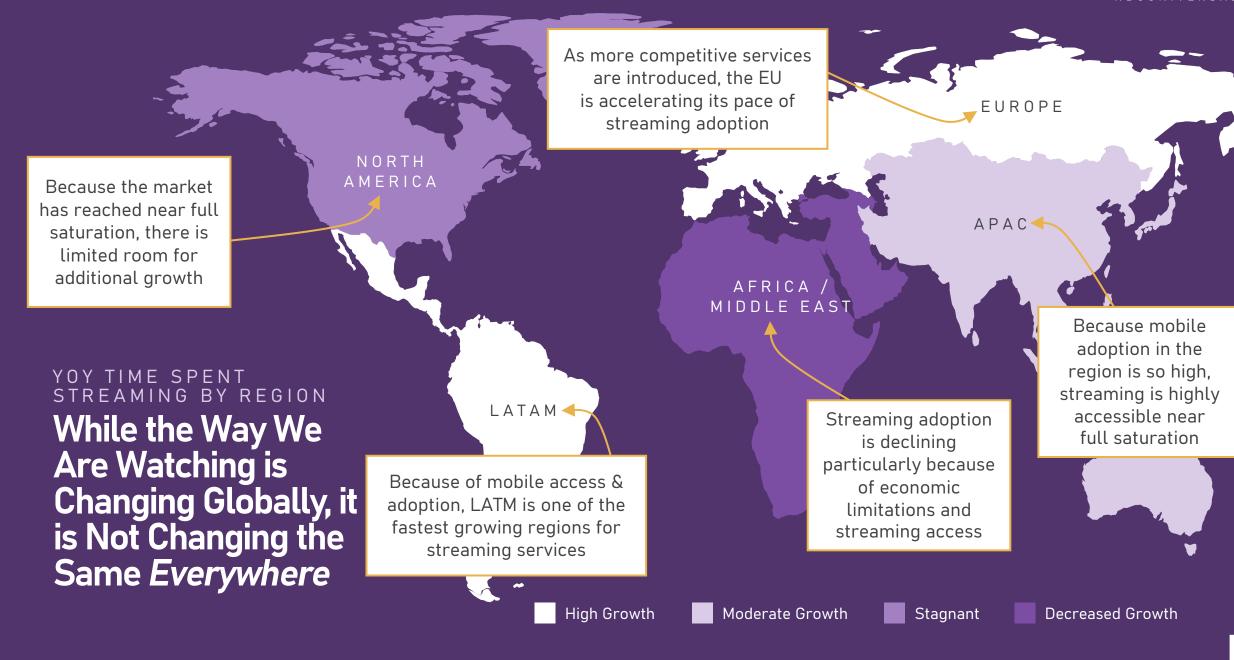


01/19/2021

Paramount+ to Launch in the US and LATAM with Plans for International Distribution Later in 2021

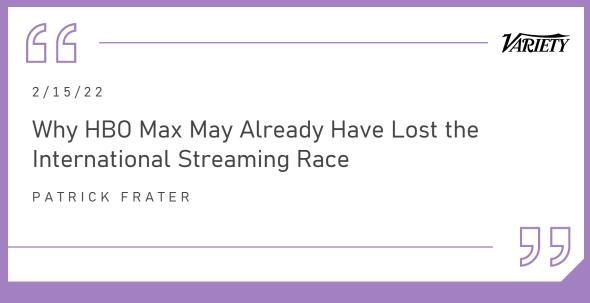
ADWEEK

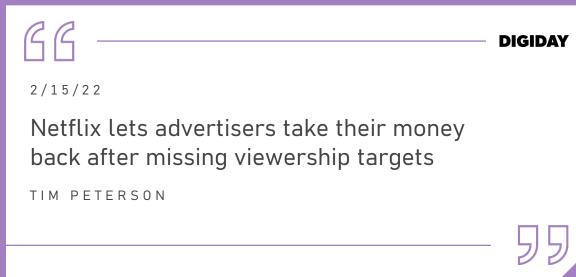




BECAUSE OF THESE CONSIDERATIONS,

Major players have had to pull back their expansion plans





Because of NBCUniversal's global business operations,

We have a deep understanding of the various market factors impacting streaming growth Local Market Factors

Advertiser Needs

Content Considerations

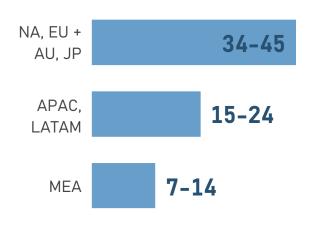
01. LOCAL MARKET FACTORS

Lack of Standardization Means Local Markets Face Specific Challenges to Accelerated Adoption

Proliferation of Streaming Competition

As services expand internationally, markets are becoming saturated in competitive streaming platforms

Available Video Streaming Services in Market



Fixed HH Incomes & Subscription Sign-Ups

Costs of (multiple) subscriptions can account for a percentage of monthly HH incomes

Amounts Spent on Video Streaming Services

<\$15

/MONTH

55% China

40% Russia

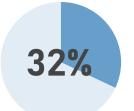
36% Brazil

>\$46-61+ 15% Australia **21%** US

International Connectivity Access

32% of people who are within range of a mobile broadband network remain offline due to economic and educational barriers





Worldwide population not using internet

02. ADVERTISER NEEDS

In Addition To Market-By-Market Challenges Impacting Streaming Behavior,

Advertisers & Agencies Also Have Specific Needs For Streaming Access

Centralized Solutions

65%

of marketing organizations in the US and Europe now "fully" or "partially" centralized.¹

Marketers are looking for centralized access to global inventory, yet the landscape is fragmented. Marketers have to work with multiple organizations for international presence.

Premium Streaming Inventory at Scale

64%

45%

Global marketers expect ad budgets to increase.² of ad budgets are shifting to CTV.²

There is not enough premium global streaming inventory available to meet this growing demand.

Programmatic Buying Models

Though advertisers prefer to buy media programmatically, growth is expected to slow due to limitations globally.

While programmatic made up 84% of worldwide digital ad spend in 2022, it is forecasted to grow

Only 2pp by 2025.3

Standardized Measurement

Global marketers want to understand crossplatform reach, but most don't have a simple solution to do so.

62%

Of marketers globally use multiple measurement solutions for cross-media measurement.²

While advertisers are chasing streaming audiences, audiences are chasing after the most *premium content*

Historically, the two main drivers of new streaming subscription sign-ups have been:





Streaming Sports Attract New Subscribers And Viewers More Than Any Other Content Type

63%

Of Global Sports fans would consider paying – or paying more than they already do for streaming subscriptions to access live sports 53%

of Sports fans pay for streaming video services to access sports content in 2022

79%

of consumers across 14 markets would stream sports exclusively on online platforms if it was possible

The Fierce Competition for Sports Rights has driven a 79% YOY Growth in 2022 for Subscription OTT Services

Sports streaming competition is exploding globally and sports rights spending by subscription OTT is likely to reach

\$8.5B worldwide (2023)

Sports OTT Streamers By Region













However, Sports Subscription Loyalty is Fickle

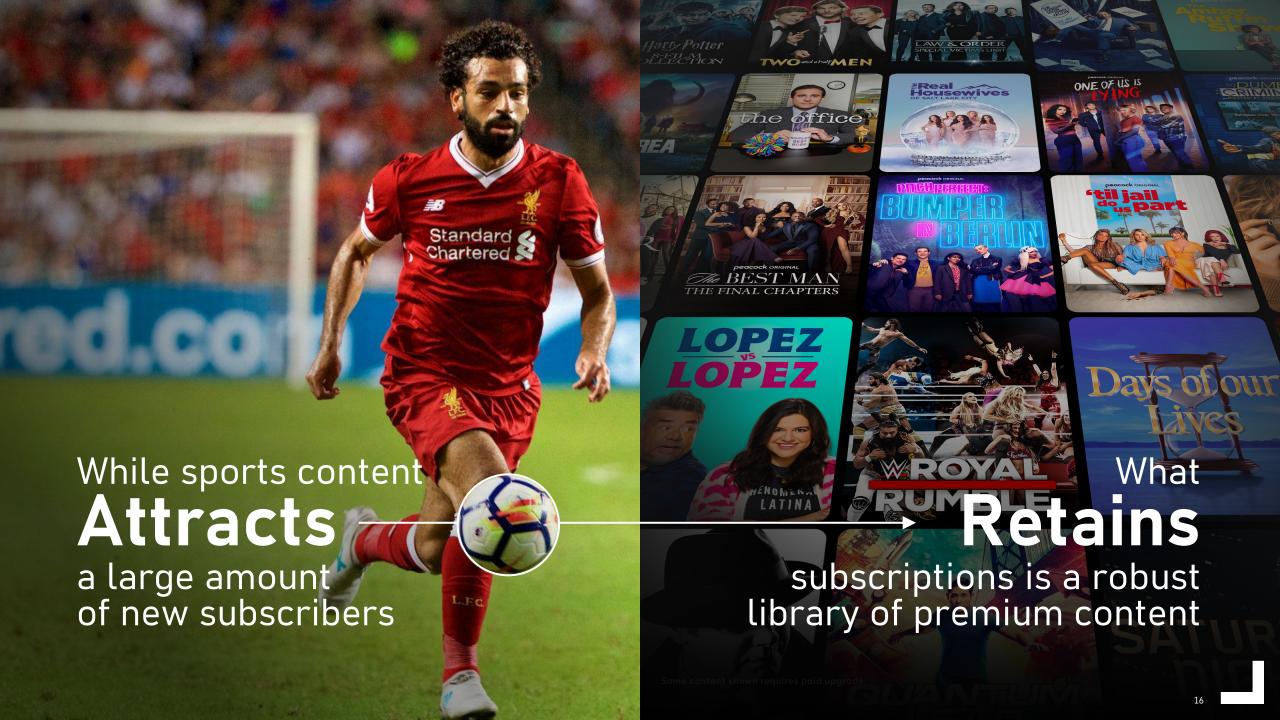
While sports content drives new subscribers to platforms, it is not indicative of long-term loyalty.

37%

Of global sports fans would cancel a live streaming subscription based on better sports coverage

-3.8M

Disney+ Hotstar lost 3.8M Indian and Southeast Asian subscribers in Q4'22 after losing the sports rights to the Indian Premier League (IPL)





Exclusivity and Diversity are the Most Attractive Factors to Global Streamers

49%

Of global streamers prefer services that offer exclusive content not available elsewhere

46%

Consider a large and diverse collection of video content as a prime factor for choosing a subscription service

20%

Of global streamers say that the ability to watch content in multiple languages is a top choice factor

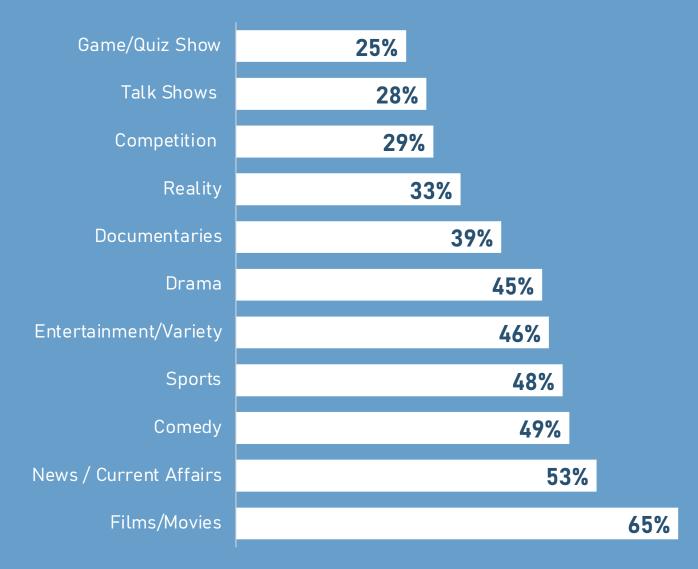
Global Streamers are Engaging with a Wide Range of Genres

In a recent NBCU global study, we found that the genres streamers are most engaging with (outside of sports) are:

- Films/Movies
- Comedy
- Current Affairs/News

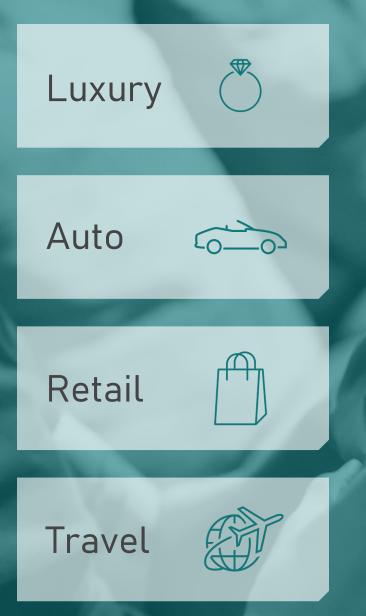
Streamers are seeking out subscriptions that allow them to access a variety of different content genres supporting the position that robust and premium libraries are central to streaming adoption.

Global Streamers Preferred Content Genres



As global audiences become more familiar with streaming and seek out on-demand content,

How will categories be impacted by a shift to streaming?



MARKETING IMPLICATIONS

How Will NBCU's Approach Impact Different Categories?

Luxury



Auto



Retail



Travel



Luxury paid advertising has been predominately print and outdoor media.

As consumer attitudes and behaviors change, and the next generation of buyers come forward, media strategies should adapt to meet people where they are.

Auto brands are uniquely positioned to enter content seamlessly. Streaming allows for dynamic targeting, messaging in tune with the potential buyer's needs, and placement potential to heighten relevancy – all through data – to engage potential buyers, in-market buyers, and current owners alike.

Retailers continuously look for efficient ways to collapse the purchase funnel. Streaming offers retailers the brand building power of premium video content combined with the targeting capabilities and shoppable CTAs of digital platforms, making it the ideal environment to drive both brand and performance.

When we watch characters in Movies and TV, we put ourselves in their place and look at a destination through their eyes.

It can catapult a destination from low on a traveler's wander list to 'We Must Go There Now' status

12%

increase in luxury audiences' use of streaming services since 2019¹

+43%

lift in brand opinion for auto brand integrations in NBCU content² 21%

more likely to purchase a product advertised on a streaming service they like A18-49 who watch streaming services regularly³

64%

have been inspired to travel to a destination after seeing it on a TV show, the news, or a movie.⁴



4 Key Takeaways

As a global content creator, distributor and streaming provider, NBCUniversal is uniquely positioned to assess the global streaming landscape and its current challenges

- O1. Streaming behaviors and access look different around the world
- O2. Advertisers are pushing for easier centralized access
- Diverse and exclusive content ensures subscriber loyalty
- The growing shift to streaming will have categorical impact on businesses

NBCUniversal

Thank You

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