Nielsen

The Power of the Local TV Audience

Texas Association of Broadcasters August 2, 2023 Austin, TX

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The Evolving Media Landscape

How Texans are Streaming

New in 2023: Measuring Local OTT Feeds

Moving Measurement Into the Future

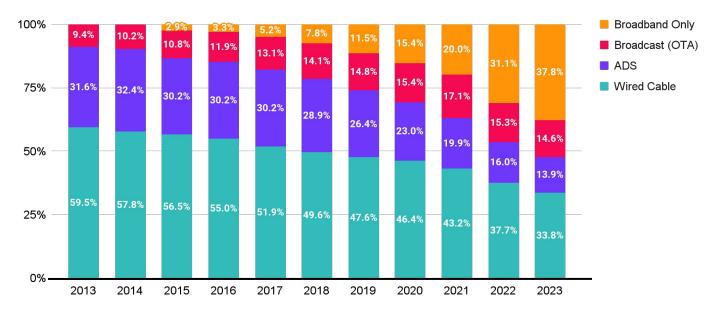


The Evolving Media Landscape

The American Media Landscape



Our world has changed dramatically over the last ten years



OTA and BBO are growing in importance as viewing behaviors shift

OTA & BBO HHs combined account for more than 50% of ALL TV HHs in the US

2021 vMVPD Pen.: **9.7%** 2023 vMVPD Pen.: **15.8%**

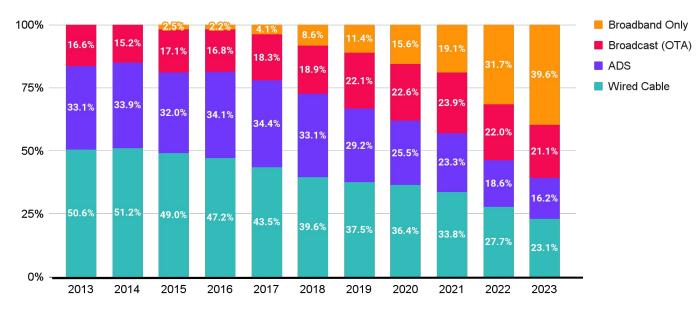
Source: National Sample from NPOWER Households (scaled installed counts, May 15 of each year), may sum to over 100 due to rounding



In Texas, more than 20% of HHs are OTA



6 out of 10 Texas HHs are either OTA or Broadband Only



Nationally, OTA + BBO = 52.4%

In Texas, OTA + BBO = 60.7%

Texas 2021 vMVPD Pen.: **11.8%** Texas 2023 vMVPD Pen.: **18.9%**

Source: National Sample from NPOWER Households, U.S State = Texas market break (avg installed counts, May 15 of each year), may sum to over 100 due to rounding



BBO homes are young, diverse and affluent



National household profile by cable status, May 2023

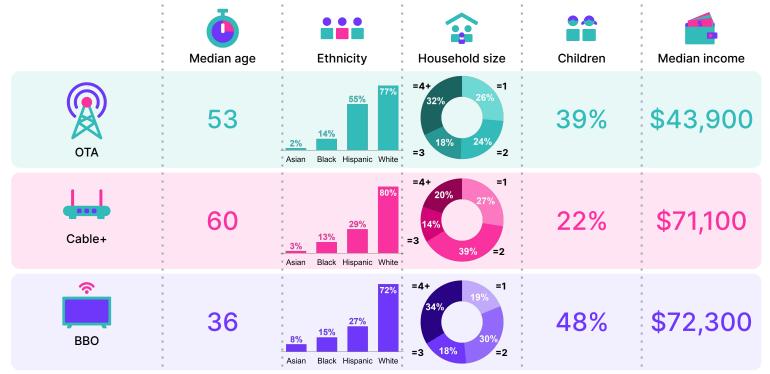


Source: Nielsen NPOWER, Based on total U.S. Households, scaled installs as of May 15, 2023, Median age and median income are based on Persons 2+ Total Use of Television



Texas homes are even more diverse and affluent

Texas household profile by cable status, May 2023



Source: Nielsen NPOWER, Based on U.S State = Texas Households, average installs as of May 15, 2023, Median age and median income are based on Persons 2+ Total Use of Television



More than 28 hours are spent with TV and radio

Weekly time spent with TV and Radio in the state of Texas, Persons 18+





9.8 hours AM/FM Radio

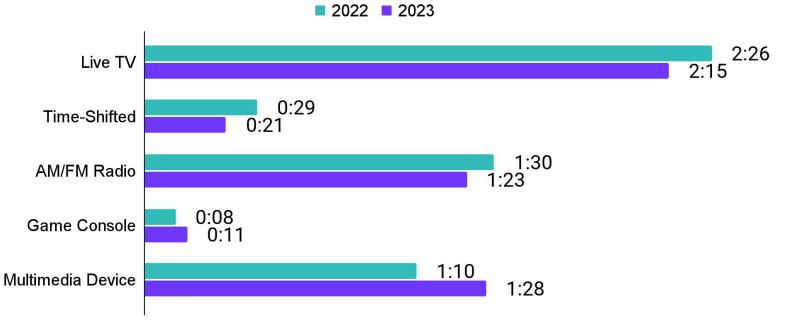
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TV and Radio lead the way for media usage

Texans spend more than 2 hours per day with Live TV

Daily time spent among Persons 18+ (HH:MM)



Source: Nielsen NPOWER May 2022 & May 2023 for Live TV, Timeshifted TV, Game Console, Multimedia Devices for U.S State = Texas Radio: Nielsen NRD Fall 2021 and Fall 2022, State of Texas, Mon-Sun 12m-12m, Weekly Time Spent Listening (TSL) divided by 7 days

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When it comes to news, nothing beats local

Average weekly viewers in the state of Texas, Persons 2+



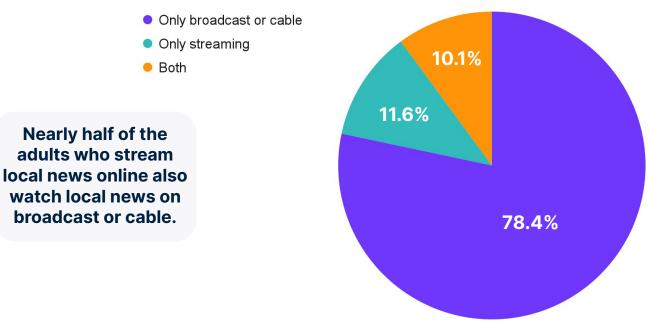
Source: NLTV May 2023, Live+SD, M-Su 3a-3a, TV Households, Texas Metered Markets (Austin, Dallas, Houston, San Antonio), Persons 2+, Local News and National News genres among broadcast stations: ABC, CBS, CW, FOX, IND, NBC, PBS, TEL, UMA, UNI; Cable News based on Time Period report among Cable Nets: CNN, CNBC, FXNC, MSNBC



Texans are tuning in to Local News

Local News is consumed across all methods: broadcast, cable and streaming

% of adults who watch local news TV programs on broadcast, cable or stream online



Source: Nielsen Scarborough, Latest survey available for 19 Texas DMAs, Adults 18+



Texas DMAs watch news, drama and sports

Local News is the top genre in Texas

Top 5 genres in Texas DMAs, May 2023

% of total gross impressions

Persons 2+	% of Total
Local news	24%
General drama	16%
National news	14%
Sports event	7%
General variety	6%

Persons 25-54	% of Total
Local news	22%
General drama	16%
National news	13%
Sports event	9%
General variety	7%

Source: NLTV May 2023 Live+SD, M-Su 3a-3a, Broadcast stations: ABC, CBS, CW, FOX, IND, NBC, PBS, TEL, UMA, UNI, TV Households, % of total based on weighted average gross impressions across Texas DMAs

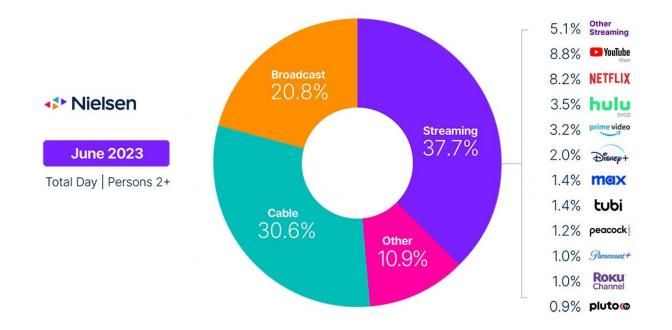


How Texans are Streaming

Nielsen's "The Gauge" Tells the Complete Story



Ad-Supported Video vs. Non-Ad-Supported Video



Source: Analysis of June 2023 (05/29/2023 - 06/25/2023), Nielsen National TV Panel Data augmented by Streaming Platform Ratings



The Streaming Meter



Identify

Uniquely identifies internet streaming activity to the television

Detect

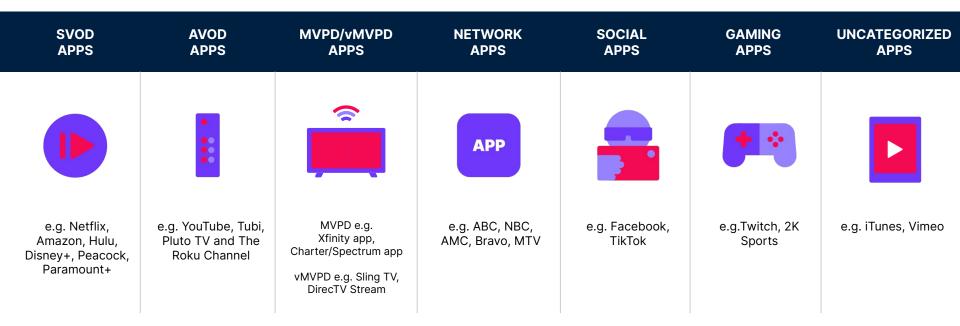
Detects total streaming by provider (Netflix, Hulu, Amazon, YouTube, etc.)

Credit

Records total streaming (and separates non-streaming) by hardware source (Smart TV, Apple TV, Roku, Xbox, etc.)



With App Category Level Reporting

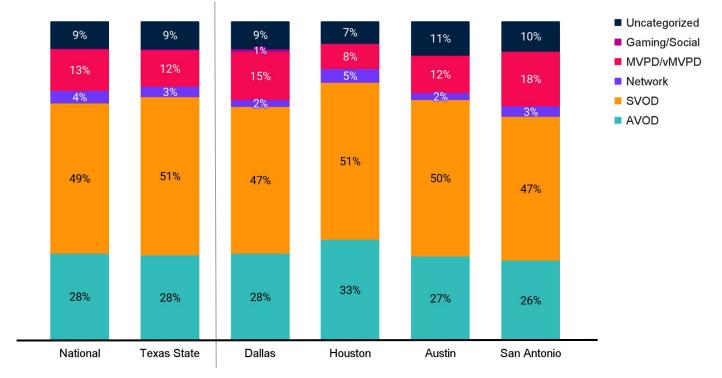




SVOD and AVOD are top streaming categories



Share of streaming app categories, May 2023, Persons 2+



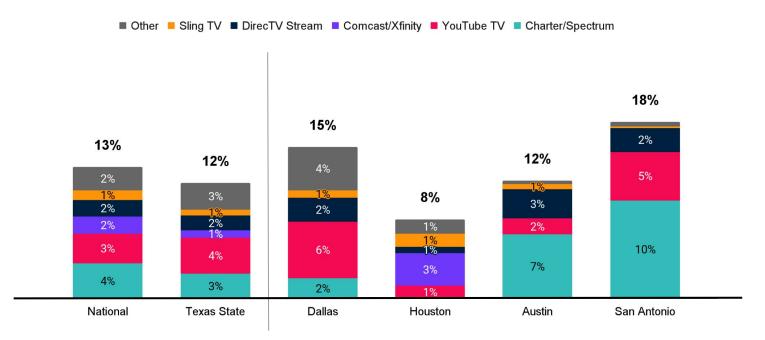
Source: Nielsen NPOWER, Streaming Platform Ratings, May 2023 (04/27/2023-05/24/2023), Live+7, Total Day, Persons 2+, Share of streaming usage may not add up to 100% due to multi-processing Copyright © 2023 The Nielsen Company (US), LLC. Confidential and proprietary. Do not distribute.

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MVPD/vMVPD streaming, May 2023, Persons 2+

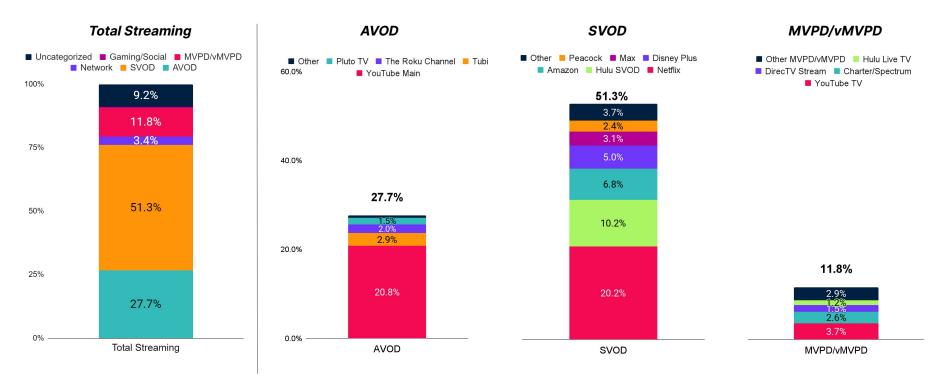


Source: Nielsen NPOWER, Streaming Platform Ratings, May 2023 (04/27/2023-05/24/2023), Live+7, Total Day, Persons 2+ Other MVPD/vMVPD includes Cox, Fubo TV, Frndly, Hulu Live TV, Philo



Netflix and YouTube are the most watched apps in Texas

Share of Total Streaming by provider, May 2023, Persons 2+



Source: Nielsen NPOWER, Texas State Market Break, Streaming Platform Ratings, May 2023 (04/27/2023-05/24/2023), Live+7, Total Day, Persons 2+ Other SVOD includes Apple TV Plus, Discovery Plus, ESPN, Paramount Plus. Other MVPD/vMVPD includes Comcast/Xfinity, Frndly, Fubo TV, Philo, Sling TV Copyright © 2023 The Nielsen Company (US), LLC. Confidential and proprietary. Do not distribute.

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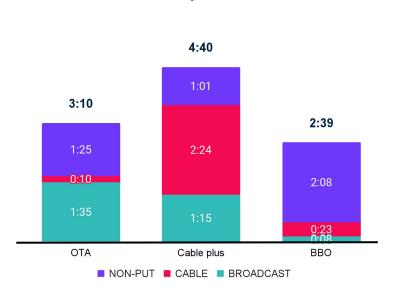
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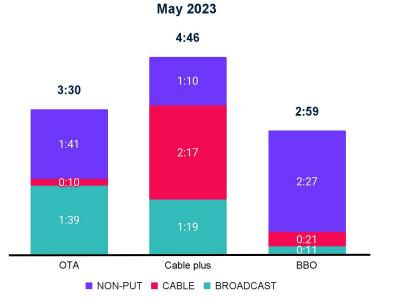
Streaming happens in all types of households

In OTA HHs, Broadcast TV remains dominant

May 2022

Texas daily time spent with TV Persons 18+ (HH:MM)





Source: Nielsen NPOWER, Total day, Persons 18+, Live+SD, Texas state market break

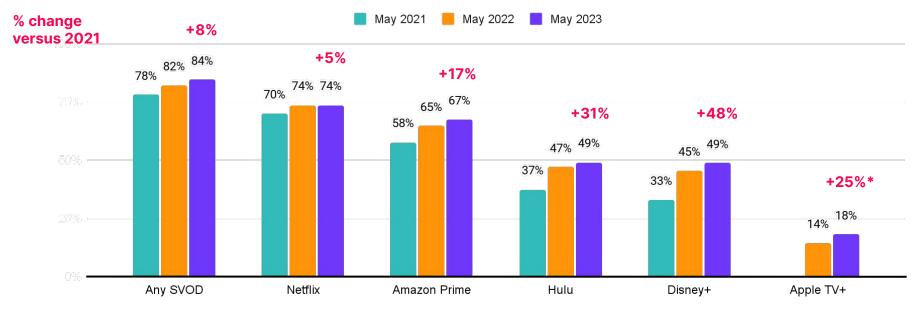


SVOD continues to grow across platforms



Hulu and Disney+ still growing

Trend of SVOD Penetration in **Total U.S.**



Source: Nielsen NPOWER based on Composite scaled installed, Households, *versus 2022



SVOD continues to grow across platforms

Growth of homes with SVOD platforms align with National

May 2022 May 2023 May 2021 % change +7% versus 2021 85% 87% +4% 81% 74% 77% 77% +18% 69% 65% +28% +52% 58% 48% 51% 49% 51% 40% 34% +29%*21% 16% Any SVOD Netflix Amazon Prime Hulu Disney+ Apple TV+

Trend of SVOD Penetration in **Texas**

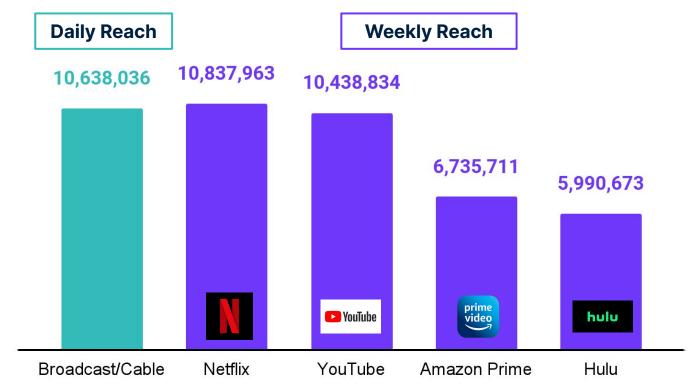
Source: Nielsen NPOWER based on average installed of Texas market break, Households, *versus 2022



Linear Reach is unmatched in the ad-supported world



Broadcast and Cable reach more Texans 18+ in a DAY than YouTube does in a WEEK!



Source: TV Reach: Nielsen NPOWER May 2023, U.S. State = Texas, Adults 18+; Streaming Services: Nielsen Scarborough, Latest survey available for 19 Texas DMAs, Adults 18+;

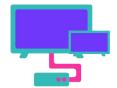


Measuring Local OTT Feeds

Measuring Local Non-Linear Content Local OTT Feeds

Local Content without Linear Ads

OTT video on station app or website streamed on a TV set in home or out-of-home



Nielsen Measures With:

Persons Driven Panels

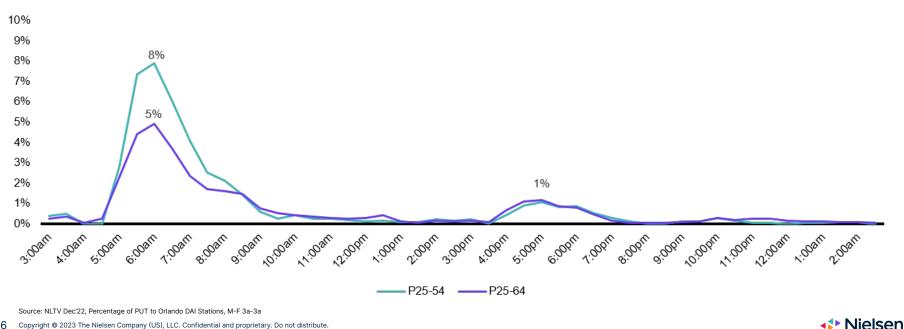




Local OTT Provides PUT Increases During News Time Periods

ORLANDO BIG 4 Dec 2022: 6-8% lift in P25-54 PUT during the M-F 6-7a news;

increases seen during 4-7p time period

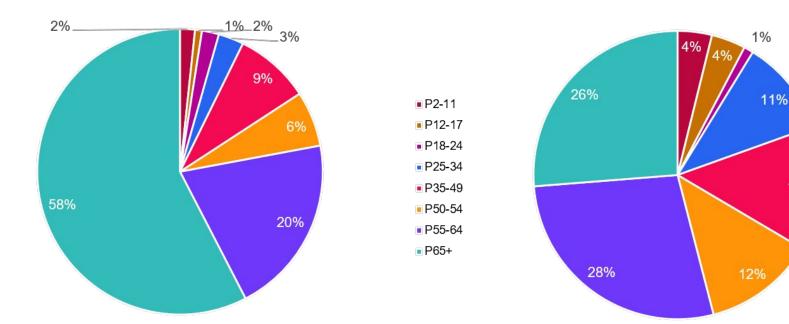


Local OTT Viewers Are Younger Than Traditional Viewers

Dec 2022: Mon-Fri Total Day Demo Composition based on impressions

Linear viewers

OTT viewers

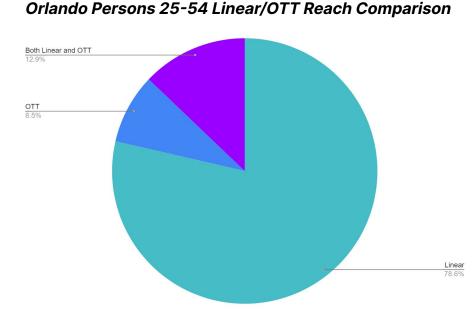


Source: NLTV Dec'22, Share of total impressions to Orlando traditional and DAI stations, M-F 3a-3a



14%

60% Of P25-54 OTT Viewers Also Watch Traditional Local News



12.3% of Orlando P25-54 watched Local News on an OTT feed

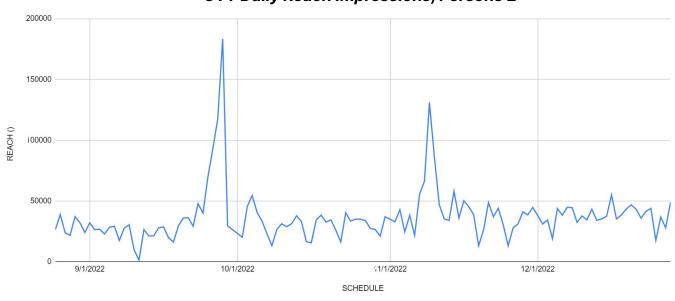
Reach Schedule (Demo: Adults 25-54)	REACH %	REACH
Local News Reach - Linear	52.6	874,118
Local News Reach - OTT	12.3	204,476
Combined Reach	57.5	955,611
Combined Reach Watch Linear Only	57.5 45.2	955,611 751,135
		/ -

Source: NLTV Reach OOB Orlando DAI Pilot Total Day Reach, Traditional Mon-Fri Local News Program Reach; Sep22-Feb23



Significant Weather Events Bring Viewers To Local OTT

During run-up to Hurricane lan, daily reach among OTT feeds in Orlando *grew to over 175,000* among Persons 2+



OTT Daily Reach Impressions, Persons 2+

Source: NLTV Sep22-Dec22; Daily Reach to Orlando DAI Stations. MF 3a-3a



Moving Measurement Into the Future

Local TV Enhancements



Big Data Announcement

Measuring DAI Feeds

Streaming Meter and Wearables

Multi-Year agreement to use Vizio Inscape Smart TV data in Nielsen local markets

*Comcast announced 7/31/2023

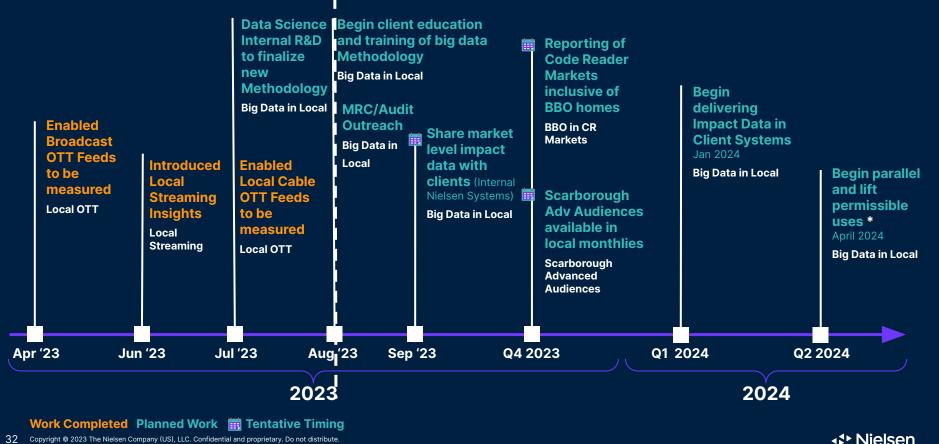
Work completed to measure station OTT app/website feeds

More than 22K streaming meters installed in LPM/SM markets

Wearables deployed in PPM markets



Local TV Measurement Roadmap 2023/2024



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*Dependent on completion of an audit

Big Data Integration in Local



Addition of **RPD (DirecTV, Dish, Charter, Comcast) and ACR (Vizio)** data to LPM+PPM and SM+PPM markets

ACR in second phase

Q3 2023	Q4 2023	Q1 2024
Internal Evaluation Data for Single LPM/PPM	Evaluation Data becomes available	Impact Data becomes available
Market	Not in client systems	In client systems
Note: Not in SSPs or NLTV		





How Nielsen Measures OTT Feeds

Example Nielsen Crediting Setup

