AUTO INDUSTRY ASSESSMENT

NBCUniversal

WELCOME!



Introduction

Explore NBCUniversal's latest perspectives and insights into the Auto industry. This report provides an overview of recent marketplace dynamics, our prediction of key future trends impacting the industry, and strategic recommendations for Auto brands and marketers as they navigate what's next.

Our Approach

At NBCUniversal, we have a legacy of working with a diverse range of Auto partners to build their brands. This report has been created based on NBCU's:

- Ongoing Industry Evaluation
- Conversations with Auto Advertisers and Agencies
- Continual Marketplace Analysis
- Examination of Consumer Attitudes towards the Auto Industry

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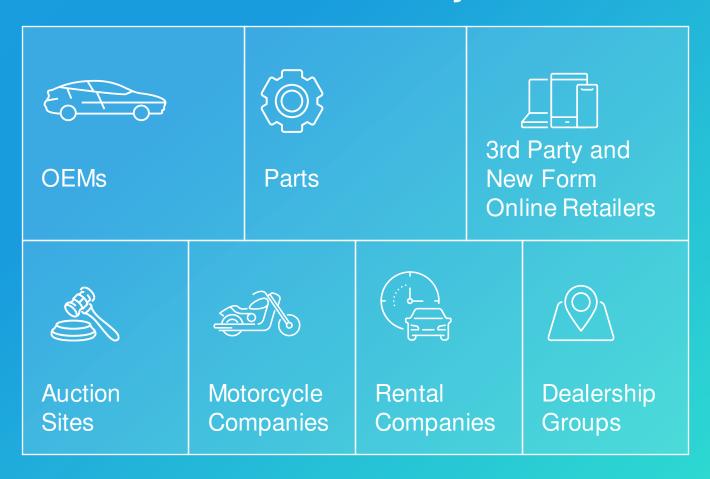
NBCU Relevant Materials



WE HAVE A UNIQUE PERSPECTIVE

In 2021, NBCU worked with:

65 Automotive Industry Advertisers



2021 YEAR IN REVIEW

A Look Back at 2021

2021 WAS THE YEAR OF

PENT-UP DEMAND MEETS LIMITED SUPPLY



New Ford F-150 pickup trucks waiting for chips (April 2021)

PENT-UP DEMAND MEETS LIMITED SUPPLY



The Year Began with Robust Auto Sales

High consumer demand for cars carried over into 2021



Global Chip Shortage Limited Inventory

Due to a semiconductor shortage, the Auto industry was limited in vehicle production



Vehicle Prices Skyrocketed

High demand and low supply caused new and used vehicle prices to rise to record levels

LOOKING FORWARD

A Look Ahead at Key Trends

AUTO LAUNCHES WILL GO HOLLYWOOD

The loss of Auto shows forced OEMs to change their model to big "primetime" events

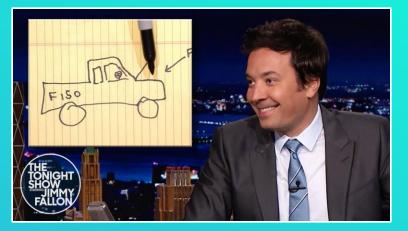
The shift from industry focused Auto show reveals to mass launch events created increased consumer buzz and search including GMC Hummer EV's Voice premiere driving

2.6M additional searches.

The new ease of online reservations enabled consumers to shift to immediate action after viewing.

The Ford Lighting sold out 44,500 trucks in 48 hours.²

These successful Hollywood debuts (GMC Hummer EV, Ford Lighting, VW ID.4) have set a new industry standard.



Ford Lightning

VW ID.4





GMC Hummer EV

CONSUMER EV EXCITEMENT WILL TOP EV ANXIETY

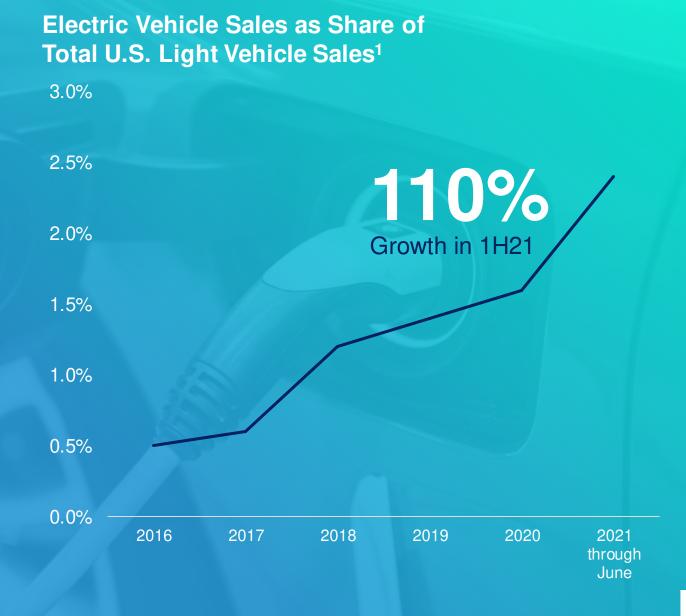
56% of consumers are excited about electric vehicles¹

"Range anxiety is dramatically disappearing."2 **Excitement is growing**

around "fun" benefits of EVs (e.g., the Frunk, reverse charge, etc.).

We expect the next wave of adoption to come from multicultural audiences and women.

39% of 1H21 EV sales were multicultural³ and 37% of current EV buyers are women.¹



AUTO COMPANIES SHIFT TO CONNECTED LIFESTYLE BRANDS

Vehicles will develop a personalized relationship with the driver

Advanced connectivity will allow Auto brands to make consumers' lives "more effective, efficient, and easier."

Already, GM is partnering with AT&T to equip 2024 model-year vehicles with 5G connectivity.²

We expect **early tech adopters**,³ including African-Americans, Hispanics, affluent individuals, and those living in the biggest cities, to be the **first to embrace**.

Source: 1. Automotive News Shift | 5G: Enabling What's Next in Connected Vehicles, July 2021; 2. <u>Automotive News</u>, August 19, 2021; 3.MRI Simmons 2021 "I am among the first of my friends and colleagues to try new technology products" (Agree completely) Affluent = HHI>\$150K.

Advanced connectivity can offer:

Enhanced personalization

Increased safety

In-car entertainment

Autonomous capabilities

THE RETURN OF **MASS REACH**

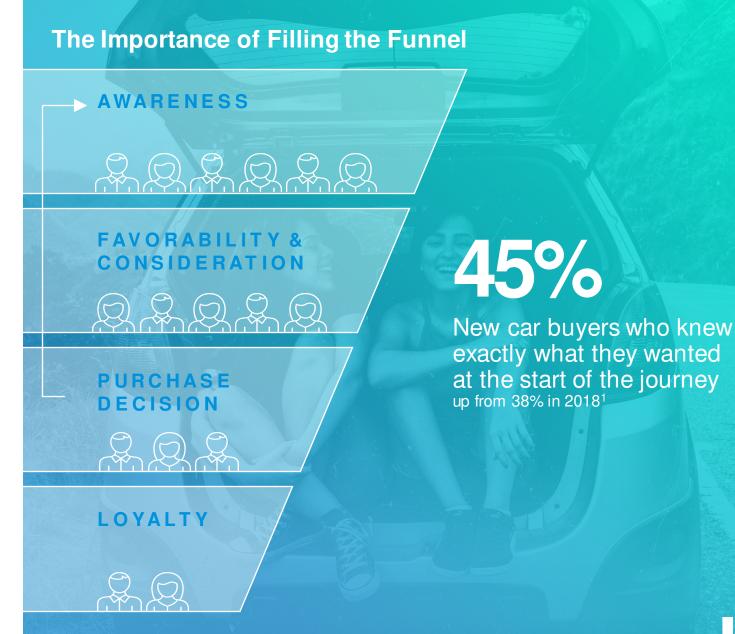
Influencing consumers before their journey begins will be key

More buyers start the process with specific brands in mind.

To address this shift. a hybrid of upper and lower funnel targeting will come back in vogue.

Fast growing multicultural audiences

represent a key group to engage to fill the funnel.2



DIGITAL SHOPPING **EMPOWERS CONSUMER CHOICE**

Digital can take friction out of the process

Consumers want the digital shopping experience they're accustomed to in most other categories.

3rd Party Auto Retailers are booming by taking advantage of this shift.

OEMs & dealerships are responding by building and marketing digital capabilities.

Consumers and Dealers Know Digital is the Future of Car-Buying

of shoppers want to do more of the purchase process online



of dealers

acknowledge they can't survive without digital retailing

KEY FORWARDLOOKING TRENDS SUMMARY



Auto Launches Will Go Hollywood

The trend of movie-style vehicle debuts will continue



Consumer EV Excitement Will Top EV Anxiety

EV sales will exceed expectations



Auto Companies Shift to Connected Lifestyle Brands

Vehicles will offer full-life integration



The Return of Mass Reach

Mass reach tentpoles will be necessary to break into consumers' consideration set



Digital Shopping Empowers Consumer Choice

Omnichannel will become the expectation

NBCU AUTO STRATEGIC RECOMMENDATIONS

Driving Growth for Brands

KEY STRATEGIC RECOMMENDATIONS

1. Make an Early Impression

Engage and inspire consumers not necessarily inmarket through cultural events, high impact content, and actionable content

2. Capitalize on Audience Growth Opportunities

Speak directly to women and multicultural audiences via contextual alignment and audience targeting

3. Make Your Reveal Worth Broadcasting

Drive consumer anticipation and immediate action by emulating the big movie launch experience

4. Tell Your Tech Story

Excite consumers about the future connected world by showcasing your technology leadership through custom content targeted to a broad audience

5. Balance Fun and Functional in EV Comms

Inspire and reassure potential buyers on EV capabilities and benefits through high impact content and educational storytelling opportunities

1. MAKE AN EARLY IMPRESSION

Why

As more consumers have their minds made up when looking for a new vehicle, influencing them before their journey begins is key.

Expanding beyond "in-market" audiences allow advertisers to retain loyal customers, while bringing new buyers into the brand.

What

Connect with potential buyers early in their car-buying process through scalable, culturally relevant, and immersive touchpoints.







Goals

Top-of-Mind Awareness | Brand Recognition | Consideration

1. MAKE AN EARLY IMPRESSION

REACH BROAD AUDIENCES TO EXPAND THE BUYER POTENTIAL

Broad Reaching Touch Points

Bring Potential Buyers Into The Brand, and Engage Them in their Journey

Tentpoles

brand
consideration
of +41%
for Auto advertisers

Drive conversation about brand initiatives and innovative offerings through commercial innovation or custom content within a tentpole

Streaming

ott improves
ad recall by +43%
and
brand favorability
by +25%

Engage target
audiences, such as
those with expiring Auto
leases, through
innovative ad products
within premium content

National & Local

NBCU delivers
+11% average
site visitation
& foot traffic
for Auto advertisers

Maximize dealer impact with a coordinated national and local approach

2. CAPITALIZE ON AUDIENCE GROWTH OPPORTUNITIES

Why

Category growth increasingly has been driven by underserved audiences - specifically women and multicultural potential buyers.

An increasingly competitive environment - an average of 60 new model launches are coming 2022-2025 compared to 40 in 2002-2021 – requires enhancing marketing efforts to truly engage these audiences before, during, and after purchase.

What

Tap into audience insights to drive engagement and build relevancy by connecting with their interests and passions.







Goals

Consideration | Targeted Reach | New Audiences | Multicultural Growth | Community Support & Connection

2. CAPITALIZE ON AUDIENCE GROWTH OPPORTUNITIES

74% OF CONSUMERS
LIKE TO SEE ADS THAT
MATCH THE CONTENT
THEY ARE VIEWING



Insights

Understand the mindset, pain points, influences, and passions of Auto growth audiences, such as women and multicultural consumers



Relevant Messaging

Drive positive association and recall by creating compelling, relevant messaging rooted in audience insights



Contextual Alignment

Connect with audiences by standing out in content that aligns with the consumer and the brand



Focused Audience Targeting

Engage women and multicultural potential buyers across screens throughout their decision journey



Local to Global

Connect with communities through global premium content and synchronized national and local activations

3. MAKE YOUR REVEAL WORTH BROADCASTING

Why

No longer can Automotive brands rely on the legacy ways of working. Reveals and launches must work harder to capture consumer attention, create interest, and spur demand.

Successful Hollywood style events with broad appeal and reach, have pulled Automotive advertisers into the cultural conversation – driving buzz, creating social currency, and achieving brand and business goals.

What

Imagine and create an ownable experience that surrounds the potential buyer, sparking their curiosity and driving them to take action. Connect with high value audiences who are often difficult to reach on other platforms.



Innovative / Actionable Content



Cultural Moments/ Tentpoles



National & Local



Social

Goals

Reveals | Launches | Sales Event | Driving Leads

3. MAKE YOUR REVEAL WORTH BROADCASTING

CROSS PLATFORM
ACTIVATIONS YIELD
STRONGER IMPACT
ACROSS THE FUNNEL
FOR BRANDS

Reveal DAYS 1-3

Create a moment to stand out & capture attention



Cultural Moments/ Tentpoles



Social



Leverage NBCU insights to identify the cultural moment and amplify to key audiences at scale

Sustain DAYS 4+

Continue momentum to remain top of mind and drive action



National & Local



Utilize broad and targeted premium video to engage with key audiences

ONGOING







4. TELL YOUR TECH STORY

Why

As technology continues to transform consumers' day-to-day behaviors and their relationship to brands, industry advertisers will need to share their tech story to meet and exceed consumer expectations.

As vehicles evolve from transportation to full-life integration, auto marketing and communications need to reflect that shift.

What

Embrace innovative marketing that reflects your tech forward position to demonstrate your technology in unexpected environments.



Talent



Commercial Innovation



Audience Targeting



National to Global

Goals

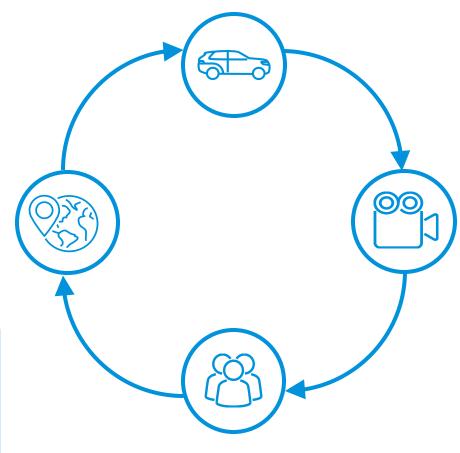
Brand Building | Thought Leadership | Innovation

4. TELL YOUR TECH STORY

93% OF CONSUMERS
APPRECIATE INNOVATIVE
ADS OVER STANDARD ADS,
AND 88% ARE MORE LIKELY
TO REMEMBER THE BRAND

1. Messaging

Highlight technology advancements and how they enhance people's lives



2. Innovative Storytelling

Inform

& Inspire

innovative marketing in

contextually relevant properties

Consumers via

Partner with trusted NBCU tech properties & talent to create compelling informative content and use commercial innovation to tell your story to consumers

4. Distribution

Connect with your audience across the NBCU national-global platform

Excite & Engage

Consumers at scale to normalize new tech

3. Targeting

Layer core target audiences such as early tech adopters or heavy tech users, with broader audiences

5. BALANCE FUN AND FUNCTIONAL IN EV COMMS

Why

Consumers still need education to quell EV anxieties such as range and repairs, but electric vehicles are evolving and will be perceived as some of the most fun, tech-forward cars on the market.

It will be critical that information is balanced with excitement, conveying the fun and functional aspects of the EV experience in order to drive discovery and sales.

What

Highlight the achievements and advancements of electric vehicles by connecting with everyday consumers and business decision makers.







Custom Content



Audience Targeting

Goals

Launches | Consideration | Lead Gen | Brand Building

5. BALANCE FUN AND FUNCTIONAL IN EV COMMS

NBCU AUTO PORTFOLIO CAMPAIGNS DRIVE HIGHER LIFTS, SEEING +2.8x BRAND CONSIDERATION THAN CAMPAIGNS ON A SINGLE PROPERTY

source: Custom research, vendors vary. NBCU auto campaigns running from 5/29/17-5/28/20. All metrics are top 2 box; single property = one network, multiple properties = 2+ networks. Average lift between test and control cells for 9 measured multi-property and 17 measured single property auto campaigns, not all metrics available for all campaigns.

Capitalize on Demand

Identify & Convert the Known

Utilize targeting & actionable media to reach and engage those most likely to convert

Normalize EVs

Educate & Excite to Drive New Demand

Integrate informative messaging with innovative experiential formats to illuminate the EV experience to heavy drivers

Position the Brand

Tout Electrification Authority

Highlight new tech advances to drive intrigue with broad audiences and be seen as a leader on Wall Street



Audience Targeting



Actionable Media



Cross-Channel
Distribution



Innovation



In-Show Integrations



Cultural Moments



Custom Content



Innovative Storytelling

LEAD GEN THROUGH
TARGETED DISTRIBUTION

NBCU RELEVANT MATERIAL

NBCU Auto Industry Content

KEY PARTNERSHIPS FOR THE INDUSTRY @ NBCU













Toyota **Electrified Vehicles**









NBCU AUTOMOTIVE INDUSTRY CONTENT

TOGETHER SITE

Auto Category Content



Electric Vehicle Opportunity



3rd Party Auto Retailers Approach



The Emerging Auto Buyer



Frictionless Experience

Case Studies



AdSmart + Luxury
Auto Foot Traffic



NBCU Portfolio + Honda Grinch



AdSmart + Non-Luxury Sales Event



AdSmart + Non-Luxury Brand Impact

AUTO INDUSTRY ASSESSMENT

NBCUniversal

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