





PHARMACEUTICAL ADVERTISING OVERVIEW:

TRENDS AND DTC TV CAMPAIGN OPTIMIZATION STRATEGIES

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OVERVIEW

PHARMACEUTICAL ADVERTISING EXPENDITURES

Snapshot of who is spending how much and where

MEDIA CONSUMPTION TRENDS AND CONSIDERATIONS

The learnings that are influencing media buying and planning today

BUYING AND PLANNING TV IN AN EVOLVING VIDEO LANDSCAPE

Reaching the right patients

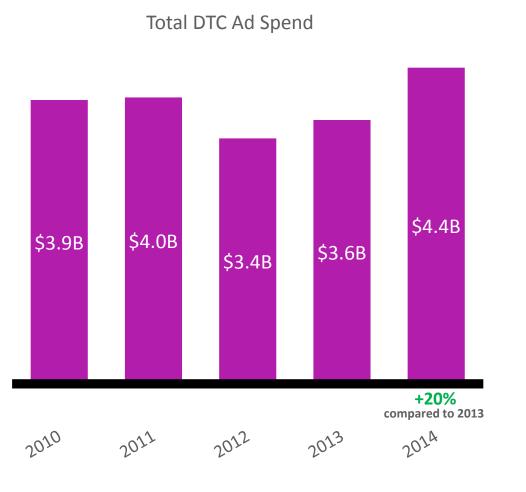
IN-FLIGHT CAMPAIGN OPTIMIZATION

Tactics and strategies for maximizing DTC TV creatives

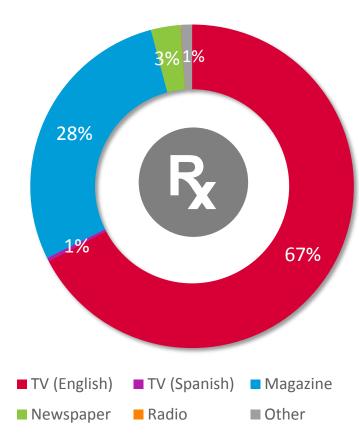
PHARMACEUTICAL ADVERTISING EXPENDITURES

AD SPEND ON DTC ROSE 20% YEAR-OVER-YEAR





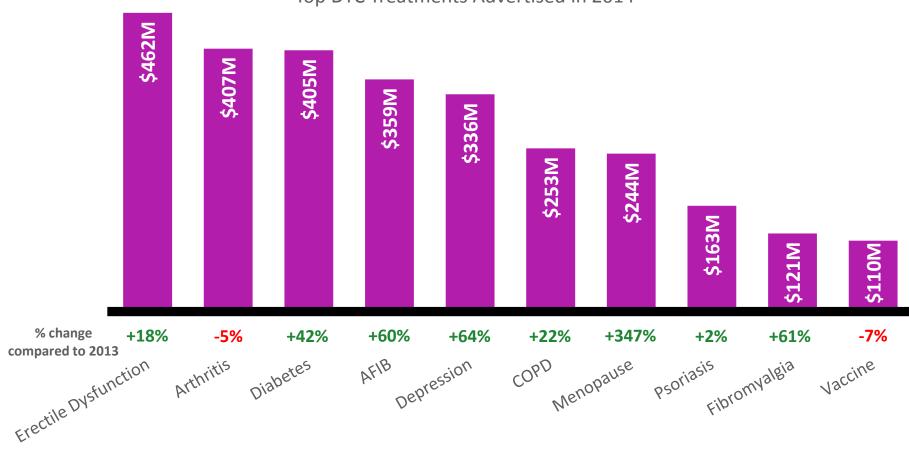
2014 Ad Spend by Media Type



Source: Nielsen Ad Intel

MANY CONDITIONS SAW LARGE INCREASES IN AD SPENDING YOY

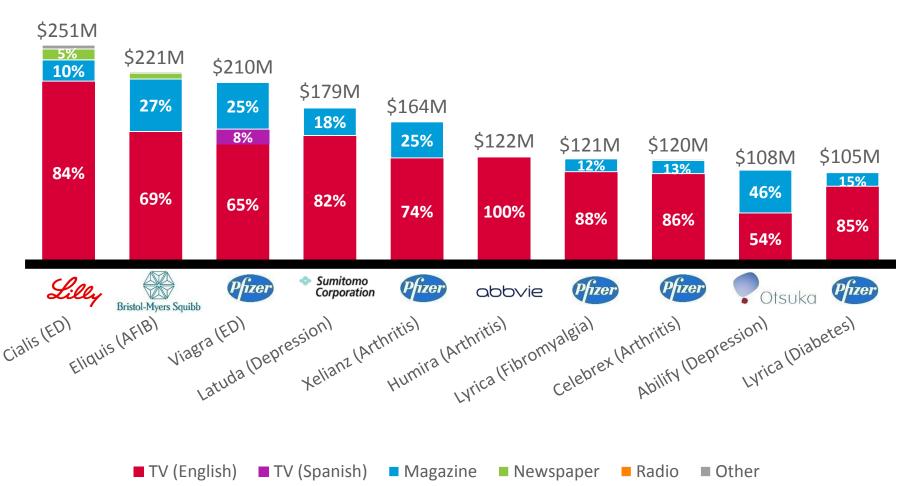




Source: Nielsen Ad Intel

TV CONTINUES TO COMMAND THE MAJORITY OF ADVERTISING BUDGETS

Top 10 DTC Brands in 2014



MEDIA CONSUMPTION TRENDS AND CONSIDERATIONS

Since 2008, various changes on and off the television have added clutter, fragmentation, and distraction to the viewing experience

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OVER A 5 YEAR PERIOD...

18 percent

Increase in the number of commercial airings

34 percent

Increase in the number of national networks

415 percent

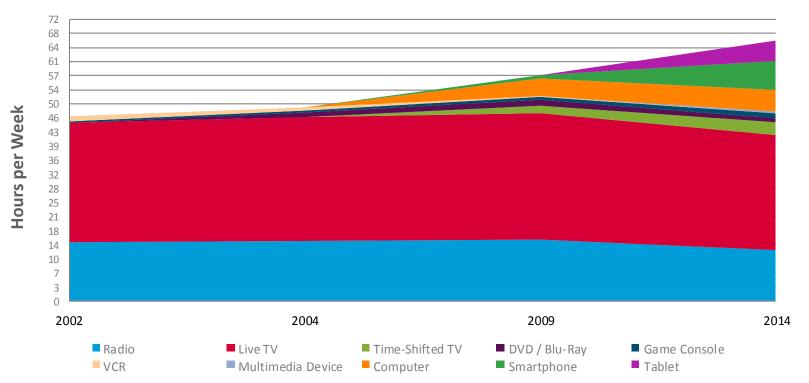
Increase in the number of smartphone HH penetration

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MEDIA FRAGMENTATION: MORE MEDIA OPTIONS DURING A CONSUMER'S WEEK = GREATER CHOICE AND CONTROL

Weekly Time Spent Based on the Total US Population

Based on Qtr 3, P18+



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TV VIEWING: SHIFTS FIRST SEEN AMONG YOUNGER DEMOGRAPHICS ARE NOW VISIBLE AMONG OLDER VIEWERS

Total Day: Persons Using Television (Live)

Year over Year Percent Change

	P2-11	P12-17	P18-34	P35-49	P50-64	P65+
2008 vs 2007	-1%	0%	2%	2%	2%	2%
2009 vs 2008	1%	-2%	-2%	-1%	0%	1%
2010 vs 2009	3%	1%	-1%	-1%	0%	-1%
2011 vs 2010	-1%	-4%	-4%	-1%	1%	1%
2012 vs 2011	-3%	-4%	-4%	-1%	0%	1%
2013 vs 2012	-1%	-5%	-4%	-4%	0%	2%
2014 vs 2013	-8%	-10%	-10%	-5%	-3%	-1%
Jan-Feb 2015 vs Jan-Feb 2014	-11%	-18%	-15%	-6%	-5%	-3%

CONSIDERATIONS FOR A CHANGING ECOSYSTEM



As many people as ever are watching TV - but, viewers are watching fewer hours.



We will likely see continued declines in traditional TV viewing and accelerating media fragmentation.



There is an **opportunity for a more data-driven approach** to reach the right patients with the right messages.

BUYING AND PLANNING TV IN AN EVOLVING VIDEO LANDSCAPE

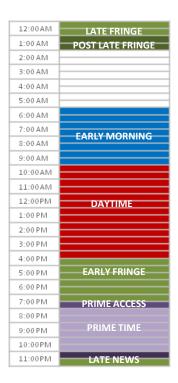
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POWERFUL & PROVEN BIG DATA APPROACH

Integrate predictive health data to proactively identify the networks, programs & dayparts that index most favorably for reaching your intended audience, and optimize your TV buy accordingly







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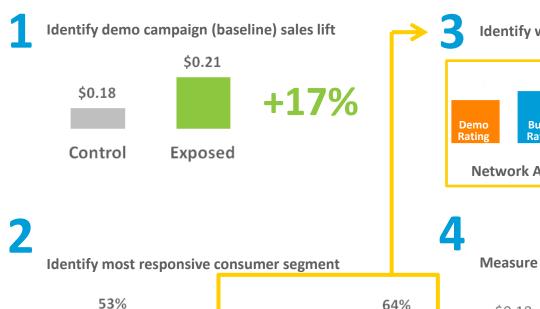
34%

% Pop

Exposures

Consumer Segment 1

IDENTIFY THE MOST RESPONSIVE CONSUMERS TO INCREASE SALES LIFT



34%

29%

Exposures

Consumer Segment 2

Campaign Sales

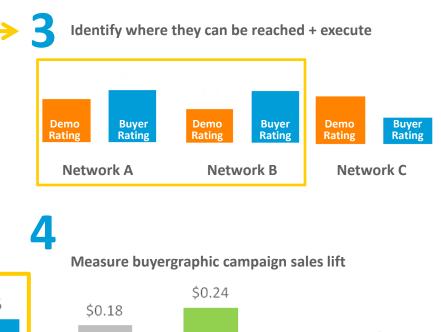
Response

13%

% Campaign

Sales

Response





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ANALYZE CAMPAIGN REACH AND APPLY LEARNINGS

Actual

Audience Reach of Campaign

Network	Program	Brand X Targeting Index	Brand X Target Average CPP
NBC	UP ALL NIGHT 1/5	255	\$287
CBS	60 MINUTES 1/1	210	\$261
NBC	SUNDAY FOOTBALL 1/4	166	\$104
FOX	NEW GIRL 1/5	124	\$368
CBS	BIG BANG THEORY 1/4	115	\$247
ABC	THE BACHELOR 1/6	103	\$ 1 57
FOX	FAMILY GUY 1/3	92	\$242
ABC	DANCING W/STARS 1/7	85	\$ 11 7
NBC	PARENTHOOD 1/2	68	\$380
FOX	MASTERCHEF 1/3	54	\$549
CBS	NCIS: LOS ANGELES 1/4	45	\$656

Optimized

Audience Reach of Campaign

Network	Program	Brand X Targeting Index	Brand X Target Average CPP
NBC	UP ALL NIGHT 1/5	255	\$287
CBS	60 MINUTES 1/1	210	\$261
ABC	MODERN FAMILY 1/2	194	\$323
NBC	SUNDAY FOOTBALL 1/4	166	\$104
FOX	SIMPSONS 1/3	144	\$95
CBS	48 HOURS 1/6	137	\$113
FOX	NEW GIRL 1/5	124	\$368
CBS	BIG BANG THEORY 1/4	115	\$247
ABC	20/20 1/3	112	\$162
NBC	THE VOICE 1/1	105	\$235
ABC	THE BACHELOR 1/6	103	\$ 1 57

= Highly targeted audience

= Moderately targeted audience

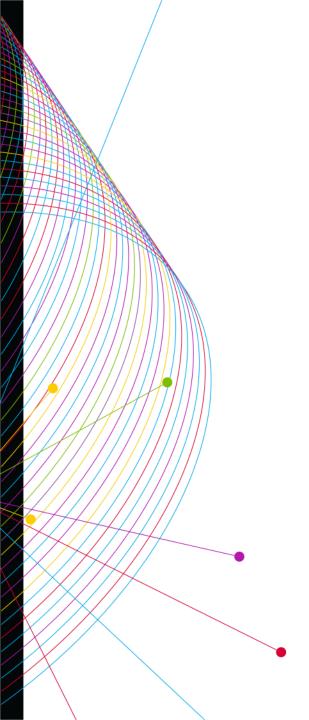
= Poorly targeted audience

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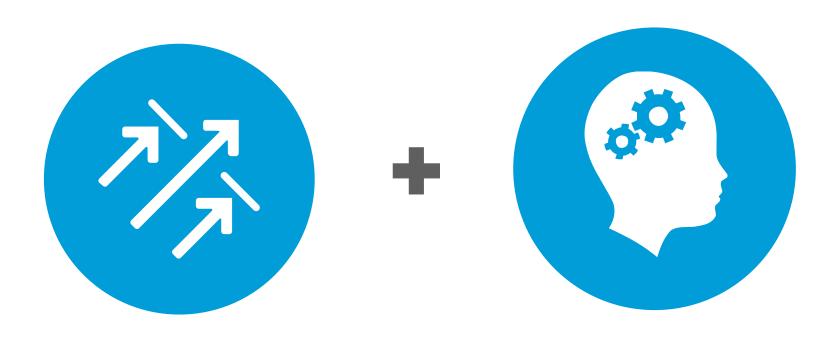
STRATEGY: DEFINE ONCE, ACTIVATE EVERYWHERE







TO DRIVE A REACTION, AN AD NEEDS TO BREAK THROUGH AND RESONATE





HARD TO BREAK THROUGH TODAY'S AD CLUTTER

THE COMPLICATION: Enormous bombardment of advertising exposures



TV AD IMPRESSIONS PER PERSON

300 PER DAY

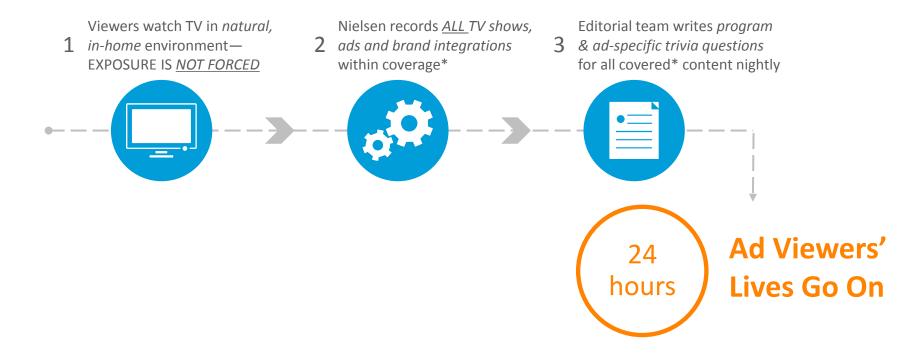
1750 PER WEEK

7600 PER MONTH

91000 PER YEAR!

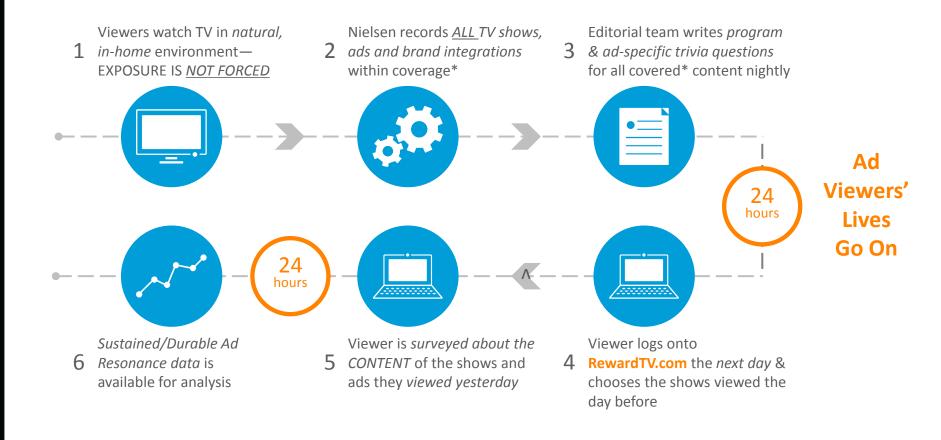
HOW DO WE MEASURE THIS?

Sustained and durable resonance for nearly all TV ads, in real-time



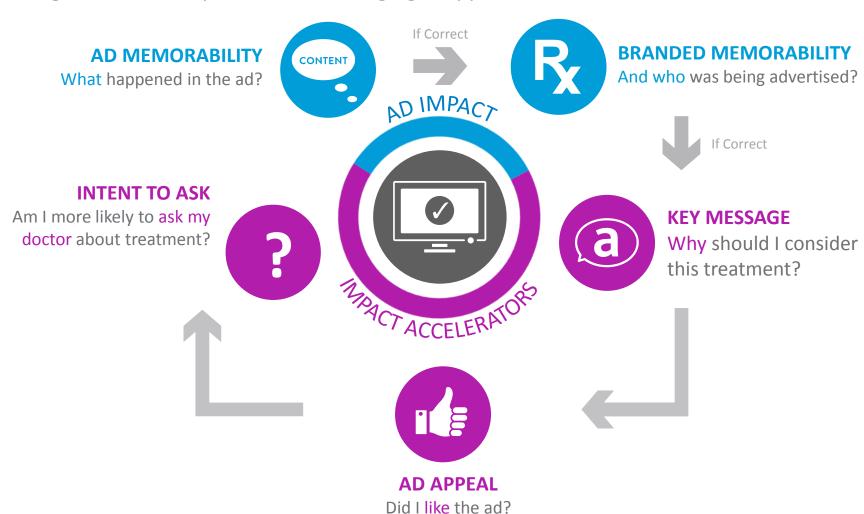
HOW DO WE DO THIS?

Sustained and durable resonance for nearly all TV ads, in real-time



KEY: Easy to answer shortly after forced exposure . . . but not so easy a day after natural in-market exposure

Engrained memory as well as messaging & appeal



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IN-FLIGHT OPTIMIZATION COMES IN MANY FORMS





CREATIVE QUALITY

Assessing creative quality to make changes in-flight & inform future campaigns



MEDIA WEIGHT

Tracking how media weight is influencing campaign wearin & wear-out



FLIGHTING

Monitoring campaign flighting for ad rotation optimization



PROGRAM EFFECTIVENESS

Understanding
the impact of
program
effectiveness &
inform media
inventory



COMPETITIVE ACTIVITY

Tracking competitor activity & misattribution to inform strategic positioning

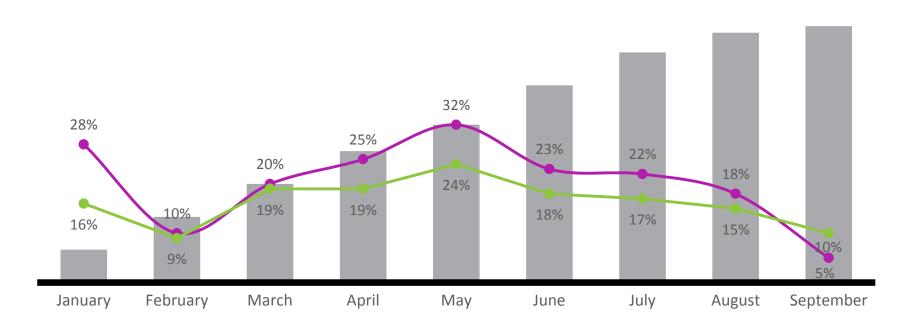
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MONITOR FOR CREATIVE WEAR-OUT

SUCCESS CAN BE FLEETING, WE HELPED THIS CLIENT TRACK CAMPAIGN WEAR-OUT AND PROVIDED SUGGESTIONS AND RECCOMENDATIONS FOR HOW TO REFRESH THEIR CAMPAIGN

Cumulative Performance Trend

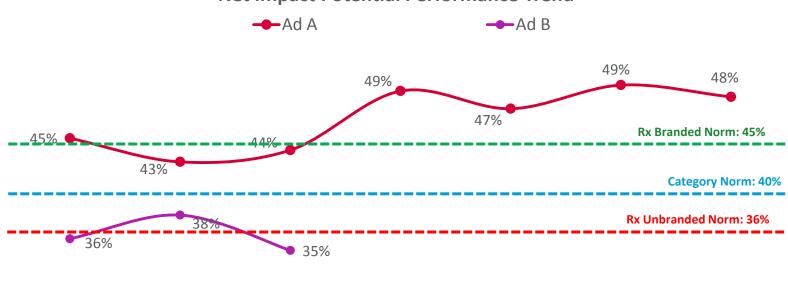




OPTIMIZE MEDIA SUPPORT BEHIND HIGHEST-PERFORMING ADS BEFORE IT IS TOO LATE

WE IDENTIFIED AD B AS A POOR PERFORMER AFTER JUST A FEW WEEKS ON AIR — ENABLING THE CLIENT TO SHIFT SUPPORT TO THE MORE PRODUCTIVE AD A





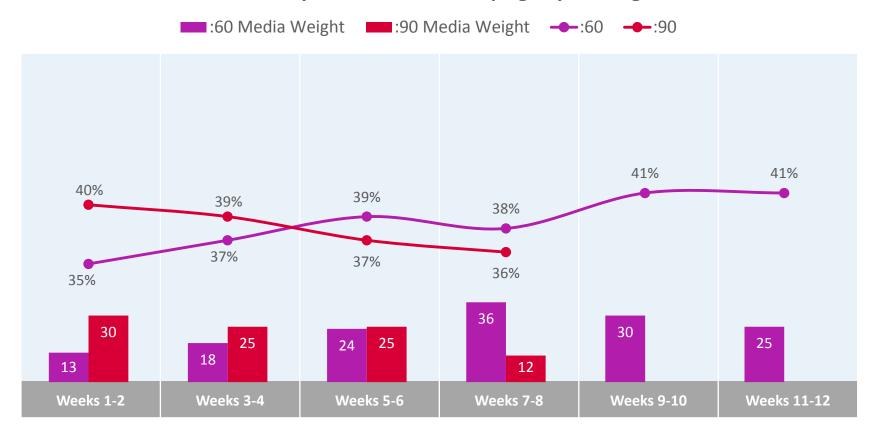
Week 1 Week 3 Week 5 Week 7 Week 9 Week 11 Week 13

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IDENTIFY OPTIMAL AD LENGTHS

BY SHIFTING MEDIA WEIGHT FROM :90 TO :60 ADS, THIS CLIENT BENEFITED FROM COST EFFICIENCIES

Memorability for Branded Rx Campaign by Ad Length



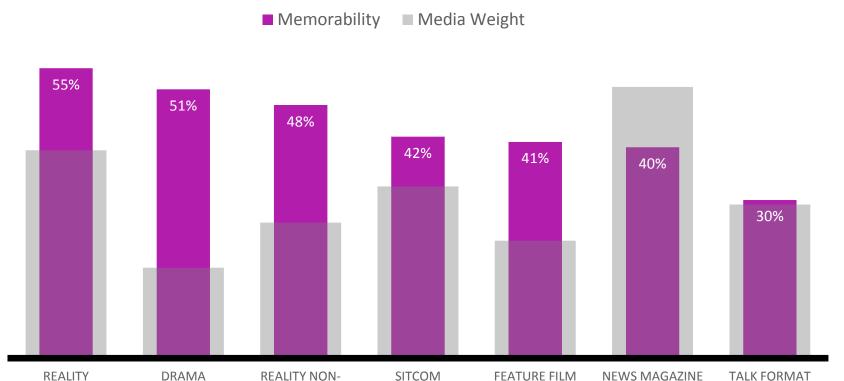
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SHIFT MEDIA WEIGHT TO BEST PROGRAMMING ENVIRONMENTS

CLIENT SHIFTED MEDIA WEIGHT TO REALITY AND DRAMA, THE MOST CONDUCIVE GENRES TO THIS CAMPAIGN'S BREAKTHROUGH

Campaign Memorability by Program Genre

COMPETITION



COMPETITION

SUMMARY



ADVERTISING EXPENDITURES

- Ad spend projected to continue to grow in 2015
- TV and Print will maintain dominance, but digital will rise with better targeting



MEDIA CONSUMPTION

- Media fragmentation accelerates and with it, declines in traditional TV viewing
- Think content, not platforms
- Total Audience



BUYING/ PLANNING WITH PRECISION

- Predictive Data
- Identify which networks, programs and dayparts your audience consumes
- Optimize accordingly



POWER OF IN-FLIGHT OPTIMIZATION

- Clutter of messages presents challenges and opportunities
- Real-time in-flight optimization offers ability to course-correct and maximize campaign investment

