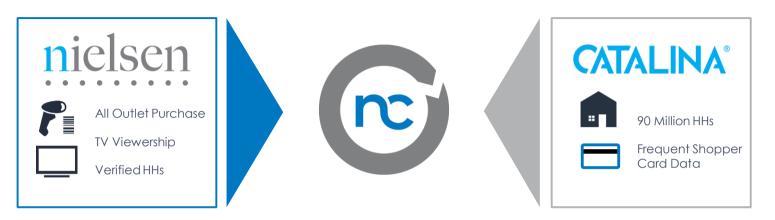
Five Keys of Effective Advertising

Leslie Wood | Nielsen Catalina Solutions



Who Is Nielsen Catalina Solutions?







Big Question: Do Advertising Basics Still Matter?

When it comes to driving sales, which of the advertising principles are most important?





Meet the Studies - Meta-Study #1

- Objective: Determine the relative contribution that a campaign's creative and media factors might have on sales.
- Nearly 500 CPG campaigns that ran in 2016 and Q1 of 2017 – all REAL DATA!
- All major media platforms: linear and addressable television, online digital and video, mobile, magazines and radio.
- Multiple Analyses on all:
 - Sales Effect
 - 13-Cell Segmentation Decompositions to isolate the effects of the media from the creative elements







NCS Connects the **Media** People Consume With the **Products** They Buy



Exposure Data

NCS Publisher Data, Nielsen Media Data

Set Top Box Data
4.3 MM HH

Mobile 80 MM HH

Digital

100 MM HH

Radio 29K HH

Client Proprietary Print **50 MM HH** dio (HH

Anonymous
Single Source Households

Buy Data

Catalina Frequent Shopper
 Card Data

90 MM HH

 Nielsen Homescan All-Outlet Data



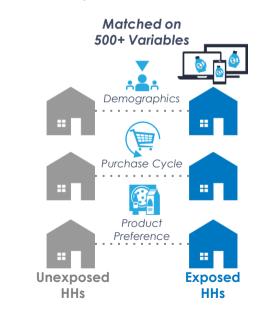


How Do We Know if Advertising Drove Sales?

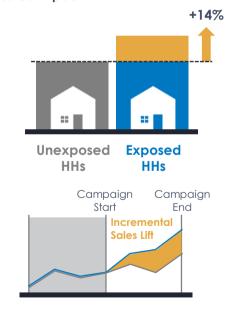
NCS connects the media people consume with the products they buy



Match exposed & unexposed HHs on hundreds of variables to isolate ad impact

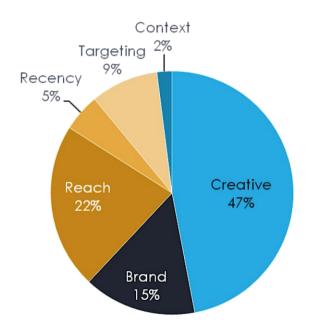


Measure exposed and unexposed sales to determine incremental sales impact





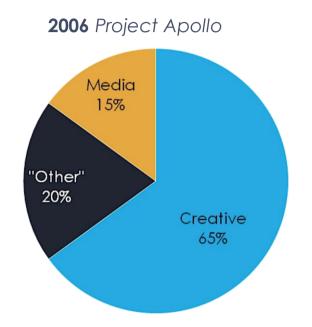
Percent Sales Contribution by Advertising Element

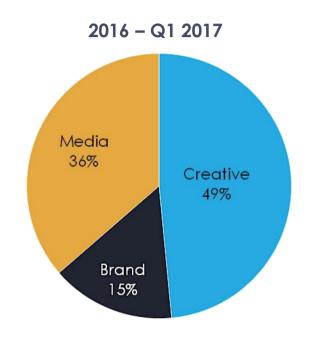


Source: Nielsen Catalina Solutions © 2017; Period 2016-Q1 2017 Nearly 500 campaigns across all media platforms.



Balance of Creative vs. Media – Then & Now





Source: Nielsen Catalina Solutions © 2017; Period 2016-Q1 2017 Nearly 500 campaigns across all media platforms.



Traditional Lift Calculation



Reach alone doesn't discriminate for Timing (Seasonality, Flighting) or Targeting





What is the Sales Productivity Metric?

INCREMENTAL SALES

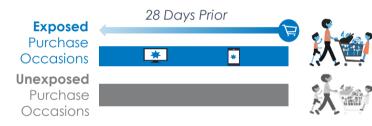


EXPOSED CATEGORY TRIPS



PRODUCTIVITY METRIC

Unexposed HHs Exposed HHs



Incremental Cents per Exposed Category Purchase



YARDSTICK FOR INCREMENTAL SALES PER EXPOSED PURCHASE

Weak Creative Less than 2 cents **Average Creative**Between 2 and 7 cents

Strong Creative 7 cents or more





Media Delivery and Creative In Context Drive Incremental Sales

CALCULATION USING PURCHASE OCCASIONS



MEDIA FACTORS

CTORS

Coverage (Reach) of Purchases within X Days



CREATIVE FACTORS

Incremental \$ per Exposed Purchases



TOTAL \$ LIFT

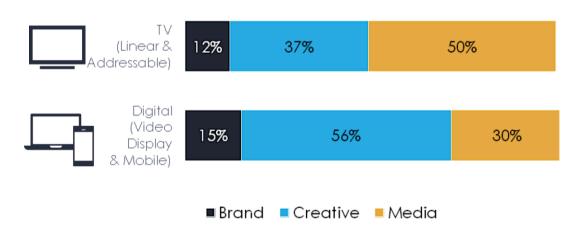




CREATIVE

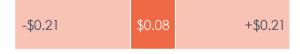
Sales Productivity All TV vs. All Digital

Sales Contribution



Creative –
Productivity Metric
& Standard Deviation



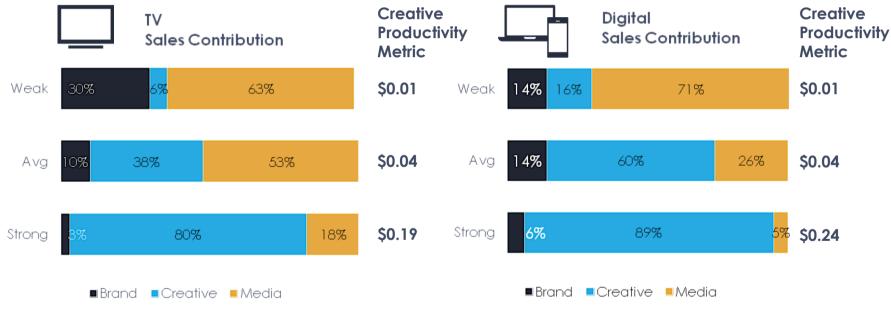


Source: Nielsen Catalina Solutions © 2017; Period 2016-Q1 2017 Nearly 500 campaigns across all media platforms.



CREATIVE

TV and Digital – by Creative Performance



Source: Nielsen Catalina Solutions © 2017; Period 2016-Q1 2017 Nearly 500 campaigns across all media platforms.

Note: Display, Video & Mobile yielded nearly identical results





Meet the Studies – Meta-Study #2

REACH FOCUS

- Objective: to understand the reach of TV and digital campaigns, and measure the unduplicated reach of cross media campaigns.
- 863 campaigns that ran on both linear TV and digital platforms
- Tagged by Nielsen Total Audience Ratings (TAR) and Nielsen Digital Ad Ratings (DAR)
 - Included ALL cross media campaigns that ran in Q4, 2016 and Q1, 2017.
 - All verticals/television networks no cherry picking



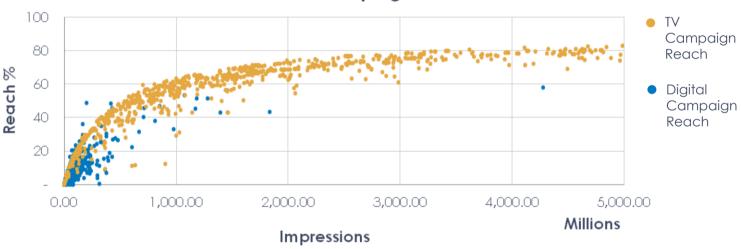




REACH

TV & Digital Reach Curve for Cross Media Campaigns

Digital Reach + TV Reach Curve – Cross Media Campaigns



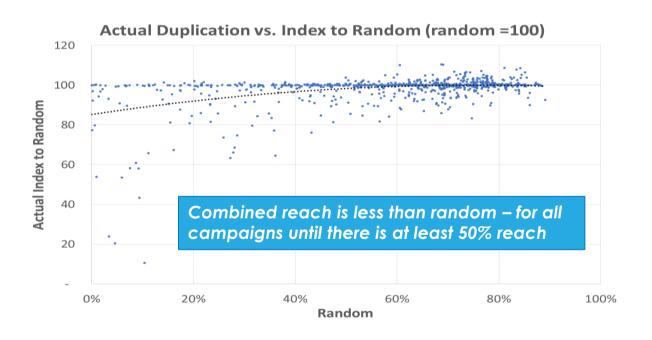
Nielsen: 863 TV & digital cross media campaigns from Q4 2016 – Q1 2017 on P13+; No advertiser verticals excluded. Analysis performed by Nielsen Catalina Solutions





REACH

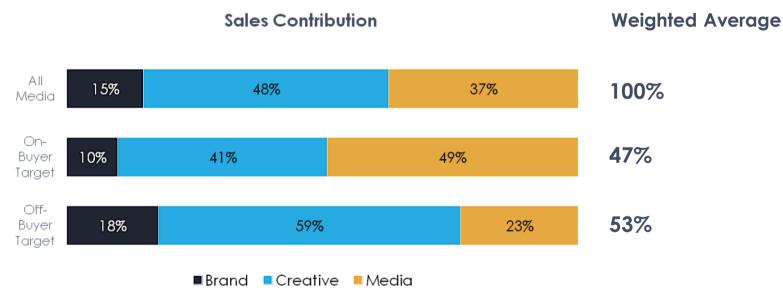
Understanding Duplication is Critical!







All Media: On-Buyer Target vs. Off-Buyer Target



Source: Nielsen Catalina Solutions © 2017; Period 2016-Q1 2017 Nearly 500 campaigns across all media platforms.

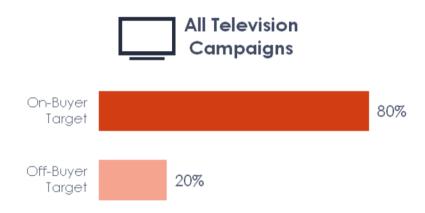
On-Buyer Target – targeted to correlate delivery to brand and campaign buyers Targeting contributes much more when targeted to buyers





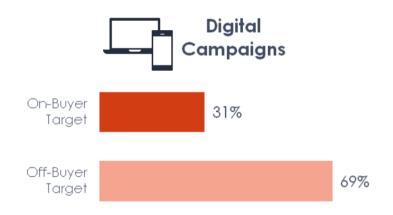
TARGETING

TV & Digital



On-Buyer Target is defined as campaigns with higher than .2 correlation of either brand or category sales;

Source: Nielsen Catalina Solutions © 2017; Period 2016-Q1 2017 Nearly 500 campaigns across all media platforms.



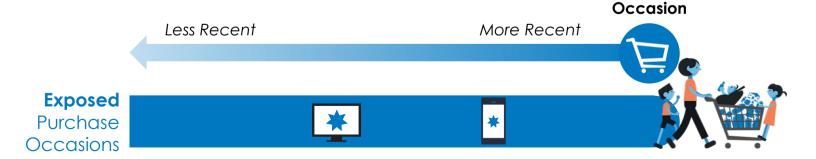
Off-Buyer Target is defined as anything below that—which include no skew or negatively correlated to sales.





What's Recency Theory?

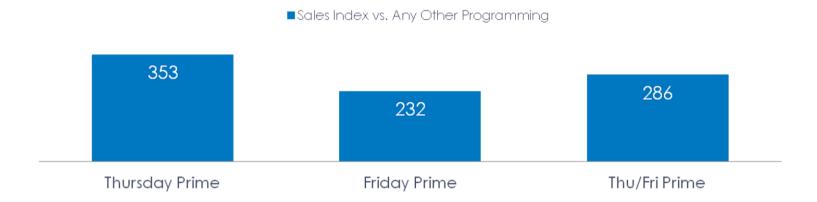
Definition: Theory that advertisements and promotions are most effective when they air immediately prior to the time of decision, and that the influence of ad exposure diminishes with time.







Recency – Thursday/Friday Prime Drives Weekend Sales



Note: Advertising lift measured on a 3-day rolling exposure window. Thursday/Friday Prime does not include: News, Sports,

Children's or Spanish Language.

Source: Nielsen Catalina Solutions © 2017





Summary: The Basics Really do Matter!



Still the most important factor for driving sales, though media is playing a larger role.

Critical to reach enough people!
Only consumers exposed to advertising can respond.

Focus on buyers -- buyers are more responsive to advertising.

Exposure just prior to purchase is most effective.

More work to be done. Stay tuned!



Best-Practice Recommendations

REACH TARGETING RECENCY CREATIVE CONTEXT

- Be accountable to sales—measure, measure, measure—or potentially lose the dollars.
- Test & optimize your creative:
 - Getting it right increases ROAS significantly especially digital
 - TV creative is generally good don't lower expectations and continue to test them thoroughly
- Use TV strategically to build reach
- Examine your targeting approach—there's a lot of room for improvement, and big potential payoffs.





New Brand Introductions Require Longer Advertising Support

This is a successful new brand introduction. But sales are slipping year-over-year. **Why? Less and less advertising support.**

Total promotions are fairly constant over time

Advertising's share-of-voice was never high and declines

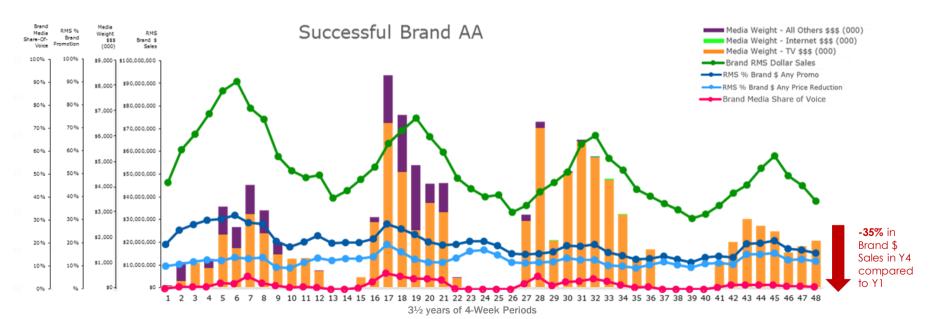






Consistent Across All Successful Intros (with 2+ years data)

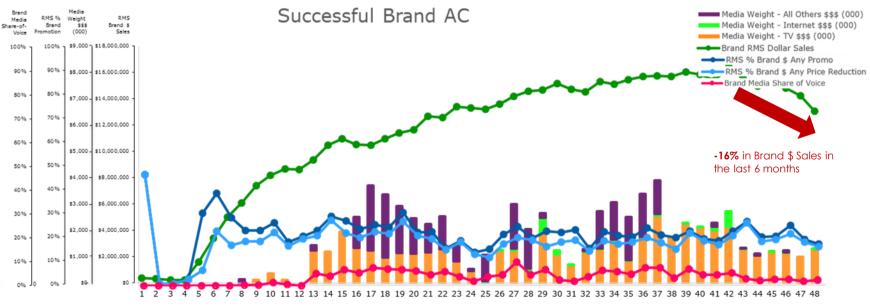
Successful New Brand AA has the same pattern: less and less advertising, consistent price promotions leading to lower sales







Successful New Brand AC shows steady growth with steady advertising, however, when advertising falls off in the last 6 months, the brand's sales begin to drop.

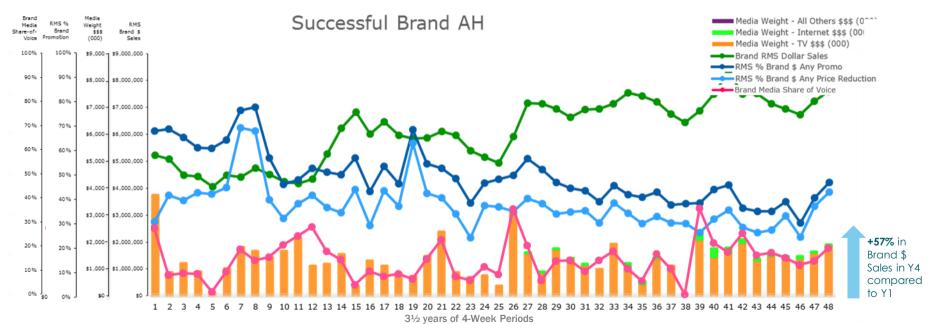






The Exception that Confirms the Rule:

Successful New Brand AH has consistent sales, and consistent ad support.





Implications

- New successful brands require consistent advertising to see brand sales continue to flourish.
 - Even when there is consistent promotion
- Once a brand is launched, it still needs advertising support to continue to grow.





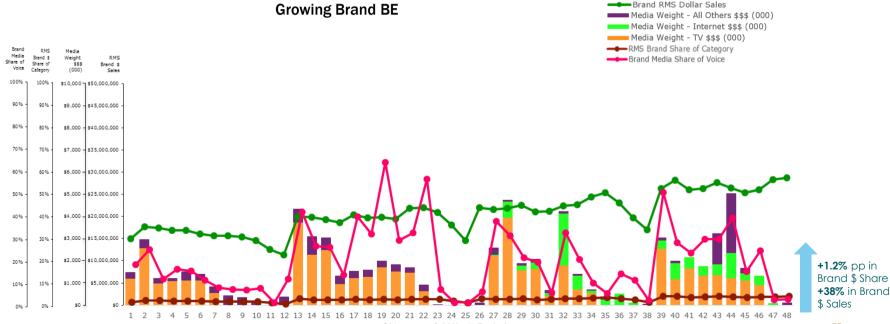






Big (Ad) Spending, Big (Brand) Growing

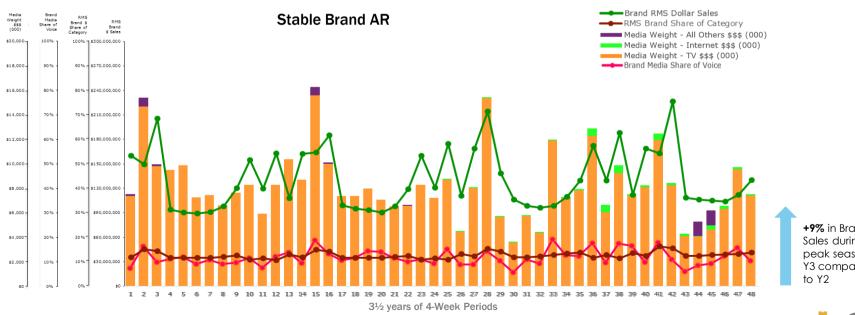
Steadily growing brand BE has year-round ad support
Flighting of ad is in sync with brand seasonality, with a **healthy mixture of media types**Media share of voice is disproportionally **high** compared to brand \$ share





Seasonal brand, YOY Growth

Stable seasonal brand with two peaks every year. YOY growth during peak season Ad spending distributed more evenly across time in Y3, and on a mixture of media types. More variations in flighting patterns in Y3



+9% in Brand \$ Sales during peak season of Y3 compared

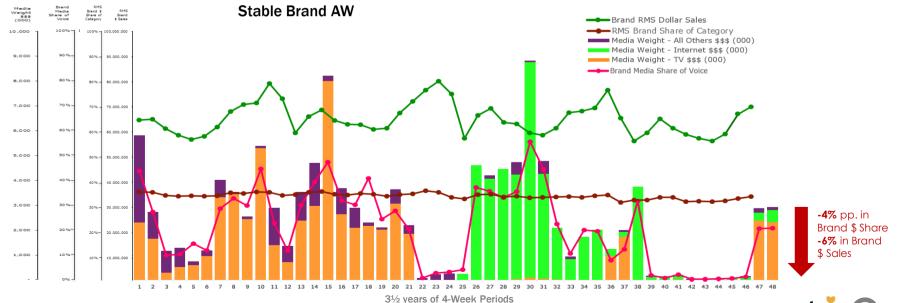




Less (TV) advertising, slight decline in sales

Slow and steady decline in sales after 2nd year Sales didn't pick back up as advertising share of voice came back up

Brand **abandoned TV** mostly for a year, and later had a **long break** in advertising. Towards more recent months, brand had moved ad spending back to TV







Existing Brands Need Advertising Too

- Most of our analyzed stable brands tend not to go dark for long periods of time
 - Taking a long break from advertising seems to hurt stable brands
- Growing brands usually have much higher Brand Media Share of Voice compared to their Brand \$ Share of Category Sales
- A good mixture of media types helps drive sales
- Better ad support does not necessarily mean more money spent
 - Smart planning and targeting is key!



In Conclusion

ADVERTISING WORKS!

And it works better when we focus on the basics.



It is required to support brands (NEW and ESTABLISHED)- at all life stages.





THANK YOU

Visit www.ncsolutions.com to download the full report.



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