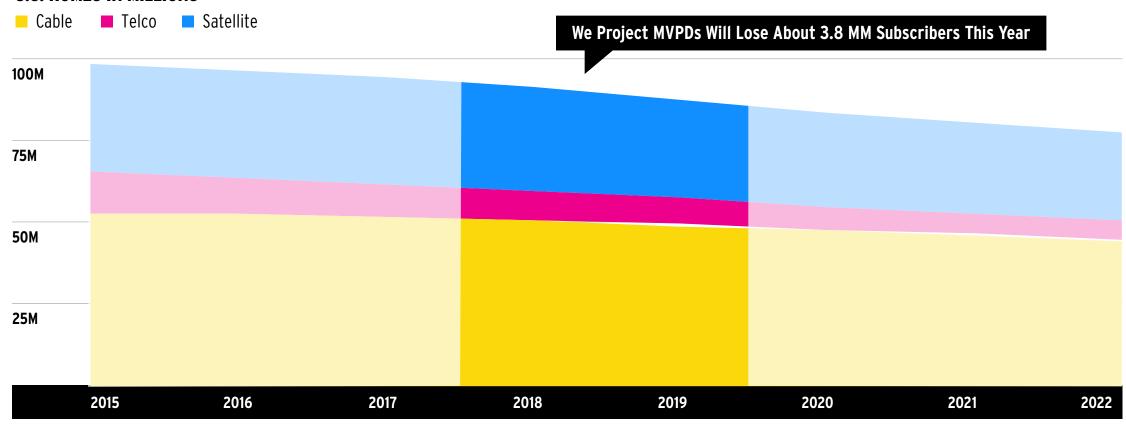


SHIFT HAPPENS. IT'S WELL DOCUMENTED.

U.S. HOMES IN MILLIONS



BUT, THERE ARE ASSUMPTIONS ABOUT THE SHIFT THAT AREN'T VALIDATED.



2 PRONGED APPROACH



MEDIA USAGE

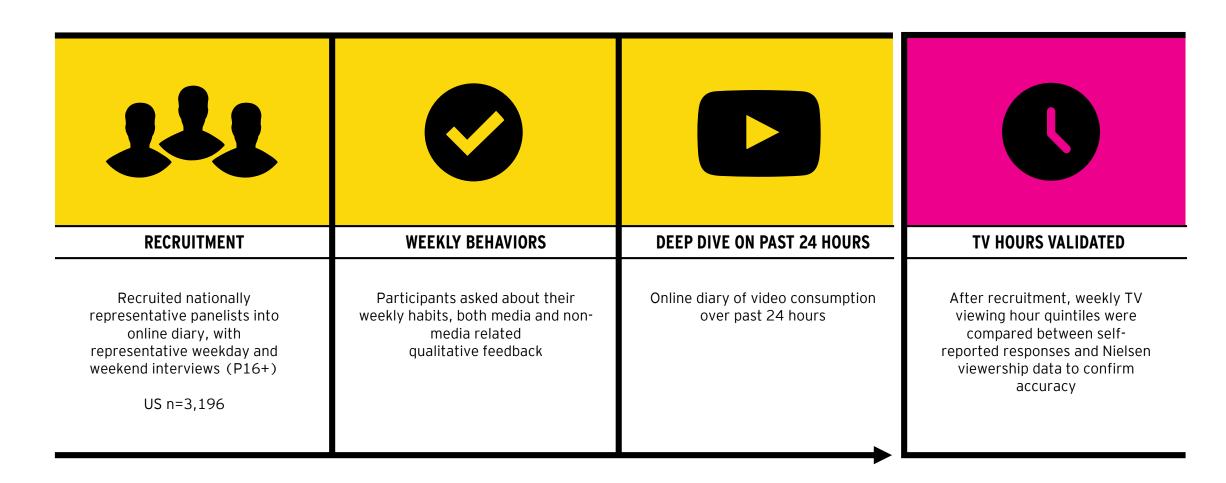
GOAL: Understand media and non-media habits among 4 groups: Heavy, moderate, light, and non-weekly linear TV consumers



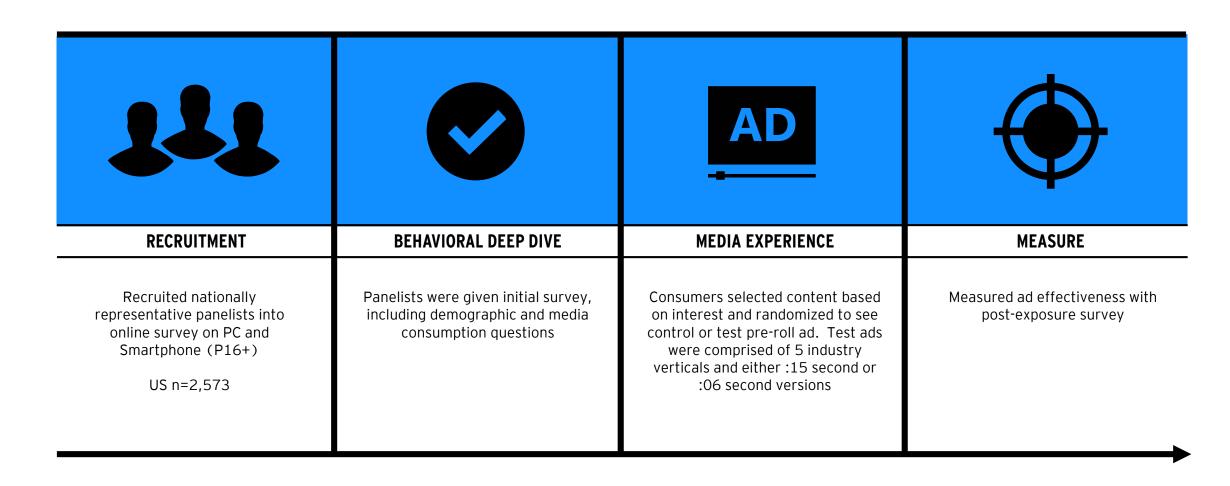
AD EFFECTIVENESS

GOAL: Understand the effectiveness of PC and Mobile pre-roll ads among 4 groups: Heavy, moderate, light, and non-weekly linear TV consumers

MEDIA USAGE METHODOLOGY



AD EFFECTIVENESS METHODOLOGY



WHAT IS LINEAR TELEVISION? A REFRESHER...

LINEAR TELEVISION INCLUDES...

Broadcast Networks







etc...

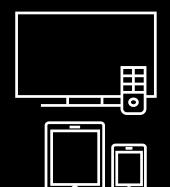
Cable/satellite





etc...

Viewed on any device



LINEAR TELEVISION DOES NOT INCLUDE...

Streaming content

Roku

NETFLIX

YouTube on



chromecast

etc...

THE STATE OF THE UNION: CLOSE TO HALF OF U.S. CONSUMERS WATCH LITTLE TO NO LINEAR TV IN A TYPICAL WEEK

4 GROUPS OF LINEAR TV VIEWERS FOR ANALYSIS

15%

Non-Linear TV Viewers (O hours/week)

29%

Light Linear TV Viewers (avg. of 11 hours/week)

28%

Moderate Linear TV Viewers (avg. 27 hours/week)

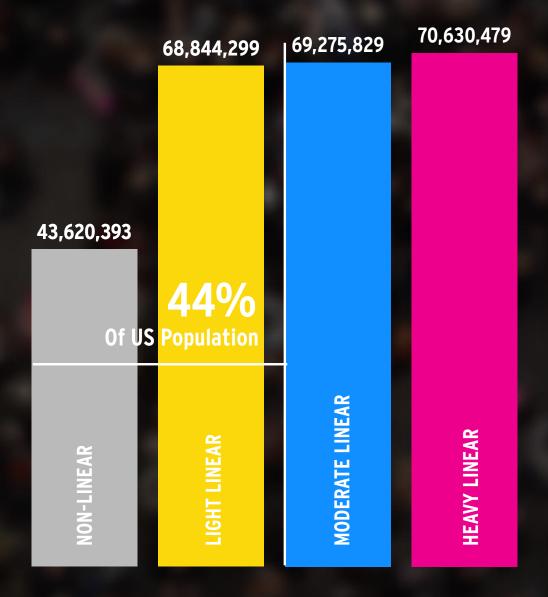
28%

Heavy Linear TV Viewers (avg. 69 hours/week)

OUR FOCUS:

THE 44% OF U.S. CONSUMERS WHO ARE LIGHT OR NON-LINEAR TV VIEWERS

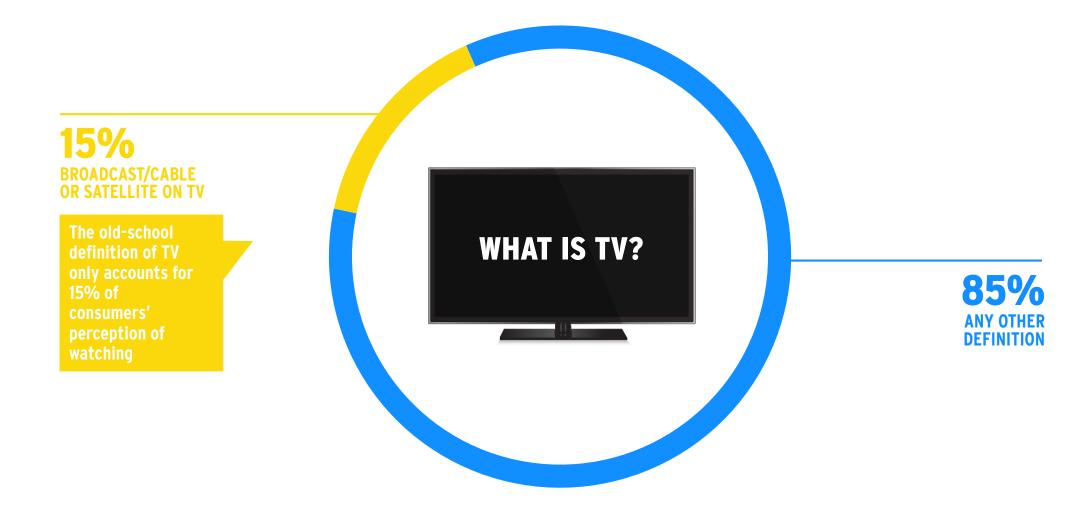
PROJECTION OF TV VIEWERSHIP GROUPS TO U.S. CENSUS DATA





"WATCHING TELEVISION" IS BROADCAST OR CABLE ON A TELEVISION SET

TV HAS CHANGED. IT'S MORE THAN TRADITIONAL CONTENT ON A TV SCREEN.



IN FACT, EVEN INCLUDING STREAMING ON A TELEVISION SET, MOST STILL DEFINE "WATCHING TV" AS SOMETHING ELSE

21%
STREAMING,
BROADCAST/CABLE,
OR SATELLITE ON TV

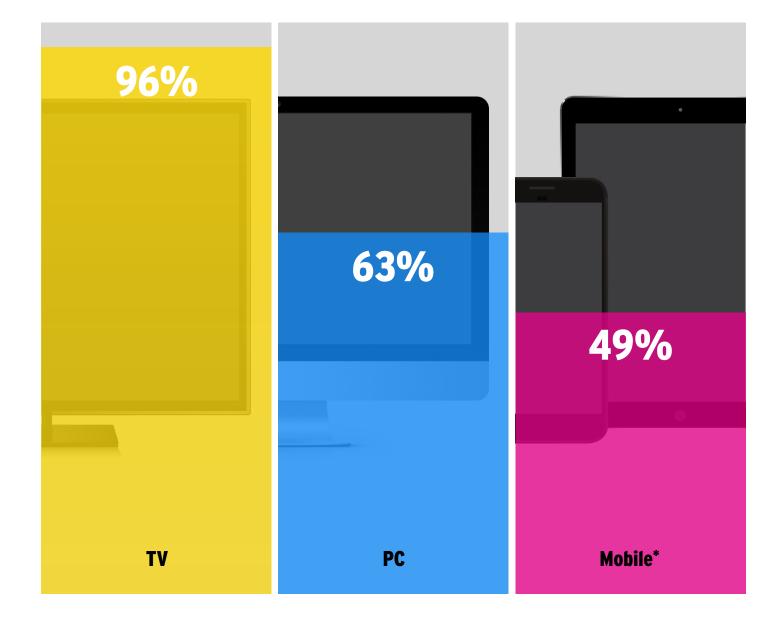
Even a more modern definition accounts for only 20% of opinions. Clearly, TV is much more than just a device.



79%
ANY OTHER DEFINITION

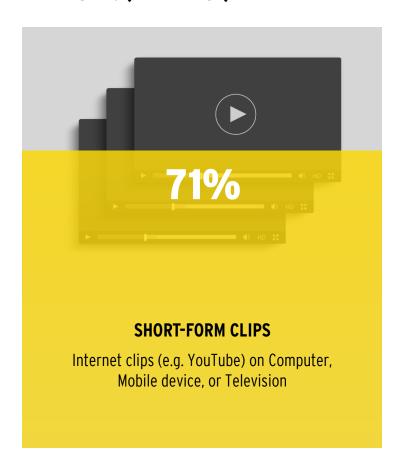
FOR MOST, "WATCHING TELEVISION" INCLUDES CONTENT ON A COMPUTER. HALF INCLUDE MOBILE

WHAT IS TV?
(ANY VIDEO FORMAT)

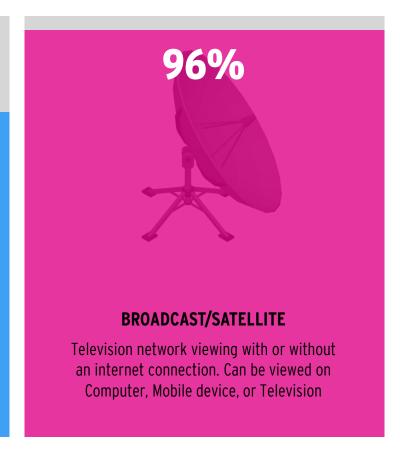


"WATCHING TELEVISION" EVEN INCLUDES SHORT-FORM VIDEO

WHAT IS TV? (ANY DEVICE)

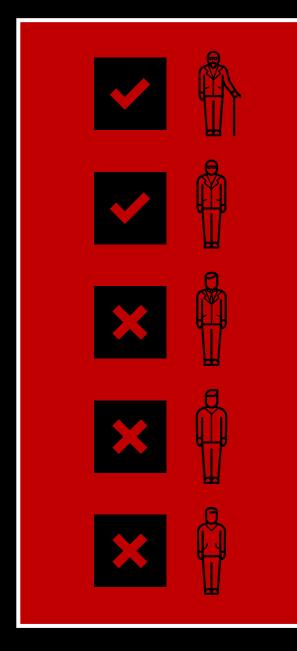








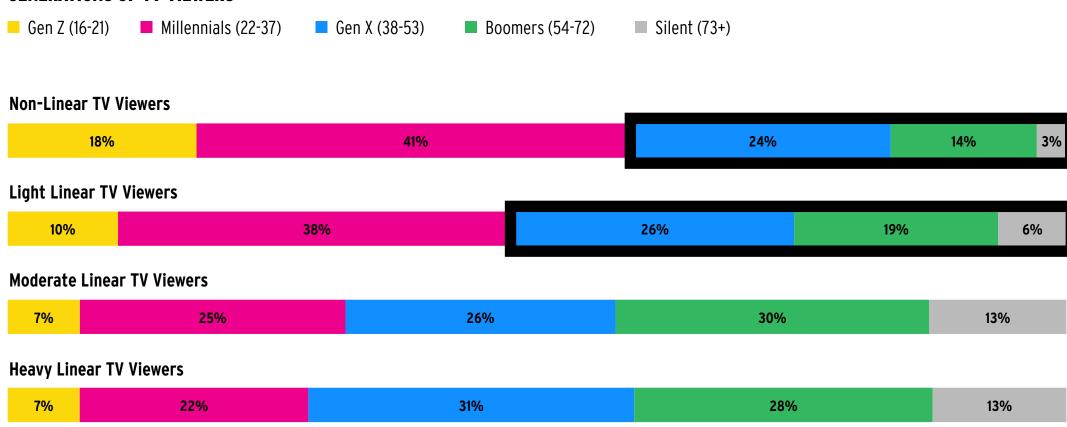
TRUTH #1 "TELEVISION" IS NO LONGER A DEVICE. IT'S VIDEO CONTENT.



MYTH #2 THOSE SHIFTING AWAY FROM LINEAR TV ARE MOSTLY THE YOUNG -WITHOUT PURCHASING

HALF OF LIGHT LINEAR TV VIEWERS AND 40% OF NON-LTV VIEWERS ARE GEN X OR OLDER

GENERATIONS OF TV VIEWERS



LIGHT TV VIEWERS HAVE THE HIGHEST PROPORTION OF THE MOST AFFLUENT

INCOME OF TV VIEWERS



Non-Linear TV Viewers



Light Linear TV Viewers



Moderate Linear TV Viewers



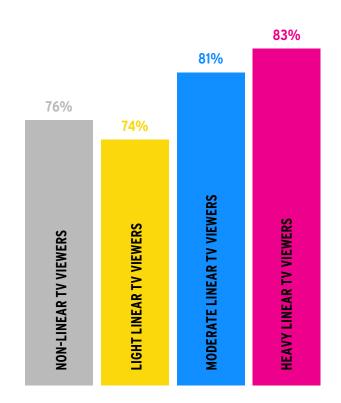
Heavy Linear TV Viewers



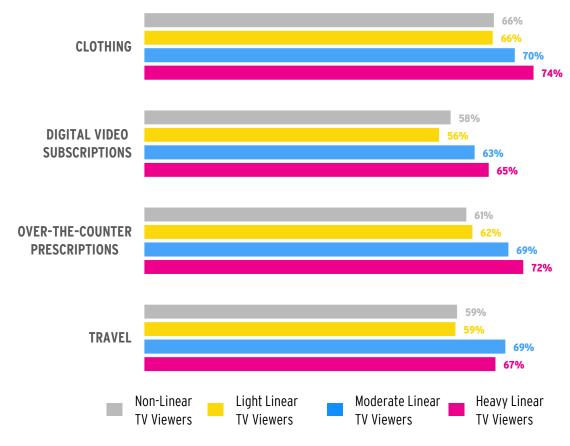
MOST LIGHT & NON-LINEAR TV VIEWERS ARE DECISION MAKERS FOR THE HOME

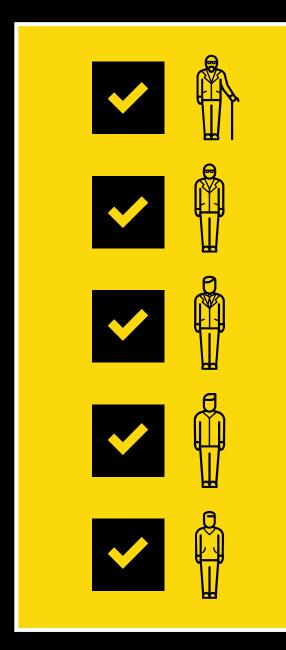
HOUSEHOLD GROCERY SHOPPING

% WHO DO AT LEAST HALF THE GROCERY SHOPPING FOR HOUSEHOLD



HOUSEHOLD DECISION MAKER BY PRODUCT TYPE % WHO ARE PRIMARY OR SHARED DECISION-MAKER FOR HOUSEHOLD





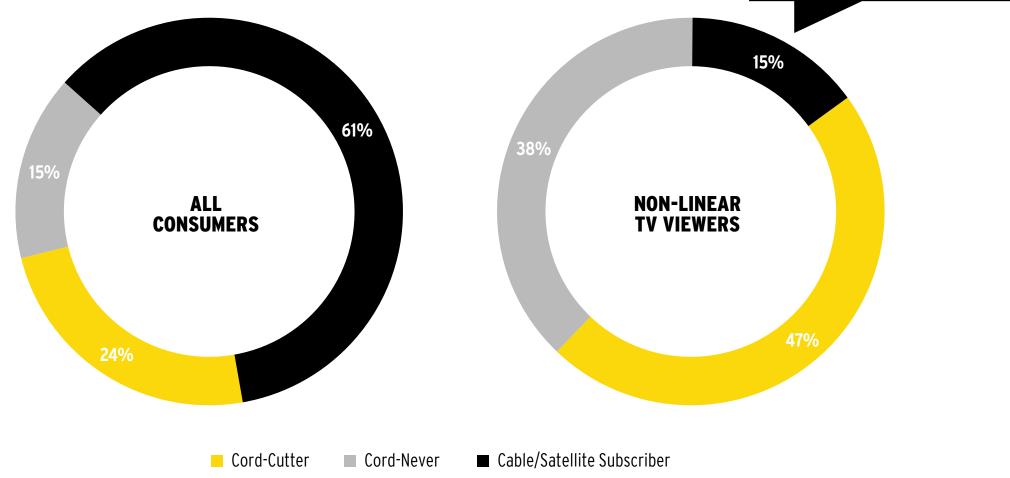
TRUTH #2 LIGHT & NON-LINEAR TV VIEWERS ARE AUDIENCES MARKETERS CAN'T IGNORE



MYTH #3 CONSUMERS ARE SIMPLY OPTING OUT OF TRADITIONAL TV SUBSCRIPTIONS BECAUSE IT'S "TOO EXPENSIVE"

MANY NEVER HAD A SUBSCRIPTION TO BEGIN WITH





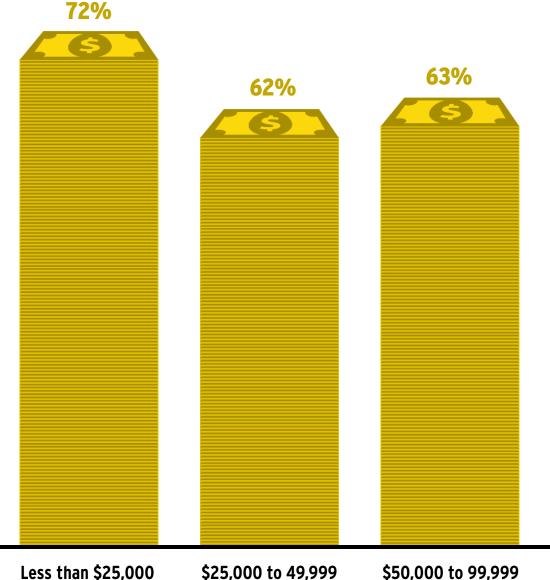
WHILE MOTIVATION OF "CORD OPT-OUTS" APPEARS TO COME DOWN TO COST...

PRIMARY REASON FOR NO CABLE/SATELLITE SUBSCRIPTION (NON-LINEAR TV VIEWERS)



* DIFFICULT TO SUBSCRIBE * UNAVAILABLE IN AREA * NOT OFFERED IN BUNDLE

...MAJORITY OF AFFLUENT **CONSUMERS CLAIM COST** AS AN ISSUE, INDICATING **POOR VALUE EXCHANGE**

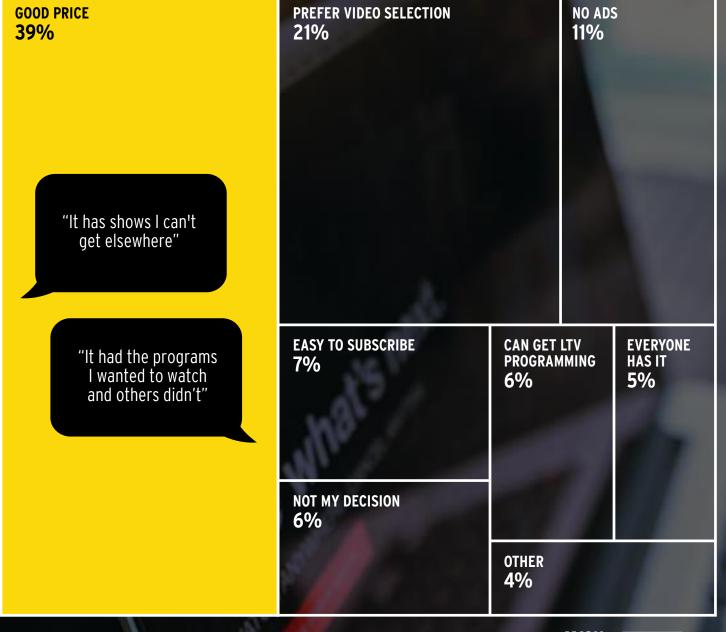


% WHO SAY COST IS GREATEST REASON FOR NO CABLE/SATELLITE SUBSCRIPTION (NON-LINEAR TV VIEWERS)

\$25,000 to 49,999

NETFLIX IS SATISFYING WHERE CABLE/SATELLITE IS NOT - GOOD VALUE

PRIMARY REASON FOR NETFLIX SUBSCRIPTION



YOUTUBE'S CONSTANTLY EVOLVING CONTENT IS BIGGEST DRAW FOR ALL VIEWERS

REASONS FOR WATCHING YOUTUBE FOR ALL USERS (BOTH FREE/SUBSCRIPTION YOUTUBE SERVICES)

"It has the programs I wanted to watch and others didn't"

"There are people on YouTube that I like that are not on television"

"Love certain people on there and watching their videos." THERE'S ALWAYS SOMETHING NEW 52%

LARGEST VARIETY OF CONTENT 50%

IS THE "GO TO" PLACE FOR WATCHING VIDEO 44%

KNOW I'LL FIND THE VIDEO I'M LOOKING FOR **50%**

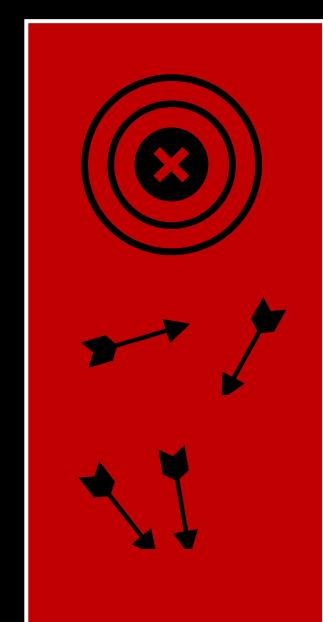
NEWEST CONTENT 25%

HIGHEST QUALITY CONTENT 18%

IT'S WHERE ALL OF MY FRIENDS/ FAMILY GO 13%



TRUTH #3 PERCEIVED VALUE EXCHANGE IS THE MOST IKELY CULPRIT OF THE EROSION OF CABLE &



MYTH #4

IT CAN BE DIFFICULT FOR MARKETERS TO REACH THOSE WHO WATCH LITTLE TO NO LINEAR TV

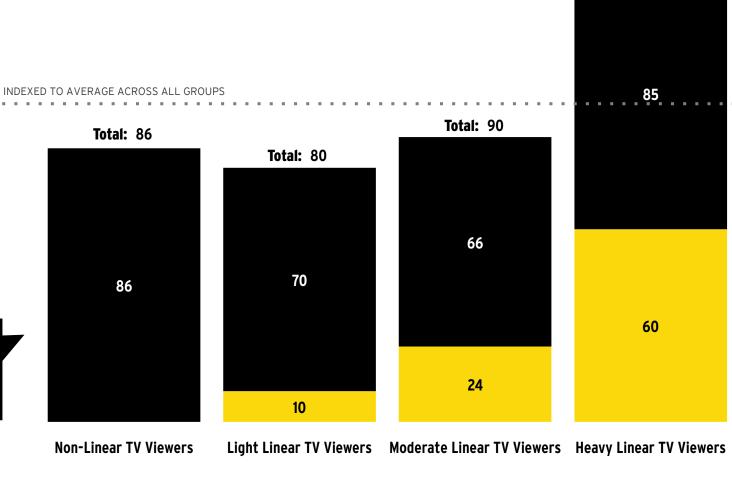
MOST PEOPLE CONSUME SIMILAR LEVELS OF MEDIA, EVEN IF IT DOESN'T INCLUDE LINEAR TV

CUMULATIVE MEDIAN WEEKLY HOURS SPENT WITH MEDIA, INDEXED

Linear TV

Other Media





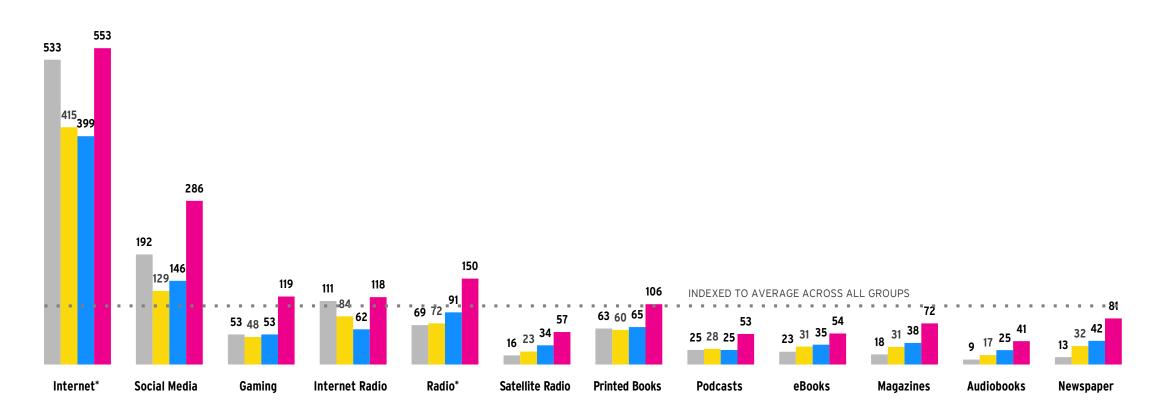


Total: 145

INSTEAD OF HOURS IN FRONT OF THE TELEVISION, IT'S HOURS SPENT IN FRONT OF THE COMPUTER-OR PHONE

AVERAGE WEEKLY HOURS SPENT WITH EACH MEDIUM, INDEXED

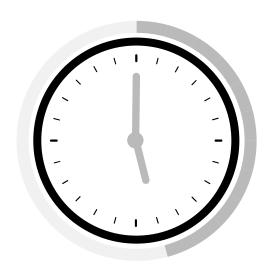






THOSE WHO DON'T WATCH LINEAR TV WATCH JUST AS MUCH VIDEO. IT'S JUST DIGITAL.

MEDIAN WEEKLY HOURS SPENT WITH DIGITAL VIDEO, INDEXED







INDEXED TO MEDIA ACROSS ALL GROUPS

Non-Linear TV Viewers 152*

Light Linear TV Viewers 80*

Moderate Linear TV Viewers 60*

Heavy Linear TV Viewers 108*

Digital video is defined as video content streamed from the internet, e.g. Netflix, YouTube or connected/Smart TV Q: Please tell us how many hours you spend on a typical day:
US Media Usage n=3,196







TRUTH #4 THERE'S NO SUCH THING AS A NON-VIDEO VIEWER





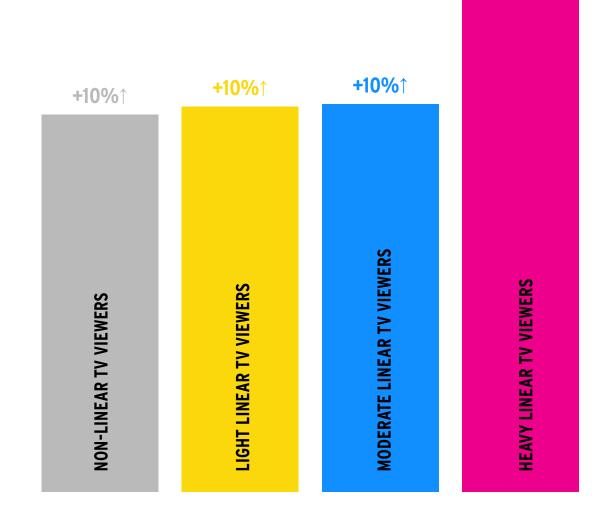




DIGITAL VIDEO IS MORE EFFECTIVE AMONG THOSE WHO DON'T WATCH MUCH TV

IT'S CLEAR THAT DIGITAL VIDEO IS PERSUASIVE FOR ALL TYPES OF VIEWERS

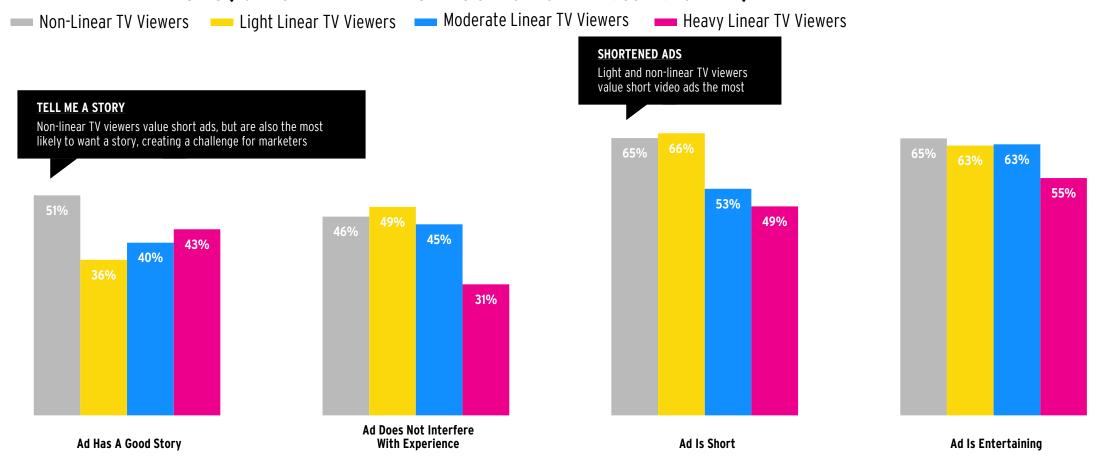
IMPACT OF DIGITAL VIDEO ON PURCHASE INTENT DELTA: TEST-CONTROL



+13%↑

HOWEVER, THOSE WHO DON'T WATCH TV HAVE AD PREFERENCES MARKETERS SHOULD BE AWARE OF

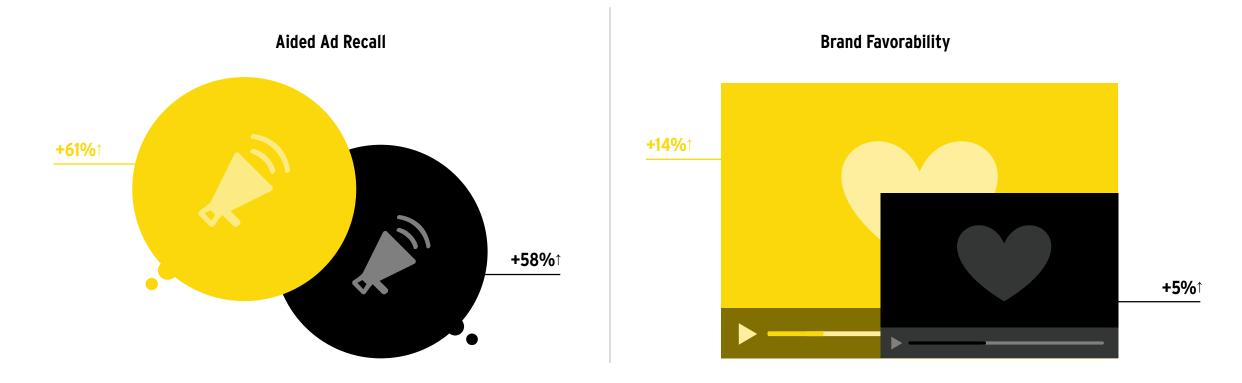
PREFERRED AD ATTRIBUTES (% WHO RANKED ATTRIBUTE AS ONE OF TOP FIVE MOST IMPORTANT)



NON-LINEAR TV VIEWERS LIKE SHORT ADS AND THEY ARE EFFECTIVE

IMPACT OF AD LENGTH FOR NON-LINEAR TV VIEWERS - DELTA (TEST CONTROL)

■ 6 Sec Ad ■ 15 Sec Ad









TRUTH #5 DIGITAL VIDEO RESONATES WITH ALL TYPES OF CONSUMERS

IN SUMMARY

01 TV HAS CHANGED

The consumer view on what television is has drastically changed because the <u>way</u> they are watching has changed -- lots of video, streamed, and device agnostic.



02 AN AUDIENCE MARKETERS CAN'T IGNORE

Digital video offers a better value for the \$\$, attracting consumers of all ages and pocket-book sizes to shift away from linear TV. This makes those who watch little to no linear TV a key audience for any marketer.





03 HOW TO SPEAK TO OPT-OUTS

The so-called "unreachable" can be reached through digital video. We know they are still watching video - it's just streamed.

While digital video can be effective for all TV segments, those opting out of linear TV have unique ad preferences, such as shorter ads. Advertisers should be sensitive to these preferences and continue to learn about motivations behind media usage shifts as they continue.



