Pilotly



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THE WITCHER

TV-PG

VIRGIN RIVER YOU

Tracking the Pulse of the Market During Shelter-in-place

Wave 1

Pilotly Research Team April 2020

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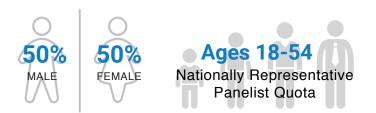
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1 Introduction

It's imperative for us to stay connected with consumers to keep a pulse on the state of the market as our industry continues working to adapt to the ongoing changes brought about by COVID-19. This nationwide study is meant to capture key data that can help provide a vivid picture of market changes around media consumption in real-time, while also surfacing some emerging trends that will have long-term impacts on consumer habits. This study fields weekly as the rapid change is best tracked on a regular cycle, and each wave will address topics that are most relevant to content creators, distributors and media industry executives during these uncertain times. As this study continues, feel free to reach out to subscribers@pilot.ly to recommend additional points of data tracking, we want to make sure we maximize value for all of our participants.

Methodology

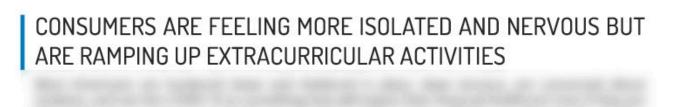
Quantitative and qualitative data was collected leveraging Pilotly's proprietary platform. Quotas were set on the respondent pool to match national representation of age, gender, employment, education and ethnicity. Geographically, we fielded in 48 states.





2 Executive Summary

Key Study Insights



TV VIEWING IS INCREASING RAPIDLY WITH STREAMING SERVICES LEADING THE CHARGE

NEWS REPLACES SPORTS AS THE LIFE BLOOD OF NETWORK TV WITH FEW RETURNING EPISODIC SERIES OR LIVE EVENTS

CONSUMERS ARE INCREASING THEIR USE OF SOCIAL MEDIA AND VIDEO CHATS UNLIKE EVER BEFORE TO REMAIN CONNECTED

3 State of the Consumer

There are various schools of thought right now, as this crisis is unlike anything we've experienced in a generation. To help us get a better understanding of the state of consumers we created three cohorts, Sheltered-in-Place, Shelteredin-Mind and Sheltered-from-Truth, with 5% of consumers in transition between cohorts. Today, Sheltered-in-Place represents the largest subset of the nation at an estimated 63% of consumers and over time we expect Sheltered-from-Truth will predominantly shift towards the in-place cohort as well. Through the lens of these consumer cohorts, we will take a deeper look into how COVID-19 is affecting their lifestyles and personal well being.



Sheltered-in-Place

These consumers are taking the current conditions very seriously, only leaving their house for absolutely essential needs. They are adhering to Shelter-in-Place whether it was mandated or not.



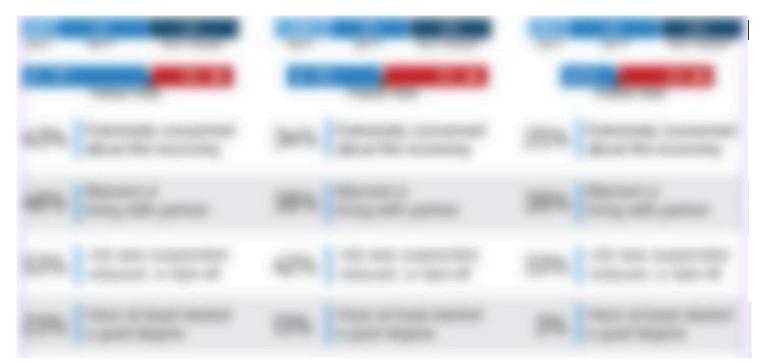
Sheltered-in-Mind

While Sheltered-in-Minders are aware of the current crisis, they may still go visit friends while staying away from large groups and they spend more time out of the home with caution.



Sheltered-from-Truth

The truth is, every American needs to act accordingly to end the pandemic and this cohort "doesn't get what all the fuss is about". Sheltered-from-Truthers are doing their best to live normal lives.



Social and Mental Well-Being

As the nation transitions away from daily social interactions with less opportunity to leave their homes it is important to monitor how much they feel like the COVID-19 crisis is affecting their lives. These feelings will shift purchase habits, employee norms, extracurriular activities and much more.

Over half our nation is nervous about COVID-19 and at least moderately concerned about how it will make them feel isolated. We will continue to track how people are feeling internally as well as how they feel about key external factor that tie back to mental health.

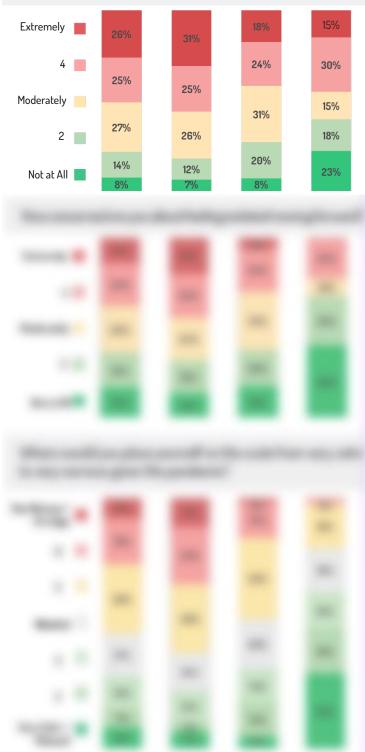
4% Respondents Self-Reported They Attend Therapy Regularly

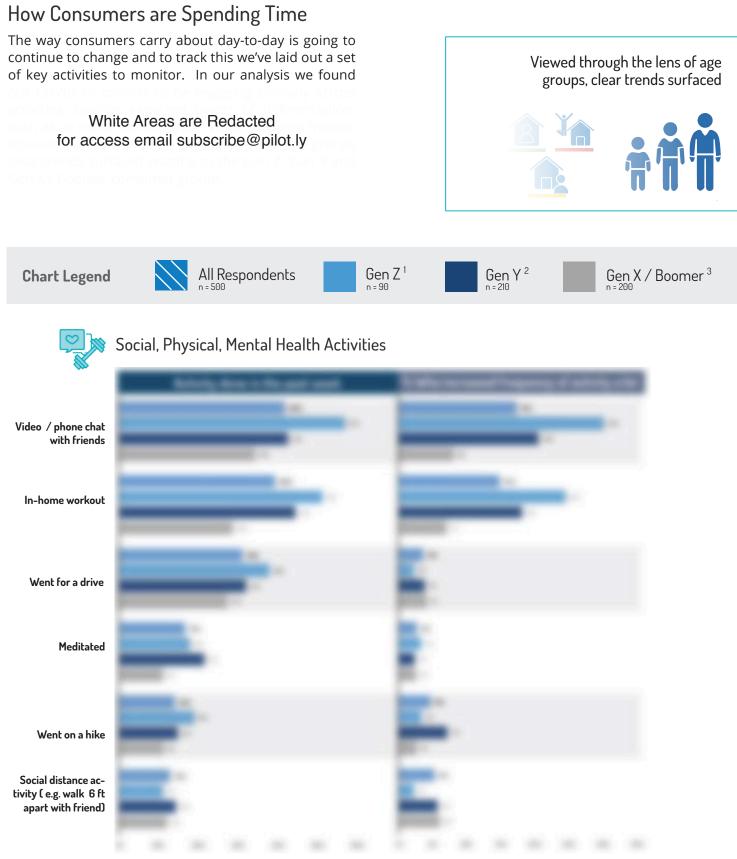
As people feel more isolated, nervous or in financial crisis mental health will become an even more important topic to address in marketing, entertainment and news. We will keep an eye on this in coming months.





How do you see COVID impacting your financial livelihood in the coming months?





1 Gen Z defined as age 18-24 2 Gen Y defined as age 25-39 3 Gen X / Boomer defined as age 40-54 Over the next few months, consumers will see more

hands as they are increasing TV, movie and social media

news with our current crisis at hand, with 39% reporting they increased news viewing by a lot. Naturally live performances and sports viewing are becoming the least likely activities, but musicians have been collaborating and finding clever ways to engage with and grow their fanbases. We anticipate virtual music performance will see an increase in viewership over the next 60 days, with primary viewership coming from social platforms like Facebook and Instagram.



Entertainment Activities

		Ad	tivity d	one in th	ne past v	week	9	6 Who in	creased f	requend	y of act	ivity a lot	
Watched a TV show													
Watched a movie at home													
Spent time on social (FB, IG, Snap, etc)													
Watched the news													
Watched a music video													
Listened to a podcast													
Watched a live music performance online													
Watched a recorded music performance													
Watched sports news or sports talk show													
Watched sports													
	0%	20%	40%	60%	80%	100%	0%	10%	20%	30%	40%	50%	

As isolation continues, the gaming industry is going to

gamers will have more time to play overall. In general these activities are not seeing massive shifts quite yet, but seeing 16% of Gen Z and Gen Y state that they've increased their single-player gaming a lot over the past week is an early indicator that in coming waves, we could see a noteworthy shift in this activity.

97% Less U.S. Retail Foot Traffic¹

While online shopping is still taking place, retail is in peril with our population becoming increasingly sheltered. While there has been a tremendous boost in orders for groceries and essentials in major markets, it is to be seen if people continue buying non-essentials, such as, luxury goods and vehicles.



Gaming, Food and Shopping Activity

	Activity done in the past week	% Who increased frequency of activity a lot	
Ordered delivery or pickup food			
Played single-player console video games			
Played multi-player console video games			
Shopped for clothes online			
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Video Chats, The New Social Norm

Without the ability to leave the house, video based

How are you video chatting with friends?

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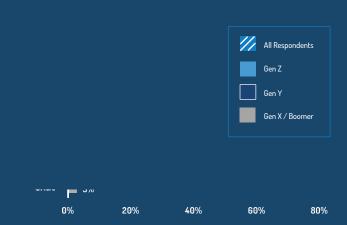
The Virtual Background Wave

As we continue to search for places marketing dollars may go, branded virtual backgrounds are an interesting mode of consumer engagement.

Zoom is not yet perceived as social

It leads use cases for video chats but primarily for enterprise and ease of large group chats. Facetime and FB Messenger remain social leaders





4 Consumer Media Habits

Content Sources of Choice

Most common ways viewers discovered content in the past week							
Scroll through a streaming app to find something	33%						
I had it on my list to watch from before the crisis	26 %						
From friends or coworkers via social media / email	26 %						
Advertising on TV	23%						
From friends or coworkers in person	20%						
43% found their content discovery path different in the p	ast week						

		Ser	vices use	ed regula	nrly		%	Who incı	eased fre	equency o	of activity	v a lot
Paid Streaming (Netflix, Hulu, etc)												
Free Streaming (YouTube, Pluto, etc)												
Social Media Apps (FB, IG, Snap, etc)												
Basic / Digital Cable or Satellite												
Internet TV App (Sling, YouTube TV, etc)												
Buy / Rent Online (Amazon, iTunes, Google Play)												
TV Everywhere (cable-sub apps)												
Antenna (over-the-air)												
	0%	20%	40%	60%	80%	100%	0%	10%	20%	30%	40%	50%

Which services do you use regularly to watch video content ?

Social Content

Social media has many functions, but curated video is over 50% is not surprising. We expect this stat to remain

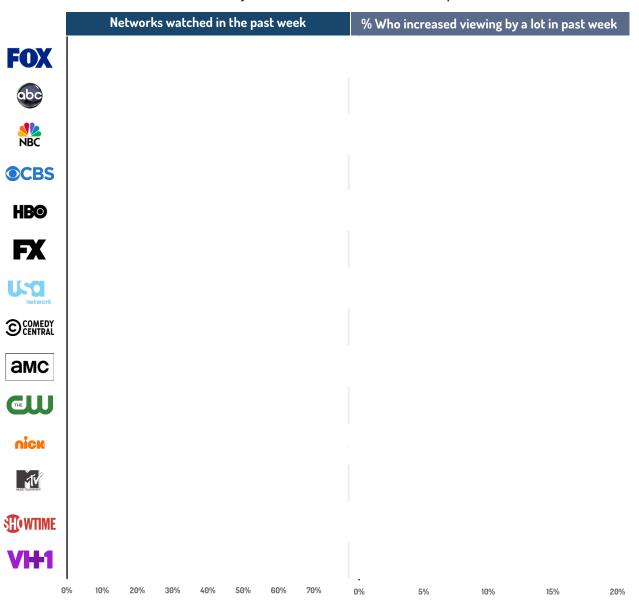
Which social media apps have you used in the past week?

		Soc	ial app u		he nast	week		%Who	increas	ed fregu	iency of	use a lot
Facebook					ne puse	WCCK			- Meredo	earrequ		
Instagram												
Snapchat												
Twitter												
TikTok												
Linkedin												
Reddit												
Twitch												
Houseparty												
	0%	20%	40 %	60%	80%	100%	0%	10%	20%	30%	40%	50%

Network TV Viewing Trends

Linear TV's place in the home is still secure as long

Of the Americans who are still watching network television, about half are watching the major broadcast networks, with about 1 in 10 reporting increases in their



Which TV networks have you watched a show on in the past week?

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Helic) fails true the next fair of easisting with allows a quarter of restauch TV consects reporting that they easistical to the part easist move than all non-promotion taking restaurchs in this fair. Even through test program easist Helic) when compared to truewheat their easistics profer to the part easist prove to truewheat their easistics for a lot in the part easist, primarily driven by fair 1 and fair 2, relic) consecutivity is contracting to being at age of an they make a log move to leasing to being at age of an they make a log move to leasing the contract the COMD-10 an they make a log move to leasing the least the COMD-10 and the contract to Helich leasing through the COMD-10



56 Pilots Turns into 1 Pilot Overnight

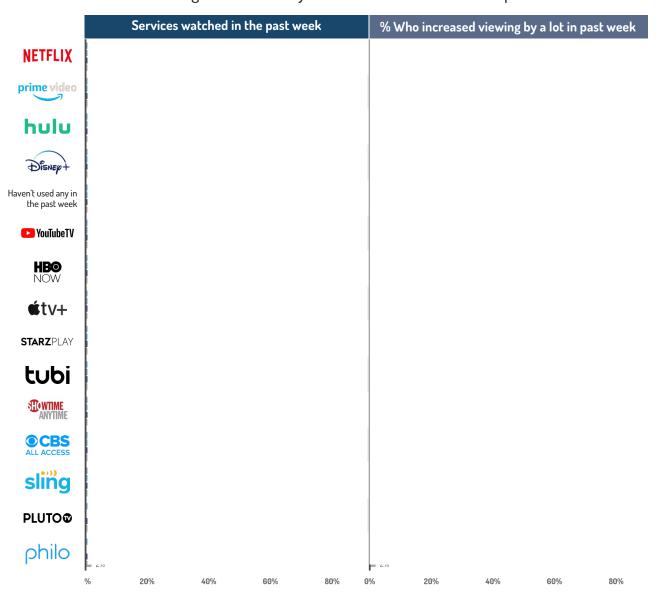
This year, the five broadcast networks had ordered 56 television pilots. ABC picked up its last pilot March 9, one week before the production shutdown. Only one pilot, "B Positive," for CBS from prolific producer Chuck Lorre ("The Big Bang Theory") and writer Marco Pennette ("Mom"), had finished shooting before production halted. Now, the other 55 pilots are in limbo.

Subscription Streaming

Subscription streaming is the dominant factor for home entertainment right now, and this segment continues to be led by the defacto SVOD platform, Netflix. Two-thirds of those accessing content through paid streaming watched it in the past week, and one-third claimed that they've increased watching by a lot, especially those who regularly watch Netflix.

Amazon Prime Video continues to grow its viewership as, by way of Prime membership, they have a constant

pool of potential subscribers regardless of their original content pipeline. Hulu is still battling them out for a second place spot on the streaming charts, but their business goals are now shifting as they are packaged with Disney+ and ESPN into a holistic offering. Amazon and Hulu had similar levels of viewing and increases in the past week; however, Amazon has not only pushed out a Prime Cinema effort around day-in-date movies (see Transactional Streaming), they also have partnered with SXSW to allow for the first true virtual film festival



Which streaming services have you watched a show on in the past week?

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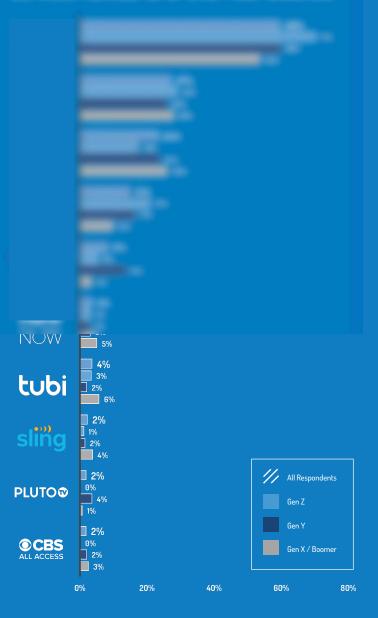
With Youtube's TV offering, live and on-demand TV are slowly becoming more popular, clearing the path to more cord cutting. However, at this time it is unlikely that consumers will opt in for more streaming live TV, with less reasons to watch live.

While HBO is thriving as part of a cable subscription, only a few paid streaming viewers are watching HBO Now. We expect this number to increase with HBO's announcement of free streaming of parts of their catalogue for the coming weeks. Furthermore, the rollout of HBOMax in May will be accompanied by a new set of originals which will be ideal timing to feed the TV viewing frenzy.

In the coming study waves, we will be tracking HBOMax and Quibi awareness, and post May 1st this study will track their market adoption.



Services Ranked 1d or 2nd Red Watched



Transactional Streaming

Electronic sell-through (EST) has always been an

EST Platform Use Over Past Week

they rethe only streaming platform that has transactional content intermingled with their subscription content. Now that they have optimized their user experience to minimize purchase confusion, Amazon offers the most intuitive transition from viewing older seasons on



Prime to the latest season episodic purchases. YouTube is a direct benefactor of Google search, as results for streaming content favor YouTube over Google Play. iTunes is only available to Apple product owners, but even with that in mind, it outperforms Google Play. Google is looking to increase viewership during shelterin-place by offering \$5 credits for YouTube and Play, which one-fourth of transactional viewers received in the past month.

Content purchases are primarily for travel and home viewing, but given the current climate, we expect it to be primarily in-home viewing by the end of month. Another unexpected effect of a shift to in-home viewing is the availability of theatrical movies through streaming on the release date, since theaters are closed for business.



expect to see a lot of innovation. During this short time frame,this model will either be proven or shelved again for years to come.



5 Content Trends

Consumer Content Preferences

Americans most often reported watching Drama content

15% have increased watching by a lot, driven by Gen Y

Which of the following genre's of content have you watched in the past week?

		Genre's wa	tched in	the past	week		% W	/ho increa	sed viewi	ng by a lo	t in past v	veek
Comedy / Sitcoms (e.g. Big Bang, Silicon Valley, Modern Family)												
News Programs (e.g. Local News, AC360, Hannity)												
Story-based Dramas (e.g. Scandal, Suits, Justified)												
Procedural Dramas (e.g. NCIS, Law & Order)												
Documentaries / Docu-series (e.g. Tiger King, Rotten, American Factory)												
Sci-fi / Fantasy (e.g. Star Trek, Handmaid's Tale, Magicians)												
Food Reality (e.g. Master Chef, Trisha's Southern Kitchen)												
Late Night / Comedy News (e.g. Late Show wColbert, The Daily Show,)												
Family / Children Programming (e.g. Spongebob, Paw Patrol,)												
Lifestyle Reality (e.g. Kardashians, Love & Hip-hop,)												
History / Period Dramas (e.g. The Crown, Downton Abbey,)												
Sports Programming (e.g. Sports Center, ESPN Classic,)												
Daytime Talk Shows (e.g. The Talk, The View,)												
Educational Programming (e.g. Planet Earth, Nova,)												
0	- 109	% 20%	30%	40%	50%	60%	0%	5%	10%	15%	20%	25%

than comedies. One in five TV watchers have increased watching news programming by a lot, more so than any

After Drama, Comedy, and News the content most often report a large increase in viewership of Documentaries

is still early days, this is the first show to catch serious buzz post shelter-in-place measures. Taking a look at channels that drove the buzz around Tiger King could provide some guidance on connecting with audiences over the next few months.



"Started watching Tiger King, which is strange and weird but also captivating at the same time." - Female 40

Shelter-in-Place Productions

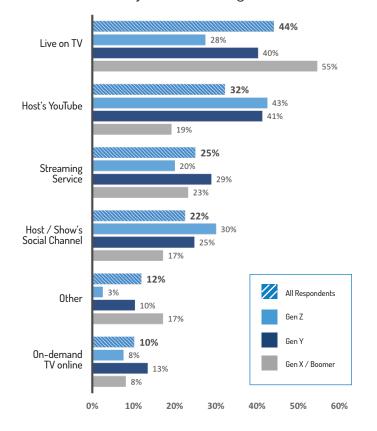
With most production crews and studios across the country coming to a complete half this has put our daily host in an interesting predicament. This group of talent has a particular need to stay relevant, they can't disappear from their viewers homes for months at a time. In addition, many of them feel a duty to continue delivering comedy and important messaging as our country struggles through COVID. This has led to some alternative production measures in the homes of hosts or in a few cases, empty studios.

While some networks are filling their day/late-night air time with re-runs, Jimmy Fallon, Trevor Noah and others are capturing up to 50k views every day as they've organized their teams to operate remote. We're seeing use of consumer video chat like never before and there will continue to be innovations in creative collaboration



as we move further along with shelter-in-place. YouTube is the most popular place for both viewers to catch their favorite late night shows that are no longer on TV and for hosts to post their videos.

These programs are key for ad sales teams at their respective networks but they cannot monetize their talent's personal YouTube channels. We expect new models to surface that allow for clever brand messaging within alternative productions.



How Viewers Are Watching Comedy News / Late Night Shows



INTERNATIONAL STRUGGLES

Pilotly is the world's first market research platform built for creative content, helping the top creators of the world better understand their audience. Our capabilities span monadic ad testing to feature length film analysis. As a team we continue to invest our time better understanding what makes a great creative execution so we can provide solutions to help you optimize your content and business operations.

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