Westwood One everyone's LISTENING Podcast advertising analysis Q4 2018- Q2 2020

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About Magellan Al

Magellan AI is the definitive source of podcast advertising analytics. They capture all ads, whether host-read or pre-recorded, baked-in or dynamically inserted, and classify ads by podcast content, position, and strategy (brand awareness versus direct response).

Using machine learning to process hundreds of thousands of podcast episodes, Magellan AI has created the world's largest database of podcast advertising data – covering activity by more than 18,750 brands across over 25,000 shows.

Industry leaders like SimpliSafe, BetterHelp and more rely on Magellan AI for podcast media planning and verification. For more information, please visit <u>www.magellan.ai</u>.



Methodology

CUMULUS MEDIA | Westwood One partnered with Magellan AI to analyze podcast advertising data from the top 400 podcasts in the U.S., as ranked by Apple Podcasts.

Each week's sample included up to 2 episodes from shows publishing new episodes. Podcasts advertising on other podcasts were excluded from this analysis.

Magellan AI determined the campaign objective (direct response, brand awareness, or tune-in) at the brand or product level based on whether ads for that brand or product included a promotional code or unique vanity URL. Categories used in the analysis reflect the most recent primary category available for each podcast in Apple Podcasts. Ad positions are tagged as follows:

- Pre-roll ads start during the first 10% of the episode
- Mid-roll ads start after 10 90% of the episode has elapsed
- Post-roll ads start after 90% of the episode has elapsed



Magellan AI by month:

Podcasts are pandemic proof: After slight ad volume dip in April, fast rebound

	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020	June 2020	% change Apr-Jun 2020
Average ads per podcast	2.8	3.0	2.9	2.7	2.7	2.9	+9%
Number of unique advertisers	563	635	682	603	674	666	+10%
Total podcast advertising detections	3,688	3,985	4,533	3,969	3,952	4,257	+8%

How to read: In June 2020, the average podcast ran 2.9 ads. In total, 4,257 podcast ads from 666 unique advertisers were detected by Magellan in June 2020.



Magellan AI by quarter: Ads per podcast down slightly, total unique advertisers/ad detections up slightly since Q2 2019

	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020	% change Q2 2019 vs. Q2 2020
Average ads per podcast	3.1	3.0	3.2	3.1	3.2	2.9	2.8	-13%
Number of unique advertisers	1,118	1,005	1,094	1,164	1,201	1,040	1,114	+2%
Total podcast advertising detections	10,787	10,694	11,935	12,084	13,463	12,206	12,208	+2%

How to read: In Q2 2020, the average podcast ran 2.8 ads. In total, 12,208 podcast ads from 1,114 unique advertisers were detected by Magellan in Q2 of 2020.

Source: Magellan AI, Top 400 podcast database, Q2 2019 through Q2 2020.



One minute average podcast ad length is stable

Average length of a podcast ad (in seconds), top 400 national podcasts, Q4 2018 to Q2 2020



How to read: In Q2 2020, the average length of a podcast ad was :60 seconds.

Source: Magellan AI, Top 400 podcast database, Q4 2018 through Q2 2020.

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Most podcast ads are between :15 and :90 seconds long

Podcast ad detections by length, top 400 national podcasts			
Ad length	Q2 2020		
Under :15 seconds	9%		
:15 to :30 seconds	20%		
:30 to :60 seconds	23%		
:60 to :90 seconds	29%		
:90 to :120 seconds	11%		
Over 2 minutes	8%		

Podcast ads are far longer than network television ads Composition of network TV ads by length Other :60s 4% 6% :15s :30s 44% 46%

How to read: In Q2 2020, 9% of all podcast ads were under 15 seconds long.

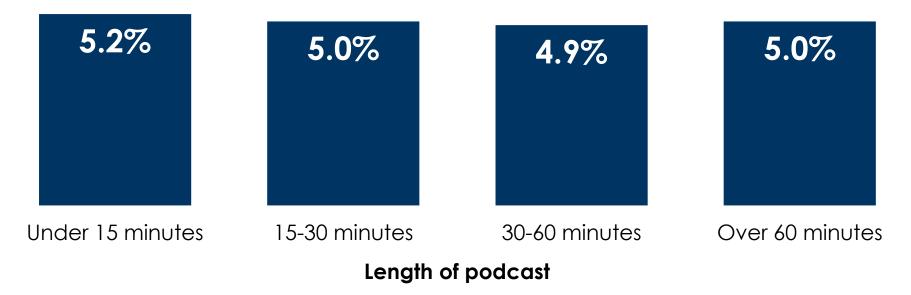
Source: Magellan Al, Top 400 podcast database, Q2 2020; Right: 2019 % of Network TV commercials by length: Media Dynamics "TV Dimensions 2020"

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Over-commercialization has not arrived: Ads comprise only 5% of podcast time

Average % of podcast time devoted to ads, top 400 national podcasts, Q2 2020



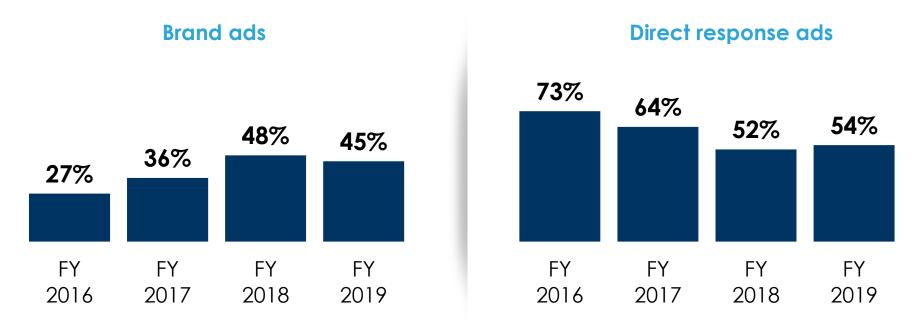
How to read: In Q2 2020, 5.0% of all podcast time for podcasts of 60 minutes or more in length was devoted to ads.

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Source: Magellan AI, Top 400 podcast database, Q2 2020.

IAB/PwC revenue study: Brand advertising represents 48% of podcast revenue

Revenue by campaign type



Source: IAB/PwC FY 2018 Podcast Ad Revenue Study, June 2020

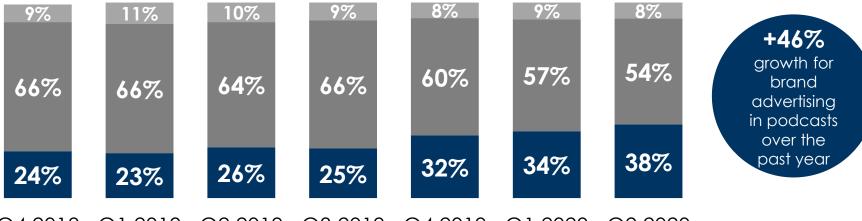
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Magellan AI finds brand ads continue to grow, representing nearly 40% of podcast ads

% of ad detections by type, top 400 national podcasts, Q4 2018 to Q2 2020

Brand advertising
Direct response
Other



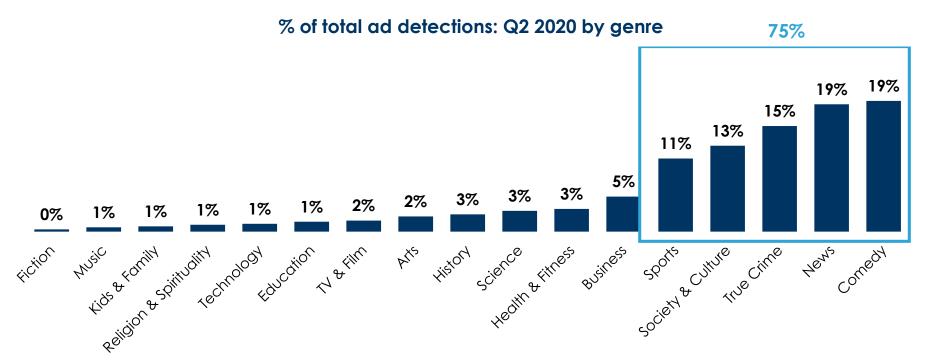
Q4 2018 Q1 2019 Q2 2019 Q3 2019 Q4 2019 Q1 2020 Q2 2020

How to read: In Q2 of 2020, 38% of all podcast ads were from brand advertisers

Source: Magellan AI, Top 400 podcast database, Q4 2018 through Q2 2020.

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Three-quarters of all podcast ads run in Comedy, News, Sports, True Crime, Society & Culture podcasts

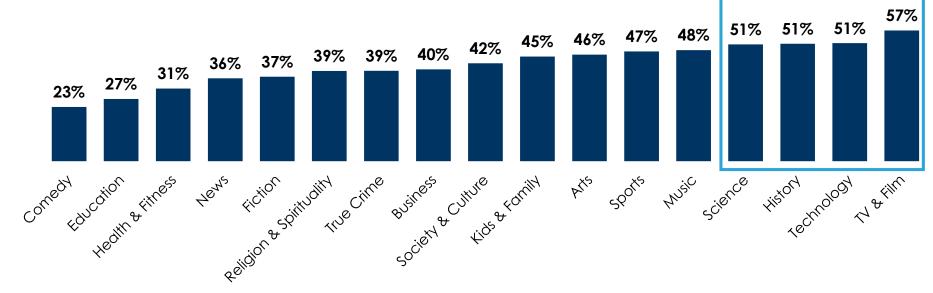


How to read: Ads in comedy podcasts comprised 19% of all podcast ad detections in Q2 2020.

Source: Magellan AI, Top 400 podcast database, Q4 2018 through Q2 2020.

Podcast genres with the highest proportion of brand advertising are TV & Film, Tech, History, and Science podcasts

% composition of brand advertising: Q2 2020 by genre

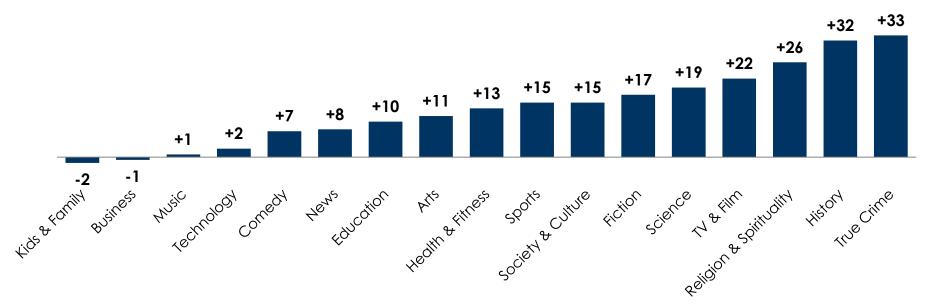


How to read: In Q2 2020, 57% of ads running in TV & Film podcasts are brand ads.

Source: Magellan AI, Top 400 podcast database, Q2 2020.

Podcast genres with largest growth in share of brand advertising are True Crime, History, Religion & Spirituality, and TV & Film podcasts

Difference 2019-2020 in % composition of advertising from brands by genre



How to read: The composition of brand ads in history podcasts grew +32% from Q2 2019 to Q2 2020.

Brand Power Ratio: TV & Film, Technology, History, and Science podcasts had the highest ratios of brand advertising

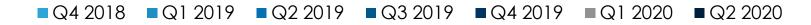
Category	% of total ad detections Q2 2020	% of brand ad detections Q2 2020	Difference	Brand Power Ratio
TV & Film	2%	2%	0	1.50
Technology	1%	2%	+2	1.35
History	3%	3%	0	1.35
Science	3%	4%	+1	1.34
Music	1%	1%	0	1.27
Sports	11%	13%	+2	1.26
Arts	2%	3%	+1	1.22
Kids & Family	1%	1%	0	1.20
Society & Culture	13%	14%	+1	1.12
Business	5%	5%	0	1.05
True Crime	15%	16%	+2	1.04
Religion & Spirituality	1%	1%	0	1.03
Fiction	0%	0%	0	0.97
News	19%	18%	-1	0.95
Health & Fitness	3%	3%	0	0.83
Education	1%	1%	0	0.71
Comedy	19%	12%	-7	0.62

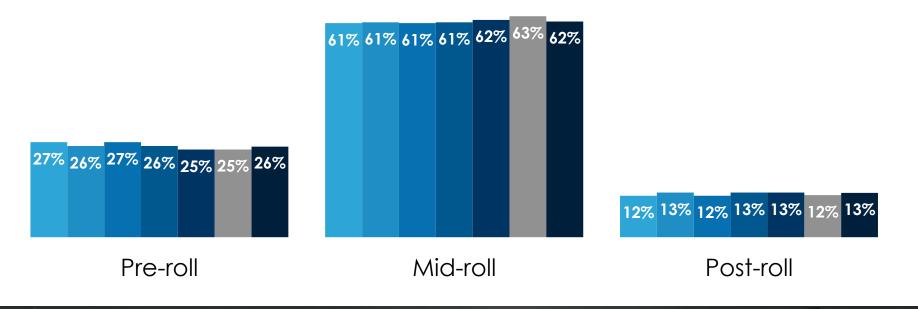
How to read: Ads in comedy podcasts comprised 19% of all podcast ad detections in Q2 2020, while comprising 12% of all ad detections from brands in Q2 2020. This represents a Brand Power Ratio of 0.62, meaning that brand advertisers are 38% less likely to support comedy podcasts versus podcasts overall.



Mid-roll ads comprise the largest share of exposures

% of ad detections by in-show placement, top 400 national podcasts, Q4 2018 to Q2 2020



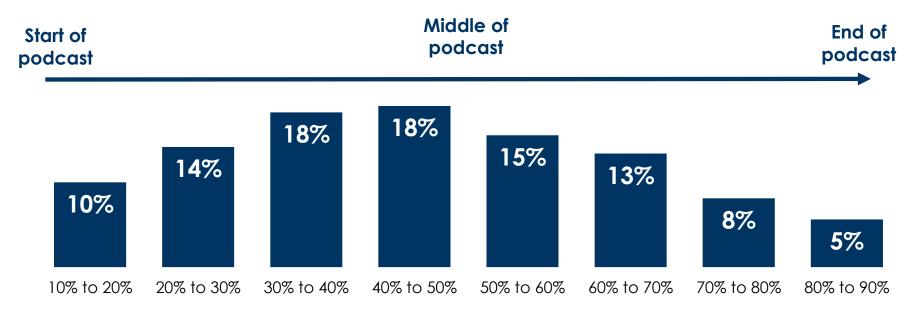


Source: Magellan AI, Top 400 podcast database, Q4 2018 through Q2 2020.

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Mid-roll ad placements are centered broadly around the mid point in a podcast; slightly front loaded

% of ads by percentage of time elapsed within a podcast, top 400 national podcasts, Q2 2020



% of elapsed time in podcast



Top podcast advertisers year-over-year: Three brands now in top ten; Ad volume grows by 31%

Q2 2019			
Rank	Advertiser	Detections	
1	ZipRecruiter	344	
2	SimpliSafe	219	
3	BetterHelp	198	
4	Squarespace	196	
5	Quip	194	
6	Cash App	162	
7	Stamps.com	134	
8	ThirdLove	124	
9	LinkedIn Talent Solutions	122	
10	Geico	107	
	Average	180	

	Q2 2020			
Rank	Advertiser	Detections		
1	BetterHelp	476		
2	Spotify	291		
3	Geico	259		
4	Best Fiends	242		
5	SimpliSafe	226		
6	Squarespace	207		
7	Madison Reed	183		
8	State Farm	172		
9	Rocket Mortgage	167		
10	ExpressVPN	147		
	Average	237		

Source: Magellan AI, Top 400 podcast database, Q2 2019 through Q2 2020.

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Top podcast brand advertisers nearly tripled their weight in podcasts

	Q2 2019			
Rank	Advertiser	Detections		
1	Geico	107		
2	Luminary	70		
3	Policygenius	64		
4	Capital One	64		
5	Progressive	59		
6	Mayo Clinic	50		
7	Wells Fargo	49		
8	State Farm	47		
9	VRBO	42		
10	TrueCar	41		
	Average	59		

	Q2 2020			
Rank	Advertiser	Detections		
1	Spotify	291		
2	Geico	259		
3	Best Fiends	242		
4	State Farm	172		
5	Policygenius	144		
6	IBM	95		
7	Capital One	93		
8	Association of Mature American Citizens	84		
9	Progressive	76		
10	coronavirus.gov	76		
	Average	153		

Source: Magellan AI, Top 400 podcast database, Q2 2019 through Q2 2020.

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Spotify, Geico, State Farm are among the fastest growing podcast advertisers; Blue chip brands embrace podcasts

	Fastest growing total advertisers Q2 2020			
Rank	Advertiser	YOY change in detections		
1	Spotify	+283		
2	BetterHelp	+278		
3	Best Fiends	+213		
4	Geico	+152		
5	Rocket Mortgage	+138		
6	State Farm	+125		
7	Madison Reed	+108		
8	Hillsdale College	+106		
9	ExpressVPN	+92		
10	WHOOP	+89		
	Average	+158		

Fastest growing brand advertisers Q2 2020			
Rank	Advertiser	YOY change in detections	
1	Spotify	+283	
2	Best Fiends	+213	
3	Geico	+152	
4	State Farm	+125	
5	Association of Mature American Citizens	+84	
6	Policygenius	+80	
7	coronavirus.gov	+76	
8	Pentagon Federal Credit Union	+75	
9	Trello	+71	
10	DuckDuckGo	+57	
	Average	+121	

Source: Magellan AI, Top 400 podcast database, Q4 2018 through Q2 2020.

Many top podcast advertisers are also top AM/FM radio advertisers

Q2 2020				
Brand	Podcast rank	Broadcast rank		
Progressive	27	1		
Babbel	133	3		
Geico	3	7		
Capital One	20	12		
State Farm	8	15		
Optima Tax Relief	168	22		
Xfinity	31	43		
Stitch Fix	181	46		
Advance Auto Parts	60	47		
Scotts Turf Builder	111	58		
Olay Body Wash	136	64		
T-Mobile	56	81		
LifeLock	17	85		

Q2 2020				
Brand	Podcast rank	Broadcast rank		
Apartments.com	83	91		
DuckDuckGo	35	94		
Pure TalkUSA	100	97		
Hustler Turf	61	103		
Relief Factor	82	118		
American Financing	81	132		
REC TEC Grills	98	153		
Sleep Number	55	165		
Comcast Business	66	169		
Honey	14	191		
SimpliSafe	5	195		
Purple	86	200		

Source: Magellan AI, Top 400 podcast database, Q2 2020; Media Monitors ad detections for Q2 2020

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Key takeaways

- **Podcast advertising is pandemic proof:** After a brief April dip, ad volumes and advertisers have surged back and now exceed pre-pandemic levels.
- **Podcast over-commercialism has not arrived**: Ads comprise only 5% of podcast programming. This ad load is a quarter of the typical 23%-27% network TV ad load.
- **Brand advertising shows strong growth in podcasts:** Major brand advertisers are tripling down on their ad commitments. In Q2 2020, 38% of ad occurrences were from brands, up +46% from Q2 2019 (26%).
- **Podcasts ads are long: :**60 seconds is the average length of a podcast ad. In contrast, most network TV ads are :30s (46%) and :15s (44%).
- Advertisers are increasingly embracing an "all audio" approach as more brands use both podcasting and network radio: A Q2 2020 comparison between Magellan Al's top 200 advertisers and Media Monitors' top 200 reveals 25 brands in common.





Thank You

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Over-commercialization has not arrived: Ad load has stayed consistent throughout COVID-19

Average % of podcast time devoted to ads, top 400 national podcasts, Q4 2019

	January 2020	February 2020	March 2020	April 2020	May 2020	June 2020
Under 15 minutes	5.8%	6.6%	5.3%	5.0%	5.4%	5.1%
15-30 minutes	5.5%	5.3%	5.1%	4.8%	5.0%	5.3%
30-60 minutes	4.6%	5.1%	4.9%	4.7%	4.8%	5.1%
Over 60 minutes	5.0%	5.3%	5.0%	4.8%	4.9%	5.2%

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Source: Magellan AI, Top 400 podcast database, Q2 2020.

Number of ads per podcast has declined slightly in 2020

Average number of ads per podcast, top 400 national podcasts, Q2 2020

	Q4 2019	Q1 2020	Q2 2020	
Under 15 minutes	1.5	1.4	1.5	
15-30 minutes	2.3	2.0	1.8	
30-60 minutes	3.1	2.8	2.7	
Over 60 minutes	4.0	3.6	3.6	

How to read: In Q2 2020, podcasts that were under 15 minutes in length featured an average of 1.5 ads.



Ad volume dips in March/April and rebounds in June

Average number of ads per podcast, top 400 national podcasts, Q1 2020 through Q2 2020

	January 2020	February 2020	March 2020	April 2020	May 2020	June 2020
Under 15 minutes	1.4	1.5	1.4	1.5	1.4	1.5
15-30 minutes	1.9	2.2	2.0	1.8	1.9	1.9
30-60 minutes	2.8	2.9	2.8	2.5	2.7	2.8
Over 60 minutes	3.4	3.8	3.6	3.5	3.4	3.7

How to read: In June 2020, podcasts that were under 15 minutes in length featured an average of 1.5 ads.

Source: Magellan AI, Top 400 podcast database, Q2 2020.

