

Top 20 Ranker

December 2018

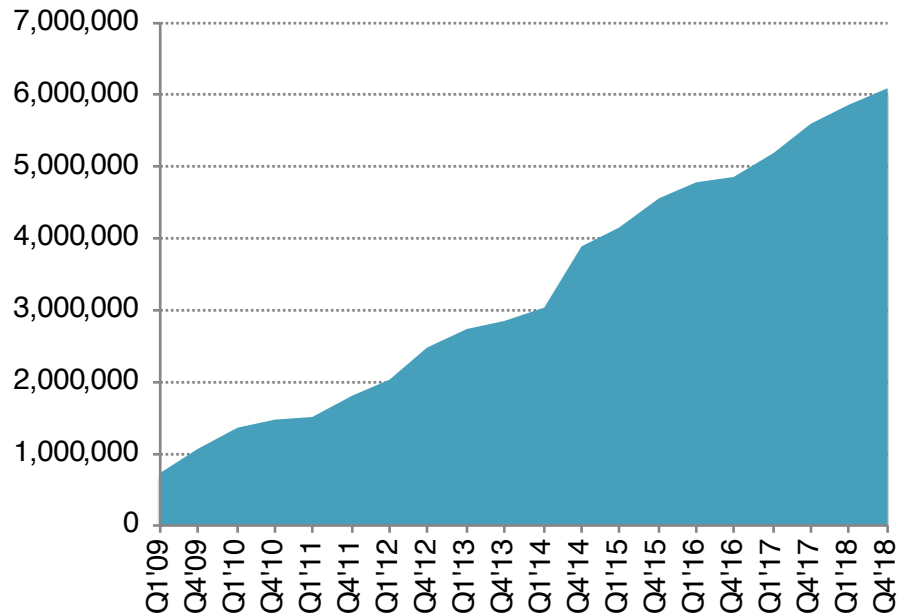
The Top 20 Ranker is a listing of the top performing digital audio publishers and networks measured by the MRC Accredited Webcast Metrics® platform. It includes U.S. and Global listening, as well as insights into listening trends.

December 2018

Digital Audio Insights & Trends

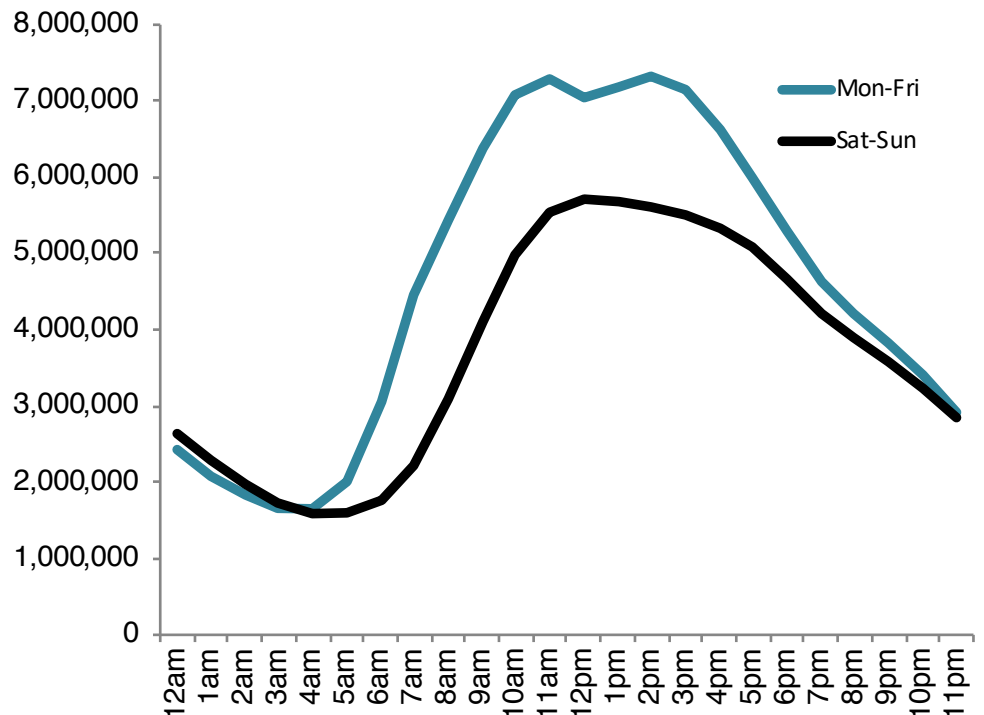
Total Weekday Listening Remains Steady at 6.07 Million in the U.S.

All measured clients within the U.S. reported a total of 6,070,098 Average Active Sessions (AAS) during the Monday through Friday 6:00am to 8:00pm daypart, and 5,119,944 AAS during the Monday through Sunday 6:00AM to Midnight daypart.



Weekday Listening Shows Highest Peak at 2pm

Midweek listening shows peak AAS occurring at 2pm in December of 2018. Over the weekend, listening shows peak AAS at 12pm, before gradually declining throughout the afternoon.

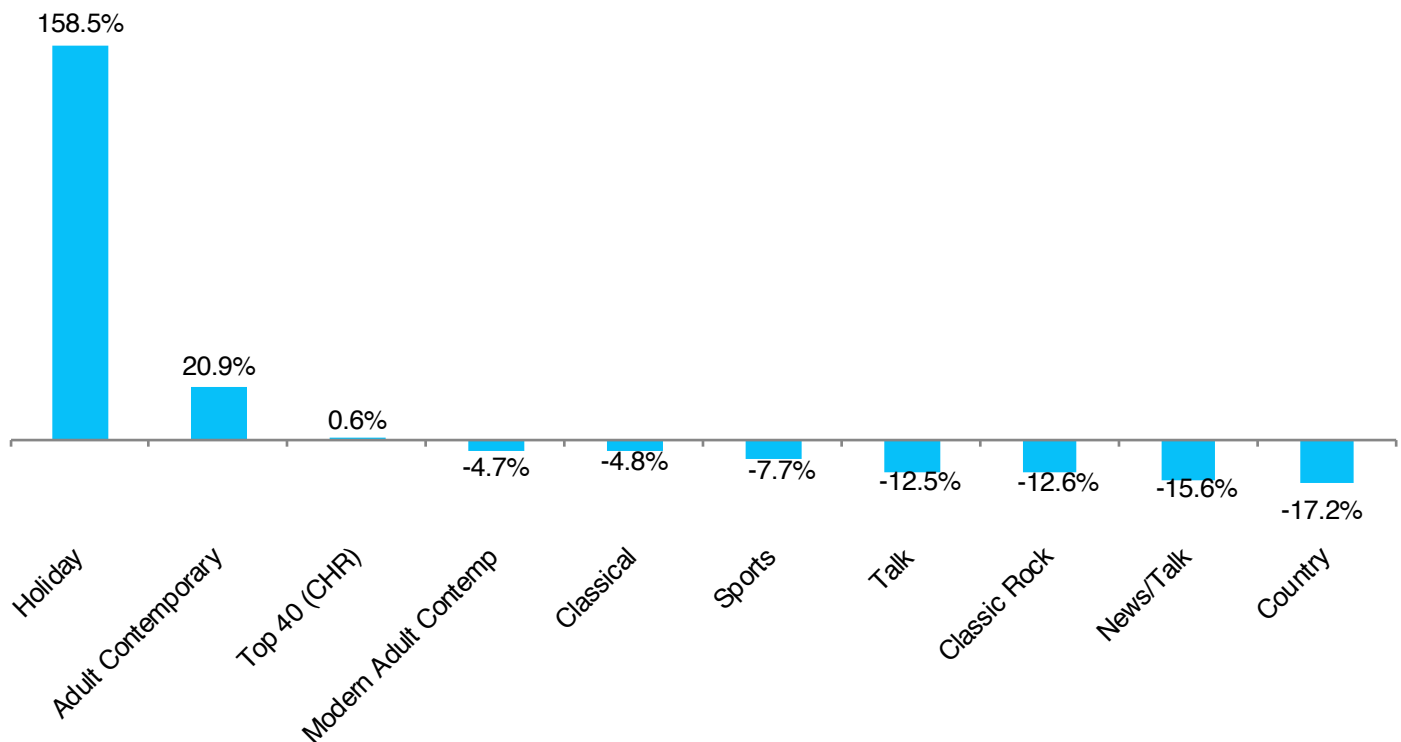


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Holiday Shows Largest Increase at 158%

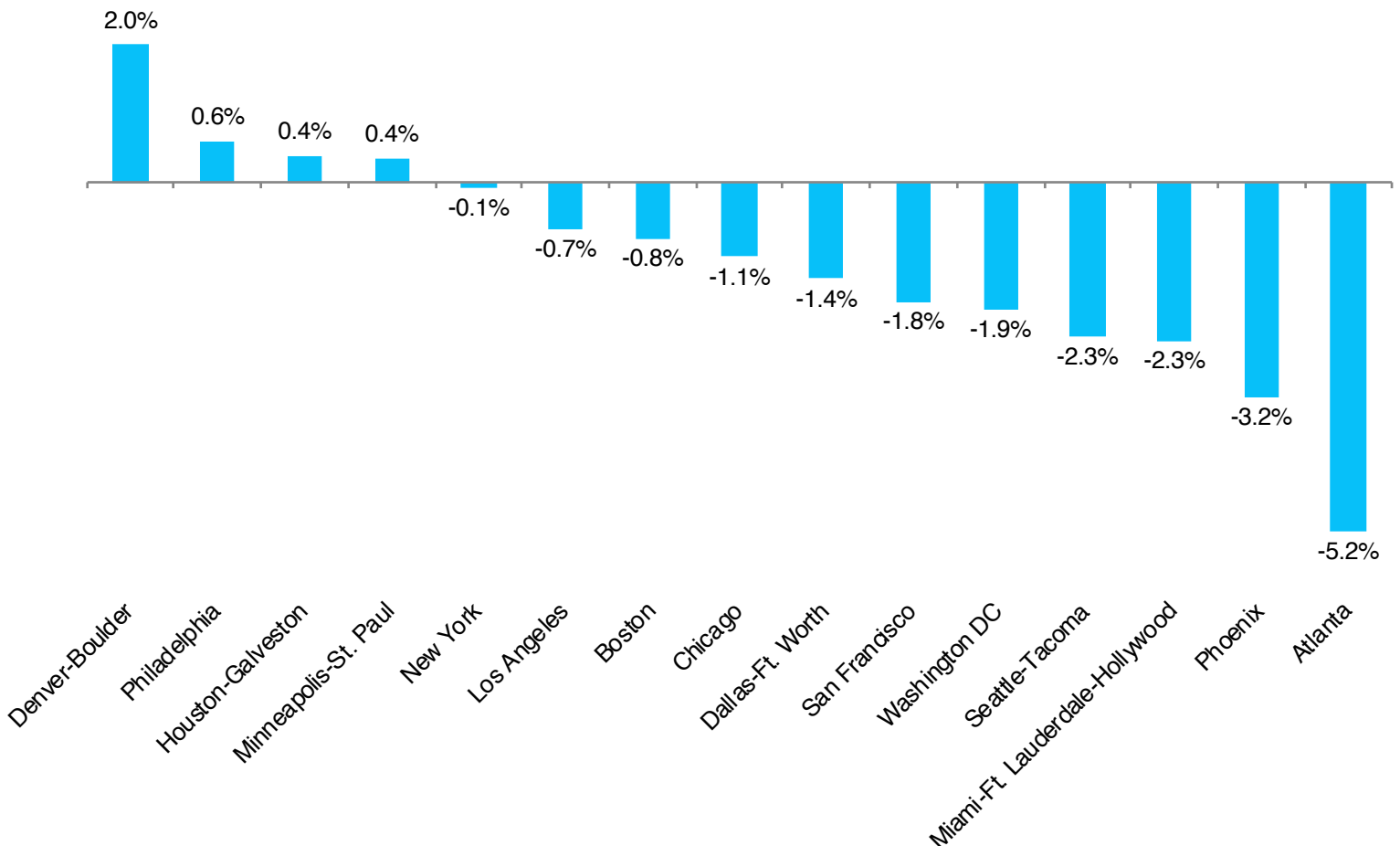
When compared to November 2018, the Holiday format showed the largest increase at 158% in AAS during the Monday through Friday, 6am-7pm daypart.



December 2018 Digital Audio Insights & Trends

Denver-Boulder Market Shows Largest Increase at 2.03%

Looking at the Top 15 markets as compared to November 2018, the Denver-Boulder market showed the largest listening increase at 2.03% in AAS during the Monday through Friday 6am to 7pm daypart.



December 2018

Digital Audio Top 20 Ranker

Triton Digital has released its monthly digital audio Top 20 Ranker for December 2018. The Ranker is a listing of the top-performing digital audio stations and networks measured by the Webcast Metrics® audience measurement platform. All metrics within the Webcast Metrics rankers include both ad supported and non-ad supported listening, globally, and in the US.

Webcast Metrics® uses a proprietary platform to track audience data and convert it to audience metrics that can be easily understood by stations, publishers and advertisers. Audience rankings are done on the basis of “Average Active Sessions”, with “Session Starts” and “Average Time Spent Listening” also displayed. Average Active Sessions (AAS) is defined as “Total Listening Hours (TLH) divided by hours in the reported time period.” TLH is defined as the total number of hours that the station/publisher has streamed during sessions with duration of at least one minute in total within the reported time period. Session Starts (SS) is defined as “the number of different requests for streams (i.e., stream requests) with a duration of at least one minute in total within the reported time period.” Average Time Spent Listening (ATSL) is defined as “the average number of hours for each session with a duration of at least one minute in total within the reported time period. Calculated as total time spent listening divided by active sessions.”

Rankers are divided into U.S. and International. The U.S. Ranker quantifies listening done inside the U.S. based on log-based information provided by the station, this report is not MRC accredited. The International Ranker merely verifies the quantity of streams without qualifying where they are being consumed, and is MRC accredited.

For more information on measurement collection and limitations, please view the Triton Description of Methodology available at:

www.TritonDigital.com/Media/Default/Rankers/Triton-Digital-Methodology.pdf

If you have any further questions, please contact: Ranker@TritonDigital.com

The December rankings can be found below.

DECEMBER GLOBAL RANKER (based on AAS)

DAYPART 6:00am to 8:00pm, Monday through Friday

Sales Network	Average Active Sessions	Session Starts	Average Time Spent Listening
iHeartMedia Network ¹	1,079,161	381,275,999	0.81
Publisher	Average Active Sessions	Session Starts	Average Time Spent Listening
1 iHeartRadio	418,046	149,334,617	0.80
2 Prisa Radio	113,558	38,369,707	0.83
3 NPR Member Stations ²	82,982	26,884,833	0.88
4 RADIO.COM ³	67,593	30,266,642	0.64
5 Cumulus Streaming Network	58,060	21,286,848	0.78
6 Sky Radio B.V.	45,187	8,361,757	1.55
7 AccuRadio	35,312	3,994,666	2.50
8 Bell Media	27,600	6,025,956	1.31
9 Karnaval.com	23,328	10,275,068	0.66
10 Beasley Broadcasting Corporate	22,355	8,342,773	0.77
11 Univision	19,951	10,197,876	0.56
12 Grupo Radio Centro	17,953	7,565,559	0.68
13 Grupo Renascenca	17,262	2,684,583	1.87
14 ESPN Radio Corporate	15,545	7,868,205	0.57
15 Hubbard Broadcasting	15,339	4,101,337	1.06
16 CRP Radios	14,953	4,913,626	0.88
17 Grupo Acir	14,624	4,705,342	0.89
18 EMF Corporate	14,607	3,819,681	1.09
19 New York Public Radio	14,333	4,291,969	0.95
20 Salem Communications	12,032	4,680,447	0.73



Average Active Sessions (AAS): Total Listening Hours (TLH) divided by hours in the reported time period. TLH is defined as the total number of hours that the station/publisher has streamed during sessions with a duration of at least one minute in total within the reported time period.

Session Starts (SS): The number of different requests for streams (i.e., stream requests) with a duration of at least one minute in total within the reported time period.

Average Time Spent Listening (ATSL): The average number of hours for each session with a duration of at least one minute in total within the reported time period. Calculated as total time spent listening divided by active sessions.

Total Listening Hours (TLH): Total number of hours that the station/publisher has streamed during sessions with a duration of at least one minute in total and any duration within the reported time period.

Active Sessions (AS): Number of sessions that were active, with a duration of at least one minute in total and any duration within the reported time period.

Note: Ranker data only includes clients that participate for the full month for which the ranker is being released. Reported data includes listening from both ad-supported and/or ad-free services.

1 iHeartMedia Network includes all iHeartMedia owned streams and the streams related to network affiliations

2 Publisher experienced minor and varied data issues through the period

3 Entercom Communications Corp.'s streams are now listed as RADIO.COM

In accordance with the Media Rating Council's Invalid Traffic Guidelines, the Triton Streaming Audio Ranker discloses gross received traffic versus net measured traffic. This is represented in Total Listening Hours (TLH) and Active Sessions (AS). The difference between gross received traffic and net measured traffic represents traffic that is excluded from processing as part of the measurement process, as noted below:

Gross Total Listening Hours: 321,173,232

Net Total Listening Hours: 308,882,157

Gross Active Sessions: 438,023,364

Net Active Sessions: 368,071,754

% Filtered Total Listening Hours: 96.17%

% Filtered Active Sessions: 84.03%

DECEMBER US RANKER (based on AAS)

DAYPART 6:00am to 8:00pm, Monday through Friday

Sales Network	Average Active Sessions	Session Starts	Average Time Spent Listening
iHeartMedia Network ¹	1,061,187	373,805,220	0.81
Publisher	Average Active Sessions	Session Starts	Average Time Spent Listening
1 Spotify Corporate	2,826,035	1,878,420,831	0.44
2 Pandora Corporate	2,371,300	1,197,933,821	0.57
3 iHeartRadio	408,658	145,402,484	0.81
4 NPR Member Stations ²	74,984	23,978,179	0.89
5 RADIO.COM ³	67,535	30,245,414	0.64
6 Cumulus Streaming Network	56,794	20,765,294	0.78
7 Beasley Broadcasting Corporate	21,899	8,196,405	0.77
8 AccuRadio	20,490	2,111,231	2.73
9 Univision	19,943	10,193,133	0.56
10 Hubbard Broadcasting	15,186	4,005,404	1.07
11 ESPN Radio Corporate	14,977	7,562,299	0.57
12 EMF Corporate	13,543	3,403,718	1.13
13 New York Public Radio	13,049	3,804,982	0.97
14 Salem Communications	11,896	4,614,065	0.73
15 Urban One	10,776	4,673,922	0.66
16 Bonneville Corporate	10,561	3,855,322	0.79
17 Emmis Communications	8,244	3,561,860	0.67
18 Prisa Radio	5,907	3,143,758	0.63
19 Saga Communications	5,166	1,583,060	0.93
20 Entravision Communications Corporation	4,690	2,307,737	0.59

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Session Starts (SS): The number of different requests for streams (i.e., stream requests) with a duration of at least one minute in total within the reported time period.

Average Time Spent Listening (ATSL): The average number of hours for each session with a duration of at least one minute in total within the reported time period. Calculated as total time spent listening divided by active sessions.

Total Listening Hours (TLH): Total number of hours that the station/publisher has streamed during sessions with a duration of at least one minute in total and any duration within the reported time period.

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¹ iHeartMedia Network includes all iHeartMedia owned streams and the streams related to network affiliations

² Publisher experienced minor and varied data issues through the period

³ Entercom Communications Corp.'s streams are now listed as RADIO.COM

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Gross Total Listening Hours: 1,775,890,964

Net Total Listening Hours: 1,758,599,837

Gross Active Sessions: 3,474,147,136

Net Active Sessions: 3,405,131,283

% Filtered Total Listening Hours: 99.03%

% Filtered Active Sessions: 98.01%

DECEMBER GLOBAL RANKER (based on AAS)

DAYPART 6:00am to 12:00am, Monday through Sunday

Sales Network	Average Active Sessions	Session Starts	Average Time Spent Listening
iHeartMedia Network ¹	732,406	492,155,591	0.81
Publisher	Average Active Sessions	Session Starts	Average Time Spent Listening
1 iHeartRadio	307,692	211,600,738	0.80
2 Prisa Radio	77,708	53,474,880	0.79
3 NPR Member Stations ²	64,910	39,509,361	0.89
4 RADIO.COM ³	44,785	38,223,088	0.64
5 Cumulus Streaming Network	38,308	26,566,309	0.79
6 Sky Radio B.V.	35,233	12,581,202	1.53
7 AccuRadio	24,893	5,580,408	2.43
8 Bell Media	19,258	8,200,530	1.28
9 Karnaval.com	17,318	16,251,480	0.59
10 Beasley Broadcasting Corporate	14,853	10,559,533	0.77
11 Univision	12,547	12,251,142	0.56
12 Grupo Radio Centro	12,308	10,159,261	0.66
13 New York Public Radio	11,307	6,306,091	0.98
14 Grupo Renascenca	11,147	3,760,212	1.64
15 CRP Radios	10,752	7,287,374	0.81
16 ESPN Radio Corporate	10,721	10,565,973	0.55
17 EMF Corporate	10,185	5,447,980	1.02
18 Hubbard Broadcasting	10,025	5,090,171	1.07
19 Grupo Acir	9,657	6,353,461	0.83
20 Salem Communications	8,087	5,764,593	0.76



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Gross Total Listening Hours: 440,682,101
Net Total Listening Hours: 419,445,243

Gross Active Sessions: 636,119,469
Net Active Sessions: 505,895,626

% Filtered Total Listening Hours: 95.18%
% Filtered Active Sessions: 79.53%

DECEMBER US RANKER (based on AAS)

DAYPART 6:00am to 12:00am, Monday through Sunday

Sales Network	Average Active Sessions	Session Starts	Average Time Spent Listening
iHeartMedia Network ¹	717,823	480,293,406	0.81
Publisher	Average Active Sessions	Session Starts	Average Time Spent Listening
1 Spotify Corporate	2,535,697	3,172,032,837	0.44
2 Pandora Corporate	1,965,083	1,902,094,224	0.57
3 iHeartRadio	299,915	205,238,860	0.80
4 NPR Member Stations ²	57,677	34,532,937	0.90
5 RADIO.COM ³	44,738	38,187,112	0.64
6 Cumulus Streaming Network	37,246	25,716,631	0.79
7 Beasley Broadcasting Corporate	14,510	10,353,391	0.77
8 AccuRadio	13,510	2,701,393	2.71
9 Univision	12,541	12,243,541	0.56
10 ESPN Radio Corporate	10,253	10,069,775	0.56
11 New York Public Radio	10,172	5,486,023	1.01
12 Hubbard Broadcasting	9,890	4,931,024	1.08
13 EMF Corporate	9,317	4,784,248	1.06
14 Salem Communications	7,972	5,657,967	0.76
15 Urban One	6,925	5,712,976	0.66
16 Bonneville Corporate	6,909	4,795,786	0.79
17 Emmis Communications	5,759	4,797,814	0.66
18 Prisa Radio	4,004	4,009,982	0.62
19 Saga Communications	3,409	1,994,214	0.93
20 Entravision Communications Corporation	2,837	2,637,785	0.59

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Gross Total Listening Hours: 2,852,642,776

Net Total Listening Hours: 2,822,566,425

Gross Active Sessions: 5,637,892,023

Net Active Sessions: 5,511,739,323

% Filtered Total Listening Hours: 98.95%

% Filtered Active Sessions: 97.76%