











Study Overview

- ▶ The Infinite Dial is the longest-running survey of digital media consumer behaviour in America
- The Infinite Dial Australia report mirrors the Infinite Dial U.S. reports, which have been undertaken annually since 1998 by Edison Research, and cover a wide range of online digital media topics
- Infinite Dial Australia, now in its third year, explores the penetration of online digital audio and social media in Australia, as well as the online platforms and technologies that Australians are using
- ▶ This study is designed to allow for direct comparisons between the Australian and U.S. markets













Study Methodology

- In the first quarter of 2019, Edison Research conducted a national telephone survey of 1,021 people aged 12 and older
- Data weighted to national 12+ population figures



















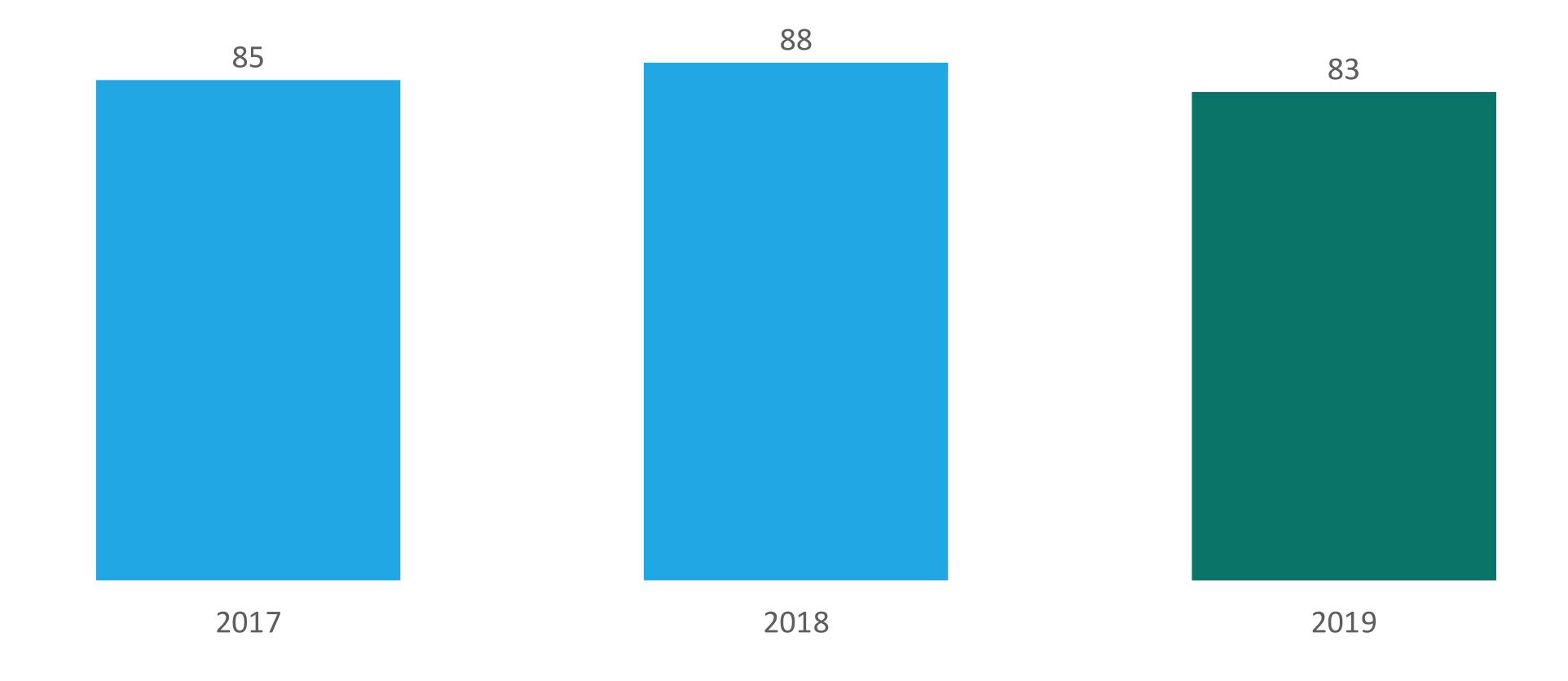




Listening to AM/FM/DAB+ Radio in the Last Week

TOTAL AUSTRALIAN POPULATION 12+

% LISTENING TO AM/FM/DAB+ RADIO IN THE LAST WEEK









AM/FM RADIO INCLUDES BOTH OVER-THE-AIR AND ONLINE; 2017 FIGURES DO NOT INCLUDE DAB+ LISTENING



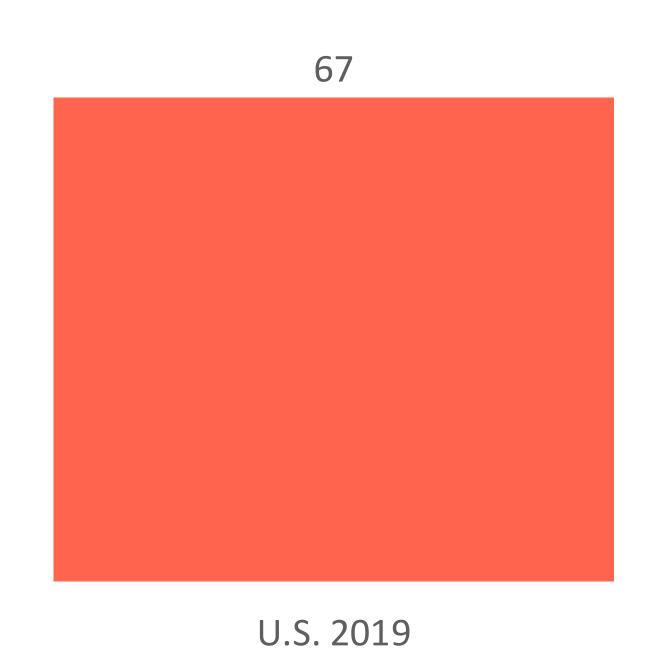




Listening to AM/FM Radio in the Last Week

TOTAL POPULATION 12+

% LISTENING TO AM/FM RADIO IN THE LAST WEEK



83

Aus 2019





AM/FM RADIO INCLUDES BOTH OVER-THE-AIR AND ONLINE

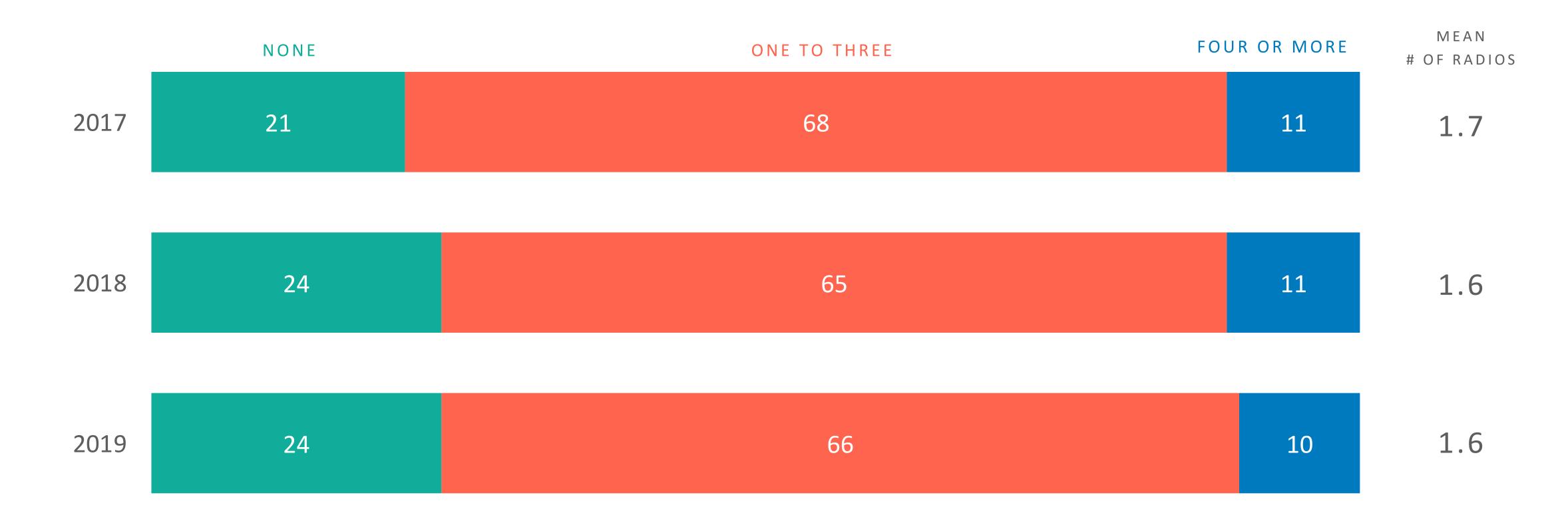






Number of AM/FM/DAB+ Radios in Household

TOTAL AUSTRALIAN POPULATION 12+





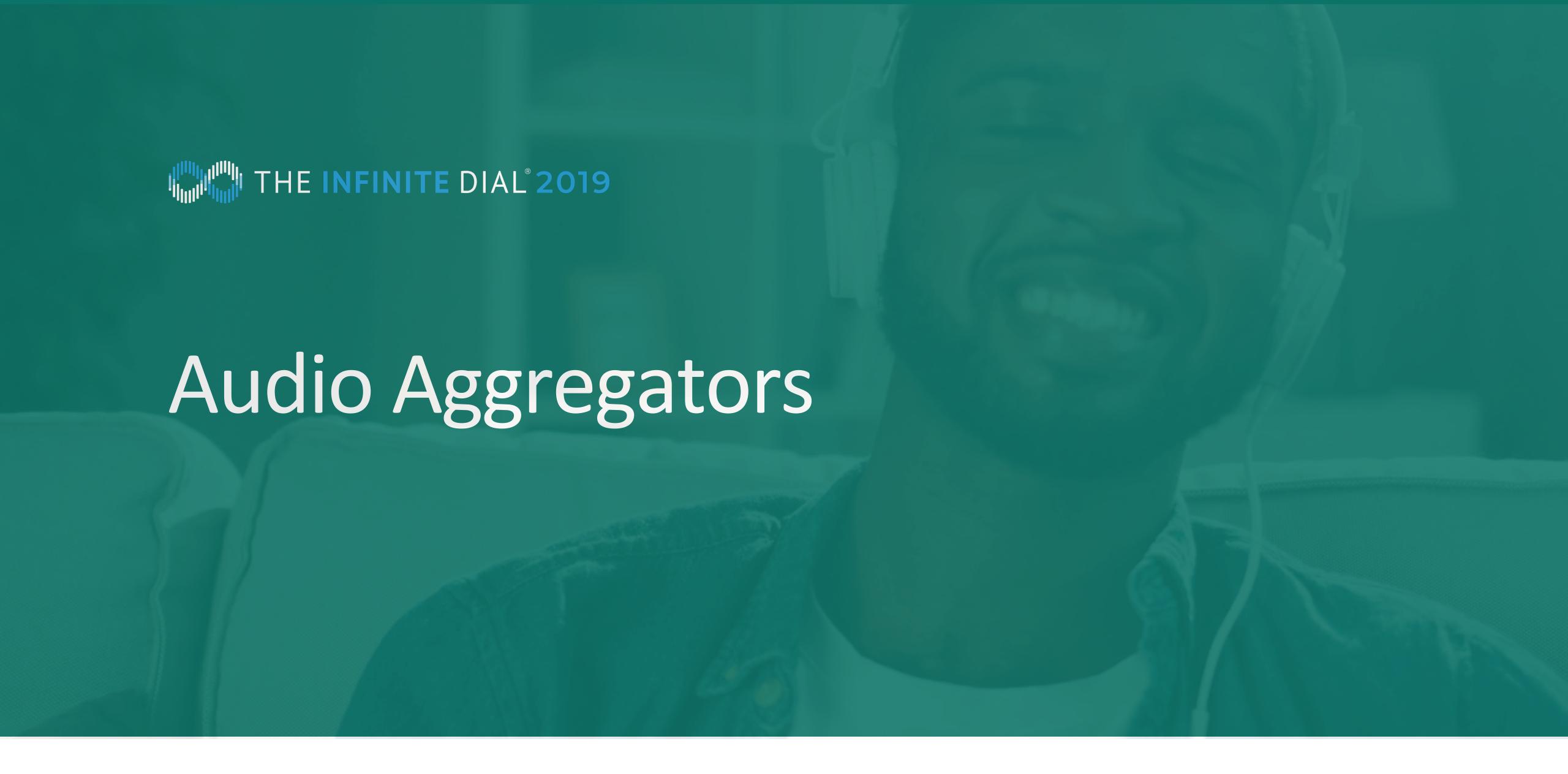
















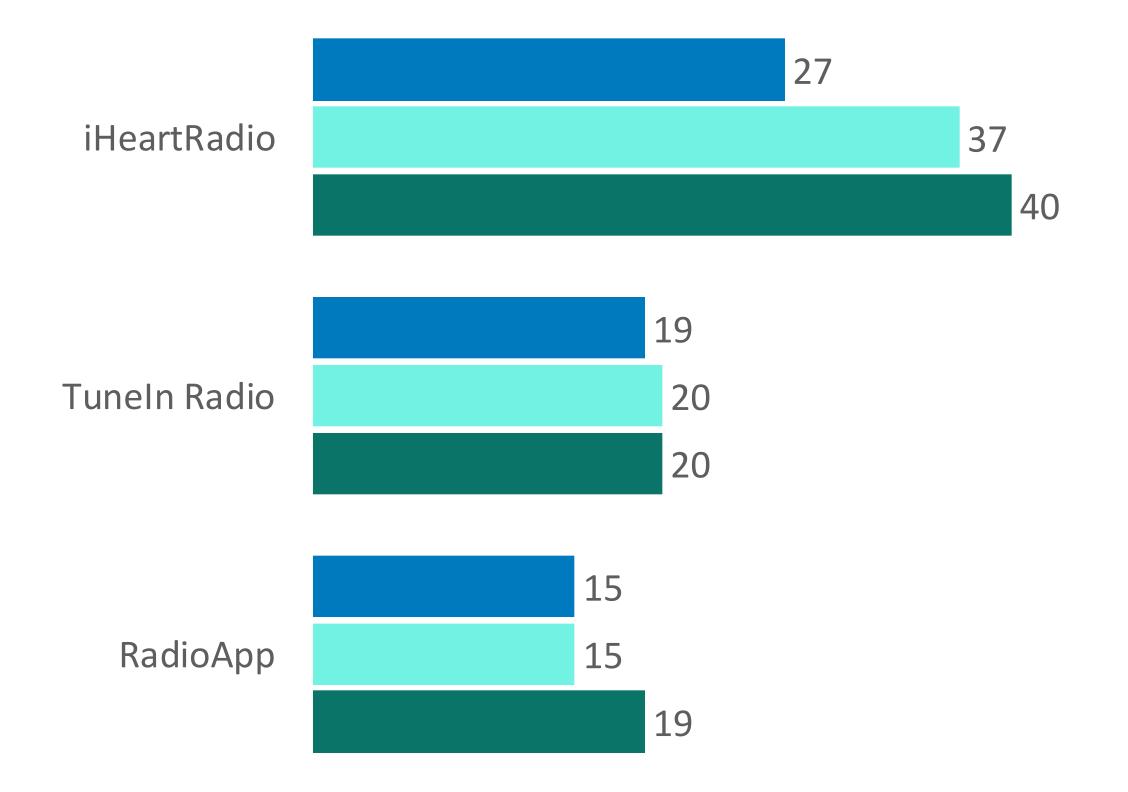




Audio Aggregator Brand Awareness

TOTAL AUSTRALIAN POPULATION 12+

% AWARE OF AUDIO AGGREGATOR BRAND





2017

2018

2019







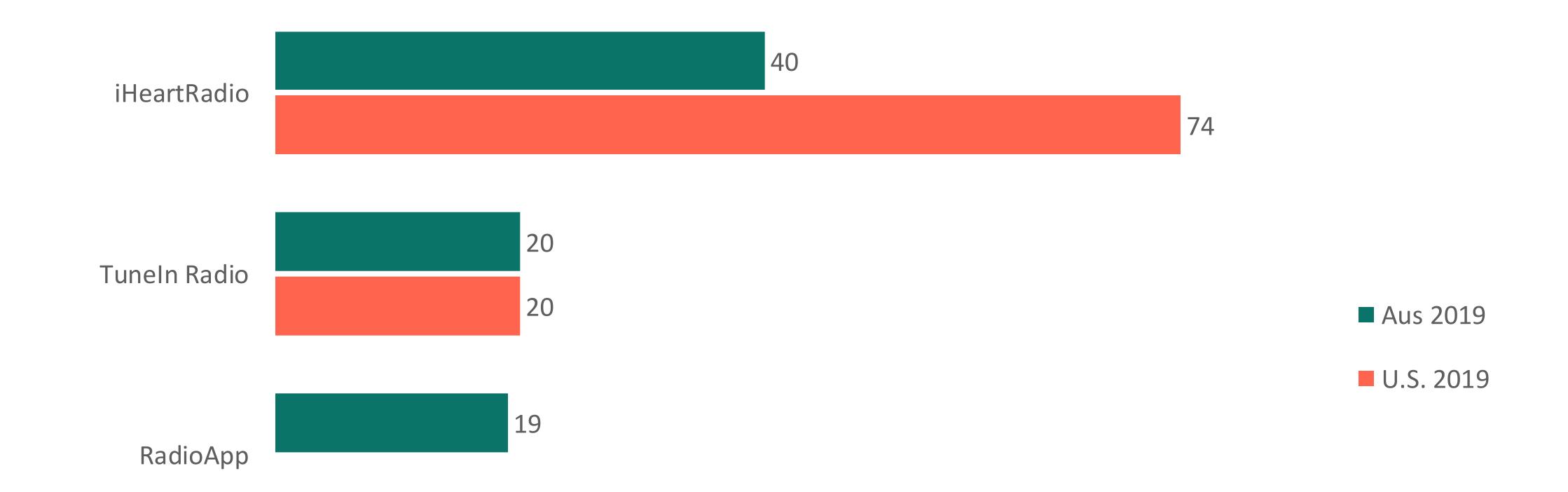




Audio Aggregator Brand Awareness

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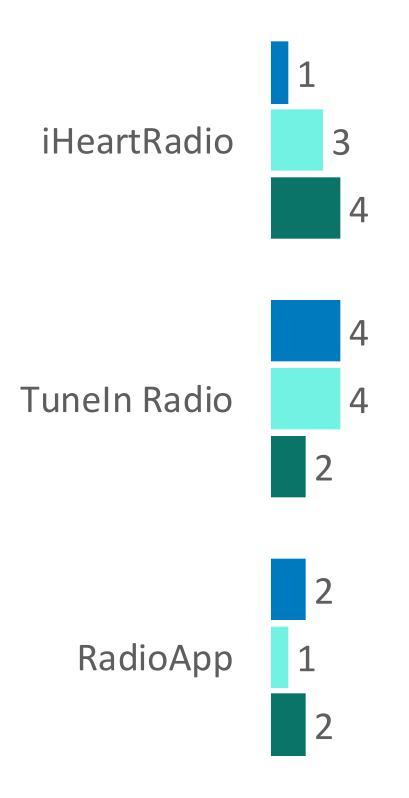






Listened to Audio Aggregators in Last Month

TOTAL AUSTRALIAN POPULATION 12+





2017

2018

2019











Online Audio Streaming Services







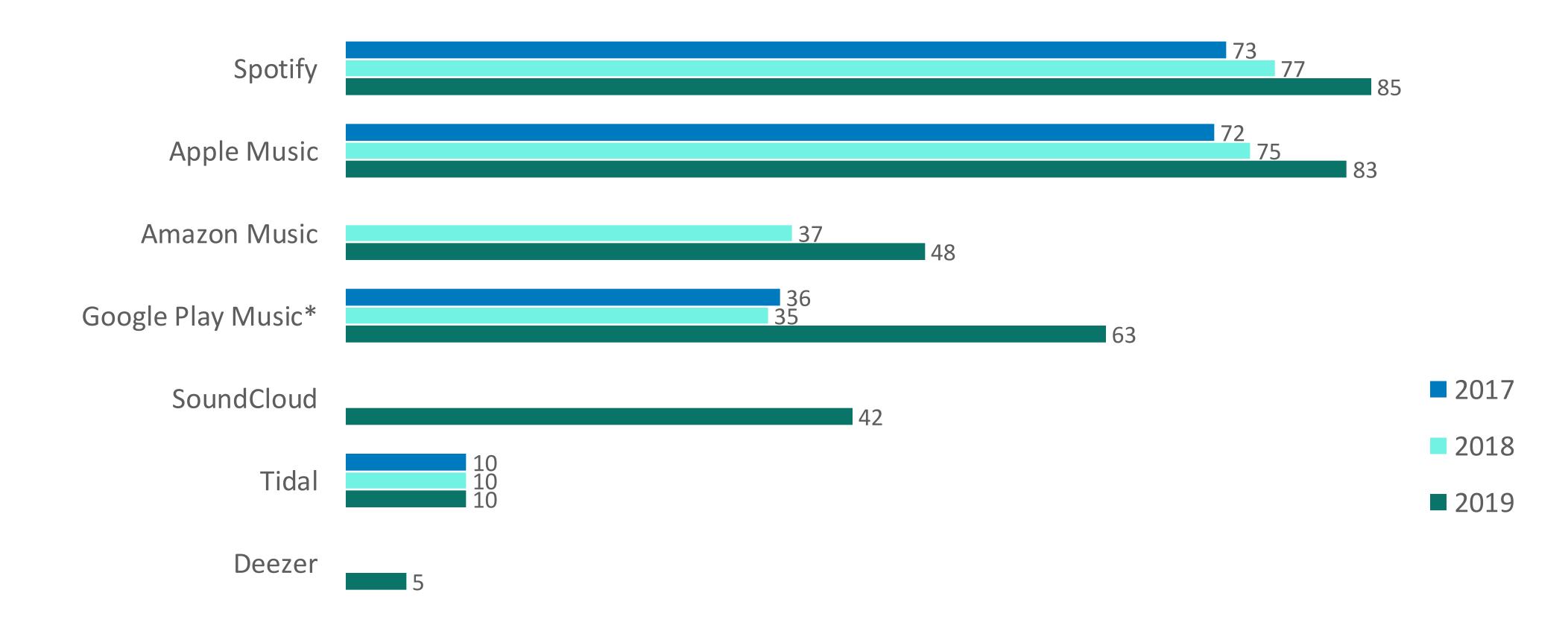




Awareness of Online Audio Streaming Services

TOTAL AUSTRALIAN POPULATION 12+

% AWARE OF ONLINE AUDIO STREAMING SERVICE











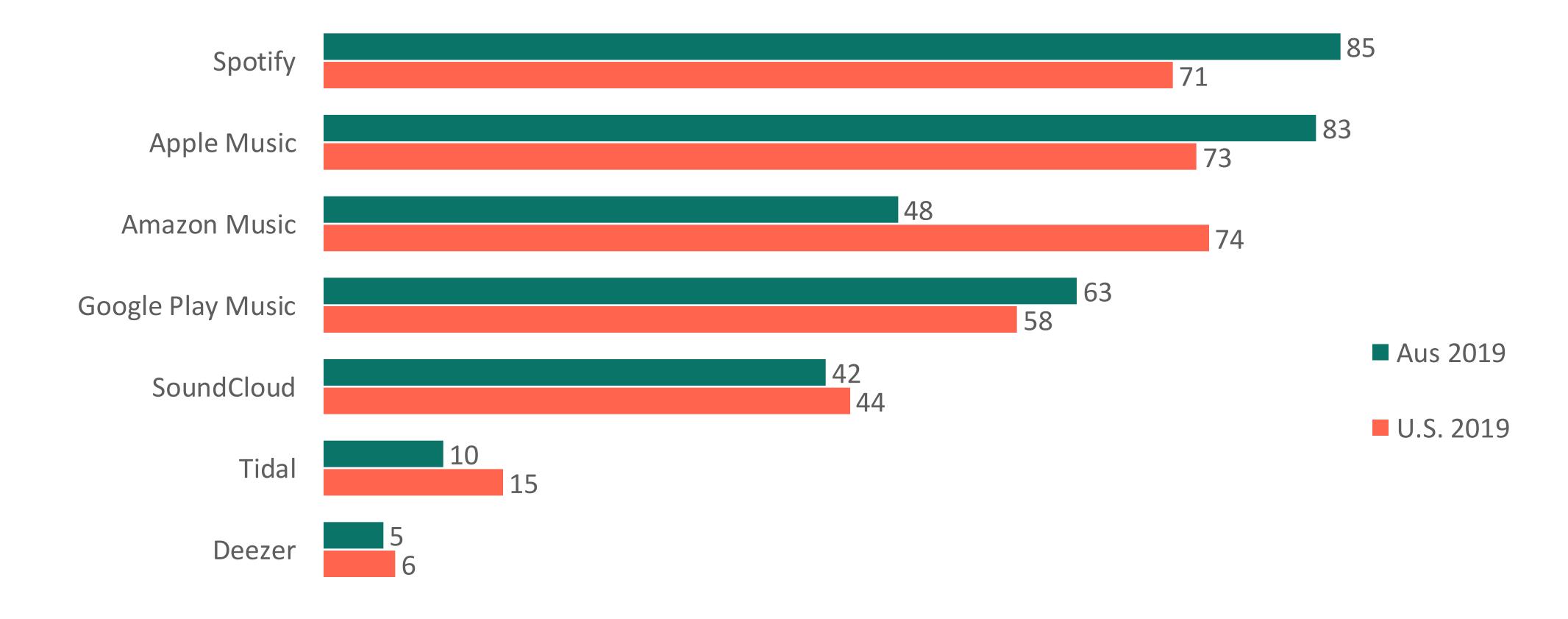




Awareness of Online Audio Streaming Services

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% AWARE OF ONLINE AUDIO STREAMING SERVICE









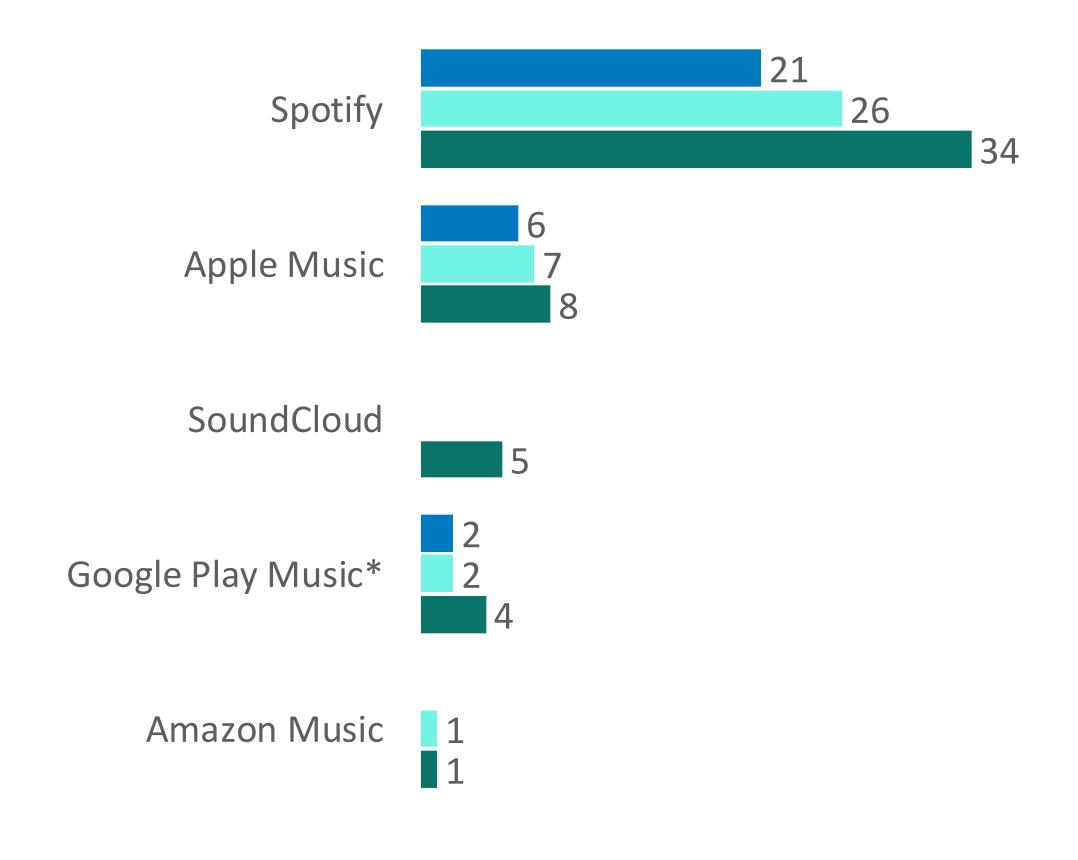




Weekly Listening to Online Audio Streaming Services

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO ONLINE AUDIO STREAMING SERVICE IN LAST WEEK



*2017-2018: GOOGLE PLAY ALL ACCESS









2017

2018

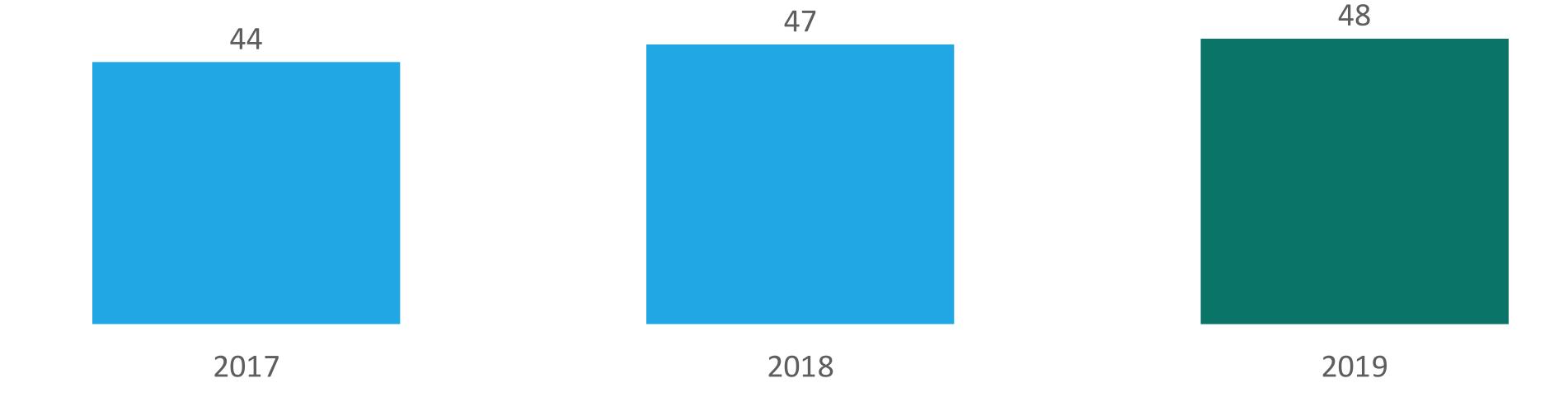
2019



Weekly YouTube Music Usage

TOTAL AUSTRALIAN POPULATION 12+

% USED YOUTUBE FOR MUSIC OR MUSIC VIDEOS IN LAST WEEK









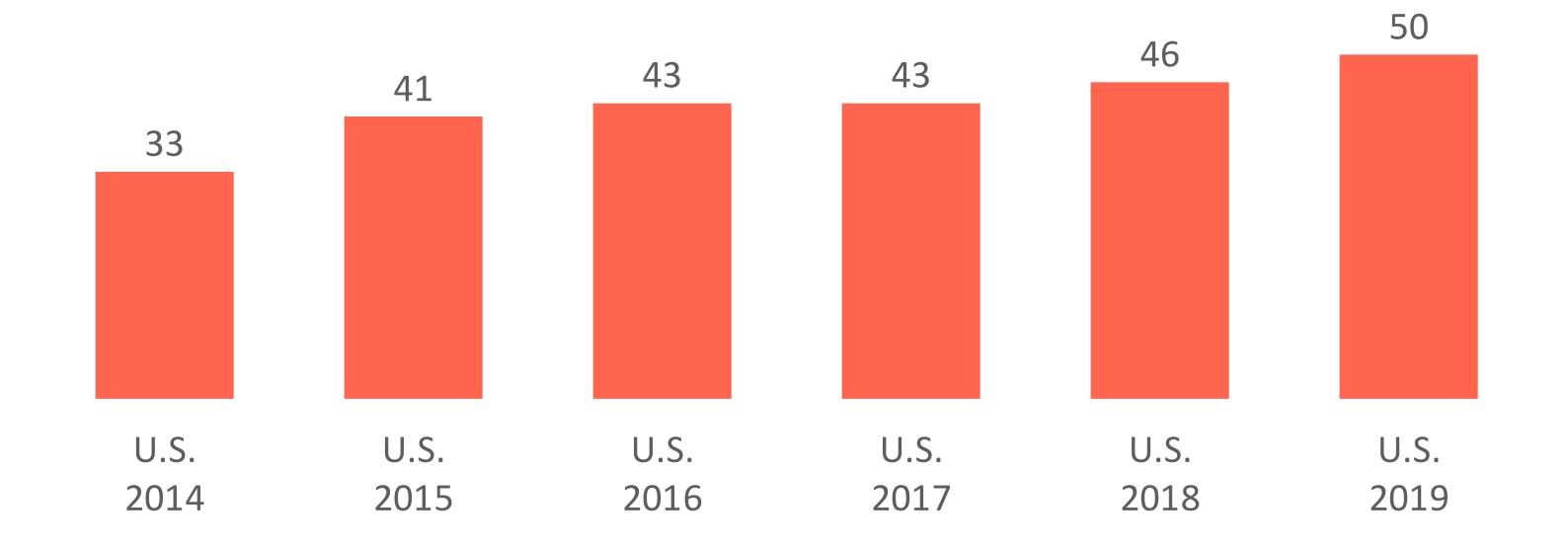


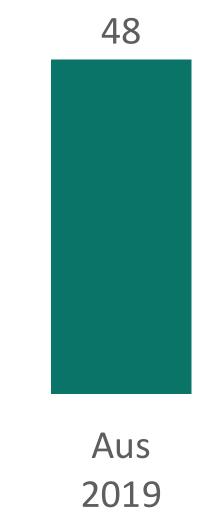


Weekly YouTube Music Usage

TOTAL POPULATION 12+

% USED YOUTUBE FOR MUSIC OR MUSIC VIDEOS IN LAST WEEK















Average Time Spent Listening to Online Audio

BASE: AUSTRALIAN 12+ WEEKLY ONLINE AUDIO LISTENERS

HOURS: MINUTES IN LAST WEEK

ONLINE AUDIO = LISTENING TO AM/FM/DAB+ RADIO STATIONS ONLINE AND/OR LISTENING TO STREAMED AUDIO CONTENT AVAILABLE ONLY ON THE INTERNET





















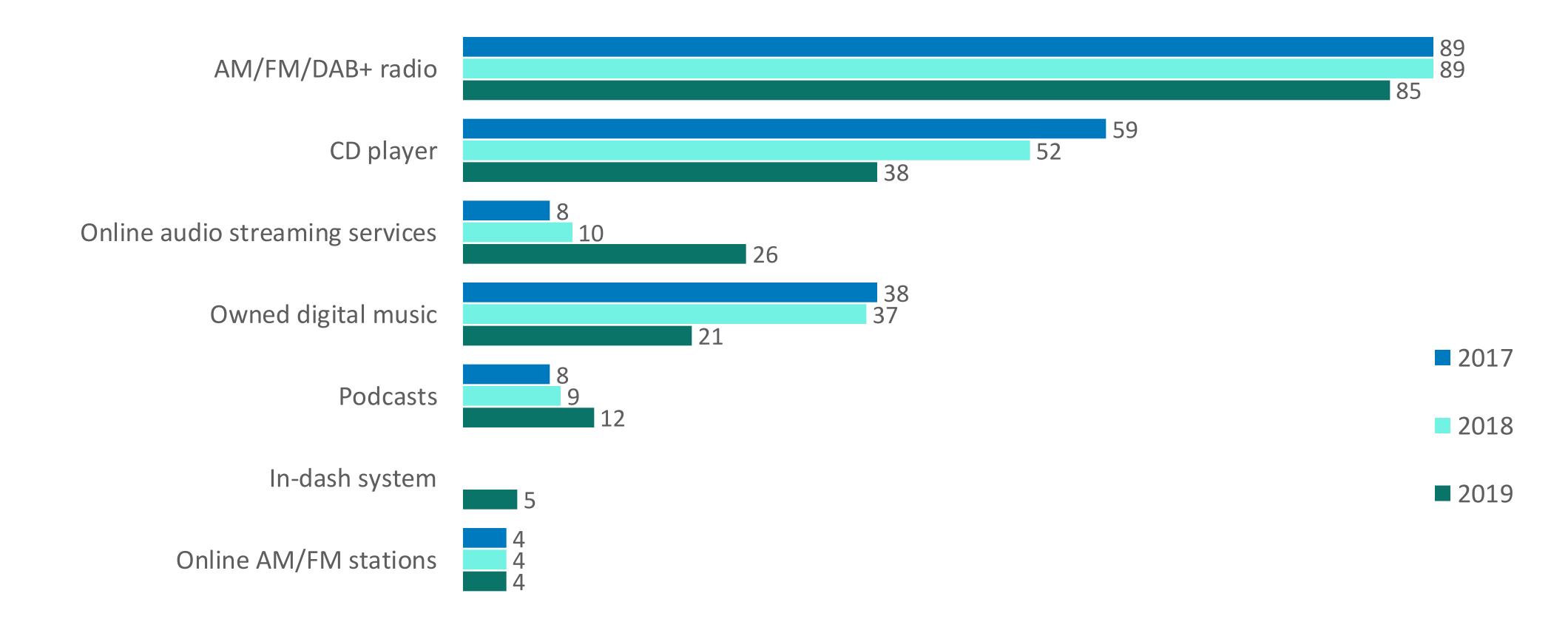




Audio Sources Used in Car

BASE: AUSTRALIAN 18+ AND HAS DRIVEN/RIDDEN IN CAR IN LAST MONTH; 87%

% USING AUDIO SOURCE IN CAR









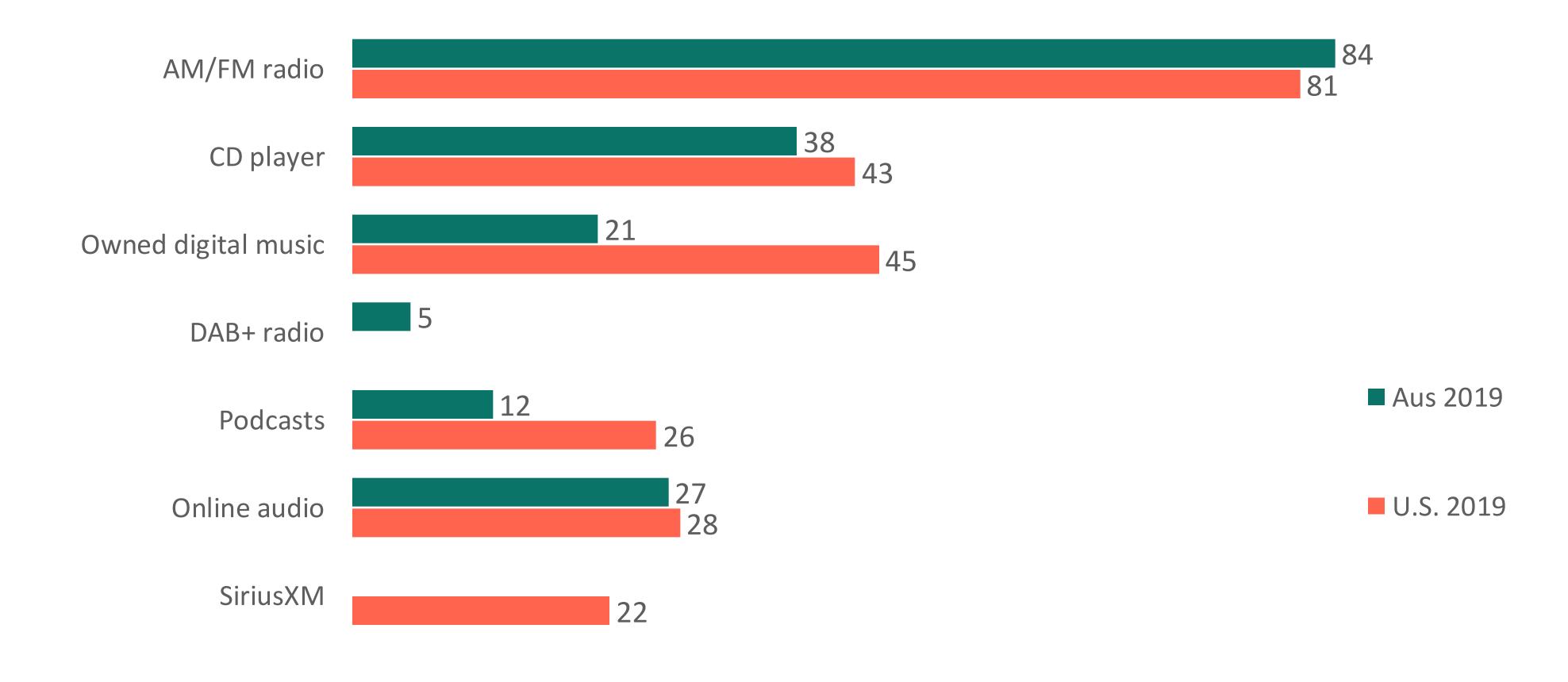




Audio Sources Used in Car

BASE: AGE 18+ AND HAS DRIVEN/RIDDEN IN CAR IN LAST MONTH

% USING AUDIO SOURCE IN CAR







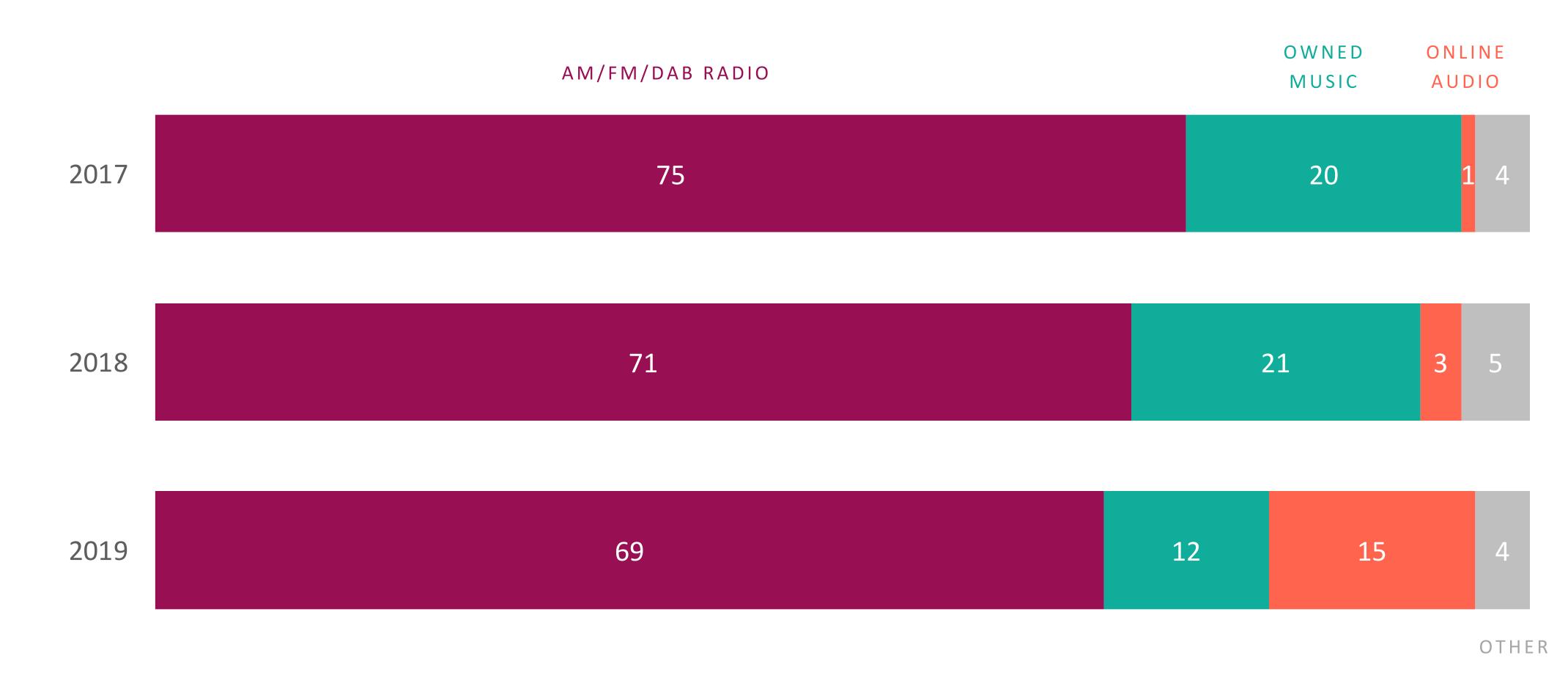






Audio Source Used Most Often in Car

BASE: AUSTRALIAN 18+, DRIVEN/RIDDEN IN CAR IN LAST MONTH, AND USE ANY AUDIO SOURCE IN CAR







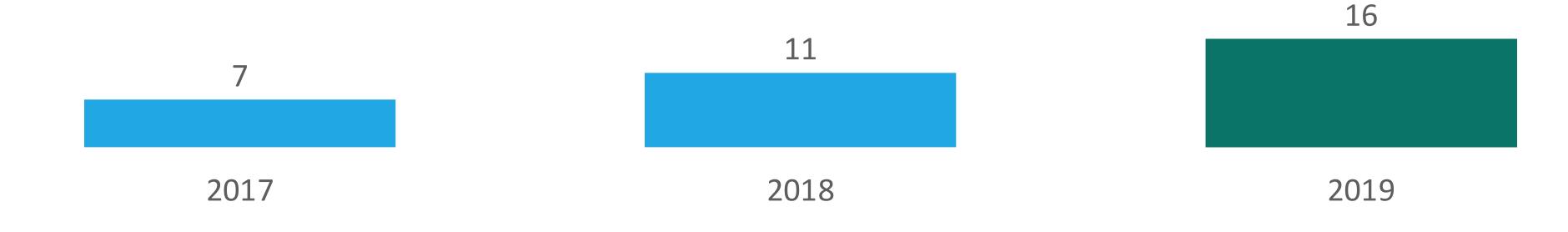






THE INFINITE DIAL 2019

BASE: AUSTRALIAN 18+ AND HAS DRIVEN/RIDDEN IN CAR IN LAST MONTH; 87% % OWNING IN-DASH INFORMATION AND ENTERTAINMENT SYSTEM IN CAR





















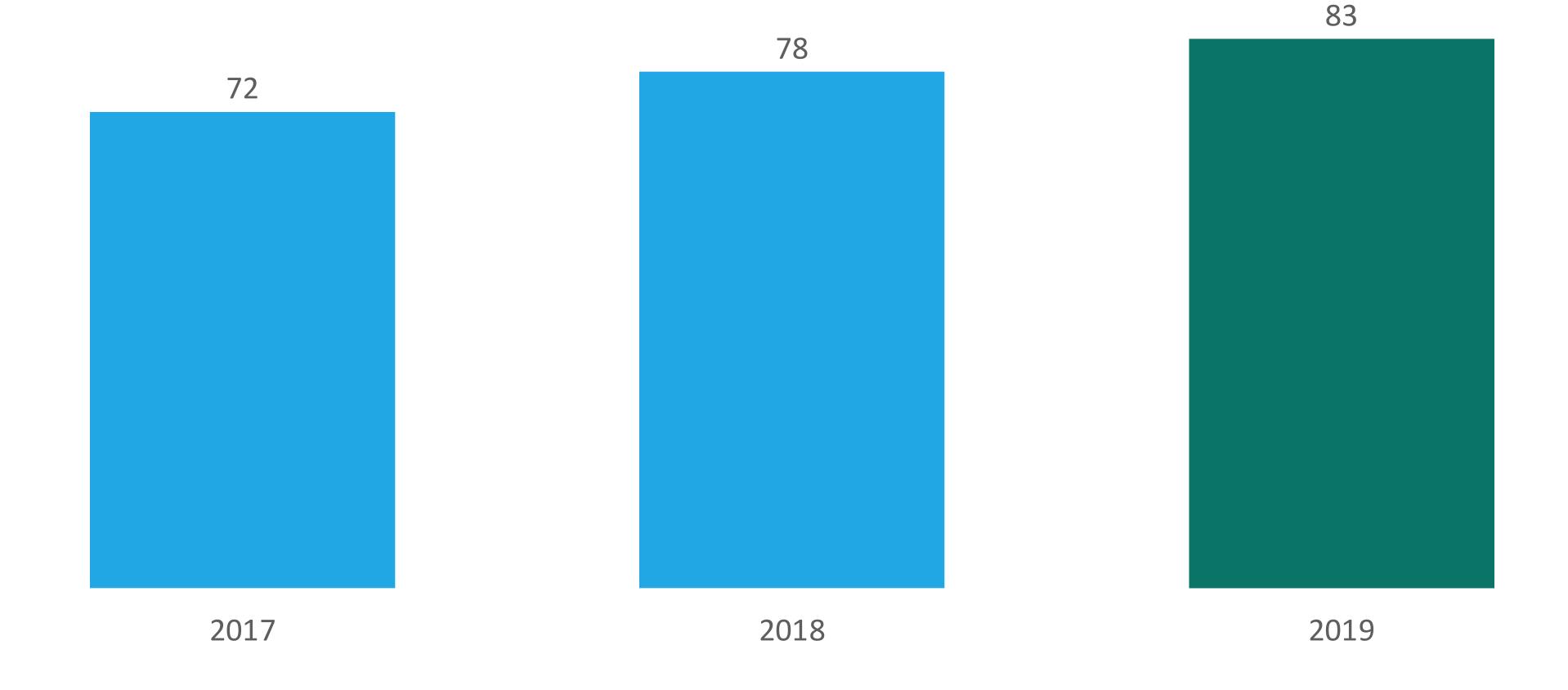




Podcasting Awareness

TOTAL AUSTRALIAN POPULATION 12+

% AWARE OF PODCASTING









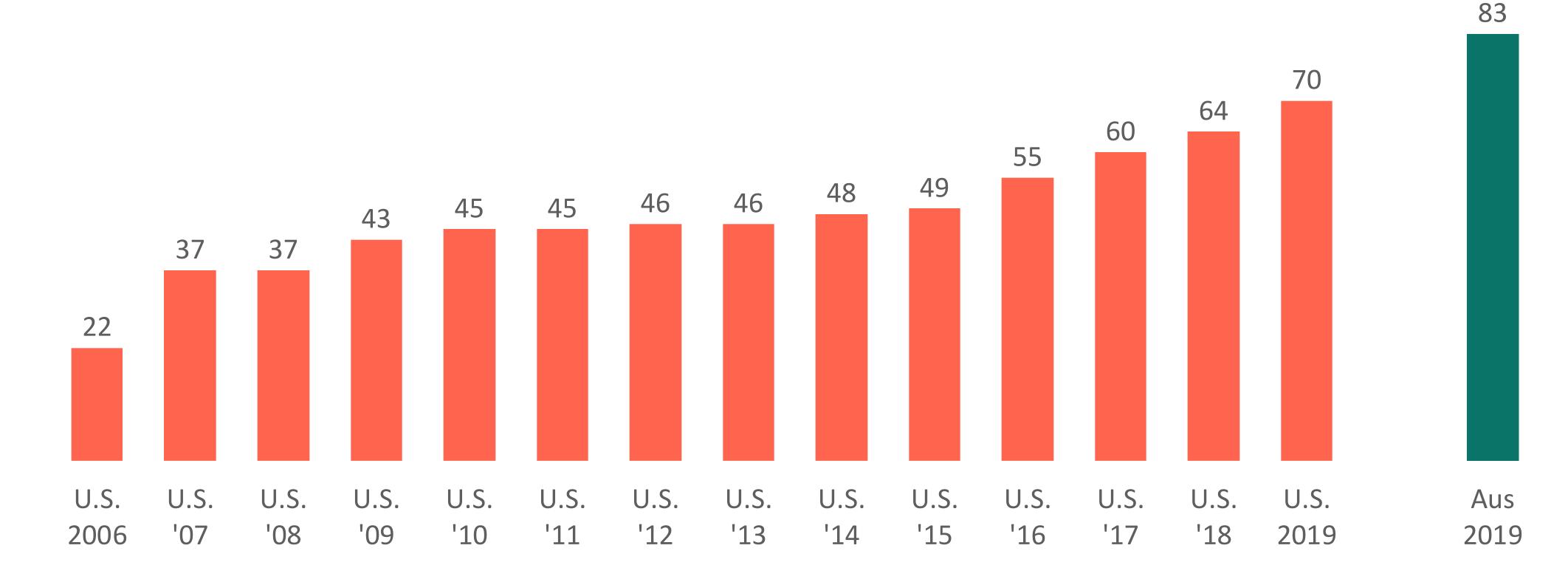




Podcasting Awareness

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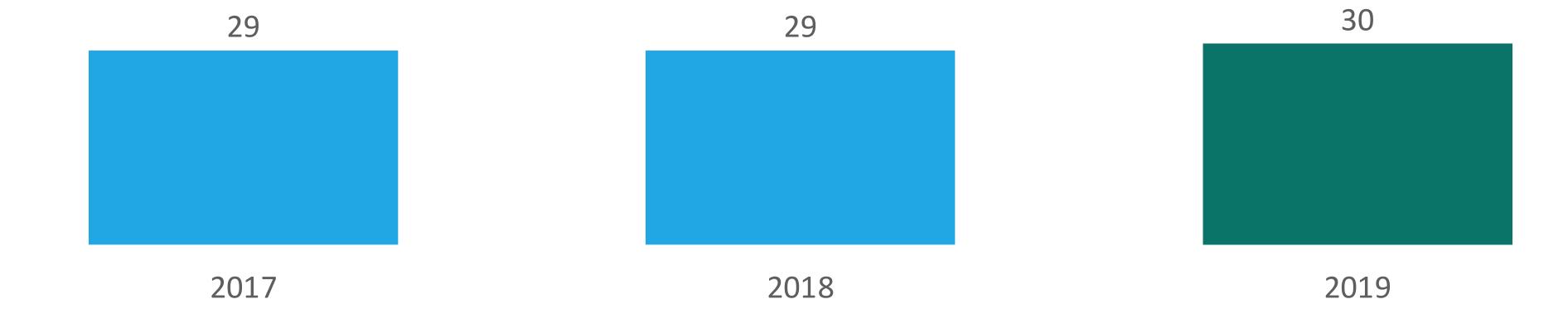




Podcast Listening

TOTAL AUSTRALIAN POPULATION 12+

% EVER LISTENED TO A PODCAST











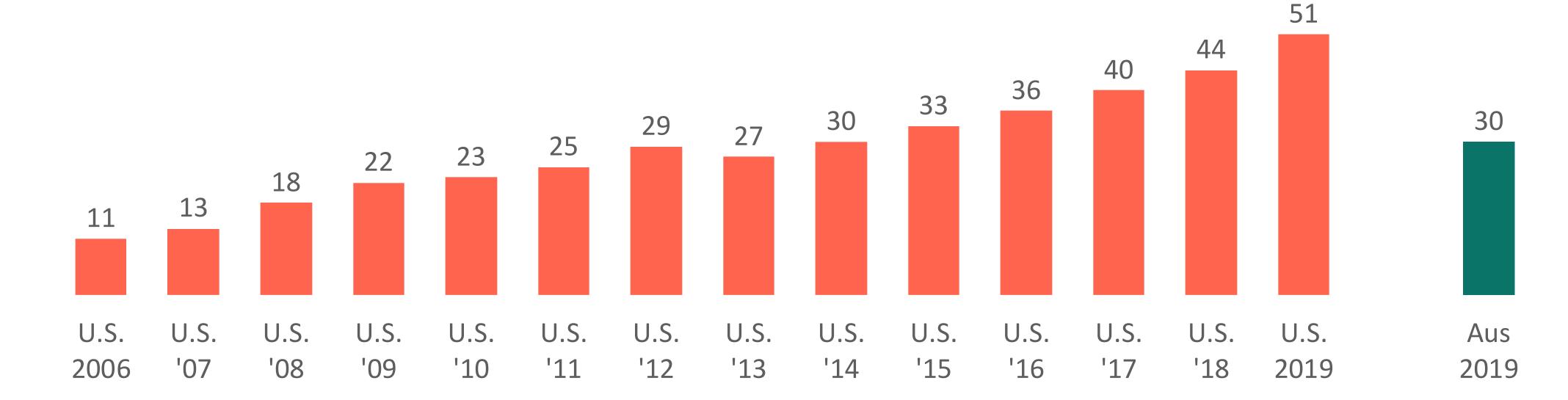




Podcast Listening

TOTAL POPULATION 12+

% EVER LISTENED TO A PODCAST











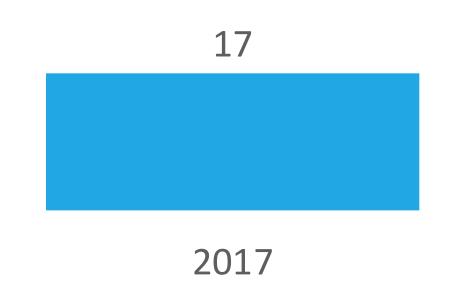


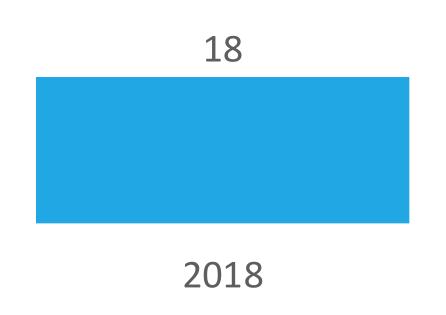
Monthly Podcast Listening

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO A PODCAST IN LAST MONTH















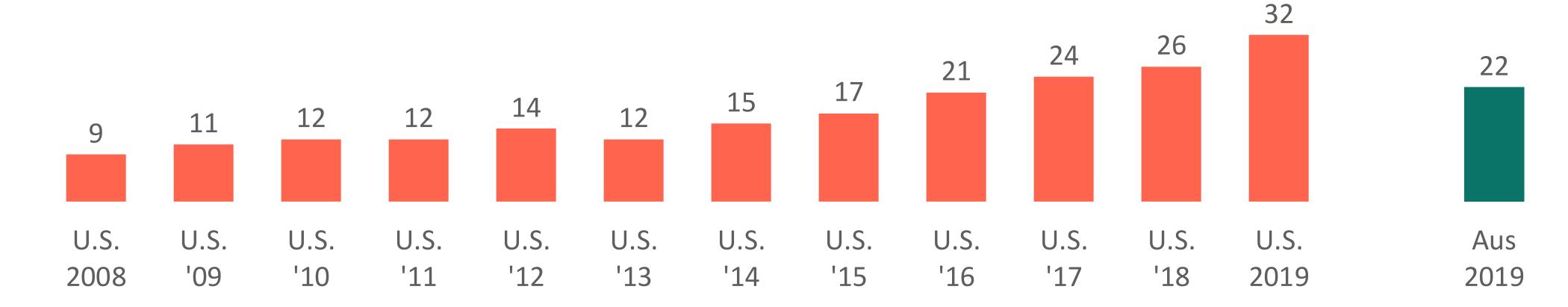




Monthly Podcast Listening

TOTAL POPULATION 12+

% LISTENED TO A PODCAST IN LAST MONTH













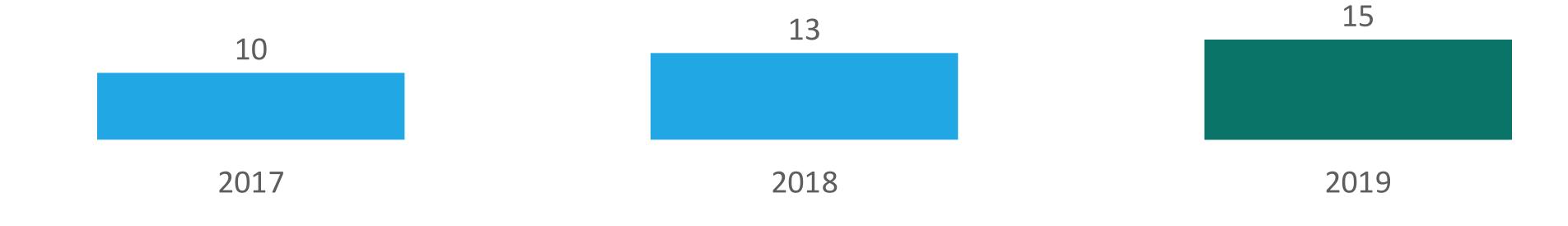


THE INFINITE DIAL 2019

Weekly Podcast Listening

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO A PODCAST IN LAST WEEK









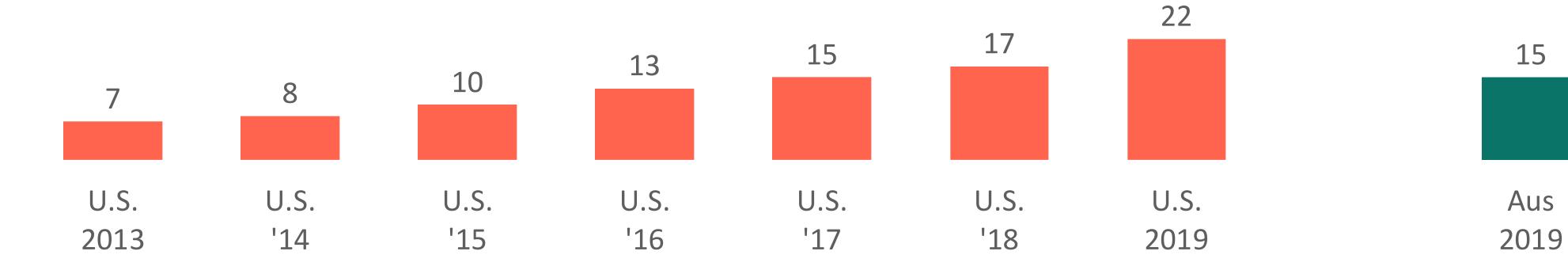




Weekly Podcast Listening

TOTAL POPULATION 12+

% LISTENED TO A PODCAST IN LAST WEEK







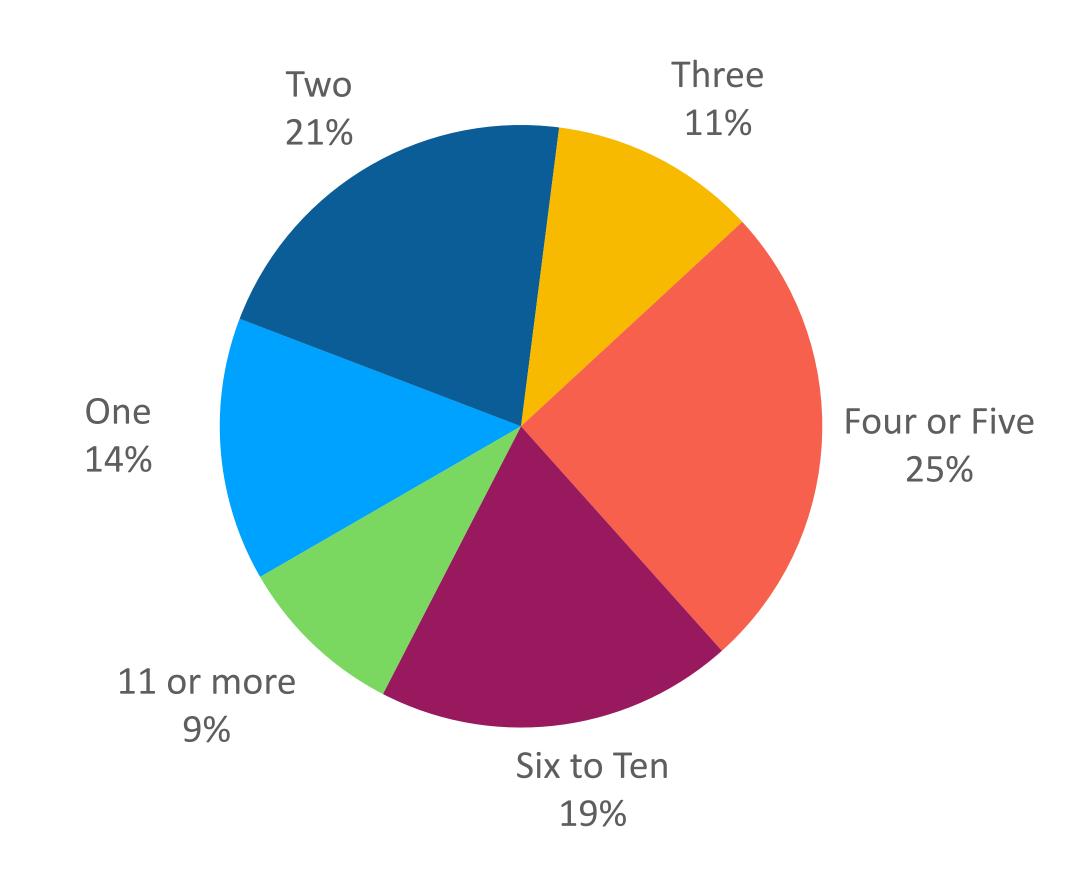






Number of Podcasts Listened to in Last Week

BASE: AUSTRALIAN 12+ AND LISTENED TO PODCAST IN LAST WEEK; 15%



Australian weekly podcast listeners averaged

Six podcasts

in the last week





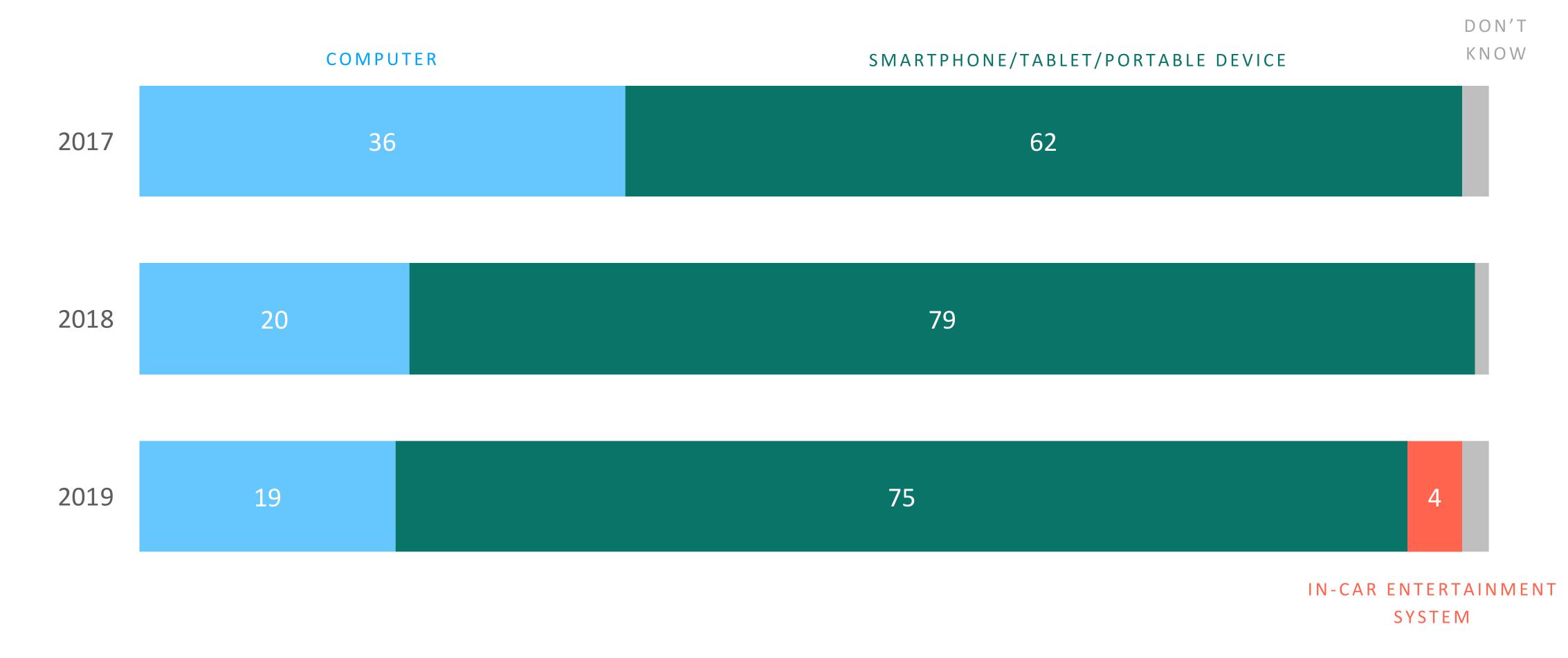






Device Used Most Often to Listen to Podcasts

BASE: AUSTRALIAN 12+ AND EVER LISTENED TO A PODCAST; 30%









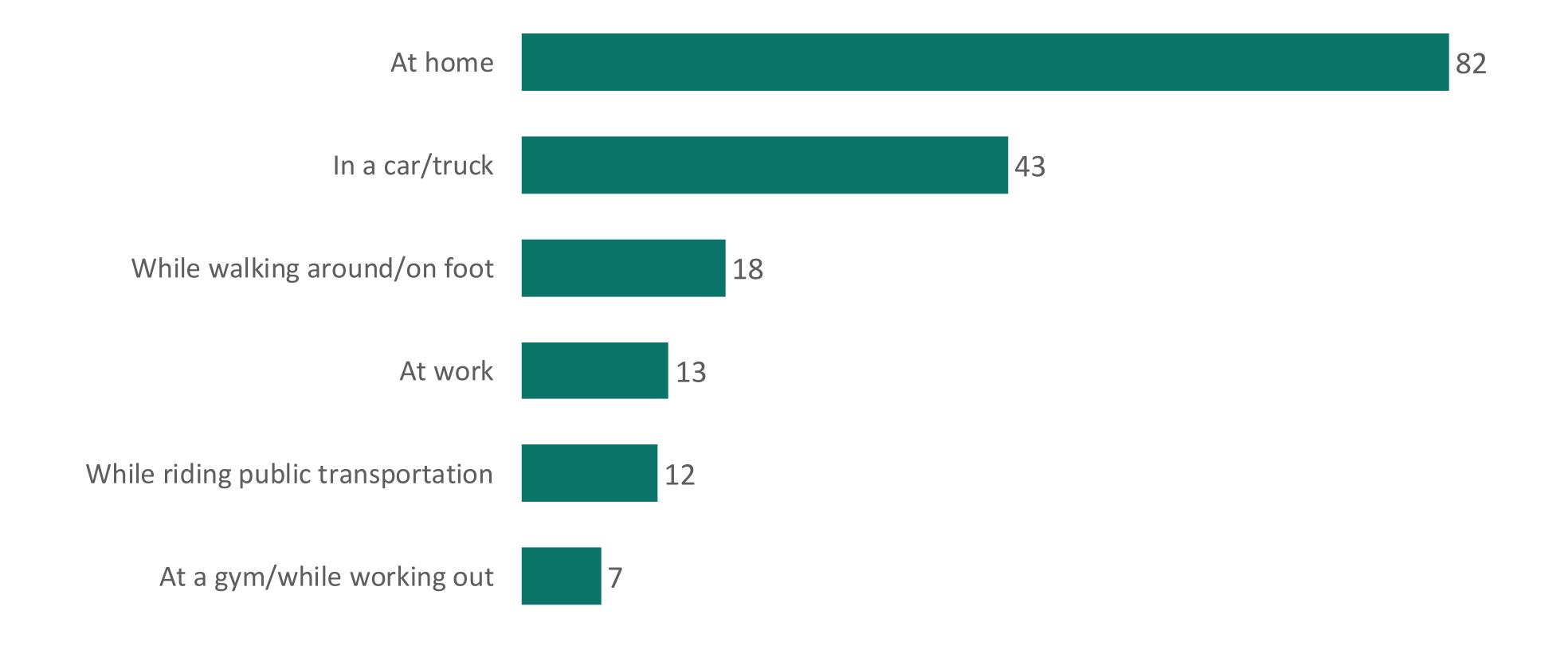




Podcast Listening Locations

BASE: AUSTRALIAN 12+ AND EVER LISTENED TO A PODCAST; 30%

% LISTENED TO A PODCAST IN LOCATION







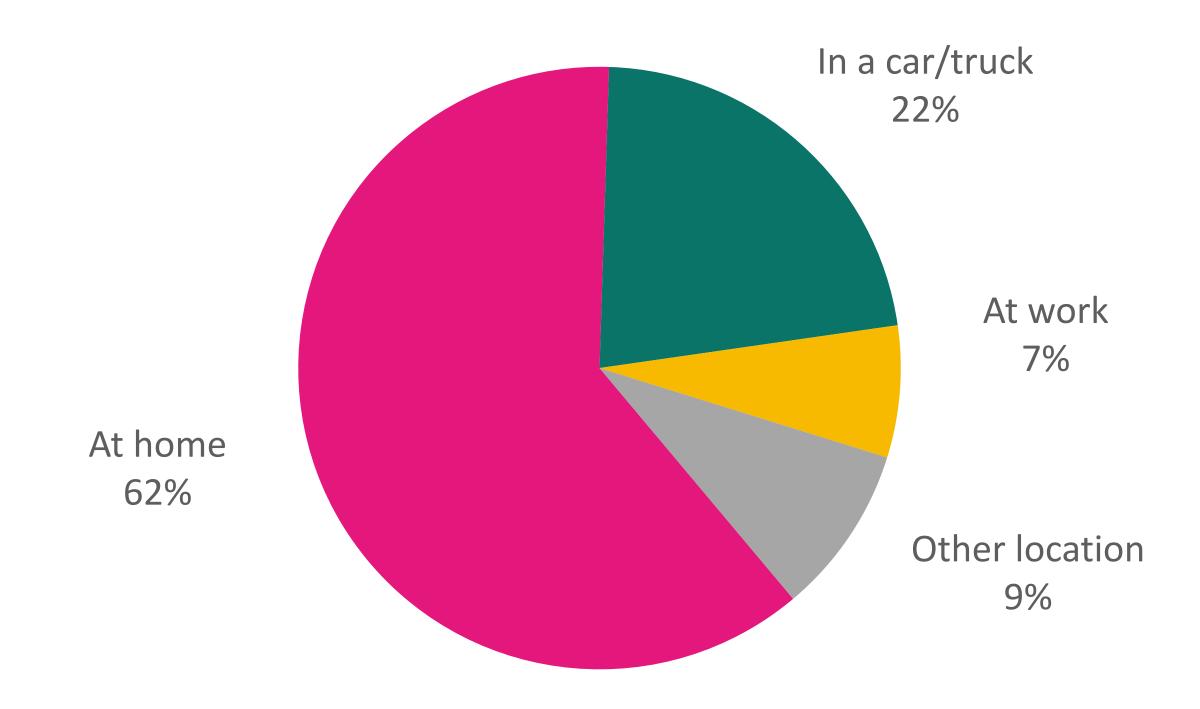






Location Where Podcasts are Listened to Most Often

BASE: AUSTRALIAN 12+ AND EVER LISTENED TO A PODCAST; 30%









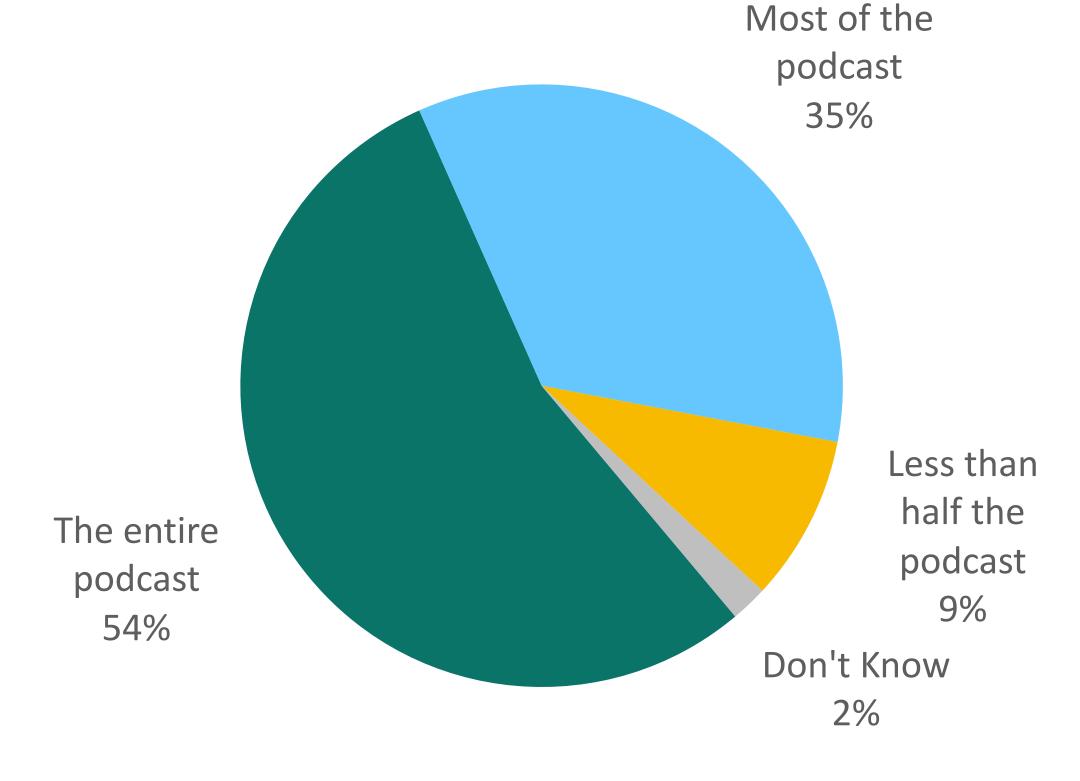




BASE: AUSTRALIAN 12+ AND EVER LISTENED TO A PODCAST; 30%



"Think about the audio podcast episodes you listen to. Do you typically listen to...?"









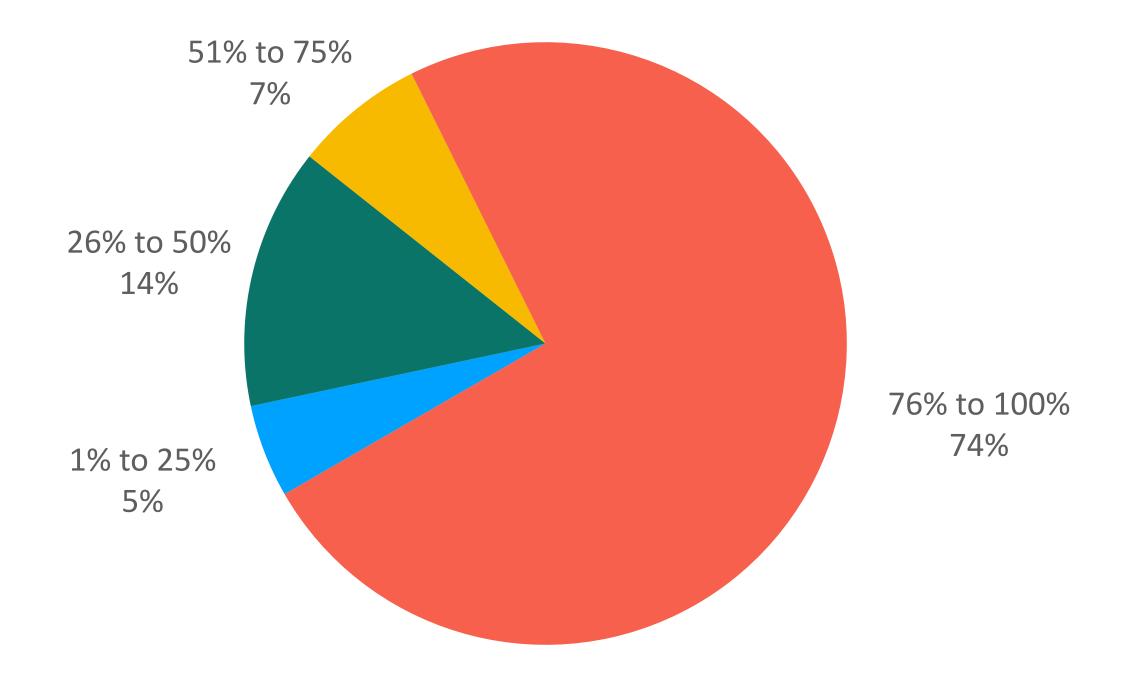




Percent of Podcasts Downloaded and Listened to

BASE: AUSTRALIAN 12+ AND EVER DOWNLOAD PODCASTS TO LISTEN LATER; 15%

"What percent of all the podcasts you download, out of 100 percent, would you say you typically listen to?"



















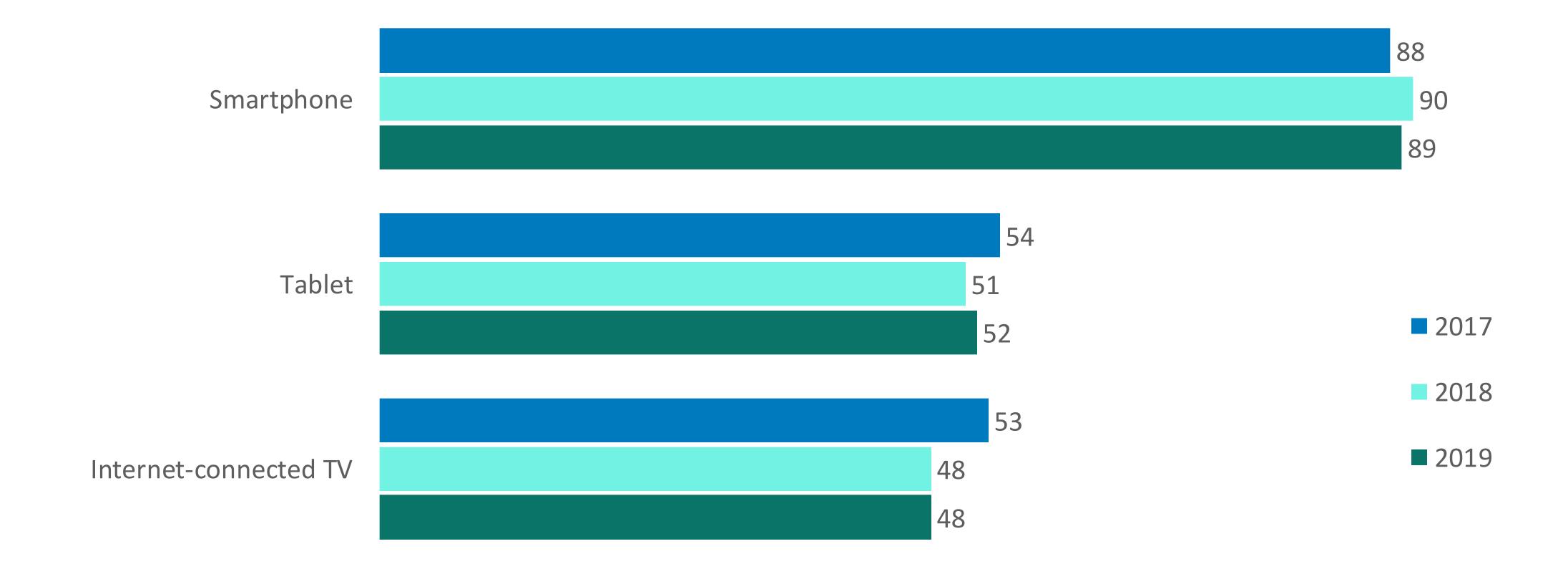




Device Ownership

TOTAL AUSTRALIAN POPULATION 12+

% OWNING DEVICE









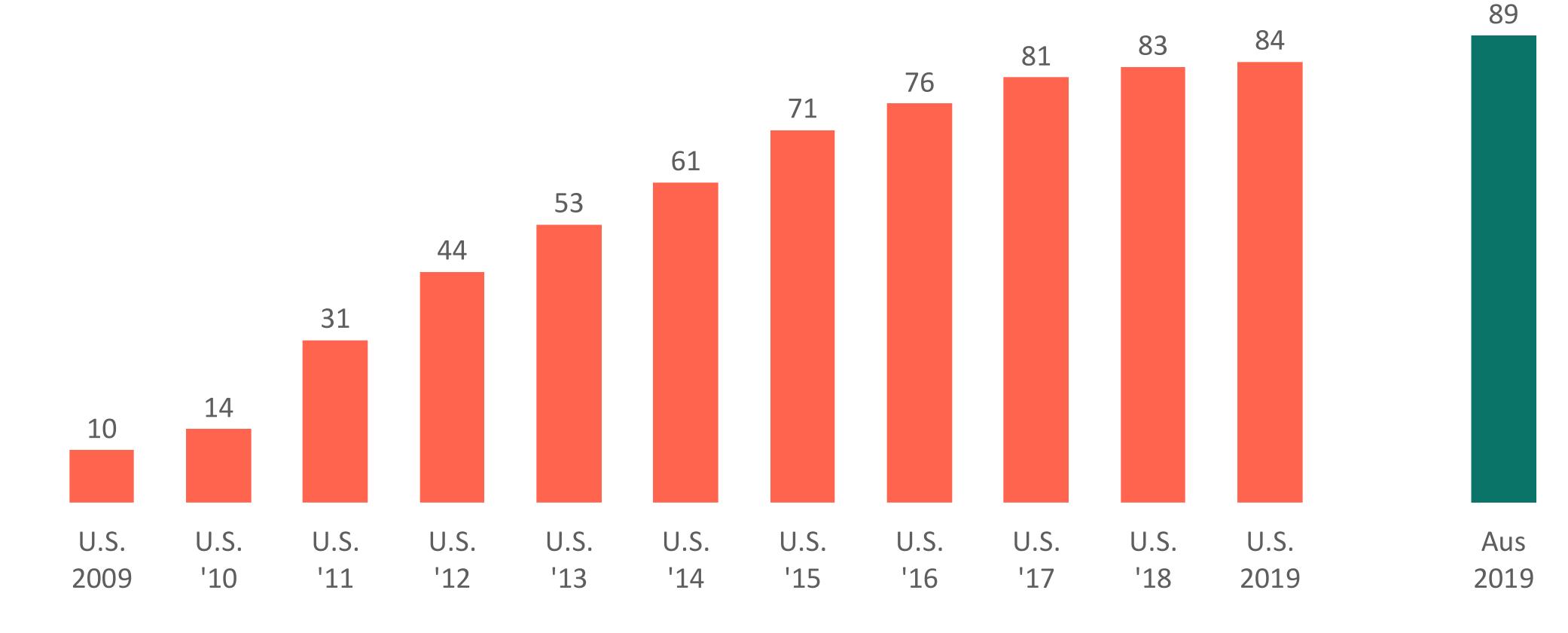




Smartphone Ownership

TOTAL POPULATION 12+

% OWNING A SMARTPHONE











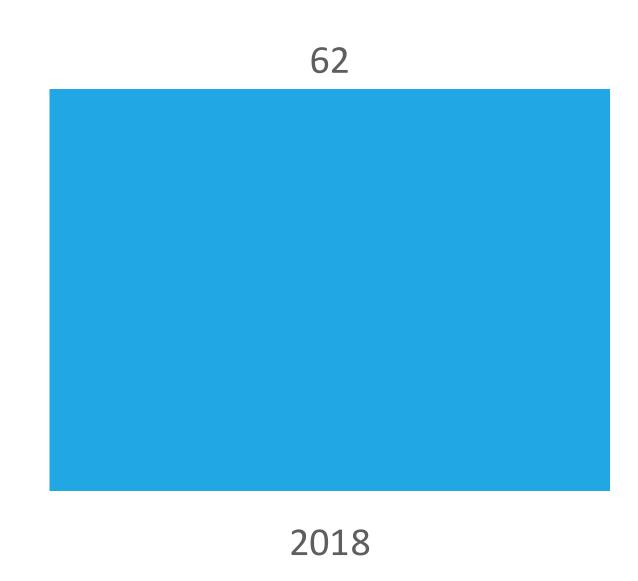


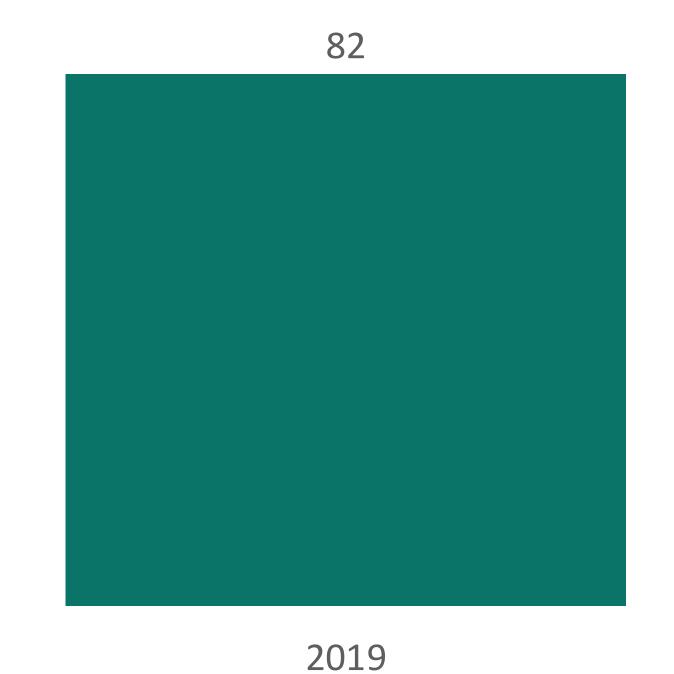


Smart Speaker Awareness

TOTAL AUSTRALIAN POPULATION 12+

% AWARE OF ANY SMART SPEAKER BRAND











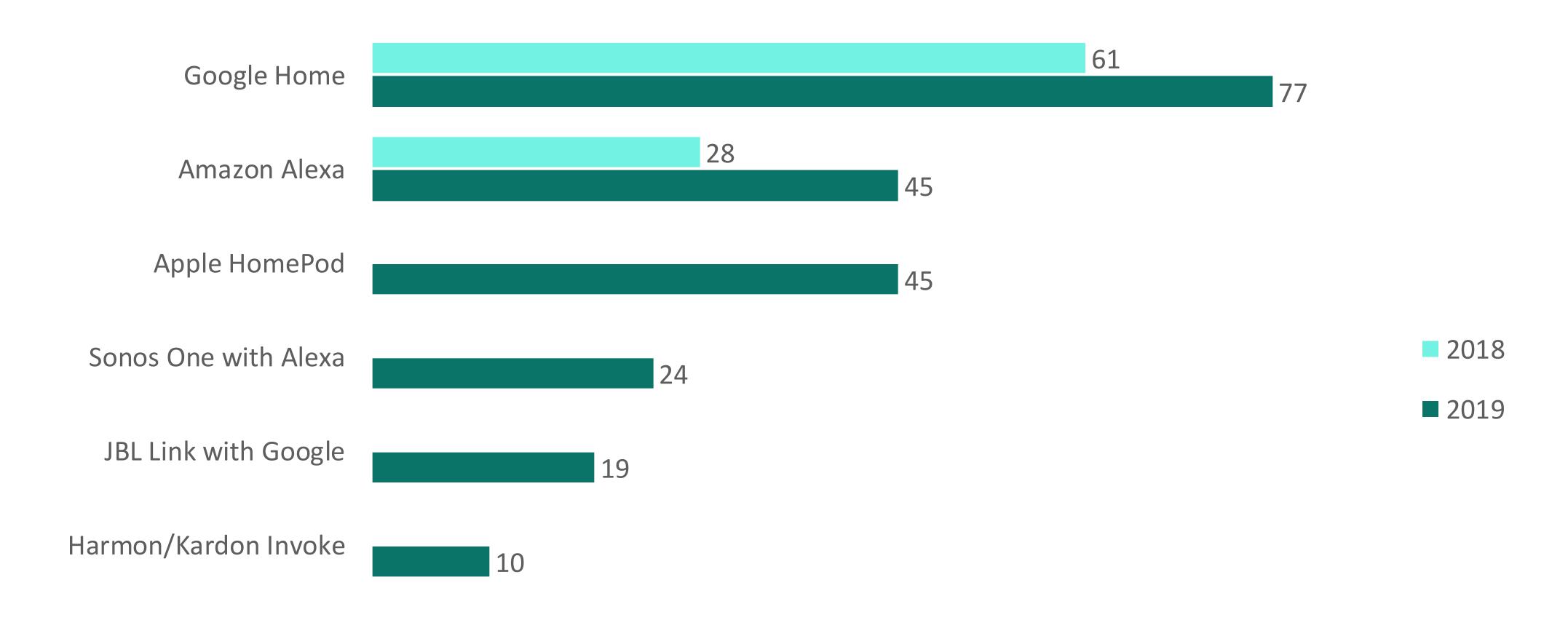




Smart Speaker Awareness

TOTAL AUSTRALIAN POPULATION 12+

% AWARE OF SMART SPEAKER BRAND











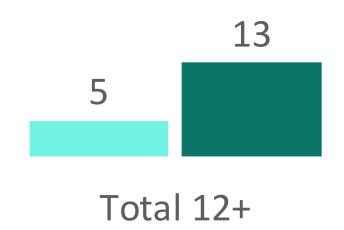


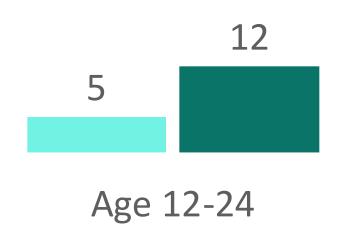
Smart Speaker Ownership

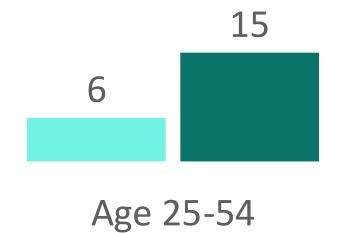
TOTAL AUSTRALIAN POPULATION 12+

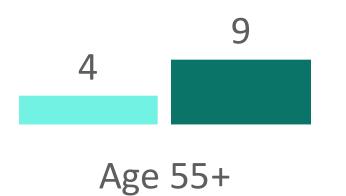
% OWNING A SMART SPEAKER

2018 2019













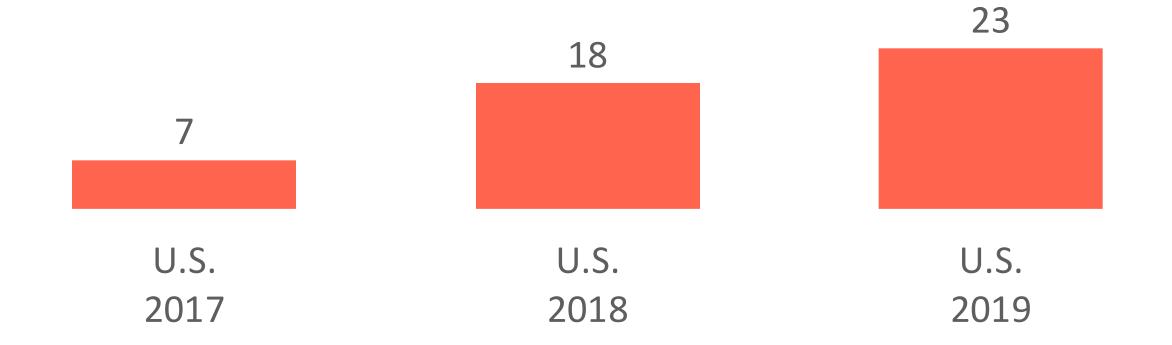




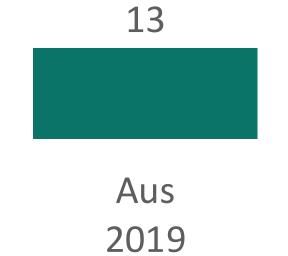
Smart Speaker Ownership

TOTAL POPULATION 12+

% OWNING A SMART SPEAKER











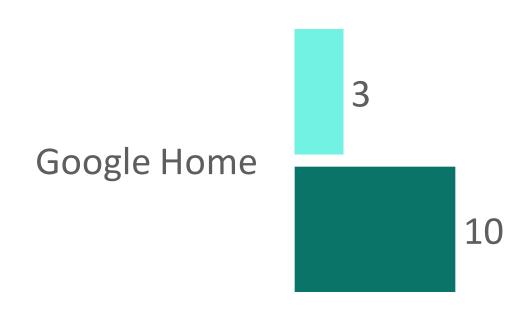




Smart Speaker Ownership

TOTAL AUSTRALIAN POPULATION 12+

% OWNING SMART SPEAKER BRAND







2018

2019





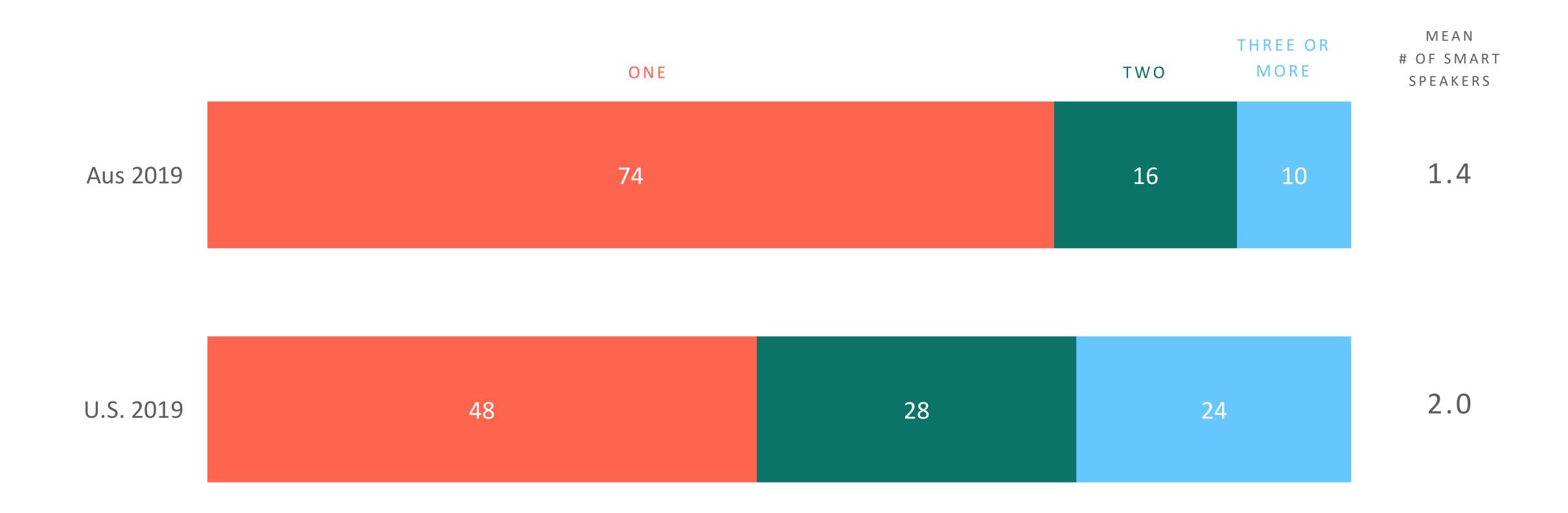






Number of Smart Speakers in Household

BASE: AGE 12+ SMART SPEAKER OWNERS













 The audio space is extremely dynamic today, creating opportunities and threats for all players













- The audio space is extremely dynamic today, creating opportunities and threats for all players
- Three of the "FAANG" companies are now actively working in Audio and Facebook is widely rumoured to be planning its entry













 AM/FM/DAB Radio remains strong and performs much more strongly than in America













- AM/FM/DAB Radio remains strong and performs much more strongly than in America
- Podcasting continues to grow but lags in comparison to trends from the USA













- AM/FM/DAB Radio remains strong and performs much more strongly than in America
- Podcasting continues to grow but lags in comparison to trends from the USA
- Smart speakers represent an exciting new pathway for audio consumption













The Infinite Dial 2019 Australia







