



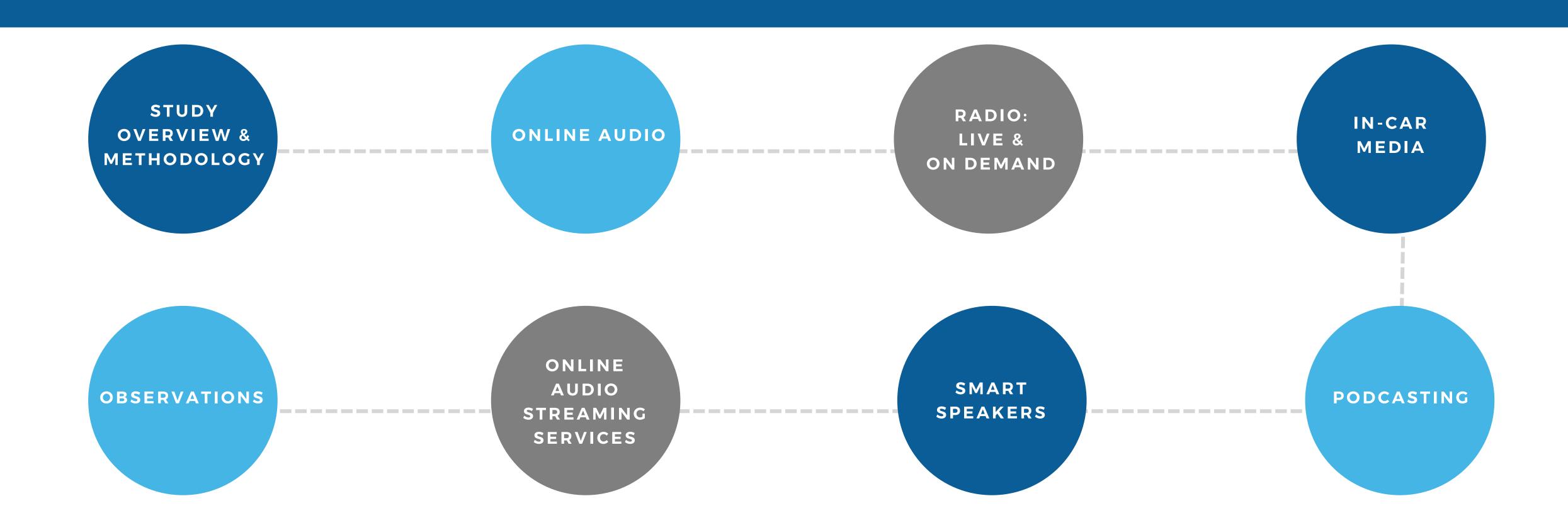








Presentation Outline















Study Overview

- Infinite Dial Australia explores the penetration of online digital audio in Australia, as well as the online platforms and technologies that Australians are using
- 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
- This is the sixth annual Infinite Dial Australia report since its debut in 2017
- This study is designed to allow for direct comparisons between the Australian and U.S. markets













Study Methodology

- In the first quarter of 2022, Edison Research conducted a national telephone survey of 1,001 Australians age 10+
- For comparison to U.S. Infinite Dial, this presentation shows data among those age 12+
- Data weighted to national 12+ population figures

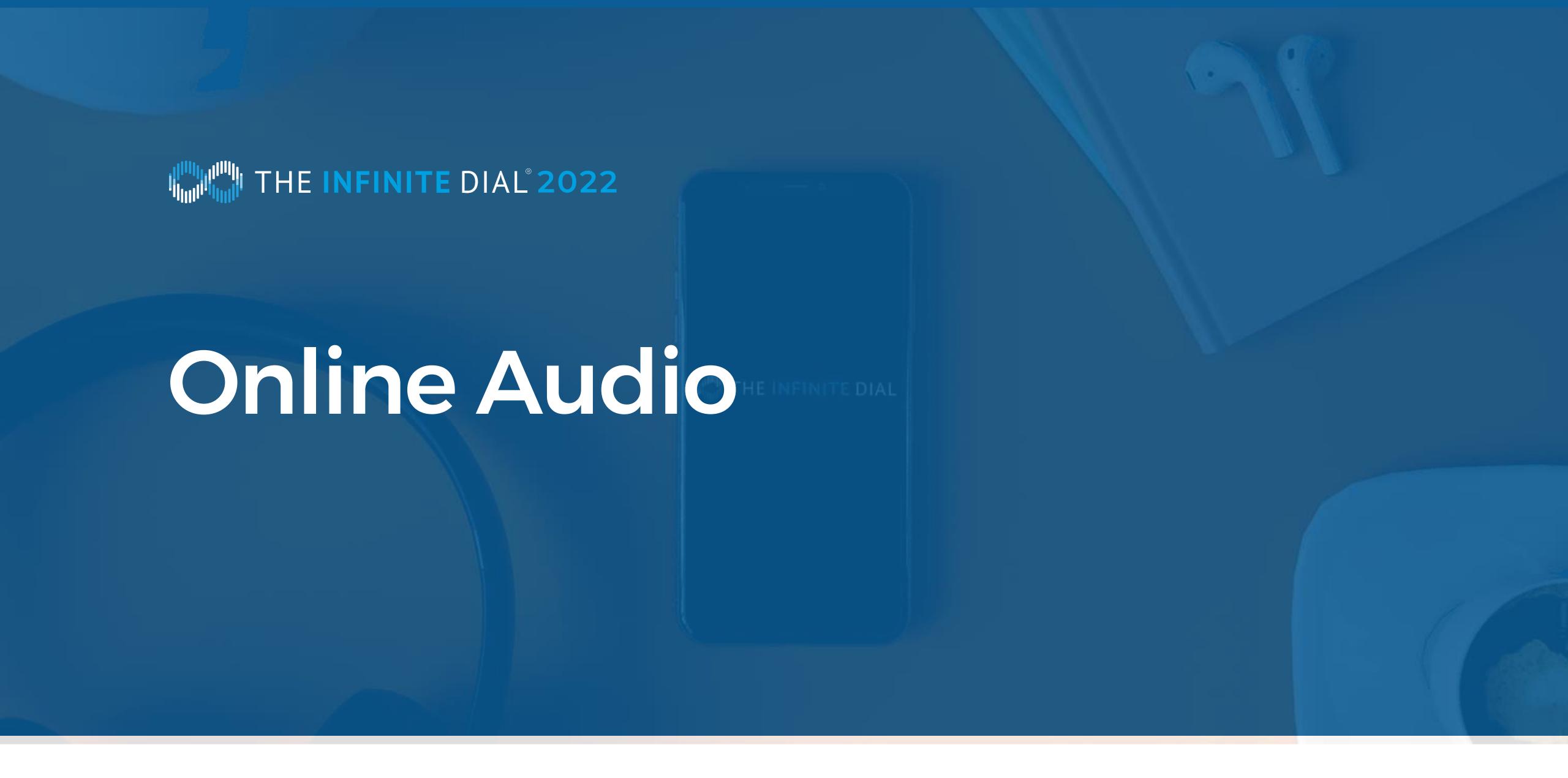




















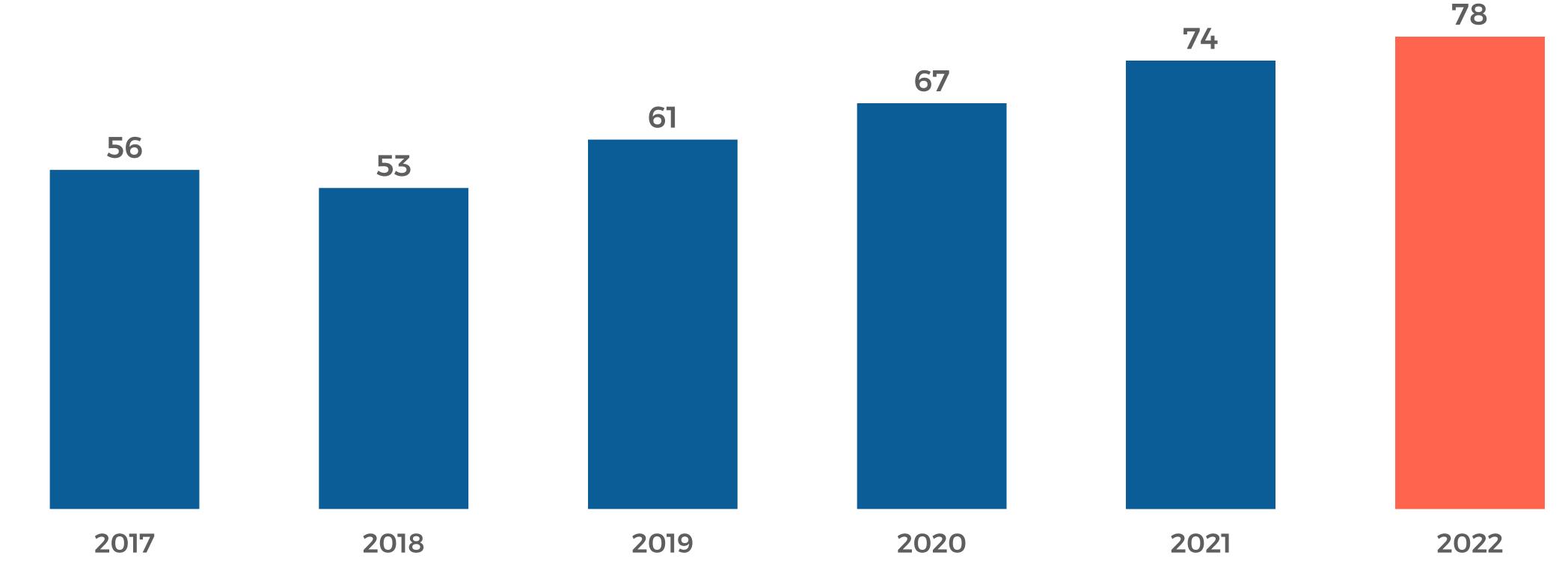




Monthly Online Audio Listening

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO ONLINE AUDIO IN LAST MONTH



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









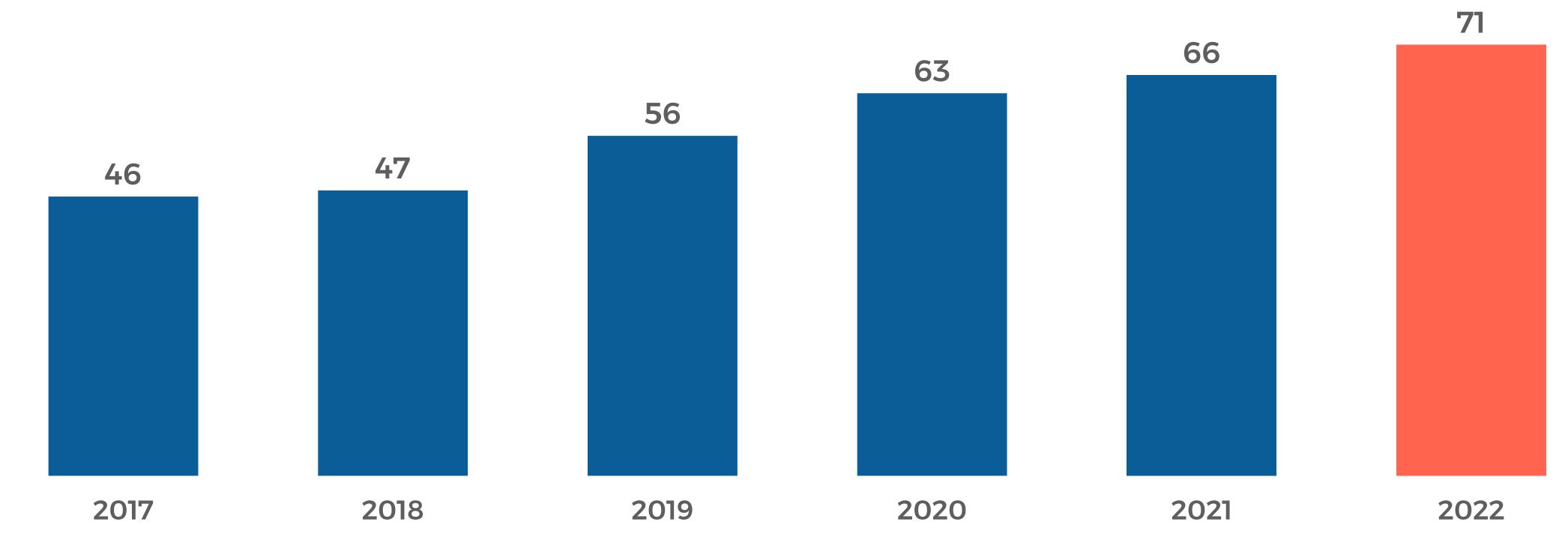




Weekly Online Audio Listening

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO ONLINE AUDIO IN LAST WEEK



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









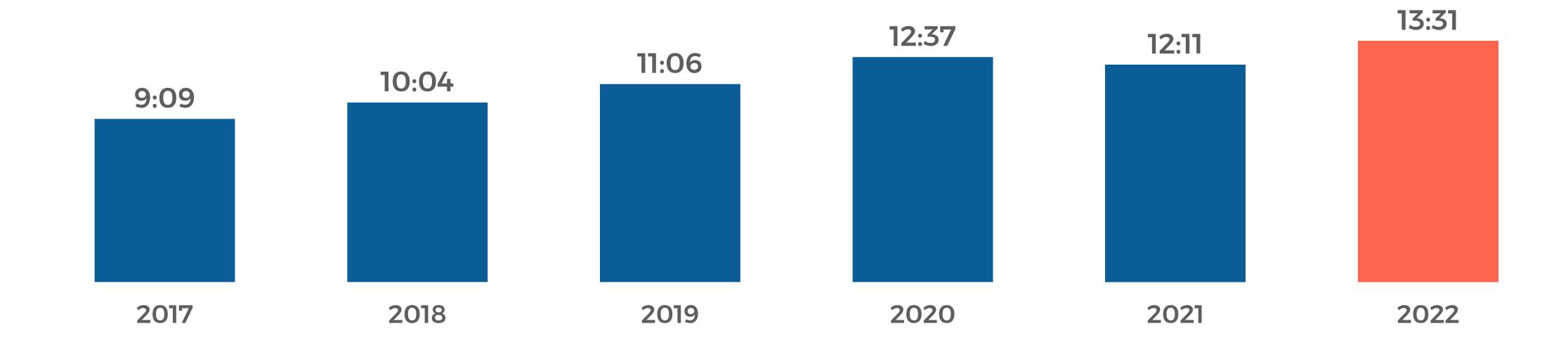




Average Time Spent Listening to Online Audio

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 AUDIO

CONTENT AVAILABLE ONLY ON THE INTERNET INCLUDING PODCASTS AND STREAMING SERVICES





Radio: Live & On Demand









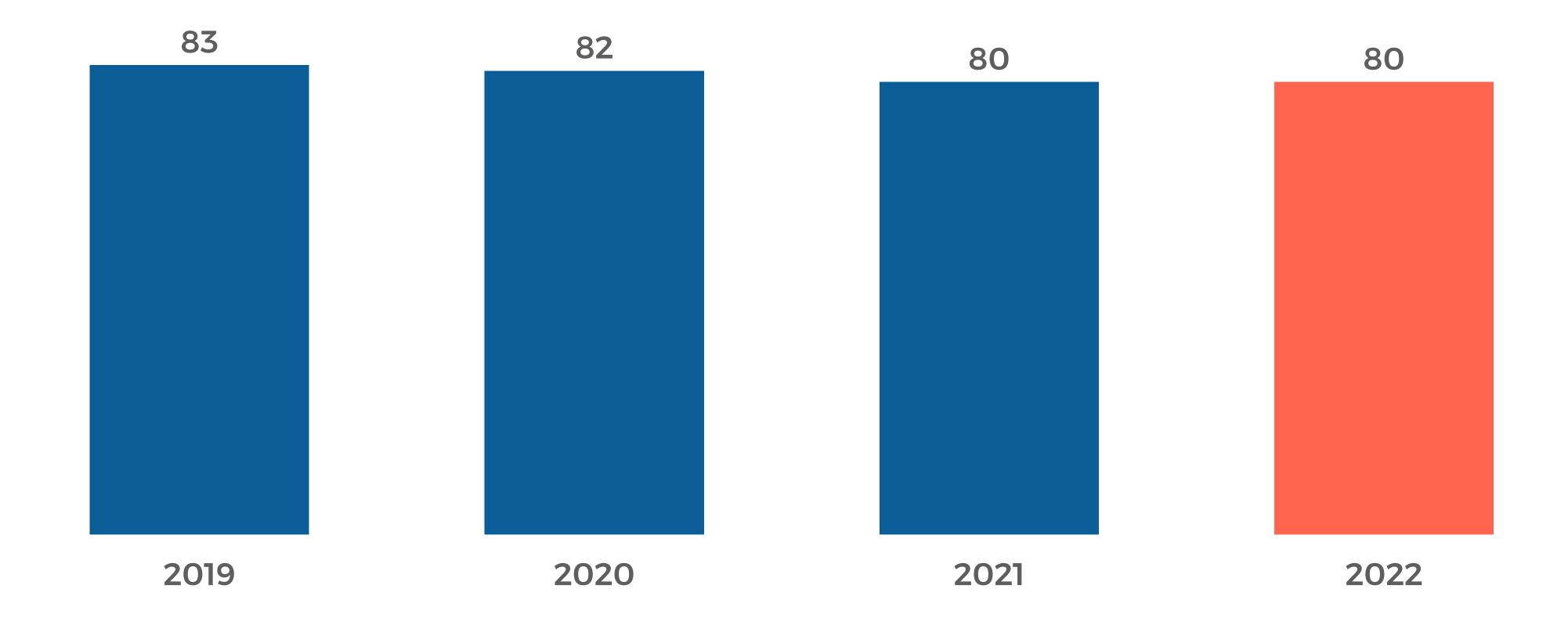




Listening to Radio Content in Last Week - Live & On Demand

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO OVER-THE-AIR OR ONLINE AM/FM/DAB+ RADIO FOR AT LEAST 15 MINUTES IN LAST WEEK OR CATCH-UP PODCASTS AT LEAST ONCE A WEEK











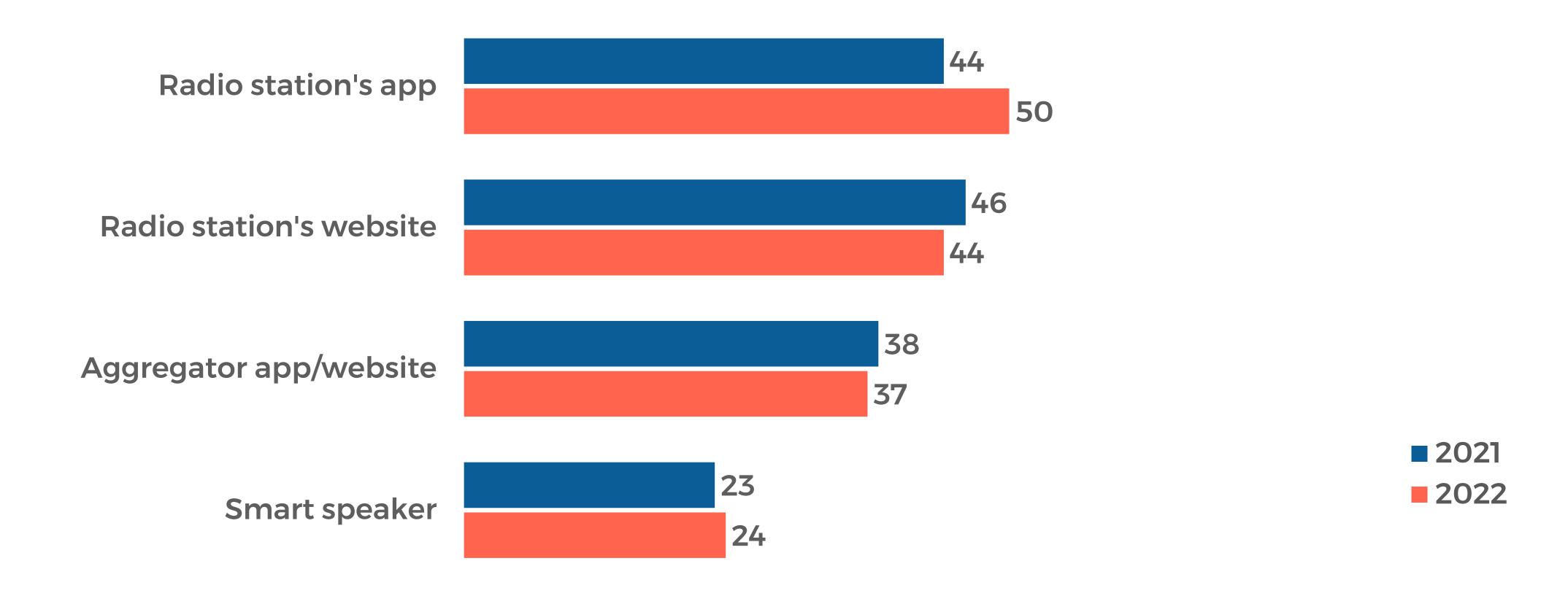




Sources Used to Listen to Online AM/FM/DAB+ Radio

AUSTRALIAN AGE 12+ AND LISTENED TO AM, FM, OR DAB+ RADIO STATIONS THOUGH THE INTERNET

% USING SOURCE TO LISTEN TO AM/FM/DAB+ RADIO























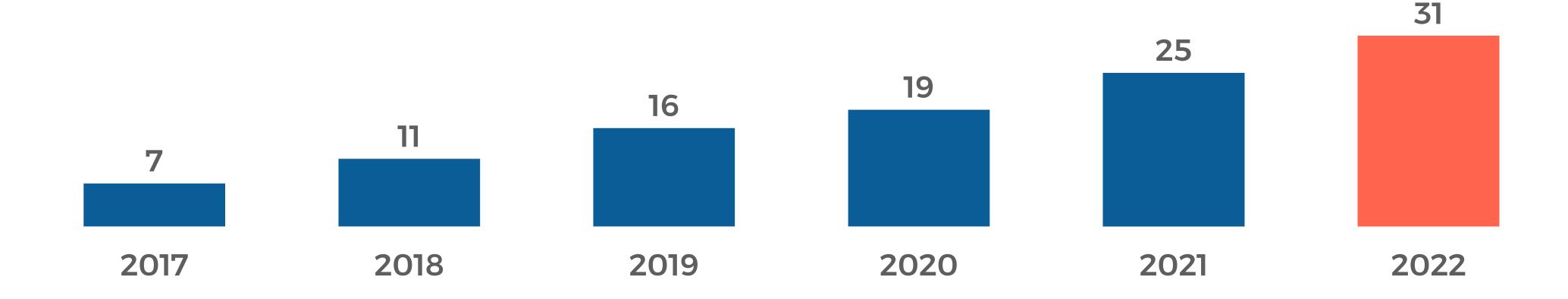
#InfiniteDial



In-Dash Systems that Receive Info/Entertainment over the Internet

BASE: AUSTRALIAN AGE 18+ AND HAS DRIVEN/RIDDEN IN CAR IN LAST MONTH; 84%

% OWNING IN-DASH SYSTEM THAT RECEIVES INFORMATION/ENTERTAINMENT OVER THE INTERNET











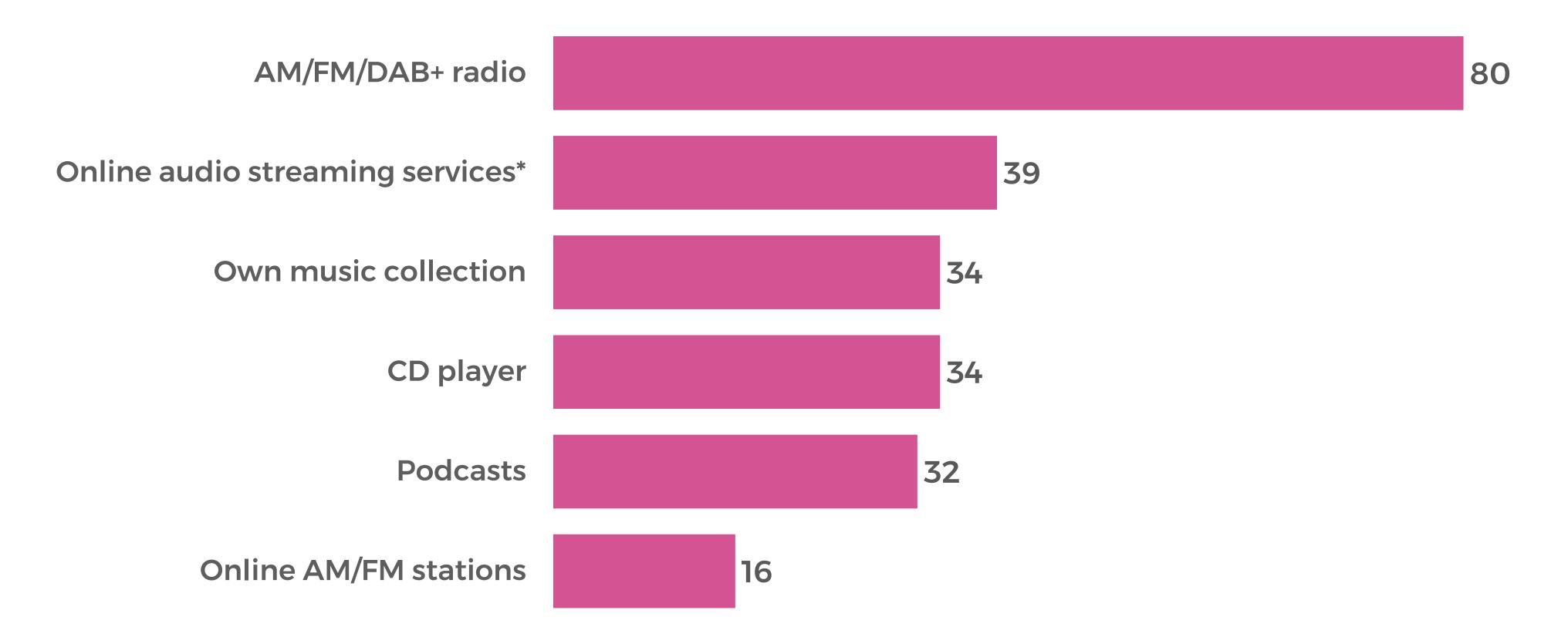




Audio Sources Used in Car

BASE: AUSTRALIAN AGE 18+ AND HAS DRIVEN/RIDDEN IN CAR IN LAST MONTH; 84%

% USING AUDIO SOURCE IN CAR



*SUCH AS SPOTIFY, YOUTUBE, OR APPLE MUSIC









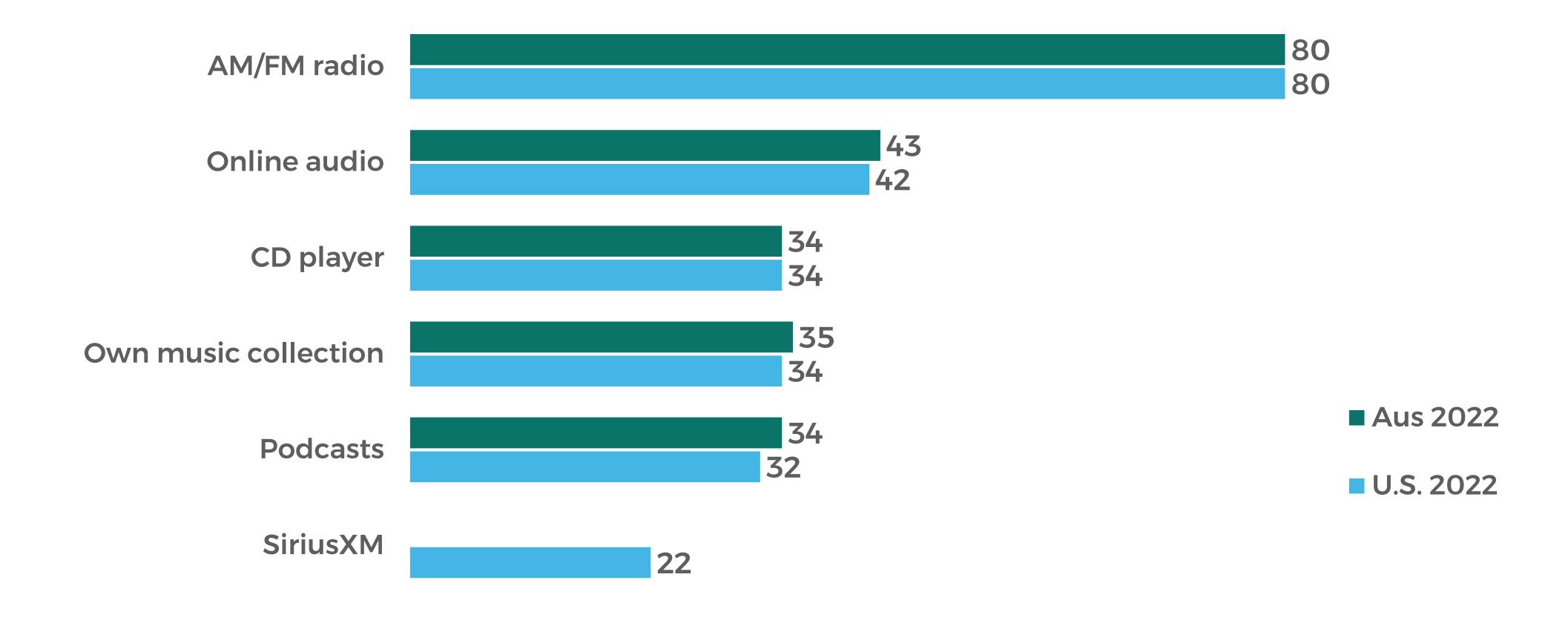




Audio Sources Used in Car

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

% USING AUDIO SOURCE IN CAR





















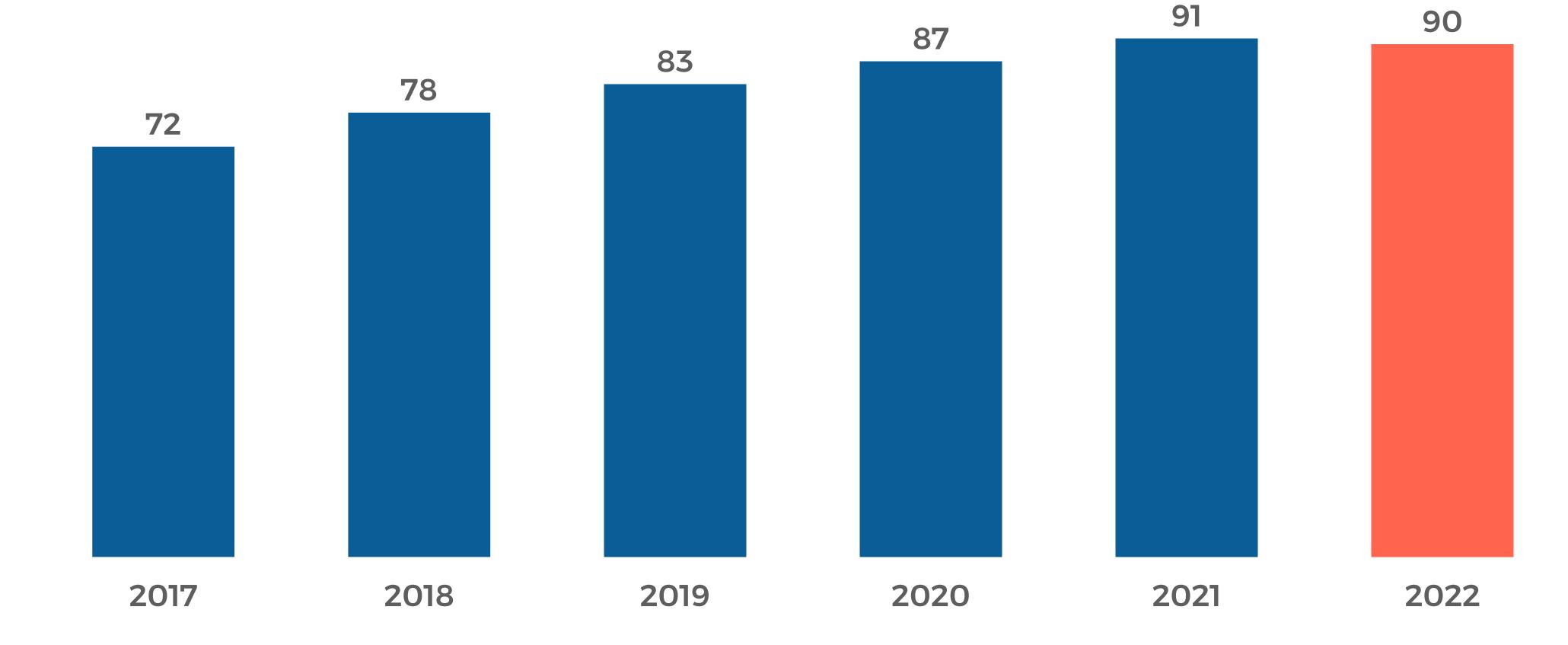




Podcasting Awareness

TOTAL AUSTRALIAN POPULATION 12+

% AWARE OF PODCASTING











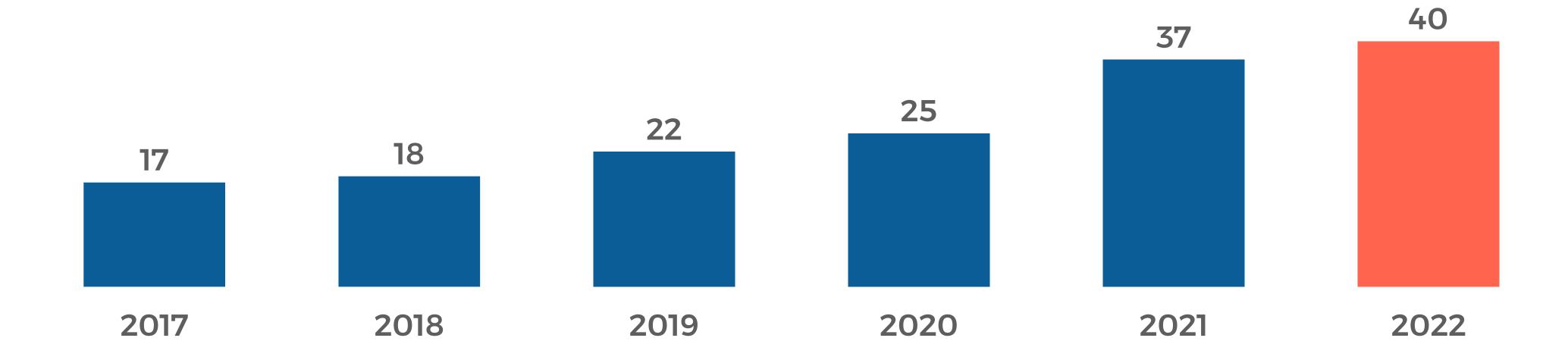




Monthly Podcast Listening

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO A PODCAST IN LAST MONTH













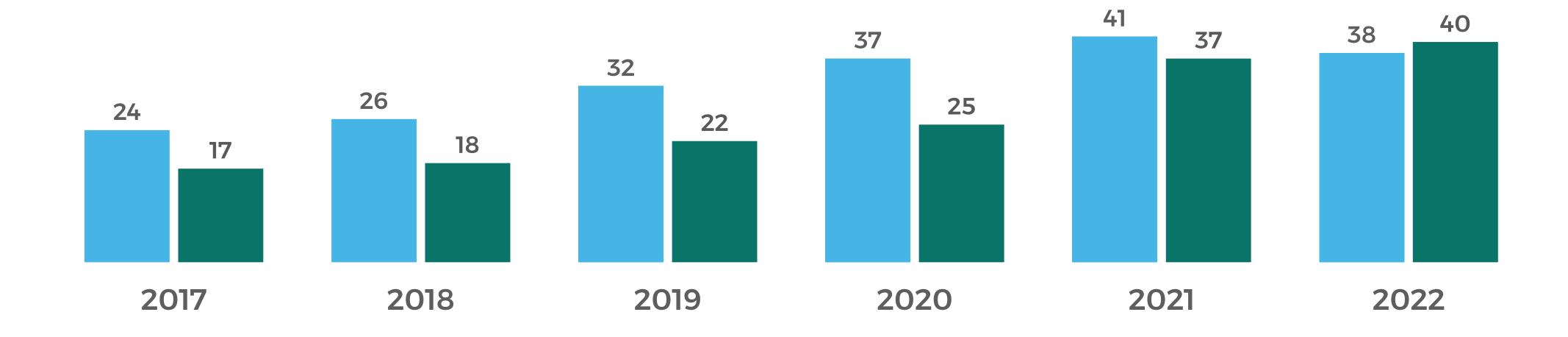


Monthly Podcast Listening

POPULATIONS 12+

% LISTENED TO A PODCAST IN LAST MONTH













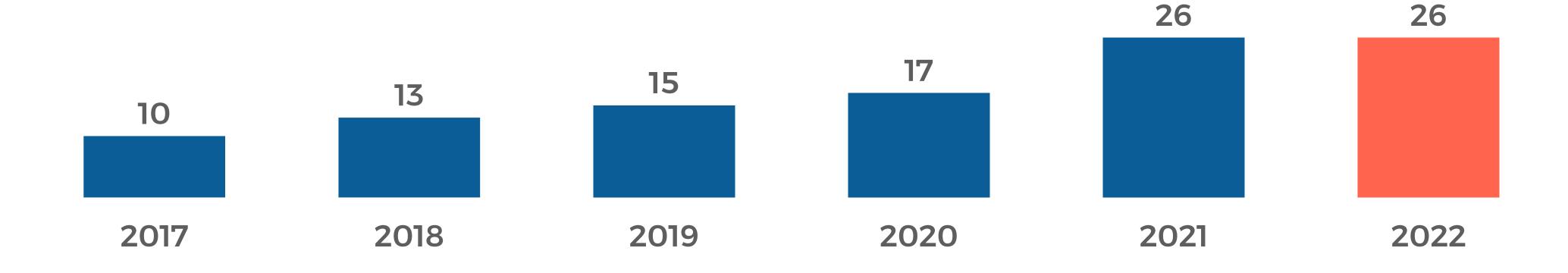




Weekly Podcast Listening

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO A PODCAST IN LAST WEEK













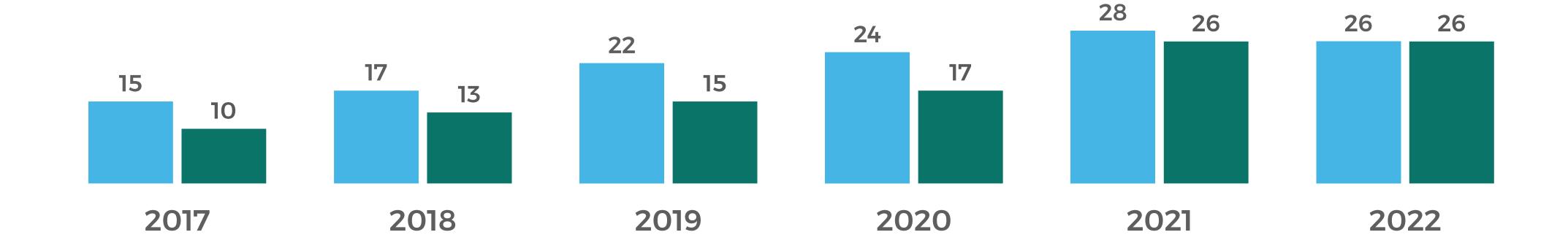


Weekly Podcast Listening

POPULATIONS 12+

% LISTENED TO A PODCAST IN LAST WEEK













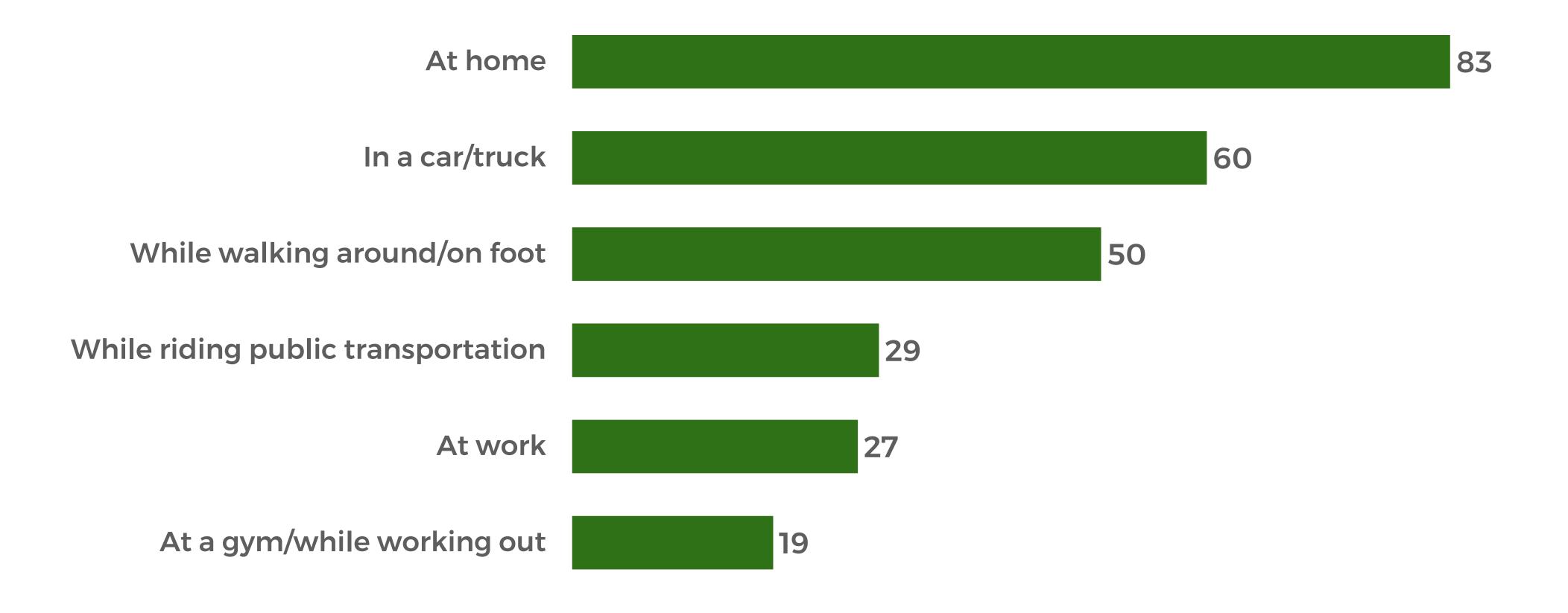




Podcast Listening Locations

BASE: AUSTRALIAN 12+ AND LISTENED TO PODCAST IN LAST MONTH; 40%

% LISTENED TO A PODCAST IN LOCATION









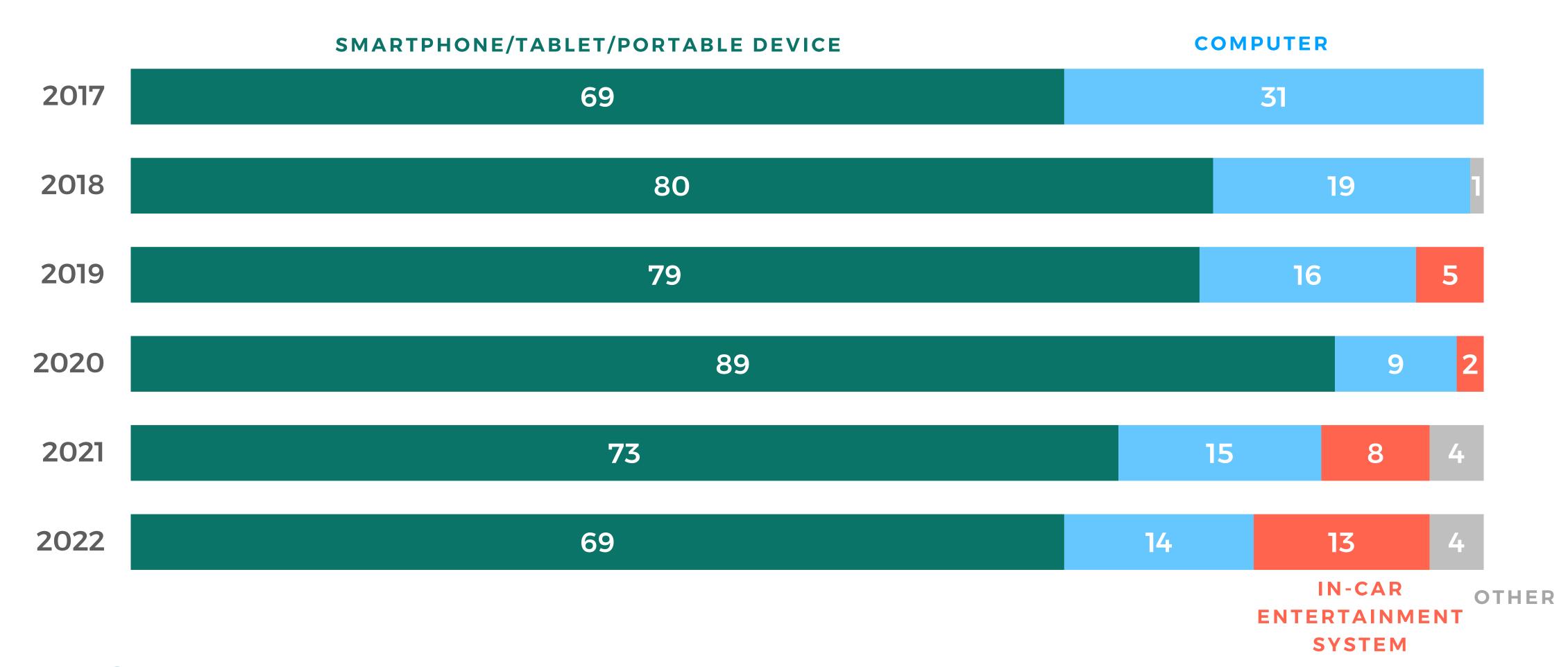






Device Used Most Often to Listen to Podcasts

BASE: AUSTRALIAN 12+ AND LISTENED TO PODCAST IN LAST MONTH







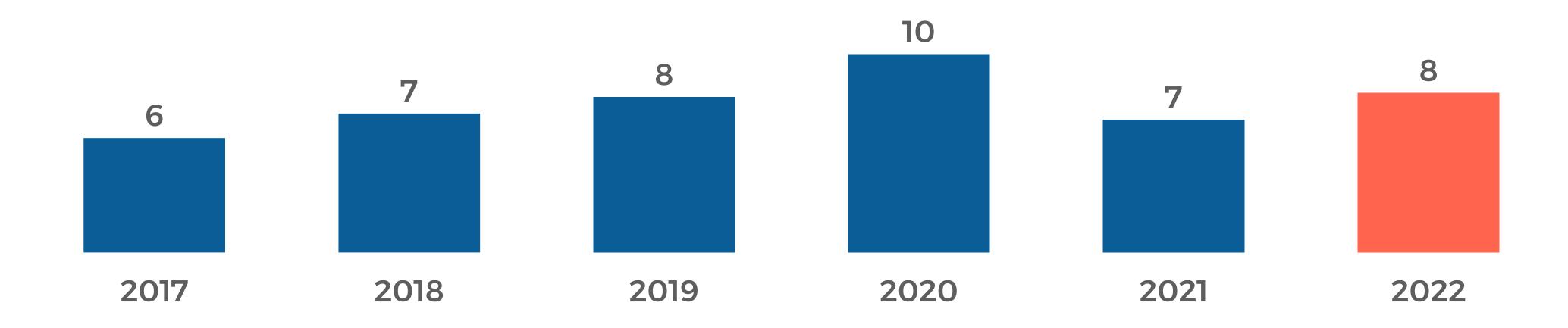






Average Number of Podcasts Subscribed to

BASE: AUSTRALIAN 12+ MONTHLY PODCAST LISTENERS WHO SUBSCRIBE TO PODCASTS; 39%









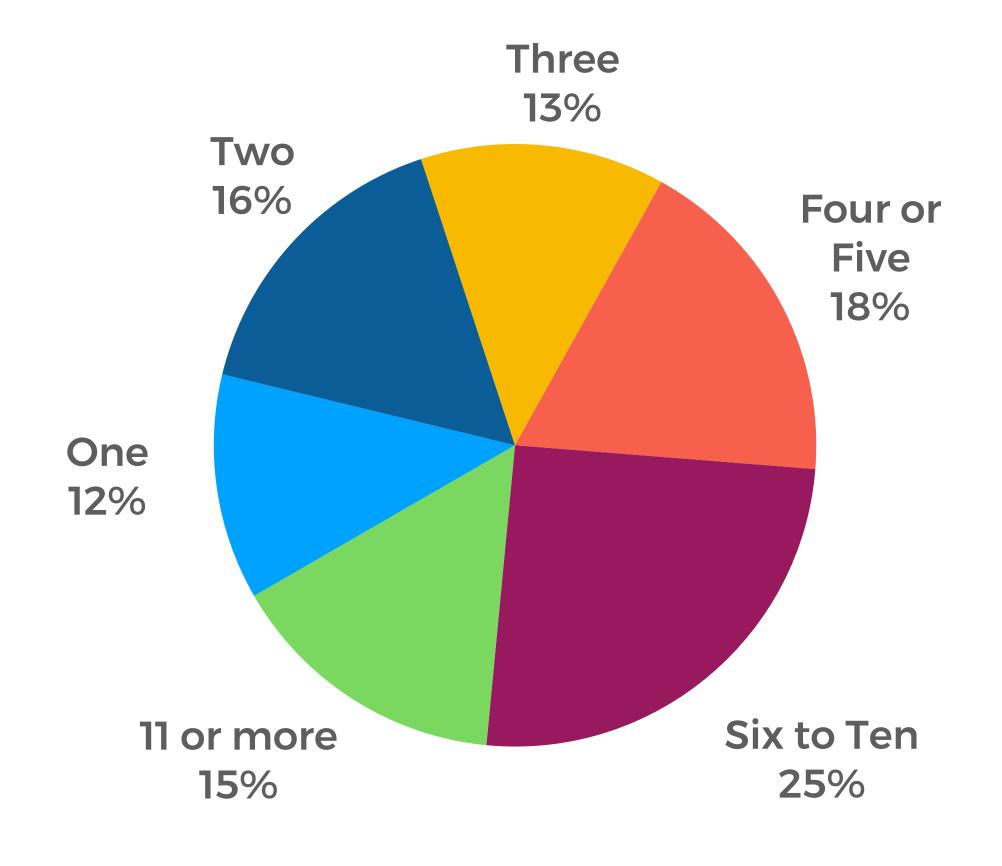






Number of Podcast Episodes Listened to in Last Week

BASE: AUSTRALIAN 12+ AND LISTENED TO PODCAST IN LAST WEEK; 28%



Australian weekly podcast listeners averaged



in the last week









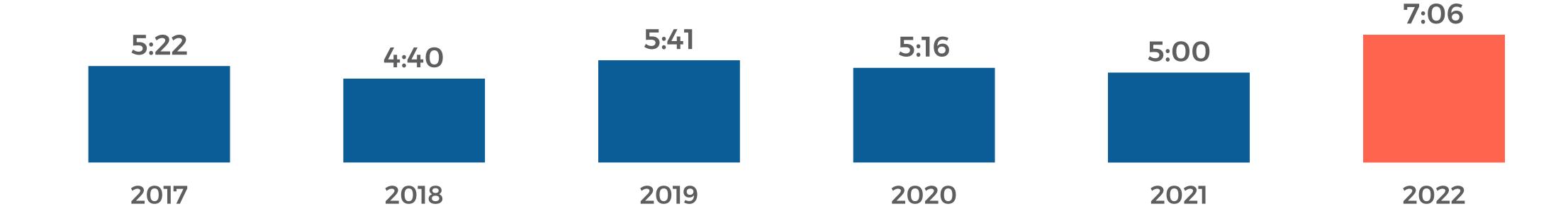




Average Time Spent Listening to Podcasts

BASE: AUSTRALIAN AGE 12+ WEEKLY PODCAST LISTENERS

HOURS: MINUTES IN LAST WEEK



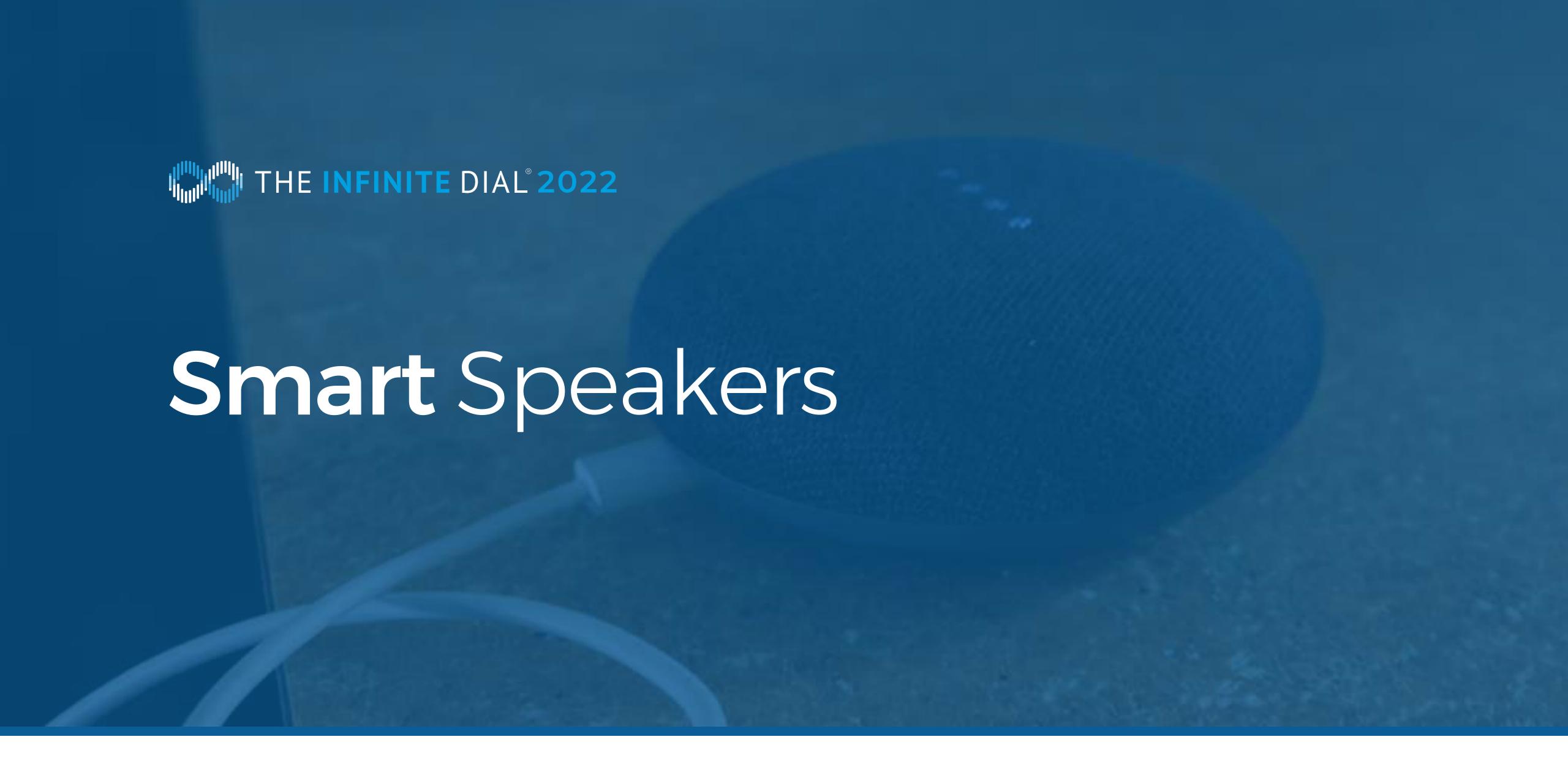




















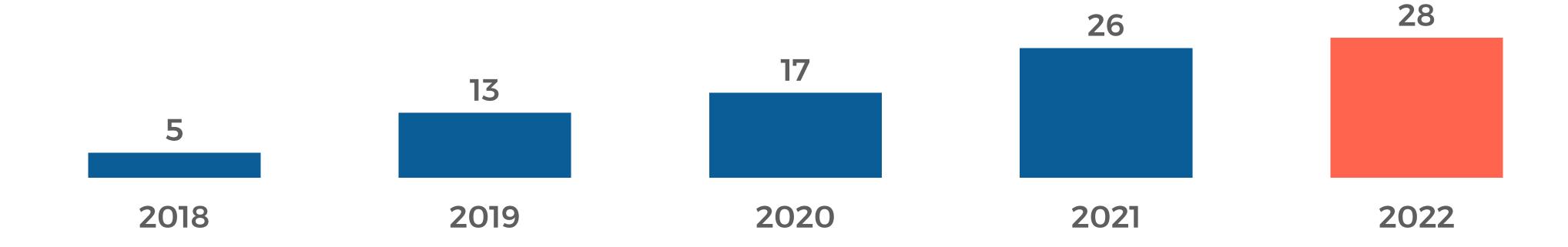




Smart Speaker Ownership

TOTAL AUSTRALIAN POPULATION 12+

% OWNING A SMART SPEAKER













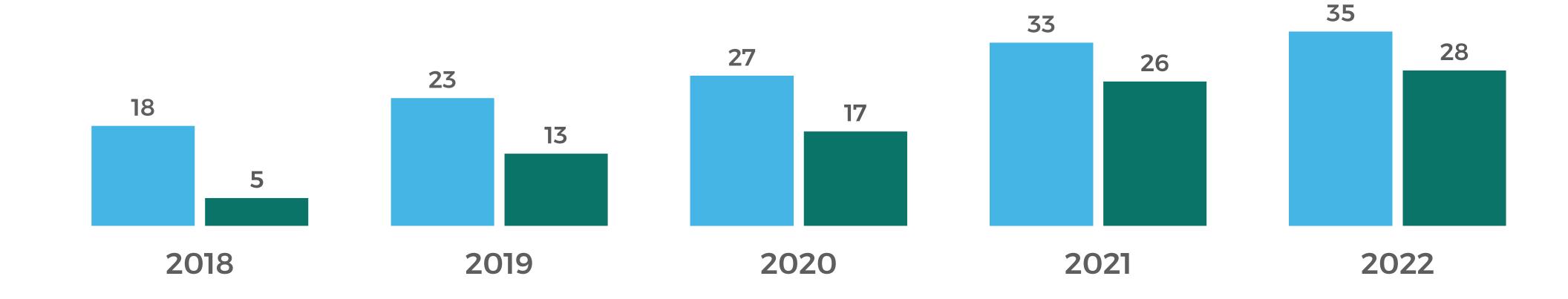


Smart Speaker Ownership

POPULATIONS 12+

% OWNING A SMART SPEAKER













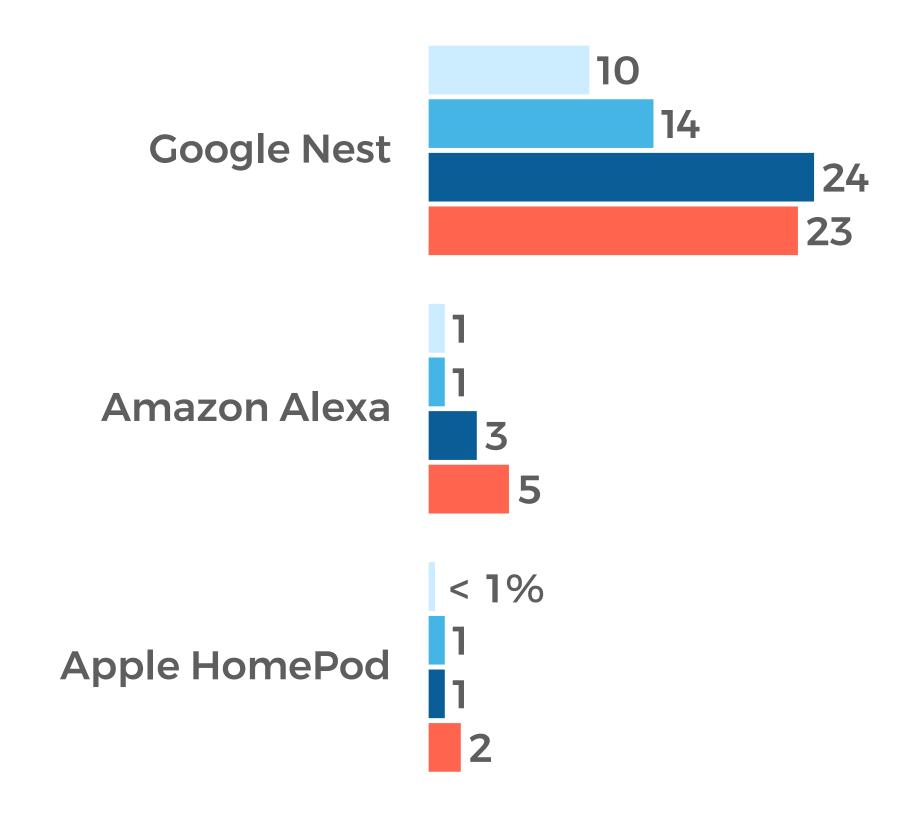




Smart Speaker Ownership

TOTAL AUSTRALIAN POPULATION 12+

% OWNING SMART SPEAKER BRAND



2019

2020

2021

2022







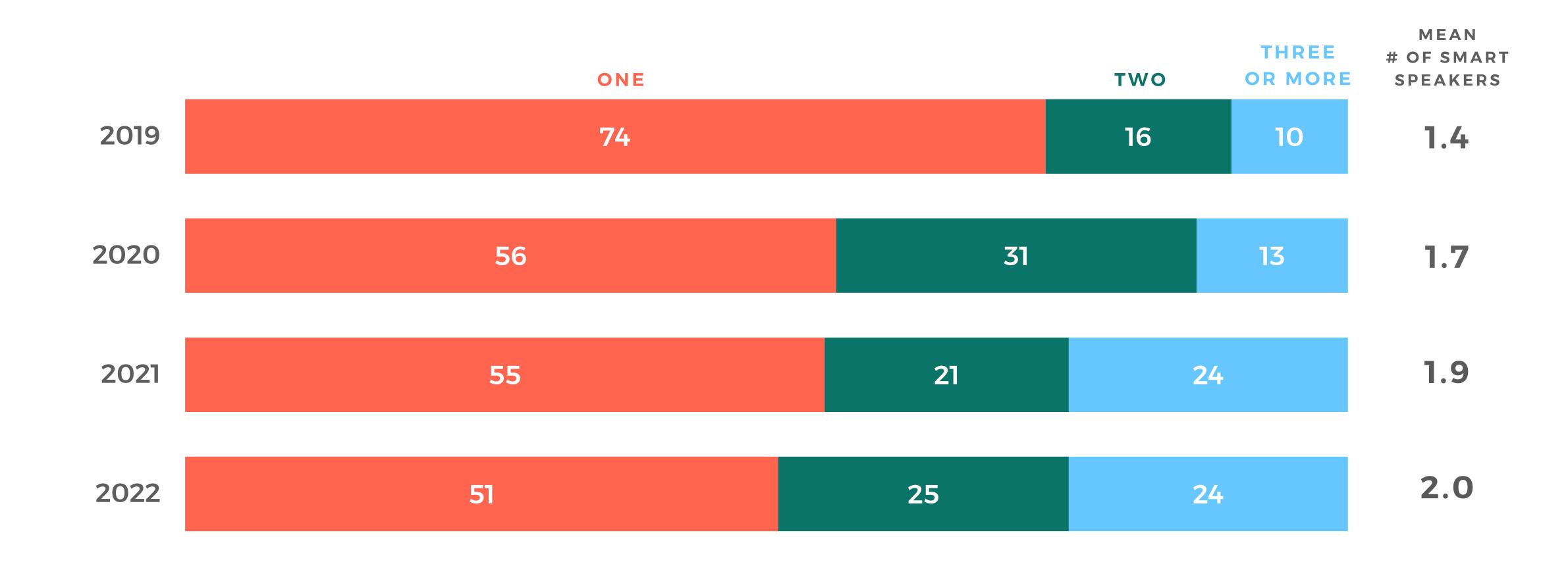






Number of Smart Speakers in Household

BASE: AUSTRALIAN 12+ WHO OWN A SMART SPEAKER









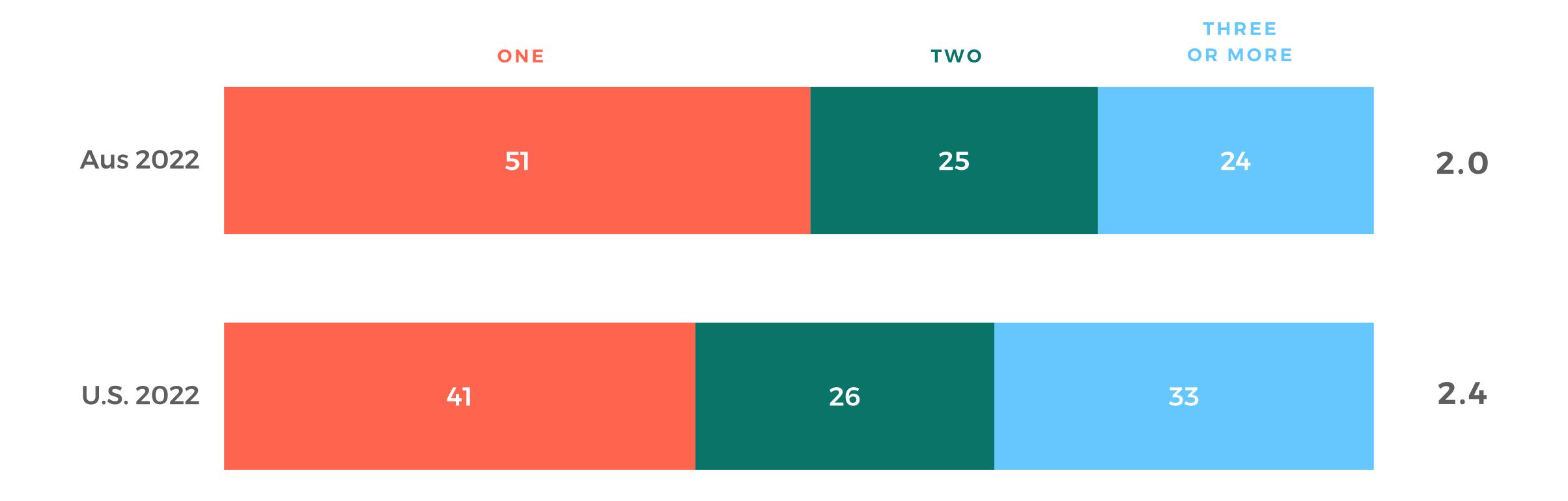






Number of Smart Speakers in Household

BASE: AGE 12+ WHO OWN A SMART SPEAKER





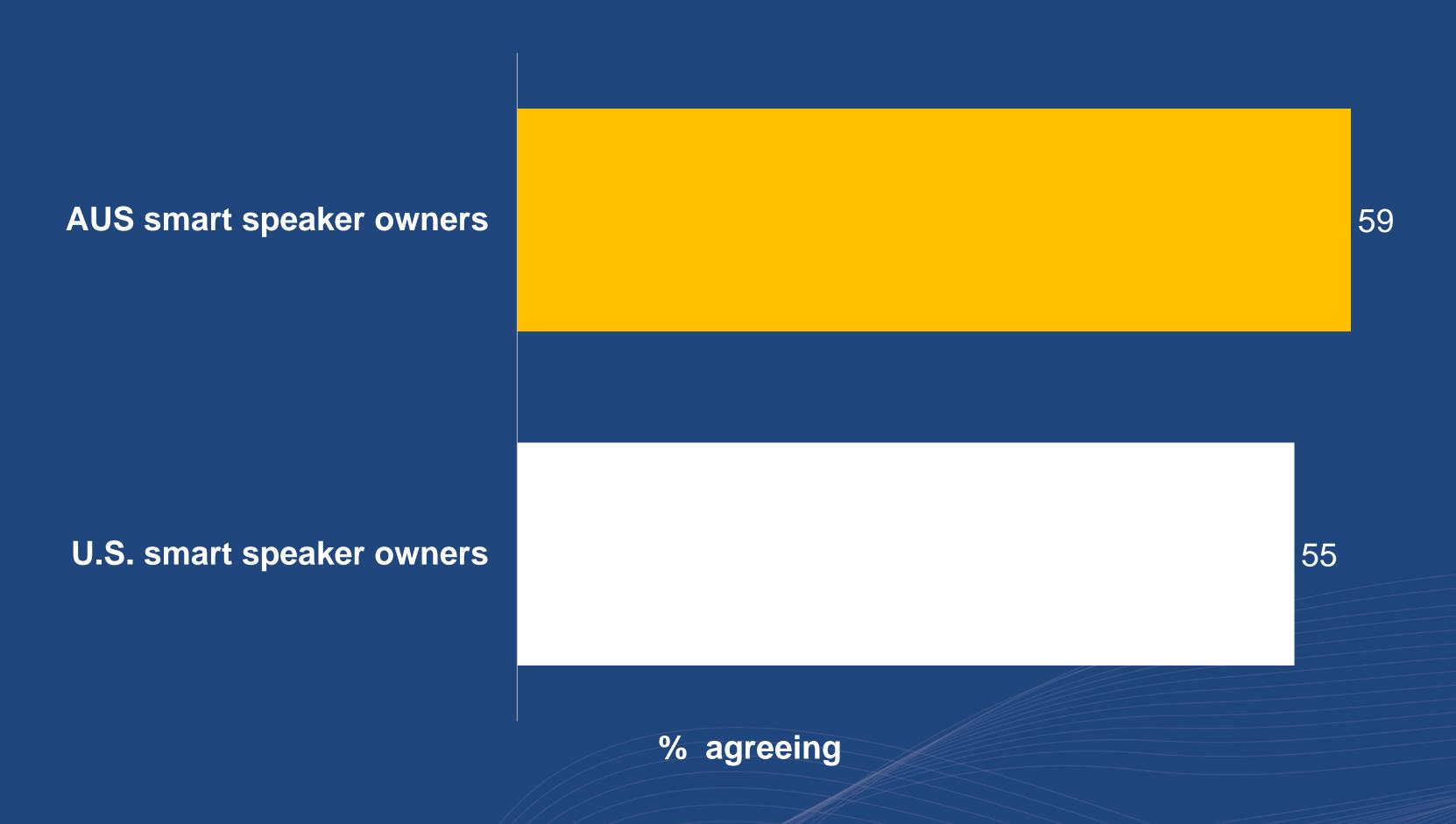








Smart Speaker Owners agree: "You are listening to more audio since you got your smart speaker"



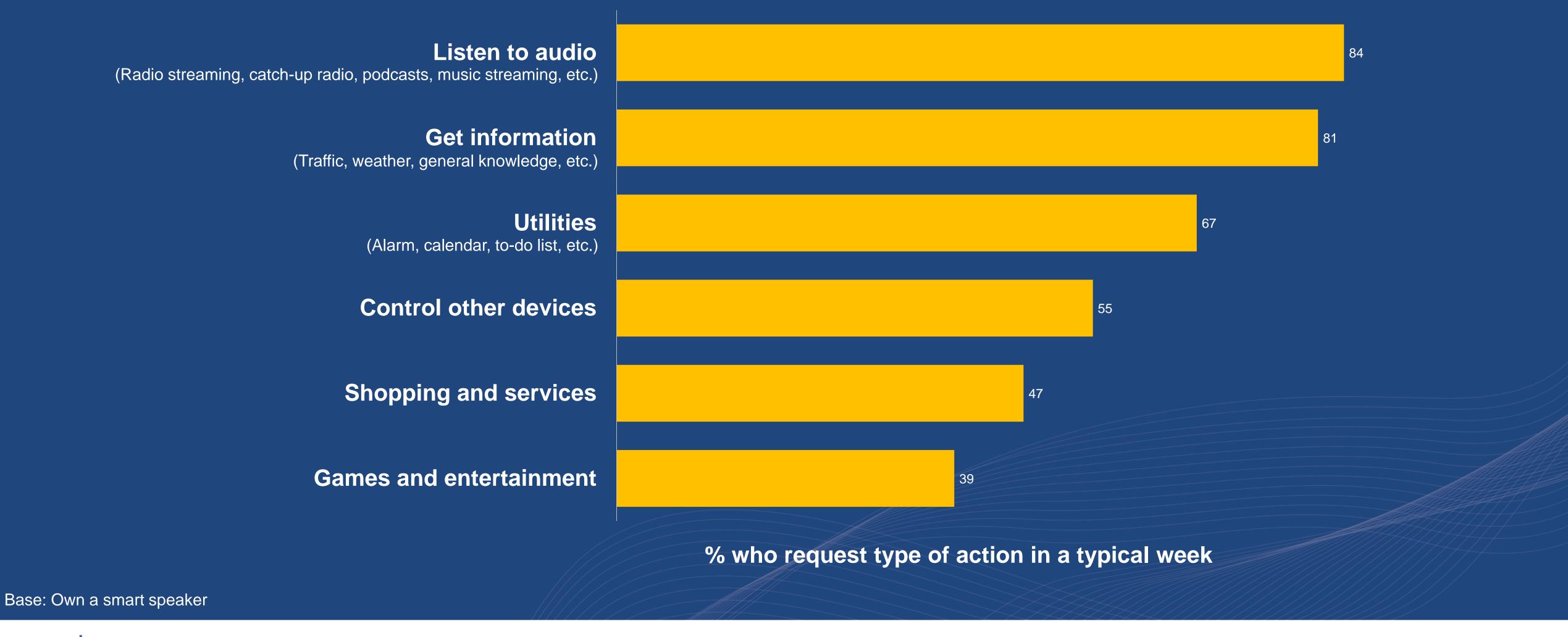
Base: Smart speaker owners







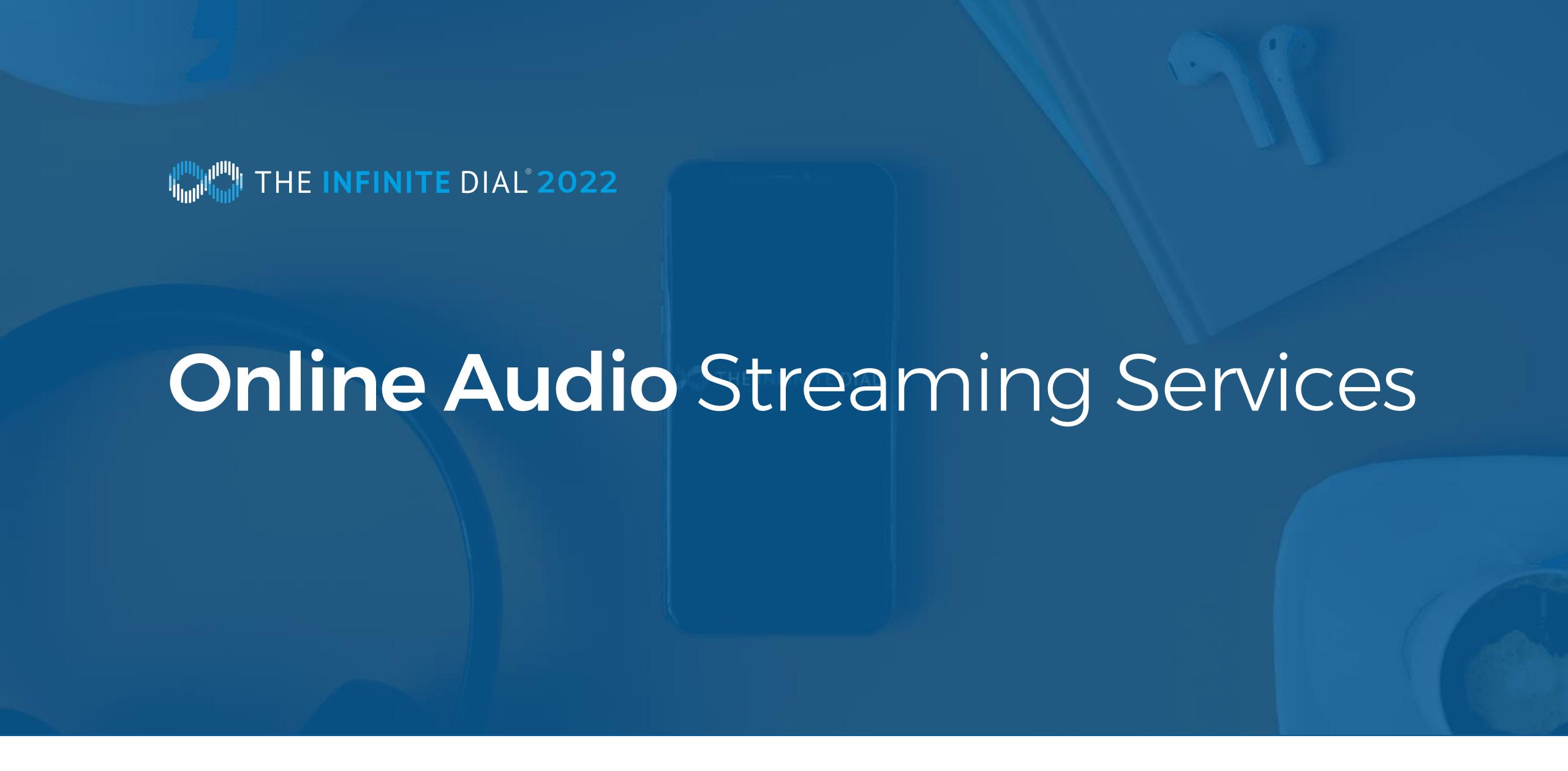
Smart speaker owners Top Weekly Smart Speaker Requests:



















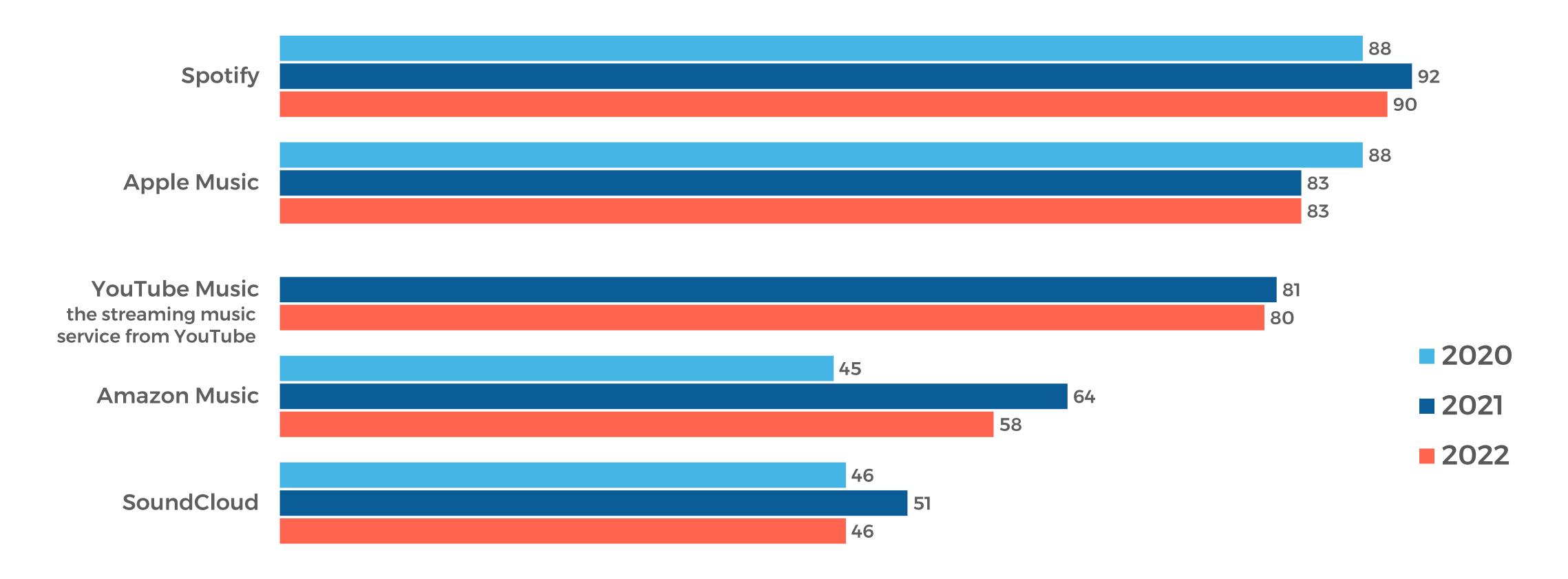




Awareness of Online Audio Streaming Services

TOTAL AUSTRALIAN POPULATION 12+

% AWARE OF ONLINE AUDIO STREAMING SERVICE















Free vs. Paid Subscriptions to Online Audio Streaming Services

BASE: AUSTRALIAN 12+ AND LISTENED TO ONLINE AUDIO STREAMING SERVICE IN LAST MONTH

USE ONLY THE FREE SERVICE PAY FOR A SUBSCRIPTION Spotify 63 **37** YouTube Music **73** 27 the streaming music service from YouTube SoundCloud 88 12









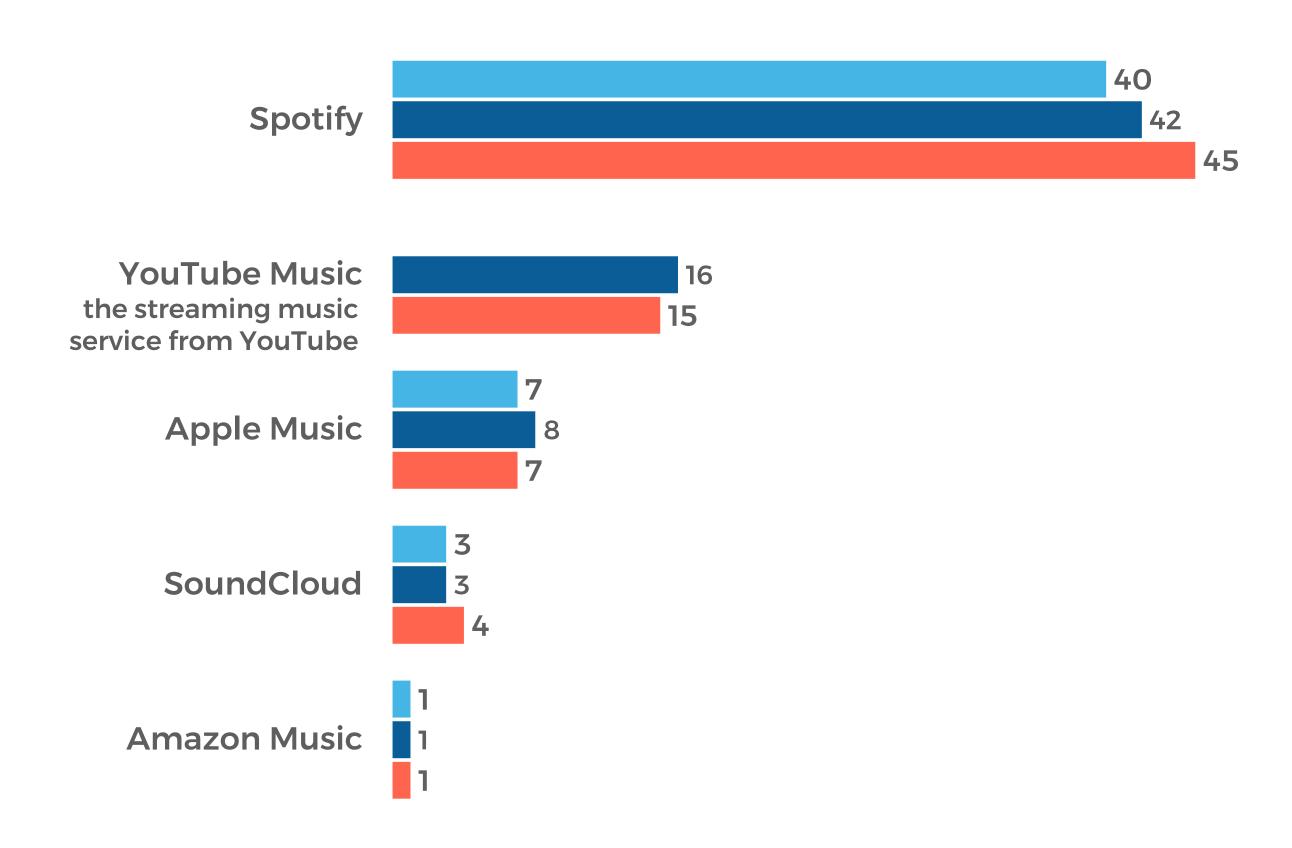




Weekly Listening to Online Audio Streaming Services

TOTAL AUSTRALIAN POPULATION 12+

% LISTENED TO ONLINE AUDIO STREAMING SERVICE IN LAST WEEK





2021

2022









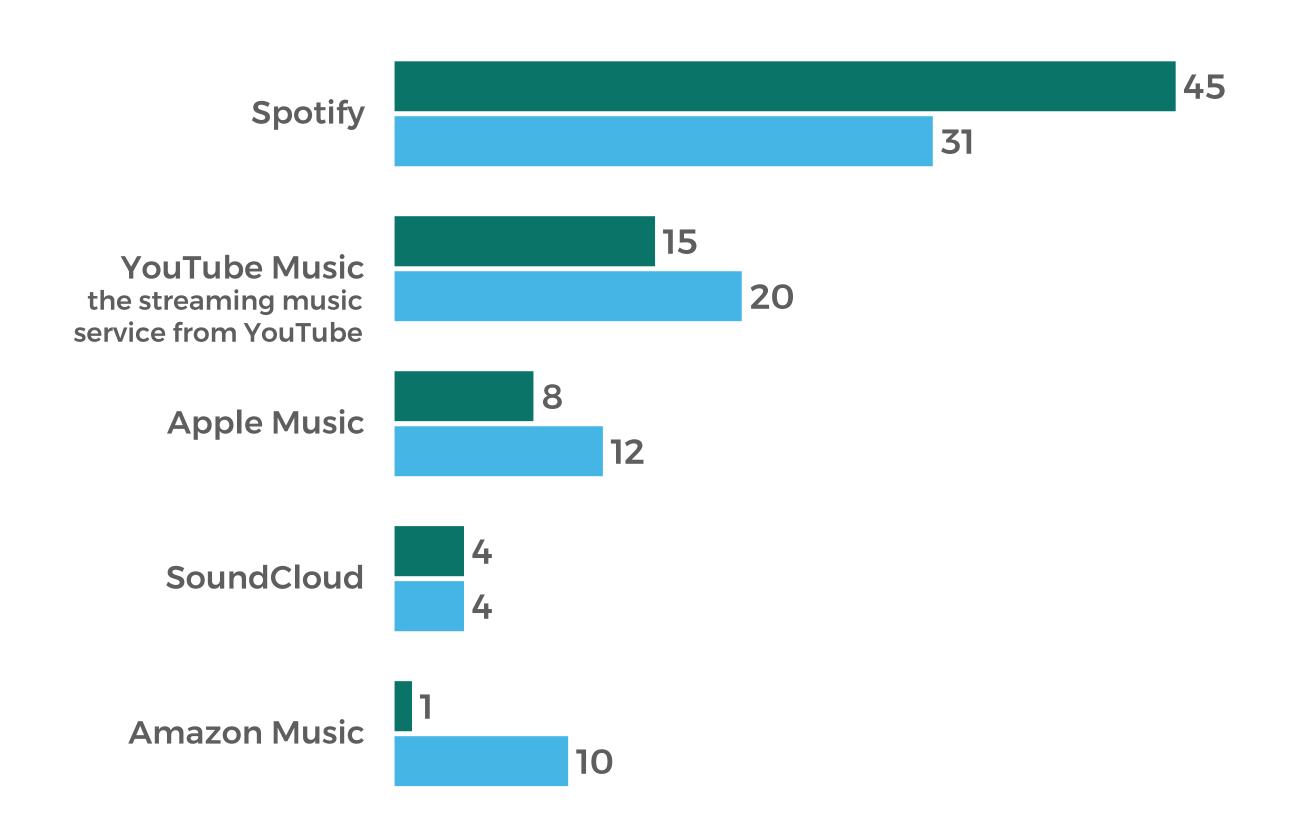




Weekly Listening to Online Audio Streaming Services

POPULATIONS 12+

% LISTENED TO ONLINE AUDIO STREAMING SERVICE IN LAST WEEK



■ Aus 2022

U.S. 2022













 Digital audio options continue to grow in Australia, with nearly four-in-five Australians age 12 and older now using online audio monthly













Despite the growth in native digital audio options such as pureplay streamers and podcasts, radio listening shows no year-on-year diminishment and Australian radio measures exceed what we see in other countries around the world













 Podcasting continues to grow with monthly listening now 40% of all Australians age 12 and over – and this estimate now exceeds what we see in the USA













 Smart Speakers also continue to make their mark in Australian homes, now with nearly 30% of Australians owning at least one device





















