## Numbly THE INFINITE DIAL 2017 <br> \#infinitedial

## edison <br> research

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- The Infinite Dial is the longest-running survey of digital media consumer behavior in America.
- The annual reports in this series have covered a wide range of digital media and topics since 1998.
For 2017, The Infinite Dial tracks and covers new research on mobile behaviors, Internet Radio, Podcasting, Social Media, Smart Speakers and more.

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## Study Methodology

- In January/February 2017, Edison Research conducted a national telephone survey of 2000 people aged 12 and older, using random digit dialing techniques Interviews were $51 \%$ landline and 49\% cell phone Survey offered in both English and Spanish languages Data weighted to national 12+ population figures



## Smartphone Ownership



## Smartphone Ownership

■ $2013 ■ 2014$ ■ 2015 ■ 2016 ■ 2017


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Total Population 12+

Estimated
148 Million


## Internet-Connected TV Ownership


\% owning an Internet-connected TV
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## On-Demand Video Service Subscription

Total Population 12+


## (e) Used On-Demand Video THE INFINITE DIAL 2017 Service in Last Week

Total Population 12+

\% using service in last week

## Smart Speaker Awareness

Total Population 12+

*Asked as "Amazon Echo or Amazon Dot, which uses the Alexa voice service"

## \% aware of smart speaker

Total Population 12+

*Asked as "Amazon Echo or Amazon Dot, which uses the Alexa voice service"
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\% owning smart speaker


## Monthly Online Radio Listening


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\% listening to Online Radio in last month
Online Radio = Listening to AM/FM radio stations online and/or listening to streamed audio content available only on the Internet
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## Monthly Online Radio Listening

$■ 2013 ■ 2014 ■ 2015$ ■ 2016 ■ 2017

edison
\% listening to Online Radio in last month
Online Radio = Listening to AM/FM radio stations online and/or listening to streamed audio content available only on the Internet

## Weekly Online Radio Listening

Total Population 12+


## Weekly Online Radio Listening

$■ 2013-2014 \square 2015 \square 2016 \square 2017$


Age 12-24
Age 25-54
Age 55+
\% listening to Online Radio in last week
Online Radio = Listening to AM/FM radio stations online and/or listening to streamed audio content available only on the Internet

Base: Weekly Online Radio Listeners

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Online Radio = Listening to AM/FM radio stations online and/or listening to streamed audio content available only on the Internet
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Online Radio Listening in Car
"Have you ever listened to Internet Radio in a car by listening to the stream from a cell phone that you have connected to a car audio system?"

Base: Own a cell phone; 93\%



## Audio Brand Awareness

Total Population 12+

*Asked as "Apple Music, the paid music subscription from Apple" **Asked as "Rhapsody, now known as Napster"

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## Listened in the last month to...

Total Population 12+


## Listened in the last month to...


*2014-2015: Asked as "iTunes Radio"
2016: Asked as "Apple Music, formerly known as iTunes Radio"
ediSOn 2017: Asked as "Apple Music, the paid music subscription from Apple"
\% listened in last month
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## Listened in the last week to...


*2014-2015: Asked as "iTunes Radio"
2016: "Asked as "Apple Music, formerly known as iTunes Radio"
QdiSOn 2017: *Asked as "Apple Music, the paid music subscription from Apple" THE INFINITE DIAL 2017 (Age 12-24)


2014-2015: Asked as "iTunes Radio"
2016: "Asked as "Apple Music, formerly known as iTunes Radio"
ediSOn 2017: *Asked as "Apple Music, the paid music subscription from Apple"


## Audio Brand Used Most Often

Base: Currently ever use any audio brand




## ere) Sources Used for Keeping THE INFINITE DIAL 2017 Up-to-Date with Music

Base: Those saying it is "Very Important" or "Somewhat Important" to keep up-to-date with music


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Base: Those saying it is "Very Important" or "Somewhat Important" to keep up-to-date with music


## pe) Sources Used for Keeping THE INFINITE DIAL 2017 Up-to-Date with Music (Age 12-24)

Base: Those saying it is "Very Important" or "Somewhat Important" to keep up-to-date with music

\% using source

## THE INFINITE DIAL 2017 Keeping Up-to-Date with Music

Base: Those saying it is "Very Important" or "Somewhat Important" to keep up-to-date with music


## ef Source Used Most Often for Keeping THE INFINITE DIAL 2017 Up-to-Date with Music (Age 12-24)

Base: Those saying it is "Very Important" or "Somewhat Important" to keep up-to-date with music


## YouTube Usage

"Have you used YouTube to watch music videos or listen to music...?"

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## PODCASTING

5 \% manem

## Dodcast एannilarity

Total Population 12+
Estimated 168 Million

\% familiar with the term podcasting
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## Podcast Listening


\% ever listening to a podcast

\% listening to a podcast in last month
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[^0]
## Monthly Podcast Listening

$■ 2013 ■ 2014 ■ 2015$ ■ 2016 ■ 2017

\% listening to a podcast in last month
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## Monthly Podcast Listening

$■ 2013 ■ 2014 \square 2015 \square 2016 \square 2017$


Men
Women
\% listening to a podcast in last month
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## Weekly Podcast Listening


\% listening to a podcast in last week

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## ere Number of Podcasts THE INFINITE DIAL <br> 2017 Listened to in Last Week

Base: Weekly Podcast Listeners


Base: Ever Listened to a Podcast
■ Computer
■ Smartphone/tablet/portable device
Don't Know

|  | ■ Computer | ■ Smartphone/tablet/portable device | - Don't Know |
| :---: | :---: | :---: | :---: |
| 2015 | 42\% | 55\% |  |

2016
34\%
64\%

2017
33\%
65\%
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| $34 \%$ | $64 \%$ |  |
| :---: | :---: | :---: |
| $33 \%$ | $65 \%$ |  |
|  |  |  |

## Podcast Listening Locations

Base: Ever Listened to a Podcast


## Location Listened to Most Often

2017

Base: Ever Listened to a Podcast


## Podcasting Listening



## Methods of Listening to Podcasts

Base: Ever Listened to a Podcast
Click on podcast
and listen immediately
$77 \%$


41\%

## Subscribe to podcast and download

 automatically to listen later\% ever using method to listen to a podcast

# $\left.\left|\|_{|l|}^{|l|}\right||l| l\right|_{\mid}$  THE INFINITE DIAL <br> 2017 <br> <br> Percent of all podcasts downloaded <br> <br> Percent of all podcasts downloaded and then listened to 

 and then listened to}

Base: Have ever downloaded podcasts to listen at a later time


## Number of Podcasts Subscribed to

 2017

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## IN-CAR MEDIA

## Audio Sources Used in Primary Car

Base: Age 18+ and has driven/ridden in car in last month


## Audio Sources Used in Primary Car

Base: Age 18+ and has driven/ridden in car in last month


# Audio Sources Used at Least 'Most of the Times' in Primary Car 

"In your primary car, how often do you use...?"

Base: Age 18+ and has driven/ridden in car in last month
*Listen to either the online stream

of AM/FM radio stations or Internet-
only radio from a cell phone or
other mobile device that you
connect to the car audio system


| $19 \%$ | $10 \%$ | $13 \%$ | $11 \%$ | $4 \%$ |
| :---: | :---: | :---: | :---: | :---: |
| Owned <br> Digital Music | CD Player | Satellite Radio | Online Radio* | Podcasts |

## ere Audio Source Used THE INFINITE DIAL <br> 2017 Most Often in Primary Car

Base: Use any audio source in primary car

|  | AM/FM Radio | CDs/Own music collection | Online <br> Radio* | Satellite Radio | Other |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 | 60\% | 17\% | 8\% | 11\% | 5\% |
| 2016 | 63\% | 15\% | 8\% | 12\% | 20 |
|  | 57\% | 15\% 9 |  | 14\% | 5\% |
| edis | *Listen to either the online stream of AM/FM radio stations or Internet-only radio from a cell phone or other mobile device that you connect to the car audio system |  |  |  |  |



## Social Media Usage



## Social Media Brand Awareness

Total Population 12+


## Social Media Brand Awareness

Total Population 12+


## Social Media Brand Awareness

Total Population 12+
Page 2 of 2


- 2015

■ 2016

- 2017

WhatsApp
30\%


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Total Population 12+

\% currently ever use social media brand

Total Population 12+


## Social Media Brand Usage (Age 12-24)



## Social Media Brand Used Most Often

Base: Currently use any social networking brands


##  THE INFINITE DIAL 2017 <br> Social Media Brand Used Most Often (Age 12-24)

Base: Currently use any social networking brands


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