

Smartphones in the U.S.

SMARTPHONES IN THE U.S.

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North America smartphone unit shipments 2013-2017

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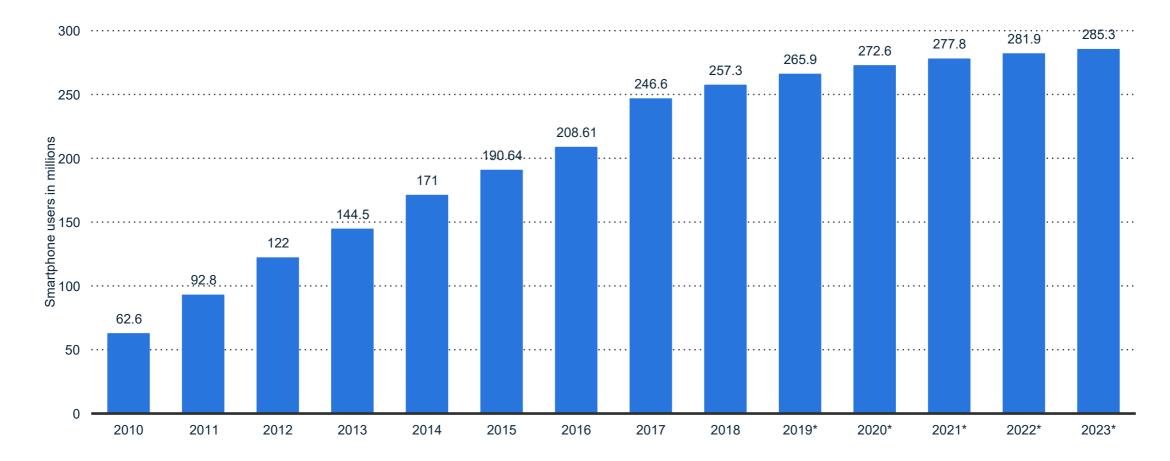
SMARTPHONES IN THE U.S.

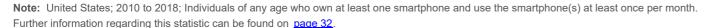
Users & penetration



Number of smartphone users in the United States from 2010 to 2023 (in millions)*

Smartphone users in the United States 2010-2023



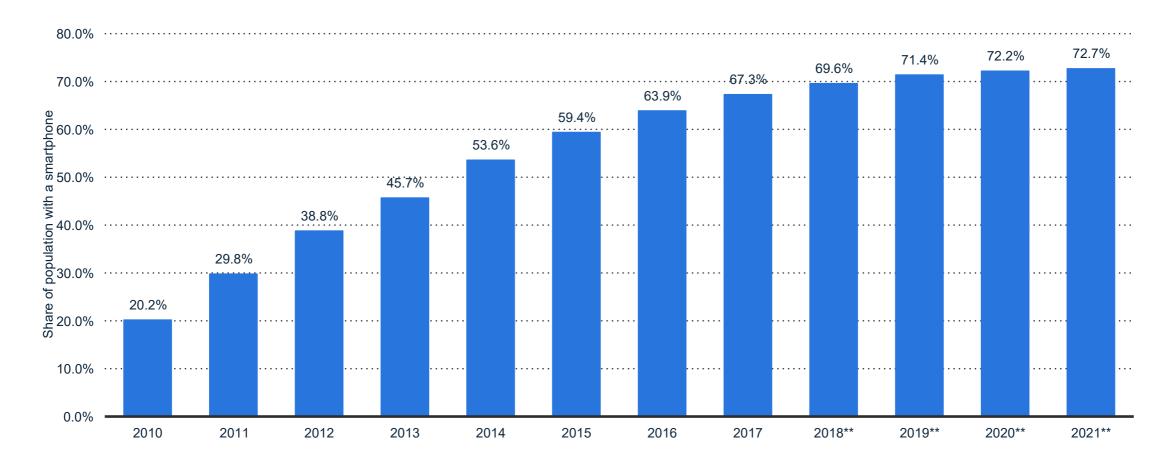


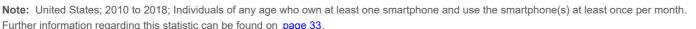


Source(s): Statista Digital Market Outlook; ID 201182

Smartphone penetration rate as share of the population in the United States from 2010 to 2021

Smartphone penetration in the U.S. as share of population 2010-2021

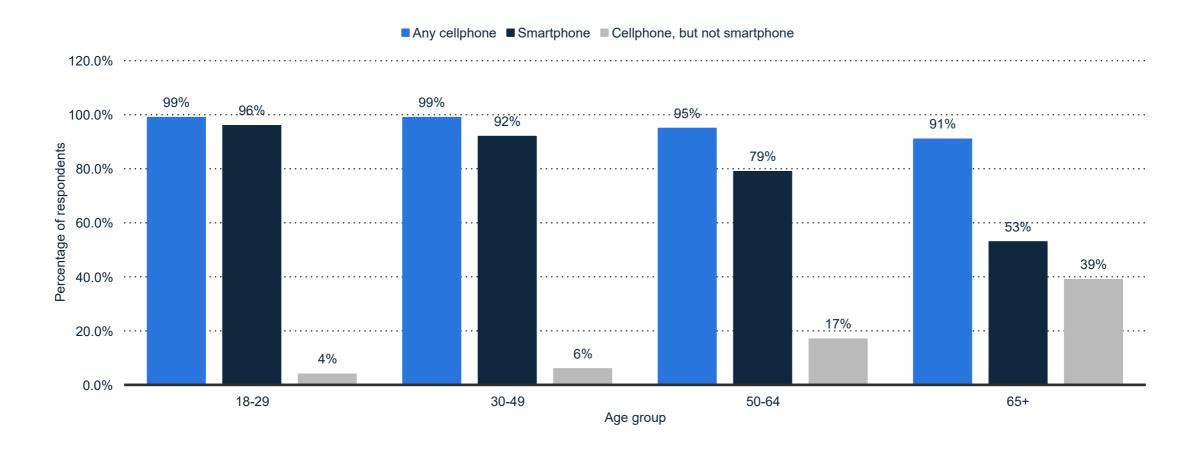




statista 🗹

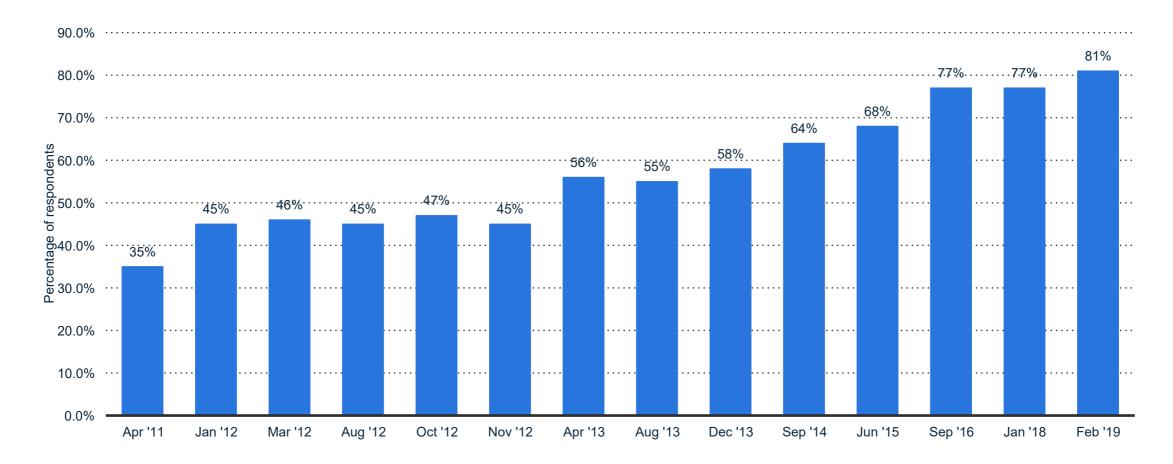
Percentage of U.S. Americans owning either a smartphone or another type of cell phone, by age group in 2018

Type of mobile phone owned by adults in the United States 2018



Percentage of U.S. adults who own a smartphone from 2011 to 2019

Smartphone ownership in the U.S. 2011-2019

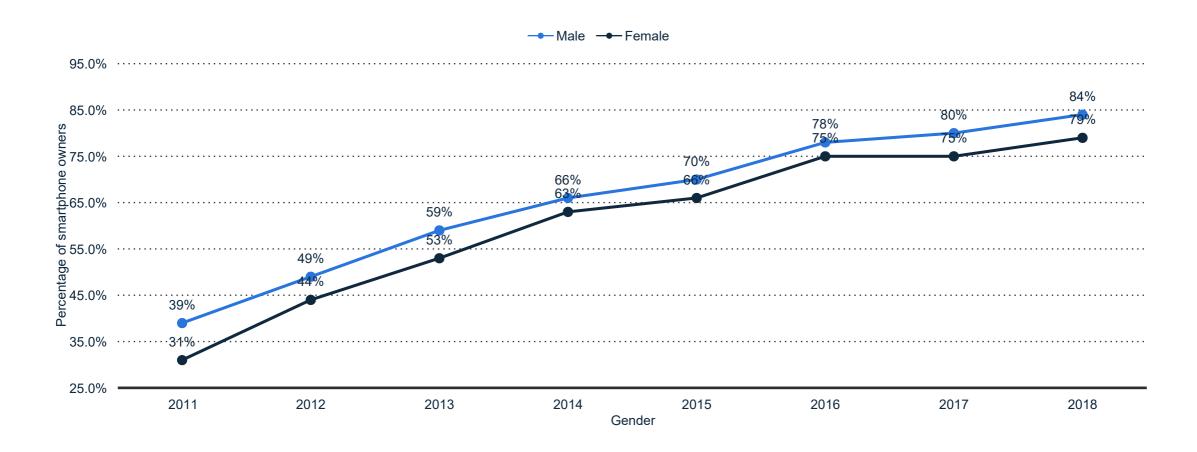






Share of adults in the United States who owned a smartphone from 2011 to 2018, by gender

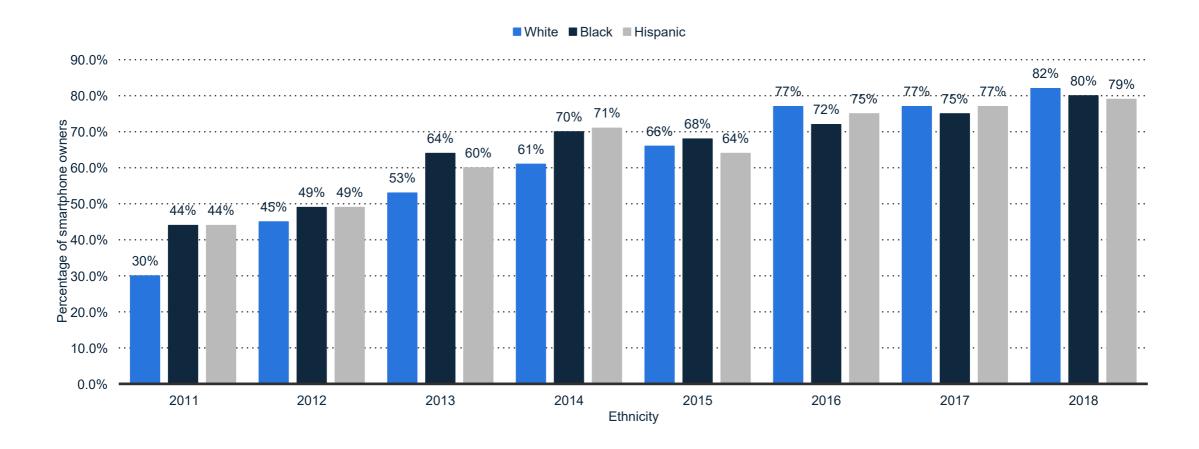
Smartphone ownership in the U.S. 2011-2018, by gender





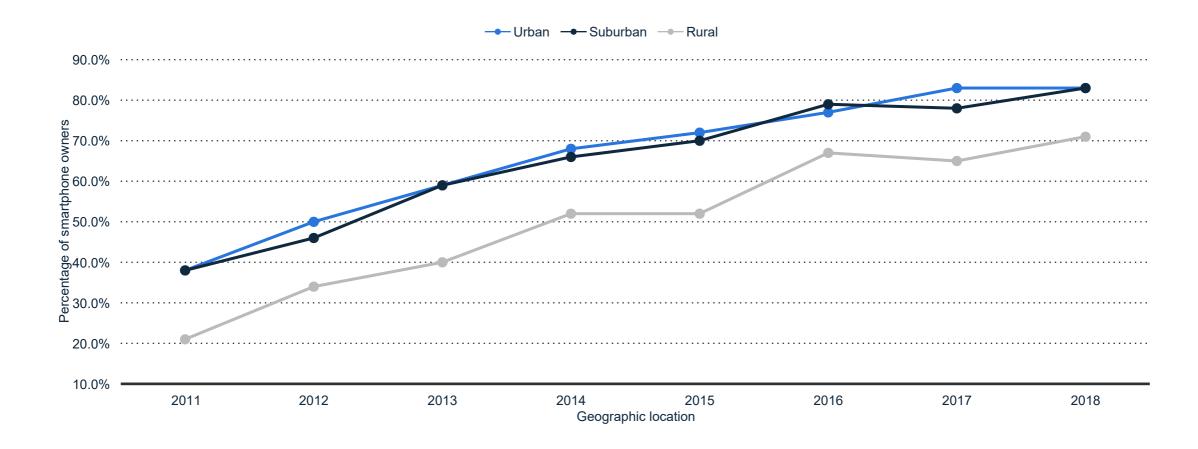
Share of adults in the United States who owned a smartphone from 2011 to 2018, by ethnicity

Smartphone ownership in the U.S. 2011-2018, by ethnicity



Share of adults in the United States who owned a smartphone from 2011 to 2018, by location

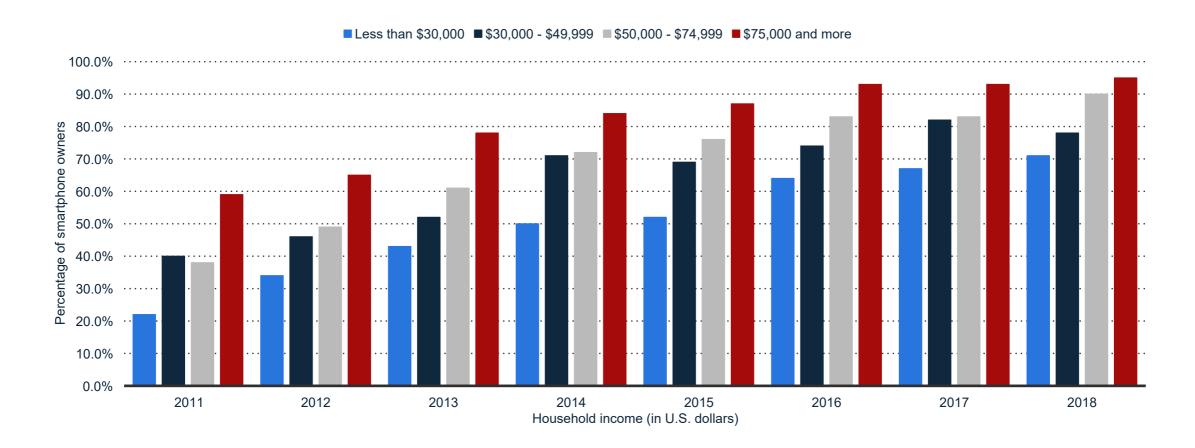
Smartphone ownership in the U.S. 2011-2018, by location





Share of adults in the United States who owned a smartphone from 2011 to 2018, by household income

Smartphone ownership in the U.S. 2011-2018, by income





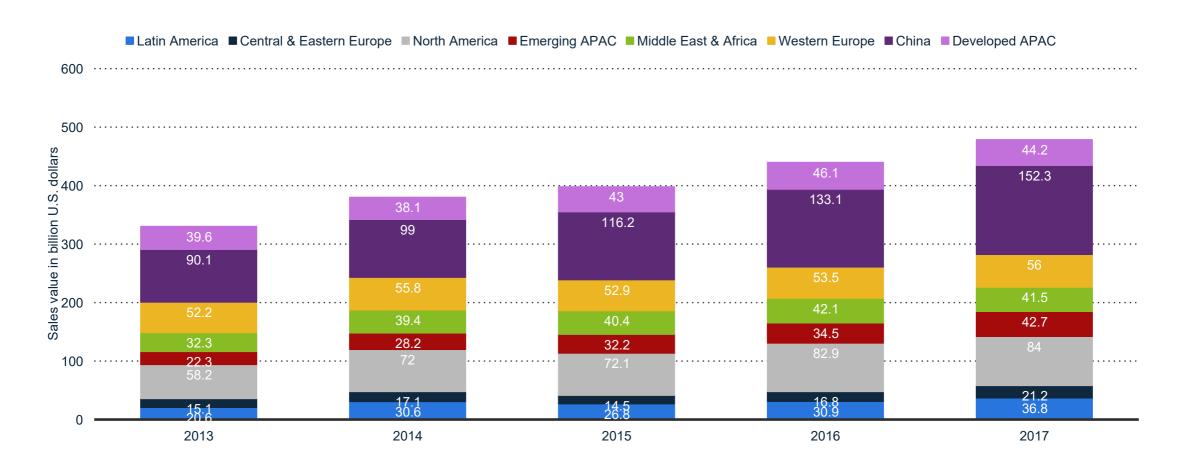
SMARTPHONES IN THE U.S.

Sales & shipments



Smartphone sales value worldwide from 2013 to 2017 (in billion U.S. dollars), by region

Global smartphone sales value by region 2013-2017



Note: Worldwide; 2013 to 2017

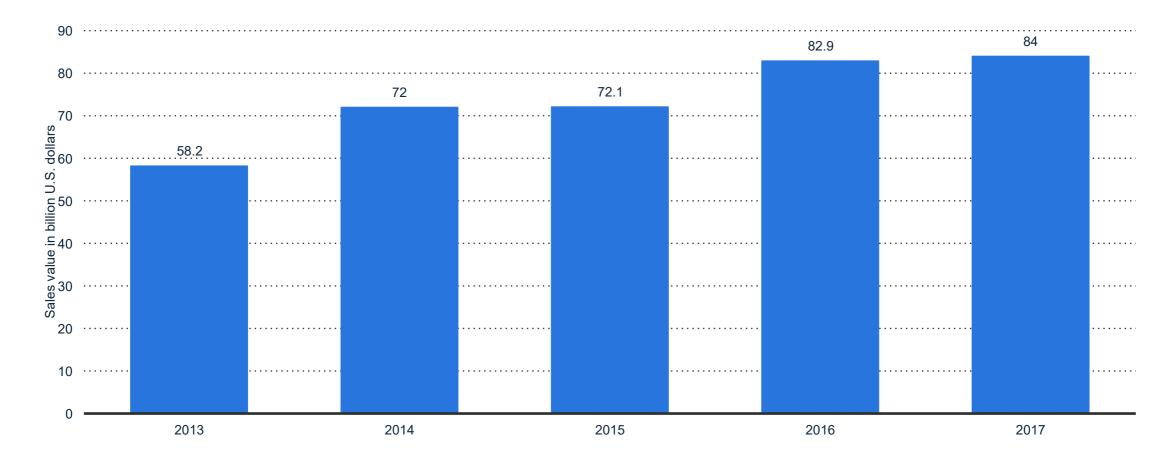
Further information regarding this statistic can be found on page 40.

Source(s): GfK; <u>ID 412145</u>



Smartphone sales value in North America from 2013 to 2017 (in billion U.S. dollars)

North America smartphone sales value 2013-2017

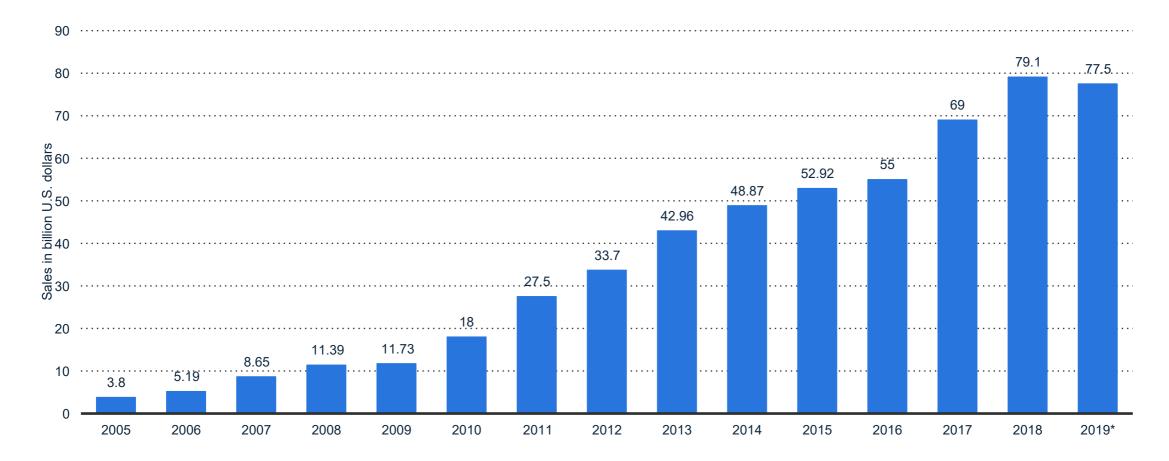


Further information regarding this statistic can be found on page 41

Source(s): GfK; <u>ID 412262</u>

Smartphone sales in the United States from 2005 to 2019 (in billion U.S. dollars)

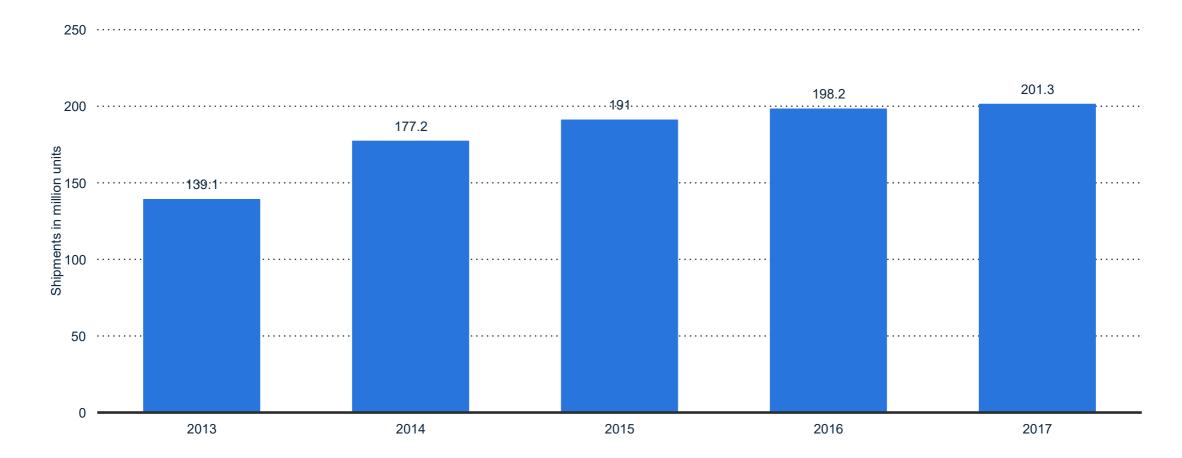
Smartphone sales value in the United States 2005-2019



Note: United States; 2005 to 2019

Smartphone unit shipments in North America from 2013 to 2017 (in million units)

North America smartphone unit shipments 2013-2017





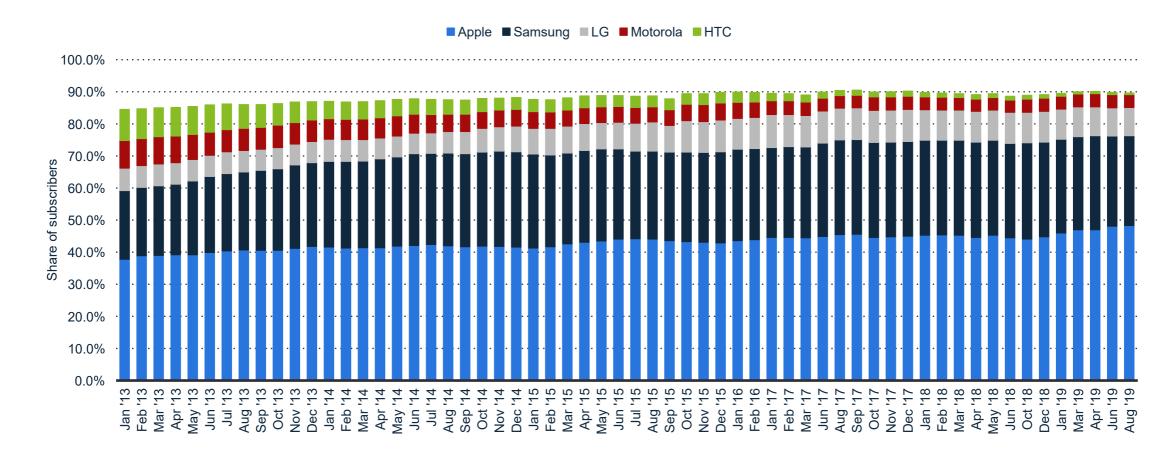
SMARTPHONES IN THE U.S.

Market share



Manufacturers' market share of smartphone subscribers in the United States from 2013 and 2019, by month*

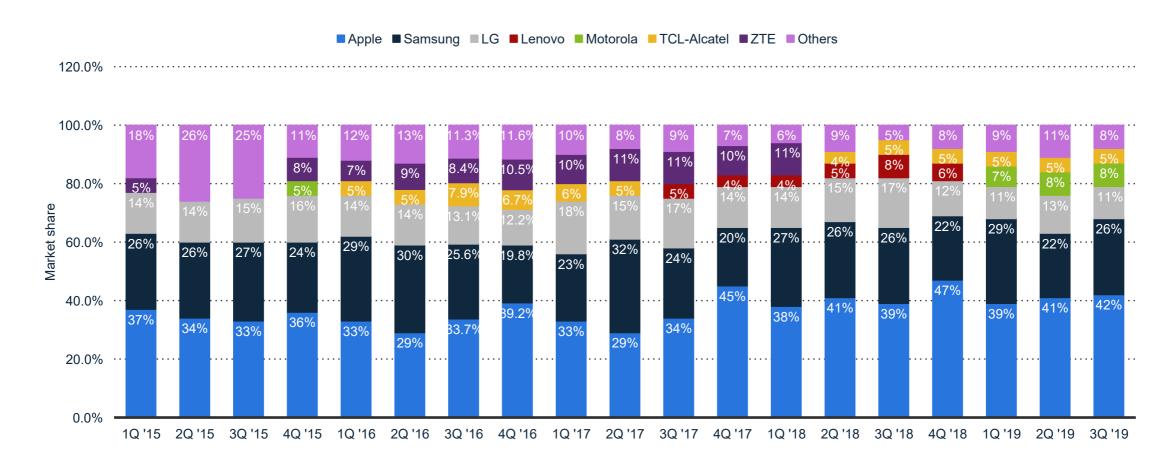
Share of smartphone subscribers in the United States by manufacturer 2013-2019





Smartphone shipments' share in North America by vendor from 1Q'15 to 3Q'19

Share of smartphone shipments in North America 2015-2019, by vendor



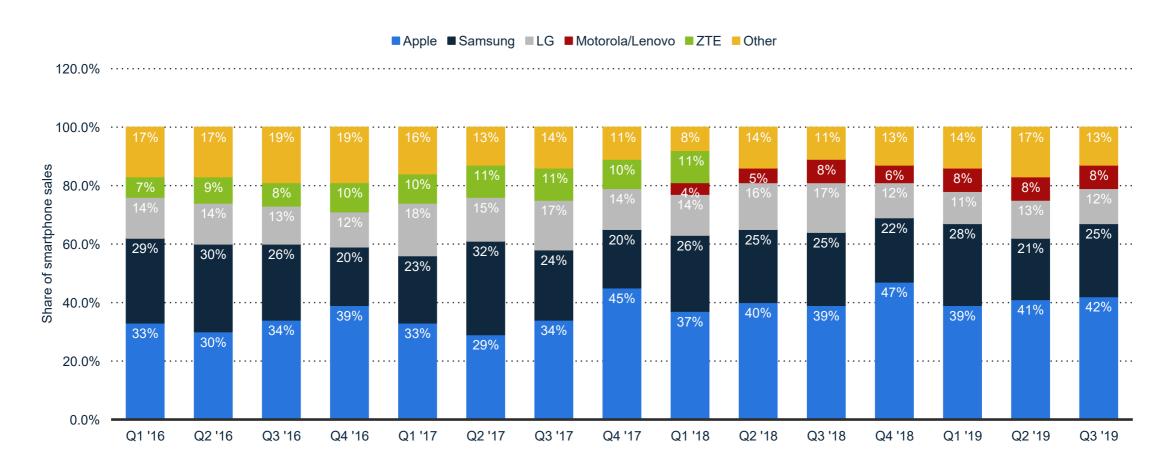
Note: North America; 2015 to 2019

Further information regarding this statistic can be found on page 45



Manufacturers' market share of smartphone sales in the United States from 2016 to 2019

Share of smartphone sales in the United States by vendor 2016-2019



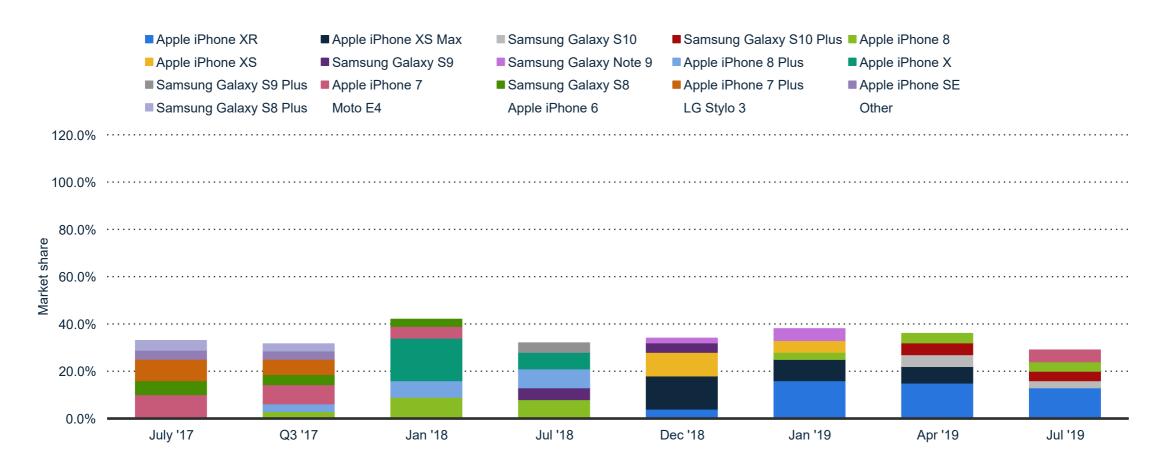
Note: United States; 2016 to 2019

Further information regarding this statistic can be found on page 46



Share of smartphone models sold in the United States from 2017 to 2019, by model

Smartphone market share in the U.S. 2017-2019, by model



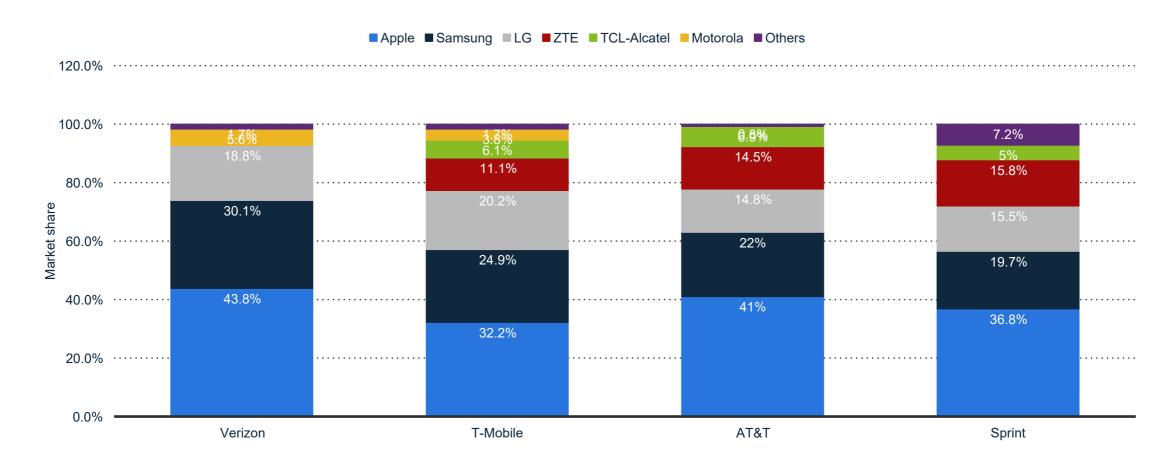
Note: United States; 2017 to 2019

Further information regarding this statistic can be found on page 47.



Smartphone sales share by carrier and brand/manufacturer in the United States in the third quarter of 2017

Share of smartphone sales in the U.S. by carrier and manufacturer 2017

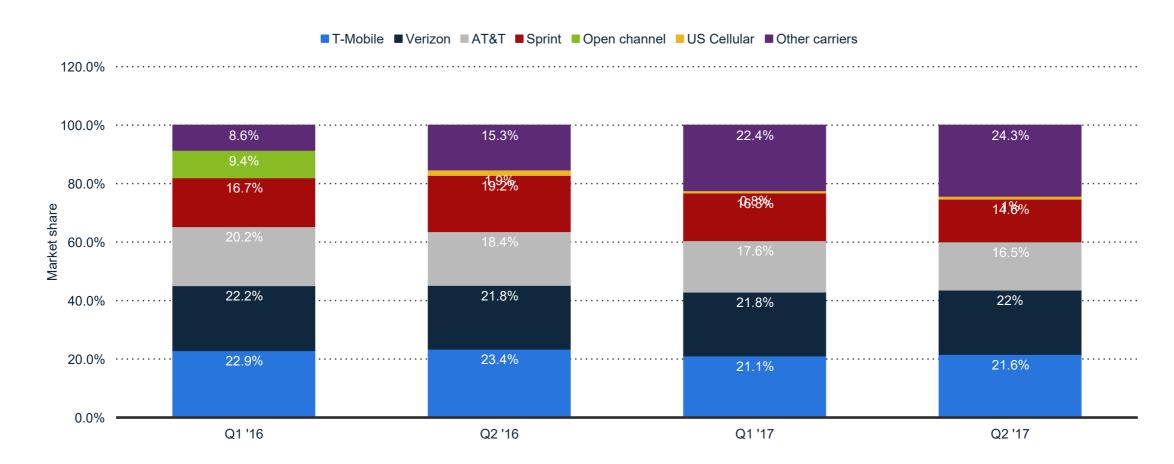


Note: United States; Q3 2017

Further information regarding this statistic can be found on page 48

Smartphone sales share by carrier/channel in the United States in 2016 and 2017, by quarter

Share of smartphone sales in the U.S. 2016-2017, by carrier



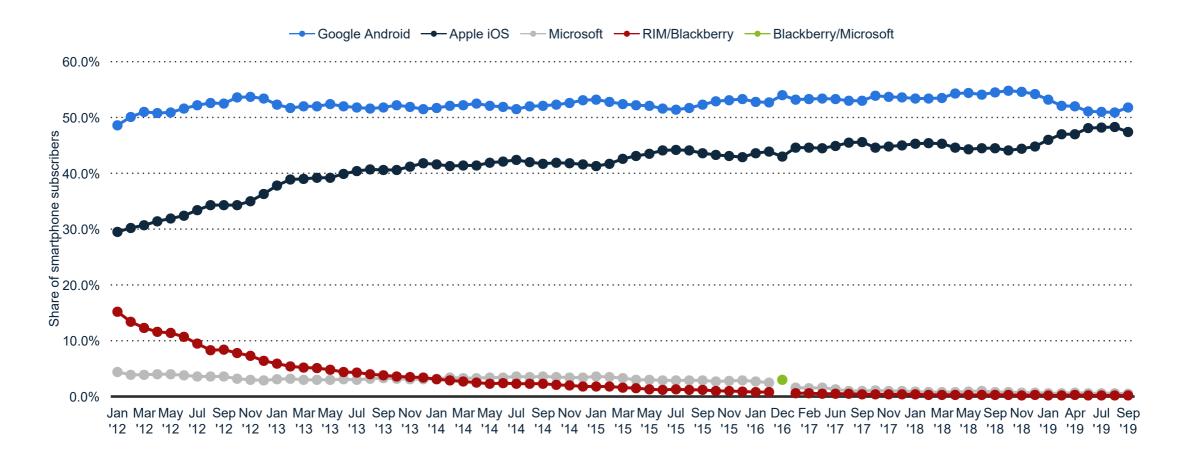
Note: United States; 2016 to 2017

Further information regarding this statistic can be found on page 49.



Subscriber share held by smartphone operating systems in the United States from 2012 to 2019

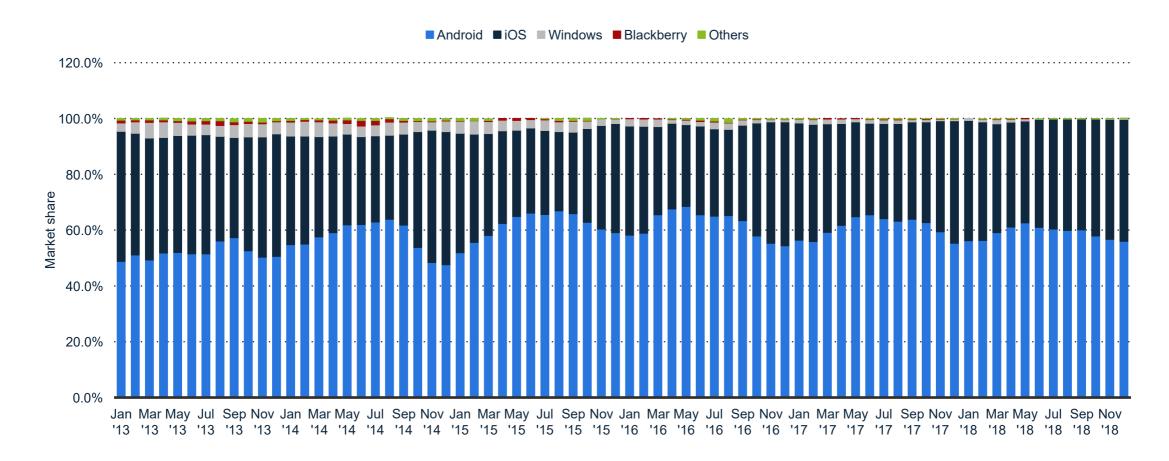
U.S. smartphone subscriber share by operating platform 2012-2019, by month





Smartphone sales OS market share in the United States from 2013 to 2018, by month

Market share operating systems U.S. smartphone sales 2013-2018, by month



Note: United States; 2013 to 2018

Further information regarding this statistic can be found on page 51.

Source(s): Kantar Worldpanel; ID 274121



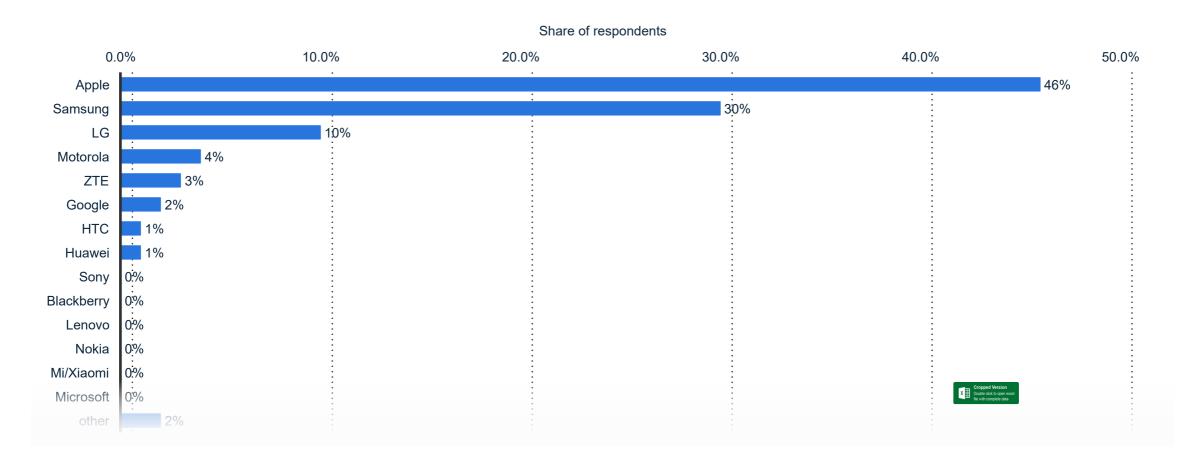
SMARTPHONES IN THE U.S.

Usage & consumer behavior



What brand is your (primarily used) smartphone?

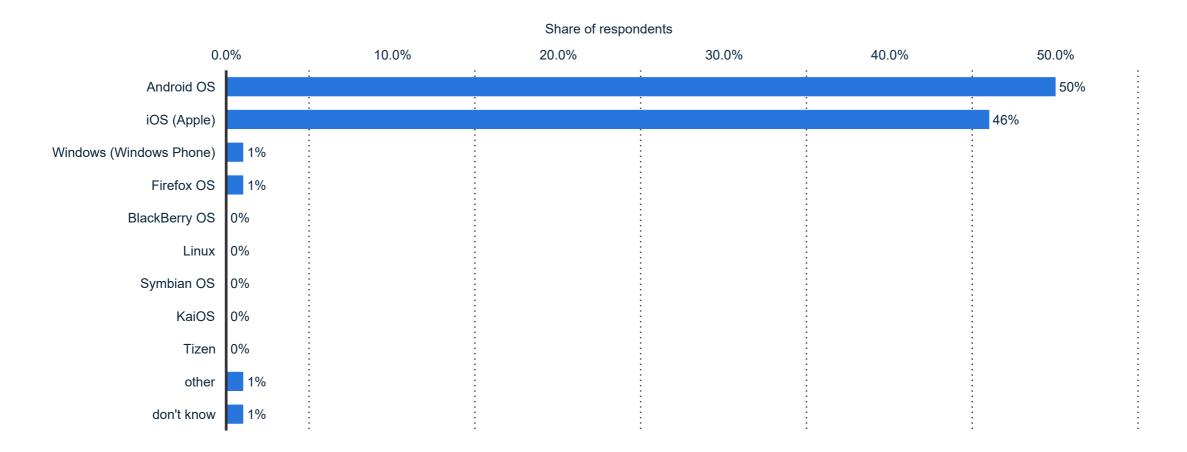
Popular smartphone brands in the U.S. 2019





What operating system does your (primarily used) smartphone run on?

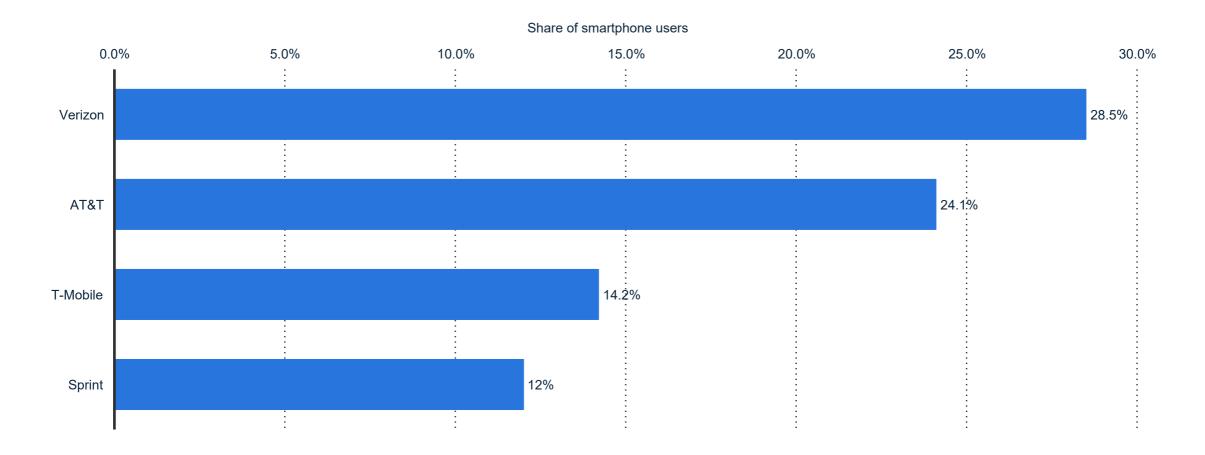
Smartphone by operating system in the U.S. 2019





Share of smartphone users by carrier in the United States in the 1st quarter of 2018

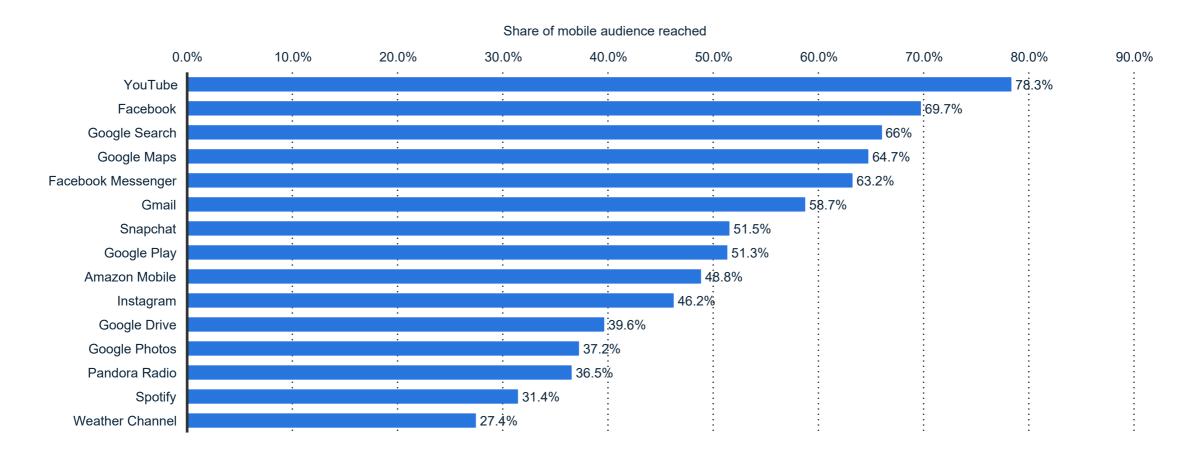
Smartphone reach by carrier in the United States 1Q'18

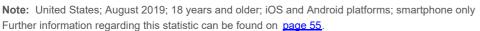




Mobile audience reach of leading smartphone apps in the United States as of August 2019

Reach of most popular U.S. smartphone apps 2019



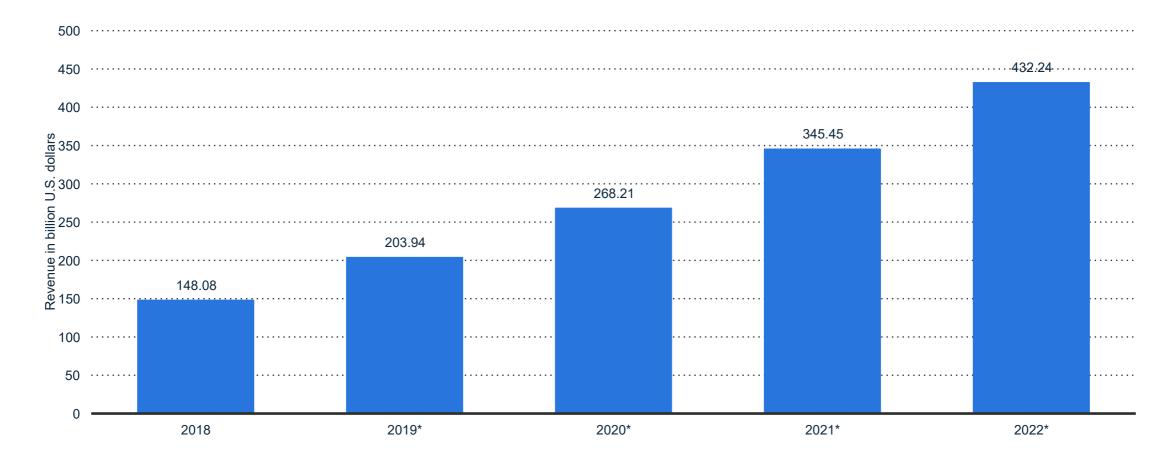


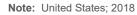
Source(s): comScore; ID 281605



Retail m-commerce sales via smartphone in the United States from 2018 to 2022 (in billion U.S. dollars)

U.S. smartphone retail m-commerce revenue 2018-2022



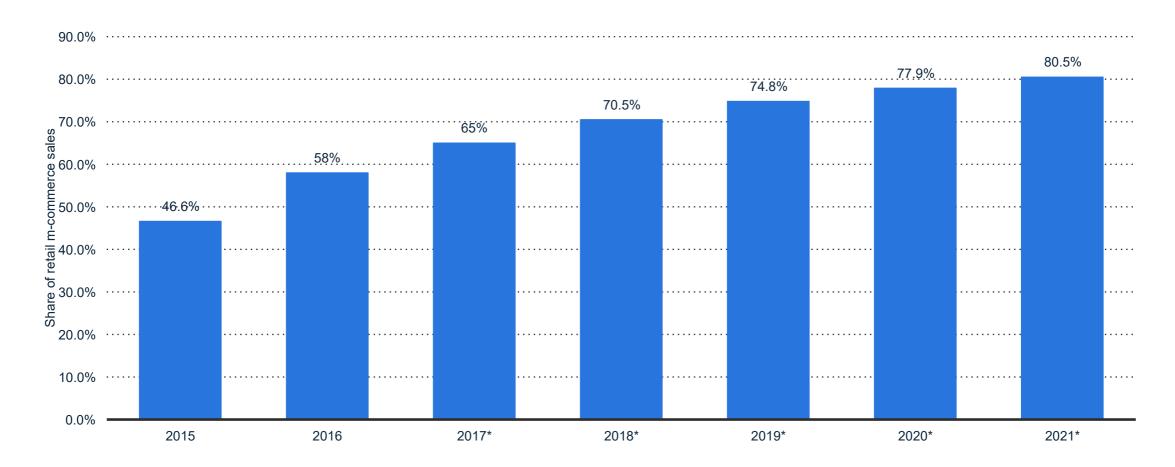


Further information regarding this statistic can be found on page 56.

Source(s): eMarketer; Various sources (Digital Media Solutions); ID 276636

Percentage of retail m-commerce sales via smartphone in the United States from 2015 to 2021

Share of retail m-commerce sales via smartphone 2015-2021



Note: United States; 2015 to 2016

Further information regarding this statistic can be found on page 57.

Source(s): eMarketer; ID 276888

SMARTPHONES IN THE U.S.

References



Number of smartphone users in the United States from 2010 to 2023 (in millions)*

Smartphone users in the United States 2010-2023

Source and methodology information

Source(s) Statista Digital Market Outlook

Conducted by eMarketer; Statista Digital Market Outlook

Survey period 2010 to 2018

Region(s) United States

Number of respondents n.a. Age group n.a.

Special characteristics Individuals of any age who own at least one smartphone and use the

smartphone(s) at least once per month.

Published by Statista

Publication date February 2019

Original source Digital Market Outlook

Website URL <u>visit the website</u>

Notes:

* Forecast

Smartphone penetration rate as share of the population in the United States from 2010 to 2021

Smartphone penetration in the U.S. as share of population 2010-2021

Source and methodology information

Source(s) eMarketer

Conducted by eMarketer

Survey period 2010 to 2018

Region(s) United States

Number of respondents n.a. Age group n.a.

Special characteristics Individuals of any age who own at least one smartphone and use the

smartphone(s) at least once per month.

Published by eMarketer

Publication date May 2018

Original source emarketer.com

Website URL visit the website

Notes:

- * Individuals of any age who own at least one smartphone and use the smartphone(s) at least once per month.
- ** Forecast

Percentage of U.S. Americans owning either a smartphone or another type of cell phone, by age group in 2018

Type of mobile phone owned by adults in the United States 2018

Source and methodology information

Source(s) Pew Research Center

Conducted by Pew Research Center

Survey period Jan 8-Feb 7, 2019

Region(s) United States

Number of respondents 1,502

Age group 18 years and older

Special characteristics n.a

Published by Pew Research Center

Publication date June 2019

Original source pewinternet.org

Website URL visit the website

Notes:

n.a.

Percentage of U.S. adults who own a smartphone from 2011 to 2019

Smartphone ownership in the U.S. 2011-2019

Source and methodology information

Source(s) Pew Research Center

Conducted by Pew Research Center

Survey period 2011 to 2019*
Region(s) United States

Number of respondents 1,502

Age group 18 years and older

Special characteristics n.a

Published by Pew Research Center

Publication date June 2019

Original source pewinternet.org

Website URL <u>visit the website</u>

Notes:

"Smartphone ownership" includes those who say their phone is a smartphone, or who describe their phone as running on the Android, Blackberry, iPhone, Palm or Windows platforms. For 2011 data, n=2,277 adults ages 18 and older, including 755 interviews conducted on respondent's cell phone. For 2012 data, n=2,253 adults and survey includes 901 cell phone interviews. For 2013 data, n=2,252 adults aged 18 and over and survey includes 1,127 cell phone interviews. Interviews were also conducted in Spanish. Source did not provide information for the number of respondents in 2016 and 2017.

Share of adults in the United States who owned a smartphone from 2011 to 2018, by gender

Smartphone ownership in the U.S. 2011-2018, by gender

Source and methodology information

Source(s) Pew Research Center

Conducted by Pew Research Center

Survey period Jan 8-Feb 7, 2019

Region(s) United States

Number of respondents 1,502

Age group 18 years and older

Special characteristics n.a.

Published by Pew Research Center

Publication date June 2019

Original source pewinternet.org

Website URL visit the website

Notes:

^{*} The source did not provide information regarding the number of respondents in the most recent survey. "Smartphone ownership" includes those who say their phone is a smartphone, or who describe their phone as running on the Android, Blackberry, iPhone, Palm or Windows platforms. For 2011 data, n=2,277 adults ages 18 and older, including 755 interviews conducted on respondent's cell phone. For 2012 data, n=2,253 adults and survey includes 901 cell phone interviews. Both 2011 and 2012 data include Spanish-language interviews. For 2013 data, n=2,252 adults and survey includes 1,127 cell phone interviews in English and Spanish. Source did not provide information for the number of respondents in 2016 and 2017

Share of adults in the United States who owned a smartphone from 2011 to 2018, by ethnicity

Smartphone ownership in the U.S. 2011-2018, by ethnicity

Source and methodology information

Source(s) Pew Research Center
Conducted by Pew Research Center

Survey period Jan 8-Feb 7, 2019

Region(s) United States

Number of respondents 1,502

Age group 18 years and older

Special characteristics n.a.

Published by Pew Research Center

Publication date June 2019

Original source Mobile Technology and Home Broadband 2019, page 4

Website URL visit the website

Notes:

"Smartphone ownership" includes those who say their phone is a smartphone, or who describe their phone as running on the Android, Blackberry, iPhone, Palm or Windows platforms. For 2011 data, n=2,277 adults ages 18 and older, including 755 interviews conducted on respondent's cell phone. For 2012 data, n=2,253 adults and survey includes 901 cell phone interviews. Both 2011 and 2012 data include Spanish-language interviews. For 2013 data, n=2,252 adults and survey includes 1,127 cell phone interviews in English and Spanish. Source did not provide information for the number of respondents in 2016 and 2017

Share of adults in the United States who owned a smartphone from 2011 to 2018, by location

Smartphone ownership in the U.S. 2011-2018, by location

Source and methodology information

Source(s) Pew Research Center

Conducted by PSRAI; Pew Research Center

Survey period Jan 8-Feb 7, 2019

Region(s) United States

Number of respondents 1,502

Age group 18 years and older

Special characteristics n.a.

Published by Pew Research Center

Publication date June 2019

Original source Mobile Technology and Home Broadband 2019, page 4

Website URL visit the website

Notes:

"Smartphone ownership" includes those who say their phone is a smartphone, or who describe their phone as running on the Android, Blackberry, iPhone, Palm or Windows platforms. For 2011 data, n=2,277 adults ages 18 and older, including 755 interviews conducted on respondent's cell phone. For 2012 data, n=2,253 adults and survey includes 901 cell phone interviews. Both 2011 and 2012 data include Spanish-language interviews. For 2013 data, n=2,252 adults and survey includes 1,127 cell phone interviews in English and Spanish. 2014 - n = 2,001 2015 - n = 2,188 Source did not provide information for the number of respondents in 2016 and 2017

Share of adults in the United States who owned a smartphone from 2011 to 2018, by household income

Smartphone ownership in the U.S. 2011-2018, by income

Source and methodology information

Source(s) Pew Research Center

Conducted by PSRAI; Pew Research Center

Survey period Jan 8-Feb 7, 2019

Region(s) United States

Number of respondents 1,502

Age group 18 years and older

Special characteristics n.a

Published by Pew Research Center

Publication date June 2019

Original source pewinternet.org

Website URL visit the website

Notes:

"Smartphone ownership" includes those who say their phone is a smartphone, or who describe their phone as running on the Android, Blackberry, iPhone, Palm or Windows platforms. For 2011 data, n=2,277 adults ages 18 and older, including 755 interviews conducted on respondent's cell phone. For 2012 data, n=2,253 adults and survey includes 901 cell phone interviews. Both 2011 and 2012 data include Spanish-language interviews. For 2013 data, n=2,252 adults and survey includes 1,127 cell phone interviews in English and Spanish. 2014 - n = 2,001 2015 - n = 2,188 Source did not provide information for the number of respondents in 2016 and 2017

Smartphone sales value worldwide from 2013 to 2017 (in billion U.S. dollars), by region

Global smartphone sales value by region 2013-2017

GfK

n.a.

Source and methodology information

Source(s) GfK

Conducted by

Number of respondents

Survey period 2013 to 2017 Region(s) Worldwide

3 ()

Age group n.a.
Special characteristics n.a.

Published by GfK

Publication date January 2018

Original source gfk.com

Website URL <u>visit the website</u>

Notes:

^{*} Emerging APAC - Bangladesh, India, Indonesia, Kampuchea (Cambodia), Malaysia, Myanmar, Philippines, Thailand, Vietnam ** Developed APAC - Australia, Hong Kong, Japan, New Zealand, Singapore, South Korea, Taiwan

Smartphone sales value in North America from 2013 to 2017 (in billion U.S. dollars)

North America smartphone sales value 2013-2017

GfK

Source and methodology information

Source(s) GfK Conducted by

Survey period 2013 to 2017

Region(s) North America

Number of respondents n.a.

Age group n.a.

Special characteristics n.a.

GfK Published by

Publication date January 2018

Original source gfk.com

Website URL visit the website

Notes:

n.a.

Smartphone sales in the United States from 2005 to 2019 (in billion U.S. dollars)

Smartphone sales value in the United States 2005-2019

Source and methodology information

Source(s) Consumer Technology Association; US Census Bureau

Conducted by Consumer Technology Association; US Census Bureau

Survey period 2005 to 2019

Region(s) United States

Number of respondents n.a. Age group n.a.

Special characteristics n.a.

Published by Consumer Technology Association

Publication date July 2019
Original source cta.tech

Website URL <u>visit the website</u>

Notes:

Data from 2005 to 2009: Census Bureau estimates Data from 2010 to 2012: Consumer Electronics Association (CEA) estimates * Projection

Smartphone unit shipments in North America from 2013 to 2017 (in million units)

North America smartphone unit shipments 2013-2017

Source and methodology information

Source(s) GfK Conducted by GfK

Survey period 2013 to 2017

Region(s) North America, Canada, United States

Number of respondents n.a.

Age group n.a.

Special characteristics n.a.

Published by GfK

Publication date January 2018

Original source gfk.com

Website URL <u>visit the website</u>

Notes:

n.a.

Manufacturers' market share of smartphone subscribers in the United States from 2013 and 2019, by month*

Share of smartphone subscribers in the United States by manufacturer 2013-2019

Source and methodology information

Source(s) comScore

Conducted by comScore

Survey period 2013 to 2019

Region(s) United States

Number of respondents n.a. Age group n.a.

Special characteristics Smartphone subscribers

Published by comScore

Publication date October 2019

Original source comscore.com

Website URL visit the website

Notes:

* Three month averages; No information available fosr March through December 2016

Smartphone shipments' share in North America by vendor from 1Q'15 to 3Q'19

Share of smartphone shipments in North America 2015-2019, by vendor

Source and methodology information

Source(s) <u>Counterpoint Research</u>

Conducted by <u>Counterpoint Research</u>

Survey period 2015 to 2019

Region(s) North America

Number of respondents n.a.Age group n.a.Special characteristics n.a.

Published by <u>Counterpoint Research</u>

Publication date November 2019

Original source counterpointresearch.com

Website URL visit the website

Notes:

n.a.

Manufacturers' market share of smartphone sales in the United States from 2016 to 2019

Share of smartphone sales in the United States by vendor 2016-2019

Source and methodology information

Source(s) <u>Counterpoint Research</u>

Conducted by <u>Counterpoint Research</u>

Survey period 2016 to 2019

Region(s) United States

Number of respondents n.a.Age group n.a.Special characteristics n.a.

Published by <u>Counterpoint Research</u>

Publication date November 2019

Original source counterpointresearch.com

Website URL visit the website

Notes:

n.a.

Share of smartphone models sold in the United States from 2017 to 2019, by model

Smartphone market share in the U.S. 2017-2019, by model

Source and methodology information

Source(s) <u>Counterpoint Research</u>

Conducted by <u>Counterpoint Research</u>

Survey period 2017 to 2019

Region(s) United States

Number of respondents n.a.Age group n.a.Special characteristics n.a.

Published by <u>Counterpoint Research</u>

Publication date November 2019

Original source counterpointresearch.com

Website URL visit the website

Notes:

n.a.

Smartphone sales share by carrier and brand/manufacturer in the United States in the third quarter of 2017

Share of smartphone sales in the U.S. by carrier and manufacturer 2017

Source and methodology information

Source(s) <u>Counterpoint Research</u>

Conducted by <u>Counterpoint Research</u>

Survey period Q3 2017

Region(s) United States

Number of respondents n.a. Age group n.a.

Special characteristics n.a.

Published by Counterpoint Research

Publication date November 2017

Original source counterpointresearch.com

Website URL visit the website

Notes:

n.a.

Smartphone sales share by carrier/channel in the United States in 2016 and 2017, by quarter

Share of smartphone sales in the U.S. 2016-2017, by carrier

Source and methodology information

Source(s) <u>Counterpoint Research</u>

Conducted by <u>Counterpoint Research</u>

Survey period 2016 to 2017

Region(s) United States

Number of respondents n.a.Age group n.a.Special characteristics n.a.

Published by <u>Counterpoint Research</u>

Publication date August 2017

Original source counterpointresearch.com

Website URL visit the website

Notes:

The source did not publish data for all quarters

Subscriber share held by smartphone operating systems in the United States from 2012 to 2019

U.S. smartphone subscriber share by operating platform 2012-2019, by month

Source and methodology information

Source(s) comScore

Conducted by comScore

Survey period 2012 to 2019

Region(s) United States

Number of respondents *n.a.*

Age group 13 years and older

Special characteristics Smartphone subscribers

Published by comScore

Publication date November 2019
Original source comscore.com

Website URL visit the website

Notes:

The figure for each month is calculated from the average over the three month period prior to the respective month.

Smartphone sales OS market share in the United States from 2013 to 2018, by month

Market share operating systems U.S. smartphone sales 2013-2018, by month

Source and methodology information

Source(s) Kantar Worldpanel

Conducted by Kantar Worldpanel

Survey period 2013 to 2018

Region(s) United States

Number of respondents *n.a.*

Age group n.a.

Special characteristics n.a.

Published by Kantar Worldpanel

Publication date January 2019

Original source kantarworldpanel.com

Website URL visit the website

Notes:

* ComTech tracks mobile phone behaviour, including purchasing of phones, mobile phone bills/airtime, source of purchase and phone usage. The data excludes enterprise sales.s

What brand is your (primarily used) smartphone?

Popular smartphone brands in the U.S. 2019

Source and methodology information

Source(s) Statista Global Consumer Survey

Conducted by Statista

Survey period February 23 to March 21, 2019

Region(s) United States

Number of respondents 3773

Age group 18-64 years

Special characteristics respondents who use a smartphone

Published by Statista

Publication date April 2019

Original source statista.com

Website URL visit the website

Notes:

n.a.

What operating system does your (primarily used) smartphone run on?

Smartphone by operating system in the U.S. 2019

Source and methodology information

Source(s) Statista Global Consumer Survey

Conducted by Statista

Survey period February 23 to March 21, 2019

Region(s) United States

Number of respondents 3773

Age group 18-64 years

Special characteristics respondents who use a smartphone

Published by Statista

Publication date April 2019

Original source statista.com

Website URL visit the website

Notes:

n.a.

Share of smartphone users by carrier in the United States in the 1st quarter of 2018

Smartphone reach by carrier in the United States 1Q'18

Source and methodology information

Source(s) Verto Analytics
Conducted by Verto Analytics
Survey period March 2018
Region(s) United States

Number of respondents *n.a.*

Age group 18 years and older

Special characteristics U.S. adults

Published by Verto Analytics

Publication date May 2018

Original source vertoanalytics.com

Website URL <u>visit the website</u>

Notes:

n.a.

Mobile audience reach of leading smartphone apps in the United States as of August 2019

Reach of most popular U.S. smartphone apps 2019

Source and methodology information

Source(s) comScore

Conducted by comScore

Survey period August 2019

Region(s) United States

Number of respondents *n.a.*

Age group 18 years and older

Special characteristics iOS and Android platforms; smartphone only

Published by comScore

Publication date September 2019
Original source comscore.com

Website URL visit the website

Notes:

n.a.

Retail m-commerce sales via smartphone in the United States from 2018 to 2022 (in billion U.S. dollars)

U.S. smartphone retail m-commerce revenue 2018-2022

Source and methodology information

Source(s) eMarketer; Various sources (Digital Media Solutions)

Conducted by eMarketer

Survey period 2018

Region(s) United States

Number of respondents n.a. Age group n.a.

Special characteristics *n.a.*

Published by Various sources (Digital Media Solutions)

Publication date April 2019

Original source digitalmediasolutions.com

Website URL visit the website

Notes:

*Forecast Includes products or services ordered using the internet via smartphones, regardless of the method of payment or fulfillment. Excludes travel and event ticket sales.

Percentage of retail m-commerce sales via smartphone in the United States from 2015 to 2021

Share of retail m-commerce sales via smartphone 2015-2021

Source and methodology information

Source(s) eMarketer
Conducted by eMarketer
Survey period 2015 to 2016
Region(s) United States

Number of respondents n.a.Age group n.a.Special characteristics n.a.

Published by eMarketer

Publication date March 2017

Original source emarketer.com

Website URL visit the website

Notes:

*Forecast Includes products or services ordered using the internet via smartphones, regardless of the method of payment or fulfillment; excludes travel and event ticket sales.