DeviceAtlas

THE MOBILE WEB INTELLIGENCE REPORT AUGUST 2017

CHIPSET MAKERS, GPU MODELS, RAM AMOUNT, SIM SLOTS, SCREEN SIZES, IPHONE MODELS, AND MORE





INTRODUCTION

We're delighted to share with you a selection of the latest mobile web traffic statistics for Q2 2017. Analyzing 165+ device properties, we reveal the latest trends for the most common smartphone characteristics based on the share of website visits generated. These figures will help you get an understanding of the mobile market today and make data-driven decisions across your Business Intelligence, marketing, and sales activities.

REPORT THEME: SMARTPHONE HARDWARE

In this edition we focus on selected smartphone hardware characterics which can be detected through DeviceAtlas, including chipset names, chipset vendors, GPUs, RAM, and the number of SIM slots.

We also present the latest statistics on the most used viewport sizes, iPhone models, Android vs iOS, most common 'year released', and the most used Android phone models. Each section of the report presents the share of mobile web traffic based on browsing data from Q2 2017 for devices, looking at specific device characteristics, such as support for two SIM cards.

Report's highlights

- Most used Android chipset vendor is Qualcomm, followed by Samsung and MediaTek
- Samsung Exynos 7 Octa and Snapdragon 410 are the most used Android chipsets
- 1GB or 2GB is the most common RAM amount, while 0.5GB of RAM is still very common
- The most common year of release is 2015
- iPhone 6 is the most used iPhone model.
- Android is ahead of iOS in 60 out of 72 countries analyzed

Notes on methodology

DeviceAtlas data is based on traffic to tens of thousands of sites around the world using Afilias' hosted website creation technology for which DeviceAtlas detects and adapts web content for mobile devices.

DeviceAtlas offers a patented User-Agent string parsing method which some of the largest companies use for web optimization, targeting ads, and web analytics purposes. User-Agent lookups are based on a massive



device description repository that includes over 35,000 unique entries. The statistics in this report are based DeviceAtlas deep device data on smartphone hardware and software properties.

Charts are based on web traffic to websites originating from each of selected country markets cited in the report. The report offers just a glimpse into what's possible with DeviceAtlas. See the mobile analytics demo to get a better idea.

SMARTPHONE HARDWARE

This edition's main theme is smartphone hardware. We reveal the most used chipset vendors, chipset names, GPUs, RAM amounts, and the number of SIM slots. Our statistics will help you understand, for example, where Snapdragon 410 is the most popular or which countries are dominated by dual SIM phones.

Click headings to jump to selected parts of the report

- ✓ Chipsets >>
- ✓ GPUs >>
- ✓ RAM >>
- ✓ SIM slots >>
- ✓ Year released >>

- ✓ Viewport sizes >>
- ✓ Diagonal screen sizes >>
- ✓ Most used iPhone models >>
- Android vs iOS >>
- ✓ Android smartphones >>

Note: DeviceAtlas allows you to detect various aspects of smartphone hardware, including chipset vendor, chipset model, chipset name, CPU name, CPU cores, CPU maximum frequency, GPU name, number of SIM slots, internal storage capacity, support for a memory card, and the total amount of RAM.

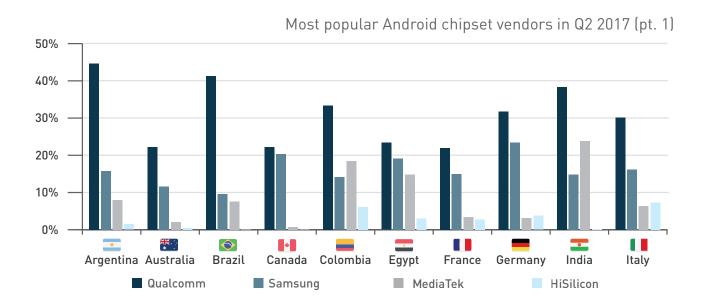
There are plenty of use cases where these hardware properties can be useful. A good example is a video ad network which needs to verify whether or not the target device can handle demanding, high-resolution video content. In this case, important factors to look into would be the CPU name, CPU frequency, GPU name, as well as the amount of RAM available.



Qualcomm chips are the most used in the Android world

The newest iPhone models are powered by Apple-designed chipsets which are iPhone exclusive. These Apple-made chipsets are A8 (iPhone 6 and 6 Plus), A9 (iPhone 6S and 6S Plus, iPhone SE), and A10 Fusion (iPhone 7 and 7 Plus). Thus, the popularity of chipset models is highly dependent on how much share iPhones have in a given region.

Android smartphones, which are a lot more fragmented, are powered by a number of different chipsets. Today the world of Android hardware is dominated by Qualcomm (Snapdragon), Samsung (Exynos), HiSilicon and MediaTek. Also, there are hardware makers with a smaller presence, such as Spreadtrum, or Marvell. DeviceAtlas web traffic statistics help us understand which chipset models and chipset vendors were the most popular in Q2 2017.



Most popular Android chipset vendors in Q2 2017 (pt. 2) 50% 40% 30% 20% 10% 0% Poland Russia South Africa Spain UK **USA** Japan Malaysia Nigeria Sweden HiSilicon Qualcomm Samsung MediaTek



The most popular chipset models in our statistics are Snapdragon 410, Apple A9, Apple A7 and Samsung Exynos 7 Octa. To give you an idea, here are some examples of smartphone models using these chipsets.

Snapdragon 410 - Samsung Galaxy Core Prime, Samsung Galaxy A3, Samsung Galaxy J5, Moto E (2nd Gen), Moto G (3rd Gen), Huawei Y550, Huawei Y635, Xiaomi Redmi Note

Apple A9 - iPhone 6S, iPhone 6S Plus, iPhone SE, iPad (2017)

Apple A7 - iPhone 5S, iPad Air, iPad Mini 2, iPad Mini 3

Samsung Exynos 7 Octa - Samsung Note 4, Note 5, S6, J7, S5 Neo, A3 (2017), A5 (2016, 2017), A7 (2016, 2017)

Most popular chipset models in Q2 2017

Country	#1	#2	#3	#4	#5
Argentina	Snapdragon 410	Snapdragon 400	Exynos 7 Octa	А9	A8
Australia	А9	A10 Fusion	A8	Snapdragon 820	A6
Brazil	Snapdragon 410	Snapdragon 400	A8	А9	Exynos 7 Octa
Canada	А9	A8	Exynos 7 Octa	A10 Fusion	Α7
Colombia	Snapdragon 410	Snapdragon 400	Exynos 7 Octa	MT6572	A8
Egypt	Exynos 7 Octa	A8	А9	Snapdragon 410	A10 Fusion
France	А9	A8	A10 Fusion	Exynos 7 Octa	A6
Germany	Exynos 7 Octa	А9	A8	Snapdragon 820	Snapdragon 801
India	Snapdragon 410	Exynos 7 Octa	Snapdragon 400	Exynos 3 Quad	Snapdragon 615
Italy	А9	Exynos 7 Octa	Snapdragon 410	A8	A10 Fusion
Japan	А9	A10 Fusion	A8	Snapdragon 801	Snapdragon 820
Malaysia	Exynos 7 Octa	A8	А9	A10 Fusion	Snapdragon 800
Nigeria	Exynos 7 Octa	MT6572	A8	MT6580	MT6753
Poland	Snapdragon 410	Exynos 7 Octa	Snapdragon 400	А9	Kirin 620
Russia	Exynos 7 Octa	А9	Snapdragon 410	A10 Fusion	A8
South Africa	Α7	A8	А9	A10 Fusion	A6
Spain	Snapdragon 410	Exynos 7 Octa	А9	A8	Snapdragon 400
Sweden	А9	A8	A10 Fusion	Exynos 7 Octa	Snapdragon 800
UK	А9	A8	A10 Fusion	Exynos 7 Octa	Α7
USA	А9	A10 Fusion	A8	Snapdragon 820	Exynos 7 Octa

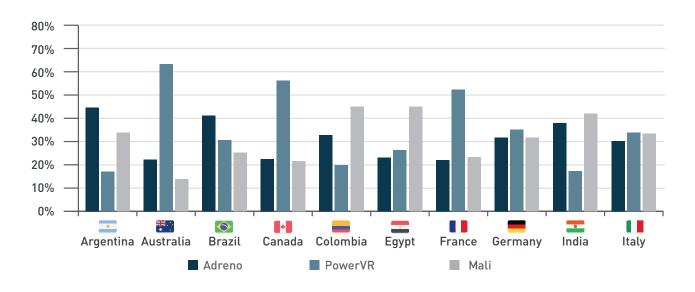


Qualcomm Adreno is the most used GPU series

The market for smartphone GPUs (Graphics Processing Unit) is rather tight with only three providers powering most of today's mobile devices. The list of GPU chipset series include Qualcomm Adreno, PowerVR by Imagination Technologies, and Mali by ARM. The following table shows which GPU series were installed in selected smartphone models.

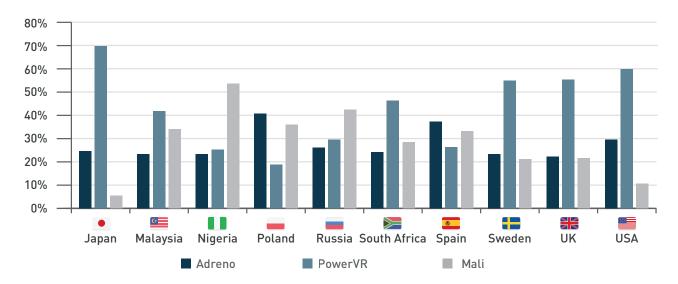
GPU series	Examples
Qualcomm Adreno	 Samsung Galaxy S8 (USA) LG G6 HTC 10 Xiaomi Mi 6
PowerVR by Imagination Techonologies	 iPhone 6 iPhone 6S iPhone 7 iPhone 7 Plus
ARM Mali	 Samsung Galaxy S8 (Europe and EMEA) Samsung Galaxy S7 Samsung Galaxy S6 Huawei P10

Most popular GPU models in Q2 2017 (pt. 1)





Most popular GPU models in Q2 2017 (pt. 2)



500MB of RAM still widely popular

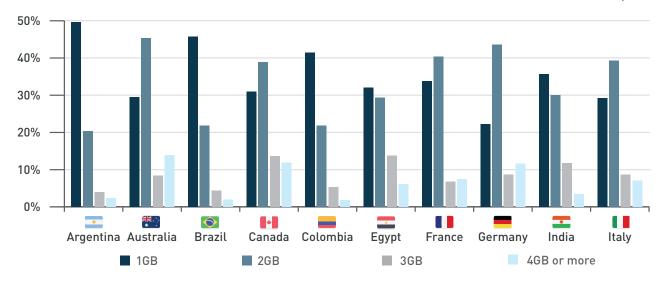
The trend of adding more gigabytes of RAM to the latest releases hasn't stopped in 2017 meaning that today the standard amount of RAM for flagship devices is 3-4GB (with a few notable exceptions including iPhone 7 offering 2GB of RAM, or HTC U11 offering 6GB of RAM). This is mainly caused by the growing demand for smartphones that can handle multi-tasking, gaming, and 4K videos. The most common amount of RAM is now either 1GB or 2GB depending on the country. 3GB phones are popular in Canada, Egypt, and, Malaysia, getting around 13% of share, while 4GB or more is particularly common in Australia, Sweden, and the USA.

Note that there is a huge disparity between developed and emerging markets in terms of the amount of RAM installed in the most used devices. This is particularly visible when you look at the share of phones that only have 500MB of RAM which by today's standards may not be enough for a smooth day-to-day OS operation.

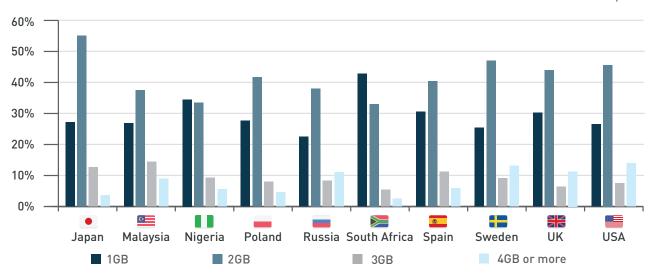
RAM amount	Example smartphone models
2GB	 iPhone 6S/7 iPhone SE Samsung Galaxy S5 Samsung Galaxy A3 (2017)
3GB	 Samsung Galaxy A5 / A7 (2017) Samsung Galaxy S6 Samsung Galaxy J5 Pro (2017)
4GB-8GB	 Samsung Galaxy S7 / S8 LG G6 Huawei P10 HTC 10 OnePlus 3 / 3T / 5



Most common RAM amounts in Q2 2017 (pt. 1)



Most common RAM amounts in Q2 2017 (pt. 2)



The share of phones with 500MB of RAM in Q2 2017

12%

9%

6%

3%

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Dual SIM phones dominant in India

Dual SIM phones are popular in many countries where it makes sense to keep two different SIM cards in one phone, for example, to use one for data and the second one for phone calls. In many Asian markets dual SIM is actually the standard for all new smartphones released which is visible in our statistics below.

None of the iPhone models are available with two SIM slots, while the highly popular Samsung Galaxy S series comes with a dual SIM option but it's a rare model that can be more expensive. On the other hand, there are many new arrivals which come as dual SIM only with no single SIM alternative.

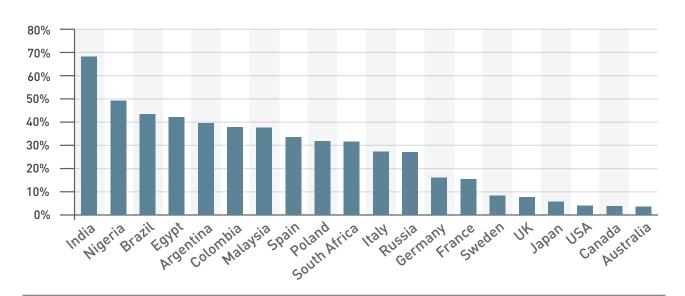
Dual SIM only smartphones

- OnePlus 3 / 3T / 5
- Huawei P8 Lite / P9 Lite
- Huawei Honor 9
- Xiaomi Mi Note / Mi Note 2
- Xiaomi Mi 5 / Mi 6
- Nokia 6

- Vivo V5 / V5s / V5 Plus / V5 Lite
- Oppo F3 / F3 Plus
- Oppo R11 / R11 Plus
- Samsung Galaxy C5
- Samsung Galaxy J5 Prime
- Meizu Pro 7 / Pro 7 Plus

According to the DeviceAtlas web browsing statistics, dual SIM phones were the most popular in India where they had more share than single SIM phones (68%). Dual SIM devices were also highly used in Nigeria (49%), Brazil (43%), and Egypt (42%). Phones with two SIM card slots were least used in the USA, Canada, and Australia where they reached only 3-4% of all web traffic share in Q2 2017.

The share of dual SIM phones based on web traffic in Q2 2017





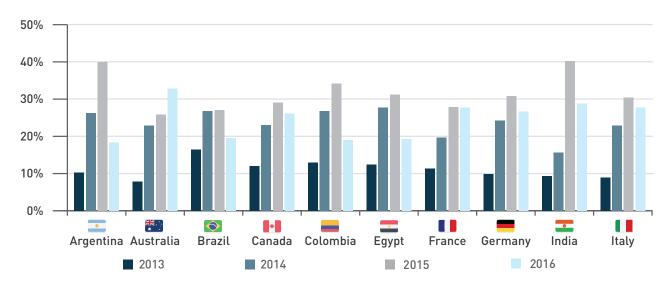
MOST POPULAR 'YEAR RELEASED' IS 2015

New Samsung Galaxy S models are typically released every year in April or March, while new iPhones arrive once a year in September. A one-year frequency for flagship releases applies to other series as well, including LG G, Sony Xperia XZ (formerly Z), Huawei P, Xiaomi Mi, and HTC U (formerly One) to mention just some of the popular phone makers.

In order to learn if users are ready to spend \$500-\$800 per year we checked DeviceAtlas statistics focusing on a property called 'year released'. It tells us in what year a device was made available. As a result, we can share some fascinating statistics on the most common year of release for the most used devices in each country. We also checked the popularity of new devices (2017) and older ones released in 2012 or earlier.

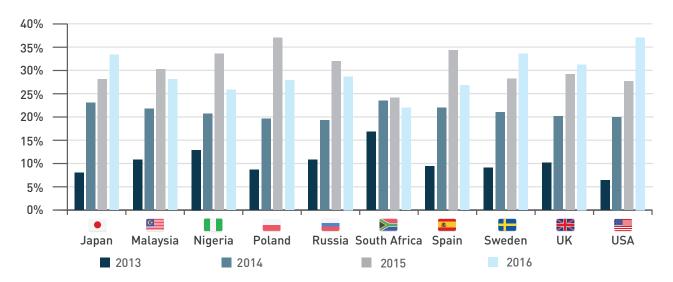
2015 is arguably the most popular 'year released' worldwide, getting the largest share in 15 out of 20 countries analyzed including France, Germany, and Spain. It means that phones released around two years ago are getting the largest share of browsing in these countries. Phones released in 2016 got the largest share in just five countries but they were all developed markets, including Australia, Japan, Sweden, UK, and USA.







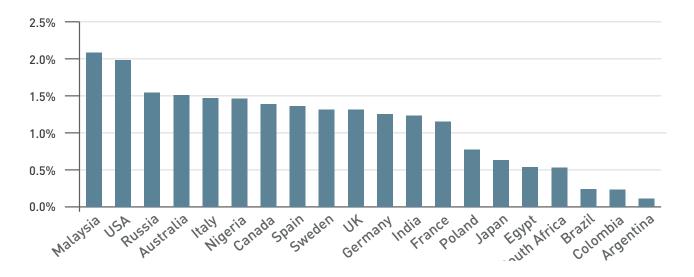
Web traffic share by 'year released' in Q2 2017 (pt. 2)



Phones released in 2012 or earlier still widely popular

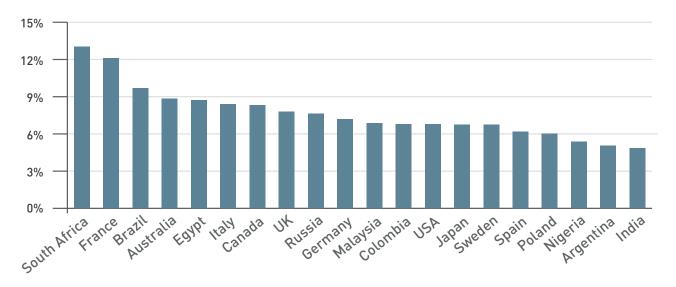
The following charts show that smartphones released in 2017 generated very few website visits in Q2 2017, for example, reaching less than 2% in the USA. Older phones released 5 years ago or earlier were a lot more popular with 8-13% share in some countries. Interestingly, old phones had a relatively high share in developed markets such as France, Australia, Italy, Canada, or the UK. At the same time, India with a large number of first-time smartphone buyers got the lowest share for phones released in 2012 or older.

The share of web traffic for all phones released in 2017





The share of web traffic for all phones released in 2012 or earlier



360x640 AND 375x667 ARE THE MOST COMMON VIEWPORT SIZES

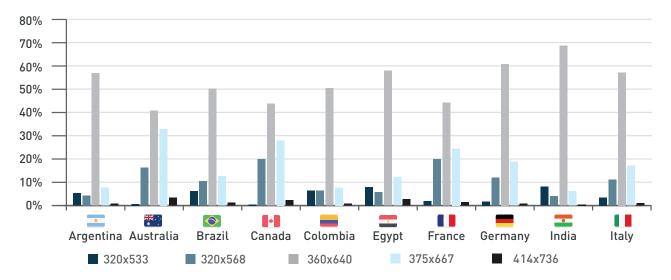
Viewport is the visible part on the user's screen which can be used for displaying online content in the browser. Knowing the most popular viewport sizes used by mobile devices is essential to make crucial decisions on optimizing websites for all mobile users.

It's important to know that viewport size is provided in virtual or CSS pixels which differ from what device manufacturers list in smartphone specifications. For high-res phones, such as Samsung Galaxy S8 and iPhone 7, what the browser counts as 1 pixel contains more than 1 physical pixel of the screen. Only for some older phones with low-res screens, 1 virtual pixel may equal 1 physical pixel.

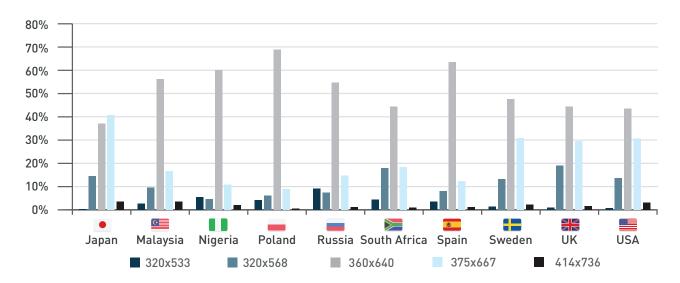
We analyzed DeviceAtlas statistics for Q2 2017 to let you know which viewport sizes (virtual pixel screen resolutions) were the most popular in selected countries. We noticed that 360x640 is the most popular viewport size worldwide followed by 375x667. These two sizes are leading in most countries we analyzed with only two exceptions including India where 320x533 ranked as second most used viewport size and Japan where 375x667 had more share than 360x640.



Most used viewport sizes (usable pixels) in Q2 2017 (pt. 1)



Most used viewport sizes (usable pixels) in Q2 2017 (pt. 2)



Note: DeviceAtlas detects the size of the default browser's viewport when the device is held in its default orientation and the zoom is set to 100%. This capability is particularly useful in web optimization jobs where it is important to know what the visible part of the screen is.

You're probably aware that it is possible to get viewport sizes using JavaScript but bear in mind that each client-side query has an impact on web performance. DeviceAtlas can return information on viewport and over 165 other properties without any JavaScript-related performance overhead. This is done using a high speed server-side lookup on the User-Agent that gets passed in every web request.



MOST USED SCREEN SIZES ARE 4.7-INCH AND 5-INCH

We also analyzed DeviceAtlas stats to learn about the most used diagonal screen sizes in different corners of the globe. Generally speaking, 4.7-inch and 5-inch phones were the most common depending on the market.

In Q2 2017 the trend is clear: for countries where iPhones are particularly popular, the 4.7-inch size is getting a lot more share than elsewhere due to the huge user base of the three 4.7-inch iPhone models, including 6, 6S and 7. This is true for Australia, Canada, Japan, UK, and the USA. For countries where Android is more popular, other diagonal screen sizes are typically getting more share including 5-inch, 5.1-inch, and 5.5-inch. This is true for Argentina, Brazil, India, Poland or Spain.

Top three diagonal screen sizes in selected countries in Q2 2017

Country	#1	Share	#2	Share	#3	Share
Argentina	5-inch	24%	4.5-inch	19%	5.5-inch	14%
Australia	4.7-inch	33%	5.5-inch	18%	4-inch	17%
Brazil	5-inch	27%	4.7-inch	14%	4-inch	14%
Canada	4.7-inch	28%	4-inch	20%	5.1-inch	18%
Colombia	5-inch	30%	4.5-inch	15%	4-inch	14%
Egypt	5.5-inch	24%	5-inch	21%	4.7-inch	13%
France	4.7-inch	25%	4-inch	21%	5-inch	13%
Germany	4.7-inch	20%	5.1-inch	19.8%	4-inch	13%
India	5-inch	29%	5.5-inch	26%	4.5-inch	12%
Italy	5-inch	19%	4.7-inch	18%	4-inch	13%
Japan	4.7-inch	41%	5.5-inch	18%	4-inch	14%
Malaysia	5.5-inch	29%	4.7-inch	17%	5-inch	13%
Nigeria	5-inch	23.9%	5.5-inch	23.8%	4.7-inch	12%
Poland	5-inch	29%	4.7-inch	11%	5.2-inch	11%
Russia	5-inch	17%	4.7-inch	16%	5.1-inch	13%
South Africa	4-inch	21%	4.7-inch	20%	5-inch	18%
Spain	5-inch	29%	5.5-inch	14%	4.7-inch	13%
Sweden	4.7-inch	31%	5.5-inch	16%	5.1-inch	15%
UK	4.7-inch	30%	4-inch	19%	5.1-inch	15%
USA	4.7-inch	31%	5.5-inch	22%	4-inch	14%

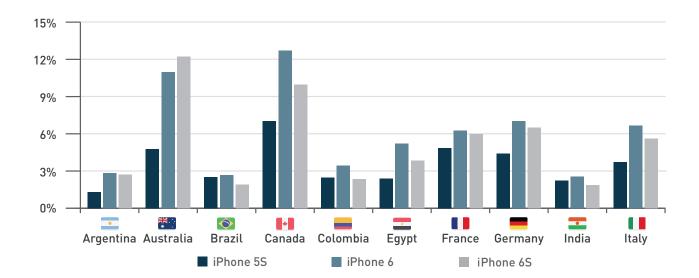


IPHONE 6 IS THE MOST USED IPHONE MODEL

Analyzing the most popular iPhone models, it is apparent that a lot of users were reluctant to upgrade their iPhone 6 to any of the newer models. As a result, iPhone 6 is now arguably the most widely used iPhone model leading in 13 countries out of 20 we analyzed. However, bear in mind that in some countries, especially where Apple is the dominant OS (e.g. Japan, UK, and USA), the iPhone 6S is more popular than the older version. Interestingly, the 4-year old iPhone 5S is still very popular, getting over 7% in UK, Canada, and Russia. In the USA, iPhone 5S got over 3% of web traffic share which is also a sizable share.

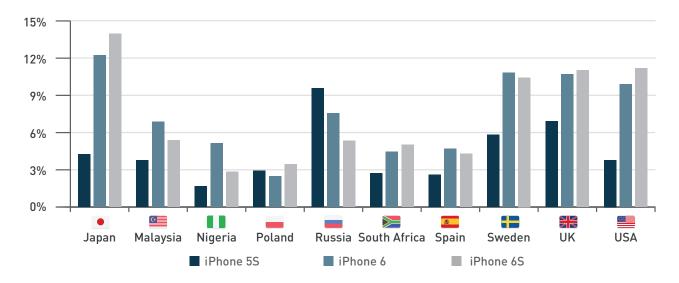
The newest iPhone models released in 2016 were a bit less popular in Q2 2017 than their older counterparts. iPhone 7 was most popular in Japan, Australia, USA, Sweden, and the UK, which are probably the most Apple-dominated countries in our statistics. The cheaper iPhone SE was also most used in these countries which suggests that the slightly lower price of the newest 4-inch iPhone was not convincing for buyers in Android-dominated countries, such as India, Brazil, Poland, or Spain, where the share for iPhone SE was only at around 0.4%-2% in Q2 2017.

Most used iPhone models based on web traffic in Q2 2017 (pt. 1)

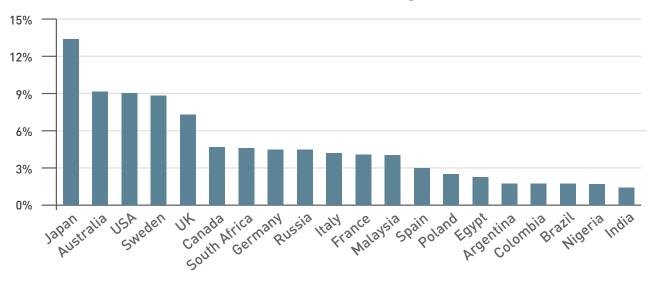




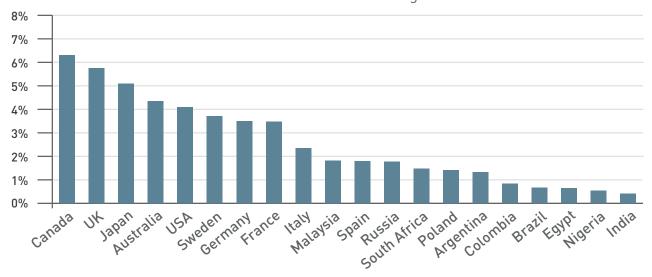
Most used iPhone models based on web traffic in Q2 2017 (pt. 2)



iPhone 7 usage based on web traffic in Q2 2017



iPhone SE usage based on web traffic in Q2 2017

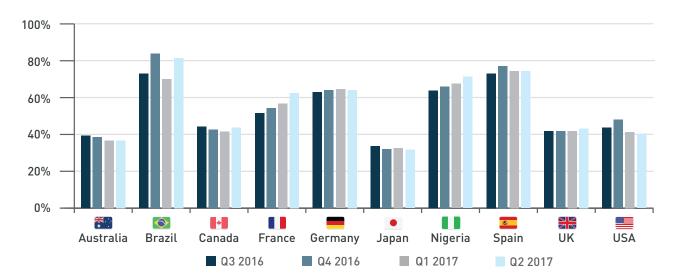




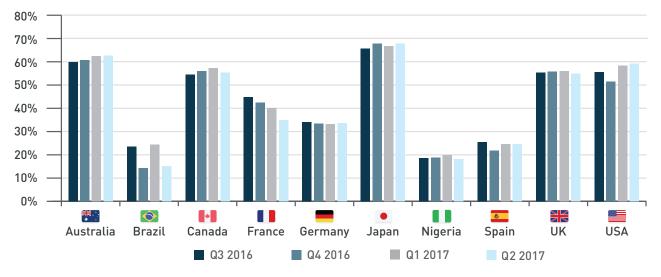
ANDROID IS LEADING IN 60 MAJOR MARKETS

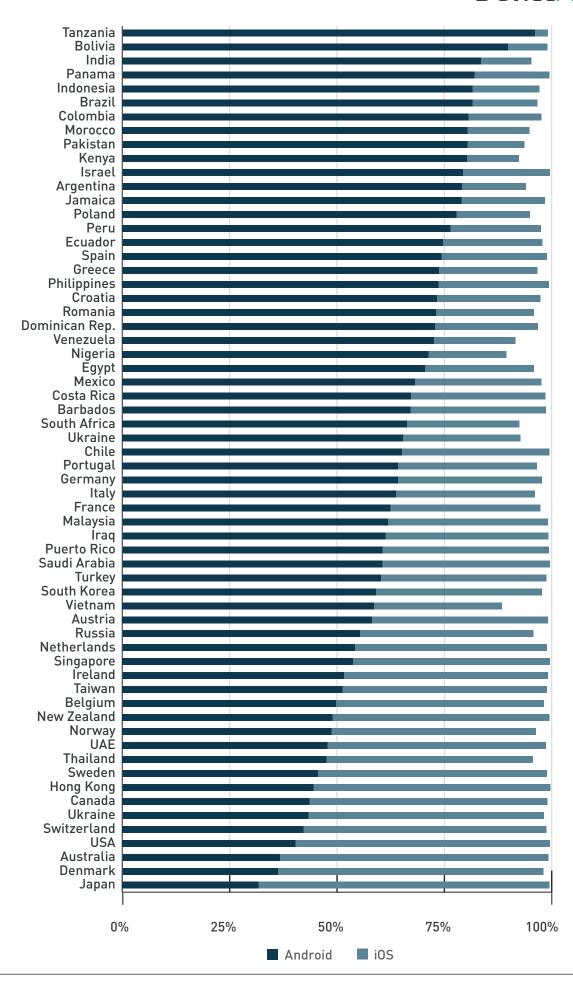
According to the IDC's latest sales statistics, Android was the leading mobile OS in Q1 2017 with a massive market share of 85%, while for iOS the market share was only 14.7%. Interestingly, Android's dominance is not as visible in the web traffic statistics. During the last four quarters Android's share grew significantly in one important market, France, which recently went Android majority. Android now enjoys over 60% of the French market. Google's OS is still very strong in Brazil, Spain, Nigeria, and Germany but not as strong in the UK, and, most importantly, in the USA where it dropped to just 40%. iOS is most used in Japan, Australia, Canada, UK and the USA where it generates 50%-70% of mobile web traffic. Apple's iOS position in France, Germany, Brazil, Nigeria, and Spain is lower ranging from 10%-30%.

Android's web traffic share between Q4 2016 and Q2 2017



iOS' web traffic share between Q4 2016 and Q2 2017







SAMSUNG GALAXY S7 IS THE MOST USED ANDROID PHONE

Analyzing the most used Android phones, we noticed that Samsung Galaxy S7 and S7 Edge are arguably the most widely used across all countries. The previous Galaxy S6, as well as Samsung's J and A series all have a very large user base too.

Here are the latest statistics showing the most used Android phones in selected countries.

Europe

Samsung's dominance in Europe is clear when you look at the top phones in the EU5. The high-end Galaxy S family is definitely the most used, especially the S7 and S6 including their "Edge" variants. Other popular Samsung phones are the J and A series.

Country	#1	#2	#3
Austria	Samsung Galaxy S6/Edge	Samsung Galaxy S7/Edge	Samsung Galaxy A5
France	Samsung Galaxy S7 Edge	Samsung Galaxy A3	Samsung Galaxy A5
Germany	Samsung Galaxy S7 Edge	Samsung Galaxy S6/Edge	Samsung Galaxy S5
Greece	Samsung Galaxy J5	Samsung Galaxy A5	Samsung Galaxy S7/Edge
Ireland	Samsung Galaxy S6/Edge	Motorola Moto G	Samsung Galaxy S7/Edge
Italy	Samsung Galaxy S7/Edge	Samsung Galaxy S6/Edge	Samsung Galaxy J5
Netherlands	Samsung Galaxy S7/Edge	Samsung Galaxy S6/Edge	Samsung Galaxy S5
Poland	Samsung Galaxy J5	Huawei P8 Lite	Samsung Galaxy A5
Russia	Samsung Galaxy A3	Samsung Galaxy A5	Samsung Galaxy J1
Spain	Samsung Galaxy J5	Samsung Galaxy S7/Edge	Samsung Galaxy S6/Edge
Sweden	Samsung Galaxy S7/Edge	Samsung Galaxy S6/Edge	Samsung Galaxy S5
UK	Samsung Galaxy S7/Edge	Samsung Galaxy S6/Edge	Samsung Galaxy S5



Africa

In Africa it is apparent that local manufacturers, such as Infinix and Tecno, are getting significantly more web traffic than elsewhere. This may be related to better local availability and more affordable pricing, which is important for many mobile only internet users in Africa.

Country	#1	#2	#3
Egypt	Samsung Galaxy J7	Samsung Galaxy Note 3	Samsung Galaxy Grand Prime
Kenya	Huawei Ascend Y360	Tecno Boom	Infinix Hot Note
Nigeria	Samsung Galaxy S6/Edge	Samsung Galaxy S7/Edge	Infinix Hot 4
South Africa	Samsung Galaxy S6/Edge	Samsung Galaxy S7/Edge	Samsung Galaxy S5
Tanzania	Tecno Boom	Tecno W3	Tecno Camon

Asia

There are a few low-cost devices among the top phones in Asian countries, such as Xiaomi Redmi Note 3, Samsung Galaxy J1 and J2 which were both priced at around €100-€150 at the time of release. In Japan, we noticed that Sony phones were more popular than elsewhere.

Country	#1	#2	#3
China	Xiaomi Redmi Note 3	Oppo R9s	Huawei P8 Lite
India	Samsung Galaxy J2	Samsung Galaxy J7 Duo	Xiaomi Redmi Note 3
Indonesia	Samsung Galaxy J5	Samsung Galaxy J1 Ace	Samsung Galaxy J2
Japan	Samsung Galaxy S7/Edge	Samsung Galaxy S6/Edge	Sony Xperia Z3 Compact
Saudi Arabia	Samsung Galaxy Grand Prime	Samsung Galaxy Note 3	Samsung Galaxy J5

Oceania

The Samsung Galaxy S family is clearly the most popular among Android users in Australia. What's interesting is the high position of a slightly older model the Samsung Galaxy S5.

Country	#1	#2	#3
Australia	Samsung Galaxy S7/Edge	Samsung Galaxy S5	Samsung Galaxy S6/Edge



North America

Samsung Galaxy S7 and S6 including their Edge versions are the most used Android devices in the USA and Canada. Android usage trends in Mexico are a bit different, with a few cheaper Android devices popular similar to countries in South America.

Country	#1	#2	#3
Canada	Samsung Galaxy S7/Edge	Samsung Galaxy S6/Edge	Samsung Galaxy S5 Neo
Mexico	Samsung Galaxy Grand Prime	Motorola Moto G	Samsung Galaxy J7
USA	Samsung Galaxy S7/Edge	Samsung Galaxy S6/Edge	Samsung Galaxy S5

South America

The Moto G series is quite popular among Android users in South America. Also, some cheaper Samsung phones, such as J1 Ace, J5, and J7, get a lot of share in South American markets.

Country	#1	#2	#3
Argentina	Motorola Moto G	Samsung Galaxy J7	Samsung Galaxy J1 Ace
Brazil	Motorola Moto G	Samsung Galaxy J5	Motorola Moto G 2nd Gen
Chile	Samsung Galaxy J5	Motorola Moto G	Samsung Galaxy J7
Ecuador	Samsung Galaxy J5	Samsung Galaxy J7	Samsung Galaxy J1 Ace
Peru	Samsung Galaxy J7	Samsung Galaxy J5	Motorola Moto G



CITE OUR STATISTICS

Looking for the latest stats on the mobile landscape? You are most welcome to use DeviceAtlas reports to help your audience better understand what's important in today's fragmented mobile device landscape. Share our findings in your future articles and marketing collateral, or post on social media (but please attribute the report's findings to DeviceAtlas).

Be sure to let us know if you have any comments or suggestions related to the DeviceAtlas mobile web reports by writing to <u>info@deviceatlas.com</u>.

START PARSING USER-AGENT STRINGS TO BETTER UNDERSTAND YOUR AUDIENCE

DeviceAtlas is a high-speed, high-performance, low-server footprint User-Agent parsing solution used by some of the largest companies in the online space. The most common use cases include:

- Website performance and UX optimization
- Detecting bots, crawlers, and other non-human traffic
- Targeting ads for selected devices and campaign reporting
- Building web analytics solutions for internal and external purposes

DeviceAtlas allows you to target any of the 165+ device properties to build fine-grained content optimization and detailed reports on web traffic. Get started with a free trial to test DeviceAtlas in your environment.

START YOUR TRIAL >>