

DIGITAL IN 2016

WE ARE SOCIAL'S COMPENDIUM OF GLOBAL DIGITAL, SOCIAL, AND MOBILE DATA, TRENDS, AND STATISTICS

SIMON KEMP • WE ARE SOCIAL

we are. Social

COUNTRIES INCLUDED IN THIS OVERVIEW



- **ARGENTINA**
- **AUSTRALIA**
- **BRAZIL**
- CANADA
- **CHINA**
- **EGYPT**
- **FRANCE**
- **GERMANY** 8
- HONG KONG
- INDIA

- **INDONESIA**
- 12 ITALY
- JAPAN
- MALAYSIA
- **MEXICO**
- **NIGERIA**
- THE PHILIPPINES
- **POLAND**
- **RUSSIA**
- SAUDI ARABIA

- SINGAPORE
- SOUTH AFRICA
- SOUTH KOREA
- 24 SPAIN
- **THAILAND**
- **26** TURKEY
- **UNITED ARAB EMIRATES**
- UNITED KINGDOM
- **UNITED STATES**
- **30** VIETNAM



WELCOME

Welcome to We Are Social's **DIGITAL IN 2016** report, collating all the key data, statistics and trends you need to understand the state of digital, social and mobile media around the world today. We've received numerous requests for data on additional countries over the past few years, so we've split this year's report into three distinct parts:

DIGITAL IN 2016

This report, which contains regional and global overviews, together with in-depth profiles of 30 of the world's top economies. Click here to access our previous reports.

2016 DIGITAL YEARBOOK

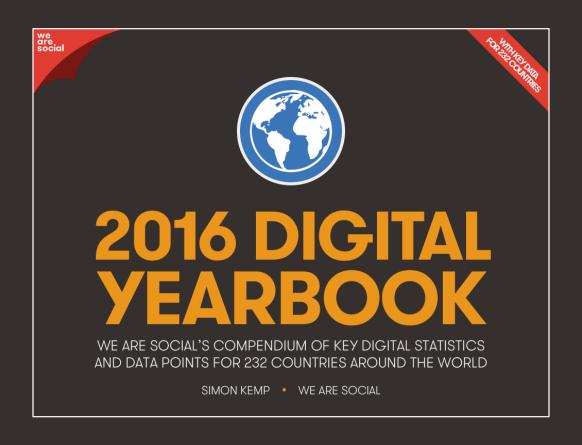
A separate report, which contains high-level profiles of 232 countries around the world.
 Read and download We Are Social's 2016 Digital Yearbook by clicking here.

EXECUTIVE SUMMARY

 Our analysis of this year's key data and trends, together with our forecasts for the coming twelve months. Read We Are Social's Executive Summary by clicking here.

If you have any questions about what these trends might mean for your organisation, or if you'd like to know how We Are Social can help you make sense of them, visit us at wearesocial.com, click here to email us, or contact us on Twitter: @wearesocialsg.





CLICK HERE TO ACCESS WE ARE SOCIAL'S 2016 DIGITAL YEARBOOK, WHICH CONTAINS HIGH-LEVEL DATA SNAPSHOTS FOR 232 COUNTRIES WORLDWIDE



GLOBAL & REGIONAL OVERVIEWS



GLOBAL DIGITAL SNAPSHOT

A SNAPSHOT OF THE WORLD'S KEY DIGITAL STATISTICAL INDICATORS

TOTAL **POPULATION** INTERNET **USERS**

ACTIVE SOCIAL MEDIA USERS

UNIQUE MOBILE USERS **ACTIVE MOBILE SOCIAL USERS**











7.395 BILLION

3.419 **BILLION**

2.307 **BILLION**

3.790 BILLION

1.968 **BILLION**

URBANISATION: 54%

PENETRATION: 46%

PENETRATION: 31%

PENETRATION: 51%

PENETRATION: 27%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

YEAR-ON-YEAR GROWTH TRENDS FOR KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF UNIQUE **MOBILE USERS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE SOCIAL USERS









+10%

SINCE JAN 2015

+332 MILLION

+10%

SINCE JAN 2015

+219 MILLION

+4%

SINCE JAN 2015

+141 MILLION

+17%

SINCE JAN 2015

+283 MILLION

JAN 2016

SHARE OF GLOBAL USERS



DIGITAL IN AFRICA

A SNAPSHOT OF THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











1,201 **MILLION**

349 **MILLION**

129 **MILLION**

986 **MILLION**

102 **MILLION**

URBANISATION: 41%

PENETRATION: 29%

PENETRATION: 11%

vs POPULATION: 82%

PENETRATION: 8%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH: AFRICA

YEAR-ON-YEAR GROWTH TRENDS FOR THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **CONNECTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE SOCIAL USERS







+14%

SINCE JAN 2015

+47.2 MILLION

+25%

SINCE JAN 2015

+25.3 MILLION

+9%

SINCE JAN 2015

+84.4 MILLION

+20%

SINCE JAN 2015

+17.1 MILLION

DIGITAL IN THE AMERICAS

A SNAPSHOT OF THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











997 **MILLION** **MILLION**

511 MILLION 1,072 **MILLION**

437 **MILLION**

URBANISATION: 81%

PENETRATION: 67%

PENETRATION: 51%

vs POPULATION: 108%

PENETRATION: 44%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH: THE AMERICAS

YEAR-ON-YEAR GROWTH TRENDS FOR THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **CONNECTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE SOCIAL USERS



+6%

SINCE JAN 2015

+38.9 MILLION

+6%

SINCE JAN 2015

+28.6 MILLION

+1%

SINCE JAN 2015

+9.6 MILLION

+9%

SINCE JAN 2015

+37.5 MILLION

DIGITAL IN ASIA-PACIFIC

A SNAPSHOT OF THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











4,116 **MILLION**

1,662 **MILLION**

1,211 **MILLION**

3,860 **MILLION**

1,066 **MILLION**

URBANISATION: 47%

PENETRATION: 40%

PENETRATION: 29%

vs POPULATION: 94%

PENETRATION: 26%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH: ASIA-PACIFIC

YEAR-ON-YEAR GROWTH TRENDS FOR THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE CONNECTIONS

GROWTH IN THE NUMBER OF ACTIVE MOBILE SOCIAL USERS









+12%

SINCE JAN 2015

+199.0 MILLION

+14%

SINCE JAN 2015

+145.8 MILLION

+4%

SINCE JAN 2015

+155.6 MILLION

+21%

SINCE JAN 2015

+187.3 MILLION



DIGITAL IN EUROPE

A SNAPSHOT OF THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











838 **MILLION**

616 **MILLION**

393 MILLION 1,102 **MILLION**

MILLION

URBANISATION: 73%

PENETRATION: 73%

PENETRATION: 47%

vs POPULATION: 132%

PENETRATION: 36%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH: EUROPE

YEAR-ON-YEAR GROWTH TRENDS FOR THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **CONNECTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE SOCIAL USERS



+4%

SINCE JAN 2015

+25.9 MILLION

+3%

SINCE JAN 2015

+11.2 MILLION

+1%

SINCE JAN 2015

+13.5 MILLION

+6%

SINCE JAN 2015

+18.2 MILLION

DIGITAL IN THE MIDDLE EAST

A SNAPSHOT OF THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











242 **MILLION**

128 MILLION

MILLION

298 MILLION

MILLION

URBANISATION: 71%

PENETRATION: 53%

PENETRATION: 26%

vs POPULATION: 123%

PENETRATION: 24%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH: THE MIDDLE EAST

YEAR-ON-YEAR GROWTH TRENDS FOR THE REGION'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE CONNECTIONS

GROWTH IN THE NUMBER OF ACTIVE MOBILE SOCIAL USERS



+17%

SINCE JAN 2015

+21.4 MILLION

+13%

SINCE JAN 2015

+7.5 MILLION

+3%

SINCE JAN 2015

+8.9 MILLION

+66%

SINCE JAN 2015

+23.0 MILLION



GLOBAL INTERNET USAGE

JAN 2016

INTERNET USE

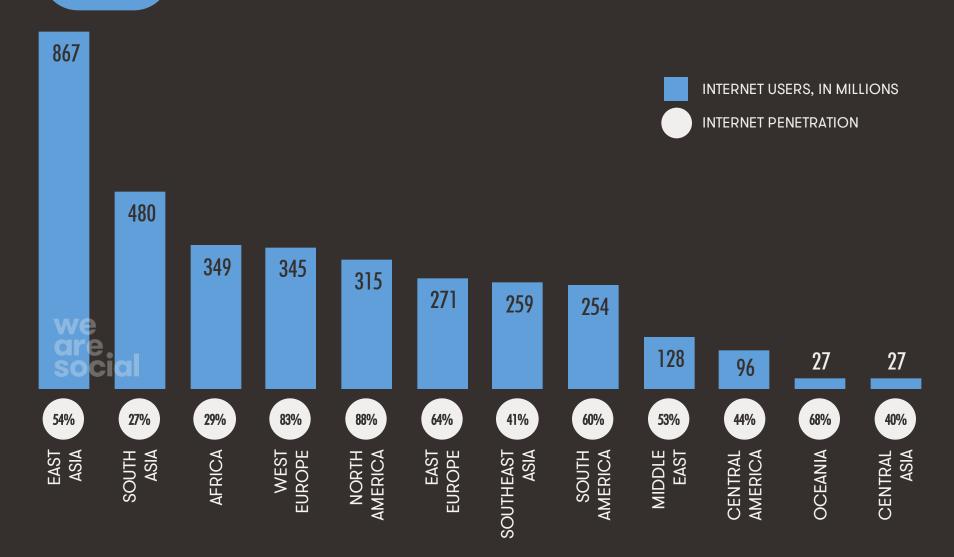
REGIONAL INTERNET PENETRATION FIGURES



JAN 2016

INTERNET USE: REGIONAL OVERVIEW

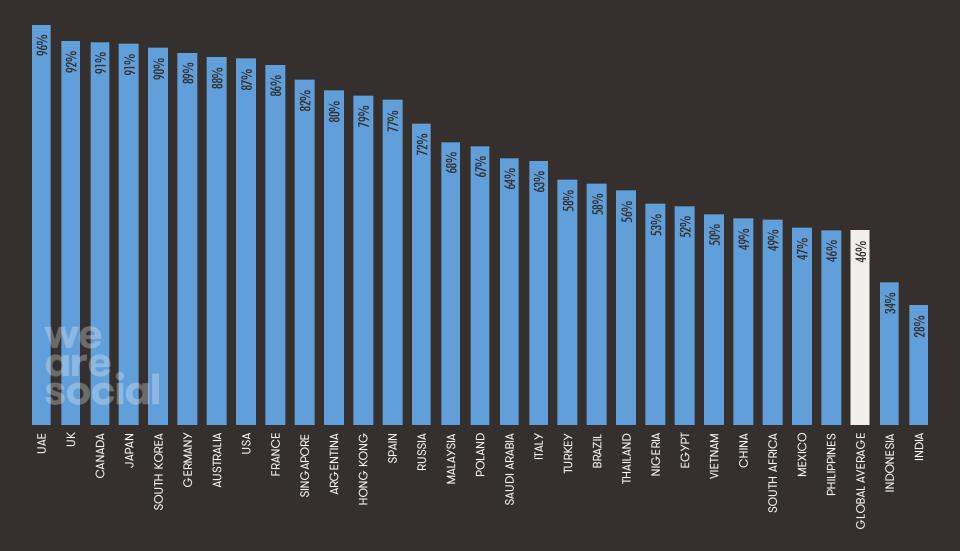
INTERNET USERS (IN MILLIONS), AND INTERNET PENETRATION, BY REGION





INTERNET USE BY COUNTRY

NATIONAL INTERNET PENETRATION FIGURES







INTERNET RANKINGS

BASED ON INTERNET PENETRATION IN COUNTRIES WITH NATIONAL POPULATIONS OF 50,000 PEOPLE OR MORE

HIGHEST INTERNET PENETRATION

#	COUNTRY	%	USERS
01	ICELAND	98%	324,518
02	BERMUDA	97%	68,280
03	NORWAY	96%	5,047,528
04	DENMARK	96%	5,452,151
05	ANDORRA	96%	82,148
06	UAE	96%	8,807,226
07	NETHERLANDS	95%	16,143,879
08	LUXEMBOURG	95%	541,206
09	FAROE ISLANDS	95%	47,762
10	SWEDEN	94%	9,216,226

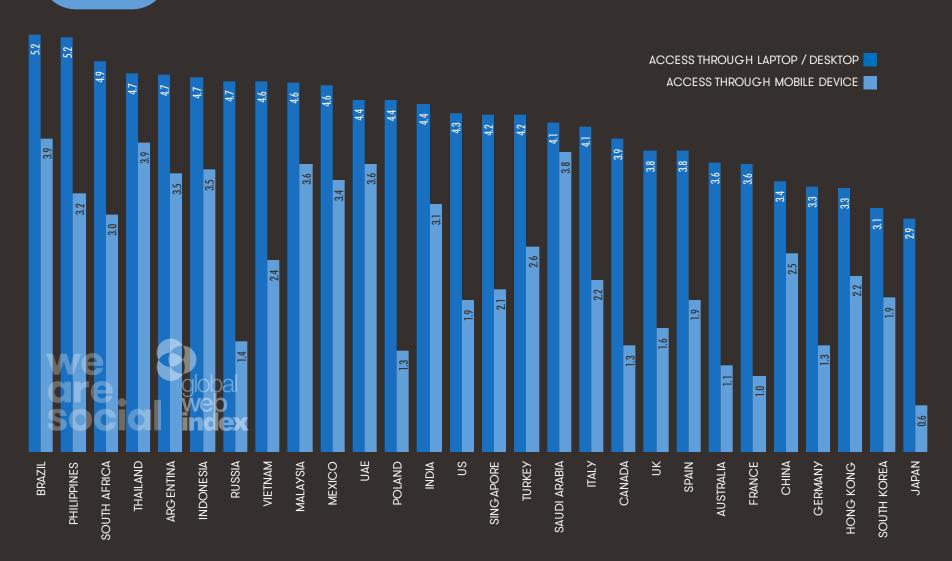
LOWEST INTERNET PENETRATION

#	COUNTRY	%	USERS
214	NORTH KOREA	0.03%	7,200
213	NIGER	2.0%	395,990
212	CHAD	2.5%	356,678
211	CONGO (DEM. REP.)	3.0%	2,381,254
210	ETHIOPIA	3.7%	3,700,000
209	GUINEA-BISSAU	3.8%	70,000
208	SIERRA LEONE	4.0%	260,000
207	CENTRAL AFRICAN REP.	4.4%	217,279
206	SOMALIA	4.6%	500,000
205	BURUNDI	4.6%	526,372



TIME SPENT ON THE INTERNET

AVERAGE NUMBER OF HOURS SPENT USING THE INTERNET PER DAY, SPLIT BY PC USE AND MOBILE PHONE USE







SHARE OF WEB TRAFFIC BY DEVICE

BASED ON EACH DEVICE'S SHARE OF TOTAL WEB PAGES SERVED

SHARE OF WEB **PAGE VIEWS:** LAPTOPS & DESKTOPS

SHARE OF WEB **PAGE VIEWS: MOBILE PHONES** SHARE OF WEB **PAGE VIEWS: TABLETS**

SHARE OF WEB **PAGE VIEWS:** OTHER DEVICES



56%

39%

5%

0.1%

YEAR-ON-YEAR: -9%

YEAR-ON-YEAR: +21%

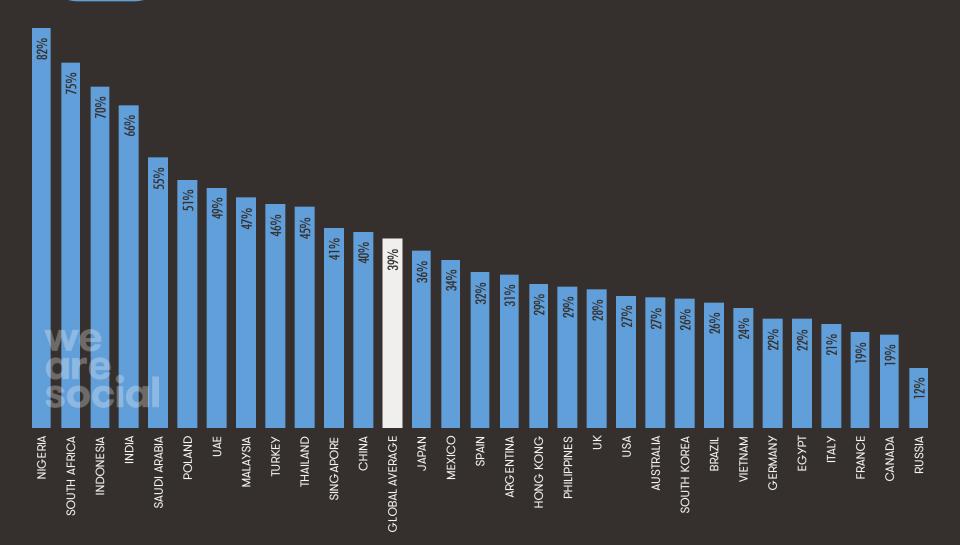
YEAR-ON-YEAR: -21%

YEAR-ON-YEAR: -10%



MOBILE'S SHARE OF WEB TRAFFIC

PERCENTAGE OF TOTAL WEB PAGES SERVED TO MOBILE PHONES

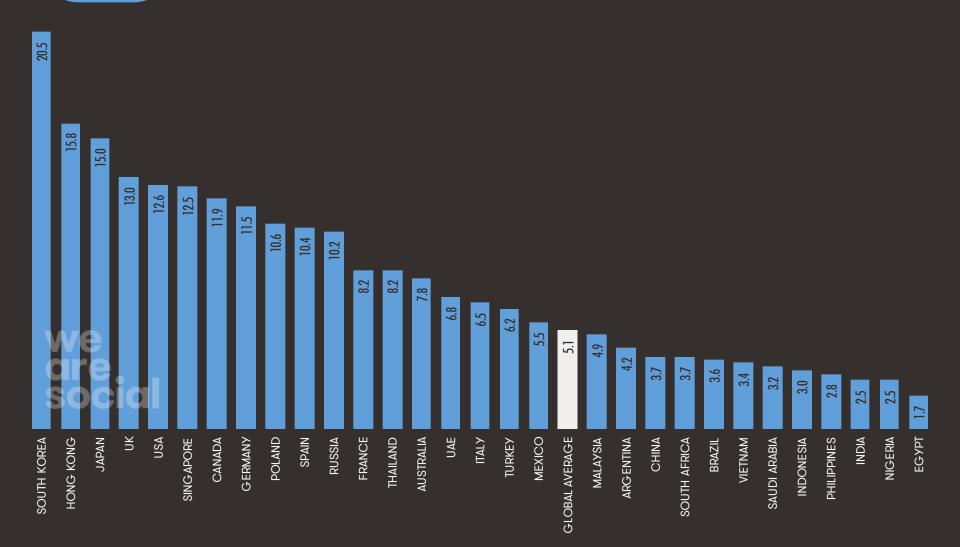






AVERAGE NET CONNECTION SPEEDS

AVERAGE INTERNET CONNECTION SPEEDS, IN MBPS (FIXED CONNECTIONS)

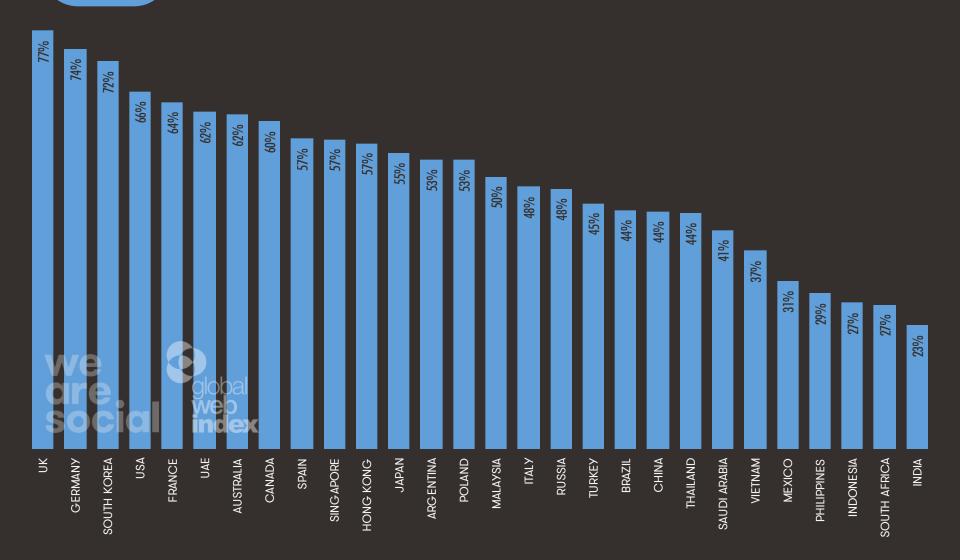






ACTIVE E-COMMERCE SHOPPERS

PERCENTAGE OF THE NATIONAL POPULATION WHO BOUGHT SOMETHING ONLINE IN THE PAST MONTH [SURVEY-BASED]





GLOBAL SOCIAL MEDIA USAGE

SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USER NUMBERS REPORTED BY EACH COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



2.31B

31%

1.97B

27%

JAN 2016

SOCIAL MEDIA USE

TOTAL ACTIVE ACCOUNTS ON THE TOP SOCIAL NETWORK IN EACH COUNTRY, COMPARED TO POPULATION



SOCIAL MEDIA REGIONAL OVERVIEW

ACTIVE ACCOUNTS ON THE TOP SOCIAL NETWORK IN EACH COUNTRY (IN MILLIONS) COMPARED TO POPULATION

769

ACTIVE SOCIAL MEDIA USERS, IN MILLIONS





EAST ASIA

48%

37% 59% NORTH ASIA SOUTHEAST

AMERICA

50%

AMERICA

SOUTH

201

48%

EUROPE

WEST

191

45%

EAST EUROPE

186

11%

SOUTH ASIA

129

11%

AFRICA

87

40% CENTRAL AMERICA

MIDDLE EAST

26%

63

18

45%

OCEANIA

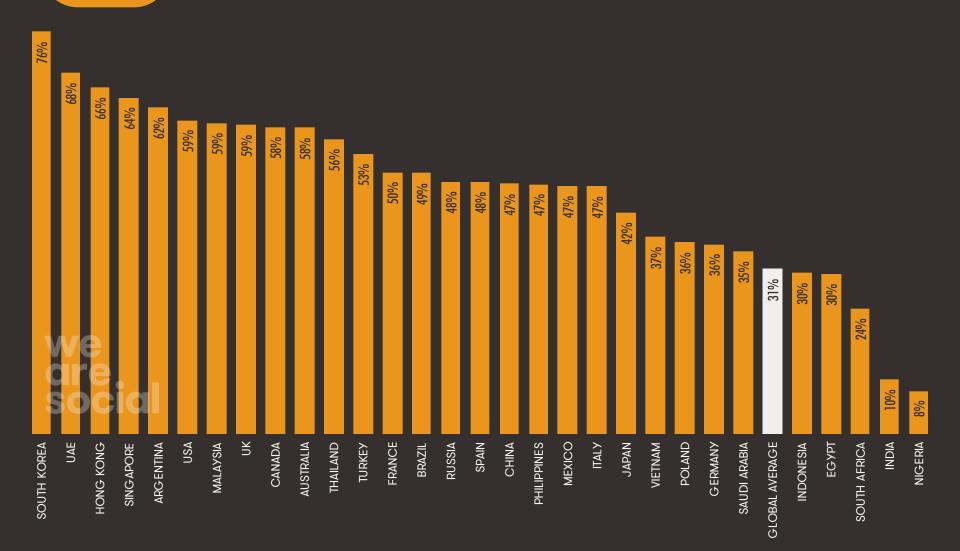
6%

CENTRAL ASIA



SOCIAL MEDIA USE BY COUNTRY

ACTIVE ACCOUNTS ON THE TOP SOCIAL NETWORK IN EACH COUNTRY, COMPARED TO POPULATION







SOCIAL MEDIA RANKINGS

BASED ON SOCIAL MEDIA USE IN COUNTRIES WITH NATIONAL POPULATIONS OF 50,000 PEOPLE OR MORE

HIGHEST SOCIAL MEDIA PENETRATION

#	COUNTRY	%	USERS
01	TAIWAN	77%	18,000,000
02	SOUTH KOREA	76%	38,400,000
03	QATAR	75%	1,700,000
04	ICELAND are social	73%	240,000
05	UAE	68%	6,300,000
06	ARUBA	68%	77,000
07	FAROE ISLANDS	67%	34,000
08	GREENLAND	66%	37,000
09	HONG KONG	66%	4,800,000
10	MALTA	64%	270,000

LOWEST SOCIAL MEDIA PENETRATION

#	COUNTRY	%	USERS
214	NORTH KOREA	0.03%	6,800
213	TURKMENISTAN	0.2%	12,000
212	CURAÇAO	0.6%	950
211	NIGER are social	0.9%	190,000
210	CENTRAL AFRICAN REP.	1.3%	63,000
209	SOUTH SUDAN	1.3%	160,000
208	ERITREA	1.3%	68,000
207	TAJIKISTAN	1.4%	120,000
206	CHAD	1.4%	200,000
205	UZBEKISTAN	1.5%	460,000



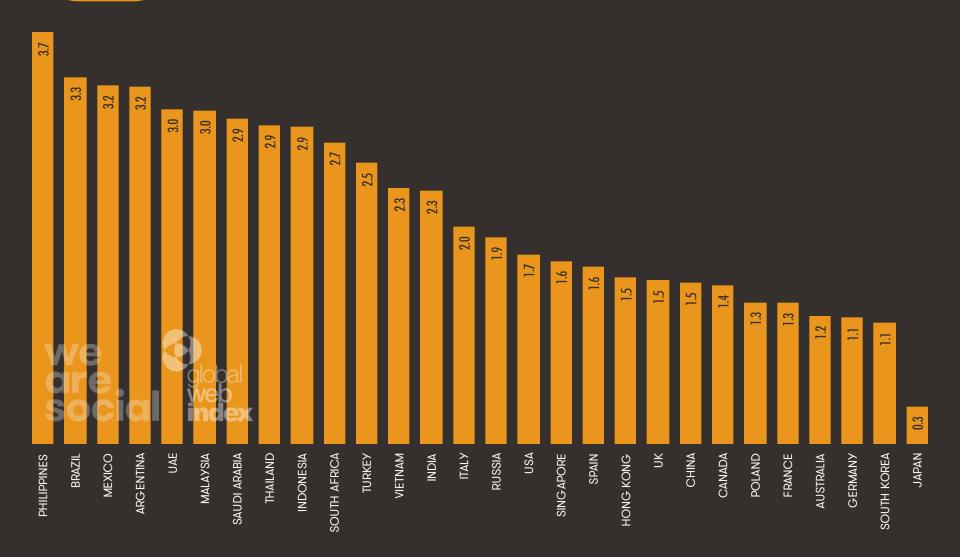
FACEBOOK 1.590 **WHATSAPP** 900 00 860 **FB MESSENGER** 800 **OZONE** 653 WECHAT 650 555 **TUMBLR INSTAGRAM** 400 **TWITTER** 320 SKYPE 300 **BAIDU TIEBA** 300 **VIBER** 249 SINA WEIBO 222 LINE 212 **SNAPCHAT** 200 122 уу **SOCIAL NETWORK VKONTAKTE** 100 **PINTEREST** 100 MESSENGER / CHAT APP / VOIP BBM 100 LINKEDIN 100





TIME SPENT ON SOCIAL MEDIA

AVERAGE NUMBER OF HOURS THAT SOCIAL MEDIA USERS SPEND USING SOCIAL MEDIA EACH DAY





FACEBOOK USE BY DEVICE

BASED ON THE GLOBAL NUMBER OF ACTIVE USER ACCOUNTS ACCESSING FACEBOOK VIA EACH DEVICE, IN MILLIONS

ACTIVE ACCOUNTS ACCESSING VIA DESKTOP OR LAPTOP COMPUTERS

ACTIVE ACCOUNTS ACCESSING VIA SMARTPHONES

ACTIVE ACCOUNTS ACCESSING VIA FEATURE PHONES

ACTIVE ACCOUNTS ACCESSING VIA TABLETS



748M

1,259M

38M

221M

PERCENTAGE OF TOTAL: **50%**

PERCENTAGE OF TOTAL: 83%

PERCENTAGE OF TOTAL: 2%

PERCENTAGE OF TOTAL: **15%**

MOBILE SOCIAL USE

ACTIVE ACCOUNTS ON THE TOP SOCIAL NETWORK IN EACH COUNTRY ACCESSING VIA MOBILE, COMPARED TO POPULATION



MOBILE SOCIAL REGIONAL OVERVIEW

MOBILE-ACTIVE ACCOUNTS ON THE TOP SOCIAL NETWORK IN EACH COUNTRY (IN MILLIONS) COMPARED TO POPULATION

689

ACTIVE MOBILE SOCIAL USERS, IN MILLIONS



ACTIVE MOBILE SOCIAL USERS vs. TOTAL POPULATION



31%

EAST ASIA

43%

ASIA SOUTHEAST

186

52%

AMERICA

NORTH

175

42%

AMERICA

SOUTH

169

41%

EUROPE

WEST

158

9%

SOUTH ASIA

136

32%

EAST

EUROPE

102

8%

AFRICA

76

35%

CENTRAL AMERICA

24% MIDDLE EAST

58

OCEANIA

41%

17

4%

3

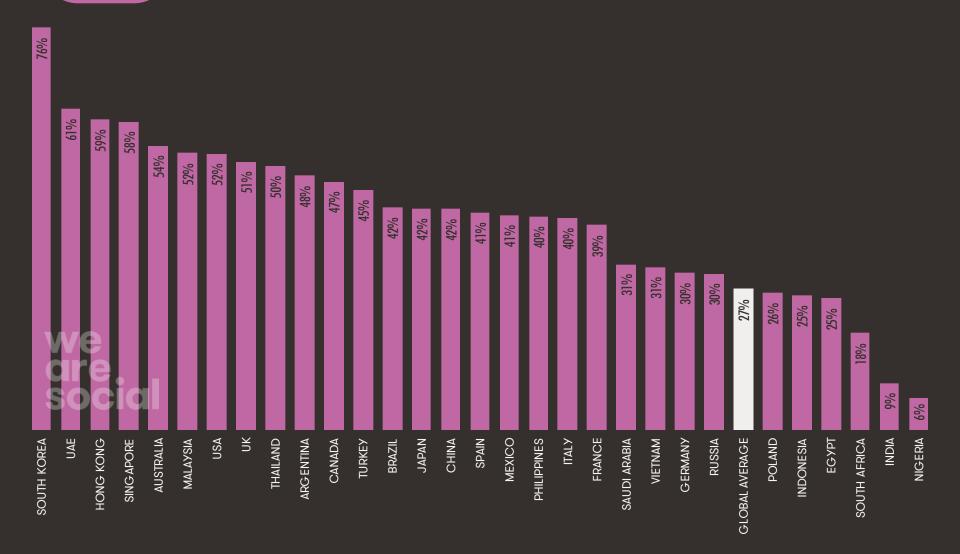
CENTRAL ASIA





MOBILE SOCIAL USE BY COUNTRY

ACTIVE ACCOUNTS ON THE TOP SOCIAL NETWORK IN EACH COUNTRY ACCESSING VIA MOBILE, COMPARED TO POPULATION





MOBILE SOCIAL RANKINGS

BASED ON MOBILE SOCIAL MEDIA USE IN COUNTRIES WITH NATIONAL POPULATIONS OF 50,000 PEOPLE OR MORE

HIGHEST MOBILE SOCIAL MEDIA PENETRATION

#	COUNTRY	%	USERS
01	SOUTH KOREA	76%	38,400,000
02	QATAR	66%	1,500,000
03	TAIWAN we gre.	64%	15,000,000
04	ARUBA	62%	70,000
05	UAE	61%	5,600,000
06	ICELAND	60%	200,000
07	HONG KONG	59%	4,300,000
08	GREENLAND	59%	33,000
09	BRUNEI	59%	250,000
10	SINGAPORE	58%	3,300,000

LOWEST MOBILE SOCIAL MEDIA PENETRATION

#	COUNTRY	%	USERS
214	NORTH KOREA	0.02%	4,000
213	TURKMENISTAN	0.2%	8,600
212	ERITREA we	0.7%	38,000
211	NIGER	0.8%	160,000
210	CENTRAL AFRICAN REP.	0.8%	42,000
209	TAJIKISTAN	0.9%	74,400
208	SOUTH SUDAN	1.0%	130,000
207	UZBEKISTAN	1.2%	350,000
206	CHAD	1.2%	170,000
205	CONGO (DEM. REP.)	2.0%	1,600,000



GLOBAL MOBILE PHONE USAGE

MOBILE USERS vs. CONNECTIONS

we

GSMA INTELLIGENCE DATA

ERICSSON MOBILITY REPORT DATA

UNIQUE **MOBILE USERS** WORLDWIDE

MOBILE CONNECTIONS **WORLDWIDE**

UNIQUE **MOBILE USERS** WORLDWIDE

MOBILE CONNECTIONS WORLDWIDE









3.8B

7.3B

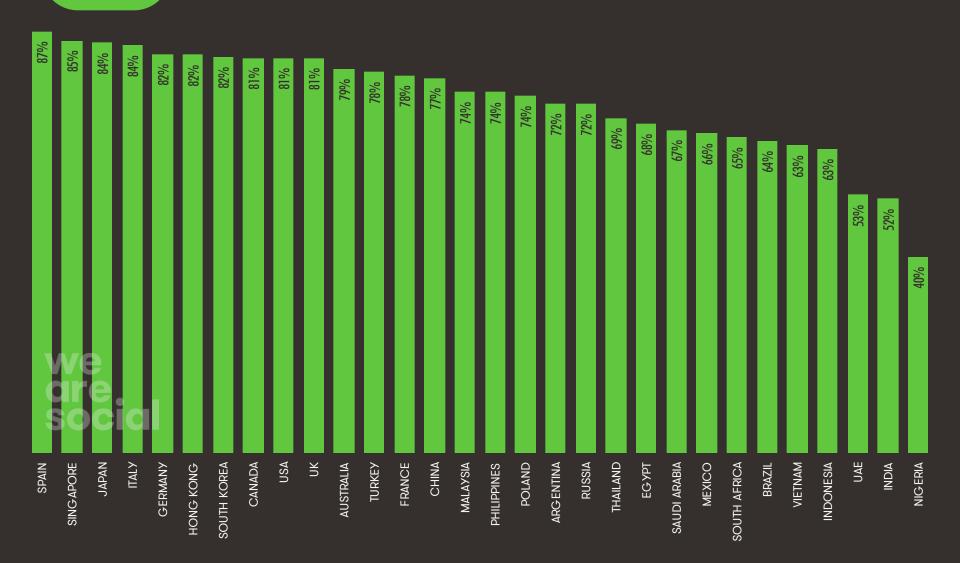
4.9B

7.4B



UNIQUE MOBILE USERS BY COUNTRY

MOBILE USERS BY COUNTRY, COMPARED TO NATIONAL POPULATIONS





MOBILE CONNECTIONS

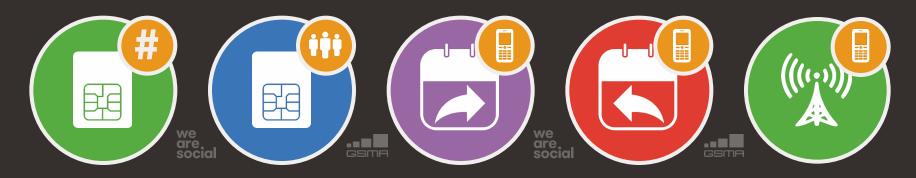
BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



7.32B

99%

76%

24%

47%

MOBILE CONNECTIONS BY DEVICE

BASED ON THE TOTAL NUMBER OF SMARTPHONE CONNECTIONS AROUND THE WORLD

TOTAL GLOBAL **CONNECTIONS** (ALL DEVICES)

CONNECTIONS ORGINATING FROM **SMARTPHONE DEVICES**

SMARTPHONE CONNECTIONS AS A PERCENTAGE OF TOTAL CONNECTIONS

CONNECTIONS ORGINATING FROM **FEATURE-PHONE DEVICES**

FEATURE-PHONE CONNECTIONS AS A PERCENTAGE OF TOTAL CONNECTIONS











7.3B

3.4B

46%

3.7B

51%

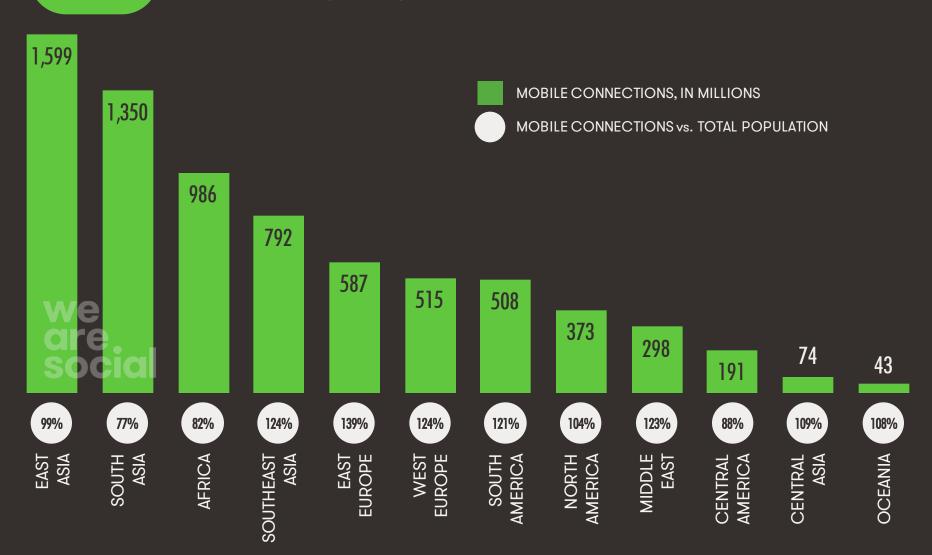
MOBILE CONNECTIONS

THE NUMBER OF MOBILE CONNECTIONS COMPARED TO POPULATION



MOBILE REGIONAL OVERVIEW

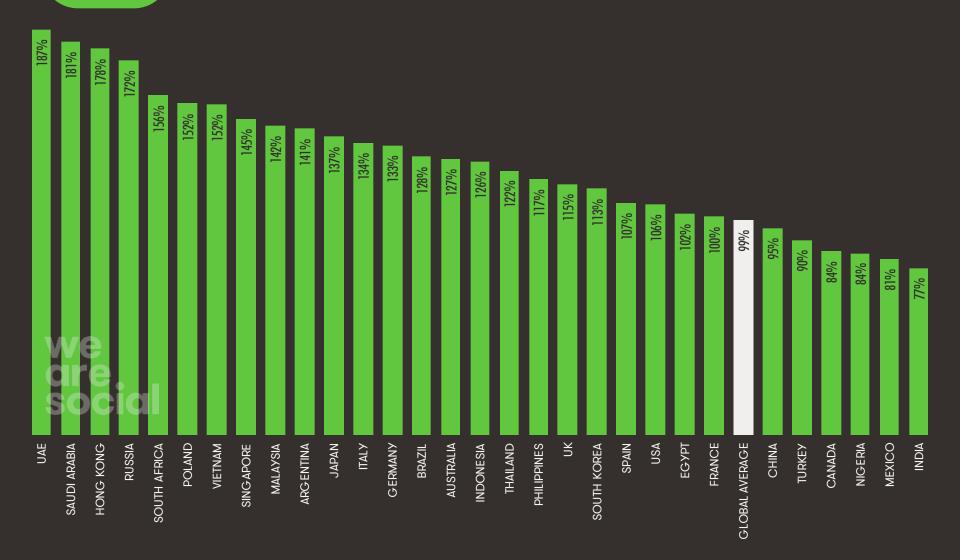
MOBILE CONNECTIONS (IN MILLIONS), AND MOBILE CONNECTIONS AS A PERCENTAGE OF POPULATION, BY REGION





MOBILE CONNECTIONS BY COUNTRY

MOBILE CONNECTIONS BY COUNTRY, COMPARED TO NATIONAL POPULATIONS





MOBILE CONNECTION RANKINGS

BASED ON MOBILE CONNECTIONS IN COUNTRIES WITH NATIONAL POPULATIONS OF 50.000 PEOPLE OR MORE

HIGHEST RATIO OF MOBILE CONNECTIONS TO POPULATION

#	COUNTRY	%	TOTAL
01	MACAU	313%	1,851,238
02	QATAR we are.	209%	4,731,736
03	MALDIVES	198%	724,742
04	KUWAIT	192%	7,586,502
05	ANTIGUA & BARBUDA	189%	176,991
06	FINLAND	188%	10,379,579
07	BAHRAIN	188%	2,609,524
08	UAE	187%	17,192,339
09	USA	182%	193,732
10	SAINT KITTS & NEVIS	181%	101,229

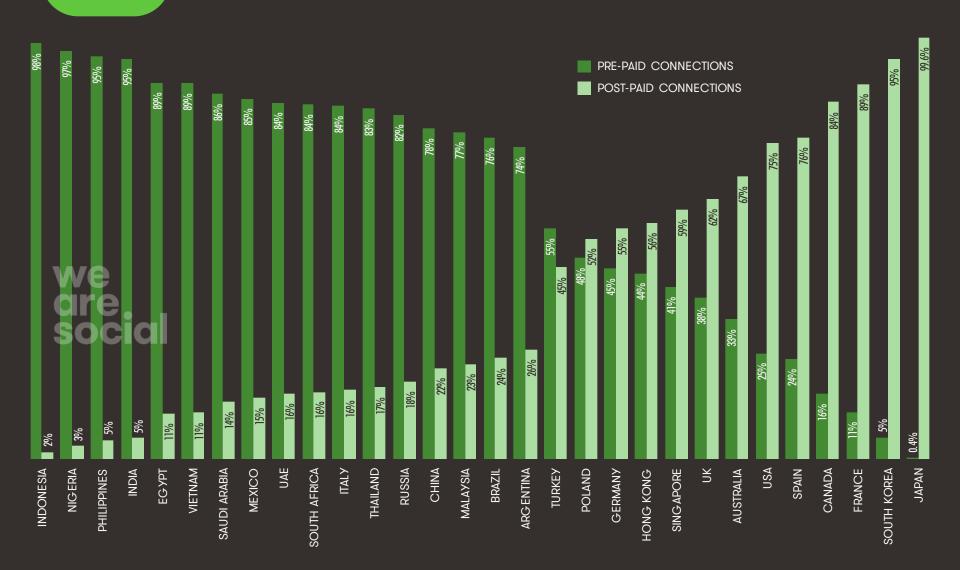
LOWEST RATIO OF MOBILE CONNECTIONS TO POPULTAION

#	COUNTRY	%	TOTAL
214	MICRONESIA	4%	18,516
213	ERITREA we	9%	499,769
212	NORTH KOREA	13%	3,310,941
211	KIRIBATI	20%	22,718
210	MADAGASCAR	31%	7,685,207
209	CUBA	33%	3,715,294
208	SOUTH SUDAN	33%	4,141,365
207	NIGER	35%	7,117,396
206	MALAWI	38%	6,558,496
205	CENTRAL AFRICAN REP.	38%	1,859,541



PRE-PAY vs POST-PAY CONNECTIONS

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PAID IN ADVANCE vs. PAID AT THE END OF A CONTRACTUAL PERIOD

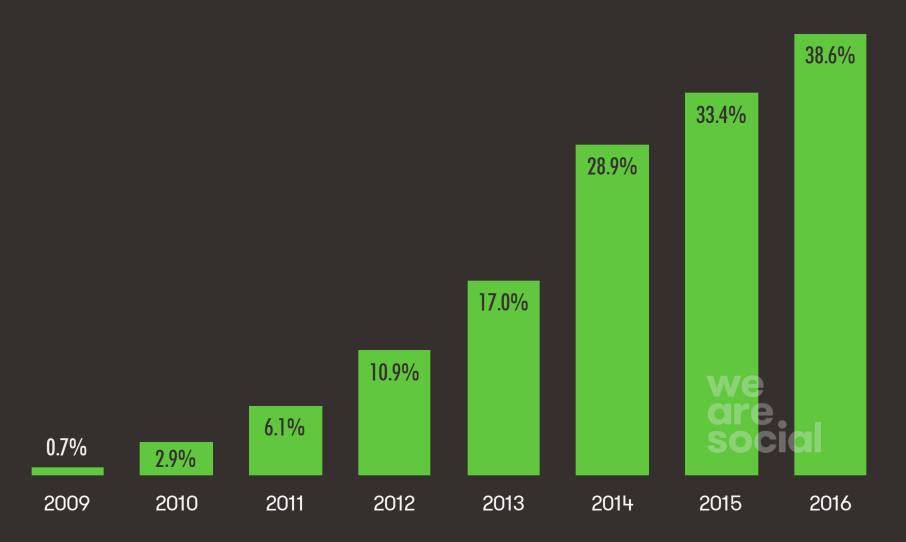






MOBILE'S SHARE OF WEB TRAFFIC

PERCENTAGE OF ALL GLOBAL WEB PAGES SERVED TO MOBILE PHONES IN JANUARY OF EACH YEAR





PLATFORMS' SHARE OF MOBILE WEB

BASED ON EACH PLATFORM'S SHARE OF TOTAL GLOBAL MOBILE WEB PAGE REQUESTS

PERCENTAGE OF GLOBAL MOBILE WEB PAGE REQUESTS ORIGINATING FROM APPLE IOS DEVICES PERCENTAGE OF GLOBAL MOBILE WEB PAGE REQUESTS ORIGINATING FROM ANDROID WEBKIT DEVICES PERCENTAGE OF GLOBAL MOBILE WEB PAGE REQUESTS ORIGINATING FROM OTHER MOBILE OPERATING SYSTEMS



19%



66%

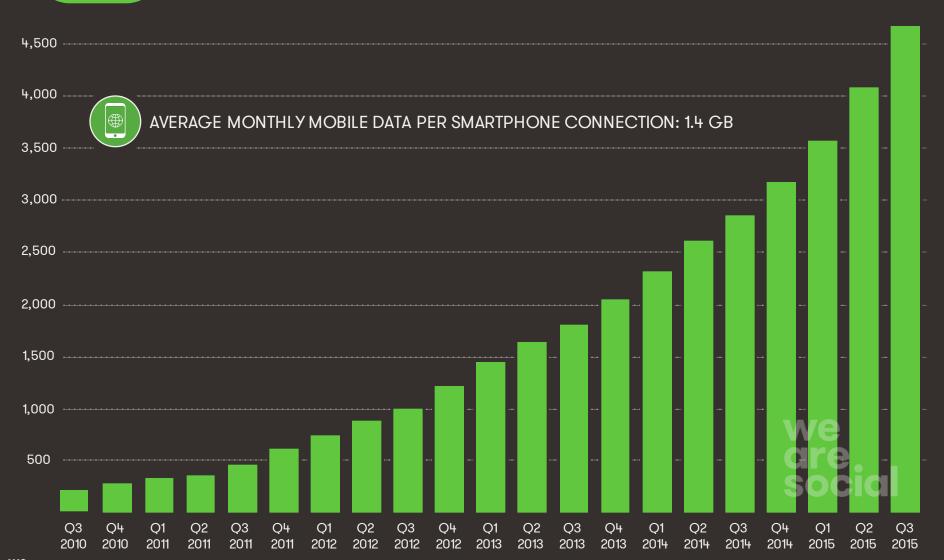


15%



GLOBAL MOBILE DATA GROWTH

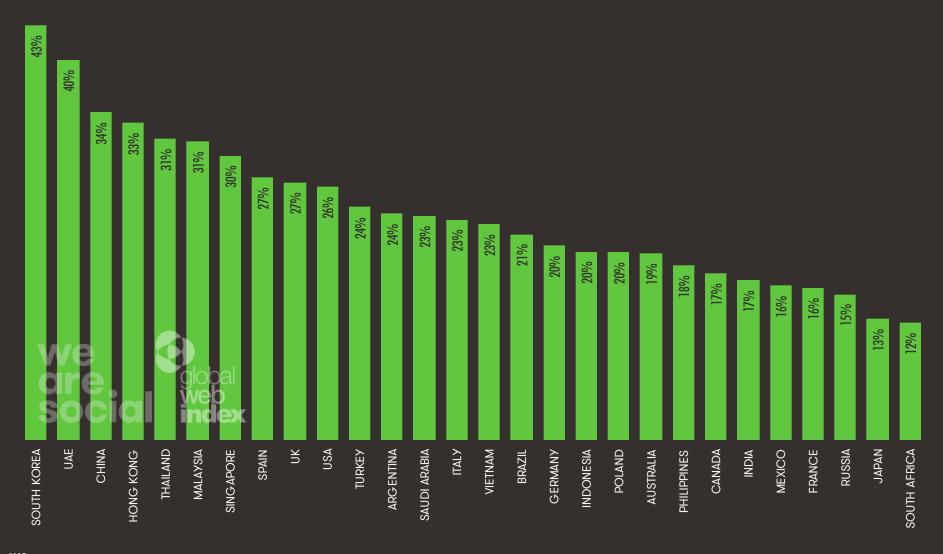
TOTAL MONTHLY GLOBAL MOBILE DATA TRAFFIC (UPLOAD & DOWNLOAD), IN PETABYTES (MILLIONS OF GIGABYTES)





ACTIVE M-COMMERCE SHOPPERS

PERCENTAGE OF THE POPULATION WHO BOUGHT SOMETHING ONLINE VIA A PHONE IN THE PAST MONTH [SURVEY-BASED]



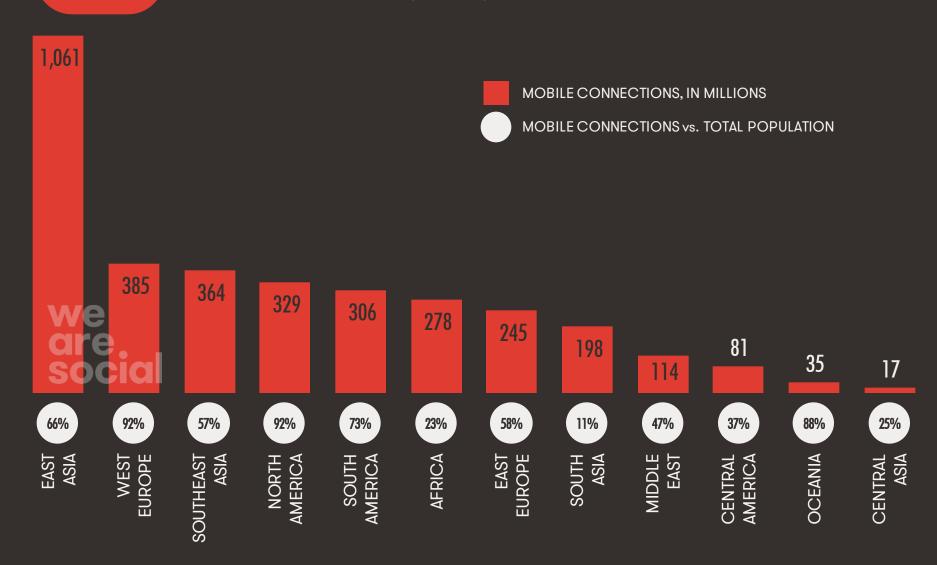
BROADBAND MOBILE CONNECTIONS

THE NUMBER OF BROADBAND MOBILE CONNECTIONS COMPARED TO POPULATION



SILE BROADBAND BY REGION

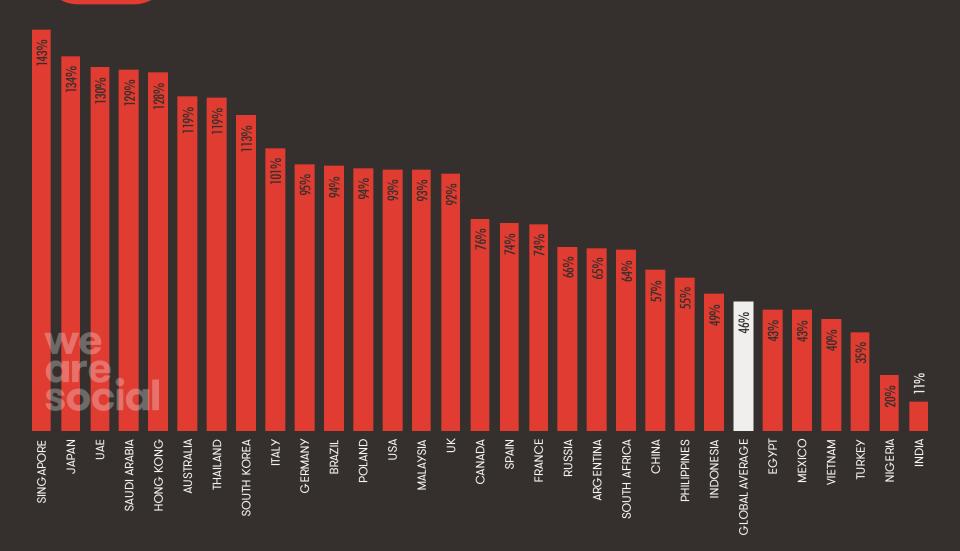
MOBILE BROADBAND CONNECTIONS (IN MILLIONS), AND AS A PERCENTAGE OF POPULATION, BY REGION





MOBILE BROADBAND CONNECTIONS

ACTIVE 3G & 4G MOBILE CONNECTIONS, COMPARED TO THE TOTAL POPULATION







MOBILE BROADBAND RANKINGS

BASED ON MOBILE BROADBAND CONNECTIONS IN COUNTRIES WITH NATIONAL POPULATIONS OF 50,000 PEOPLE OR MORE

HIGHEST RATIO OF 3G & 4G MOBILE CONNECTIONS TO POPULATION

LOWEST RATIO OF 3G & 4G MOBILE CONNECTIONS TO POPULATION

COUNTRY		%	TOTAL
MACAU		308%	1,823,284
KUWAIT		156%	6,167,826
QATAR	we are	146%	3,308,903
FINLAND	social	146%	8,041,060
SINGAPORE		143%	8,094,257
SWEDEN		138%	13,551,222
DENMARK		134%	7,622,808
JAPAN		134%	169,132,489
AUSTRIA		133%	11,371,331
UAE		130%	11,957,272
	MACAU KUWAIT QATAR FINLAND SINGAPORE SWEDEN DENMARK JAPAN AUSTRIA	MACAU KUWAIT QATAR FINLAND SINGAPORE SWEDEN DENMARK JAPAN AUSTRIA	MACAU 308% KUWAIT 156% QATAR 146% FINLAND 146% SINGAPORE 143% SWEDEN 138% DENMARK 134% AUSTRIA 133%

#	COUNTRY	%	TOTAL
214	CENTRAL AFRICAN R	EP. 1%	31,798
213	GUINEA-BISSAU	1%	16,540
212	NIGER we are.	1%	180,070
211	TONGA	al 1%	1,033
210	CHAD	2%	237,064
209	KIRIBATI	2%	1,886
208	SOMALIA	2%	184,464
207	BURUNDI	2%	203,701
206	TIMOR-LESTE	2%	28,684
205	GABON	4%	71,419



COUNTRY SNAPSHOTS



ARGENTINA



DIGITAL IN ARGENTINA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











43.6 **MILLION**

34.8 **MILLION**

27.0 MILLION

61.4 **MILLION**

21.0 **MILLION**

URBANISATION: 92%

PENETRATION: 80%

PENETRATION: 62%

vs POPULATION: 141%

PENETRATION: 48%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+8%

SINCE JAN 2015

+4%

SINCE JAN 2015

-1%

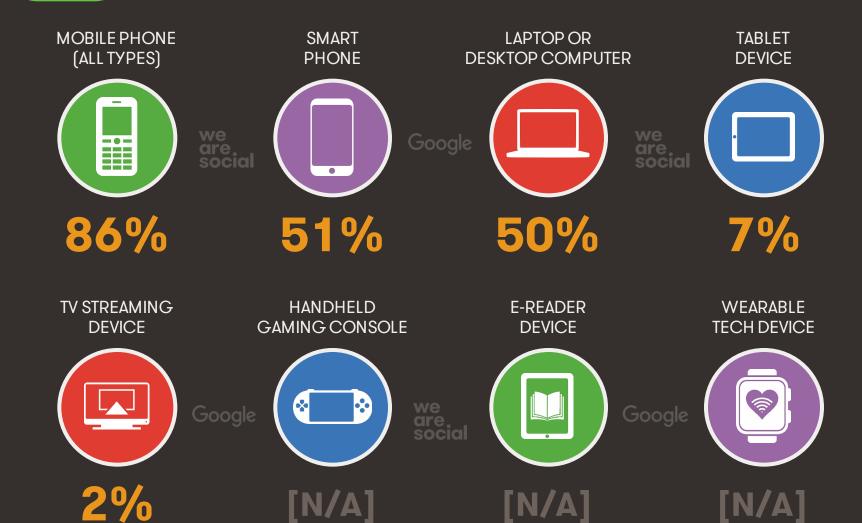
SINCE JAN 2015

+5%

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 44M 3H 30M 3H 13M 2H 43M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









34.8M

80%

28.0M

64%

INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







34.79M

28.23M

25.70M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY

USE THE INTERNET AT LEAST ONCE PER WEEK USE THE INTERNET
AT LEAST ONCE
PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH



7 7 Go





81%

15%

4%

<1%

SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









66%

YEAR-ON-YEAR:

-12%

31%

YEAR-ON-YEAR:

+41%

3%

YEAR-ON-YEAR:

-12%

0.03%

YEAR-ON-YEAR:

+50%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



27.0M

62%

21.0M

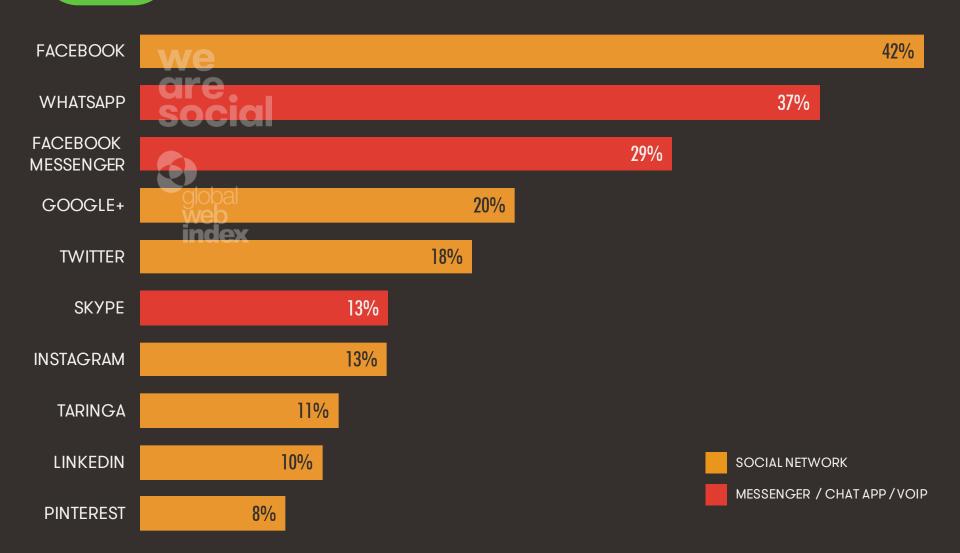
48%



TOP ACTIVE SOCIAL PLATFORMS

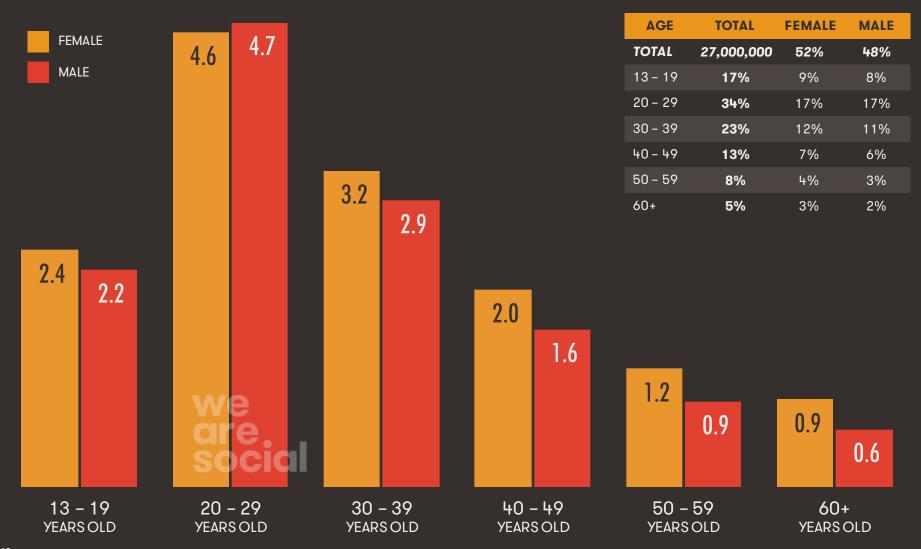


SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



FACEBOOK USER PROFILE

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS

COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











31.4M 72% 61.4M 141% 1.96



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











61.4M 141% 74%

26%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











55%

40%

27%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS









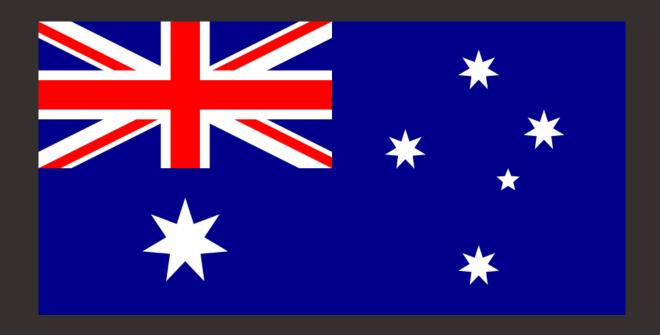


53%

71%

57%

50%



AUSTRALIA



DIGITAL IN AUSTRALIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











24.1 **MILLION**

21.2 **MILLION**

14.0 **MILLION**

30.6 **MILLION**

13.0 MILLION

URBANISATION: 90%

PENETRATION: 88%

PENETRATION: 58%

vs POPULATION: 127%

PENETRATION: 54%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH



GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+2%

+3%

+2%

+8%

SINCE JAN 2015

SINCE JAN 2015

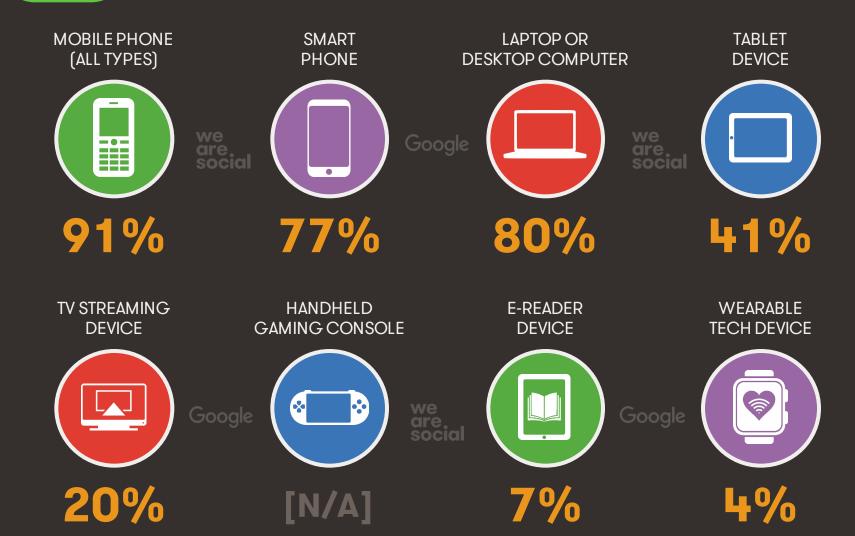
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 38M 1H 06M 1H 09M 2H 36M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









21.2M

88%

12.9M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







21.18M

20.41M 20.20M



FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH



Google





87%

11%

2%

<1%



SHARE OF WEB TRAFFIC



BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









62%

YEAR-ON-YEAR:

+1%

27%

YEAR-ON-YEAR:

+1%

11%

YEAR-ON-YEAR:

-9%

0.1%

YEAR-ON-YEAR:

+25%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



14.0M

58%

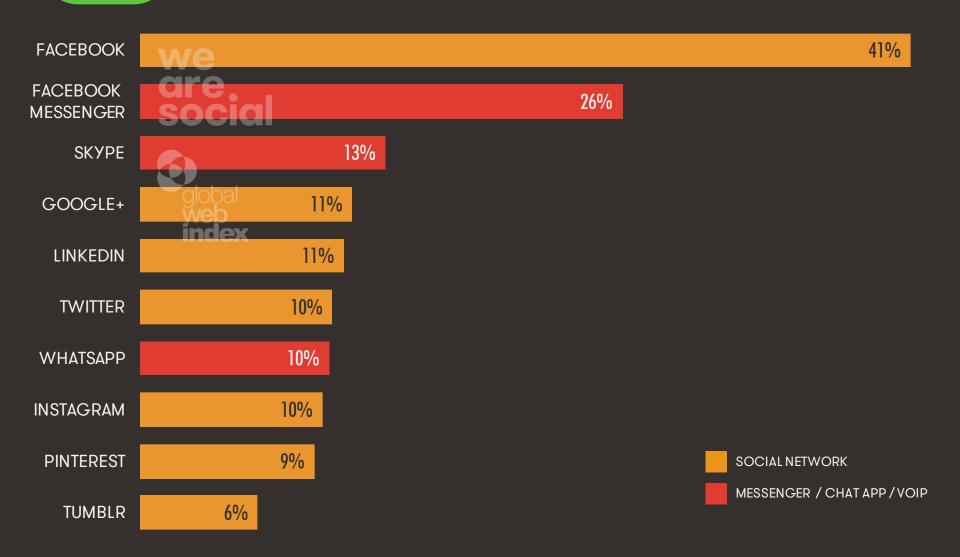
13.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



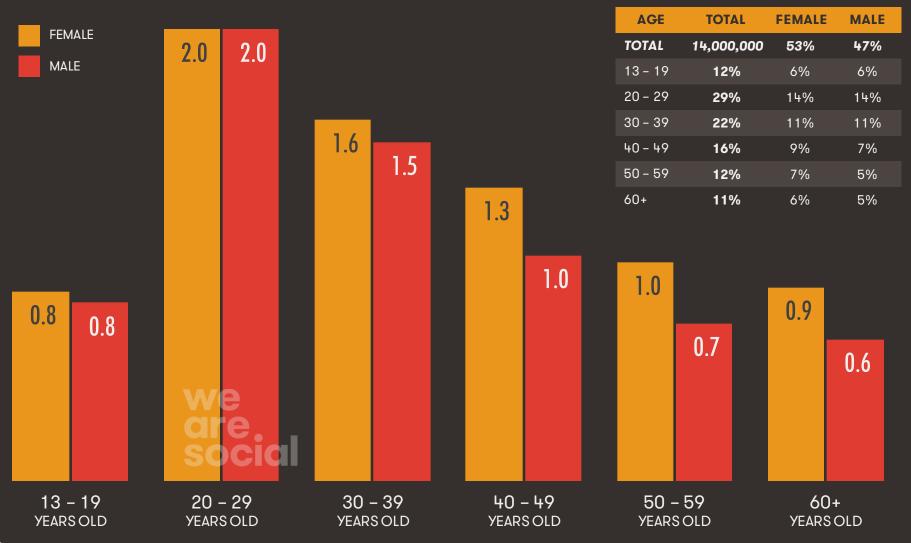




FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











19.1M 79% 30.6M 127%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











30.6M 127%

33%

67%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



34%

25%

20%

32%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











62%

70%

51%

57%



BRAZIL



DIGITAL IN BRAZIL

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











208.7 **MILLION**

120.2 **MILLION**

103.0 **MILLION** 267.1 **MILLION**

88.0 **MILLION**

URBANISATION: 86%

PENETRATION: 58%

PENETRATION: 49%

vs POPULATION: 128%

PENETRATION: 42%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE INTERNET USERS

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+13%

+7%

-2%

+13%

SINCE JAN 2015

SINCE JAN 2015

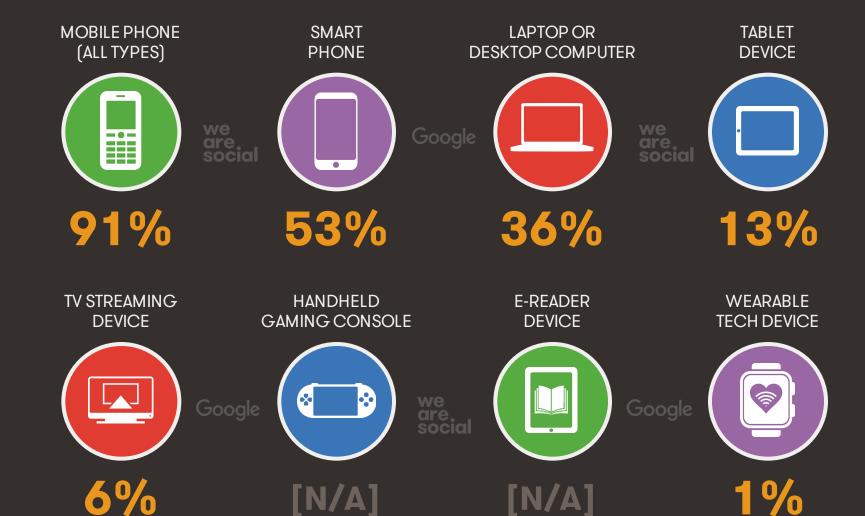
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









5H 14M 3H 56M 3H 18M 2H 42M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









120.2M

58%

93.2M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







117.7M 120.2M 108.2M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH









78%

14%

6%



SHARE OF WEB TRAFFIC





SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









72%

26%

2%

0.05%

YEAR-ON-YEAR:

+1%

YEAR-ON-YEAR:

+3%

YEAR-ON-YEAR:

-35%

YEAR-ON-YEAR:

+25%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



103.0M

49%

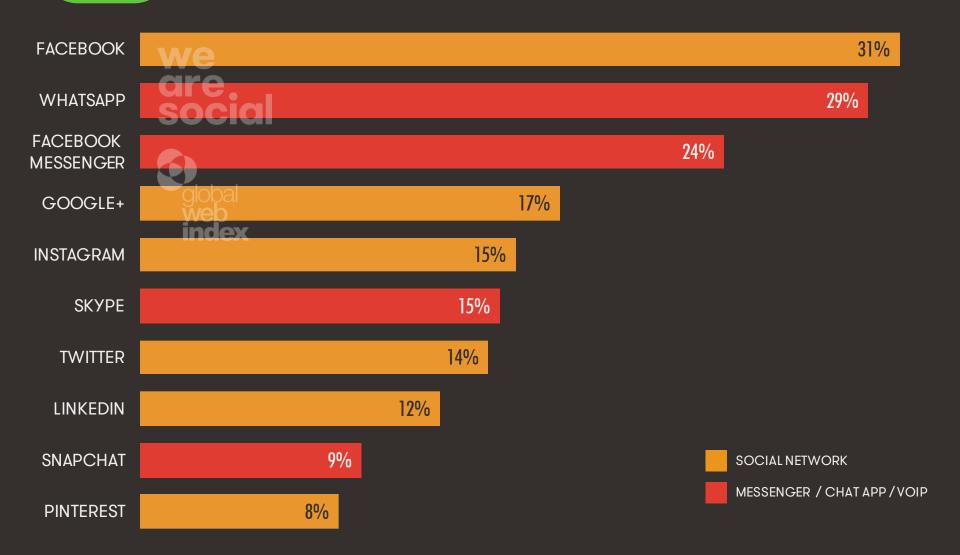
88.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY





FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











134.2M 64% 267.1M 128%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



267.1M 128% 76%

24%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE **POPULATION WATCHING VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION **USING MOBILE BANKING**

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



43%

21%

28%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS











44%

52%

46%

41%



CANADA



DIGITAL IN CANADA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











36.11 **MILLION** 33.00 **MILLION**

21.00 **MILLION** 30.48 **MILLION**

17.00 MILLION

URBANISATION: 82%

PENETRATION: 91%

PENETRATION: 58%

vs POPULATION: 84%

PENETRATION: 47%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+2%

SINCE JAN 2015

+5%

SINCE JAN 2015

+4%

SINCE JAN 2015

+5%

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 55M 1H 20M 1H 26M 2H 27M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









33.0M

91%

19.6M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS:

INTERNET USERS: CIA DATA







33.00M

31.46M

32.40M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH







89%

9%

2%

<1%

JAN 2016

SHARE OF WEB TRAFFIC



BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









70%

YEAR-ON-YEAR:

+6%

19%

YEAR-ON-YEAR:

-9%

10%

YEAR-ON-YEAR:

-18%

0.19%

YEAR-ON-YEAR:

-10%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



21.0M

58%

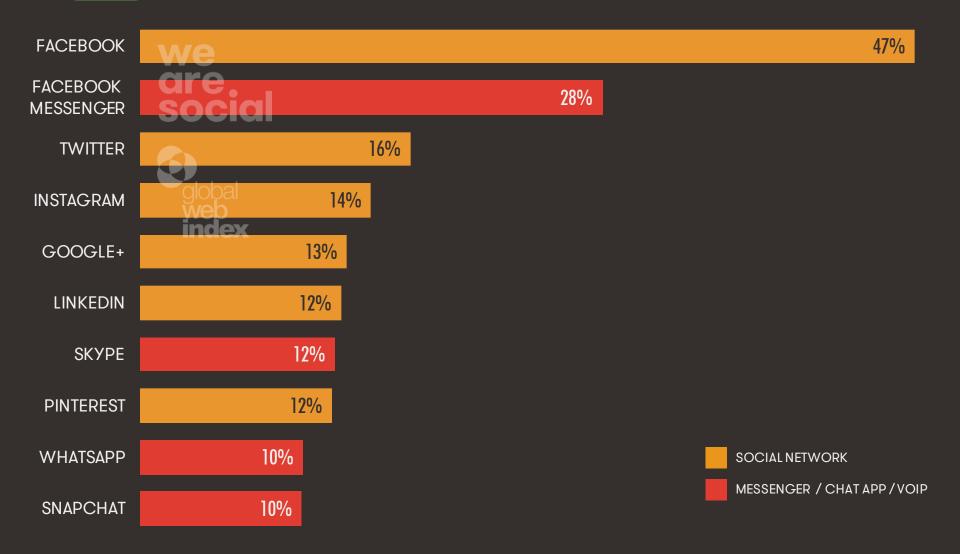
17.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY





FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



JAN 2016

MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











29.4M 81%

30.5M 84%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



30.5M

84%

16%

84%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











37%

29%

24%

30%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS









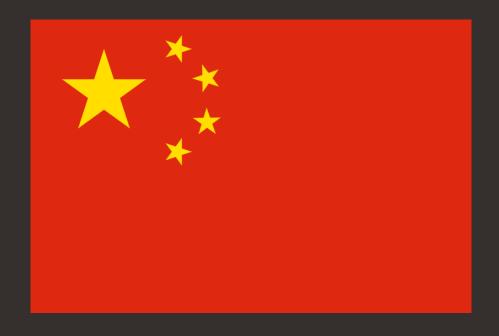


60%

73%

64%

57%



CHINA



DIGITAL IN CHINA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











1,379 **MILLION**

MILLION

MILLION

1,314 **MILLION**

MILLION

URBANISATION: 57%

PENETRATION: 49%

PENETRATION: 47% FIGURE BASED ON ACTIVE USER

vs POPULATION: 95%

PENETRATION: 42%



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS





GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+8%

+4%

+2%

+14%

SINCE JAN 2015

SINCE JAN 2015

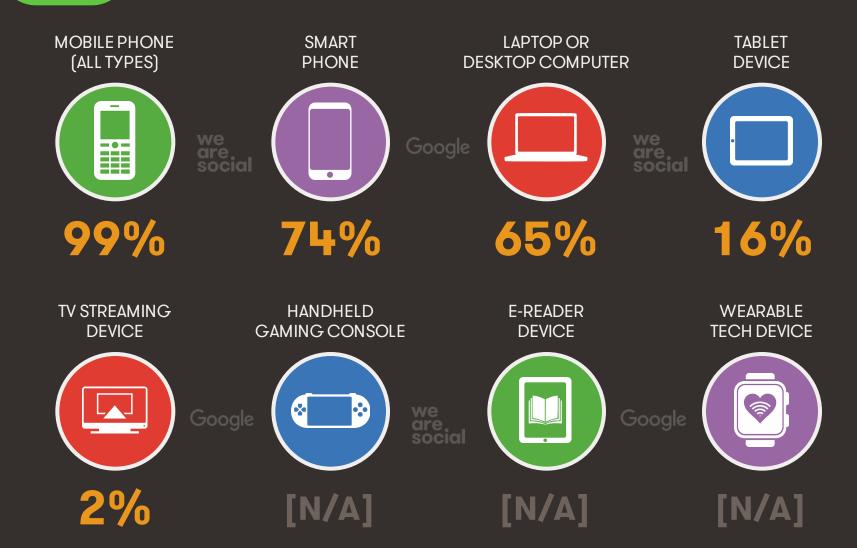
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 24M 2H 30M 1H 27M 1H 14M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









680M

49%

599M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA

INTERNET USERS: CNNIC DATA









674.0M 679.9M 626.6M 668.0M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE **PER WEEK**

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**









84%

12%

2%



SHARE OF WEB TRAFFIC



BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









57%

40%

3%

YEAR-ON-YEAR:

-25%

YEAR-ON-YEAR: +89%

YEAR-ON-YEAR:

+20%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



653M

47%

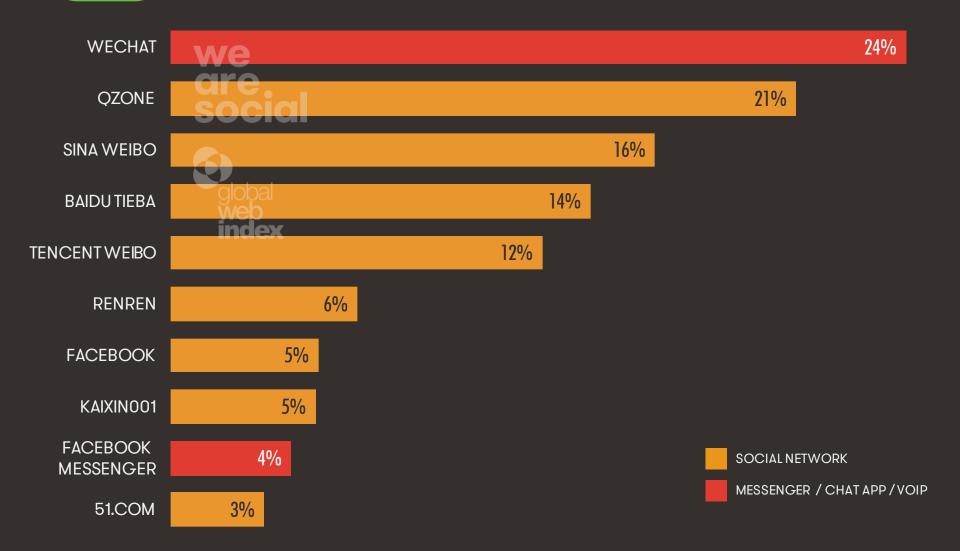
577M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY







MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











1,066M 77% 1,314M 95%



MOBILE CONNECTIONS



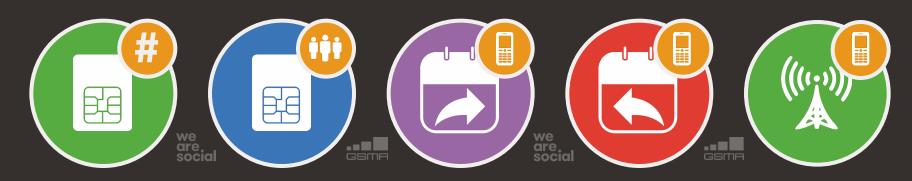
BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



1,314M 95%

78%

22%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE **POPULATION WATCHING VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



39%

31%

29%

30%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS









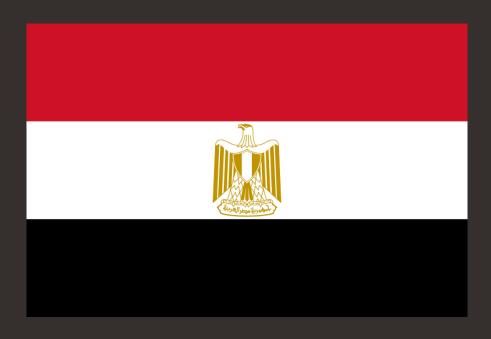


44%

42%

43%

41%



EGYPT



DIGITAL IN EGYPT

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











92.45 **MILLION**

48.30 **MILLION**

28.00 **MILLION** 94.00 **MILLION** **23.00 MILLION**

URBANISATION: 43%

PENETRATION: 52%

PENETRATION: 30%

vs POPULATION: 102%

PENETRATION: 25%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+8%

SINCE JAN 2015

+27%

SINCE JAN 2015

-1%

SINCE JAN 2015

+39%

SINCE JAN 2015



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







48.30M

29.31M

42.00M



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









75%

YEAR-ON-YEAR:

-0.3%

22%

YEAR-ON-YEAR:

+0.5%

3%

YEAR-ON-YEAR:

3%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



28.0M

30%

23.0M

JAN 2016

FACEBOOK USER PROFILE



MALE

65%

17%

26%

14%

5%

2%

1%

0.3

35%

11%

15%

6%

2%

1%

1%

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



60+

YEARS OLD

0.2



MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











62.7M 68% 94.0M 102%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

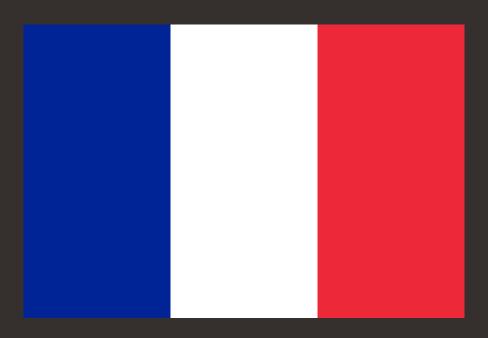
PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



94.0M 102% 89%

11%



FRANCE



DIGITAL IN FRANCE

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











64.53 **MILLION**

55.43 **MILLION**

32.00 **MILLION** 64.67 **MILLION** **25.00 MILLION**

URBANISATION: 80%

PENETRATION: 86%

PENETRATION: 50%

vs POPULATION: 100%

PENETRATION: 39%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+2%

+7%

+0.4%

+4%

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE



MOBILE PHONE (ALL TYPES)



we

are,

91%

SMART PHONE



62%

LAPTOP OR DESKTOP COMPUTER



74%

TABLET DEVICE



32%

TV STREAMING **DEVICE**



11%

HANDHELD GAMING CONSOLE



[N/A]

E-READER DEVICE



3%

WEARABLE TECH DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 37M OH 58M 1H 16M 2H 49M

INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









55.4M

86%

31.6M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







55.43M

54.05M

56.80M

FREQUENCY OF INTERNET USE

HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE **PER WEEK**

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH







82%

13%

5%

<1%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









73%

YEAR-ON-YEAR:

+6%

19%

YEAR-ON-YEAR:

-14%

7%

YEAR-ON-YEAR:

-11%

0.27%

YEAR-ON-YEAR:

+42%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



32.0M

50%

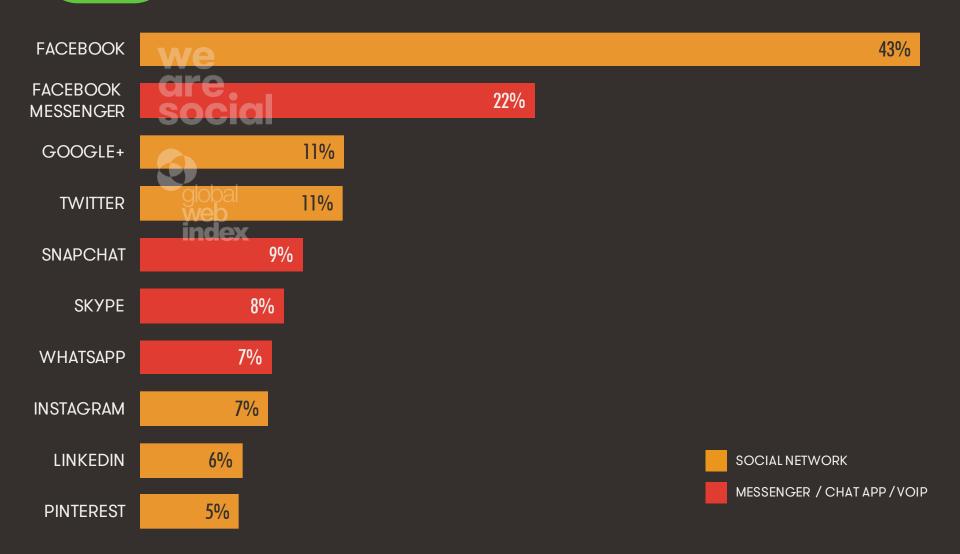
25.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS'OWN CLAIMED / REPORTED ACTIVITY



JAN 2016

FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











50.2M 78% 64.7M 100%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











64.7M 100% 11%

89%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE **POPULATION WATCHING VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











30%

23%

19%

23%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











64%

69%

65%

61%



GERMANY





DIGITAL IN GERMANY

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











80.69 **MILLION**

71.73 **MILLION**

29.00 MILLION 107.59 24.00 **MILLION**

MILLION

URBANISATION: 76%

PENETRATION: 89%

PENETRATION: 36%

vs POPULATION: 133%

PENETRATION: 30%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+2%

SINCE JAN 2015

+4%

SINCE JAN 2015

-1%

SINCE JAN 2015

0%

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE







we

are,

91%

SMART PHONE





65%

LAPTOP OR DESKTOP COMPUTER



77%

TABLET DEVICE



30%

TV STREAMING **DEVICE**



12%

HANDHELD GAMING CONSOLE



[N/A]

E-READER DEVICE



WEARABLE TECH DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 20M 1H 21M 1H 09M 2H 33M

INTERNET USE

BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE



TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









71.7M

89%

44.3M



INTERNET USERS: PERSPECTIVE

ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS



INTERNET USERS: INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA INTERNET USERS: CIA DATA







71.73M

69.54M

70.30M

FREQUENCY OF INTERNET USE

HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH







77%

19%

3%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









71%

YEAR-ON-YEAR:

+0.04%

22%

YEAR-ON-YEAR:

+2%

6%

YEAR-ON-YEAR:

-6%

0.32%

YEAR-ON-YEAR:

+10%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



29.0M

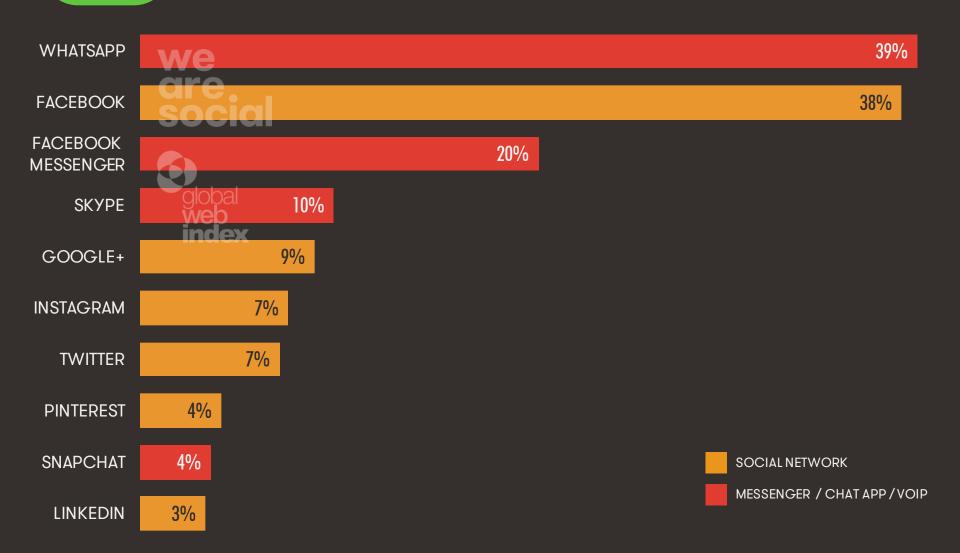
36%

24.0M



TOP ACTIVE SOCIAL PLATFORMS

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

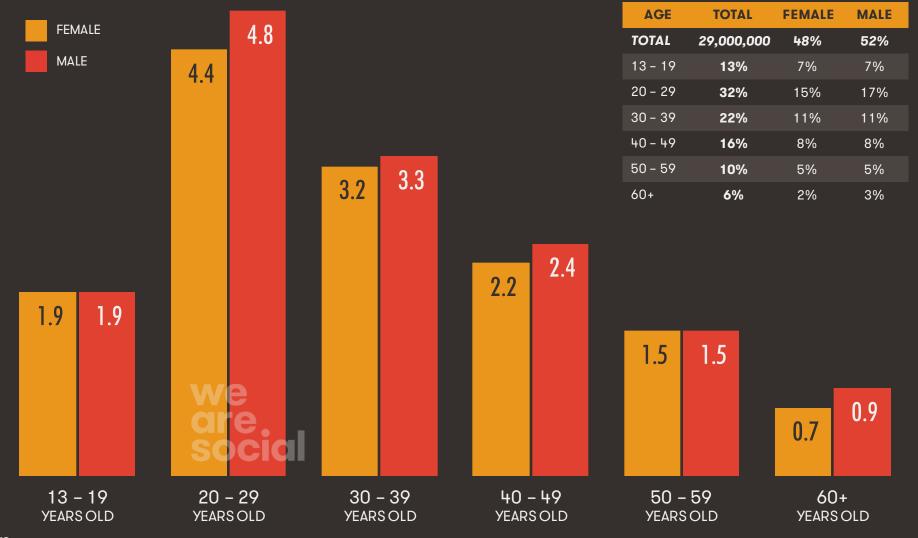




JAN 2016

FACEBOOK USER PROFILE

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS





NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











66.3M 82% 107.6M 133%



MOBILE CONNECTIONS

BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)



TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



107.6M 133% 45%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



39%

24%

20%

20%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS









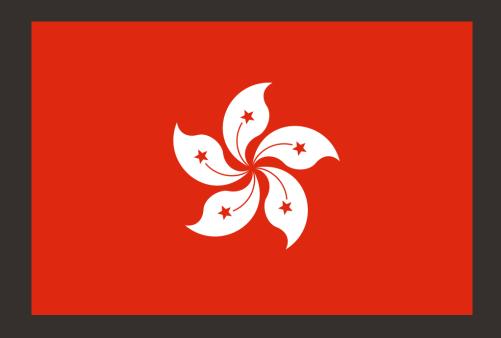


74%

76%

76%

72%



HONG KONG



DIGITAL IN HONG KONG

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











7.32 **MILLION**

5.75 MILLION

4.80 **MILLION** **13.00 MILLION**

vs POPULATION: 178%

4.30 **MILLION**

URBANISATION: 100%

PENETRATION: 79%

PENETRATION: 66%

PENETRATION: 59%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+0.5%

+4%

+3%

+2%

SINCE JAN 2015

SINCE JAN 2015

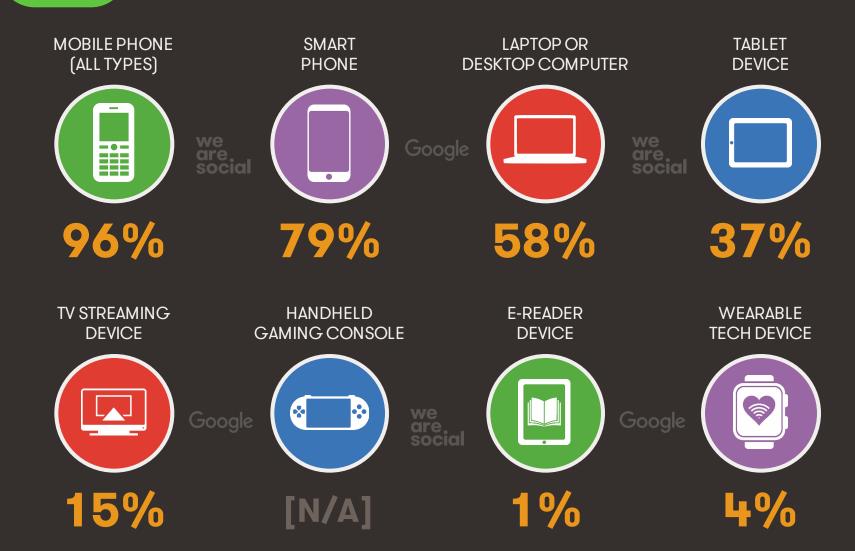
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 19M 2H 13M 1H 30M 1H 37M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









5.75M

79%

4.65M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







5.751M

5.456M

5.600M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH







94%

5%

1%

<1%



SHARE OF WEB TRAFFIC



BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









65%

YEAR-ON-YEAR:

-3%

29%

YEAR-ON-YEAR:

+13%

YEAR-ON-YEAR:

-18%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



4.80M

66%

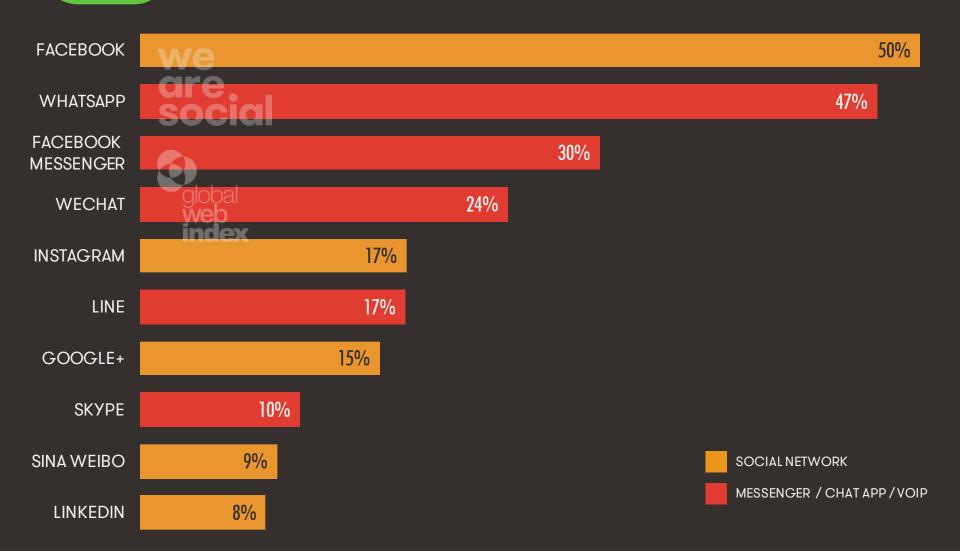
4.30M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



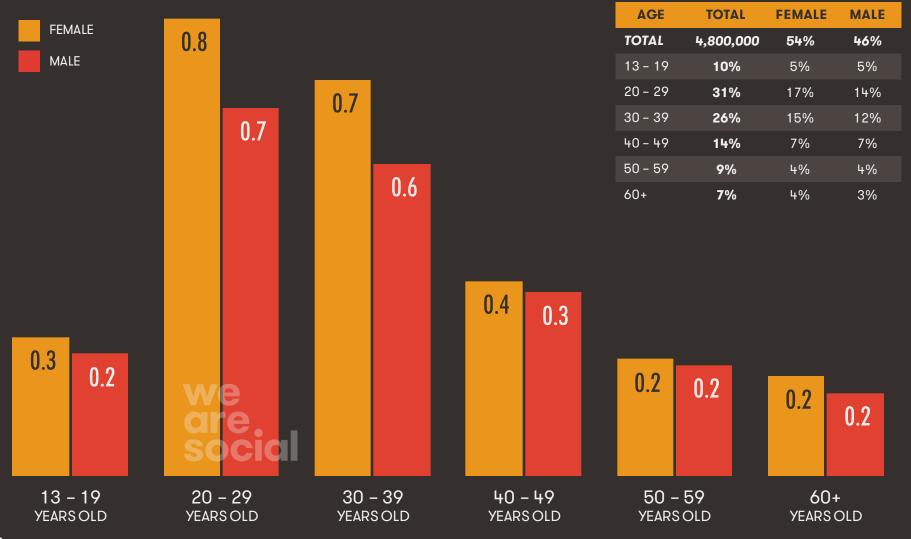




FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











6.0M

82% 13.0M 178%

2.17



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











13.0M 178% 44%

56%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION **USING MOBILE BANKING**

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











58%

43%

40%

37%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











57%

65%

39%

51%



INDIA



DIGITAL IN INDIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











1,319 **MILLION**

MILLION

136 **MILLION** 1,012 **MILLION**

MILLION

URBANISATION: 33%

PENETRATION: 28%

PENETRATION: 10%

vs POPULATION: 77%

PENETRATION: 9%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE INTERNET USERS

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+19%

+15%

+8%

+16%

SINCE JAN 2015

SINCE JAN 2015

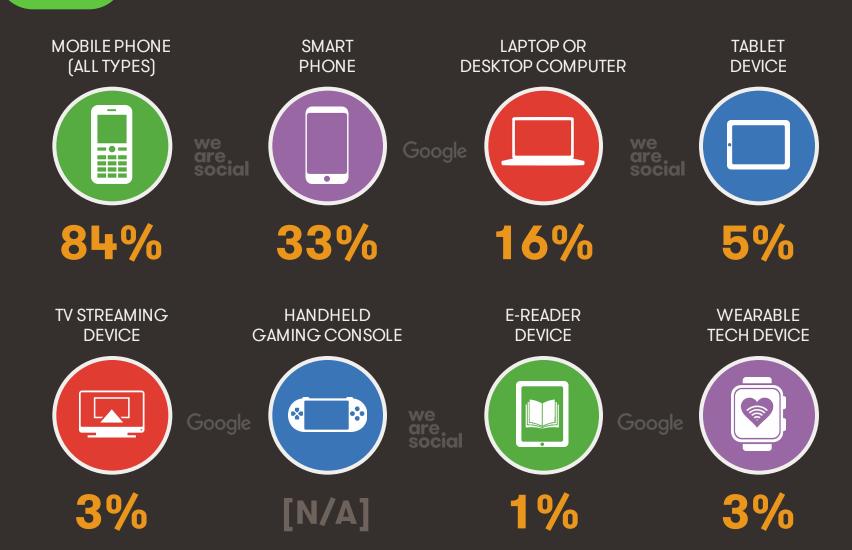
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 22M 3H 07M 2H 17M 1H 52M

INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









375M

28%

303M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA

INTERNET USERS: TRAI DATA









375.0M 237.4M 237.3M 319.4M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH









48%

30%

16%



SHARE OF WEB TRAFFIC



BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









33%

YEAR-ON-YEAR:

+25%

66%

YEAR-ON-YEAR:

-9%

1%

YEAR-ON-YEAR:

-21%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



136M

10%

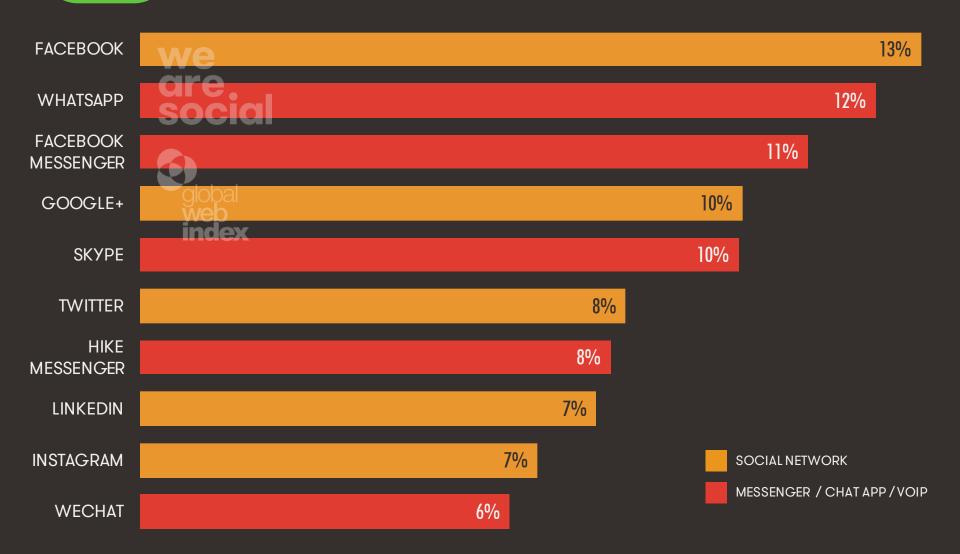
116M



TOP ACTIVE SOCIAL PLATFORMS



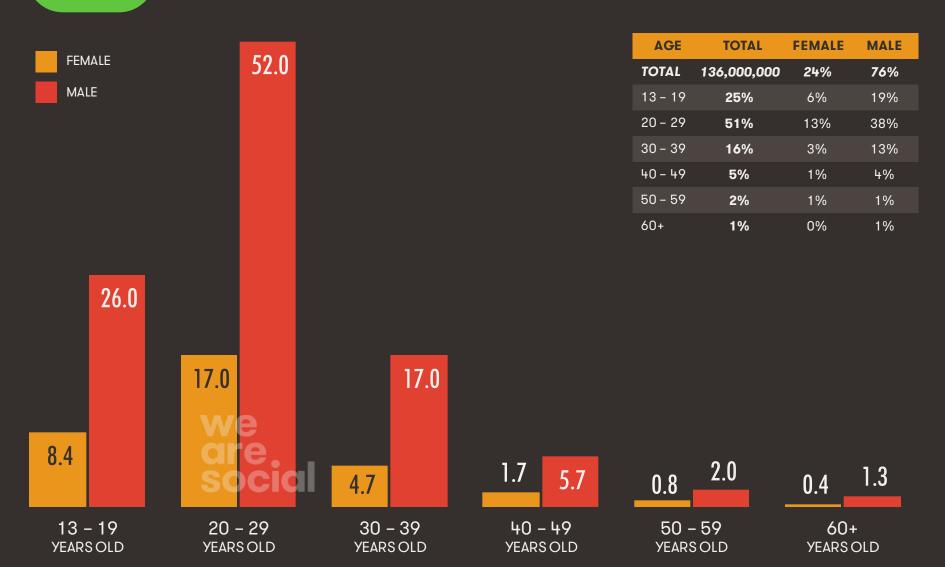
SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY





FACEBOOK USER PROFILE

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



JAN 2016

MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











691M

52% 1,012M 77%

1.46



MOBILE CONNECTIONS



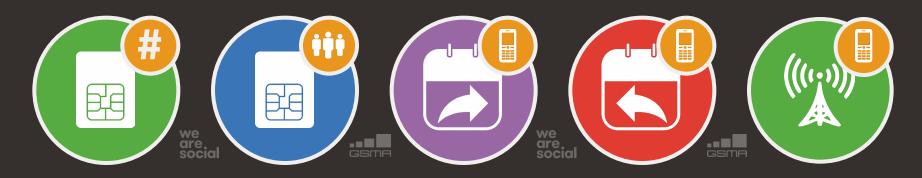
BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



1,012M 77%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











21%

17%

13%

15%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











23%

24%

23%

20%



INDONESIA



DIGITAL IN INDONESIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











259.1 MILLION

88.1 **MILLION**

79.0 MILLION 326.3 **MILLION**

66.0 **MILLION**

URBANISATION: 55%

PENETRATION: 34%

PENETRATION: 30%

vs POPULATION: 126%

PENETRATION: 25%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE INTERNET USERS

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+15%

+10%

+2%

+6%

SINCE JAN 2015

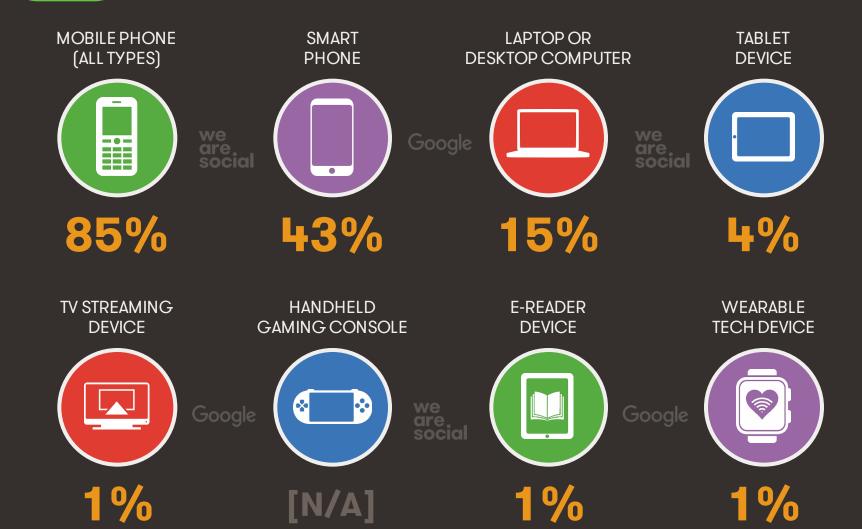
SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 42M 3H 33M 2H 51M 2H 22M

INTERNET USE

BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE



TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









88.1M

34%

64.1M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA

INTERNET DATA: APJII









78.00M 44.41M 42.40M 88.10M



FREQUENCY OF INTERNET USE

HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**







48%

35%

12%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









28%

YEAR-ON-YEAR:

-41%

70%

YEAR-ON-YEAR:

+41%

3%

YEAR-ON-YEAR:

-37%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



79.0M

30%

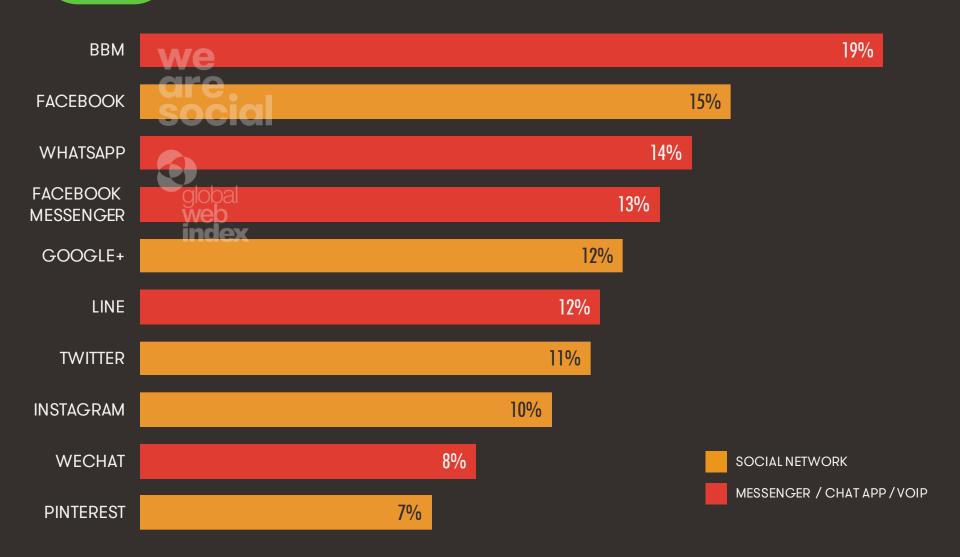
66.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



JAN 2016

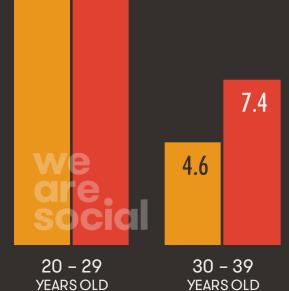
FACEBOOK USER PROFILE

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS

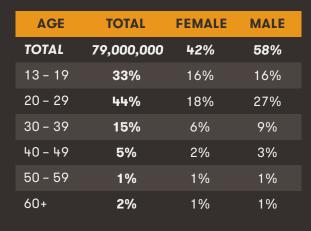


13 – 19

YEARS OLD



21.0











MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











162.3M 63% 326.3M 126%



MOBILE CONNECTIONS

BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)



TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



326.3M 126%

98%

2%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



27%

22%

19%

20%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS











27%

31%

26%

24%







DIGITAL IN ITALY

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











59.80 MILLION 37.67 **MILLION** 28.00 **MILLION** 80.29 **MILLION**

24.00 **MILLION**

URBANISATION: 69%

PENETRATION: 63%

PENETRATION: 47%

vs POPULATION: 134%

PENETRATION: 40%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE INTERNET USERS

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+6%

0%

-2%

+9%

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE



MOBILE PHONE (ALL TYPES)



we

are,

95%

SMART PHONE



62%

LAPTOP OR DESKTOP COMPUTER



65%

TABLET DEVICE



21%

TV STREAMING **DEVICE**



6%

HANDHELD GAMING CONSOLE



[N/A]

E-READER DEVICE



3%

WEARABLE TECH DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 05M 2H 10M 1H 57M 2H 25M

INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









37.7M

63%

28.5M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA INTERNET USERS: CIA DATA







37.67M

37.05M

37.00M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE **PER WEEK**

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**









79%

15%

5%



SHARE OF WEB TRAFFIC





SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









73%

YEAR-ON-YEAR:

+18%

21%

YEAR-ON-YEAR:

-29%

6%

YEAR-ON-YEAR:

-33%

0.17%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



28.0M

47%

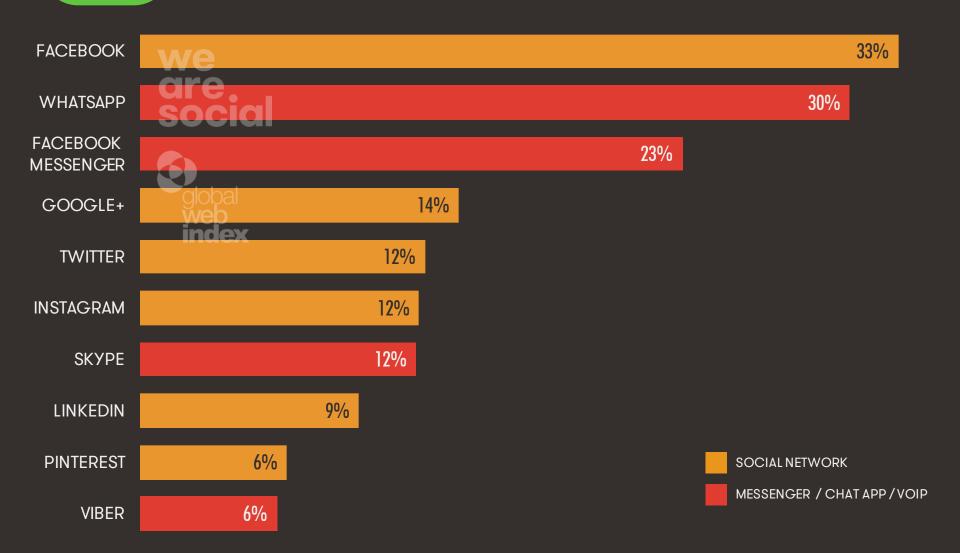
24.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY







FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











50.2M 84% 80.3M 134%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











80.3M 134% 84%

16%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION **USING MOBILE BANKING**

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











43%

30%

24%

21%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS









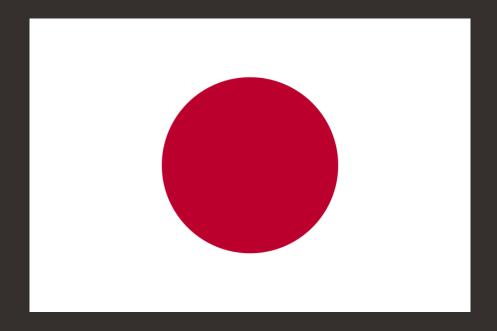


48%

56%

53%

44%



JAPAN



DIGITAL IN JAPAN

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











126.4 **MILLION**

115.0 **MILLION**

53.0 MILLION **173.3 MILLION**

53.0 MILLION

URBANISATION: 94%

PENETRATION: 91%

PENETRATION: 42%

vs POPULATION: 137%

PENETRATION: 42%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+1%

SINCE JAN 2015

[N/A]*

SINCE JAN 2015

+9%

SINCE JAN 2015

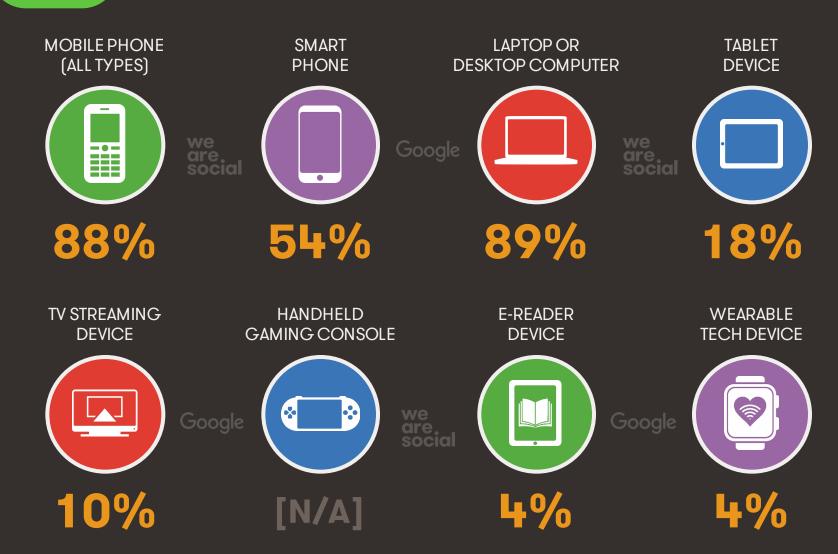
[N/A]*

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









2H 56M OH 35M OH 21M 2H 10M

INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









115.0M

91%

44.3M

JAN 2016

INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







114.96M 114.54M 109.30M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH









95%

3%

1%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









60%

YEAR-ON-YEAR:

-10%

36%

YEAR-ON-YEAR:

+26%

4%

YEAR-ON-YEAR:

-12%

0.1%

YEAR-ON-YEAR:

-58%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



53.0M

42%

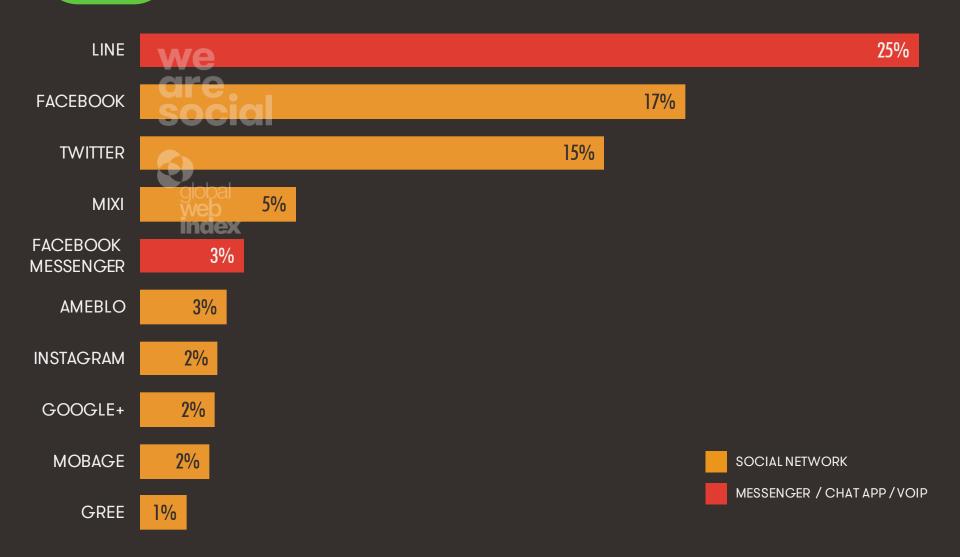
53.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

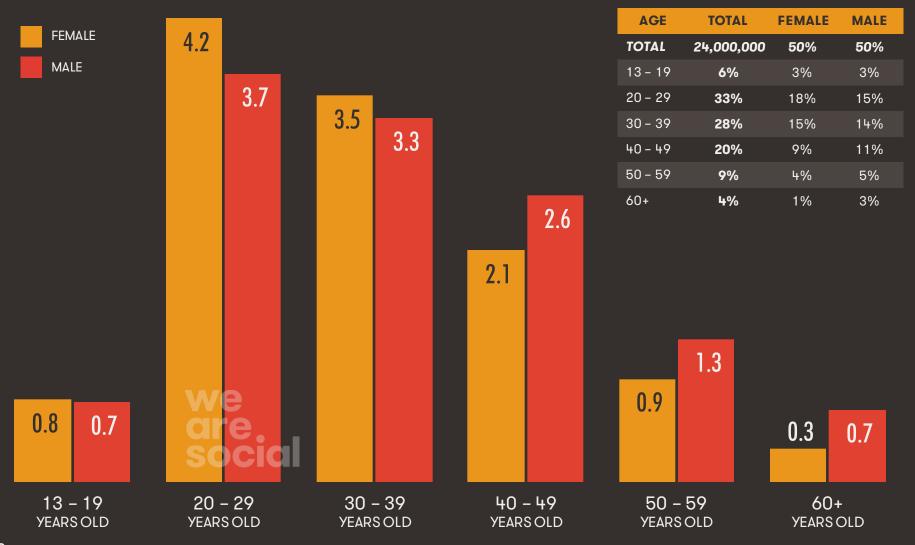




FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



JAN 2016

MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











106.8M 84% 173.3M 137%



MOBILE CONNECTIONS



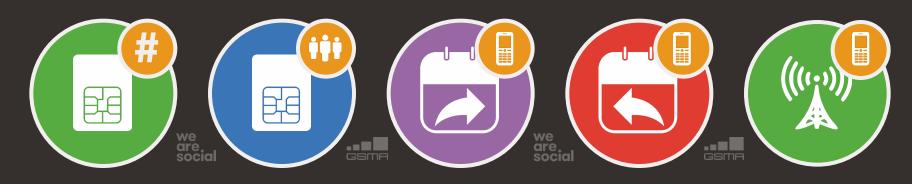
BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



173.3M 137% 0.4% 99.6%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



25%

9%

13%

10%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS







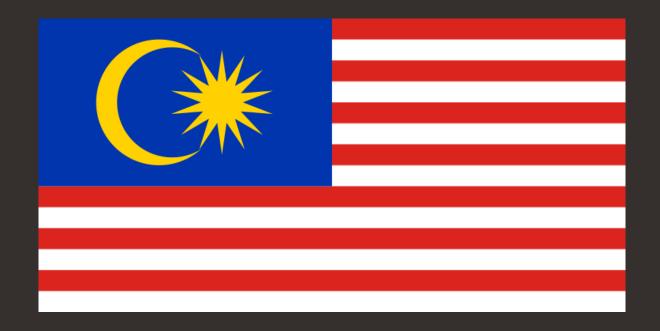




55%

65%

54%



MALAYSIA



DIGITAL IN MALAYSIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











30.54 **MILLION**

20.62 **MILLION**

18.00 **MILLION** 43.43 **MILLION**

16.00 **MILLION**

URBANISATION: 75%

PENETRATION: 68%

PENETRATION: 59%

vs POPULATION: 142%

PENETRATION: 52%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+1%

+7%

+4%

+7%

SINCE JAN 2015

SINCE JAN 2015

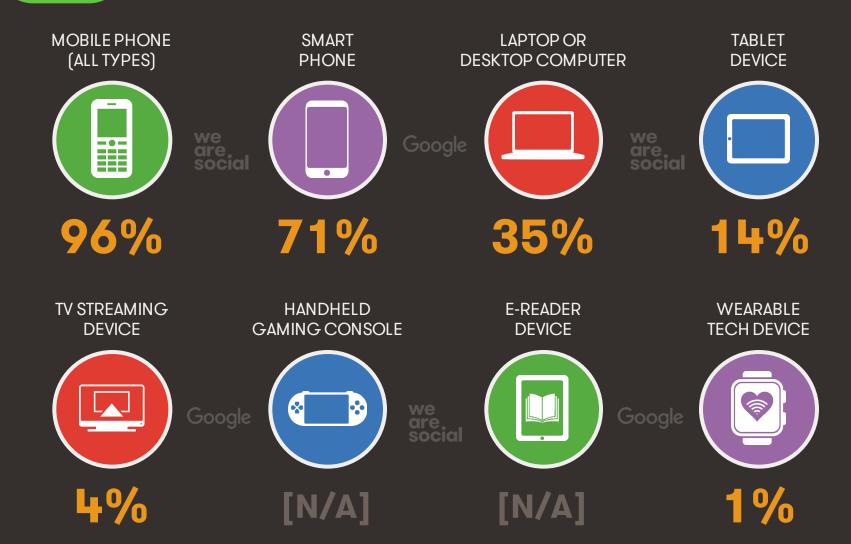
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 38M 3H 37M 3H 00M 2H 09M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









20.6M

68%

18.0M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







20.60M

20.62M 12.10M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH









77%

17%

5%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









48%

YEAR-ON-YEAR:

-19%

47%

YEAR-ON-YEAR:

+40%

YEAR-ON-YEAR:

-29%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



18.0M

59%

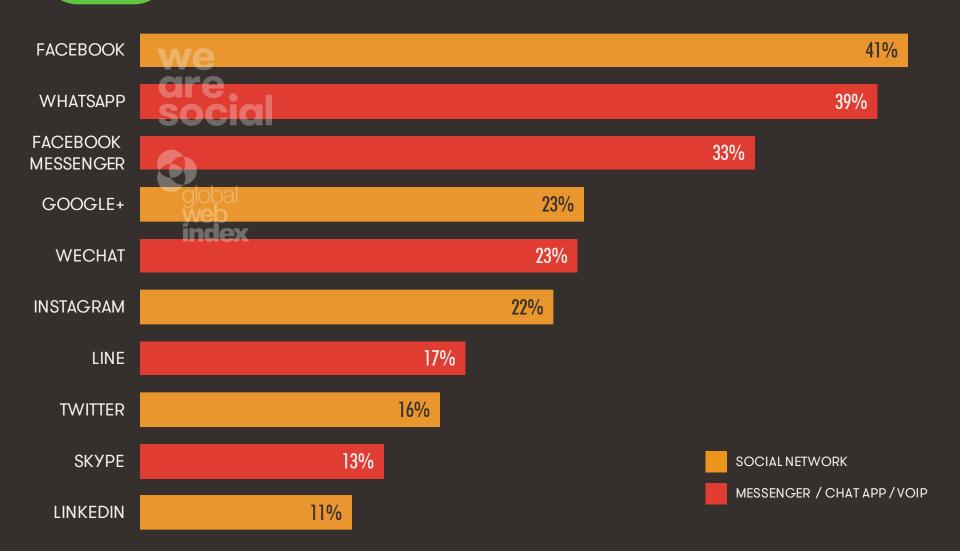
16.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY





FACEBOOK USER PROFILE



MALE

56%

9%

23%

13%

6%

3%

2%

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



JAN 2016

MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











22.7M 74% 43.4M 142%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











43.4M 142% 77%

23%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION **USING MOBILE BANKING**

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



56%

43%

34%

37%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS











50%

59%

44%



MEXICO



DIGITAL IN MEXICO

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











127.8 **MILLION**

60.0 MILLION

60.0 MILLION 103.5 **MILLION**

52.0 MILLION

URBANISATION: 80%

PENETRATION: 47%

PENETRATION: 47%

FIGURE BASED ON ACTIVE USER

vs POPULATION: 81%

PENETRATION: 41%



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+2%

SINCE JAN 2015

+7%

SINCE JAN 2015

+0.05%

SINCE JAN 2015

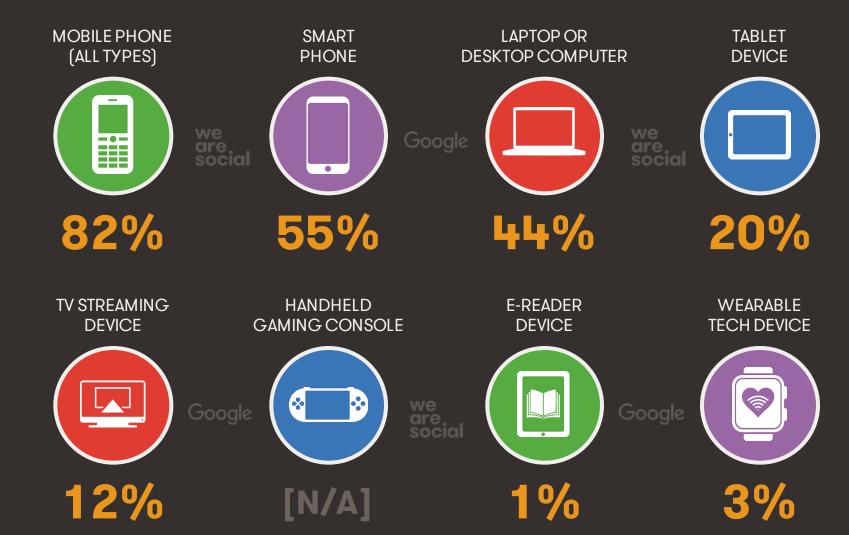
+8%

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 36M 3H 25M 3H 14M 2H 12M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









60.0M

47%

49.9M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







60.00M

56.74M 49.50M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH







61%

24%

13%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









60%

YEAR-ON-YEAR:

-1%

34%

YEAR-ON-YEAR:

+9%

YEAR-ON-YEAR:

-28%

0.09%

YEAR-ON-YEAR:

-25%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



60.0M

47%

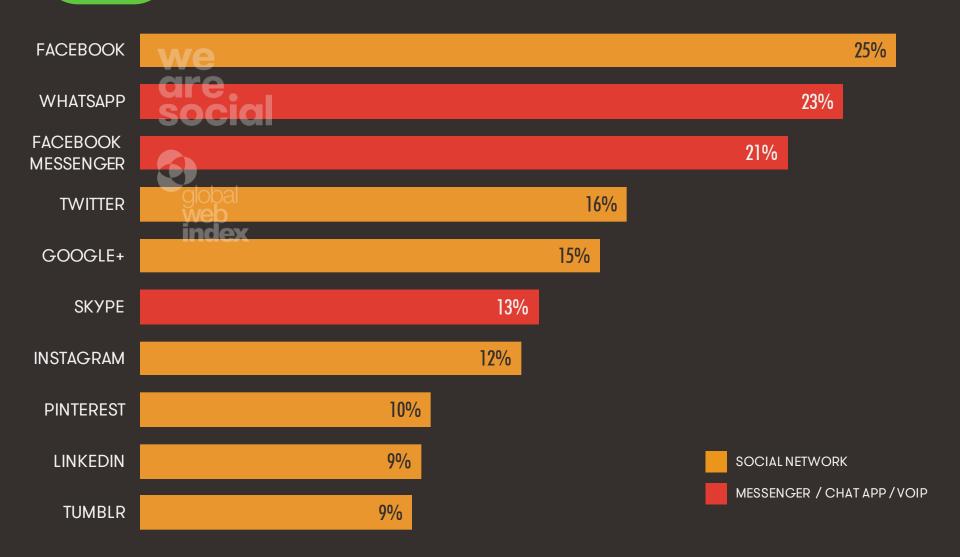
52.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



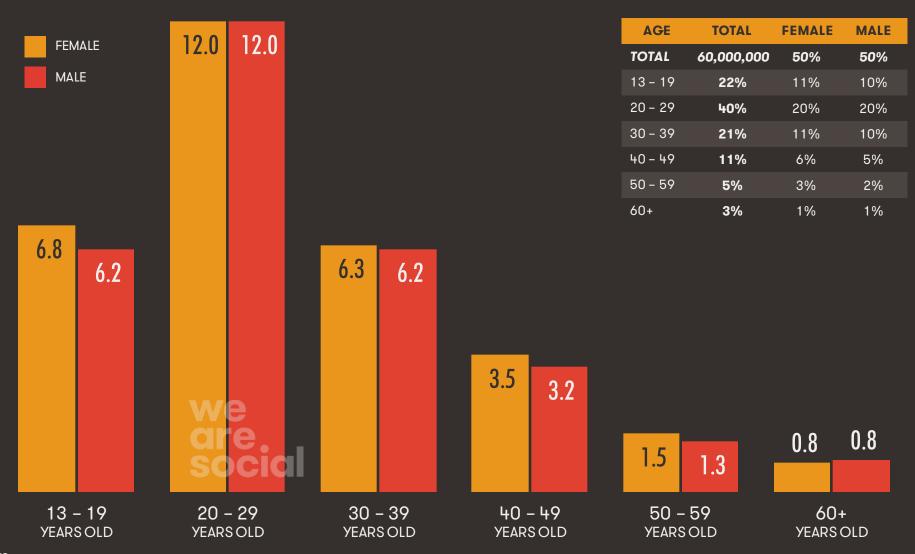




FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











84.2M 66% 103.5M 81%



MOBILE CONNECTIONS



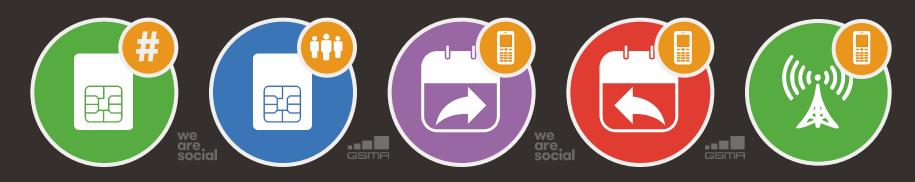
BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



103.5M 81%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



34%

28%

20%

18%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











31%

40%

34%

28%



NIGERIA



DIGITAL IN NIGERIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











184.6 **MILLION**

97.2 MILLION

15.0 MILLION 154.3 **MILLION**

11.0 **MILLION**

URBANISATION: 49%

PENETRATION: 53%

FIGURE BASED ON ACTIVE USER

PENETRATION: 8%

vs POPULATION: 84%

PENETRATION: 6%



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE INTERNET USERS

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE SUBSCRIPTIONS

OF ACTIVE MOBILE

SOCIAL USERS









+12%

+10%

+11%

-11%

SINCE JAN 2015

SINCE JAN 2015

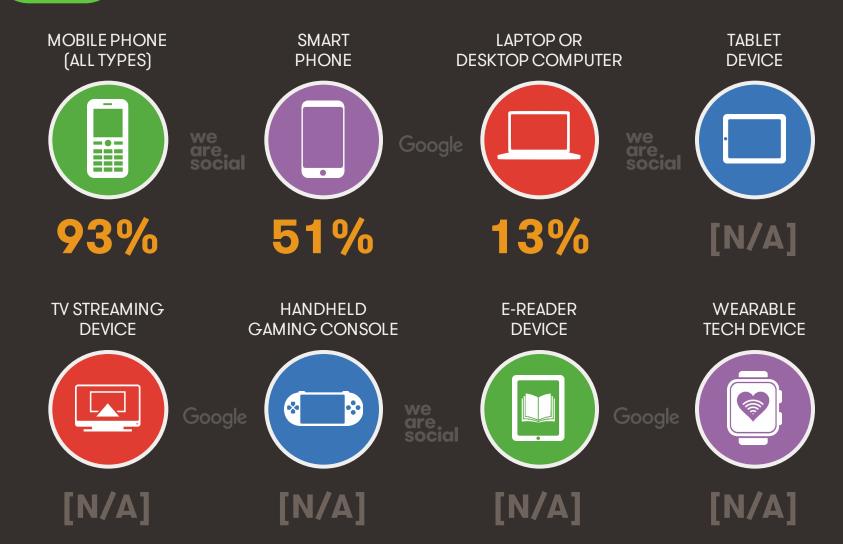
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA

INTERNET USERS: NCC DATA









92.70M 78.79M 66.60M 97.21M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE **PER WEEK**

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**









67%

25%

5%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









15%

YEAR-ON-YEAR:

-28%

82%

YEAR-ON-YEAR:

+10%

3%

YEAR-ON-YEAR:

-27%

YEAR-ON-YEAR:

SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL MEDIA USERS

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



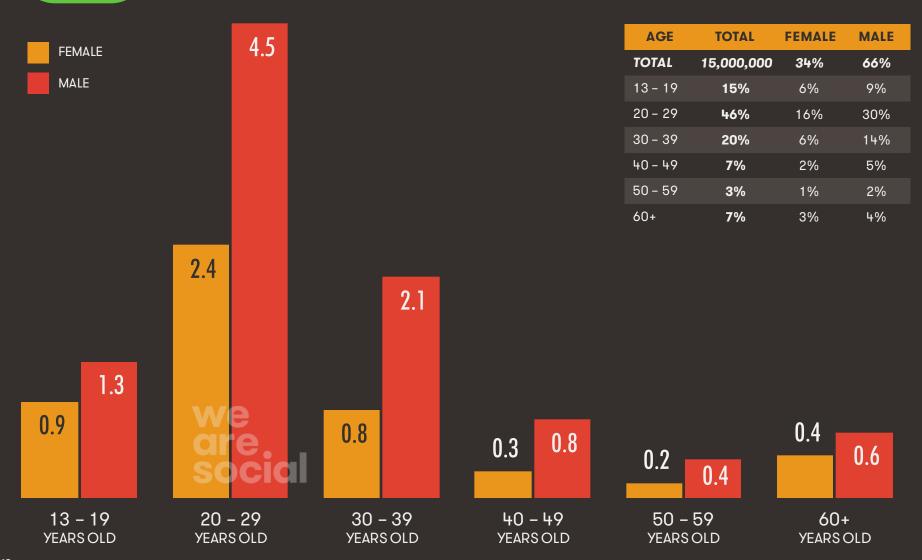
15.0M

11.0M

FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











74.7M 40% 154.3M 84%

2.07



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF **MOBILE CONNECTIONS** THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











154.3M 84%

97%

3%



THE PHILIPPINES



DIGITAL IN THE PHILIPPINES

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











101.47 **MILLION**

47.13 **MILLION**

48.00 **MILLION**

119.21 **MILLION**

41.00 **MILLION**

URBANISATION: 44%

PENETRATION: 46%

PENETRATION: 47%

vs POPULATION: 117%

PENETRATION: 40%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+7%

+20%

+4%

+28%

SINCE JAN 2015

SINCE JAN 2015

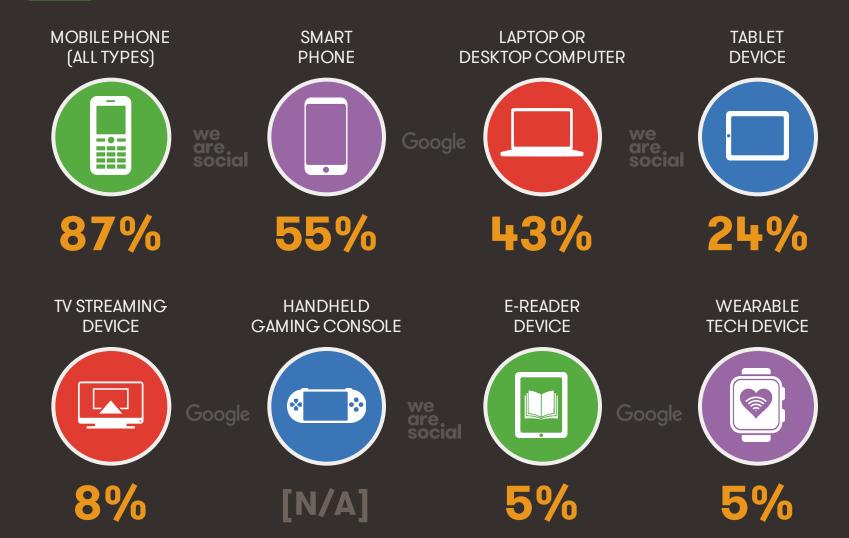
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









5H 12M 3H 14M 3H 42M 2H 33M

INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









47.1M

46%

35.7M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA

INTERNET USERS: FACEBOOK USERS*









47.13M 40.28M 39.20M 48.00M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH







46%

30%

16%



SHARE OF WEB TRAFFIC





SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









64%

YEAR-ON-YEAR:

-12%

29%

YEAR-ON-YEAR:

+53%

YEAR-ON-YEAR:

-16%

0.01%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



48.0M

47%

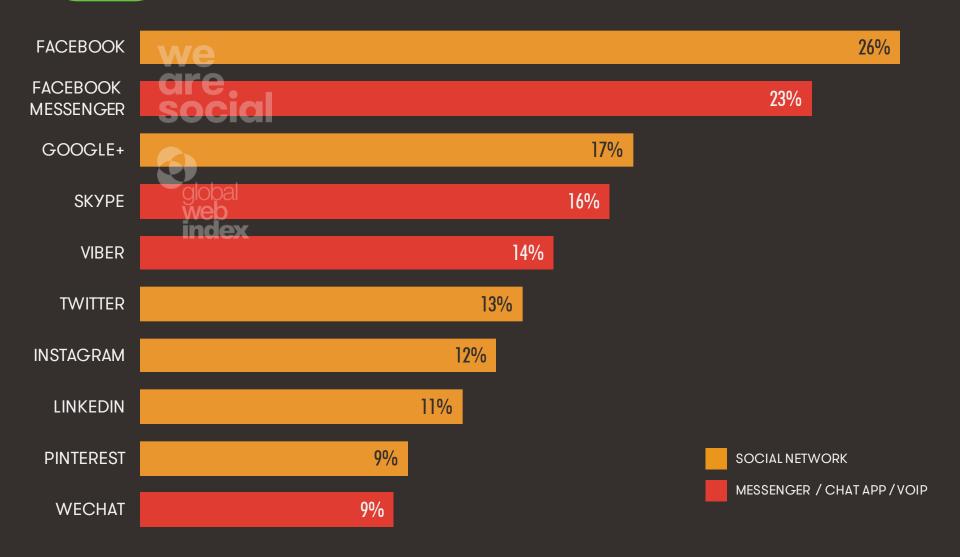
41.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

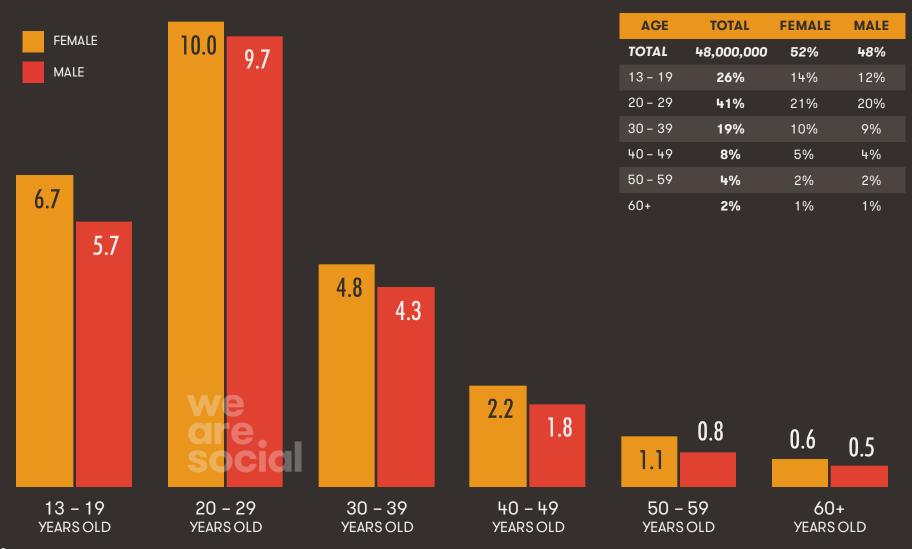




FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











75.4M 74% 119.2M 117%



MOBILE CONNECTIONS



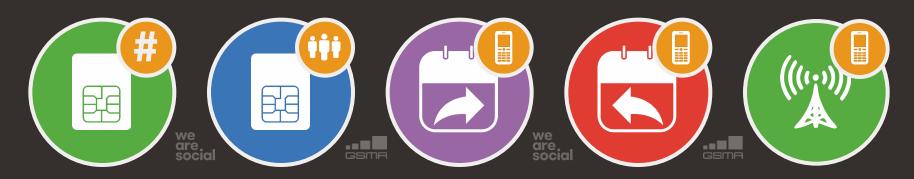
BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



119.2M 117%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











33%

26%

23%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











29%

39%

31%

24%



POLAND



DIGITAL IN POLAND

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











38.60 **MILLION**

25.71 MILLION

14.00 **MILLION** 58.84 **MILLION**

10.00 **MILLION**

URBANISATION: 61%

PENETRATION: 67%

PENETRATION: 36%

vs POPULATION: 152%

PENETRATION: 26%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+6%

SINCE JAN 2015

+8%

SINCE JAN 2015

+3%

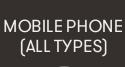
SINCE JAN 2015

+9%

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





we

are,

94%

SMART PHONE





59%

LAPTOP OR DESKTOP COMPUTER



77%

TABLET DEVICE



24%

TV STREAMING **DEVICE**



13%

HANDHELD GAMING CONSOLE



[N/A]

E-READER DEVICE



2%

WEARABLE TECH DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 25M 1H 17M 1H 17M 2H 28M

INTERNET USE

BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE



TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









25.7M

67%

17.6M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







25.67M

25.71M

25.90M

FREQUENCY OF INTERNET USE

HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE **PER WEEK**

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**







74%

20%

5%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









48%

YEAR-ON-YEAR:

-10%

51%

YEAR-ON-YEAR:

+14%

2%

YEAR-ON-YEAR:

-31%

0.02%

YEAR-ON-YEAR:

-33%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



14.0M

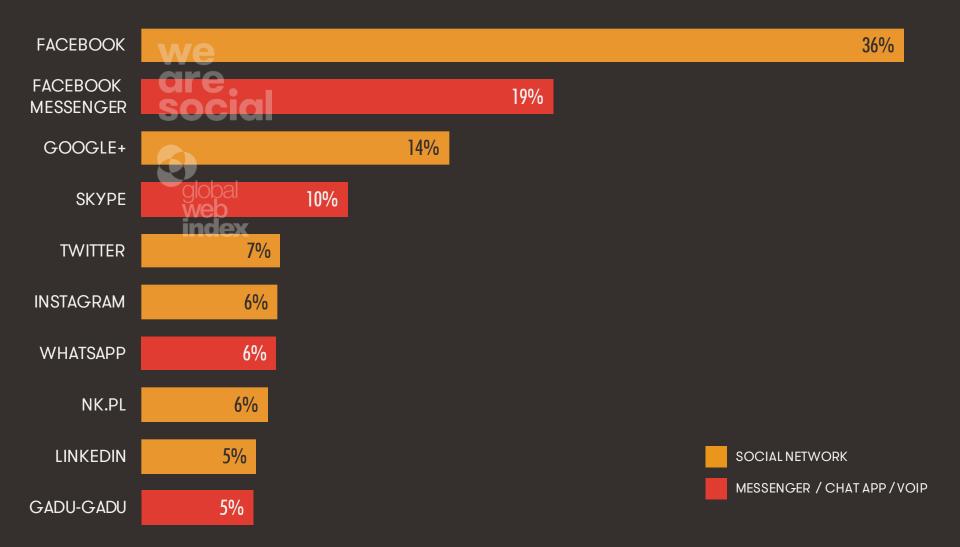
36%

10.0M



TOP ACTIVE SOCIAL PLATFORMS

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY





JAN 2016

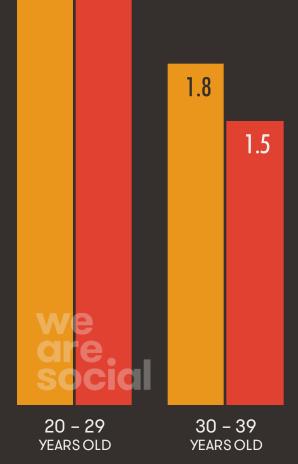
FACEBOOK USER PROFILE

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



13 - 19

YEARS OLD



2.4

AGE	TOTAL	FEMALE	MALE
TOTAL	14,000,000	52%	48%
13 – 19	22%	11%	11%
20 – 29	34%	17%	17%
30 – 39	24%	13%	11%
40 – 49	10%	5%	5%
50 - 59	5%	3%	2%
60+	4%	2%	2%





8.0

40 - 49

YEARS OLD

0.7



MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











28.4M 74% 58.8M 152%



MOBILE CONNECTIONS

BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)



TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



58.8M 152% 48%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



25%

19%

17%

28%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS









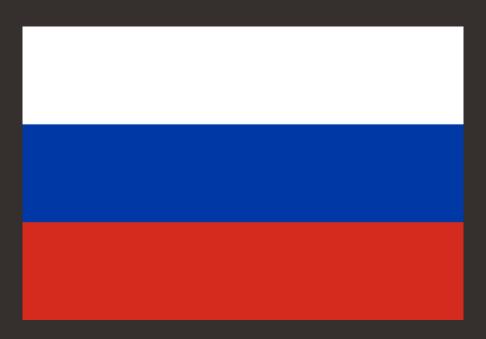


53%

59%

43%

51%



RUSSIA



DIGITAL IN RUSSIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











143.4 **MILLION**

103.1 **MILLION**

68.5 MILLION 247.2 MILLION

42.5 **MILLION**

URBANISATION: 74%

PENETRATION: 72%

PENETRATION: 48%

vs POPULATION: 172%

PENETRATION: 30%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE INTERNET USERS

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE SUBSCRIPTIONS

GROWTH IN THE NUMBER
OF ACTIVE MOBILE
SOCIAL USERS









+4%

+2%

+4%

+11%

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





we

are,

MOBILE PHONE

95%

SMART PHONE



61%

LAPTOP OR DESKTOP COMPUTER



80%

TABLET DEVICE



33%

TV STREAMING **DEVICE**



9%

HANDHELD GAMING CONSOLE



[N/A]

E-READER DEVICE



11%

WEARABLE TECH DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 40M 1H 23M 1H 52M 2H 16M

INTERNET USE

BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE



TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









103.1M

72%

57.0M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







103.15M 101.16M 84.40M

FREQUENCY OF INTERNET USE

HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**







81%

15%

4%

<1%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









83%

YEAR-ON-YEAR:

+11%

12%

YEAR-ON-YEAR:

-30%

YEAR-ON-YEAR:

-38%

0.01%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



68.5M

48%

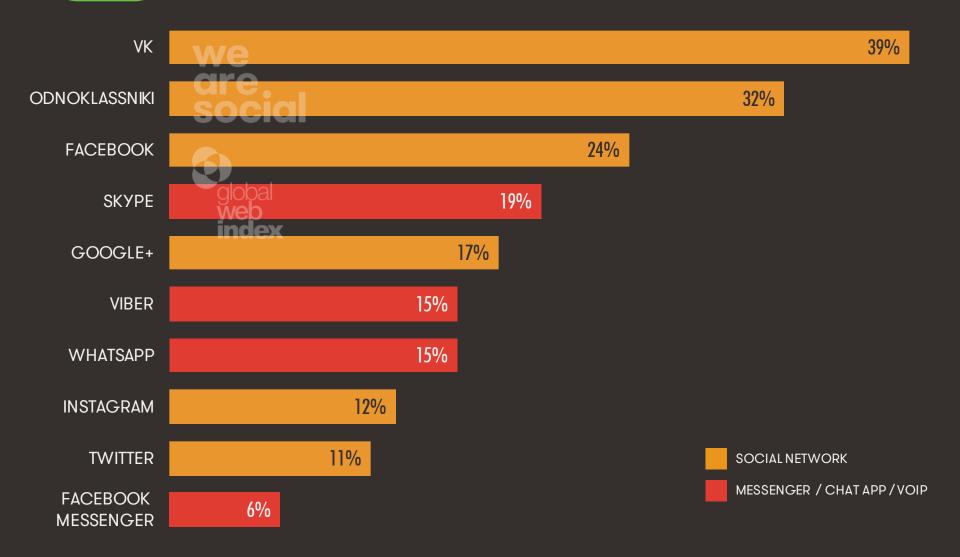
42.5M



TOP ACTIVE SOCIAL PLATFORMS





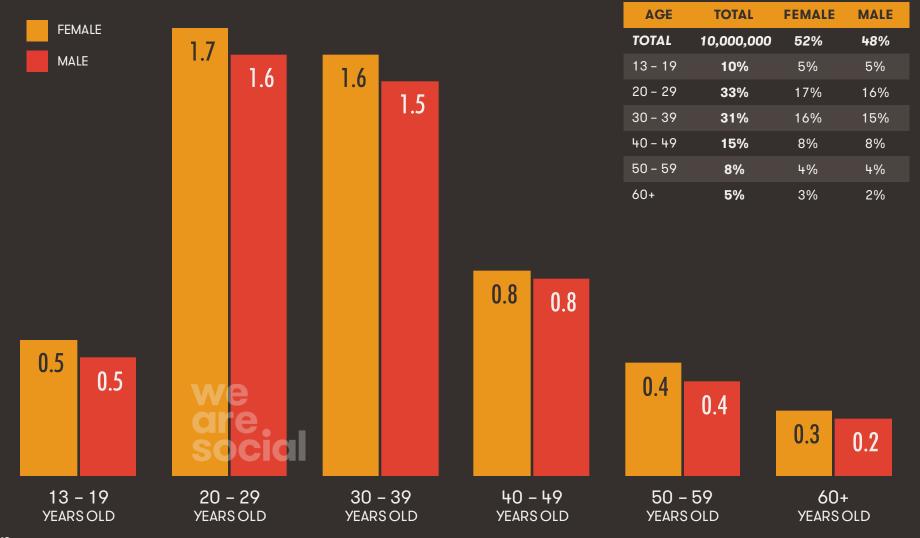




JAN 2016

FACEBOOK USER PROFILE

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











103.2M 72% 247.2M 172%

2.40



MOBILE CONNECTIONS

BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











247.2M 172% 82%

18%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



31%

19%

17%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS











48%

64%

47%



SAUDI ARABIA



DIGITAL IN SAUDI ARABIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL** MEDIA USERS

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











31.85 **MILLION**

20.29 **MILLION**

11.00 **MILLION**

57.58 MILLION

10.00 **MILLION**

URBANISATION: 83%

PENETRATION: 64%

PENETRATION: 35%

vs POPULATION: 181%

PENETRATION: 31%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH



GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+5%

+20%

+9%

+25%

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





we

are,

91%

SMART PHONE



86%

LAPTOP OR DESKTOP COMPUTER



54%

TABLET DEVICE



21%

TV STREAMING **DEVICE**



7%

HANDHELD GAMING CONSOLE



[N/A]

E-READER DEVICE



WEARABLE TECH DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 08M 3H 46M 2H 56M 1H 55M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









20.3M

64%

15.5M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







18.30M

20.29M 16.20M



FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE **PER WEEK**

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**







86%

10%

3%



SHARE OF WEB TRAFFIC



BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









39%

YEAR-ON-YEAR:

-17%

55%

YEAR-ON-YEAR:

+19%

YEAR-ON-YEAR:

-13%

0.14%

YEAR-ON-YEAR:

+133%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



11.0M

35%

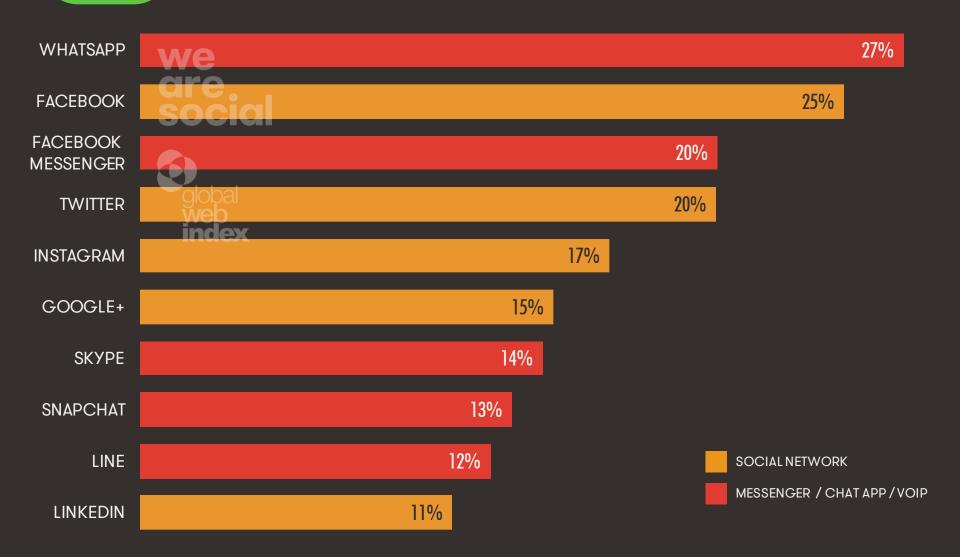
10.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY





FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











21.2M 67% 57.6M 181%

2.72



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



57.6M 181% 86%

14%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



38%

34%

28%

26%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











41%

52%

42%

36%



SINGAPORE



DIGITAL IN SINGAPORE

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











5.65 **MILLION**

4.65 **MILLION**

3.60 **MILLION**

8.22 **MILLION**

3.30 **MILLION**

URBANISATION: 100%

PENETRATION: 82%

PENETRATION: 64%

vs POPULATION: 145%

PENETRATION: 58%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

(***

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE INTERNET USERS

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**







+1%

0%

+2%

+3%

SINCE JAN 2015

SINCE JAN 2015

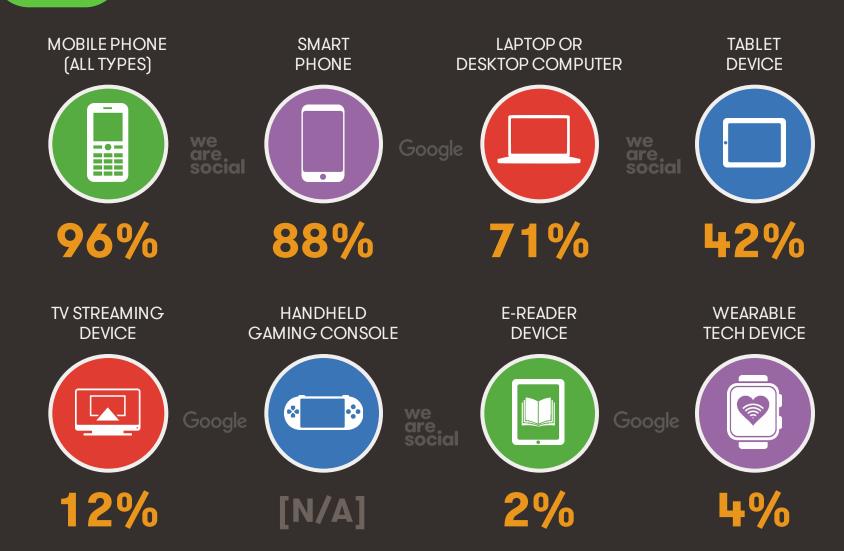
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 14M 2H 03M 1H 39M 1H 38M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









4.65M

82%

3.70M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







4.653M

4.633M

4.500M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**









84%

11%

4%



SHARE OF WEB TRAFFIC

(***

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









52%

YEAR-ON-YEAR: -7%

41%

YEAR-ON-YEAR:

+17%

YEAR-ON-YEAR:

-23%

0.02%

YEAR-ON-YEAR:

+100%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



3.60M

64%

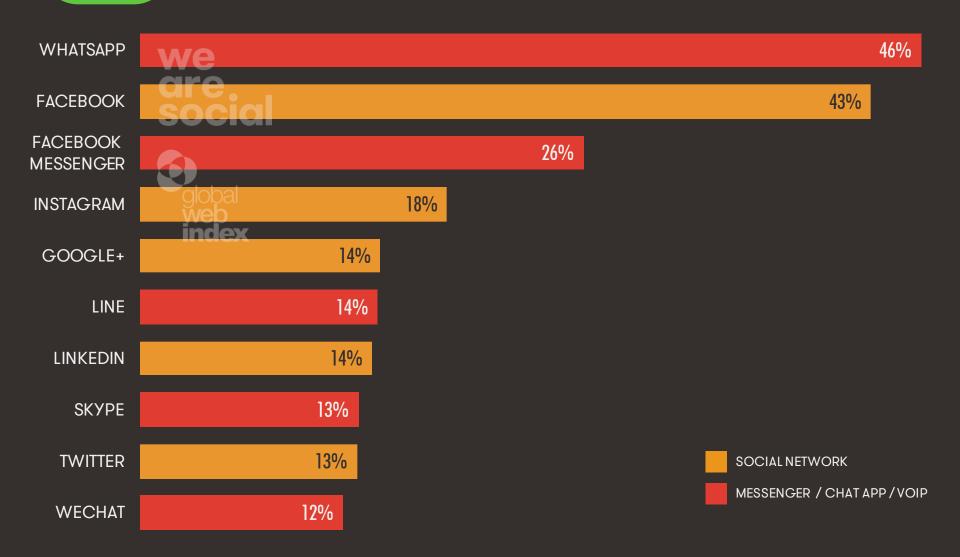
3.30M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

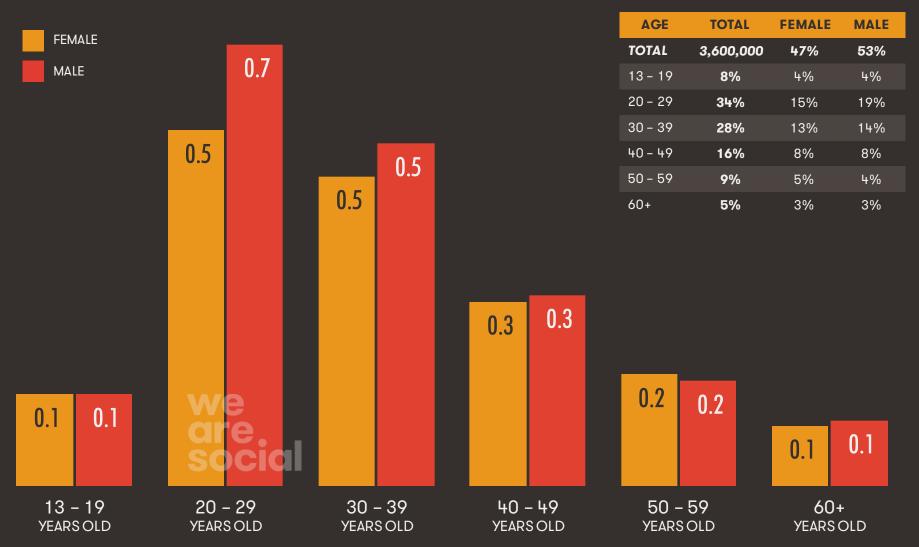




FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



JAN 2016

MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











4.80M

85% 8.22M 145%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



8.22M 145% 41%

59%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



58%

42%

33%

38%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











57%

67%

52%

50%



SOUTH AFRICA



DIGITAL IN SOUTH AFRICA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











54.73 **MILLION**

26.84 **MILLION**

13.00 MILLION

85.53 **MILLION**

10.00 **MILLION**

URBANISATION: 65%

PENETRATION: 49%

PENETRATION: 24%

vs POPULATION: 156%

PENETRATION: 18%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+5%

+10%

+8%

-6%

SINCE JAN 2015

SINCE JAN 2015

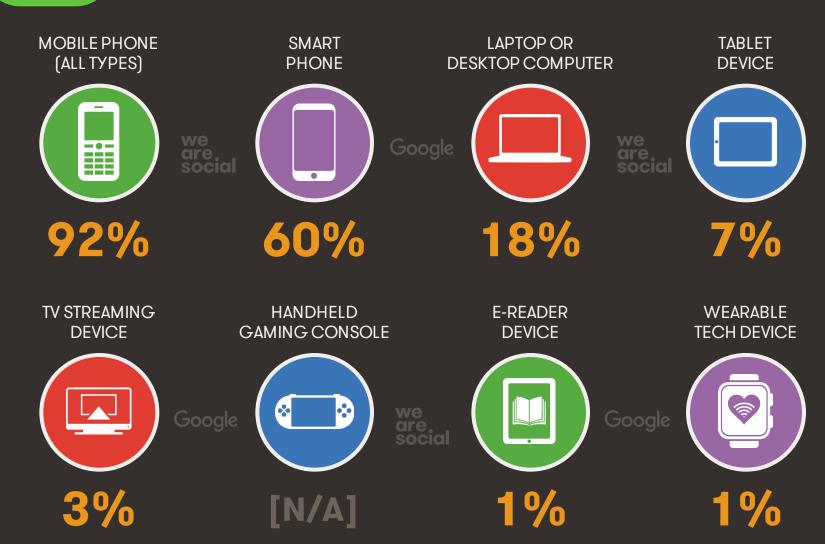
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 54M 2H 59M 2H 43M 2H 21M

INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









26.8M

49%

23.1M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







26.84M 26.82M

24.80M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**









59%

26%

12%



SHARE OF WEB TRAFFIC





SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









21%

YEAR-ON-YEAR:

-38%

75%

YEAR-ON-YEAR:

+23%

YEAR-ON-YEAR:

-22%

0.02%

YEAR-ON-YEAR:

-60%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



13.0M

24%

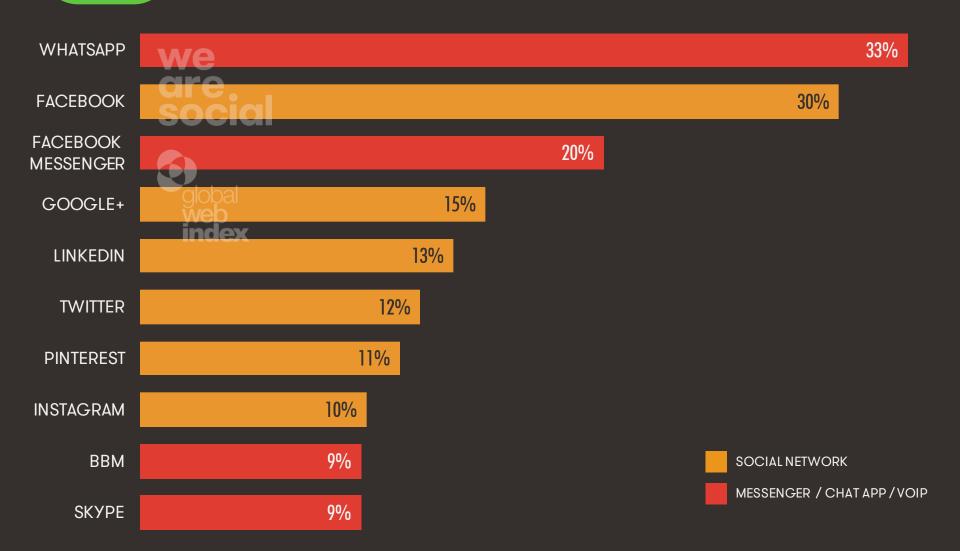
10.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



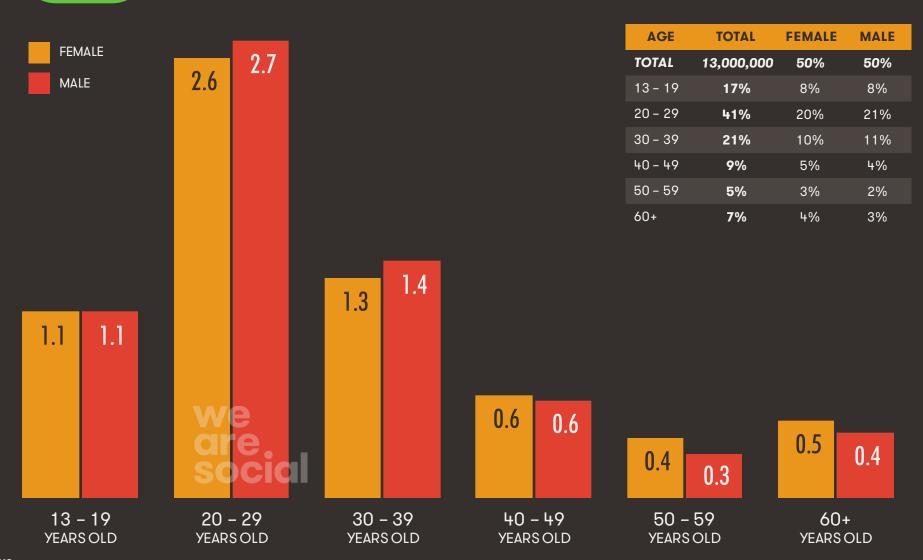


JAN 2016

FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











35.6M

65%

85.5M 156%

2.40



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











85.5M 156%

84%

16%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE **POPULATION WATCHING VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION **USING MOBILE BANKING**

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











38%

28%

16%

26%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS











27%

43%

33%

23%



SOUTH KOREA



DIGITAL IN SOUTH KOREA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS

TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL** MEDIA USERS

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











50.40 **MILLION**

45.31 **MILLION**

38.40 **MILLION**

57.08 MILLION

38,40 **MILLION**

URBANISATION: 83%

PENETRATION: 90%

PENETRATION: 76%

vs POPULATION: 113%

PENETRATION: 76%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



0%

SINCE JAN 2015

[N/A]*

SINCE JAN 2015

+3%

SINCE JAN 2015

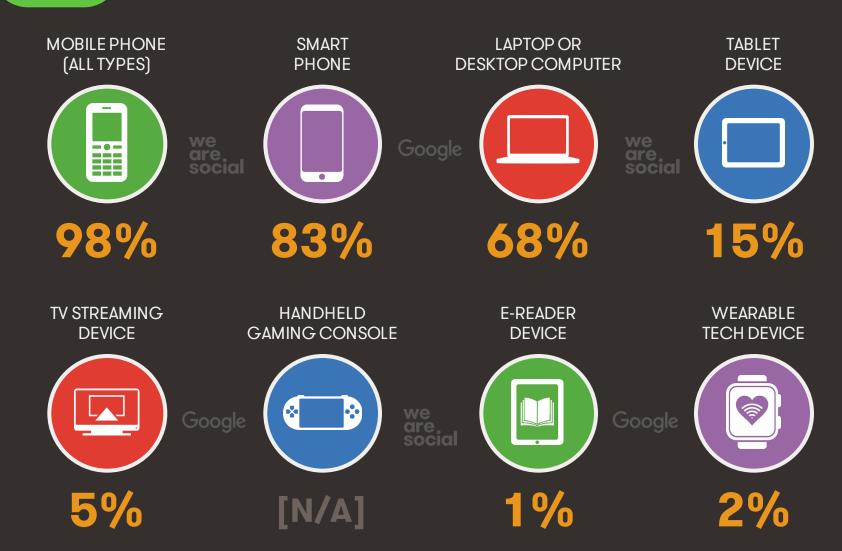
[N/A]*

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 04M 1H 56M 1H 06M 2H 04M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









45.3M

90%

35.3M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







45.31M

42.50M

44.90M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**







97%

3%

<1%

<1%



SHARE OF WEB TRAFFIC



BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









73%

YEAR-ON-YEAR:

+6%

26%

YEAR-ON-YEAR:

-12%

1%

YEAR-ON-YEAR:

-42%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



38.4M

76%

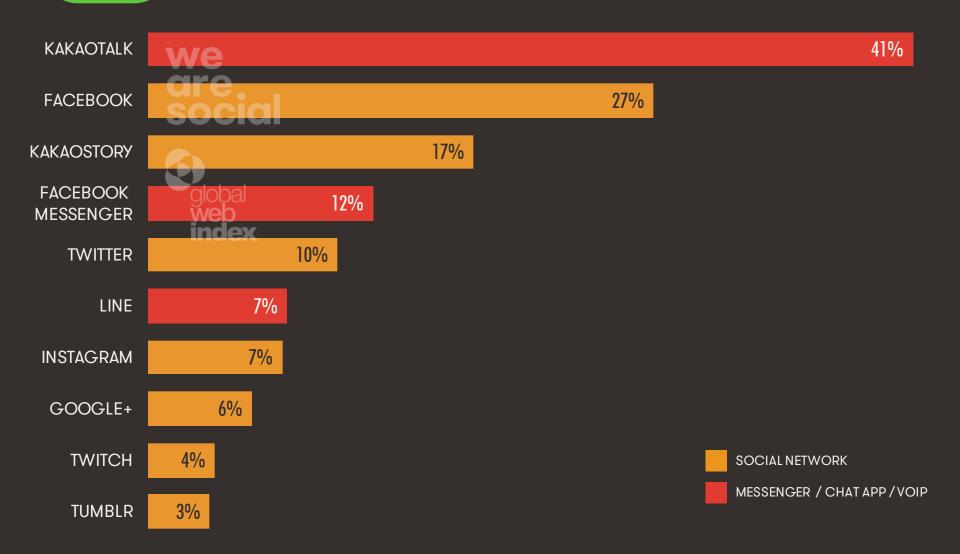
38.4M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS'OWN CLAIMED / REPORTED ACTIVITY





FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











41.1M 82% 57.1M 113%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











57.1M 113%

95%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



47%

45%

43%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS











72%

78%

46%

68%



SPAIN



DIGITAL IN SPAIN

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL** MEDIA USERS

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











46.09 **MILLION**

35.71 **MILLION** **22.00 MILLION** 49.16 **MILLION**

19.00 **MILLION**

URBANISATION: 80%

PENETRATION: 77%

PENETRATION: 48%

vs POPULATION: 107%

PENETRATION: 41%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+6%

0%

-1%

+7%

SINCE JAN 2015

SINCE JAN 2015

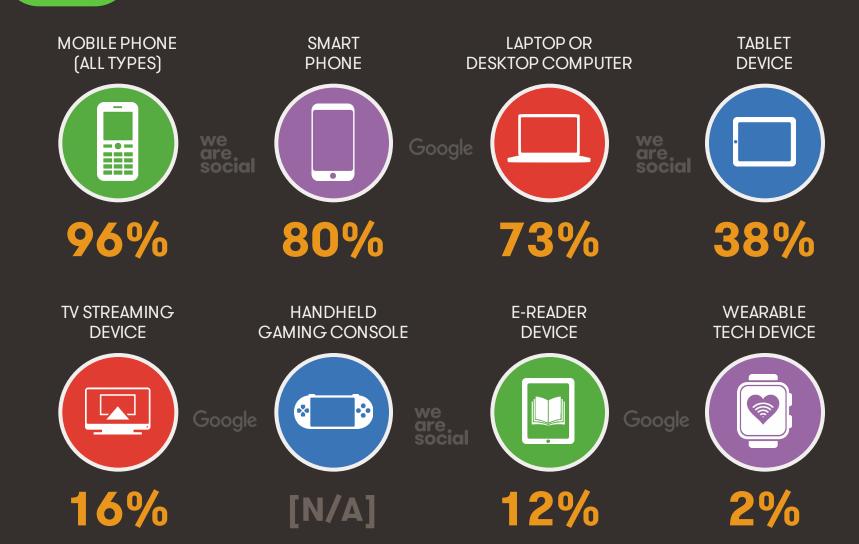
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 47M 1H 55M 1H 36M 2H 25M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









35.7M

77%

29.9M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







35.71M

35.12M

35.50M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**







86%

11%

2%

<1%



SHARE OF WEB TRAFFIC

2

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









62%

YEAR-ON-YEAR:

+4%

32%

YEAR-ON-YEAR:

-6%

YEAR-ON-YEAR:

-3%

0.07%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



22.0M

48%

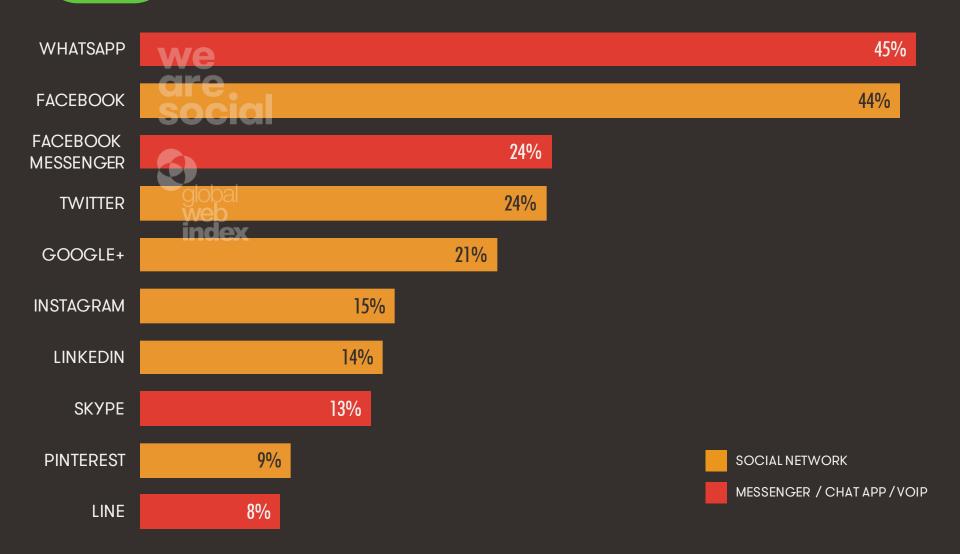
19.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



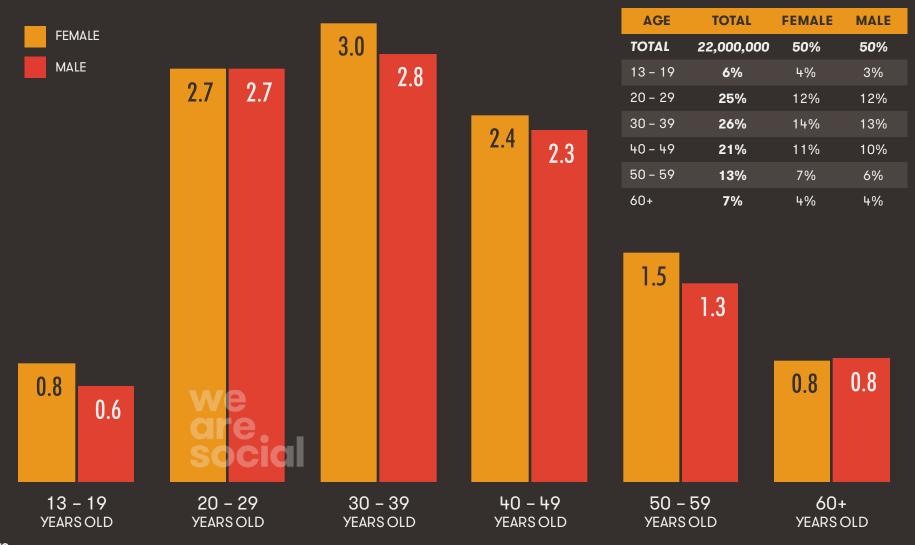




FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











40.0M 87% 49.2M 107%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)









49.2M 107% 24%

76%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



51%

38%

25%

33%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE IN THE PAST 30 DAYS











57%

66%

61%

52%



THAILAND



DIGITAL IN THAILAND

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL** MEDIA USERS

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











68.05 MILLION

38.00 **MILLION**

38.00 **MILLION**

82.78 **MILLION**

34.00 **MILLION**

URBANISATION: 52%

PENETRATION: 56%

PENETRATION: 56%

vs POPULATION: 122%

PENETRATION: 50%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE INTERNET USERS

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE SUBSCRIPTIONS

OF ACTIVE MOBILE
SOCIAL USERS



+21%

+19%

-15%

+21%

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE



MOBILE PHONE (ALL TYPES)



we

are,

96%

SMART PHONE



64%

LAPTOP OR DESKTOP COMPUTER



27%





11%

TV STREAMING **DEVICE**



2%

HANDHELD GAMING CONSOLE



[N/A]

E-READER DEVICE



1%

WEARABLE TECH DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 45M 3H 53M 2H 52M 2H 27M

INTERNET USE

BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE



TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









38.0M

56%

30.6M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







38.00M

23.74M 19.50M

FREQUENCY OF INTERNET USE

HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH







86%

11%

3%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









50%

45%

YEAR-ON-YEAR:

-14%

YEAR-ON-YEAR: +30%

YEAR-ON-YEAR:

-29%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



38.0M

56%

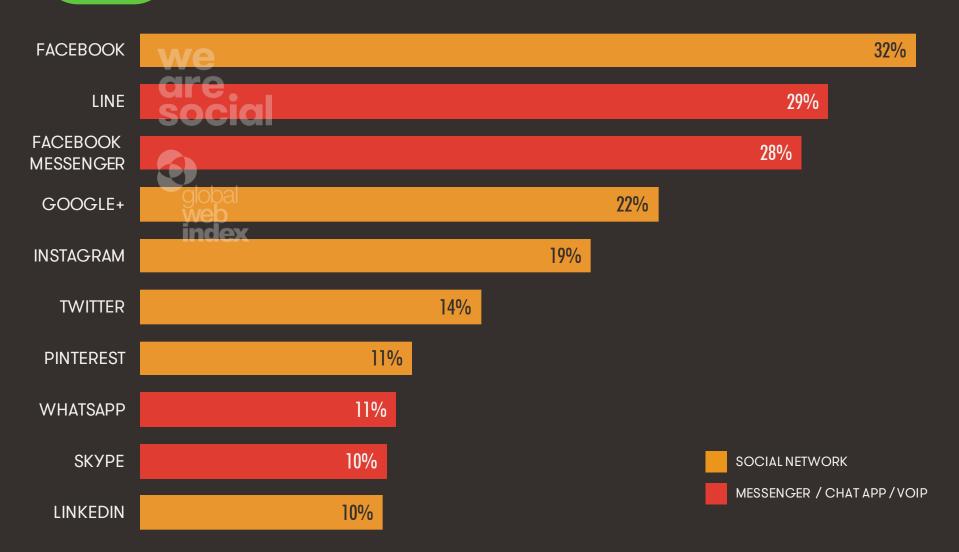
34.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS'OWN CLAIMED / REPORTED ACTIVITY

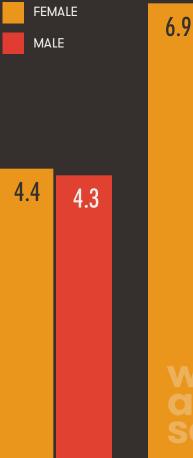




JAN 2016

DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





13 - 19

YEARS OLD



AGE	TOTAL	FEMALE	MALE
TOTAL	38,000,000	50%	50%
13 – 19	23%	12%	11%
20 – 29	37%	18%	19%
30 – 39	22%	11%	11%
40 – 49	10%	5%	5%
50 - 59	5%	2%	2%
60+	3%	1%	2%











MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











47.0M

69% 82.8M 122%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











82.8M 122%

83%

17%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION **USING MOBILE BANKING**

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











40%

33%

33%

30%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











44%

48%

40%

39%



TURKEY



DIGITAL IN TURKEY

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











79.14 **MILLION**

46.28 **MILLION**

42.00 **MILLION** 71.03 **MILLION**

36.00 **MILLION**

URBANISATION: 74%

PENETRATION: 58%

PENETRATION: 53%

vs POPULATION: 90%

PENETRATION: 45%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

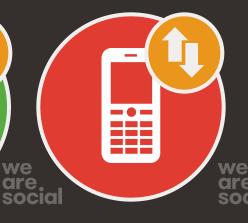
GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+10%

+5%

+2%

+13%

SINCE JAN 2015

SINCE JAN 2015

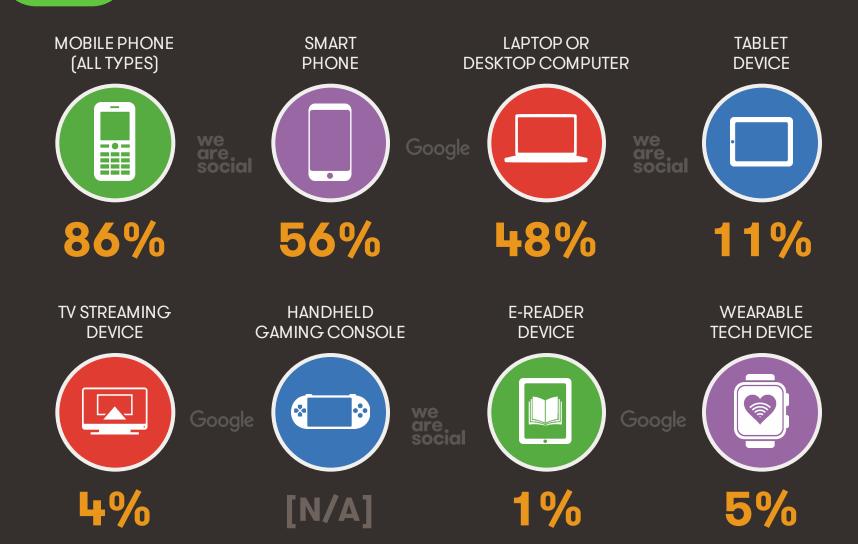
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 14M 2H 35M 2H 32M 2H 18M

INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









46.3M

58%

40.5M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







46.28M

40.40M

36.60M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH









77%

16%

4%



SHARE OF WEB TRAFFIC





SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









51%

YEAR-ON-YEAR:

-25%

46%

YEAR-ON-YEAR:

+55%

4%

YEAR-ON-YEAR:

+9%

0.03%

YEAR-ON-YEAR:

+200%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



42.0M

53%

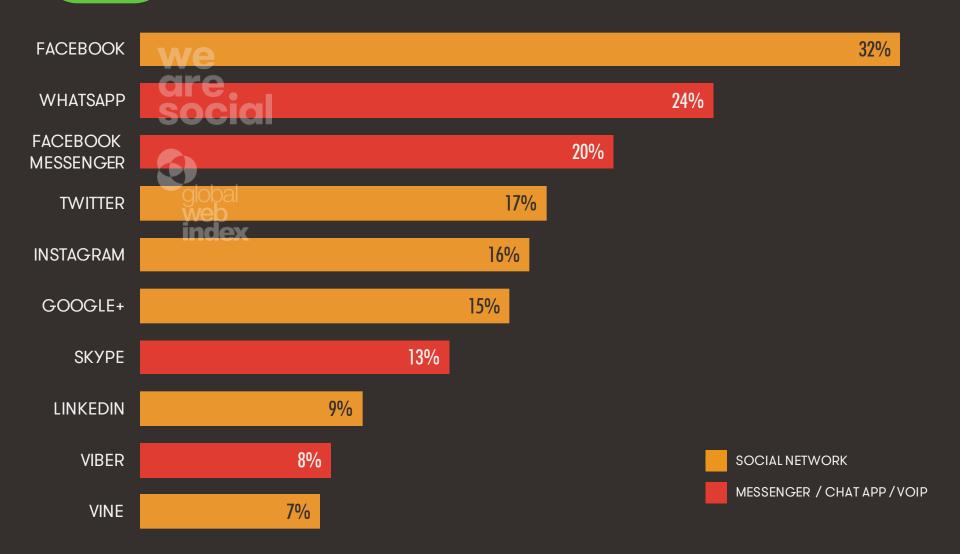
36.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY





JAN 2016

FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











62.1M 78% 71.0M 90%

1.14



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF **MOBILE CONNECTIONS** THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











71.0M

90%

45%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











43%

36%

28%

35%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











45%

54%

40%

42%



UNITED ARAB EMIRATES



DIGITAL IN THE UAE

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











9.21 **MILLION**

8.81 **MILLION**

6.30 **MILLION** **17.19 MILLION**

5.60 **MILLION**

URBANISATION: 86%

PENETRATION: 96%

PENETRATION: 68%

vs POPULATION: 187%

PENETRATION: 61%

FIGURE BASED ON ACTIVE USER

ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**









+3%

+17%

+5%

+22%

SINCE JAN 2015

SINCE JAN 2015

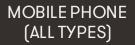
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP

PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE







we

are,

99%

SMART PHONE



91%

LAPTOP OR DESKTOP COMPUTER



78%

TABLET DEVICE



33%

TV STREAMING **DEVICE**



12%

HANDHELD GAMING CONSOLE



[N/A]

E-READER DEVICE



2%

WEARABLE TECH DEVICE





TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 25M 3H 37M 3H 01M 1H 42M

INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









8.81M

96%

7.40M

INTERNET USERS: PERSPECTIVE

ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS



INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA

INTERNET USERS: CIA DATA







8.807M

8.328M

5.200M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)

USE THE INTERNET EVERY DAY **USE THE INTERNET** AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH







89%

7%

2%



SHARE OF WEB TRAFFIC





SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









47%

YEAR-ON-YEAR:

+1%

49%

YEAR-ON-YEAR:

+2%

4%

YEAR-ON-YEAR:

-23%

0.06%

YEAR-ON-YEAR:

+100%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



6.30M

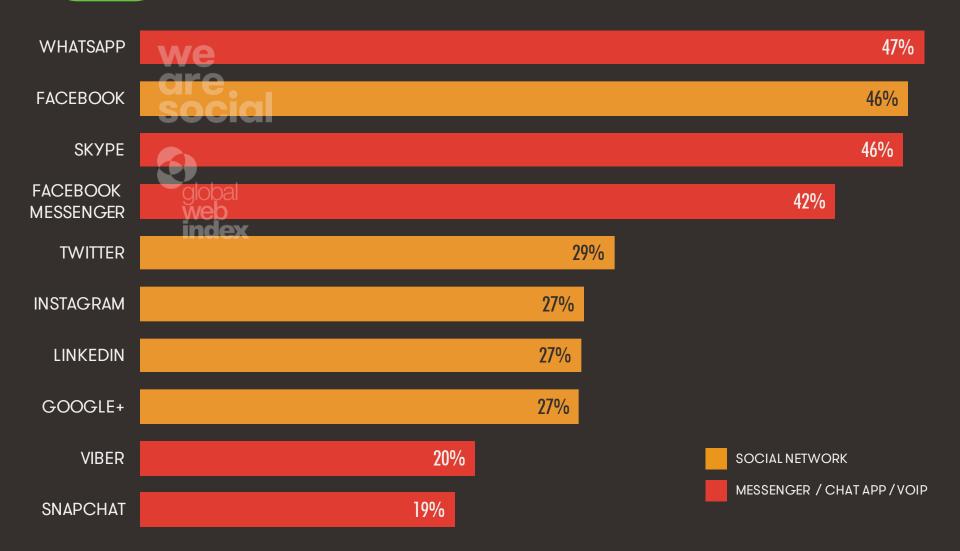
68%

5.60M



TOP ACTIVE SOCIAL PLATFORMS

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

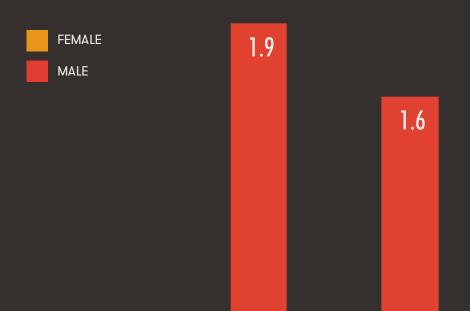


JAN 2016

FACEBOOK USER PROFILE

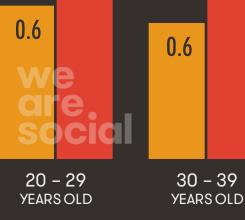
DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





AGE	TOTAL	FEMALE	MALE
TOTAL	6,300,000	26%	74%
13 – 19	7%	3%	5%
20 – 29	40%	10%	30%
30 – 39	34%	9%	25%
40 – 49	12%	3%	9%
50 – 59	3%	1%	3%
60+	2%	1%	1%













MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











4.90M 53% 17.19M 187%



MOBILE CONNECTIONS



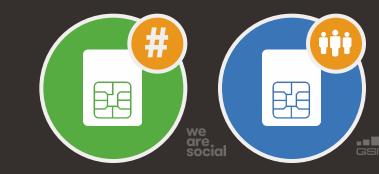
BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)









17.19M 187% 84%

16%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE **POPULATION WATCHING VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION **USING MOBILE BANKING**

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



71%

62%

41%

47%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











62%

80%

53%



UNITED KINGDOM



DIGITAL IN THE UK

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











64.91 **MILLION** **59.47 MILLION**

38.00 **MILLION**

74.92 **MILLION**

33.00 **MILLION**

URBANISATION: 83%

PENETRATION: 92%

PENETRATION: 59%

vs POPULATION: 115%

PENETRATION: 51%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+2%

SINCE JAN 2015

0%

SINCE JAN 2015

-0.2%

SINCE JAN 2015

+3%

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE



21%

4%

[N/A]



TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









3H 47M 1H 33M 1H 29M 2H 46M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









59.5M

92%

40.3M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS:
INTERNETWORLDSTATS DATA

INTERNET USERS: ITU DATA INTERNET USERS: CIA DATA







59.33M

59.47M

57.30M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH









85%

11%

3%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS



SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









59%

YEAR-ON-YEAR:

+8%

28%

YEAR-ON-YEAR:

-7%

12%

YEAR-ON-YEAR:

-16%

0.4%

YEAR-ON-YEAR:

+33%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



38.0M

59%

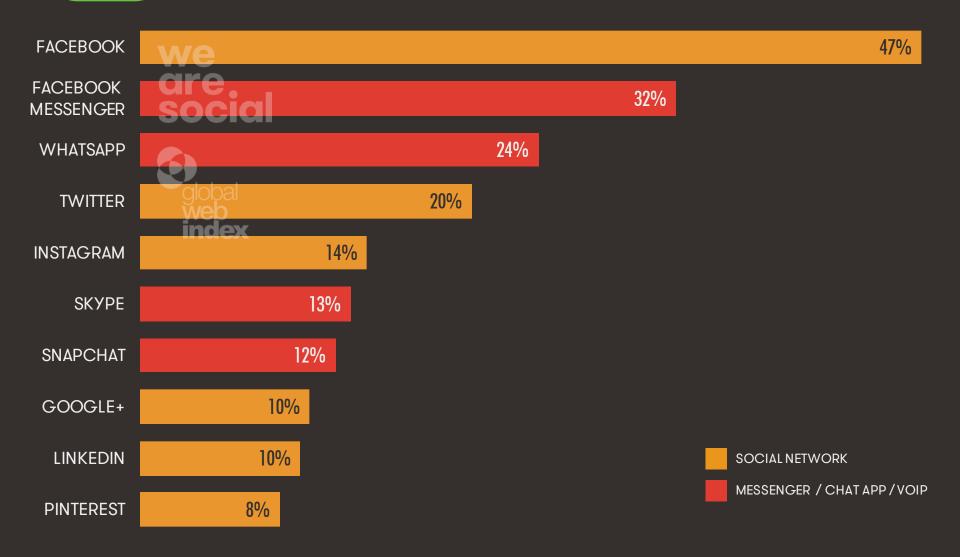
33.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

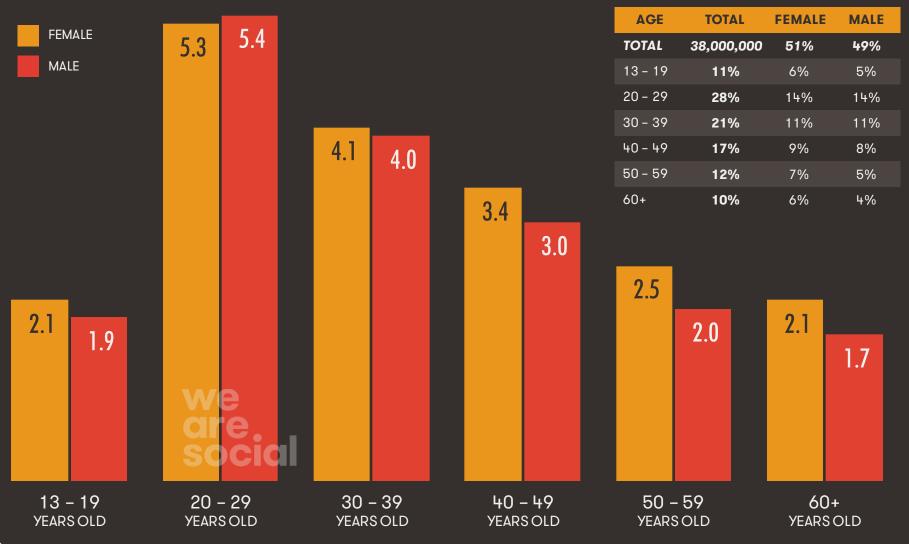




FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS





MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











52.8M 81% 74.9M 115%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** **MOBILE SUBSCRIPTIONS** AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)









74.9M 115%

38%

62%



MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE **POPULATION WATCHING VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES



43%

31%

24%

32%



E-COMMERCE BY DEVICE

SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



PURCHASED A **PRODUCTOR SERVICE ONLINE** IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS









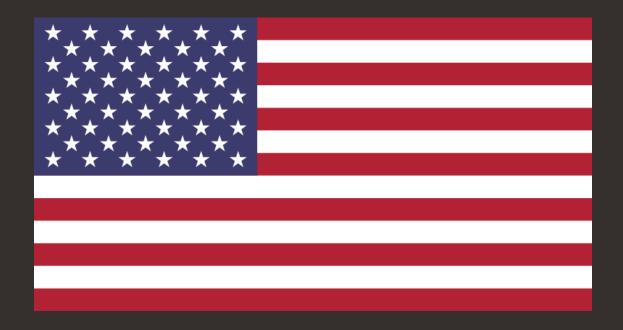


77%

79%

79%

73%



UNITED STATES OF AMERICA





DIGITAL IN THE USA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL MEDIA USERS**

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











322.9 **MILLION**

282.1 **MILLION**

192.0 MILLION 342.4 MILLION

169.0 MILLION

URBANISATION: 82%

PENETRATION: 87%

PENETRATION: 59%

vs POPULATION: 106%

PENETRATION: 52%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS

GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+4%

+3%

+4%

+6%

SINCE JAN 2015

SINCE JAN 2015

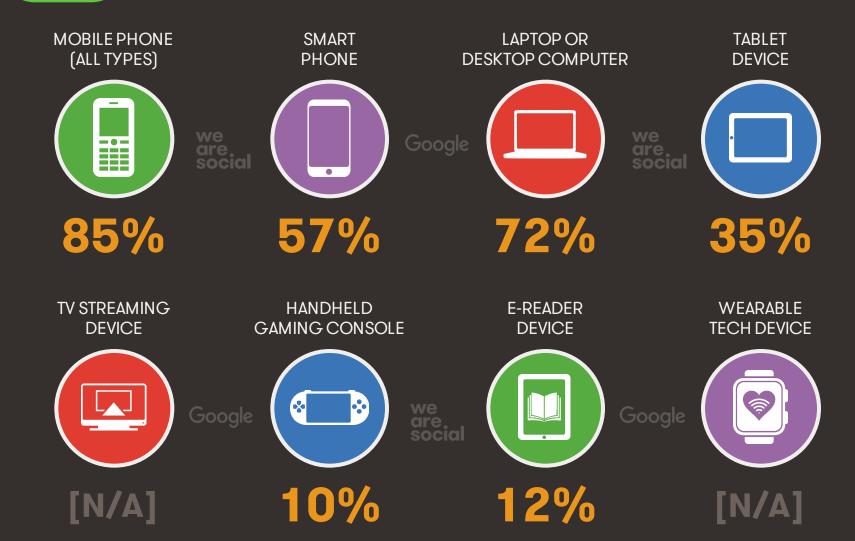
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE

AVERAGE DAILY USE OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 15M 1H 55M 1H 43M 3H 18M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER OF ACTIVE INTERNET USERS INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









282.1M

87%

178.0M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







280.7M 282.1M 276.6M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE PER MONTH









79%

14%

6%



SHARE OF WEB TRAFFIC

BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









65%

YEAR-ON-YEAR: -2%

27% YEAR-ON-YEAR:

+7%

8%

YEAR-ON-YEAR:

-4%

0.18%

YEAR-ON-YEAR:

-5%



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



192M

59%

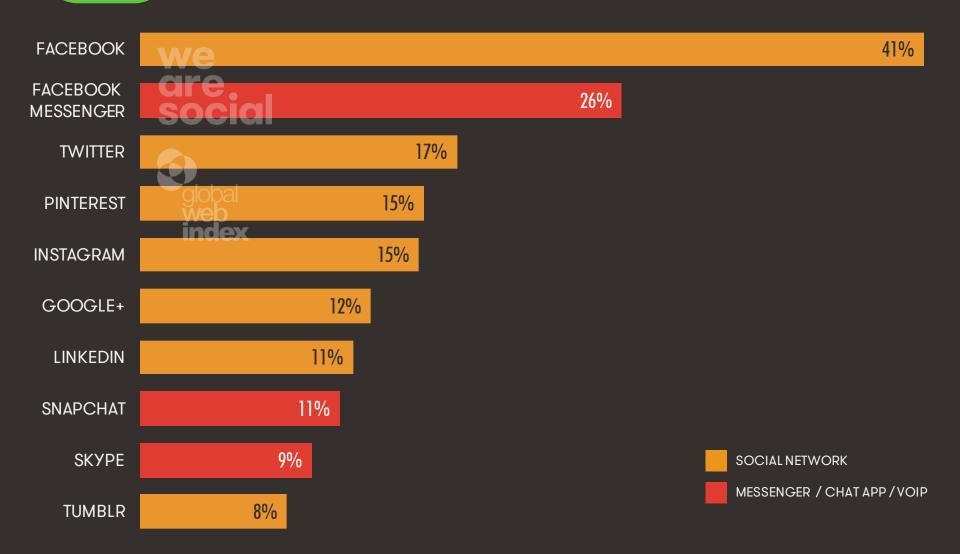
169M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY







FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



JAN 2016

MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION (UNIQUE USERS vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











263M

81%

342M 106%



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)











342M 106%

25%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











34%

31%

28%

31%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











66%

71%

69%

60%



VIETNAM



DIGITAL IN VIETNAM

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**

ACTIVE INTERNET USERS **ACTIVE SOCIAL** MEDIA USERS

MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











93.95 **MILLION**

47.30 **MILLION** 35.00 **MILLION**

142.99 **MILLION**

29.00 **MILLION**

URBANISATION: 34%

PENETRATION: 50%

PENETRATION: 37%

vs POPULATION: 152%

PENETRATION: 31%

FIGURE BASED ON ACTIVE USER



ANNUAL GROWTH

GROWTH TRENDS FOR THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



GROWTH IN THE NUMBER OF ACTIVE **INTERNET USERS**

GROWTH IN THE NUMBER OF ACTIVE SOCIAL MEDIA USERS

GROWTH IN THE NUMBER OF MOBILE **SUBSCRIPTIONS**

GROWTH IN THE NUMBER OF ACTIVE MOBILE **SOCIAL USERS**



+10%

+25%

+5%

+21%

SINCE JAN 2015

SINCE JAN 2015

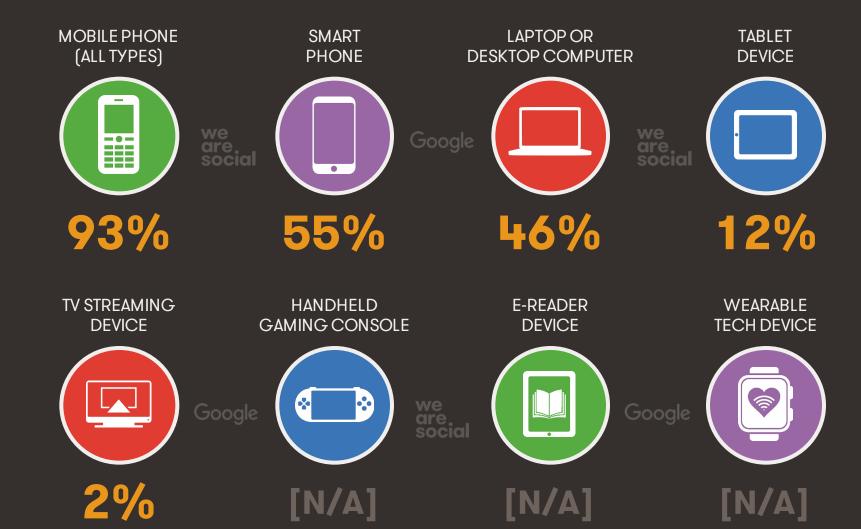
SINCE JAN 2015

SINCE JAN 2015

DIGITAL DEVICE OWNERSHIP



PERCENTAGE OF THE ADULT POPULATION* THAT OWNS EACH KIND OF DEVICE





TIME SPENT WITH MEDIA



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

AVERAGE DAILY USE OF THE INTERNET VIA A PC OR TABLET

AVERAGE DAILY USE OF THE INTERNET VIA A MOBILE PHONE **AVERAGE DAILY USE** OF SOCIAL MEDIA VIA ANY DEVICE

AVERAGE DAILY TELEVISION VIEWING TIME









4H 39M 2H 25M 2H 18M 1H 31M



INTERNET USE



BASED ON REPORTED ACTIVE INTERNET USER DATA, AND USER-CLAIMED MOBILE INTERNET USE

TOTAL NUMBER
OF ACTIVE
INTERNET USERS

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION









47.3M

50%

39.7M



INTERNET USERS: PERSPECTIVE



ESTIMATES OF THE TOTAL NUMBER OF INTERNET USERS FROM DIFFERENT DATA PROVIDERS

INTERNET USERS: INTERNETWORLDSTATS DATA **INTERNET USERS:** ITU DATA

INTERNET USERS: CIA DATA







47.30M

45.39M 40.10M

FREQUENCY OF INTERNET USE



HOW OFTEN INTERNET USERS ACCESS THE INTERNET FOR PERSONAL REASONS (ANY DEVICE)



USE THE INTERNET AT LEAST ONCE PER WEEK

USE THE INTERNET AT LEAST ONCE PER MONTH

USE THE INTERNET LESS THAN ONCE **PER MONTH**









78%

18%

3%



SHARE OF WEB TRAFFIC



BASED ON EACH DEVICE'S SHARE OF THE TOTAL WEB PAGES SERVED TO WEB BROWSERS

SHARE OF WEB PAGE VIEWS: LAPTOPS & DESKTOPS

SHARE OF WEB PAGE VIEWS: **MOBILE PHONES** SHARE OF WEB PAGE VIEWS: **TABLETS**

SHARE OF WEB PAGE VIEWS: OTHER DEVICES









71%

YEAR-ON-YEAR: -9%

24%

YEAR-ON-YEAR:

+40%

4%

YEAR-ON-YEAR:

+4%

YEAR-ON-YEAR:



SOCIAL MEDIA USE



BASED ON MONTHLY ACTIVE USER NUMBERS REPORTED BY THE COUNTRY'S MOST ACTIVE PLATFORM

TOTAL NUMBER OF ACTIVE SOCIAL **MEDIA USERS**

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

TOTAL NUMBER OF SOCIAL USERS **ACCESSING VIA MOBILE**

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



35.0M

37%

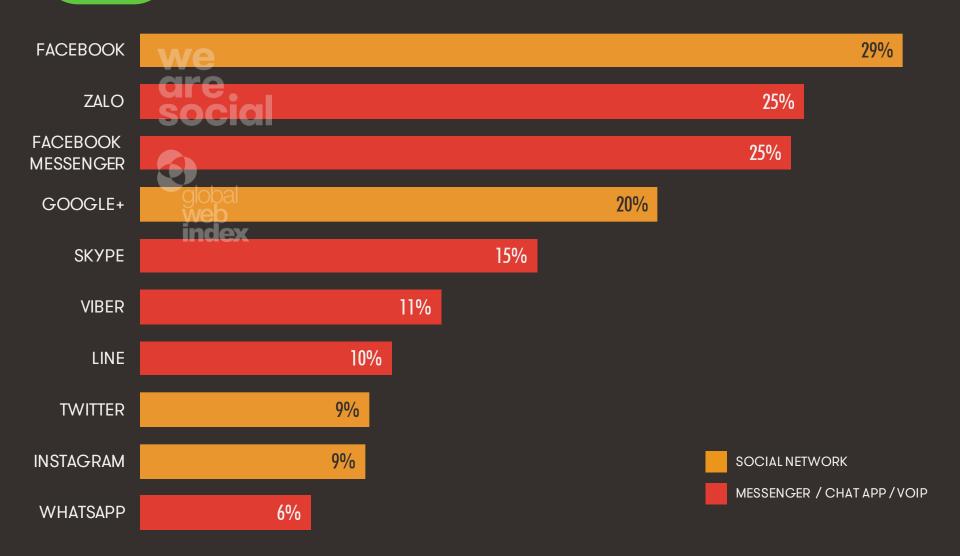
29.0M



TOP ACTIVE SOCIAL PLATFORMS



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY



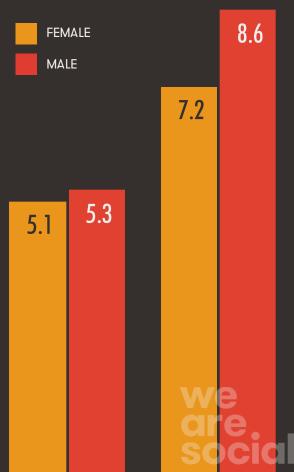


JAN 2016

FACEBOOK USER PROFILE



DETAIL OF FACEBOOK USERS BY AGE GROUP AND GENDER, IN MILLIONS



20 - 29

YEARS OLD

	0 /					AGE	TOTAL	FEMALE	MALE
	8.6					TOTAL	35,000,000	46%	54%
						13 – 19	30%	15%	15%
7.0						20 – 29	45 %	21%	25%
7.2						30 – 39	17%	8%	9%
						40 - 49	5%	2%	3%
						50 - 59	2%	1%	1%
						60+	1%	0%	1%
W	ee.	2.7	3.3			0.3	0.4		0.2
SC	CIC			0.8	1.0	0.5	U. 1	0.1	0.3

40 - 49

YEARS OLD

13 - 19

YEARS OLD

60+

YEARS OLD

50 - 59

YEARS OLD

30 - 39

YEARS OLD



MOBILE USERS & CONNECTIONS



COMPARING THE NUMBER OF UNIQUE MOBILE USERS TO THE NUMBER OF MOBILE CONNECTIONS

NUMBER OF UNIQUE MOBILE USERS (ANY TYPE OF HANDSET)

MOBILE PENETRATION **(UNIQUE USERS** vs. POPULATION)

NUMBER OF MOBILE CONNECTIONS (SUBSCRIPTIONS)

MOBILE CONNECTIONS AS A PERCENTAGE OF TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











59.5M 63% 143.0M 152%

2.40



MOBILE CONNECTIONS



BASED ON THE NUMBER OF CELLULAR SUBSCRIPTIONS / CONNECTIONS (NOT UNIQUE USERS)

TOTAL NUMBER OF MOBILE **SUBSCRIPTIONS** MOBILE SUBSCRIPTIONS AS A PERCENTAGE OF THE TOTAL POPULATION

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE PRE-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE POST-PAID

PERCENTAGE OF MOBILE CONNECTIONS THAT ARE BROADBAND (3G & 4G)



143.0M 152% 89%

11%



MOBILE ACTIVITIES



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PERCENTAGE OF THE **POPULATION USING MOBILE MESSENGERS**

PERCENTAGE OF THE POPULATION WATCHING **VIDEOS ON MOBILE**

PERCENTAGE OF THE **POPULATION PLAYING GAMES ON MOBILE**

PERCENTAGE OF THE POPULATION USING MOBILE BANKING

PERCENTAGE OF THE **POPULATION USING** MOBILE MAP SERVICES











34%

29%

23%

19%



E-COMMERCE BY DEVICE



SURVEY-BASED DATA: FIGURES REPRESENT USERS' OWN CLAIMED / REPORTED ACTIVITY

PURCHASED A PRODUCTOR SERVICE ONLINE IN THE PAST 30 DAYS

SEARCHED ONLINE FOR A PRODUCT OR SERVICE TO BUY IN THE PAST 30 DAYS

VISITED AN ONLINE RETAIL STORE IN THE PAST 30 DAYS

MADE AN ONLINE PURCHASE VIA A LAPTOP OR DESKTOP COMPUTER IN THE PAST 30 DAYS

MADE AN ONLINE **PURCHASE VIA A** MOBILE DEVICE IN THE PAST 30 DAYS











37%

45%

33%

32%

we are. social

CLICK HERE TO READ OUR DETAILED ANALYSIS OF ALL THESE NUMBERS: BIT.LY/DSM2016ES



















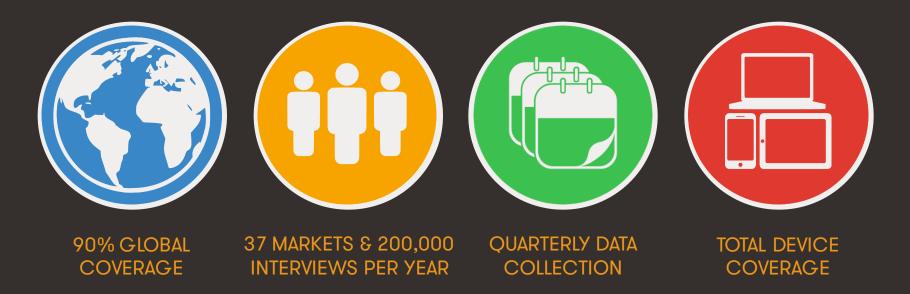
CLICK HERE TO ACCESS WE ARE SOCIAL'S OTHER FREE REPORTS & HOW-TO GUIDES



SPECIAL THANKS



We'd like to offer our thanks to GlobalWebIndex for providing their valuable data and support in the development of this report. GlobalWebIndex is the world's largest market research study on the digital consumer, spanning 37 countries, 4,500 data points, and conducting fieldwork 4 times a year:



Find out more: http://www.globalwebindex.net/



SPECIAL THANKS



We'd also like to offer our thanks to GSMA Intelligence for providing their valuable data for this report. GSMA Intelligence is the unit within the GSMA that houses the organisation's extensive database of mobile operator statistics, forecasts, and industry reports.

GSMA Intelligence's data covers every operator group, network and MVNO in every country – from Afghanistan to Zimbabwe. Updated daily, it is the most accurate and complete set of industry metrics available, comprising tens of millions of individual data points.

Leading operators, vendors, regulators, financial institutions and third-party industry players rely on GSMA Intelligence to support strategic decision-making and long-term investment planning. The data is used as an industry reference point and is frequently cited by the media and by the industry itself. GSMA Intelligence's team of analysts and experts produce regular thought-leading research reports across a range of industry topics.

Learn more about GSMA Intelligence at http://www.gsmaintelligence.com



SPECIAL THANKS

We'd also like to offer our thanks to the following data providers for publishing much of the valuable data included in this year's report:









GOOGLE CONSUMER **BAROMETER**

STAT COUNTER

AKAMAI TECHNOLOGIES **ERICSSON MOBILITY**

Lastly, we'd like to say a big thank you to the TheNounProject.com, who provided much of the inspiration for the icons used in this report.

DATA SOURCES USED IN THIS REPORT

POPULATION DATA: United Nations World Population Prospects, 2015 Revision; US Census Bureau (2016 data); United Nations World Urbanization Prospects, 2014 Revision.

INTERNET USER DATA: InternetWorldStats (November 2015 Update); ITU Individuals Using the Internet, 2015; CIA World Factbook, January 2015; The Prospect Group; The China Internet Network Information Center; The Telecom Regulatory Authority of India; Asosiasi Penyelenggara Jasa Internet Indonesia; Nigerian Communications Commission; Akamai's State of the Internet report (Q3 2015). Time spent, and mobile internet usage and penetration data extrapolated from GlobalWebIndex, Q4 2015. Share of web traffic data from StatCounter, January 2016. Frequency of internet use data from Google Consumer Barometer 2014-2015**.

SOCIAL MEDIA AND MOBILE SOCIAL MEDIA DATA: Latest reported monthly active user data from Facebook, Tencent, VKontakte, LINE, Kakao, Google, Sina, Twitter, Skype, Yahoo!, Viber, Baidu, and Snapchat as at January 2016. Social media usage data and time spent on social media extrapolated from GlobalWebIndex, Q4 2015. Facebook age and gender data extrapolated from Facebook-reported data, January 2016. Thanks to Niki Aghaei for her assistance with collecting and understanding social media user data for Iran.

MOBILE PHONE USERS, CONNECTIONS AND MOBILE BROADBAND DATA: Latest reported national data from GSMA Intelligence (Q4 2015); extrapolated data from eMarketer; extrapolated global data from GSMA Intelligence (Jan 2016); Ericsson Mobility Report (Nov 2015); usage data extrapolated from GlobalWebIndex Q4 2015; Akamai's State of the Internet report (Q3 2015); Google Consumer Barometer 2014-2015**.

ECOMMERCE DATA: GlobalWeblndex Q4 2015; Google Consumer Barometer 2014-2015**.

DIGITAL DEVICE OWNERSHIP DATA: Google Consumer Barometer 2014-2015**.

NOTES: 'Annual growth' figures are calculated using the data we reported in We Are Social's Digital, Social & Mobile in 2015 report. * GlobalWebIndex surveys more than 700,000 internet users aged 16 to 64 ever guarter across 34 countries around the world, representing 90% of the global internet population. ** Google's Consumer Barometer polls a nationally representative total population (online & offline) aged 16+ in each country surveyed except in Argentina, Brazil, China, India, South Korea, Malaysia, Mexico, Philippines, Vietnam, US where the sample base is aged 18+, and Japan, where the sample base is aged 20+. For more details, see consumerbarometer.com.



IMPORTANT NOTES

We Are Social publishes its compendium of digital, social, and mobile media statistics on an annual basis, but on occasion we may need to alter or update the information and data contained therein. To ensure you have the most up-to-date version of this report, please visit http://bit.ly/DSM2016DI.

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WE ARE SOCIAL SINGAPORE



SIMON KEMP, REGIONAL MANAGING PARTNER



@WEARESOCIALSG



SAYHELLO@WEARESOCIAL.SG



+65 6423 1051



WEARESOCIAL.COM