

DIGITAL IN 2018 IN SOUTHERN ASIA

ESSENTIAL INSIGHTS INTO INTERNET, SOCIAL MEDIA, MOBILE, AND ECOMMERCE USE ACROSS THE REGION





we are. Hootsuite social



COUNTRIES INCLUDED IN EACH ASIA REPORT















WESTERN ASIA PART 1: NORTH-WEST

ARMENIA
AZERBAIJAN
CYPRUS
GEORGIA
ISRAEL
JORDAN
LEBANON
PALESTINE
SYRIA
TURKEY

WESTERN ASIA PART 2: SOUTH-EAST

BAHRAIN
IRAQ
KUWAIT
OMAN
QATAR
SAUDI ARABIA
UNITED ARAB EMIRATES
YEMEN

CENTRAL ASIA

KAZAKHSTAN KYRGYZSTAN TAJIKISTAN TURKMENISTAN UZBEKISTAN

SOUTHERN ASIA

AFGHANISTAN
BANGLADESH
BHUTAN
INDIA
IRAN
MALDIVES
NEPAL
PAKISTAN
SRI LANKA

SOUTHEAST ASIA PART 1: NORTH-WEST

CHINA
HONG KONG
JAPAN
KOREA, NORTH
KOREA, SOUTH
MACAU
MONGOLIA
TAIWAN

SOUTHEAST ASIA PART 1: SOUTH-EAST

CAMBODIA LAOS MYANMAR THAILAND VIETNAM

EASTERN ASIA

BRUNEI INDONESIA MALAYSIA PHILIPPINES SINGAPORE TIMOR-LESTE



CLICK THE COUNTRY NAMES BELOW TO ACCESS OUR IN-DEPTH COUNTRY REPORTS

GLOBAL YEARBOOK	BRUNEI	DOMINICAN REP.	GUYANA	LIBERIA	NEPAL	ST KITTS & NEVIS	TAJIKISTAN
AFGHANISTAN	BULGARIA	ECUADOR	HAITI	LIBYA	NETHERLANDS	ST LUCIA	TANZANIA
ALBANIA	BURKINA FASO	EGYPT	HONDURAS	LIECHTENSTEIN	NEW CALEDONIA	ST MARTIN	THAILAND
ALGERIA	BURUNDI	EL SALVADOR	HONG KONG	LITHUANIA	NEW ZEALAND	ST PIERRE & MIQUELON	TIMOR-LESTE
AMERICAN SAMOA	CABO VERDE	EQUATORIAL GUINEA	HUNGARY	LUXEMBOURG	NICARAGUA	ST VINCENT, GRENADINES	TOGO
ANDORRA	CAMBODIA	ERITREA	ICELAND	MACAU	NIGER	SAMOA	TOKELAU
ANGOLA	CAMEROON	ESTONIA	INDIA	TFYR MACEDONIA	NIGERIA	SAN MARINO	TONGA
ANGUILLA	CANADA	ETHIOPIA	INDONESIA	MADAGASCAR	NIUE	SÃO TOMÉ & PRÍNCIPE	TRINIDAD & TOBAGO
ANTIGUA & BARBUDA	CAYMAN IS.	FAROE IS.	IRAN	MALAWI	NORFOLK IS.	SAUDI ARABIA	TUNISIA
ARGENTINA	CENTRAL AFRICAN REP.	FALKLAND IS.	IRAQ	MALAYSIA	NORTHERN MARIANA IS.	SENEGAL	TURKEY
ARMENIA	CHAD	FIJI	IRELAND	MALDIVES	NORWAY	SERBIA	TURKMENISTAN
ARUBA	CHILE	FINLAND	ISLE OF MAN	MALI	OMAN	SEYCHELLES	TURKS & CAICOS IS.
AUSTRALIA	CHINA	FRANCE	ISRAEL	MALTA	PAKISTAN	SIERRA LEONE	TUVALU
AUSTRIA	CHRISTMAS IS.	FRENCH GUIANA	ITALY	MARSHALL IS.	PALAU	SINGAPORE	UGANDA
AZERBAIJAN	COCOS IS.	FRENCH POLYNESIA	JAMAICA	MARTINIQUE	PALESTINE	ST MAARTEN	UKRAINE
BAHAMAS	COLOMBIA	GABON	JAPAN	MAURITANIA	PANAMA	SLOVAKIA	U.A.E.
BAHRAIN	COMOROS	GAMBIA	JERSEY	MAURITIUS	PAPUA NEW GUINEA	SLOVENIA	U.K.
BANGLADESH	CONGO, DEM. REP.	GEORGIA	JORDAN	MAYOTTE	PARAGUAY	SOLOMON IS.	U.S.A.
BARBADOS	CONGO, REP.	GERMANY	KAZAKHSTAN	MEXICO	PERU	SOMALIA	URUGUAY
BELARUS	COOK IS.	GHANA	KENYA	MICRONESIA	PHILIPPINES	SOUTH AFRICA	UZBEKISTAN
BELGIUM	COSTA RICA	GIBRALTAR	KIRIBATI	MOLDOVA	POLAND	SOUTH SUDAN	VANUATU
BELIZE	CÔTE D'IVOIRE	GREECE	KOREA, NORTH	MONACO	PORTUGAL	SPAIN	VENEZUELA
BENIN	CROATIA	GREENLAND	KOREA, SOUTH	MONGOLIA	PUERTO RICO	SRI LANKA	VIETNAM
BERMUDA	CUBA	GRENADA	KOSOVO	MONTENEGRO	QATAR	SUDAN	BRITISH VIRGIN IS.
BHUTAN	CURAÇAO	GUADELOUPE	KUWAIT	MONTSERRAT	RÉUNION	SURINAME	U.S. VIRGIN IS.
BOLIVIA	CYPRUS	GUAM	KYRGYZSTAN	MOROCCO	ROMANIA	SWAZILAND	WALLIS & FUTUNA
BONAIRE, ST EUSTATIUS, SABA	CZECH REP.	GUATEMALA	LAOS	MOZAMBIQUE	RUSSIA	SWEDEN	WESTERN SAHARA
BOSNIA & HERZEGOVINA	DENMARK	GUERNSEY	LATVIA	MYANMAR	RWANDA	SWITZERLAND	YEMEN
BOTSWANA	DJIBOUTI	GUINEA	LEBANON	NAMIBIA	ST BARTHÉLEMY	SYRIA	ZAMBIA
BRAZIL	DOMINICA	GUINEA-BISSAU	LESOTHO	NAURU	ST HELENA	TAIWAN	ZIMBABWE



GLOBAL OVERVIEW



DIGITAL AROUND THE WORLD IN 2018

KEY STATISTICAL INDICATORS FOR THE WORLD'S INTERNET, MOBILE, AND SOCIAL MEDIA USERS

TOTAL **POPULATION**

INTERNET USERS



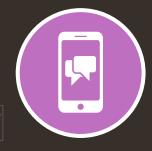
ACTIVE SOCIAL MEDIA USERS



UNIQUE **MOBILE USERS**



ACTIVE MOBILE SOCIAL USERS



7.593 **BILLION**

4.021 **BILLION**

BILLION

BILLION

BILLION

URBANISATION: 55%

53%

PENETRATION:

PENETRATION:

42%

PENETRATION:

68%

PENETRATION:







ANNUAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS

INTERNET USERS



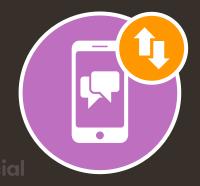
ACTIVE SOCIAL MEDIA USERS



UNIQUE **MOBILE USERS**



ACTIVE MOBILE SOCIAL USERS



+7% SINCE JAN 2017

+248 MILLION

+13%

SINCE JAN 2017

+362 MILLION

+4%

SINCE JAN 2017

+218 MILLION

+14%

SINCE JAN 2017

+360 MILLION

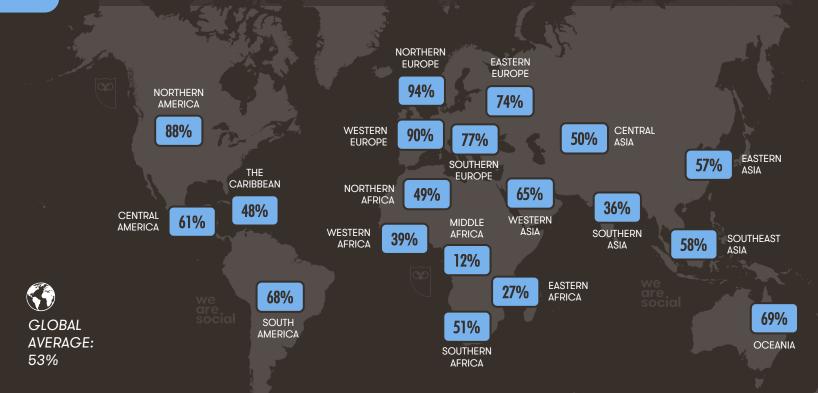






INTERNET PENETRATION BY REGION

REGIONAL PENETRATION FIGURES, COMPARING INTERNET USERS TO TOTAL POPULATION







SOCIAL MEDIA PENETRATION BY REGION

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







MOBILE CONNECTIVITY BY REGION

THE NUMBER OF MOBILE CONNECTIONS COMPARED TO POPULATION (NOTE: NOT UNIQUE USERS)

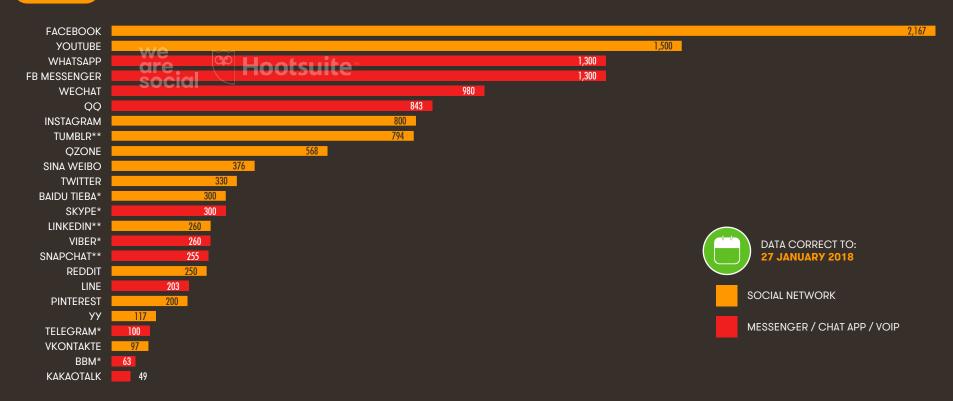






ACTIVE USERS OF KEY GLOBAL SOCIAL PLATFORMS

BASED ON THE MOST RECENTLY PUBLISHED MONTHLY ACTIVE USER ACCOUNTS FOR EACH PLATFORM, IN MILLIONS

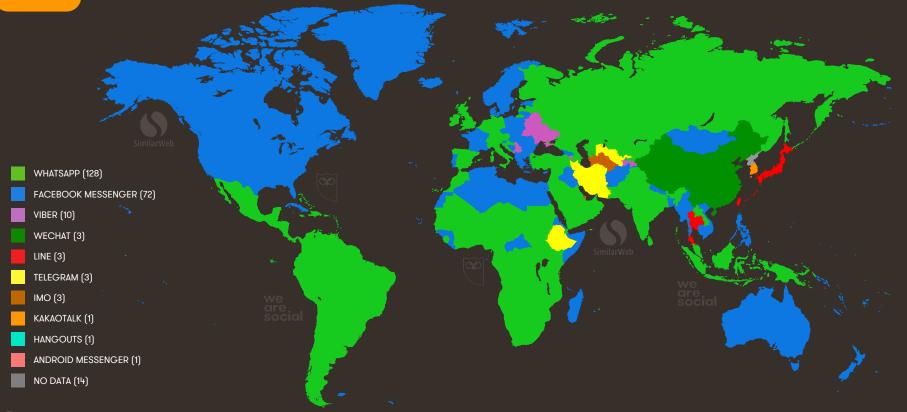






TOP MESSENGER APPS BY COUNTRY

BASED ON THE GOOGLE PLAY STORE RANK FOR EACH COUNTRY IN DECEMBER 2017





WE ARE SOCIAL'S ANALYSIS: DIGITAL IN 2018

With more than 4 billion people using the internet for an average of 6 hours each per day, digital has become an essential part of everyday life for most of us. We're using that connectivity in almost every aspect of our lives, whether it's chatting with friends, playing games, researching products, tracking our health, or even finding love. As a result, brands need to evolve beyond today's siloed approach to digital, and build seamless digital integration into everything they do – just as our audiences already have. Here are some tips to help with that:



Start with what people really need and want, and not just what the technology can do



Focus on creating mutual value at every opportunity, instead of simply 'selling more stuff'



Make it easy for people to buy online as soon as they're ready, wherever they are



Harness digital tools to keep the conversation going, even after you make a successful sale

To learn more about what these Digital, Social and Mobile trends mean for your brand, <u>click here to download our Think Forward report</u>.





HOOTSUITE'S PERSPECTIVE: 2018 SOCIAL TRENDS



The evolution of social ROI. It's the end of the road for vanity metrics. Expect to see more organisations evolve their metrics as they look to quantify social's contribution to tangible business challenges such as lowering costs, increasing revenue, mitigating risk, and attracting talent.



Mobile fuels the growth of social TV. In 2018, social networks will encourage brands to become broadcasters as mobile video and social-TV content take the spotlight. We advise caution here as the metrics that bump the stock price of social networks—such as mobile video views—might not help your organisation achieve your own business outcomes.



Trust declines, while peer influence rises. From Trump's tumultuous triumph over traditional media to the fake news phenomenon, we saw a shift in media culture in 2017. It's clear we're moving away from trusting traditional institutions—and moving towards smaller spheres of influence where customer communities and engaged employees matter more than ever.



Humans, meet Al. The machines have risen. And marketers have discovered they can be delightfully useful. But while marketers rush ahead with chatbots and Al-generated content, it's still unclear whether customers will value these human-less engagements.



The promise (and reality) of social data. From tying together analytics systems to CRM integrations, marketers underestimated the complexity of social data initiatives. Organisations must recalculate the effort and resources needed to turn social data into a true—and unified—source of customer insights.

Click here to download our 2018 Social Media Trends Toolkit to align your strategy with the year's key social network and digital trends.



CLICK HERE TO READ 'DIGITAL IN 2018', OUR MAIN GLOBAL OVERVIEW REPORT





IN-DEPTH COUNTRY PROFILES





AFGHANISTAN



DIGITAL IN AFGHANISTAN

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL POPULATION



INTERNET USERS



ACTIVE SOCIAL

MEDIA USERS

MOBILE CONNECTIONS



ACTIVE MOBILE SOCIAL USERS



35.95

4.01

3.50 MILLION

27.66
MILLION

3.20 MILLION

URBANISATION: 28%

PENETRATION:

PENETRATION:

vs. POPULATION: 770/0

PENETRATION:

ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



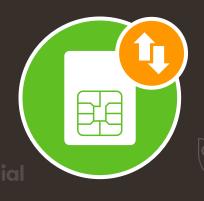
INTERNET USERS



ACTIVE SOCIAL MEDIA USERS



MOBILE CONNECTIONS



ACTIVE MOBILE SOCIAL USERS



0%

SINCE JAN 2017

(UNCHANGED)

+17%

SINCE JAN 2017

+500 THOUSAND

+10%

SINCE JAN 2017

+2 MILLION

+19%

SINCE JAN 2017

+500 THOUSAND





POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



FEMALE POPULATION



MALE **POPULATION**



ANNUAL CHANGE IN **POPULATION SIZE**





MEDIAN

35.95 **MILLION**

48.5%



51.5%

+2.4%



19.0 YEARS OLD

POPULATION LIVING IN URBAN AREAS



GDP PER CAPITA



\$1,880

LITERACY (TOTAL)



38%

FEMALE LITERACY



24%

MALE **LITERACY**



52%



INTERNET USE

BASED ON REPORTED INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



TOTAL NUMBER OF ACTIVE **INTERNET USERS**



MILLION

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



11%

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**



MILLION

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION







INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS

CIA WORLD FACTBOOK











4.01

3.81 MILLION

2.28
MILLION

3.81







SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & **DESKTOPS**

MOBILE PHONES



TABLET DEVICES



OTHER DEVICES



34%

YEAR-ON-YEAR CHANGE: +11%

65%

YEAR-ON-YEAR CHANGE:

-4%

2%

YEAR-ON-YEAR CHANGE:

-25%

[N/A]

YEAR-ON-YEAR CHANGE:

[N/A]





ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES
01 GOOGLE.COM.AF	6M 24S	7.88
02 GOOGLE.COM	7M 32S	8.56
03 YOUTUBE.COM	8M 18S	4.79
04 FACEBOOK.COM	10M 21S	4.00
05 УАНОО.СОМ	4M 02S	3.61
06 ACBAR.ORG	9M 02S	7.10
07 BBC.COM	4M 09S	2.68
08 WIKIPEDIA.ORG	4M 16S	3.31
09 JOBS.AF	4M 26S	2.89
10 APARAT.COM	7M 08S	5.34

#	WEBSITE	TIME	PAGES
11	LIVE.COM	4M 03S	3.41
12	SAVEFROM.NET	3M 03S	1.32
13	VARZESH3.COM	8M 08S	6.05
14	BOOKSECURE.NET	10M 29S	7.45
15	ASK.COM	1M 59S	1.92
16	AZADIRADIO.COM	7M 03S	4.49
17	MSN.COM	we 3M 51S	2.53
18	ESPNCRICINFO.COM	6M 05S	3.34
19	SOFTONIC.COM	2M 21S	2.65
20	FLYARIANA.COM	14M 04S	4.71





TOP GOOGLE SEARCH QUERIES IN 2017

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

# QUERY		INDEX
01 GOOGLE		100
02 FACEBOOK	we	80
03	عكس	64
04	افغانستان	57
05 AFGHANISTAN		52
06 TRANSLATE		52
07 YOUTUBE		52
08	فلم	52
09 VIDEO		49
10 KABUL		40

#	QUERY		INDEX
11	GOOGLE TRANSLATE		39
12	WEATHER		34
13	GMAIL		29
14		لباس	28
15	SEXY		26
16		فيلم	26
17	CRICINFO		23
18	NEWS		21
19	CRICKET		20
20	BBC		18



SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

#

3.50 MILLION

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



10%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



3.20 MILLION

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



FACEBOOK USAGE ANALYSIS

A CLOSER LOOK AT FACEBOOK USE, BROKEN DOWN BY MOBILE USE AND SELF-DECLARED GENDER OF USERS



TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS

ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017

PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE











3.50 MILLION

+17%

91%

16%

AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY
CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES
USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH



+0.05%

7.3%



8.7%



3.5%



8.5%

AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE VIDEO POSTS**

AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE PHOTO POSTS**

AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS

AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE STATUS POSTS**











1.26%

2.23%

1.28%

1.00%

1.28%

INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS







420.0 THOUSAND

1%

18%





MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











27.66MILLION

77%

92%

8%



MOBILE CONNECTIVITY INDEX

GSMA INTELLIGENCE'S ASSESSMENT OF THE COUNTRY'S KEY ENABLERS AND DRIVERS OF MOBILE CONNECTIVITY



OVERALL COUNTRY
INDEX SCORE

MOBILE NETWORK INFRASTRUCTURE

AFFORDABILITY OF DEVICES & SERVICES

CONSUMER READINESS

AVAILABILITY OF RELEVANT CONTENT & SERVICES













23.06

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

28.75

OUT OF A MAXIMUM
POSSIBLE SCORE OF 100

35.50

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

13.65

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

20.28

OUT OF A MAXIMUM POSSIBLE SCORE OF 100





FINANCIAL INCLUSION FACTORS

PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE

00

HAS A BANK ACCOUNT



10%

HAS A CREDIT CARD



1%

MAKES AND / OR RECEIVES MOBILE PAYMENTS VIA GSMA



0.3%

MAKES ONLINE PURCHASES AND / OR PAYS BILLS ONLINE



0.6%

PERCENTAGE OF WOMEN WITH A CREDIT CARD



00

0.3%

PERCENTAGE OF MEN WITH A CREDIT CARD



2%

PERCENTAGE OF WOMEN MAKING INTERNET PAYMENTS



[N/A]

PERCENTAGE OF MEN
MAKING INTERNET PAYMENTS









BANGLADESH



DIGITAL IN BANGLADESH

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**



INTERNET USERS

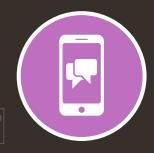


MOBILE





CONNECTIONS



ACTIVE MOBILE

SOCIAL USERS

MILLION

MILLION

MILLION

137.2 MILLION

MILLION

URBANISATION: 36%

49%

PENETRATION:

PENETRATION:

18%

vs. POPULATION:

83%

PENETRATION:

ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



INTERNET **USERS**



ACTIVE SOCIAL MEDIA USERS

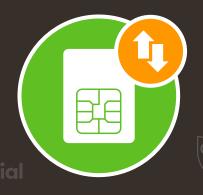


+15%

SINCE JAN 2017

+4 MILLION

MOBILE CONNECTIONS



+14%

SINCE JAN 2017

+17 MILLION

ACTIVE MOBILE SOCIAL USERS



+27%

SINCE JAN 2017

+6 MILLION

+18 MILLION

+29%

SINCE JAN 2017







POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



we are social FEMALE POPULATION



(CO)

MALE POPULATION



ANNUAL CHANGE IN POPULATION SIZE



+1.0%

MEDIAN AGE



27.1 YEARS OLD

POPULATION LIVING
IN URBAN AREAS

165.5

MILLION



36%

GDP PER CAPITA

49.6%



\$3,587

LITERACY (TOTAL)

50.4%



62%

FEMALE LITERACY



59%

MALE LITERACY





INTERNET USE

BASED ON REPORTED INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



TOTAL NUMBER
OF ACTIVE
INTERNET USERS



81.66
MILLION

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



49%

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS



76.22
MILLION

MOBILE INTERNET USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION







INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS CIA WORLD FACTBOOK







73.35
MILLION

30.20 MILLION

21.44
MILLION

30.12
MILLION





SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & DESKTOPS



MOBILE PHONES



TABLET DEVICES



OTHER DEVICES



25%

year-on-year change: + 13%

74%

YEAR-ON-YEAR CHANGE:

-4%

1%

YEAR-ON-YEAR CHANGE:

-14%

[N/A]

YEAR-ON-YEAR CHANGE:

[N/A]





ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES	# WEBSITE
01 GOOGLE.COM	7M 32S	8.56	11 XVIDEOS.COM
02 YOUTUBE.COM	8M 18S	4.79	12 BDJOBS.COM
03 FACEBOOK.COM	10M 21S	4.00	13 BD-PRATIDIN.COM
04 GOOGLE.COM.BD	1M 50S	3.35	14 BLOGSPOT.COM
05 YAHOO.COM	4M 02S	3.61	15 TELETALK.COM.BD
06 KALERKANTHO.COM	6M 12S	2.64	16 PROTHOM-ALO.COM
07 BD24LIVE.COM	4M 10S	2.16	17 ZOOMBANGLA.COM
08 WIKIPEDIA.ORG	4M 16S	3.31	18 GRAMEENPHONE.COM
09 PROTHOMALO.COM	9M 51S	4.48	19 JAGONEWS24.COM
10 DARAZ.COM.BD	3M 05S	2.34	20 ESKIMI.COM

#	WEBSITE	TIME	PAGES
11	XVIDEOS.COM	14M 04S	10.15
12	BDJOBS.COM	12M 41S	9.65
13	BD-PRATIDIN.COM	13M 05S	4.56
14	BLOGSPOT.COM	2M 38S	2.12
15	TELETALK.COM.BD	8M 45S	4.73
16	PROTHOM-ALO.COM	10M 02S	5.66
17	ZOOMBANGLA.COM	we 6M 03S	2.75
18	GRAMEENPHONE.COM	3M 30S	2.14
19	JAGONEWS24.COM	8M 43S	3.21
20	ESKIMI.COM	13M 35S	10.40







TOP GOOGLE SEARCH QUERIES IN 2017

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

# QUERY	INDEX
01 BANGLA	100
02 VIDEO	86
03 SONG	65
04 BANGLADESH	47
05 FACEBOOK	33
06 YOUTUBE	22
07 WWW	20
08 GOOGLE	18
09 CRICBUZZ	14
10 CRICKET	14

#	QUERY	INDEX
11	BANGLA SONG	13
12	NATOK	13
13	FB	12
14	NEW SONG	11
15	TEER	11
16	GMAIL	10
17	СНОТІ	9
18	CRICKET LIVE	8
19	PROTHOM ALO	8
20	TRANSLATE	8



SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS



30.00 MILLION ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



18%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



28.00 MILLION

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



FACEBOOK USAGE ANALYSIS

A CLOSER LOOK AT FACEBOOK USE, BROKEN DOWN BY MOBILE USE AND SELF-DECLARED GENDER OF USERS



TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017 PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE











30.00 MILLION

+15%

93%

26%

AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH









+0.03%

9.8%

18.7%

12.8%

22.9%

AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE VIDEO POSTS**

AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE PHOTO POSTS**

AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS

AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE STATUS POSTS**











4.16%

5.44%

4.27%

3.96%

2.20%

INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS







1.80 MILLION

1%

25%





MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











137.2 MILLION

83%

97%

3%



MOBILE CONNECTIVITY INDEX

GSMA INTELLIGENCE'S ASSESSMENT OF THE COUNTRY'S KEY ENABLERS AND DRIVERS OF MOBILE CONNECTIVITY



OVERALL COUNTRY
INDEX SCORE

MOBILE NETWORK INFRASTRUCTURE

AFFORDABILITY OF DEVICES & SERVICES

CONSUMER READINESS

AVAILABILITY OF RELEVANT CONTENT & SERVICES













48.40

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

37.86

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

51.38

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

52.49

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 **53.73**

OUT OF A MAXIMUM POSSIBLE SCORE OF 100





FINANCIAL INCLUSION FACTORS



PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE

00

HAS A BANK **ACCOUNT**



31%

HAS A CREDIT CARD



0.3%

MAKES AND / OR RECEIVES MOBILE PAYMENTS VIA GSMA



3%

MAKES ONLINE PURCHASES AND / OR PAYS BILLS ONLINE



0.4%

PERCENTAGE OF WOMEN WITH A CREDIT CARD



00

0%

PERCENTAGE OF MEN WITH A CREDIT CARD



0.7%

PERCENTAGE OF WOMEN MAKING INTERNET PAYMENTS



00

0.3%

PERCENTAGE OF MEN MAKING INTERNET PAYMENTS



0.5%







BHUTAN



DIGITAL IN BHUTAN

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**



INTERNET USERS

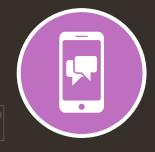


MEDIA USERS

ACTIVE SOCIAL MOBILE CONNECTIONS



ACTIVE MOBILE SOCIAL USERS



812.3 **THOUSAND**

THOUSAND

THOUSAND

THOUSAND

THOUSAND

URBANISATION: 40%

PENETRATION: 46% **PENETRATION:**

46%

vs. POPULATION:

94%

PENETRATION:





ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



INTERNET **USERS**



ACTIVE SOCIAL MEDIA USERS

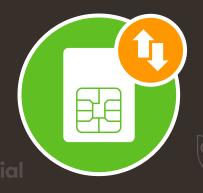


+28%

SINCE JAN 2017

+80 THOUSAND

MOBILE CONNECTIONS



+3%

SINCE JAN 2017

+21 THOUSAND

ACTIVE MOBILE SOCIAL USERS



+30%

SINCE JAN 2017

+80 THOUSAND

+56 THOUSAND

+18%

SINCE JAN 2017





POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



FEMALE POPULATION



47.0%

MALE **POPULATION**



53.0%

ANNUAL CHANGE IN **POPULATION SIZE**



+1.2%

MEDIAN AGE



28.1 **YEARS OLD**

POPULATION LIVING

812.3

THOUSAND



40%

GDP PER CAPITA



\$8,918

LITERACY (TOTAL)



65%

FEMALE LITERACY



55%

MALE **LITERACY**



73%



INTERNET USE

BASED ON REPORTED INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



TOTAL NUMBER
OF ACTIVE
INTERNET USERS



370.0 THOUSAND

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



46%

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS



350.0 THOUSAND

MOBILE INTERNET USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION





INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS **CIA WORLD FACTBOOK**









331.4 **THOUSAND**

339.3 **THOUSAND**

289.2 THOUSAND

339.6 **THOUSAND**







SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & DESKTOPS



MOBILE PHONES



TABLET DEVICES



OTHER DEVICES



24%

YEAR-ON-YEAR CHANGE:

73%

YEAR-ON-YEAR CHANGE:
+2%

2%

YEAR-ON-YEAR CHANGE:

+12%

[N/A]

YEAR-ON-YEAR CHANGE:

[N/A]





ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES	# WEBSITE
01 GOOGLE.BT	6M 44S	8.35	11 ASK.COM
02 GOOGLE.COM	7M 32S	8.56	12 GOOGLE
03 YOUTUBE.COM	8M 18S	4.79	13 BBS.BT
04 FACEBOOK.COM	10M 21S	4.00	14 MYRBPEN
05 YAHOO.COM	4M 02S	3.61	15 BT.BT
06 RCSC.GOV.BT	5M 25S	3.78	16 MOF.GO
07 KUENSELONLINE.COM	5M 28S	2.52	17 CITIZENS
08 WIKIPEDIA.ORG	4M 16S	3.31	18 SAVEFRO
09 DRC.GOV.BT	12M 05S	4.60	19 BOB.BT
10 GOOGLEUSERCONTENT.COM	2M 42S	1.86	20 DELOTON

#	WEBSITE	TIME	PAGES
11	ASK.COM	1M 59S	1.92
12	GOOGLE.CO.IN	7M 04S	10.45
13	BBS.BT	3M 35S	2.50
14	MYRBPEMS.BT	2M 20S	10.00
15	BT.BT	3M 54S	2.60
16	MOF.GOV.BT	5M 26S	4.40
17	CITIZENSERVICES.GOV.BT	we 10M 07S	4.10
18	SAVEFROM.NET	3M 03S	1.32
19	BOB.BT	4M 41S	3.10
20	DELOTON.COM	1M 02S	1.52





TOP GOOGLE SEARCH QUERIES IN 2017

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

# QUERY	INDEX
O1 BHUTAN	100
02 FACEBOOK	47
03 DOWNLOAD	46
04 VIDEO	35
05 QUOTES	23
06 YOU	19
07 FACEBOOK LOGIN	19
08 GOOGLE	17
09 LOVE	17
10 YOUTUBE	16

#	QUERY	INDEX
11	SEXY	15
12	FUCK	12
13	GMAIL	11
14	TEER	9
15	JAPANESE	9
16	WWW	8
17	EPL	8
18	WWW.FACEBOOK.COM	7
19	GAME	7
20	GAMES	7





SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS



370.0 THOUSAND

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



46%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



350.0 THOUSAND

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION





FACEBOOK USAGE ANALYSIS

A CLOSER LOOK AT FACEBOOK USE, BROKEN DOWN BY MOBILE USE AND SELF-DECLARED GENDER OF USERS



TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS

ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017

PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE



+28%



95%



42%



58%

370 THOUSAND

AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY
CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES
USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH



+0.07%



7.3%



6.3%



7.3%



12.3%

AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE VIDEO POSTS

AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE PHOTO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE STATUS POSTS











2.38%

3.37%

3.00%

1.28%

1.12%



INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS







64.00 THOUSAND

8%

51%





MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











766.6 THOUSAND

94%

98%

2%



MOBILE CONNECTIVITY INDEX

GSMA INTELLIGENCE'S ASSESSMENT OF THE COUNTRY'S KEY ENABLERS AND DRIVERS OF MOBILE CONNECTIVITY



OVERALL COUNTRY
INDEX SCORE

MOBILE NETWORK INFRASTRUCTURE

AFFORDABILITY OF DEVICES & SERVICES

CONSUMER READINESS

AVAILABILITY OF RELEVANT CONTENT & SERVICES













46.42

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 50.28

OUT OF A MAXIMUM
POSSIBLE SCORE OF 100

65.23

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 44.14

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 32.06

OUT OF A MAXIMUM POSSIBLE SCORE OF 100







FINANCIAL INCLUSION FACTORS



PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE

00



HAS A BANK ACCOUNT



34%

HAS A CREDIT CARD



0.3%

MAKES AND / OR RECEIVES
MOBILE PAYMENTS VIA GSMA



[N/A]

MAKES ONLINE PURCHASES AND / OR PAYS BILLS ONLINE



0.8%

PERCENTAGE OF WOMEN WITH A CREDIT CARD



00

[N/A]

PERCENTAGE OF MEN WITH A CREDIT CARD



0.5%

PERCENTAGE OF WOMEN MAKING INTERNET PAYMENTS



1.0%

PERCENTAGE OF MEN
MAKING INTERNET PAYMENTS



0.6%







INDIA



DIGITAL IN INDIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**



ACTIVE SOCIAL MEDIA USERS

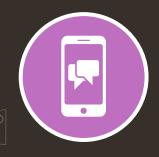
UNIQUE **MOBILE USERS** **ACTIVE MOBILE SOCIAL USERS**











MILLION

MILLION

MILLION

844 **MILLION**

URBANISATION:

34%

34%

PENETRATION:

PENETRATION:

19%

PENETRATION:

63%

230 MILLION

PENETRATION:



ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



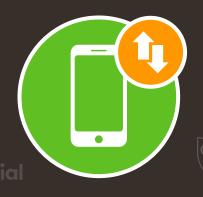
INTERNET **USERS**



ACTIVE SOCIAL MEDIA USERS



UNIQUE **MOBILE USERS**



ACTIVE MOBILE SOCIAL USERS



SINCE JAN 2017

(UNCHANGED)

+31%

SINCE JAN 2017

+59 MILLION

+6%

SINCE JAN 2017

+46 MILLION

+38%

SINCE JAN 2017

+63 MILLION







POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



we are social

FEMALE POPULATION



(C)

MALE POPULATION



we are social

ANNUAL CHANGE IN POPULATION SIZE



+1.1%





AGE

28.1 YEARS OLD

1,347
MILLION

POPULATION LIVING
IN URBAN AREAS



34%

GDP PER CAPITA

48.2%



\$6,583

LITERACY (TOTAL)

51.8%



72%

FEMALE LITERACY



63%

MALE LITERACY







DEVICE USAGE

PERCENTAGE OF THE ADULT POPULATION* THAT CURRENTLY USES EACH KIND OF DEVICE [SURVEY-BASED]









SMART



LAPTOP OR DESKTOP COMPUTER







88%



DEVICE FOR STREAMING

INTERNET CONTENT TO TV

15%



TABLET

COMPUTER

TELEVISION (ANY KIND)





E-READER DEVICE



WEARABLE TECH DEVICE



4%

79%

4%

TIME SPENT WITH MEDIA

SURVEY-BASED DATA: FIGURES REPRESENT RESPONDENTS' SELF-REPORTED ACTIVITY



AVERAGE DAILY TIME SPENT USING THE INTERNET VIA ANY DEVICE



AVERAGE DAILY TIME SPENT USING SOCIAL MEDIA VIA ANY DEVICE



7H 25M 2H 26M 3H 01M 1H 24M

AVERAGE DAILY TV VIEWING TIME (BROADCAST, STREAMING AND VIDEO ON DEMAND)



AVERAGE DAILY TIME SPENT LISTENING TO STREAMING MUSIC





ATTITUDES TOWARDS DIGITAL

HOW INTERNET USERS* PERCEIVE THE ROLE OF TECHNOLOGY, AND THEIR PERSPECTIVE ON PRIVACY ISSUES,



BELIEVE THAT NEW
TECHNOLOGIES OFFER MORE
OPPORTUNITIES THAN RISKS

PREFER TO COMPLETE TASKS DIGITALLY WHENEVER POSSIBLE BELIEVE DATA PRIVACY AND PROTECTION ARE VERY IMPORTANT DELETE COOKIES FROM INTERNET BROWSER TO PROTECT PRIVACY

USE AN AD-BLOCKING TOOL TO STOP ADVERTS BEING DISPLAYED











79%

77%

83%

60%



INTERNET USE

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



TOTAL NUMBER
OF ACTIVE
INTERNET USERS



462.1 MILLION

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



34%

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS



430.3MILLION

MOBILE INTERNET USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION







INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS

CIA WORLD FACTBOOK









462.1 **MILLION**

397.9 **MILLION**

462.1 **MILLION**

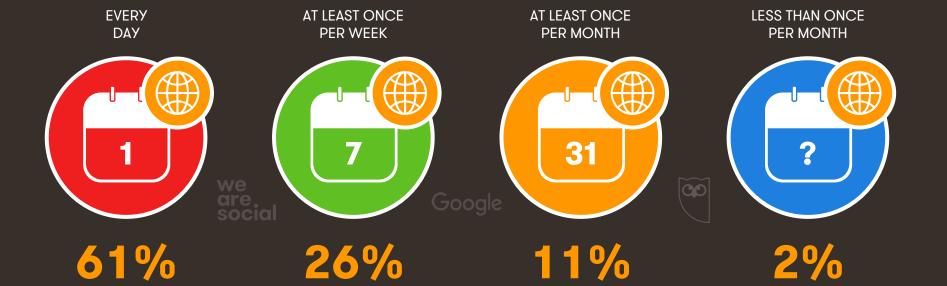
397.3 **MILLION**



FREQUENCY OF INTERNET USE

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









INTERNET CONNECTIONS: SPEED & DEVICES

AVERAGE INTERNET CONNECTION SPEEDS, AND THE DEVICE THAT PEOPLE USE MOST OFTEN TO ACCESS THE INTERNET



AVERAGE INTERNET
SPEED VIA FIXED
CONNECTIONS

AVERAGE INTERNET SPEED VIA MOBILE CONNECTIONS ACCESS THE INTERNET MOST OFTEN VIA A COMPUTER OR TABLET ACCESS EQUALLY VIA A SMARTPHONE AND COMPUTER OR TABLET ACCESS THE INTERNET MOST OFTEN VIA A SMARTPHONE











19.66 MBPS 9.14 MBPS 4%

11%





SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & DESKTOPS



MOBILE PHONES



TABLET DEVICES



OTHER DEVICES



20%

year-on-year change:
-2%

79%

YEAR-ON-YEAR CHANGE:

+1%

1%

YEAR-ON-YEAR CHANGE:

-21%

[N/A]

YEAR-ON-YEAR CHANGE:

[N/A]



SIMILARWEB'S RANKING OF TOP WEBSITES

®

RANKINGS BASED ON AVERAGE MONTHLY TRAFFIC TO EACH WEBSITE IN O4 2017

# WEBSITE	CATEGORY	MONTHLY TRAFFIC	TIME PER VISIT	PAGES PER VISIT
01 GOOGLE.CO.IN	SEARCH	5,291,200,000	7M 56S	6.7
02 GOOGLE.COM	SEARCH	2,221,100,000	5M 59S	7.0
03 FACEBOOK.COM	SOCIAL	1,892,100,000	11M 25S	12.4
04 YOUTUBE.COM	TV & VIDEO	1,177,100,000	15M 22S	8.2
05 GOOGLEWEBLIGHT.COM	SEARCH	937,500,000	5M 13S	4.2
06 XVIDEOS.COM	ADULT	804,900,000	13M 14S	9.8
07 XNXX.COM	ADULT	786,100,000	13M 18S	10.4
08 AMAZON.IN	SHOPPING	443,300,000	6M 02S	8.0
09 WIKIPEDIA.ORG	REFERENCE	356,700,000	3M 39S	2.6
10 FLIPKART.COM	SHOPPING	218,900,000	6M 01S	8.2







ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES	# WEBSITE	TIME	PAGES
01 GOOGLE.CO.IN	7M 04S	10.45	11 IRCTC.CO.IN	11M 30S	6.32
02 YOUTUBE.COM	8M 18S	4.79	12 INDIATIMES.COM	5M 57S	2.90
03 GOOGLE.COM	7M 32S	8.56	13 WITTYFEED.COM	3M 53S	3.22
04 FACEBOOK.COM	10M 21S	4.00	14 BLOGSPOT.IN	2M 29S	2.06
05 AMAZON.IN	9M 02S	8.07	15 XVIDEOS.COM	14M 04S	10.15
06 YAHOO.COM	4M 02S	3.61	16 HDFCBANK.COM	5M 30S	3.59
07 ONLINESBI.COM	6M 43S	7.81	17 LINKEDIN.COM	we 5M 19S	4.19
08 WIKIPEDIA.ORG	4M 16S	3.31	18 UIDAI.GOV.IN	social 9M 19S	4.02
09 FLIPKART.COM	5M 46S	3.62	19 INSTAGRAM.COM	5M 23S	3.34
10 NEWSTREND.NEWS	3M 41S	1.84	20 HOTSTAR.COM	2M 41S	1.77





WEEKLY ONLINE ACTIVITIES BY DEVICE

PERCENTAGE OF THE TOTAL POPULATION* ENGAGING IN EACH ACTIVITY AT LEAST ONCE PER WEEK [SURVEY-BASED]



USE A SEARCH ENGINE



VISIT A SOCIAL NETWORK



PLAY **GAMES**



WATCH **VIDEOS**



LOOK FOR PRODUCT INFORMATION



SMARTPHONE:

15%

COMPUTER:

2%

SMARTPHONE:

21%

COMPUTER:

4%

SMARTPHONE:

4%

COMPUTER:

SMARTPHONE:

16%

COMPUTER:

3%

SMARTPHONE:

4%

COMPUTER:







TOP GOOGLE SEARCH QUERIES IN 2017

©

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

#	QUERY		INDEX
01	VIDEO		100
02	DOWNLOAD	we gre	94
03	SONG	are social	84
04	FACEBOOK		34
05	FB		31
06	GOOGLE		25
07	MOVIES		25
08	YOUTUBE		24
09	NEWS		20
10	WEATHER		17

#	QUERY		INDEX
11	SATTA		16
12	GMAIL		14
13	CRICBUZZ		14
14	FACEBOOK LOGIN		14
15	SBI		12
16	HINDI MOVIE	X O	12
17	CRICKET		12
18	YOU		12
19	MATKA		11
20	WWW		10





FREQUENCY OF WATCHING ONLINE VIDEO

HOW OFTEN INTERNET USERS WATCH ONLINE VIDEOS (ANY DEVICE)



WATCH ONLINE **VIDEOS EVERY WEEK**

WATCH ONLINE **VIDEOS EVERY MONTH**

WATCH ONLINE VIDEOS LESS THAN ONCE A MONTH

NEVER WATCH ONLINE VIDEOS



31%



17%



4%



15%





HOW INTERNET USERS WATCH TELEVISION

©

COMPARISON OF THE METHODS AND DEVICES USED FOR ACCESSING AND DISPLAYING 'TELEVISION' CONTENT



RECORDED CONTENT ON A TV SET

CATCH-UP /
ON-DEMAND
SERVICE ON TV SET

ONLINE CONTENT STREAMED ON A TV SET

ONLINE CONTENT STREAMED ON ANOTHER DEVICE











85%

20%

12%

17%

18%

SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

#

250.0
MILLION

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



19%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



230.0 MILLION

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION

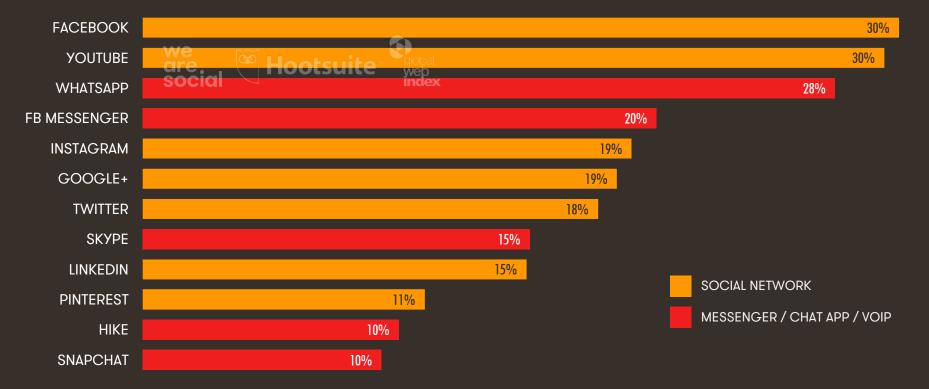


JAN 2018

MOST ACTIVE SOCIAL MEDIA PLATFORMS

®

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







FACEBOOK USAGE ANALYSIS

A CLOSER LOOK AT FACEBOOK USE, BROKEN DOWN BY MOBILE USE AND SELF-DECLARED GENDER OF USERS



TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS

ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017 PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE











250.0 MILLION

+31%

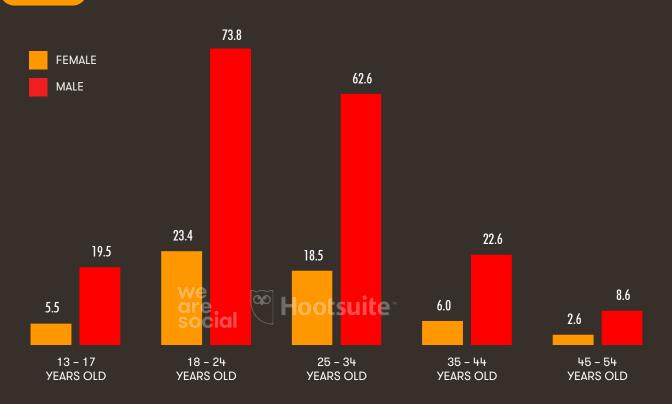
92%

23%

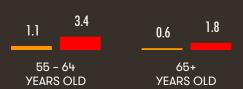
PROFILE OF FACEBOOK USERS

A BREAKDOWN OF THE COUNTRY'S FACEBOOK'S USERS BY AGE AND GENDER, IN MILLIONS





AGE	TOTAL	FEMALE	MALE
TOTAL	250,000,000	23%	77%
13 – 17	25,000,000	2%	8%
18 – 24	97,000,000	9%	30%
25 - 34	81,000,000	7%	25%
35 - 44	29,000,000	2%	9%
45 - 54	11,000,000	1%	3%
55 - 64	4,500,000	0.4%	1%
65+	2,400,000	0.2%	0.7%







AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY
CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES
USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH









+0.07%

9.6%

7.2%

34.1%

30.5%

AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE VIDEO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE PHOTO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE STATUS POSTS











3.75%

5.90%

4.93%

7.94%

4.84%



INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS









52.00 MILLION 4%

26%





MOBILE USERS vs. MOBILE 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. TOTAL POPULATION)

TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











843.8 MILLION

63%

1,206
BILLION

90%

1.43

MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











1.21 BILLION

90%

94%

6%



MOBILE CONNECTIVITY INDEX

GSMA INTELLIGENCE'S ASSESSMENT OF THE COUNTRY'S KEY ENABLERS AND DRIVERS OF MOBILE CONNECTIVITY



OVERALL COUNTRY
INDEX SCORE

MOBILE NETWORK INFRASTRUCTURE

AFFORDABILITY OF DEVICES & SERVICES

CONSUMER READINESS

AVAILABILITY OF RELEVANT CONTENT & SERVICES













48.54

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

39.99

OUT OF A MAXIMUM
POSSIBLE SCORE OF 100

63.06

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

45.21

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

48.71

OUT OF A MAXIMUM POSSIBLE SCORE OF 100





MOBILE ACTIVITIES

SURVEY-BASED DATA: FIGURES REPRESENT RESPONDENTS' SELF-REPORTED ACTIVITY



PERCENTAGE OF THE POPULATION USING MOBILE MESSENGERS

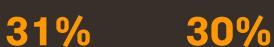
PERCENTAGE OF THE POPULATION WATCHING VIDEOS ON MOBILE

PERCENTAGE OF THE POPULATION PLAYING GAMES ON MOBILE

PERCENTAGE
OF THE POPULATION
USING MOBILE BANKING

PERCENTAGE OF THE POPULATION USING MOBILE MAP SERVICES







26%



19%



28%



SMARTPHONE LIFE MANAGEMENT ACTIVITIES

®

PERCENTAGE OF THE TOTAL POPULATION USING A SMARTPHONE TO PERFORM EACH TASK [SURVEY-BASED]

USE THE ALARM CLOCK FUNCTION



00

16%

TAKE PHOTOS OR VIDEOS



22%

MANAGE DIARY
OR APPOINTMENTS



5%

CHECK THE NEWS



12%

CHECK THE WEATHER



8%

READ E-BOOKS OR E-MAGAZINES



7%

TRACK HEALTH, DIET, OR ACTIVITY LEVELS



5%

MANAGE LISTS (E.G. SHOPPING, TASKS)







TOP APP RANKINGS



RANKINGS OF TOP MOBILE APPS BY MONTHLY ACTIVE USERS AND BY NUMBER OF DOWNLOADS

RANKING OF MOBILE APPS BY MONTHLY ACTIVE USERS

NAME OF MODILE ALTO BY MONTHLY ACTIVE COLLIG				
#	APP NAME	DEVELOPER / COMPANY		
01	WHATSAPP MESSENGER	FACEBOOK		
02	FACEBOOK	FACEBOOK we gre		
03	FACEBOOK MESSENGER	FACEBOOK		
04	TRUECALLER	TRUECALLER		
05	SHAREIT	SHAREIT		
06	MX PLAYER	J2 INTERACTIVE		
07	UC BROWSER	ALIBABA GROUP		
08	AMAZON	AMAZON		
09	РАУТМ	ONE97		
10	INSTAGRAM	FACEBOOK		

RANKING OF MOBILE APPS BY NUMBER OF DOWNLOADS

#	APP NAME	DEVELOPER / COMPANY
01	FACEBOOK	FACEBOOK
02	WHATSAPP MESSENGER	FACEBOOK
03	UC BROWSER	ALIBABA GROUP
04	FACEBOOK MESSENGER	FACEBOOK
05	HOTSTAR	21ST CENTURY FOX
06	SHAREIT	SHAREIT
07	МУЈІО	RELIANCE INDUSTRIES
08	TRUECALLER	TRUECALLER
09	MX PLAYER	J2 INTERACTIVE
10	JIOTV	RELIANCE INDUSTRIES





FINANCIAL INCLUSION FACTORS



PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE

00



HAS A BANK **ACCOUNT**



53%

00

HAS A CREDIT CARD



4%

MAKES AND / OR RECEIVES MOBILE PAYMENTS VIA GSMA



2%

MAKES ONLINE PURCHASES AND / OR PAYS BILLS ONLINE



1%

PERCENTAGE OF WOMEN WITH A CREDIT CARD



2%

PERCENTAGE OF MEN WITH A CREDIT CARD



7%

PERCENTAGE OF WOMEN MAKING INTERNET PAYMENTS



00

0.4%

PERCENTAGE OF MEN MAKING INTERNET PAYMENTS









E-COMMERCE ACTIVITIES IN PAST 30 DAYS

SURVEY-BASED DATA: FIGURES REPRESENT RESPONDENTS' SELF-REPORTED ACTIVITY



SEARCHED ONLINE **FOR A PRODUCT** OR SERVICE TO BUY

VISITED AN ONLINE RETAIL STORE

PURCHASED A **PRODUCT OR SERVICE ONLINE**

MADE AN ONLINE **PURCHASE VIA A LAPTOP** OR DESKTOP COMPUTER MADE AN ONLINE PURCHASE VIA A MOBILE DEVICE







26%



20%



20%

30%



E-COMMERCE SPEND BY CATEGORY

TOTAL ANNUAL AMOUNT SPENT ON CONSUMER E-COMMERCE CATEGORIES, IN UNITED STATES DOLLARS



FASHION & BEAUTY



ELECTRONICS & PHYSICAL MEDIA



00



FOOD &

PERSONAL CARE

\$6.821 **BILLION**

\$5.119 **BILLION**

TRAVEL (INCLUDING

ACCOMMODATION)

\$2.312 **BILLION**

\$2.286 **BILLION**

FURNITURE &

APPLIANCES

TOYS, DIY & HOBBIES



\$4.417 **BILLION**





\$0.105 **BILLION**

VIDEO GAMES



\$0.794 **BILLION**

\$3.521 **BILLION**





E-COMMERCE GROWTH BY CATEGORY

ANNUAL CHANGE IN THE TOTAL AMOUNT SPENT ON CONSUMER E-COMMERCE CATEGORIES, IN UNITED STATES DOLLARS

00







are. socia

ELECTRONICS & PHYSICAL MEDIA



+20%

FOOD &
PERSONAL CARE



00

+30%

FURNITURE & APPLIANCES



+23%

TOYS, DIY & HOBBIES

+30%



+20%

TRAVEL (INCLUDING ACCOMMODATION)



+29%

DIGITAL MUSIC



+5%

VIDEO GAMES



+16%

E-COMMERCE DETAIL: CONSUMER GOODS

AN OVERVIEW OF THE E-COMMERCE MARKET FOR CONSUMER GOODS, WITH VALUES IN UNITED STATES DOLLARS



TOTAL NUMBER OF PEOPLE PURCHASING CONSUMER GOODS VIA E-COMMERCE



176.8 MILLION

YEAR-ON-YEAR CHANGE:

+18%

PENETRATION OF CONSUMER GOODS E-COMMERCE (TOTAL POPULATION)



13%

VALUE OF THE CONSUMER
GOODS E-COMMERCE MARKET
(TOTAL ANNUAL SALES REVENUE)



\$20.06

YEAR-ON-YEAR CHANGE:

+25%

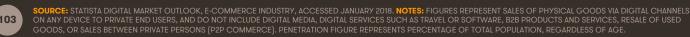
AVERAGE ANNUAL REVENUE PER USER OF CONSUMER GOODS E-COMMERCE (ARPU)



\$113

YEAR-ON-YEAR CHANGE:

+5%





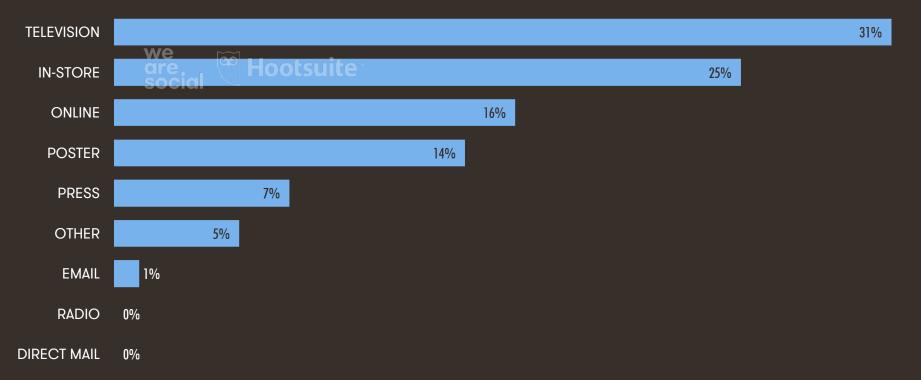




ADVERTISING MEDIA: FIRST AWARENESS



THE CHANNEL THAT FIRST INTRODUCED INTERNET USERS* TO A PRODUCT OR SERVICE THAT THEY SUBSEQUENTLY PURCHASED















DIGITAL IN IRAN

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL **POPULATION**



INTERNET USERS



MOBILE CONNECTIONS **ACTIVE MOBILE SOCIAL USERS**











MILLION

MILLION

PENETRATION:

MILLION

MILLION

MILLION

URBANISATION:

75% 69% **PENETRATION:**

49%

vs. POPULATION:

154%

PENETRATION:







ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



INTERNET **USERS**

ACTIVE SOCIAL MEDIA USERS



MOBILE CONNECTIONS



ACTIVE MOBILE SOCIAL USERS



SINCE JAN 2017

(UNCHANGED)

+135%

SINCE JAN 2017

+23 MILLION

+3%

SINCE JAN 2017

+4 MILLION

+135%

SINCE JAN 2017

+23 MILLION





POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



FEMALE POPULATION



49.7%

GDP PER

CAPITA

MALE **POPULATION**



50.3%

ANNUAL CHANGE IN POPULATION SIZE



+1.0%

MEDIAN AGE



30.8 **YEARS OLD**

POPULATION LIVING IN URBAN AREAS

81.59

MILLION



\$19,988

LITERACY (TOTAL)



87%

FEMALE LITERACY



83%

MALE **LITERACY**



91%





INTERNET USE

BASED ON REPORTED INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



TOTAL NUMBER OF ACTIVE **INTERNET USERS**



56.70 MILLION

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



69%

TOTAL NUMBER OF ACTIVE MOBILE **INTERNET USERS**



51.73 MILLION

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS CIA WORLD FACTBOOK







56.70
MILLION

43.43

39.15
MILLION

35.98
MILLION





SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & **DESKTOPS**



MOBILE PHONES



TABLET DEVICES



OTHER DEVICES



56%

YEAR-ON-YEAR CHANGE:

(UNCHANGED)

42%

YEAR-ON-YEAR CHANGE:

+2%

1%

YEAR-ON-YEAR CHANGE:

-26%

0.01%

YEAR-ON-YEAR CHANGE:

[N/A]





ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES	# WEBSITE	TIME	PAGES
01 GOOGLE.COM	7M 32S	8.56	11 BEYTOOTE.COM	2M 48S	2.09
02 APARAT.COM	7M 08S	5.34	12 DIVAR.IR	11M 48S	10.00
03 DIGIKALA.COM	9M 46S	7.59	13 BLOGFA.COM	2M 27S	2.17
04 VARZESH3.COM	8M 08S	6.05	14 BANKMELLAT.IR	10M 35S	5.65
05 YAHOO.COM	4M 02S	3.61	15 NAMASHA.COM	4M 08S	3.29
06 WIKIPEDIA.ORG	4M 16S	3.31	16 NINISITE.COM	8M 40S	5.09
07 SHAPARAK.IR	2M 00S	1.81	17 BAMILO.COM	we 8M 08S	7.38
08 INSTAGRAM.COM	5M 23S	3.34	18 TELEGRAM.ORG	social 4M 43S	2.95
09 TELEWEBION.COM	3M 40S	2.29	19 TEBYAN.NET	2M 23S	1.76
10 NAMNAK.COM	2M 32S	1.98	20 YJC.IR	4M 07S	2.89





TOP GOOGLE SEARCH QUERIES IN 2017

Ψ

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

# QUERY		INDEX
01	دانلود	100
02	عکس	47
03	dre فیلم	40
04	تلگرام	17
05	بازی	17
06	دانلود فيلم	16
07 GOOGLE		11
08	اخبار	10
09	عاشقانه	9
10	ديوار	8

#	QUERY	INDEX
11	ورزش	8
12	ورزش3	8
13	گل	8
14	عشق	8
15	خبر	8
16	فالف	7
17	TRANSLATE	6
18	گو گل	6
19	عكس پروفايل	6
20	اینستاگر ام	5



SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS

#

40.00 MILLION ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



49%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



40.00 MILLION ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



FACEBOOK USAGE ANALYSIS

A BREAKDOWN OF FACEBOOK USERS BY DEVICE, FREQUENCY OF USE, AND GENDER OF USER

Ψ

TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS

ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017

PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE











5.70 MILLION

[N/A]

91%

35%

AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY
CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES
USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH











+0.03%

9.7%

4.7%

10.1%

13.2%

AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE VIDEO POSTS

AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE PHOTO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE STATUS POSTS











4.41%

8.64%

8.90%

2.13%

1.92%

INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS







24.00 MILLION 29%

45%

MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











125.9 MILLION

154%

73%

27%



MOBILE CONNECTIVITY INDEX

GSMA INTELLIGENCE'S ASSESSMENT OF THE COUNTRY'S KEY ENABLERS AND DRIVERS OF MOBILE CONNECTIVITY



OVERALL COUNTRY
INDEX SCORE

MOBILE NETWORK INFRASTRUCTURE

AFFORDABILITY OF DEVICES & SERVICES

CONSUMER READINESS

AVAILABILITY OF RELEVANT CONTENT & SERVICES



(C)



\$





51.45

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 39.76

OUT OF A MAXIMUM
POSSIBLE SCORE OF 100

49.45

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 69.96

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

50.95

OUT OF A MAXIMUM POSSIBLE SCORE OF 100





FINANCIAL INCLUSION FACTORS

Ψ

PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE

90

HAS A BANK ACCOUNT



92%

HAS A CREDIT CARD



11%

MAKES AND / OR RECEIVES MOBILE PAYMENTS VIA GSMA



4%

MAKES ONLINE PURCHASES AND / OR PAYS BILLS ONLINE



18%

PERCENTAGE OF WOMEN WITH A CREDIT CARD



00

12%

PERCENTAGE OF MEN WITH A CREDIT CARD



10%

PERCENTAGE OF WOMEN MAKING INTERNET PAYMENTS



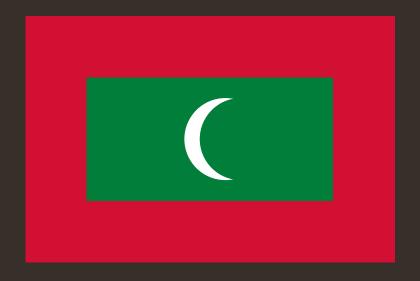
00

16%

PERCENTAGE OF MEN
MAKING INTERNET PAYMENTS







MALDIVES



DIGITAL IN THE MALDIVES

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL POPULATION



INTERNET USERS



ACTIVE SOCIAL
MEDIA USERS



MOBILE

CONNECTIONS

ACTIVE MOBILE SOCIAL USERS



440.3 THOUSAND

340.0 THOUSAND

340.0 THOUSAND

829.9THOUSAND

320.0 THOUSAND

URBANISATION:

48%

PENETRATION:

77%

PENETRATION:

77%

vs. POPULATION:

188%

PENETRATION:



ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



INTERNET **USERS**

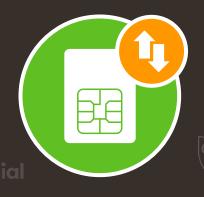


MEDIA USERS

ACTIVE SOCIAL



MOBILE CONNECTIONS



ACTIVE MOBILE SOCIAL USERS



+10%

SINCE JAN 2017

+30 THOUSAND

+10%

SINCE JAN 2017

+30 THOUSAND

+3%

SINCE JAN 2017

+25 THOUSAND

+10%

SINCE JAN 2017

+30 THOUSAND







POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



we are social

FEMALE POPULATION



(CO)

MALE POPULATION



ANNUAL CHANGE IN POPULATION SIZE



(CO)





440.3 THOUSAND

43.1%

56.9%

+1.8%

28.6
YEARS OLD

POPULATION LIVING
IN URBAN AREAS



(CO)

SOURCES: UNITED NATIONS: US CENSUS BUREAU: UNESCO: WORLD BANK, IMF: CIA WORLD FACTBOOK.

GDP PER CAPITA



\$15,756

LITERACY (TOTAL)



99%

FEMALE LITERACY



99%

MALE LITERACY



100%



INTERNET USE

BASED ON REPORTED INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



TOTAL NUMBER
OF ACTIVE
INTERNET USERS



340.0 THOUSAND

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



77%

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS



320.0 THOUSAND

MOBILE INTERNET USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION







INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS **CIA WORLD FACTBOOK**







270.0 THOUSAND

260.2 **THOUSAND**

198.1 THOUSAND

260.2 **THOUSAND**





SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & **DESKTOPS**





MOBILE

PHONES

TABLET DEVICES



OTHER DEVICES



34%

YEAR-ON-YEAR CHANGE: -3%

63%

YEAR-ON-YEAR CHANGE:

+2%

3%

YEAR-ON-YEAR CHANGE:

-15%

0.02%

YEAR-ON-YEAR CHANGE:

[N/A]





ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES
01 SUN.MV	5M 37S	3.00
02 AVAS.MV	5M 59S	2.50
03 MIHAARU.COM	7M 02S	3.60
04 GOOGLE.MV	6M 41S	7.72
05 IBAY.COM.MV	10M 14S	5.30
06 YOUTUBE.COM	8M 18S	4.79
07 GOOGLE.COM	7M 32S	8.56
08 RAAJJE.MV	4M 56S	5.20
09 FACEBOOK.COM	10M 21S	4.00
10 DHUVAS.MV	9M 07S	6.90

#	WEBSITE	TIME	PAGES
11	VAGUTHU.MV	7M 01S	4.00
12	BONGACAMS.COM	4M 22S	2.03
13	ЕВАУ.СОМ	9M 41S	7.22
14	WIKIPEDIA.ORG	4M 16S	3.31
15	PROVIDR.COM	3M 40S	3.26
16	BANKOFMALDIVES.COM.MV	4M 32S	2.80
17	УАНОО.СОМ	we 4M 02S	3.61
18	ALIEXPRESS.COM	14M 15S	11.29
19	WITTYFEED.COM	3M 53S	3.22
20	MANORAMAONLINE.COM	10M 04S	5.51





TOP GOOGLE SEARCH QUERIES IN 2017

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

# QUERY	INDEX
01 MALDIVES	100
02 FACEBOOK	32
03 YOUTUBE	32
04 GOOGLE	29
05 NEWS	20
06 YOU	20
O7 IBAY	18
08 QUOTES	18
09 VAGUTHU	15
10 GMAIL	15

#	QUERY	INDEX
11	MIHAARU	14
12	SUN	13
13	FACEBOOK LOGIN	9
14	ЕВАУ	9
15	SUN ONLINE	8
16	MALDIVIAN	8
17	DRESS	7
18	BML	7
19	WEATHER	7
20	INTERNET BANKING	7



SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS



340.0 THOUSAND

ACTIVE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



77%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



320.0 THOUSAND

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



FACEBOOK USAGE ANALYSIS

A CLOSER LOOK AT FACEBOOK USE, BROKEN DOWN BY MOBILE USE AND SELF-DECLARED GENDER OF USERS



TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS

ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017

PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE











340.0 THOUSAND

+10%

94%

32%

AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY
CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES
USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH











+0.08%

14.1%

6.9%

22.1%

28.5%



AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE VIDEO POSTS**

AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE PHOTO POSTS**

AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS

AVERAGE ENGAGEMENT RATE FOR FACEBOOK **PAGE STATUS POSTS**











6.05%

7.69%

5.31%

5.16%

3.85%





INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS







130.0 THOUSAND

30%

42%





MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











829.9 THOUSAND

188%

88%

12%





NEPAL



DIGITAL IN NEPAL

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL POPULATION

INTERNET USERS ACTIVE SOCIAL MEDIA USERS

MOBILE CONNECTIONS

ACTIVE MOBILE SOCIAL USERS











29.46MILLION

16.19
MILLION

9.30 MILLION

36.76
MILLION

8.70 MILLION

URBANISATION: 20%

PENETRATION: 55%

PENETRATION:

32%

vs. POPULATION:

125%

PENETRATION:





ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



INTERNET **USERS**

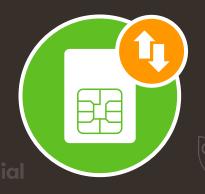




ACTIVE SOCIAL

MEDIA USERS

MOBILE CONNECTIONS



ACTIVE MOBILE SOCIAL USERS



+15%

SINCE JAN 2017

+2 MILLION

+31%

SINCE JAN 2017

+2 MILLION

+17%

SINCE JAN 2017

+5 MILLION

+32%

SINCE JAN 2017

+2 MILLION





POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



FEMALE POPULATION



MALE **POPULATION**



48.6%

ANNUAL CHANGE IN **POPULATION SIZE**



+1.1%



MEDIAN



24.5 **YEARS OLD**

29.46 **MILLION**





20%

GDP PER CAPITA

51.4%



\$2,483

LITERACY (TOTAL)



65%

FEMALE LITERACY



55%

MALE **LITERACY**



76%





INTERNET USE

BASED ON REPORTED INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



TOTAL NUMBER
OF ACTIVE
INTERNET USERS



16.19
MILLION

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



55%

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS



15.14
MILLION

MOBILE INTERNET USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION







INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET
WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS CIA WORLD FACTBOOK









6.40
MILLION

5.80 MILLION

4.96
MILLION

5.80 MILLION







SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & **DESKTOPS**



MOBILE PHONES



TABLET DEVICES



OTHER DEVICES



35%

YEAR-ON-YEAR CHANGE: -0.3%

62%

YEAR-ON-YEAR CHANGE:

+0.1%

2%

YEAR-ON-YEAR CHANGE:

+3%

[N/A]

YEAR-ON-YEAR CHANGE:

[N/A]





ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES	# WEBSITE	TIME	PAGES
01 YOUTUBE.COM	8M 18S	4.79	11 YAHOO.COM	4M 02S	3.61
02 GOOGLE.COM.NP	6M 12S	8.70	12 BONGACAMS.COM	4M 22S	2.03
03 ONLINEKHABAR.COM	10M 01S	4.25	13 NAGARIKNEWS.COM	4M 17S	2.24
04 GOOGLE.COM	7M 32S	8.56	14 DCNEPAL.COM	5M 25S	3.72
05 KANTIPURDAILY.COM	4M 05S	2.30	15 OSNEPAL.COM	4M 06S	1.97
06 FACEBOOK.COM	10M 21S	4.00	16 LOKAANTAR.COM	5M 42S	5.30
07 NEWS24NEPAL.TV	5M 33S	2.51	17 WIKIPEDIA.ORG	4M 16S	3.31
08 RATOPATI.COM	5M 42S	2.95	18 ETAJAKHABAR.COM	social 4M 54S	1.80
09 HAMROBAZAAR.COM	11M 57S	13.20	19 BAAHRAKHARI.COM	5M 41S	5.30
10 ANNAPURNAPOST.COM	5M 06S	2.70	20 KOSHIONLINE.COM	3M 09S	1.70









TOP GOOGLE SEARCH QUERIES IN 2017

*

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

#	QUERY		INDEX
01	NEPAL		100
02	NEPALI		83
03	VIDEO	are social	64
04	FACEBOOK		46
05	YOUTUBE		28
06	SONGS		21
07	GOOGLE		21
80	FB		17
09	YOU		15
10	SEXY		14

#	QUERY	INDEX
11	WWW	12
12	HINDI MOVIE	12
13	ONLINEKHABAR	10
14	GMAIL	10
15	NEPALI SONG	9
16	FACEBOOK LOGIN	9
17	NEPALI MOVIE	9
18	WWW.FACEBOOK.COM	9
19	GAME	8
20	GAMES	7



SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS



9.30MILLION

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



32%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



8.70

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION





FACEBOOK USAGE ANALYSIS

A CLOSER LOOK AT FACEBOOK USE, BROKEN DOWN BY MOBILE USE AND SELF-DECLARED GENDER OF USERS



TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS

ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017

PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE











9.30 MILLION

+31%

94%

37%

AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY
CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES
USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH











+0.16%

9.0%

15.4%

12.1%

18.3%





AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE VIDEO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE PHOTO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE STATUS POSTS











4.33%

6.17%

4.66%

2.19%

1.19%





INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS







1.10 MILLION

4%

41%





MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











36.76
MILLION

125%

95%

5%



MOBILE CONNECTIVITY INDEX

GSMA INTELLIGENCE'S ASSESSMENT OF THE COUNTRY'S KEY ENABLERS AND DRIVERS OF MOBILE CONNECTIVITY



OVERALL COUNTRY
INDEX SCORE



AFFORDABILITY OF DEVICES & SERVICES

CONSUMER READINESS

AVAILABILITY OF RELEVANT CONTENT & SERVICES







MOBILE NETWORK







44.43

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

36.03

OUT OF A MAXIMUM
POSSIBLE SCORE OF 100

47.83

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 50.08

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 45.16

OUT OF A MAXIMUM POSSIBLE SCORE OF 100





FINANCIAL INCLUSION FACTORS

PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE

00



HAS A BANK ACCOUNT



34%

HAS A CREDIT CARD



0.4%

MAKES AND / OR RECEIVES MOBILE PAYMENTS VIA GSMA



0.3%

MAKES ONLINE PURCHASES AND / OR PAYS BILLS ONLINE



0.4%

PERCENTAGE OF WOMEN WITH A CREDIT CARD



00

0.5%

PERCENTAGE OF MEN WITH A CREDIT CARD



0.3%

PERCENTAGE OF WOMEN MAKING INTERNET PAYMENTS



00

0.6%

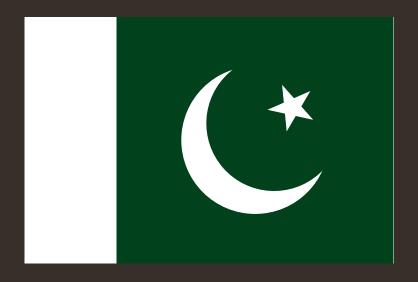
PERCENTAGE OF MEN
MAKING INTERNET PAYMENTS



0.3%







PAKISTAN



DIGITAL IN PAKISTAN

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL POPULATION



INTERNET USERS



ACTIVE SOCIAL

MEDIA USERS

UNIQUE MOBILE USERS



ACTIVE MOBILE SOCIAL USERS



198.9
MILLION

44.6

35.0
MILLION

109.5

32.0 MILLION

URBANISATION:

PENETRATION: 22%

PENETRATION:

18%

PENETRATION:

55%

PENETRATION:





ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



INTERNET USERS



ACTIVE SOCIAL MEDIA USERS

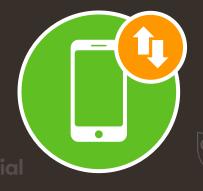


+13%

SINCE JAN 2017

+4 MILLION

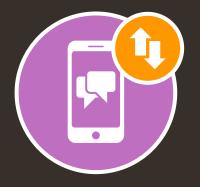
UNIQUE **MOBILE USERS**



SINCE JAN 2017

[N/A]

ACTIVE MOBILE SOCIAL USERS



+14%

SINCE JAN 2017

+4 MILLION

+10 MILLION

+27%

SINCE JAN 2017







POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



we are social

FEMALE POPULATION



(CD)

MALE POPULATION



,icii

ANNUAL CHANGE IN POPULATION SIZE



+1.9%

MEDIAN AGE



24.1 YEARS OLD

198.9 MILLION

POPULATION LIVING
IN URBAN AREAS



40%

GDP PER CAPITA

48.6%



\$5,246

LITERACY (TOTAL)

51.4%



56%

FEMALE LITERACY



43%

MALE LITERACY







DEVICE USAGE

PERCENTAGE OF THE ADULT POPULATION* THAT CURRENTLY USES EACH KIND OF DEVICE [SURVEY-BASED]



MOBILE PHONE (ANY TYPE)



SMART PHONE



31%

LAPTOP OR DESKTOP COMPUTER



10%



TELEVISION (ANY KIND)



76%

DEVICE FOR STREAMING INTERNET CONTENT TO TV



00

[N/A]

E-READER DEVICE



[N/A]



TABLET



1%

WEARABLE TECH DEVICE







INTERNET USE

BASED ON REPORTED INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



TOTAL NUMBER
OF ACTIVE
INTERNET USERS



44.6
MILLION

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



22%

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS



40.8

MOBILE INTERNET USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS

CIA WORLD FACTBOOK









44.6

30.9
MILLION

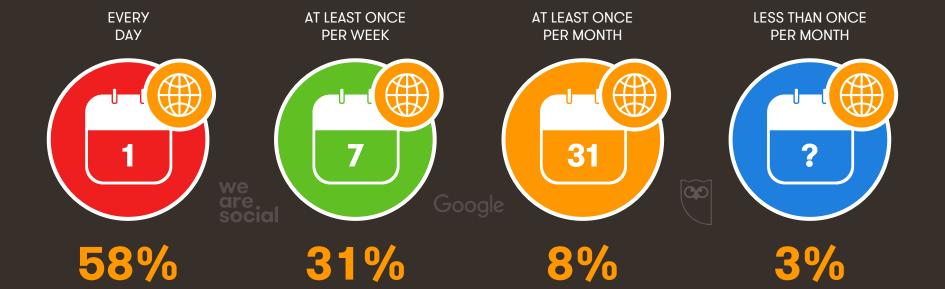
34.3 MILLION

30.8 MILLION

FREQUENCY OF INTERNET USE

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





INTERNET CONNECTIONS: SPEED & DEVICES

AVERAGE INTERNET CONNECTION SPEEDS, AND THE DEVICE THAT PEOPLE USE MOST OFTEN TO ACCESS THE INTERNET



AVERAGE INTERNET SPEED VIA FIXED **CONNECTIONS**

AVERAGE INTERNET SPEED VIA MOBILE **CONNECTIONS**

ACCESS THE INTERNET MOST OFTEN VIA A **COMPUTER OR TABLET**

ACCESS EQUALLY VIA A SMARTPHONE AND COMPUTER OR TABLET **ACCESS THE INTERNET** MOST OFTEN VIA A **SMARTPHONE**











6.14 **MBPS**

14.22 **MBPS**

8%

8%

SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & DESKTOPS



MOBILE PHONES



TABLET DEVICES



OTHER DEVICES



30%

YEAR-ON-YEAR CHANGE:

68%

YEAR-ON-YEAR CHANGE:

-3%

2%

YEAR-ON-YEAR CHANGE:

-22%

0.01%

YEAR-ON-YEAR CHANGE:

[N/A]





SIMILARWEB'S RANKING OF TOP WEBSITES

C

RANKINGS BASED ON AVERAGE MONTHLY TRAFFIC TO EACH WEBSITE IN Q4 2017

# WEBSITE	CATEGORY	MONTHLY TRAFFIC	TIME PER VISIT	PAGES PER VISIT
01 GOOGLE.COM.PK	SEARCH	89,300,000	12M 03S	7.8
02 YOUTUBE.COM	TV & VIDEO	88,500,000	27M 51S	13.7
03 FACEBOOK.COM	SOCIAL	61,700,000	18M 51S	14.3
04 GOOGLE.COM	SEARCH	57,100,000	11M 26S	13.0
05 YAHOO.COM	NEWS & MEDIA	11,900,000	8M 25S	6.4
06 DARAZ.PK	SHOPPING	8,500,000	5M 33S	4.8
07 WIKIPEDIA.ORG	REFERENCE	8,000,000	4M 39S	3.3
08 LIVE.COM		we 6,300,000	10M 16S	8.9
09 TWITTER.COM	SOCIAL	5,500,000	10M 34S	7.1
10 WHATSAPP.COM	SOCIAL	5,200,000	2M 50S	2.1









ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES	# WEBSITE	TIME	PAGES
01 GOOGLE.COM.PK	7M 39S	10.13	11 LIVE.COM	4M 03S	3.41
02 YOUTUBE.COM	8M 18S	4.79	12 BLOGSPOT.COM	2M 38S	2.12
03 GOOGLE.COM	7M 32S	8.56	13 OLX.COM.PK	11M 31S	9.64
04 FACEBOOK.COM	10M 21S	4.00	14 DAWN.COM	8M 10S	2.61
05 YAHOO.COM	4M 02S	3.61	15 BONGACAMS.COM	4M 22S	2.03
06 DARAZ.PK	4M 31S	3.30	16 NTS.ORG.PK	7M 33S	5.66
07 URDUPOINT.COM	5M 05S	4.12	17 EXPRESS.PK	we 8M 13S	3.75
08 WIKIPEDIA.ORG	4M 16S	3.31	18 EXPRESS.COM.PK	are Social 7M 25S	2.80
09 HAMARIWEB.COM	2M 53S	2.34	19 DELOTON.COM	1M 02S	1.52
10 DAILYPAKISTAN.COM.PK	6M 46S	3.96	20 DUNYANEWS.TV	3M 49S	2.51





WEEKLY ONLINE ACTIVITIES BY DEVICE

PERCENTAGE OF THE TOTAL POPULATION* ENGAGING IN EACH ACTIVITY AT LEAST ONCE PER WEEK [SURVEY-BASED]



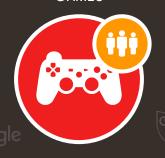
USE A SEARCH ENGINE



VISIT A SOCIAL NETWORK



PLAY GAMES



WATCH VIDEOS



LOOK FOR PRODUCT INFORMATION



SMARTPHONE:

7%

COMPUTER:

1%

SMARTPHONE:

12%

COMPUTER:

2%

SMARTPHONE:

2%

COMPUTER:

0.2%

SMARTPHONE:

8%

COMPUTER:

2%

SMARTPHONE:

10%

COMPUTER:

0.2%





TOP GOOGLE SEARCH QUERIES IN 2017

C

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

# QUERY	INDEX
01 DOWNLOAD	100
02 PAKISTAN	93
03 SONG	78
04 VIDEO	72
05 YOUTUBE	67
06 FACEBOOK	66
07 GOOGLE	46
08 MOVIES	44
09 SONGS	38
10 WEATHER	27

#	QUERY	INDEX
11	NEWS	26
12	FB	26
13	PICS	21
14	FACEBOOK LOGIN	17
15	www	17
16	YOU	15
17	GMAIL	14
18	SAMSUNG	13
19	GAMES	12
20	HINDI MOVIE	12



FREQUENCY OF WATCHING ONLINE VIDEO

HOW OFTEN INTERNET USERS WATCH ONLINE VIDEOS (ANY DEVICE)



WATCH ONLINE VIDEOS EVERY DAY

WATCH ONLINE VIDEOS EVERY WEEK

WATCH ONLINE VIDEOS EVERY MONTH

WATCH ONLINE VIDEOS LESS THAN ONCE A MONTH

NEVER WATCH ONLINE VIDEOS



25% 22%



17%



14%



HOW INTERNET USERS WATCH TELEVISION

COMPARISON OF THE METHODS AND DEVICES USED FOR ACCESSING AND DISPLAYING 'TELEVISION' CONTENT



REGULAR TELEVISION ON A TV SET RECORDED
CONTENT
ON A TV SET

40110

CATCH-UP /
ON-DEMAND
SERVICE ON TV SET

ONLINE CONTENT STREAMED ON A TV SET ONLINE CONTENT STREAMED ON ANOTHER DEVICE











2%



5%

SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS



35.00 MILLION ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



18%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



32.00 MILLION ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



FACEBOOK USAGE ANALYSIS

A CLOSER LOOK AT FACEBOOK USE, BROKEN DOWN BY MOBILE USE AND SELF-DECLARED GENDER OF USERS



TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS

ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017

PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE











35.00 MILLION

+13%

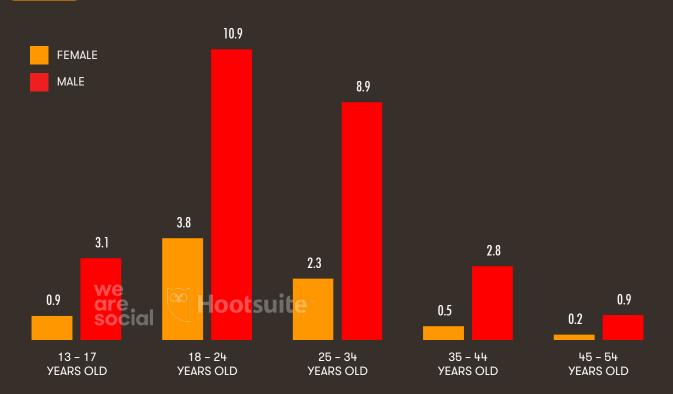
91%

23%

PROFILE OF FACEBOOK USERS

A BREAKDOWN OF THE COUNTRY'S FACEBOOK'S USERS BY AGE AND GENDER, IN MILLIONS





AGE	TOTAL	FEMALE	MALE
TOTAL	35,000,000	23%	77%
13 – 17	4,000,000	3%	9%
18 - 24	15,000,000	11%	31%
25 - 34	11,000,000	7%	25%
35 - 44	3,300,000	1%	8%
45 - 54	1,200,000	0.6%	3%
55 - 64	410,000	0.3%	0.9%
65+	290,000	0.2%	0.6%







AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY
CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES
USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH



+0.07%



3.7%



0.5%



14.3%



29.8%

AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE VIDEO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE PHOTO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE STATUS POSTS











2.04%

7.27%

7.36%

3.51%

5.12%



INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS







5.20
MILLION

3%

31%





MOBILE USERS vs. MOBILE 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. TOTAL POPULATION)

TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
TOTAL POPULATION

AVERAGE NUMBER OF CONNECTIONS PER UNIQUE MOBILE USER











109.5 MILLION **55%**

147.5 MILLION

74%

1.35

MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











147.5 MILLION

74%

96%

4%



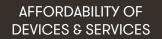
MOBILE CONNECTIVITY INDEX

GSMA INTELLIGENCE'S ASSESSMENT OF THE COUNTRY'S KEY ENABLERS AND DRIVERS OF MOBILE CONNECTIVITY



OVERALL COUNTRY INDEX SCORE

MOBILE NETWORK INFRASTRUCTURE



CONSUMER READINESS

AVAILABILITY OF RELEVANT CONTENT & SERVICES











37.46

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

35.33

OUT OF A MAXIMUM **POSSIBLE SCORE OF 100**

54.36

OUT OF A MAXIMUM POSSIBLE SCORE OF 100

26.02

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 39.41

OUT OF A MAXIMUM POSSIBLE SCORE OF 100





FINANCIAL INCLUSION FACTORS

PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE

00



HAS A BANK ACCOUNT



13%

HAS A CREDIT CARD



0.1%

MAKES AND / OR RECEIVES MOBILE PAYMENTS VIA GSMA



6%

MAKES ONLINE PURCHASES AND / OR PAYS BILLS ONLINE



2%

PERCENTAGE OF WOMEN WITH A CREDIT CARD



00

0.1%

PERCENTAGE OF MEN WITH A CREDIT CARD



0.2%

PERCENTAGE OF WOMEN MAKING INTERNET PAYMENTS



00

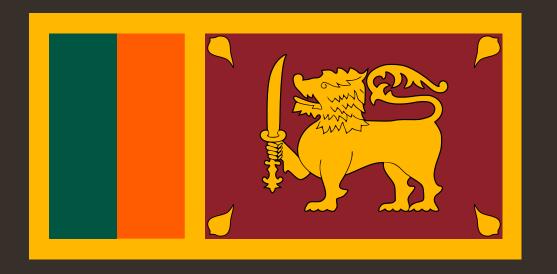
0.4%

PERCENTAGE OF MEN
MAKING INTERNET PAYMENTS









SRI LANKA



DIGITAL IN SRI LANKA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL POPULATION



INTERNET USERS



ACTIVE SOCIAL MEDIA USERS



MOBILE

CONNECTIONS

ACTIVE MOBILE SOCIAL USERS

20.91 MILLION

6.71 MILLION

PENETRATION:

6.00 MILLION

27.38
MILLION

5.50 MILLION

URBANISATION:

19% 32%

PENETRATION:

29%

vs. POPULATION:

131%

PENETRATION:





ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS



INTERNET USERS



ACTIVE SOCIAL MEDIA USERS

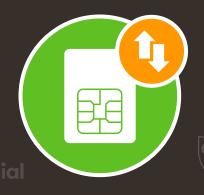


+22%

SINCE JAN 2017

+1 MILLION

MOBILE CONNECTIONS



+4%

SINCE JAN 2017

+1 MILLION

ACTIVE MOBILE SOCIAL USERS



+31%

SINCE JAN 2017

+1 MILLION

+458 THOUSAND

+7%

SINCE JAN 2017







POPULATION & ECONOMIC INDICATORS

ESSENTIAL DEMOGRAPHICS AND KEY ECONOMIC INDICATORS



TOTAL POPULATION



FEMALE POPULATION



52.0%

GDP PER

CAPITA

MALE **POPULATION**



48.0%

ANNUAL CHANGE IN **POPULATION SIZE**



+0.4%

MEDIAN AGE



33.1 **YEARS OLD**

POPULATION LIVING IN URBAN AREAS

20.91

MILLION



\$12,337

LITERACY (TOTAL)



93%

FEMALE LITERACY



92%

MALE **LITERACY**









INTERNET USE

BASED ON REPORTED INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



TOTAL NUMBER
OF ACTIVE
INTERNET USERS



6.71 MILLION

INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION



32%

TOTAL NUMBER
OF ACTIVE MOBILE
INTERNET USERS



6.15
MILLION

MOBILE INTERNET USERS AS A PERCENTAGE OF THE TOTAL POPULATION





INTERNET USERS: DIFFERENT PERSPECTIVES

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



INTERNET WORLD STATS

ITU (INTERNATIONAL TELECOMMUNICATION UNION)

INTERNET LIVE STATS CIA WORLD FACTBOOK







6.70
MILLION

6.70 MILLION

6.09MILLION

6.71 MILLION







SHARE OF WEB TRAFFIC BY DEVICE

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



LAPTOPS & **DESKTOPS**

PHONES

MOBILE



TABLET DEVICES



OTHER DEVICES



23%

YEAR-ON-YEAR CHANGE: -11%

76%

YEAR-ON-YEAR CHANGE:

+5%

2%

YEAR-ON-YEAR CHANGE:

-23%

[N/A]

YEAR-ON-YEAR CHANGE:

[N/A]





ALEXA'S RANKING OF TOP WEBSITES



RANKINGS BASED ON THE NUMBER OF VISITORS TO EACH SITE, AND THE NUMBER OF PAGES VIEWED ON EACH SITE PER VISIT

# WEBSITE	TIME	PAGES	# WEBSITE		TIME	PAGES
01 GOOGLE.LK	7M 22S	10.28	11 HIRUNEWS.LK		4M 56S	2.62
02 YOUTUBE.COM	8M 18S	4.79	12 EBAY.COM		9M 41S	7.22
03 GOOGLE.COM	7M 32S	8.56	13 BLOGSPOT.COM		2M 38S	2.12
04 FACEBOOK.COM	10M 21S	4.00	14 BAISCOPELK.COM		4M 44S	4.48
05 HIRUFM.LK	7M 09S	3.93	15 SLT.LK		3M 25S	2.93
06 УАНОО.СОМ	4M 02S	3.61	16 PORNHUB.COM		8M 29S	3.19
07 IKMAN.LK	14M 53S	12.90	17 HIRUTV.LK	we gre	3M 25S	2.50
08 XHAMSTER.COM	10M 40S	8.72	18 JAYASRILANKA.NET	are social	4M 03S	5.58
09 GOSSIPLANKANEWS.COM	6M 47S	3.23	19 TXXX.COM		5M 04S	2.84
10 WIKIPEDIA.ORG	4M 16S	3.31	20 YTS.AM		4M 03S	4.16







TOP GOOGLE SEARCH QUERIES IN 2017

RANKING OF THE TOP SEARCH TERMS ENTERED INTO GOOGLE'S SEARCH ENGINE THROUGHOUT 2017

# QUERY	INDEX
01 SRI LANKA	100
02 FACEBOOK	76
03 VIDEO	68
04 SINHALA	65
05 LOGIN FACEBOOK	34
06 GOOGLE	32
07 GOSSIP	31
08 YOUTUBE	31
09 FB	25
10 GOSSIP LANKA	21

#	QUERY	INDEX
11	IKMAN.LK	20
12	GMAIL	16
13	CRICKET	15
14	YOU	15
15	IKMAN	13
16	CAR	11
17	www	10
18	CRICINFO	9
19	TRANSLATE	8
20	LIVE CRICKET	8



SOCIAL MEDIA USE

BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY



TOTAL NUMBER
OF ACTIVE SOCIAL
MEDIA USERS



6.00

ACTIVE SOCIAL USERS
AS A PERCENTAGE OF
THE TOTAL POPULATION



29%

TOTAL NUMBER
OF SOCIAL USERS
ACCESSING VIA MOBILE



5.50 MILLION

ACTIVE MOBILE SOCIAL USERS AS A PERCENTAGE OF THE TOTAL POPULATION



FACEBOOK USAGE ANALYSIS

A CLOSER LOOK AT FACEBOOK USE, BROKEN DOWN BY MOBILE USE AND SELF-DECLARED GENDER OF USERS



TOTAL NUMBER OF MONTHLY ACTIVE FACEBOOK USERS

ANNUAL CHANGE IN FACEBOOK USERS vs. JANUARY 2017

PERCENTAGE OF FACEBOOK USERS ACCESSING VIA MOBILE PERCENTAGE OF FACEBOOK PROFILES DECLARED AS FEMALE

PERCENTAGE OF FACEBOOK PROFILES DECLARED AS MALE



6.00
MILLION



+22%



92%



32%



AVERAGE FACEBOOK PAGE POST REACH

AVERAGE MONTHLY GROWTH IN PAGE LIKES ('FANS'), AVERAGE REACH OF PAGE POSTS vs. PAGE LIKES, AND PAID MEDIA



AVERAGE MONTHLY
CHANGE IN PAGE LIKES

AVERAGE POST REACH vs. PAGE LIKES

AVERAGE ORGANIC REACH vs. PAGE LIKES

PERCENTAGE OF PAGES
USING PAID MEDIA

AVERAGE PAID REACH vs. TOTAL REACH



+0.03%

9.4%



2.6%



13.3%



33.4%

AVERAGE FACEBOOK ENGAGEMENT RATES

THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS vs. THE NUMBER OF PEOPLE THAT THOSE POSTS REACH



AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE POSTS (ALL TYPES) AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE VIDEO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE PHOTO POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE LINK POSTS AVERAGE ENGAGEMENT RATE FOR FACEBOOK PAGE STATUS POSTS











2.12%

2.21%

7.08%

4.49%

0.85%





INSTAGRAM USAGE ANALYSIS

AN OVERVIEW OF MONTHLY ACTIVE INSTAGRAM USERS, BROKEN DOWN BY GENDER



TOTAL NUMBER OF MONTHLY ACTIVE INSTAGRAM USERS

ACTIVE INSTAGRAM
USERS AS A PERCENTAGE
OF TOTAL POPULATION

FEMALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS

MALE USERS AS A
PERCENTAGE OF ALL
ACTIVE INSTAGRAM USERS









880.0 THOUSAND

4%

30%



MOBILE CONNECTIONS BY TYPE

BASED ON THE NUMBER OF CELLULAR CONNECTIONS (NOTE: NOT UNIQUE INDIVIDUALS)



TOTAL NUMBER
OF MOBILE
CONNECTIONS

MOBILE CONNECTIONS
AS A PERCENTAGE OF
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)











27.38MILLION

131%

90%

10%



MOBILE CONNECTIVITY INDEX

GSMA INTELLIGENCE'S ASSESSMENT OF THE COUNTRY'S KEY ENABLERS AND DRIVERS OF MOBILE CONNECTIVITY



OVERALL COUNTRY
INDEX SCORE

MOBILE NETWORK INFRASTRUCTURE

AFFORDABILITY OF DEVICES & SERVICES

CONSUMER READINESS

AVAILABILITY OF RELEVANT CONTENT & SERVICES













61.06

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 49.34

OUT OF A MAXIMUM
POSSIBLE SCORE OF 100

71.59

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 **70.07**

OUT OF A MAXIMUM POSSIBLE SCORE OF 100 56.17

OUT OF A MAXIMUM POSSIBLE SCORE OF 100





FINANCIAL INCLUSION FACTORS



PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE

00

HAS A BANK **ACCOUNT**



83%

HAS A CREDIT CARD



4%

MAKES AND / OR RECEIVES MOBILE PAYMENTS VIA GSMA



0.1%

MAKES ONLINE PURCHASES AND / OR PAYS BILLS ONLINE



2%

PERCENTAGE OF WOMEN WITH A CREDIT CARD



00

3%

PERCENTAGE OF MEN WITH A CREDIT CARD



PERCENTAGE OF WOMEN MAKING INTERNET PAYMENTS



PERCENTAGE OF MEN MAKING INTERNET PAYMENTS









MORE INFORMATION

CLICK THE LINKS BELOW TO READ AND DOWNLOAD THE FULL SET OF 2018 GLOBAL DIGITAL REPORTS, AND ACCESS ADDITIONAL INSIGHTS AND RESOURCES FROM BOTH HOOTSUITE AND WE ARE SOCIAL:



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WE ARE SOCIAL'S RESOURCES



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QUARTERLY DATA COLLECTION ACROSS 42 MARKETS



CROSS-DEVICE COVERAGE

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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: STATISTA



Statista is one of the world's largest online statistics databases. Its Digital Market Outlook products provide forecasts, detailed market insights, and key indicators on 8 digital verticals including e-commerce, digital media, advertising, and smart home with 33 segments across more than 50 regions and countries.



78% OF GLOBAL INTERNET POPULATION



50 DIGITAL ECONOMIES



90% OF WORLDWIDE ECONOMIC POWER



MORE THAN 30,000 INTERACTIVE STATISTICS

Learn more about Statista's Digital Market Outlook at http://www.statista.com/

SPECIAL THANKS: LOCOWISE



Locowise is a social media performance measurement platform that helps agencies to manage clients, produce and prove value, and win new business.



CUSTOM REPORT BUILDER WITH OVER 300 METRICS



CAMPAIGN ANALYSIS, TRACKING AND REPORTING



INSIGHTS FROM ALL YOUR NETWORKS IN ONE PLACE



PREDICTIVE
METRICS TO DRIVE
FUTURE STRATEGY

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1 MILLION REGISTERED USERS



BEST-IN-CLASS DATA



COVERAGE ACROSS 150 COUNTRIES



UNPARALLELED SERVICE & SUPPORT

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500 MILLION PROFILES



60,000 INFLUENCE CATEGORIES



FULL INFLUENCER
CAMPAIGN SOLUTION

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SPECIAL THANKS

We'd also like to offer our thanks to the following data providers for publishing much of the remaining data included in this year's reports:



Lastly, a big thank you to the **The Noun Project**, who supply and inspire the icons we use in these reports.

DATA SOURCES USED IN THIS REPORT & NOTES ON METHODOLOGIES

POPULATION DATA: United Nations World Population Prospects, 2017 Revision; US Census Bureau (accessed January 2018); United Nations World Urbanization Prospects, 2014 Revision. Literacy rates from UNESCO (accessed January 2018). GDP data from World Bank (accessed January 2018). Median age data from US Census Bureau (accessed January 2018).

DIGITAL DEVICE OWNERSHIP DATA: Google Consumer Barometer (accessed January 2018)**.

DIGITAL ATTITUDES DATA: GlobalWebIndex (Q2 & Q3 2017)*; Google Consumer Barometer (accessed January 2018)**.

INTERNET USER DATA: InternetWorldStats (accessed January 2018); ITU, Individuals Using the Internet, 2016; Eurostat online database, Individuals - internet use (accessed January 2018); CIA World Factbook (accessed January 2018); Northwestern University in Qatar, Media use in the Middle East, 2017 (accessed January 2018); national government and regulatory body websites; government officials cited in reputable media. Mobile internet use data from GlobalWebIndex (Q2 & Q3 2017)* and extrapolation of data from Facebook (January 2018). Time spent, and mobile internet usage and penetration data extrapolated from GlobalWebIndex (Q2 & Q3 2017)*. Share of web traffic data from StatCounter (January 2018). Frequency of internet use data from Google Consumer Barometer (accessed January 2018)**. Internet connection speed data from Ookla's Speed

Test (December 2017). Website rankings from SimilarWeb (Q4 2017) and Alexa (December 2017). Google search query rankings from Google Trends (data for 12 months to January 2018). Frequency of use and TV viewing habits from Google Consumer Barometer (accessed January 2018)**.

SOCIAL MEDIA AND MOBILE SOCIAL MEDIA DATA:

Latest reported monthly active user numbers from Facebook, Tencent, VKontakte, LINE, Kakao, Google, Sina, Twitter, Skype, Yahoo!, Viber, Baidu, and Snap, as quoted directly in company documents, or as reported by reputable media (all latest data available at time of publishing in January 2018). Time spent on social media from GlobalWebIndex (Q2 & Q3 2017)*. Facebook and Instagram age and gender figures extrapolated from Facebook data (January 2018). Facebook reach and engagement data from Locowise; data represents monthly averages for full-year 2017.

MOBILE PHONE USERS, MOBILE CONNECTIONS, AND MOBILE BROADBAND DATA: Latest reported global and national data from GSMA Intelligence (Q4 2017); extrapolated global data from GSMA Intelligence (January 2018); Ericsson Mobility Report (November 2017). Usage data extrapolated from GlobalWebIndex (Q2 & Q3 2017)*; Google Consumer Barometer (accessed January 2018)**. GSMA Intelligence Mobile Connectivity Index (accessed January 2018):

Smartphone Life Management Activity data from Google Consumer Barometer (accessed January

2018). Mobile app rankings and app usage insights taken from App Annie's 2017 Retrospective and Why You Mobile Strategy Needs Apps reports – for more details, visit http://bit.ly/AppAnnie2017.

E-COMMERCE DATA: Statista Digital Market Outlook, e-Commerce, e-Travel, and digital media industry reports (accessed January 2018). For more info, visit http://www.statista.com. GlobalWebIndex (Q2 & Q3 2017)*; Google Consumer Barometer (accessed January 2018)**.

FINANCIAL INCLUSION DATA: World Bank Global Financial Inclusion (accessed January 2018).

NOTES: Some 'annual growth' figures are calculated using the data reported in Hootsuite and We Are Social's Digital in 2017 report: http://bit.ly/GD2017GO.

*GlobalWebIndex manages a panel of more than 18 million connected consumers, collecting data every quarter across 40 countries around the world, and representing 90% of the global internet population. Visit http://www.globalwebindex.net for more details.

**Google's Consumer Barometer polls a nationally representative total population (online & offline) aged 16+ in each country surveyed except in Argentina, Brazil, China, India, Japan, South Korea, Malaysia, Mexico, Philippines, Vietnam, and the USA, where the sample base is aged 18+. For more details, visit http://www.consumerbarometer.com/.

NOTES ON DATA VARIANCE, MISMATCHES, AND CURIOSITIES

This report uses data from a wide variety of sources, including market research agencies, internet and social media companies, governments and public bodies, news media, journalists, and our own internal analysis.

Wherever possible, we've prioritised data sources that provide broader geographical coverage, in order to minimise the potential variations between data points, and offer more reliable comparison across countries. However, where we believe that an individual metric provides a more reliable reference, we've used such individual numbers to ensure the most accurate reporting.

Furthermore, due to differing data collection and preparation methodologies used by these organisations, as well as the different sample periods during which the data were collected, there may be significant differences in the reported metrics for similar data points throughout this report.

In particular, data collected via surveys often vary from one report to another, even if those data have been collected by the same organisation using the same methodology and approach in each wave.

Similarly, reports of internet user numbers vary considerably between different sources, due to the complex nature of collecting this data. In part, this is because there are fewer commercial imperatives for governments and regulators to collect and publish regular internet user data compared to, for example, the regular user number updates published by social media companies, who depend on such data to sell their products and services.

However, the latest user numbers published by these companies can be a useful proxy for the number of internet users in countries where no other reliable data are available, because all active social media users must have an active internet connection in order to access social media.

Because of this, on occasion, we've used the latest monthly active user data from social media companies to inform our internet user numbers, especially in less-developed economies, where 'official' internet user

numbers are published less frequently. As a result, there are a number of countries in this report where the number of social media users equals the number of internet users.

It's unlikely that 100 percent of internet users in any given country will use the same social media platform though, so in cases where internet and social media user numbers are the same, it's likely that the actual number of internet users will be higher than the number we've reported.

Lastly, in some instances in this year's report, metrics may have decreased year-on-year due to corrections in the source data, actual declines in user numbers, and changes in the primary data source we've used in our reporting due to reasons such as increased reliability, or the non-availability of updated numbers from previous providers.

If you have any questions about specific data points in these reports, or if you'd like to offer your organisation's data for consideration in future reports, please email our reports team: info@kepios.com

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we are. social

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