

2018 Q3 GLOBAL DIGITAL STATSHOT

ESSENTIAL INSIGHTS INTO INTERNET, SOCIAL MEDIA, MOBILE, AND E-COMMERCE USE AROUND THE WORLD



we are of the social of the so



GLOBAL OVERVIEW

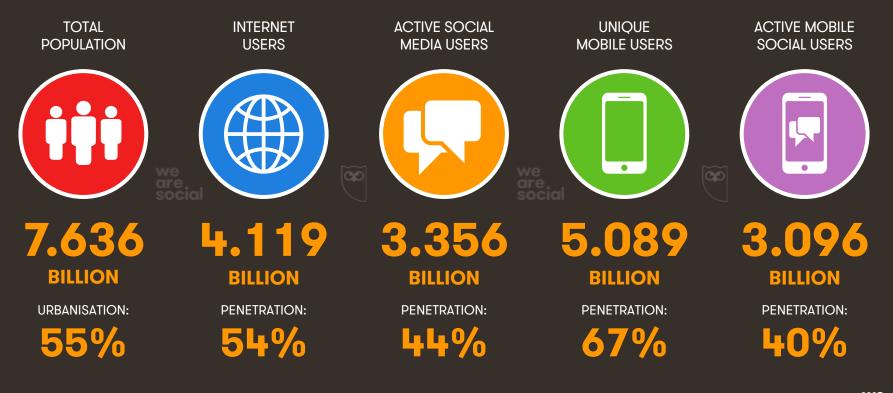




DIGITAL AROUND THE WORLD IN JULY 2018 2018

THE LATEST STATISTICAL INDICATORS FOR INTERNET, SOCIAL MEDIA, AND MOBILE USE AROUND THE WORLD

JUL



SOURCES: POPULATION: UNITED NATIONS; U.S. CENSUS BUREAU; INTERNET: INTERNETWORLDSTATS; ITU; EUROSTAT; INTERNETLIVESTATS; CIA WORLD FACTBOOK; MIDEASTMEDIA.ORG; TECHRASA; SIMILARWEB; KEPIOS ANALYSIS; MOBILE; CSMA INTELLIGENCE; GOOGLE; ERICSSON; KEPIOS ANALYSIS. NOTE: PENETRATION FIGURES ARE FOR TOTAL POPULATION (ALL AGES).

are 🖗 Hootsuite

GLOBAL ANNUAL DIGITAL GROWTH

YEAR-ON-YEAR CHANGE IN KEY STATISTICAL INDICATORS





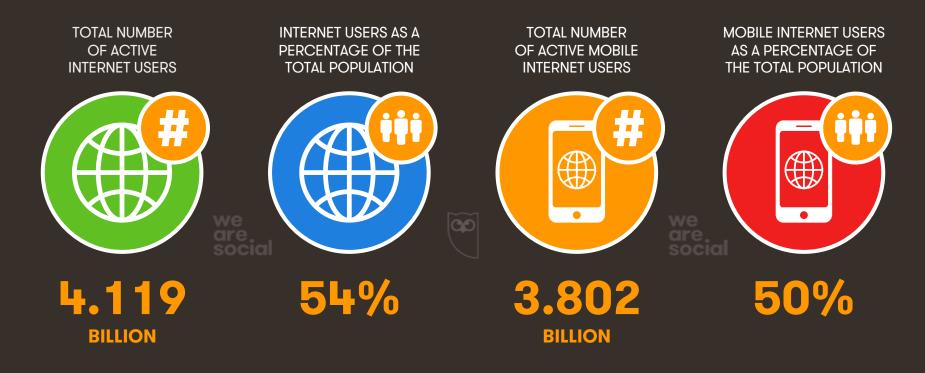
SOURCES: POPULATION: UNITED NATIONS; U.S. CENSUS BUREAU; INTERNET: INTERNET: INTERNETWORLDSTATS; ITU; EUROSTAT; INTERNETLIVESTATS; CIA WORLD FACTBOOK; MIDEASTMEDIA; FACEBOOK; GOVERNMENT OFFICIALS; REGULATORY AUTHORITIES; REPUTABLE MEDIA; SOCIAL MEDIA AND MOBILE SOCIAL MEDIA: FACEBOOK; TENCENT; VKONTAKTE; KAKAO; NAVER; DING; TECHRASA; SIMILARWEB; KEPIOS ANALYSIS; MOBILE: GSMA INTELLIGENCE; GOOGLE; ERICSSON; KEPIOS ANALYSIS. GROWTH DATA: WE ARE SOCIAL & HOOTSUITE'S "Q3 2017 DIGITAL STATSHOT"



GLOBAL INTERNET USE



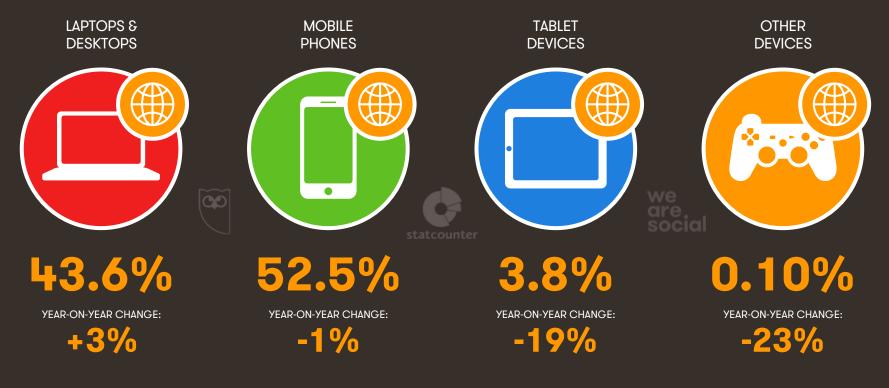
JUL 2018 INTERNET USE BASED ON ACTIVE INTERNET USER DATA, AND ACTIVE USE OF INTERNET-POWERED MOBILE SERVICES



Hootsuite[®] are social

SHARE OF WEB TRAFFIC BY DEVICE

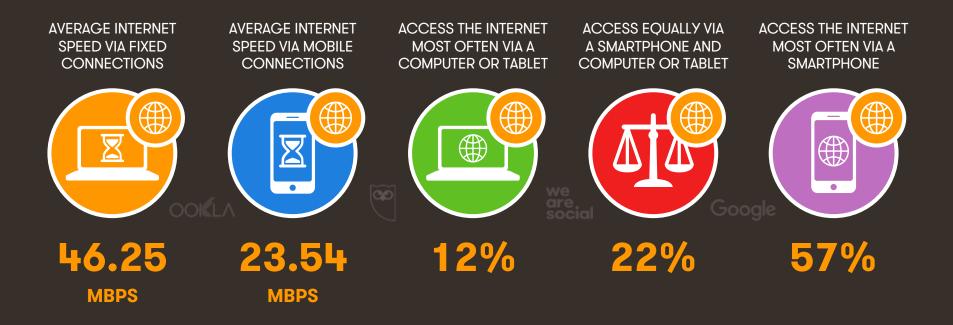
BASED ON EACH DEVICE'S SHARE OF ALL WEB PAGES SERVED TO WEB BROWSERS





INTERNET CONNECTIONS: SPEED & DEVICES

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



SOURCES: OOKLA SPEEDTEST, JUNE 2018; GOOGLE CONSUMER BAROMETER, JULY 2018. NOTES: GOOGLE'S FIGURES BASED ON RESPONSES TO A SURVEY, WHICH WE HAVE WEIGHTED BY THE NUMBER OF INTERNET USERS PER COUNTRY. DATA REPRESENTS ADULT RESPONDENTS IN SELECTED COUNTRIES ONLY; PLEASE SEE HTTP://WWW.CONSUMERBAROMETER.COM FOR MORE INFORMATION ON GOOGLE'S METHODOLOGY AND THEIR AUDIENCE DEFINITIONS. DEVICE USAGE PERCENTAGES MAY NOT SUM TO 100% DUE TO "DON'T KNOW" OR INCOMPLETE ANSWERS.



INTERNET CONNECTION SPEED RANKINGS

BASED ON THE AVERAGE DOWNLOAD SPEED OF FIXED AND MOBILE INTERNET CONNECTIONS BY COUNTRY, IN MBPS

FASTEST AVERAGE FIXED INTERNET CONNECTIONS

COUNTRY **SPEED IN MBPS** SINGAPORE 180.57 01 02 HONG KONG 150.70 03 ICELAND 148.95 SOUTH KOREA 114.07 04 ROMANIA 108.42 05 06 JERSEY 99.25 07 HUNGARY 94.44 UNITED STATES 93.98 08 92.08 09 SWEDEN SWITZERLAND 91.89 10

FASTEST AVERAGE MOBILE INTERNET CONNECTIONS

#	COUNTRY	SPEED IN MBPS
01	QATAR	63.22
02	NORWAY	62.14
03	UNITED ARAB EMIRATES	54.67
04	SINGAPORE	53.53
05	ICELAND	52.39
06	NETHERLANDS	51.83
07	CANADA	50.75
08	AUSTRALIA	50.52
09	HUNGARY	48.81
10	BELGIUM	48.24

SOURCE: OOKLA SPEEDTEST, JUNE 2018. NOTES: DATA DOES NOT COVER ALL COUNTRIES, SO THESE RANKINGS ARE BASED SOLELY ON THOSE COUNTRIES FOR WHICH DATA IS AVAILABLE. FIGURES REPRESENT AVERAGE DOWNLOAD SPEEDS.

11

ALEXA'S GLOBAL WEBSITE RANKING

ALEXA'S RANKING OF THE WEBSITES THAT ATTRACTED THE GREATEST VOLUME OF TRAFFIC AND PAGE VIEWS IN THE PAST MONTH

# WEBSITE	CATEGORY	TIME PER DAY	#	WEBSITE		CATEGORY	TIM	E PER DAY
01 GOOGLE.COM	SEARCH	07:18	11	TMALL.COM		SHOPPING		06:55
02 YOUTUBE.COM	VIDEO	08:49	12	GOOGLE.CO	.IN	SEARCH		06:44
03 FACEBOOK.COM	M SOCIAL	10:12	13	INSTAGRAM.C	ЮМ	SOCIAL		05:54
04 BAIDU.COM	SEARCH	07:16	14	SOHU.COM		SEARCH	CO	03:47
05 WIKIPEDIA.ORG	REFERENCE	04:13	15	LIVE.COM		EMAIL		04:05
06 YAHOO.COM	PORTAL	03:54	16	JD.COM		SHOPPING		05:02
	PORTAL	04:27	17	VK.COM		SOCIAL		10:11
08 TAOBAO.COM	SHOPPING	08:15	18	REDDIT.COM		SOCIAL		14:08
09 AMAZON.COM	SHOPPING	07:47	19	SINA.COM.CN	1	PORTAL		03:15
10 TWITTER.COM	SOCIAL	06:19	20	WEIBO.COM		SOCIAL		05:57



12

SIMILARWEB'S GLOBAL WEBSITE RANKING

SIMILARWEB'S RANKINGS OF THE WEBSITES THAT ATTRACTED THE GREATEST VOLUME OF WEB TRAFFIC IN THE PAST MONTH

# WEBSITE	CATEGORY TIN	ME PER VISIT	# WEBSITE CATEGORY TIME PER	R VISIT
01 GOOGLE.COM	SEARCH	08:53	11 XVIDEOS.COM ADULT 12:4	9
02 YOUTUBE.COM	VIDEO	21:23	12 YANDEX.RU PORTAL 10:2	27
03 FACEBOOK.COM	SOCIAL	12:23	13 PORNHUB.COM ADULT 10:0)6
04 BAIDU.COM	SEARCH	07:37	14 AMAZON.COM SHOPPING 05:5	59
05 УАНОО.СОМ	PORTAL	06:26	15 GOOGLE.COM.BR SEARCH 09:2	9
06 INSTAGRAM.COM	SOCIAL	06:40	16 LIVE.COM EMAIL 06:4	_՝ կ
07 TWITTER.COM	SOCIAL	09:22	17 GOOGLE.CO.IN SEARCH 07:3	2
08 XNXX.COM	ADULT	14:34	18 GOOGLE.CO.UK SEARCH 09:4	-1
09 VK.COM	SOCIAL	16:44	19 XHAMSTER.COM ADULT 11:1	8
10 WIKIPEDIA.ORG	REFERENCE	03:39	20 OK.RU SOCIAL 12:5	58

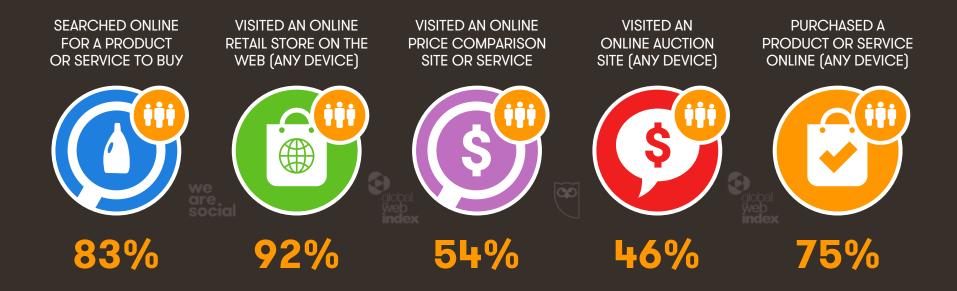


JUL E-

13

E-COMMERCE ACTIVITIES IN THE PAST MONTH PERCENTAGE OF INTERNET USERS IN THE WORLD'S TOP ECONOMIES WHO REPORT PERFORMING EACH ACTIVITY IN THE PAST MONTH

PERCENTAGE OF INTERNET USERS IN THE WORLD'S TOP ECONOMIES WHO REPORT PERFORMING EACH ACTIVITY IN THE PAST MONTH





HOW E-COMMERCE USERS SHOP

COMPARING INTERNET USERS' E-COMMERCE ACTIVITIES ON THE WEB TO THEIR USE OF E-COMMERCE APPS ON MOBILES AND TABLETS

WOMEN

VISITED AN E-COMMERCE SITE ON THE WEB IN THE PAST MONTH (ANY DEVICE)



92%





MEN

VISITED AN E-COMMERCE SITE ON THE WEB IN THE PAST MONTH (ANY DEVICE)



USED A SHOPPING APP IN THE PAST MONTH (PHONE OR TABLET)



92%

62%



SOURCE: GLOBALWEBINDEX, Q1 2018. BASED ON A SURVEY OF INTERNET USERS AGED 16-64 IN 42 OF THE WORLD'S TOP ECONOMIES. NOTE: FIGURES REFLECT PERCENTAGES OF INTERNET USERS ONLY.

15

TOP GOOGLE SEARCH QUERIES IN Q2 2018

BASED ON WORLDWIDE GOOGLE SEARCHES FOR THE PERIOD 01 APRIL TO 30 JUNE 2018

#	QUERY	INDEX	VOLUME A Y-O-Y	#	QUERY	INDEX	VOLUME ▲ У-О-У
01	FACEBOOK	100	-29%	11	INSTAGRAM	18	+21%
02	YOUTUBE	75	-4%	12	S FB	14	-32%
03	GOOGLE	68	-9%	13	УАНОО	14	-16%
04	WEATHER	37	+36%	14	GO	11	-7%
05	NEWS	28	-3%	15	MAPS	11	-5%
06	WORLD CUP	22	+2,062%	16	METEO	11	+25%
07	GMAIL	21	-15%	17	WHATSAPP	10	+18%
08	AMAZON	20	+5%	18	TWITTER	10	(UNCHANGED)
09	HOTMAIL	18	-11%	19	TRADUCTOR	10	+14%
10	TRANSLATE	18	+11%	20	AS	10	+2%

SOURCE: GOOGLE TRENDS, JULY 2018; KEPIOS ANALYSIS. NOTES: GOOGLE DOES NOT PUBLISH SEARCH VOLUMES, BUT THE 'INDEX' COLUMN SHOWS RELATIVE VOLUMES FOR EACH QUERY COMPARED TO SEARCH VOLUMES FOR THE TOP QUERY (AN INDEX OF 50 MEANS THAT THE QUERY RECEIVED 50% OF THE SEARCH VOLUME OF THE TOP QUERY). THE "VOLUME \blacktriangle Y-O-Y" COLUMN SHOWS THE YEAR-ON-YEAR CHANGE IN SEARCH VOLUME FOR EACH QUERY, BASED ON AVERAGE INDEX VALUES FOR EACH QUERY IN Q2 2018 vs. Q2 2017.



16

USE OF VOICE SEARCH & COMMANDS

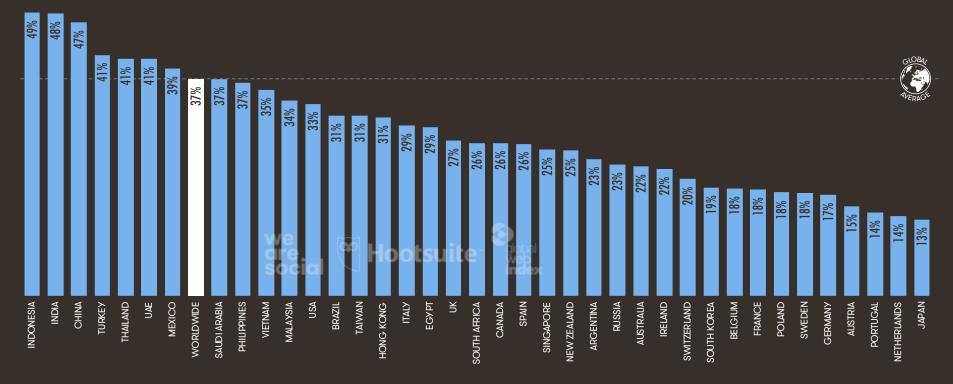
PERCENTAGE OF INTERNET USERS IN TOP ECONOMIES WHO REPORT USING VOICE-CONTROLLED FUNCTIONALITY (ANY DEVICE)

USED VOICE SEARCH USED VOICE SEARCH USED VOICE SEARCH USED VOICE SEARCH USED VOICE SEARCH OR VOICE COMMANDS OR VOICE COMMANDS OR VOICE COMMANDS OR VOICE COMMANDS OR VOICE COMMANDS IN THE PAST MONTH: 16 TO 24 YEARS OLD 25 TO 34 YEARS OLD 35 TO 44 YEARS OLD 45 TO 54 YEARS OLD 55 TO 64 YEARS OLD 11 45% 43% 35% 26% 17%



JUL USE OF VOICE SEARCH & COMMANDS 2018

INTERNET USERS IN TOP ECONOMIES WHO REPORT USING VOICE-CONTROLLED FUNCTIONALITY (ANY DEVICE) PERCENTAGE OF



SOURCE: GLOBALWEBINDEX, Q1 2018. BASED ON A SURVEY OF INTERNET USERS AGED 16-64 IN 42 OF THE WORLD'S TOP ECONOMIES.



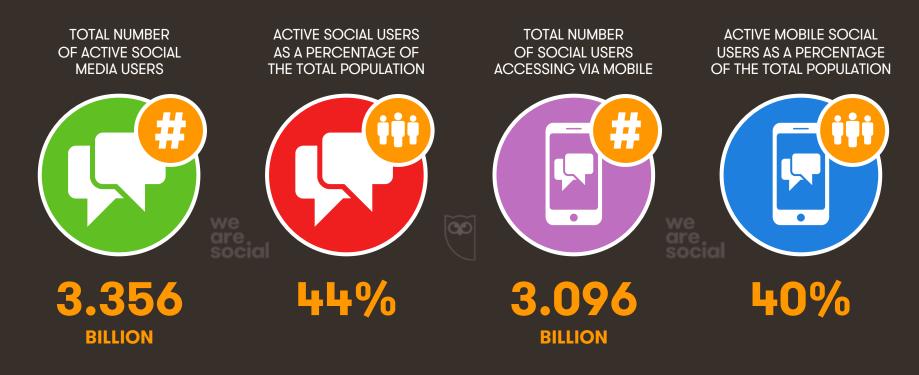


GLOBAL SOCIAL MEDIA USE



JUL SOCIAL MEDIA USE BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE

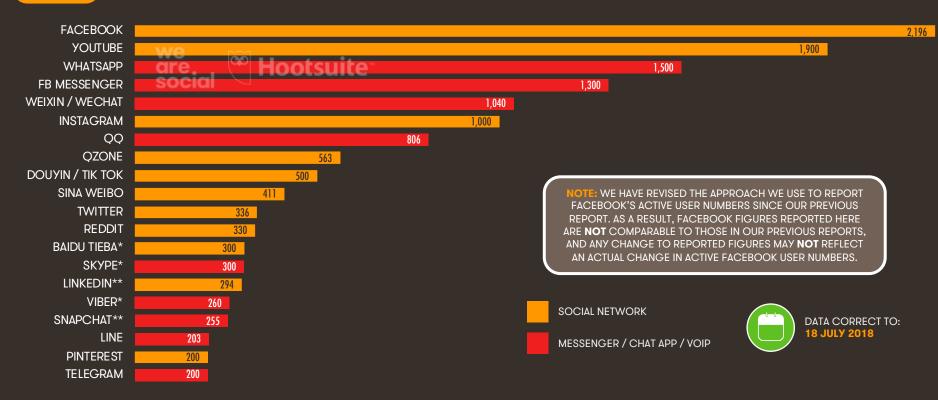
BASED ON THE MONTHLY ACTIVE USERS REPORTED BY THE MOST ACTIVE SOCIAL MEDIA PLATFORM IN EACH COUNTRY





SOCIAL PLATFORMS: ACTIVE GLOBAL ACCOUNTS JUL 2018

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



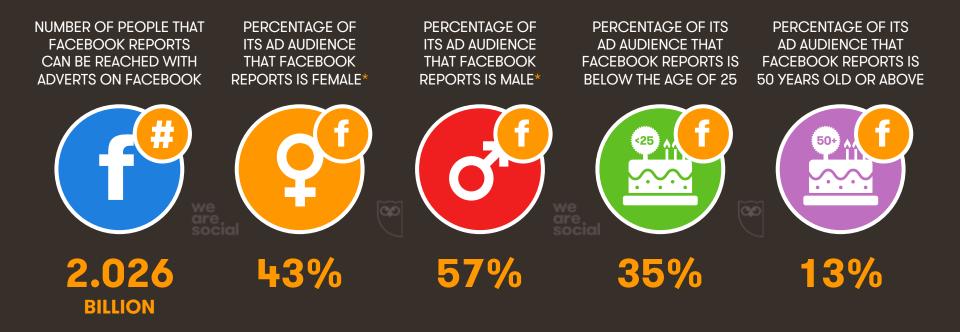
SOURCES: KEPIOS ANALYSIS; LATEST COMPANY EARNINGS RELEASES, PRESS RELEASES OR MEDIA STATEMENTS; REPORTS IN REPUTABLE MEDIA; ALL AS OF APRIL 2018. *ADVISORY: PLATFORMS IDENTIFIED BY (*) HAVE NOT PUBLISHED UPDATED USER FIGURES IN THE PAST 12 MONTHS, SO FIGURES MAY BE LESS RELIABLE. **NOTES: THESE PLATFORMS DO NOT PUBLISH MAU DATA. LINKEDIN FIGURES ARE FOR MONTHLY UNIQUE WEBSITE VISITORS IN JULY 2018, VIA SIMILARWEB. SNAPCHAT FIGURE VIA TECHCRUNCH, JUN 2017.



POTENTIAL REACH OF FACEBOOK ADVERTS

DETAILS OF FACEBOOK'S ADVERTISING AUDIENCE BY GENDER AND AGE GROUP

NOTE: WE HAVE REVISED OUR METHODOLOGY FOR REPORTING FACEBOOK NUMBERS SINCE PREVIOUS REPORTS, SO DATA HERE WILL NOT BE COMPARABLE TO DATA IN PREVIOUS REPORTS



SOURCE: EXTRAPOLATION OF FACEBOOK DATA, JULY 2018. FIGURES REPRESENT POTENTIAL ADVERTISING REACH SOLELY FOR THE FACEBOOK PLATFORM, AND DO NOT INCLUDE POTENTIAL REACH VIA INSTAGRAM, WHATSAPP, FACEBOOK MESSENGER, OR FACEBOOK'S AUDIENCE NETWORK PRODUCTS. *NOTE: FACEBOOK DOES NOT REPORT POTENTIAL ADVERTISING REACH FOR AUDIENCES WHO SELF-IDENTIFY AS A GENDER OTHER THAN MALE OR FEMALE.



POTENTIAL REACH OF FACEBOOK ADVERTS

A CLOSER LOOK AT FACEBOOK'S ADVERTISING AUDIENCE BY COUNTRY, CITY, AND LANGUAGE

NOTE: WE HAVE REVISED OUR METHODOLOGY FOR REPORTING FACEBOOK NUMBERS SINCE PREVIOUS REPORTS, SO DATA HERE WILL NOT BE COMPARABLE TO DATA IN PREVIOUS REPORTS

FACEBOOK'S TOP COUNTRIES

FACEBOOK'S TOP CITIES

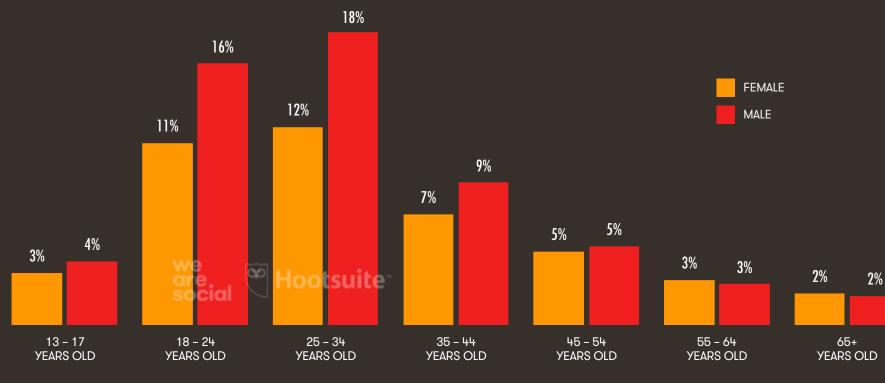
FACEBOOK'S TOP LANGUAGES

# COUNTRY	REACH*	# СІТУ	REACH*	# LANGUAGE	REACH*
01 INDIA	270,000,000	01 BANGKOK	22,000,000	01 ENGLISH	1,100,000,000
02 UNITED STATES	210,000,000	02 DHAKA	18,000,000	02 SPANISH	310,000,000
03= BRAZIL	130,000,000	03 JAKARTA	16,000,000	03 INDONESIAN	170,000,000
03= INDONESIA	130,000,000	04= MEXICO CITY	14,000,000	04= ARABIC	150,000,000
05 MEXICO	85,000,000	04= NEW DELHI	14,000,000	04= PORTUGUESE	150,000,000
06 PHILIPPINES	70,000,000	04= HO CHI MINH	14,000,000	06 FRENCH	110,000,000
07 VIETNAM	59,000,000	07 CAIRO	13,000,000	07 VIETNAMESE	62,000,000
08 THAILAND	50,000,000	08= SÃO PAOLO	12,000,000	08 THAI	51,000,000
09 TURKEY	44,000,000	08= ISTANBUL	12,000,000	09 TURKISH	47,000,000
10 UNITED KINGDOM	41,000,000	10 BENGALURU	11,000,000	10 GERMAN	37,000,000

SOURCES: EXTRAPOLATION OF FACEBOOK DATA, JULY 2018. FIGURES RELATE TO ADDRESSABLE ADVERTISING AUDIENCE ONLY, AND MAY NOT INCLUDE ALL USERS FOR EACH LOCATION OR LANGUAGE. NOTE: "REACH" REFERS TO THE FIGURES THAT FACEBOOK PUBLISHES FOR THE TOTAL POTENTIAL NUMBER OF PEOPLE THAT ADVERTISING ON THE FACEBOOK PLATFORM MAY REACH, NOT INCLUDING POTENTIAL ADVERTISING REACH VIA INSTAGRAM, WHATSAPP, FACEBOOK MESSENGER, OR FACEBOOK'S AUDIENCE NETWORK PRODUCTS.



JUL 2018 FACEBOOK'S ADVERTISING AUDIENCE SHARE OF POTENTIAL ADVERTISING REACH ON FACEBOOK BY AGE GROUP AND GENDER





SOURCES: EXTRAPOLATION OF FACEBOOK DATA, JULY 2018. NOTE: FIGURES ARE BASED ON FACEBOOK'S ADDRESSABLE ADVERTISING AUDIENCE, AND MAY NOT BE REPRESENTATIVE OF ALL MONTHLY ACTIVE USERS.

FACEBOOK'S ADVERTISING AUDIENCE

DETAILS OF POTENTIAL ADVERTISING REACH ON FACEBOOK BY AGE GROUP AND GENDER

NOTE: WE HAVE REVISED OUR METHODOLOGY FOR REPORTING FACEBOOK NUMBERS SINCE PREVIOUS REPORTS, SO DATA HERE WILL NOT BE COMPARABLE TO DATA IN PREVIOUS REPORTS

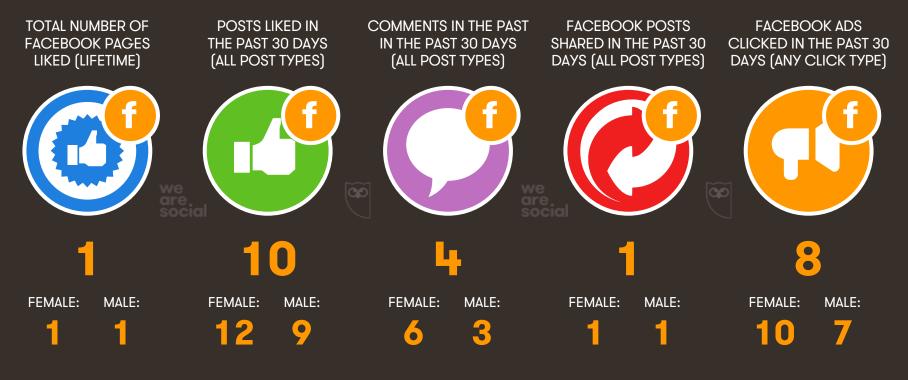
AGE	TOTAL	FEMALE TOTAL	FEMALE SHAR	E MALE TOTAL	MALE SHARE
13–17	147,000,000	66,000,000	3%	81,000,000	4%
18-24	560,000,000	230,000,000	11%	330,000,000	16%
25-34	620,000,000	250,000,000	12%	370,000,000	18%
35-44	320,000,000	140,000,000	7%	180,000,000	9%
45-54	193,000,000	93,000,000		100,000,000	5%
55-64	109,000,000	57,000,000		52,000,000	3%
65+	77,000,000	40,000,000	2%	37,000,000	2%
TOTAL	2,026,000,000	876,000,000	43%	1,150,000,000	57%

SOURCE: EXTRAPOLATION OF FACEBOOK DATA, JULY 2018. FIGURES ARE BASED ON FACEBOOK'S TOTAL ADDRESSABLE ADVERTISING AUDIENCE, AND MAY NOT BE 100% REPRESENTATIVE OF ALL MONTHLY ACTIVE USERS. NOTES: PERCENTAGES REPRESENT SHARE OF THE TOTAL ADDRESSABLE FACEBOOK ADVERTISING AUDIENCE.



FACEBOOK ACTIVITY FREQUENCIES JUL 2018

THE NUMBER OF TIMES A 'TYPICAL' USER PERFORMS EACH ACTIVITY ON FACEBOOK. SPLIT BY GENDER OF USER

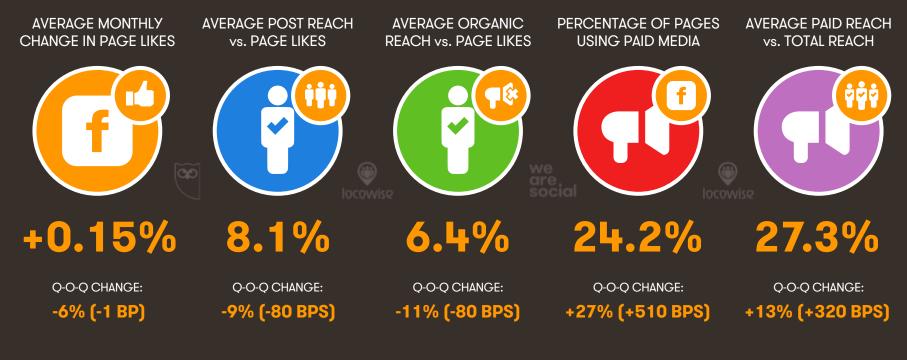




SOURCE: FACEBOOK, JULY 2018. FIGURES REPRESENT MEDIAN VALUES FOR GLOBAL FACEBOOK USER BASE AGED 18 AND ABOVE.

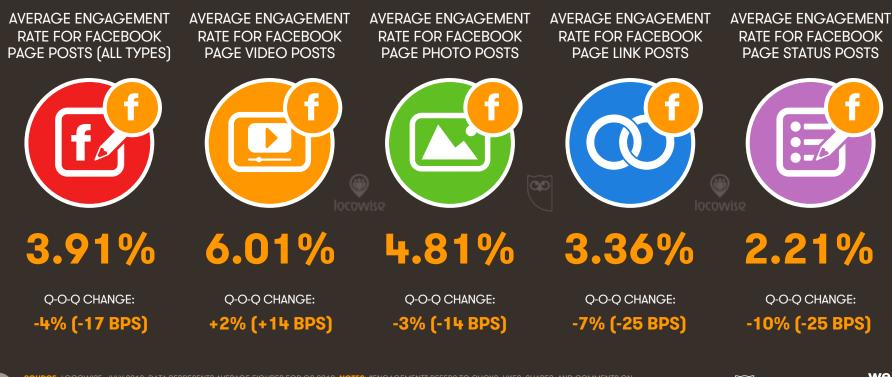
AVERAGE FACEBOOK PAGE POST REACH JUL 2018

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



SOURCE: LOCOWISE, JULY 2018, DATA REPRESENTS AVERAGE FIGURES FOR O2 2018, NOTES: "REACH" REFERS TO UNIOUE USERS WHO HAD A PIECE OF CONTENT ENTER THEIR SCREEN. POST REACH METRICS CALCULATED USING "PAGE LIKES" ARE BASED ON THE TOTAL NUMBER OF PAGE LIKES AT THE TIME EACH INDIVIDUAL POST WAS PUBLISHED. Q-O-Q (QUARTER-ON-QUARTER) CHANGES ARE VERSUS Q1 2018. Q-O-O PERCENTAGE FIGURES REFLECT RELATIVE CHANGE; 'BPS' (BASIS POINTS) FIGURES REFLECT ABSOLUTE CHANGE. Construction Hootsuite

JUL AVERAGE FACEBOOK ENGAGEMENT RATES THE NUMBER OF PEOPLE WHO ENGAGE WITH A FACEBOOK PAGE'S POSTS VS. PAGE REACH



SOURCE: LOCOWISE, JULY 2018. DATA REPRESENTS AVERAGE FIGURES FOR Q2 2018. NOTES: "ENGAGEMENT" REFERS TO CLICKS, LIKES, SHARES, AND COMMENTS ON CONTENT. FIGURES REPRESENT AVERAGES ACROSS A WIDE RANGE OF DIFFERENT PAGE TYPES AND SIZES FROM ALL OVER THE WORLD. Q-O-Q (QUARTER-ON-QUARTER) CHANGES ARE VERSUS Q1 2018. Q-O-Q PERCENTAGE FIGURES REFLECT RELATIVE CHANGE; 'BPS' (BASIS POINTS) FIGURES REFLECT ABSOLUTE CHANGE.

27

Hootsuite[®] dre social

28

MOST-'LIKED' PAGES ON FACEBOOK

FACEBOOK PAGES WITH THE GREATEST NUMBER OF PAGE LIKES

# PAGE NAME	CATEGORY	'FANS'
01 CRISTIANO RONALDO	ATHLETE	122,890,000
02 REAL MADRID C.F.	SPORT TEAM	109,250,000
04 FC BARCELONA	STADIUM	102,860,000
04 SHAKIRA	MUSICIAN / BAND	102,720,000
05 VIN DIESEL	ARTIST	99,640,000
06 TASTY	MEDIA	94,530,000
07 LEO MESSI	ATHLETE	90,150,000
08 EMINEM	MUSICIAN / BAND	88,600,000
09 YOUTUBE	PRODUCT / SERVICE	83,430,000
10 RIHANNA	ARTIST	80,530,000

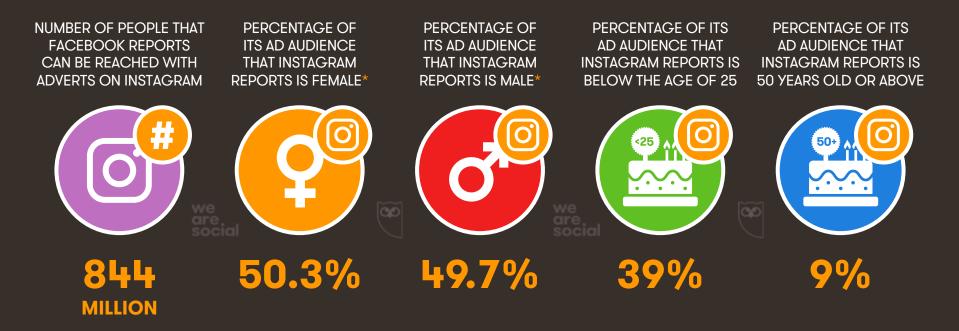
# PAGE NAME	CATEGORY	'FANS'
11 MR BEAN	PUBLIC FIGURE	79,630,000
12 JUSTIN BIEBER	MUSICIAN / BAND	78,090,000
13 WILL SMITH	ARTIST	77,460,000
14 MANCHESTER UNITED	SPORT TEAM	73,520,000
15 MICHAEL JACKSON	MUSICIAN / BAND	73,430,000
16 TAYLOR SWIFT	MUSICIAN / BAND	73,020,000
17 CANDY CRUSH SAGA	GAMES / TOYS	72,640,000
18 BOB MARLEY	MUSICIAN / BAND	72,030,000
19 CRIMINAL CASE	VIDEO GAME	68,650,000
20 KATY PERRY	MUSICIAN / BAND	68,450,000

SOURCE: FACEBOOK, JULY 2018. NOTES: "CATEGORY" DENOTES THE FACEBOOK PAGE CATEGORY THAT THE PAGE'S ADMINS HAVE SELECTED FROM FACEBOOK'S VARIOUS OPTIONS. DATA IN THE "FANS" COLUMN HAS BEEN ROUNDED TO THE NEAREST TEN THOUSAND. PAGE LIKES MAY INCLUDE LIKES FROM USERS WHO ARE NO LONGER ACTIVE.



POTENTIAL REACH OF INSTAGRAM ADVERTS

DETAILS OF INSTAGRAM'S ADVERTISING AUDIENCE BY GENDER AND AGE GROUP



SOURCE: EXTRAPOLATION OF INSTAGRAM DATA (VIA FACEBOOK), JULY 2018. FIGURES REPRESENT POTENTIAL ADVERTISING REACH SOLELY FOR THE INSTAGRAM PLATFORM. *NOTE: INSTAGRAM / FACEBOOK DOES NOT REPORT POTENTIAL ADVERTISING REACH FOR AUDIENCES WHO IDENTIFY AS A GENDER OTHER THAN MALE OR FEMALE.



POTENTIAL REACH OF INSTAGRAM ADVERTISING

A CLOSER LOOK AT INSTAGRAM'S ADVERTISING AUDIENCE BY TOP COUNTRIES, INCLUDING QUARTER-ON-QUARTER GROWTH TRENDS

#	COUNTRY	REACH*	▲ Q-O-Q	▲ Q-O-Q
01	UNITED STATES	120,000,000	0%	(UNCHANGED)
02	INDIA	67,000,000	+14%	+8,000,000
03	BRAZIL	63,000,000	+3%	+2,000,000
04	INDONESIA	59,000,000	+5%	+3,000,000
05	TURKEY	36,000,000	+6%	+2,000,000
06	RUSSIA	33,000,000	+6%	+2,000,000
07	JAPAN	24,000,000	+4%	+1,000,000
08	UNITED KINGDOM	23,000,000	0%	(UNCHANGED)
09	MEXICO	21,000,000	0%	(UNCHANGED)
10=	GERMANY	18,000,000	0%	(UNCHANGED)
10=	ITALY	18,000,000	+6%	+1,000,000

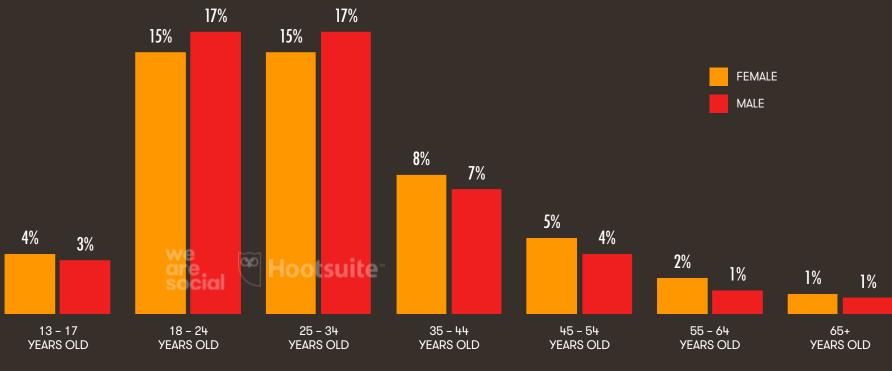
# COUNTRY	REACH*	▲ Q-O-Q	▲ Q-O-Q
12 FRANCE	16,000,000	+7%	+1,000,000
13 ARGENTINA	15,000,000	0%	(UNCHANGED)
14= SPAIN	14,000,000	0%	(UNCHANGED)
14= THAILAND	14,000,000	0%	(UNCHANGED)
16= CANADA	13,000,000	+8%	+1,000,000
16= SAUDI ARABIA	13,000,000	+8%	+1,000,000
18 SOUTH KOREA	12,000,000	+9%	+1,000,000
19= COLOMBIA	11,000,000	0%	(UNCHANGED)
19= EGYPT	11,000,000	0%	(UNCHANGED)
19= MALAYSIA	11,000,000	0%	(UNCHANGED)
19= PHILIPPINES	11,000,000	+10%	+1,000,000



SOURCES: EXTRAPOLATION OF FACEBOOK DATA, JULY 2018, AND TECHRASA.COM. NOTES: "▲Q-O-Q" REFLECTS THE QUARTER-ON-QUARTER CHANGE vs. APRIL 2018, AS REPORTED IN HOOTSUITE AND WE ARE SOCIAL'S "2018 Q2 GLOBAL DIGITAL STATSHOT" REPORT.

INSTAGRAM'S ADVERTISING AUDIENCE JUL 2018

SHARE OF POTENTIAL ADVERTISING REACH ON INSTAGRAM BY AGE GROUP AND GENDER





SOURCES: EXTRAPOLATION OF INSTAGRAM DATA (VIA FACEBOOK), JULY 2018.

31

NOTE: FIGURES ARE BASED ON INSTAGRAM'S ADDRESSABLE ADVERTISING AUDIENCE. AND MAY NOT BE REPRESENTATIVE OF ALL MONTHLY ACTIVE USERS.

INSTAGRAM'S ADVERTISING AUDIENCE 2018

DETAILS OF POTENTIAL ADVERTISING REACH ON INSTAGRAM BY AGE GROUP AND GENDER

AGE	TOTAL	FEMALE TOTAL	FEMALE SHARE	MALE TOTAL	MALE SHARE
13-17	57,000,000	30,000,000	4%	27,000,000	3%
18-24	270,000,000	130,000,000	15%	140,000,000	17%
25-34	270,000,000	130,000,000	15%	140,000,000	17%
35-44	131,000,000	69,000,000	8%	62,000,000	7%
45-54	68,000,000	38,000,000		30,000,000	4%
55-64	30,000,000	18,000,000		12,000,000	1%
65+	18,300,000	10,000,000	1%	8,300,000	1%
TOTAL	844,300,000	425,000,000	50.3%	419,300,000	49.7%

SOURCE: EXTRAPOLATION OF INSTAGRAM DATA (VIA FACEBOOK), JULY 2018. FIGURES ARE BASED ON INSTAGRAM'S TOTAL ADDRESSABLE ADVERTISING AUDIENCE, AND MAY NOT BE 100% REPRESENTATIVE OF ALL MONTHLY ACTIVE USERS. NOTES: PERCENTAGES REPRESENT SHARE OF THE TOTAL ADDRESSABLE INSTAGRAM ADVERTISING AUDIENCE.



JUL

MOST-FOLLOWED INSTAGRAM ACCOUNTS

THE INSTAGRAM ACCOUNTS WITH THE GREATEST NUMBER OF FOLLOWERS

# ACCOUNT NAME	HANDLE	FOLLOWERS
01 INSTAGRAM	@INSTAGRAM	243,030,000
02 SELENA GOMEZ	@SELENAGOMEZ	139,040,000
03 CRISTIANO RONALDO	@CRISTIANO	136,060,000
04 ARIANA GRANDE	@ARIANAGRANDE	123,630,000
05 BEYONCÉ	@BEYONCE	116,320,000
06 KIM KARDASHIAN	@KIMKARDASHIAN	114,480,000
07 KYLIE JENNER	@KYLIEJENNER	111,440,000
08 DWAYNE JOHNSON	@THEROCK	110,550,000
09 TAYLOR SWIFT	@TAYLORSWIFT	110,430,000
10 JUSTIN BIEBER	@JUSTINBIEBER	101,630,000

# ACCOUNT NAME	HANDLE	FOLLOWERS
11 NEYMAR JR.	@NEYMARJR	100,400,000
12 LEO MESSI	@LEOMESSI	97,180,000
13 KENDALL JENNER	@KENDALLJENNER	92,860,000
14 NATIONAL GEOGRAPHIC	@NATGEO	89,350,000
15 MICKI MINAJ	@NICKIMINAJ	89,050,000
16 NIKE	@NIKE	78,860,000
17 JENNIFER LOPEZ	@JLO	76,940,000
18 KHLOÉ KARDASHIAN	@KHLOEKARDASHIAN	76,930,000
19 MILEY CYRUS	@MILEYCYRUS	76,240,000
20 KATY PERRY	@KATYPERRY	70,670,000



SOURCE: SOCIALBLADE, JULY 2018, AND KEPIOS ANALYSIS. **NOTE:** DATA IN THE "FOLLOWERS" COLUMN HAS BEEN ROUNDED TO THE NEAREST TEN THOUSAND. FOLLOWERS MAY NOT ALL BE ACTIVE USERS.

LINKEDIN: TOTAL MEMBERS & MONTHLY VISITORS JUL 2018

A CLOSER LOOK AT LINKEDIN'S TOTAL REGISTERED MEMBERS, AND UNIOUE MONTHLY VISITORS TO ITS WEB PLATFORM



34

🗢 Hootsuite are

LINKEDIN'S TOP COUNTRIES

RANK OF COUNTRIES WITH THE GREATEST NUMBER OF REGISTERED LINKEDIN MEMBERS

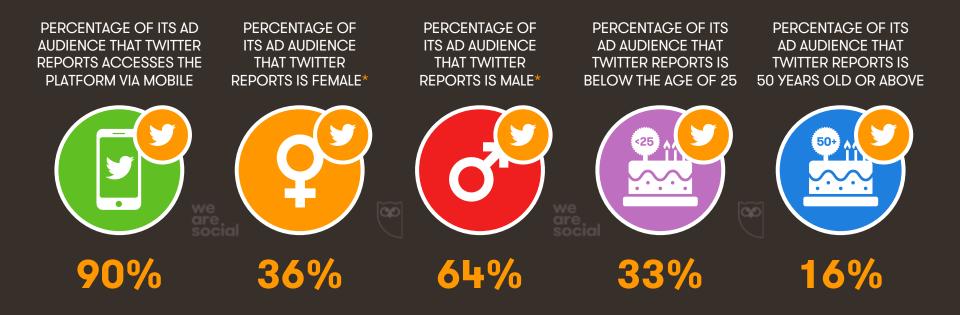
#	COUNTRY	MEMBERS	# COUNTRY	MEMBERS
01	UNITED STATES	149,000,000	11 SPAIN	10,000,000
02	INDIA	47,000,000	12 AUSTRALIA	9,000,000
03	CHINA	41,000,000	13 NETHERLANDS	7,000,000
04	BRAZIL	33,000,000	14= ARGENTINA	6,000,000
05	UNITED KINGDOM	25,000,000	14= COLOMBIA	6,000,000
06	FRANCE	16,000,000	14= PHILIPPINES	6,000,000
07	CANADA	14,000,000	14= SOUTH AFRICA	6,000,000
-80	ITALY	11,000,000	14= TURKEY	6,000,000
-80	MEXICO	11,000,000	19= CHILE	4,000,000
10	INDONESIA	10,000,000	19= MALAYSIA	4,000,000



SOURCE: LINKEDIN, JULY 2018. NOTE: 'MEMBERS' REPRESENTS TOTAL REGISTERED USERS, NOT MONTHLY ACTIVE USERS, SO FIGURES WILL NOT BE DIRECTLY COMPARABLE TO OTHER SOCIAL MEDIA METRICS CITED ELSEWHERE IN THIS REPORT.

TWITTER'S ADVERTISING AUDIENCE JUL 2018

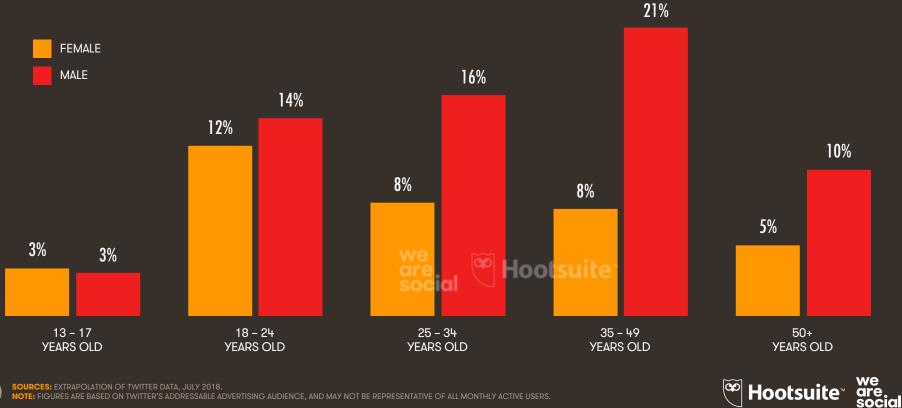
DETAILS OF TWITTER'S ADVERTISING AUDIENCE BY GENDER AND AGE GROUP





TWITTER'S ADVERTISING AUDIENCE JUL 2018

SHARE OF POTENTIAL ADVERTISING REACH ON TWITTER BY AGE GROUP AND GENDER



NOTE: FIGURES ARE BASED ON TWITTER'S ADDRESSABLE ADVERTISING AUDIENCE, AND MAY NOT BE REPRESENTATIVE OF ALL MONTHLY ACTIVE USERS.

TWITTER'S TOP COUNTRIES JUL 2018

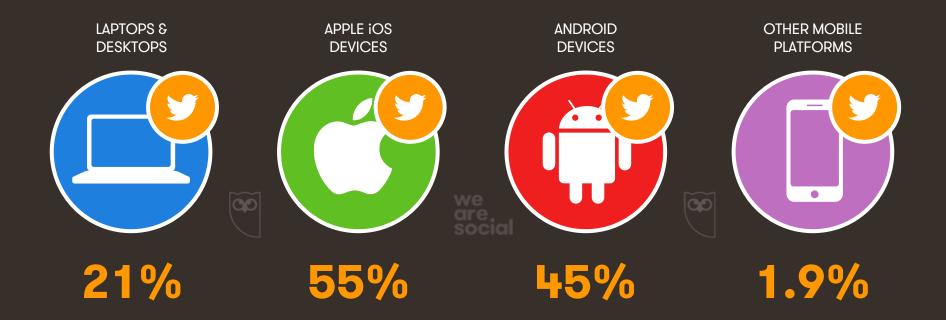
COUNTRIES WITH THE LARGEST TWITTER ADVERTISING AUDIENCES

#	COUNTRY	SHARE OF AUDIENCE*		# COUNTRY SHARE		OF AUDIENCE*	
01	UNITED STATES	18.9%	_	11	FRANCE		2.2%
02	JAPAN	14.6%		12	CANADA		2.2%
03	VENEZUELA	5.8%		13	INDONESIA	are social	2.0%
04	UNITED KINGDOM	5.5%		14	PHILIPPINES		1.8%
05	SAUDI ARABIA	4.0%		15	ARGENTINA		1.6%
06	TURKEY	3.3%		16	THAILAND		1.5%
07	BRAZIL	3.0%		17	GERMANY		1.5%
08	MEXICO	2.8%		18	SOUTH KOREA		1.5%
09	INDIA	2.6%		19	ITALY		1.1%
10	SPAIN	2.6%		20	AUSTRALIA		1.0%



TWITTER AD AUDIENCE BY ACCESS PLATFORM JUL 2018

THE SHARE OF TWITTER'S AD AUDIENCE THAT TWITTER REPORTS USES EACH DEVICE OR PLATFORM





40

MOST-FOLLOWED TWITTER ACCOUNTS

THE TWITTER ACCOUNTS WITH THE GREATEST NUMBER OF FOLLOWERS

# ACCOUNT NAME	HANDLE	FOLLOWERS
01 KATY PERRY	@KATYPERRY	106,710,000
02 JUSTIN BIEBER	@JUSTINBIEBER	103,990,000
03 BARACK OBAMA	@BARACKOBAMA	101,360,000
04 RIHANNA	@RIHANNA	86,710,000
05 TAYLOR SWIFT	@TAYLORSWIFT13	83,230,000
06 LADY GAGA	@LADYGAGA	76,380,000
07 THE ELLEN SHOW	@THEELLENSHOW	75,980,000
08 CRISTIANO RONALDO	@CRISTIANO	73,420,000
09 YOUTUBE	@YOUTUBE	70,370,000
10 JUSTIN TIMBERLAKE	@JTIMBERLAKE	64,200,000

# ACCOUNT NAME	HANDLE	FOLLOWERS	
11 KIM KARDASHIAN	@KIMKARDASHIAN	58,460,000	
12 ARIANA GRANDE	@ARIANAGRANDE	56,770,000	
13 BRITNEY SPEARS	@BRITNEYSPEARS	56,140,000	
14 DEMI LOVATO	@DDLOVATO	56,100,000	
15 SELENA GOMEZ	@SELENAGOMEZ	55,860,000	
16 TWITTER	@TWITTER	55,070,000	
17 CNN BREAKING NEWS	@CNNBRK	53,960,000	
18 DONALD TRUMP	@REALDONALDTRUMP	53,120,000	
19 SHAKIRA	@SHAKIRA	50,720,000	
20 JIMMY FALLON	@JIMMYFALLON	50,220,000	

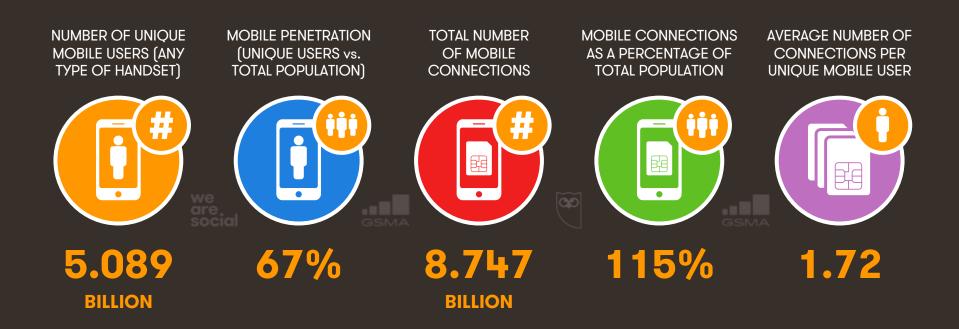




GLOBAL MOBILE USE



JUL 2018 MOBILE USERS vs. MOBILE CONNECTIONS COMPARING THE GLOBAL NUMBER OF UNIQUE MOBILE USERS TO THE GLOBAL NUMBER OF MOBILE CONNECTIONS





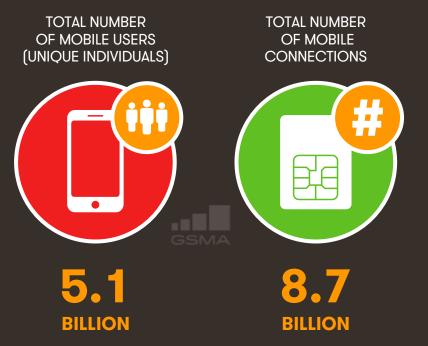
SOURCE: GSMA INTELLIGENCE, JULY 2018. NOTE: PENETRATION FIGURES ARE FOR TOTAL POPULATION, REGARDLESS OF AGE.

43

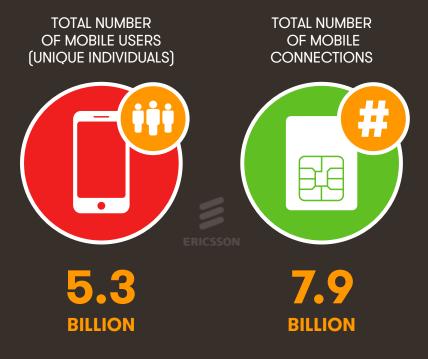
PERSPECTIVE: MOBILE USERS vs. CONNECTIONS

COMPARING THE NUMBER OF UNIQUE INDIVIDUALS USING MOBILE PHONES TO THE NUMBER OF MOBILE CONNECTIONS IN USE

GSMA INTELLIGENCE DATA

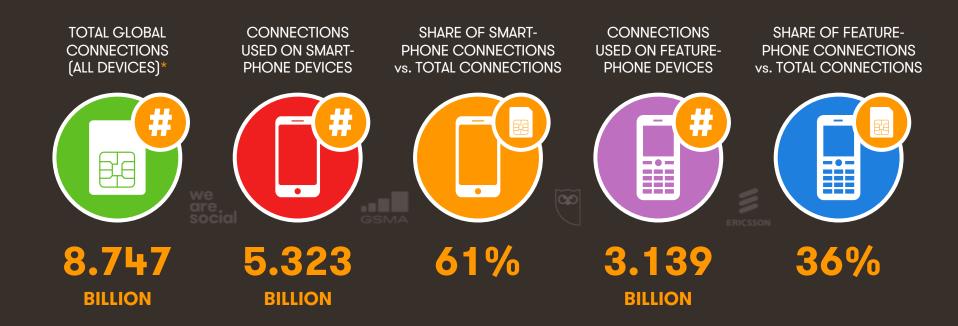


ERICSSON MOBILITY REPORT DATA





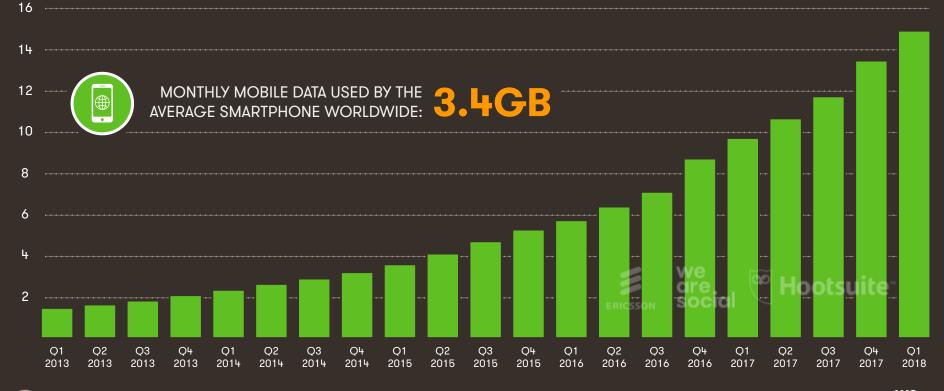
JUL 2018 MOBILE CONNECTIONS BY DEVICE BASED ON GLOBAL SMARTPHONE CONNECTIONS COMPARED TO TOTAL GLOBAL MOBILE CONNECTIONS





GLOBAL MOBILE DATA GROWTH JUL 2018

TOTAL MONTHLY GLOBAL MOBILE DATA TRAFFIC (UPLOAD & DOWNLOAD), IN EXABYTES (BILLIONS OF GIGABYTES)



SOURCE: ERICSSON MOBILITY REPORT, JUNE 2018

45

🖗 Hootsuite

SHARE OF MOBILE WEB BY MOBILE OS

BASED ON EACH OPERATING SYSTEM'S SHARE OF ALL GLOBAL MOBILE WEB REQUESTS

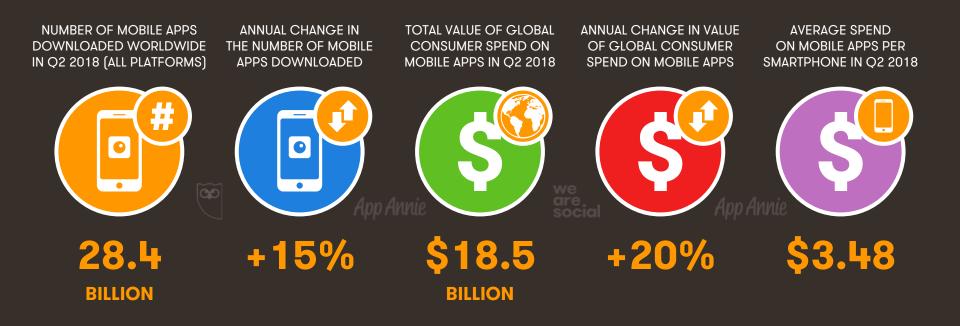
PERCENTAGE OF MOBILE WEB REQUESTS FROM ANDROID DEVICES PERCENTAGE OF MOBILE WEB REQUESTS FROM APPLE IOS DEVICES PERCENTAGE OF MOBILE WEB REQUESTS FROM OTHER MOBILE OPERATING SYSTEMS





GLOBAL MOBILE APP TRENDS

GLOBAL APP DOWNLOADS, AND THE VALUE OF THE GLOBAL MOBILE APP MARKET IN UNITED STATES DOLLARS, INCLUDING ANNUAL TRENDS



SOURCE: APP ANNIE, JULY 2018; GSMA INTELLIGENCE, JULY 2018; ERICSSON, JUNE 2018; KEPIOS ANALYSIS. NOTES: FIGURES REPRESENT COMBINED DATA FROM THE APPLE IOS APP STORE, THE GOOGLE PLAY APP STORE, AND THIRD-PARTY ANDROID APP STORES, FOR Q2 2018. CONSUMER SPEND DATA INCLUDES IN-APP PURCHASES AND APP STORES' SHARE OF REVENUES, BUT EXCLUDES ADVERTISING AND E-COMMERCE REVENUES. AVERAGE CONSUMER SPEND PER SMARTPHONE FIGURE IS BASED ON DATA FROM MULTIPLE SOURCES.



MOBILE APPS: DOWNLOADS & REVENUES

RANKINGS OF TOP MOBILE APPS BY MONTHLY DOWNLOADS AND REVENUES

RANKING OF MOBILE APPS BY JUNE 2018 DOWNLOADS (ALL STORES)

#		DEVELOPER / COMPANY
01	FACEBOOK MESSENG	ER FACEBOOK
02		FACEBOOK
03	WHATSAPP	FACEBOOK
04	HELIX JUMP	VOODOO
05	INSTAGRAM	FACEBOOK
06	KICK THE BUDDY	CHILL FLEET / PLAYGENDARY
07	LOVE BALLS	SUPER TAPX / ALGERIUM
08	MUSICAL.LY	TOUTIAO (今日头条)
09	DOUYIN / TIK TOK	TOUTIAO (今日头条)
10	PUBG MOBILE	TENCENT

RANKING OF MOBILE APPS BY JUNE 2018 REVENUES (ALL STORES)

#			DEVELOPER / COMPANY
01	HONOUR OF KINGS		(VARIOUS)
02	FATE / GRAND ORDER	୯୦	(VARIOUS)
03	MONSTER STRIKE		MIXI (ミクシィ)
04	FANTASY WESTWARD	JOURNEY	NETEASE / 37GAMES
05	LINEAGE M		NCSOFT / GAMANIA
06	CANDY CRUSH SAGA		(VARIOUS)
07	CLASH OF CLANS		SUPERCELL
08	POKÉMON GO		NIANTIC
09	NETFLIX	App Annie	NETFLIX
10	TINDER		INTERACTIVECORP

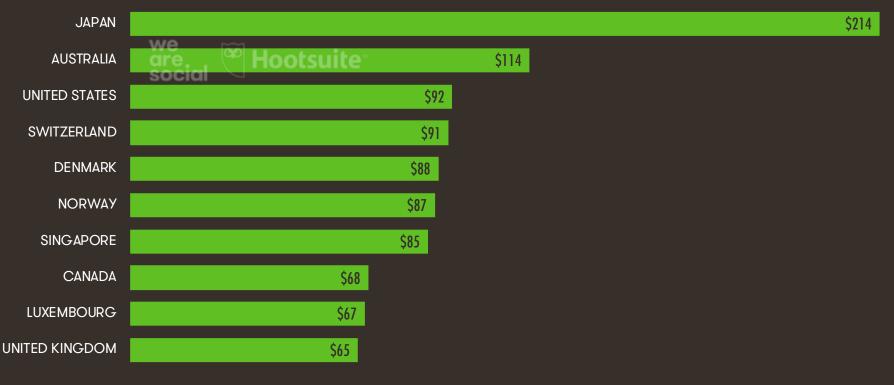


SOURCES: APP ANNIE, JUNE 2018. NOTES: APP ANNIE RANKINGS ARE BASED ON COMBINED DATA FOR BOTH THE APPLE IOS APP STORE AND THE GOOGLE PLAY APP STORE. RANKINGS MAY NOT INCLUDE PRE-INSTALLED APPS, SUCH AS YOUTUBE ON ANDROID DEVICES, AND SAFARI ON APPLE DEVICES.

49

IOS APP SPEND PER CAPITA

COUNTRIES WITH THE HIGHEST IOS REVENUES PER CAPITA, BASED ON SPEND IN APPLE'S IOS STORE BETWEEN 2012 AND 2017 (IN USD)





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



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	ΜΑΥΟΤΤΕ	PARAGUAY	SOLOMON IS.	U.S.A.
BARBADOS	CONGO, REP.	GERMANY	KAZAKHSTAN	MEXICO	PERU	SOMALIA	URUGUAY
BELARUS	COOK IS.	GHANA	КЕМУА	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



Hootsuite is the most widely used social media management platform, trusted by more than 16 million people and employees at 80 percent of the Fortune 1000.

Hootsuite's unparalleled expertise, customer insights at scale, and collaborative ecosystem uniquely help people and organisations succeed with social.

To learn more, visit http://www.hootsuite.com.

we are social

We are a global agency. We deliver world-class creative ideas for forward-thinking brands.We believe in people before platforms, and the power of social insight to drive business value.

We call this social thinking.

We're already helping many of the world's top brands, including adidas, Netflix, Samsung, Lavazza, and Google.

If you'd like to learn more about how we can help you too, visit http://wearesocial.com.

DISCLAIMER AND IMPORTANT NOTES

This report has been compiled by We Are Social Ltd ("We Are Social") and Hootsuite Inc. ("Hootsuite") for informational purposes only, and relies on data from a variety of sources, including but not limited to public and private companies, market research firms, government agencies, NGOs, and private individuals. While We Are Social and Hootsuite strive to ensure that all data and charts contained in this report are, as at the time of publishing, accurate and up-to-date, neither We Are Social nor Hootsuite shall be responsible for any errors or omissions contained in this report, or for the results obtained from its use.

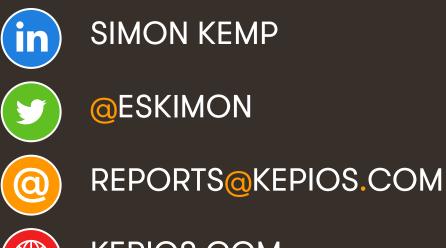
All information contained in this report is provided "as is", with no guarantee whatsoever of its accuracy, completeness, correctness or non-infringement of thirdparty rights and without warranty of any kind, express or implied, including without limitation, warranties of merchantability or fitness for any particular purpose. This report contains data, tables, figures, maps, flags, analyses and technical notes that relate to various geographical territories around the world, however reference to these territories and any associated elements (including names and flags) does not imply the expression of any opinion whatsoever on the part of We Are Social, Hootsuite or any of the featured brands, nor any of those organisations' partners, affiliates, employees or agents, concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

This report is provided with the understanding that it does not constitute professional advice or services of any kind, and should therefore not be substituted for independent investigations, thought or judgment. Accordingly, neither We Are Social, Hootsuite, nor any of the brands or organisations featured or cited herein, nor any of their partners, affiliates, group companies, employees or agents shall, to the fullest extent permitted by law, be liable to you or anyone else for any direct, indirect, punitive, incidental, special, consequential, exemplary or similar loss or damage, or loss or damage of any kind, suffered by you or anyone else as a result of any use, action or decision taken by you or anyone else in any way connected to this report or the information contained herein, or the result(s) thereof, even if advised of the possibility of such loss or damage.

This report may contain references to third parties, however this report does not endorse any such third parties or their products or services, nor is this report sponsored, endorsed or associated with such third parties. Except for those portions of this report relating to Hootsuite, this report and any opinions contained herein have been prepared by We Are Social and have not been specifically approved or disapproved by Hootsuite.

This report is subject to change without notice.





KEPIOS.COM