



NATIONAL BUREAU OF STATISTICS

Telecoms Data: Active Voice and Internet per State, Porting and Tariff Information

(Q4 2017)

Report Date: February 2018

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Sector Growth Summary

- Total Active Voice Subscription and Total Active Internet Subscription in the fourth quarter of 2017 was 145,065,953 and 98,699,310 respectively.
- Total Active Voice Subscription increased by 3.69% from quarter 3, 2017.
- Total Active Internet Subscription increased by 5.83% from quarter 3, 2017.
- Both voice and internet communication subscriptions in the fourth quarter, 2017 were dominated by GSM (Global System for Mobile Communications).
- By the end of the fourth quarter 2017, South-Western and North-Central states recorded the highest numbers of voice and internet subscriptions than any other geo-political zones in Nigeria.

Active Voice Subscription

Overview

Total Active Voice Subscriptions in the fourth quarter of 2017 decreased by 6.12% when compared with the same quarter of 2016, from to 154,529,780 in 2016 Q4 to 145,065,953 in Q4, 2017. The figure also indicates a 3.69% increase from the number reported in the third quarter of 2017.

Subscription by Technology (GSM, CDMA, Fixed Wires/Wireless, and VoIP)

GSM

GSM subscription remained the largest component in Total Active Mobile Subscription over the past year. As at the end of the fourth quarter of 2017, Nigeria recorded 144,640,677 GSM based active voice subscriptions nationwide.



Other technology

Other technology of voice telecommunication includes CDMA, Fixed Wires/Wireless, and VoIP, which constitute around 0.29% of the total Active Voice Subscription in 2017 Q4. CDMA as an alternative mobile technology contributed 0.16% of the total active subscriptions, while fixed/ fixed wireless and VoIP accounted for 0.10% and 0.04% of the total figures respectively. Please notice that the percentage figures presented in this and the next sessions are estimated according to latest NCC data and are subject to revision by NBS.

Subscription by Network Operator

In the fourth quarter, the four largest voice communication providers were MTN, Globacom, Airtel and 9Mobile (EMTS), which contributed to 36.14%, 26.39%, 25.74% and 11.72% of the total telecom communication subscriptions respectively. Among the top four network providers, Airtel, 9mobile (EMTS) and MTN only specialize in GSM technology, while Globacom operates both in the GSM and Fixed/Fixed Wireless Telecommunication technology space.

TECHNOLOGY TYPE	OPERATOR	% SHARE
GSM	GSM MOBILE SUBSCRIPTION	99.7
	MTN	36.04
	GLO	26.31
	AIRTEL	25.67
	EMTS	11.69
CDMA	CDMA	0.17
	MULTILINKS	0
	VISAFONE	0.17
FIXED/FIXED WIRED	FIXED WIRED	0.08
	IPNX	0
	MTN FIXED	0.01
	21ST CENT	0.06
	GLO FIXED	0.01
VOIP	VOIP	0.05
	SMLE	0.05
	NTEL	0

Active Voice Subscription by State

South West states recorded the highest active voice subscriptions with a total subscription of 44,465,508 active voice subscriptions. Lagos, Ogun, and Oyo were the top three states and jointly accounted for 25.06% of the total voice subscription of the country. Lagos led the pack with 19,417,181 total active voice subscriptions and 19,118,767 GSM users by the end of the fourth quarter, equaling 13.18% of the total nationwide subscriptions. Following the top three states were Kano (7,382,805), Kaduna (6,642,801) and Rivers with 5,456,860. Bayelsa state accounted for the lowest number of active voice subscriptions in the quarter under review, with 954,353.



Data/Internet Subscriptions

Overview

Data subscriptions in Q4 2017, as in previous quarters was dominated by mobile (GSM) internet subscriptions, accounting for 99.7% of all active data/internet subscriptions. In the quarter under review, total active internet subscriptions stood at 98,699,310, a 5.83% growth over the previous quarter's 93,263,436 active subscriptions.

TECHNOLOGY TYPE	OPERATOR	% SHARE
GSM	GSM INTERNET SUBSCRIPTION	99.67
	MTN	36.54
	GLO	27.35
	AIRTEL	24.3
	EMTS	11.49
CDMA	CDMA	0.03
	MULTILINKS	0
	VISAFONE	0.03
FIXED/FIXED WIRED	FIXED WIRED	0.01
	IPNX	0
	MTN FIXED	0.01
	21ST CENT	0
VOIP	VOIP	0.27
	SMLE	0.22
	NTEL	0.05

Mobile (GSM) Internet Subscriptions

GSM remains the most dominant technology type for accessing the internet for subscribers. In Q4 2017, active GSM internet subscriptions stood at 98,391,456, representing a 5.82% growth from the previous quarter's 92,975,682 active subscribers. GSM internet subscriptions were on an increasing trend throughout the year 2017, recording a 7.1% growth in subscriptions between December 2016 and December 2017.

In the quarter under review (Q4 2017) MTN retained the highest share of all GSM active internet subscribers, capturing 36.6% of subscriptions (36,069,597), followed by Glo at 27.4% of subscription (26,997,817). Airtel at 24.3% of subscriptions (23,985,203), and 9mobile (EMTS) at 11.5% of subscriptions (11,338,839).

NUMBER OF INTERNET SUBSCRIPTION					
Q4 2016	Q3 2017	Q4 2017	QoQ	YoY	
19,363,545	21,765,524	23,985,203	10.9%	22.2%	
13,752,940	11,710,258	11,338,839	-2.9%	-17.5%	
27,010,178	26,942,871	26,997,817	0.2%	-0.04%	
31,753,369	32,556,629	36,069,597	11.2%	13.6%	
92,880,032	92,975,282	98,391,456	5.8%	7.1%	

There were mixed changes in GSM internet subscriptions for all telecommunication operators when compared to the same period last year (Q4 2016). MTN increased by 13.6% rising from 31,753,369 to 36,069,597 subscriptions; Globacom decreased by 0.04% dropping from 27,010,178 to 26,997,817 subscriptions; Airtel increased by 23.9% from 19,363,945 to 23,985,203 subscriptions; and 9Mobile decreased by 17.5% dropping from 13,752,940 to 11,338,839 subscriptions.

Other Subscriptions (VoIP, CDMA and Fixed Wireless Internet Subscriptions)

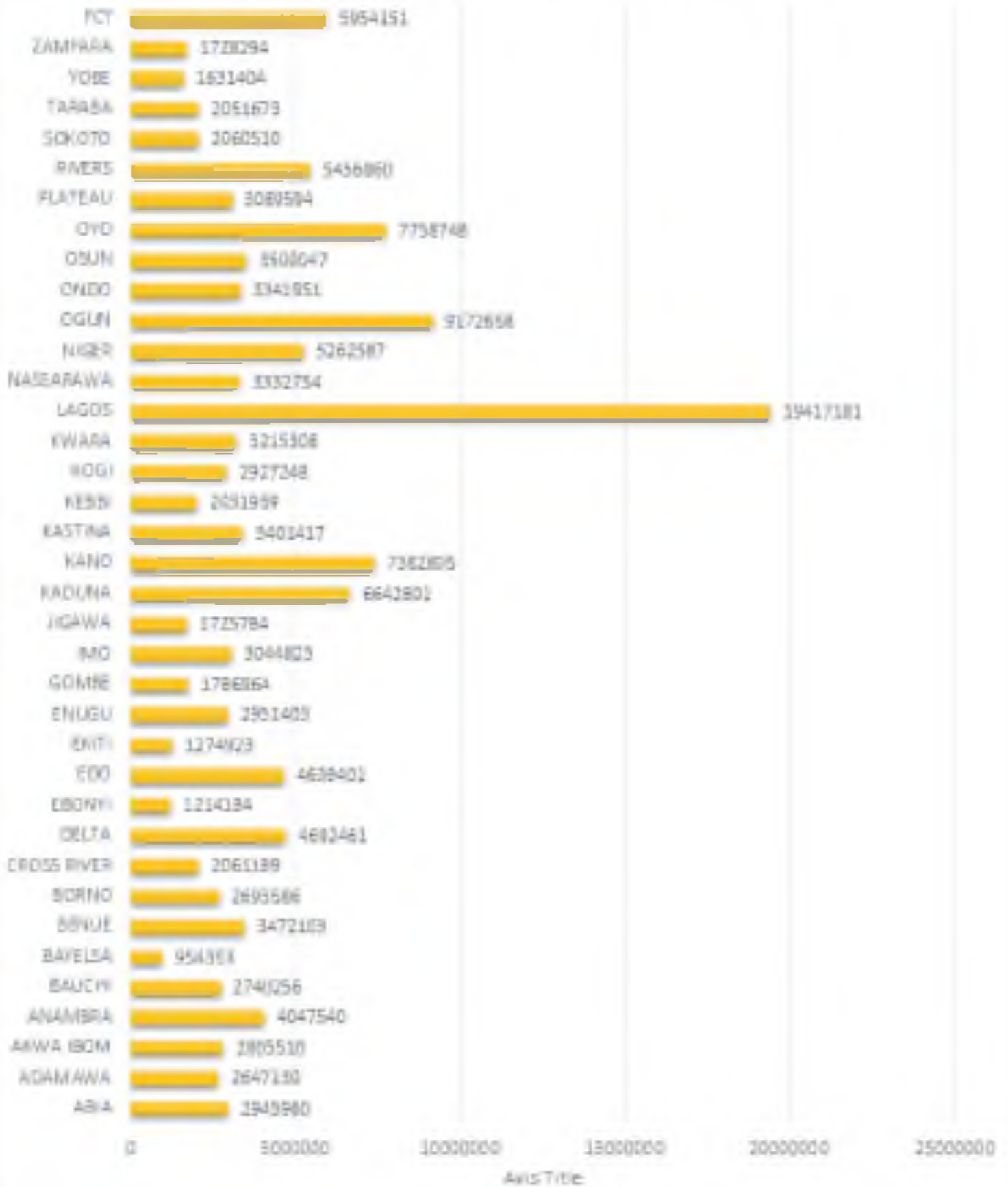
In the period under review, other active internet subscriptions grew 6.84% quarter-on-quarter from 288,154 active subscribers in Q3 2017 to 307,854 in Q4 2017.

Data/Internet Subscriptions by State (Mobile/GSM)

In the quarter under review, Lagos state recorded the highest active GSM internet subscriptions within the country, with 13,631,562 representing 13.81% of all active internet subscriptions. This was followed by Ogun State at 6,434,069 (6.5%), Oyo State at 5,388,003 (5.46%), Kano at 4,634,623 (4.7%), and Kaduna at 4,506,065 (4.6%). Together the top ten states for active internet subscriptions (Delta, Edo, Kaduna, Kano, Lagos, Niger, Ogun, Oyo, Rivers, and FCT) accounted for 53.27% of all internet subscriptions in Q4 2017. Bayelsa State, just as in active voice subscriptions recorded the lowest number in active internet subscriptions, recording 681,933.

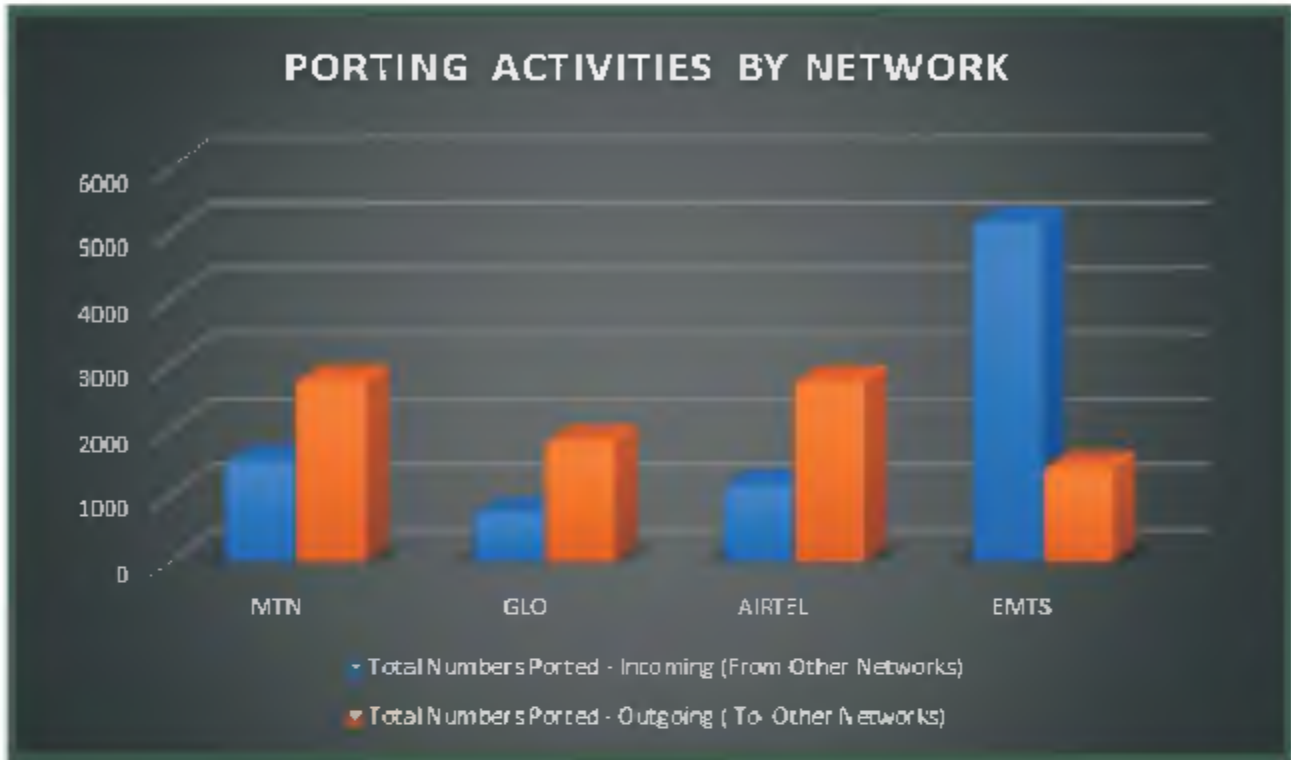
The South West region has the highest percentage of active mobile internet subscriptions at 31.50% with 31,097,215 subscriptions, this is followed by North Central at 18.98% with 18,730,188 subscriptions, and North West at 16.21% with 16,001,335 subscriptions. North Central, North East, and North West regions recorded a decrease in growth when compared with the previous quarter i.e. 31.26%, 26.19%, and 5.74% respectively. In the South West region, Glo represents 27.44% of all active GSM internet subscriptions, while MTN represents 36.66%, Airtel 24.37%, and EMTS (9Mobile) represents 11.52% respectively.

NUMBER OF INTERNET SUBSCRIPTION BY STATE Q4 2017



Porting Activities

In the fourth quarter of 2017, total number of incoming and outgoing porting activities stood at 8,628 and 8,830, representing a decrease of 48.67% and 47.14% respectively over the previous quarter. 9Mobile (EMTS) was the largest beneficiary for incoming porting activities, accounting for 5,177 or 60% of the total incoming porting.



Data Sent and Received (2016)

4.37 billion SMS messages were sent out and 4.57 billion SMS messages received in 2016, both of which were heavily dominated by MTN which accounted for 67.3% of the total.

MTN also dominated the number of outgoing (13.95 million) and incoming (10.77 million) roaming minutes of a total of 27.7 million and 39.97 million in 2016.

DATA SENT & RECEIVED BY SERVICE PROVIDER, 2016		
THE TOTAL NUMBER OF LOCAL & NATIONAL SMS SENT AND RECEIVED AS AT DECEMBER 2016		
Network	SMS SENT	SMS RECEIVED
MTN	2,945,743,960	3,090,010,066
GLO	14,014,234	23,549,210
AIRTEL	721,323,313	809,824,468
EMTS(gMobile)	689,848,385	652,143,103
SMILE	2,399,628	52,346
NTEL	1,103,960	204,702
TOTAL	4,374,433,480	4,575,783,895

NUMBER OF ROAMING MINUTES-2016		
	OUTGOING	INCOMING
MTN	13,958,597.00	10,770,678.00
GLO	1,202,893.00	2,489,093.00
AIRTEL	4,340,050.00	24,827,630.00
EMTS (g Mobile)	8,201,782.55	1,887,616.06
TOTAL	27,703,322.55	39,975,017.06



Land Area: 2,440 sq mi

Population: 3,616,382

Active Voice per State



GSM+Others ▶ 2,945,960

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,945,029

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,247,402

GLO



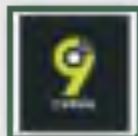
▶ 493,219

AIRTEL



▶ 744,680

9 MOBILE



▶ 459,728

OTHERS



▶ 931



Active Voice per State (Q3 2017)

▶ 2,826,108

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 4.24

% Share of Total States in Active Voice Q4 2017

▶ 2.03



Active Internet per State



GSM+Others

1,959,898

Total Active Internet per State Q4 2017

Total GSM

1,959,898

Total GSM

MTN



816,124

GLO



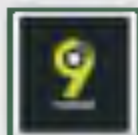
362,022

AIRTEL



472,374

9 MOBILE



309,378

OTHERS



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Total Active Internet State (Q3 2017)

2,019,784

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

-2.96

% Share of Total States In Active Voice Q4 2017

1.99



Land Area: 14, 254 sq mi

Population: 4,111,706



Active Voice per State



GSM+Others ▶ 2,647,130

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,647,130

Active Voice per State (Q4 2017)- GSM

MTN



▶ 989,059

GLO



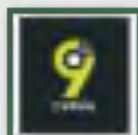
▶ 564,881

AIRTEL



▶ 886,762

9 MOBILE



▶ 206,428

OTHERS





Active Voice per State (Q3 2017) ▶

2,759,422

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

-4.07

% Share of Total States in Active Voice Q4 2017 ▶

1.82



Active Internet per State



GSM+Others ▶ 1,694,048

Total Active Internet per State Q4 2017

Total GSM ▶ 1,694,048

Total GSM

MTN



▶ 671,538

GLO



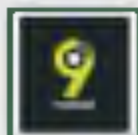
▶ 385,122

AIRTEL



▶ 505,467

9 MOBILE



▶ 131,921

OTHERS



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Total Active Internet State (Q3 2017)

▶ 1,528,648

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ 10.82

% Share of Total States In Active Voice Q4 2017

▶ 1.72



Land Area: 2,734 sq mi

Population: 5,272,029



Active Voice per State



GSM+Others ▶ 2,805,510

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,804,475

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,020,941

GLO



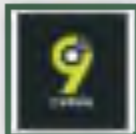
▶ 445,465

AIRTEL



▶ 1,066,141

9 MOBILE



▶ 271,928

OTHERS



▶ 1,035



Active Voice per State (Q3 2017)

▶ 2,761,743

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 1.58

% Share of Total States in Active Voice Q4 2017

▶ 1.93



Active Internet per State



GSM+Others ▶ 1,782,530

Total Active Internet per State Q4 2017

Total GSM ▶ 1,782,530

Total GSM

MTN



▶ 637,829

GLO



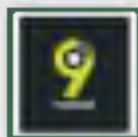
▶ 328,489

AIRTEL



▶ 642,185

9 MOBILE



▶ 174,027

OTHERS



▶



Total Active Internet State (Q3 2017)

▶ 1,871,606

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ -4.76

% Share of Total States In Active Voice Q4 2017

▶ 1.81



Land Area: 2,734 sq mi

Population: 5,272,029

Active Voice per State



GSM+Others ▶ 4,047,540

Total Active Voice per State (Q4 2017)

Total GSM ▶ 4,043,011

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,992,936

GLO



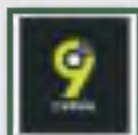
▶ 599,352

AIRTEL



▶ 946,100

9 MOBILE



▶ 504,623

OTHERS



▶ 4,529



Active Voice per State (Q3 2017)

▶ 3,968,070

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 2.00

% Share of Total States in Active Voice Q4 2017

▶ 2.79



Active Internet per State



GSM+Others

2,714,312

Total Active Internet per State Q4 2017

Total GSM

2,708,005

Total GSM

MTN



1,330,026

GLO



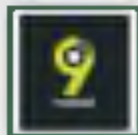
457,067

AIRTEL



590,221

9 MOBILE



330,691

OTHERS



6,307



Total Active Internet State (Q3 2017)

2,663,274

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

1.92

% Share of Total States In Active Voice Q4 2017

2.75



Land Area: 18, 965 sq mi

Population: 6,286,719



Active Voice per State



GSM+Others ▶ 2,740,256

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,740,255

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,169,204

GLO



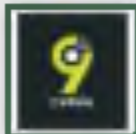
▶ 524,510

AIRTEL



▶ 793,343

9 MOBILE



▶ 253,198

OTHERS



▶ 1



Active Voice per State (Q3 2017)

▶ 2,553,866

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 7.30

% Share of Total States in Active Voice Q4 2017

▶ 1.89



Active Internet per State



GSM+Others

1,799,971

Total Active Internet per State Q4 2017

Total GSM

1,799,926

Total GSM

MTN



803,101

GLO



364,954

AIRTEL



469,205

9 MOBILE



162,666

OTHERS



45



Total Active Internet State (Q3 2017)

1,554,362

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

15.80

% Share of Total States In Active Voice Q4 2017

1.82



Land Area: 8,150 sq mi

Population: 2,204,648



Active Voice per State



GSM+Others

954,353

Total Active Voice per State (Q4 2017)

Total GSM

954,288

Active Voice per State (Q4 2017)- GSM

MTN



414,992

GLO



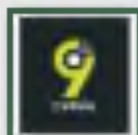
241,912

AIRTEL



233,137

9 MOBILE



64,247

OTHERS



65



Active Voice per State (Q3 2017)

1,006,454

% Growth in Active Voice (Q3 2017- Q4 2017)

-5.18

% Share of Total States in Active Voice Q4 2017

0.66



Active Internet per State



GSM+Others

681,933

Total Active Internet per State Q4 2017

Total GSM

681,933

Total GSM

MTN



309,017

GLO



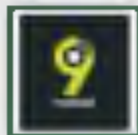
183,001

AIRTEL



148,099

9 MOBILE



41,816

OTHERS



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Total Active Internet State (Q3 2017)

689,801

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

-1.14

% Share of Total States In Active Voice Q4 2017

0.69



Land Area: 13,150 sq m

Population: 5,553,037

Active Voice per State



GSM+Others ▶ 3,472,103

Total Active Voice per State (Q4 2017)

Total GSM ▶ 3,472,102

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,084,054

GLO



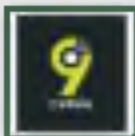
▶ 989,635

AIRTEL



▶ 826,742

9 MOBILE



▶ 571,671

OTHERS



▶ 1



Active Voice per State (Q3 2017)

▶ 3,313,629

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 4.78

% Share of Total States in Active Voice Q4 2017

▶ 2.39



Active Internet per State



GSM+Others ▶ 2,351,215

Total Active Internet per State Q4 2017

Total GSM ▶ 2,351,154

Total GSM

MTN



▶ 723,506

GLO



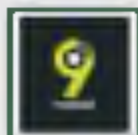
▶ 741,731

AIRTEL



▶ 503,103

9 MOBILE



▶ 382,814

OTHERS



▶ 61



Total Active Internet State (Q3 2017)

▶ 2,380,318

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ -1.22

% Share of Total States In Active Voice Q4 2017

▶ 2.38



Land Area: 22, 316 sq mi

Population: 5,635,544



Active Voice per State



GSM+Others ▶ 2,693,586

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,693,586

Active Voice per State (Q4 2017)- GSM

MTN



▶ 785,234

GLO



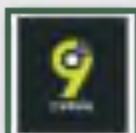
▶ 443,917

AIRTEL



▶ 1,257,152

9 MOBILE



▶ 207,283

OTHERS





Active Voice per State (Q3 2017) ▶

2,118,416

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

27.15

% Share of Total States in Active Voice Q4 2017 ▶

1.86



Active Internet per State



GSM+Others

1,681,512

Total Active Internet per State Q4 2017

Total GSM

1,681,512

Total GSM

MTN



504,781

GLO



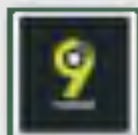
306,300

AIRTEL



741,571

9 MOBILE



128,860

OTHERS



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Total Active Internet State (Q3 2017)

1,383,166

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

21.57

% Share of Total States In Active Voice Q4 2017

1.70



Land Area: 7,782 sq mi

Population: 3,741,838



Active Voice per State



GSM+Others ▶ 2,061,189

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,060,704

Active Voice per State (Q4 2017)- GSM

MTN



▶ 749,402

GLO



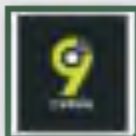
▶ 450,916

AIRTEL



▶ 573,097

9 MOBILE



▶ 287,289

OTHERS



▶ 485



Active Voice per State (Q3 2017)

▶ 1,893,912

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 8.83

% Share of Total States in Active Voice Q4 2017

▶ 1.42



Active Internet per State



GSM+Others ▶ 1,363,857

Total Active Internet per State Q4 2017

Total GSM ▶ 1,363,857

Total GSM

MTN



▶ 506,024

GLO



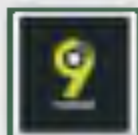
▶ 314,892

AIRTEL



▶ 349,320

9 MOBILE



▶ 193,621

OTHERS



▶



Total Active Internet State (Q3 2017) ▶

1,348,603

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

1.13

% Share of Total States In Active Voice Q4 2017 ▶

1.38



Land Area: 6,833 sq mi

Population: 5,460,311



Active Voice per State



GSM+Others ▶ 4,692,461

Total Active Voice per State (Q4 2017)

Total GSM ▶ 4,687,811

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,839,380

GLO



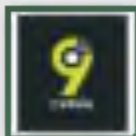
▶ 1,366,081

AIRTEL



▶ 1,198,673

9 MOBILE



▶ 283,677

OTHERS



▶ 4,650



Active Voice per State (Q3 2017)

▶ 4,600,909

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 1.99

% Share of Total States in Active Voice Q4 2017

▶ 3.23



Active Internet per State



GSM+Others ▶ 3,255,892

Total Active Internet per State Q4 2017

Total GSM ▶ 3,248,424

Total GSM

MTN



▶ 1,285,041

GLO



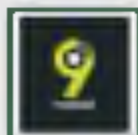
▶ 981,099

AIRTEL



▶ 788,300

9 MOBILE



▶ 193,984

OTHERS



▶ 7,468



Total Active Internet State (Q3 2017) ▶

3,240,407

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

0.48

% Share of Total States In Active Voice Q4 2017 ▶

3.30



Land Area: 2,136 sq mi

Population: 2,791,167

Active Voice per State



GSM+Others

1,214,184

Total Active Voice per State (Q4 2017)

Total GSM

1,214,184

Active Voice per State (Q4 2017)- GSM

MTN



535,280

GLO



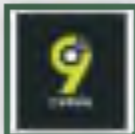
173,000

AIRTEL



367,847

9 MOBILE



138,057

OTHERS





Active Voice per State (Q3 2017)

1,215,485

% Growth in Active Voice (Q3 2017- Q4 2017)

-0.11

% Share of Total States in Active Voice Q4 2017

0.84



Active Internet per State



GSM+Others

748,251

Total Active Internet per State Q4 2017

Total GSM

748,251

Total GSM

MTN



327,429

GLO



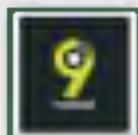
128,096

AIRTEL



209,078

9 MOBILE



83,648

OTHERS



.....



Total Active Internet State (Q3 2017)

772,777

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

-3.17

% Share of Total States In Active Voice Q4 2017

0.76



Land Area: 6,873 sq mi

Population: 4,109,499

Active Voice per State



GSM+Others ▶ 4,639,401

Total Active Voice per State (Q4 2017)

Total GSM ▶ 4,630,084

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,437,444

GLO



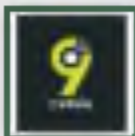
▶ 1,851,857

AIRTEL



▶ 955,694

9 MOBILE



▶ 385,089

OTHERS



▶ 9,317



Active Voice per State (Q3 2017) ▶

4,824,666

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

-3.84

% Share of Total States in Active Voice Q4 2017 ▶

3.20



Active Internet per State



GSM+Others

3,237,941

Total Active Internet per State Q4 2017

Total GSM

3,222,762

Total GSM

MTN



1,002,156

GLO



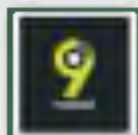
1,343,980

AIRTEL



615,032

9 MOBILE



261,594

OTHERS



15,179



Total Active Internet State (Q3 2017)

2,983,105

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

8.54

% Share of Total States In Active Voice Q4 2017

3.28



Land Area: 2,453 sq mi

Population: 3,157,552

Active Voice per State



GSM+Others ▶ 1,274,923

Total Active Voice per State (Q4 2017)

Total GSM ▶ 1,274,909

Active Voice per State (Q4 2017)- GSM

MTN



▶ 718,554

GLO



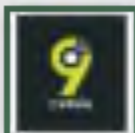
▶ 293,201

AIRTEL



▶ 231,839

9 MOBILE



▶ 31,315

OTHERS



▶ 14



Active Voice per State (Q3 2017) ▶

1,262,311

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

1.00

% Share of Total States in Active Voice Q4 2017 ▶

0.88



Active Internet per State



GSM+Others

883,504

Total Active Internet per State Q4 2017

Total GSM

883,504

Total GSM

MTN



504,276

GLO



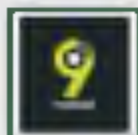
209,925

AIRTEL



149,017

9 MOBILE



20,286

OTHERS



.....



Total Active Internet State (Q3 2017)

857,690

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

3.01

% Share of Total States In Active Voice Q4 2017

0.90



Land Area: 2,765 sq mi

Population: 4,263,786

Active Voice per State



GSM+Others ▶ 2,951,403

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,950,704

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,295,918

GLO



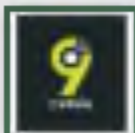
▶ 640,475

AIRTEL



▶ 704,932

9 MOBILE



▶ 309,379

OTHERS



▶ 699



Active Voice per State (Q3 2017)

▶ 2,863,229

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 3.08

% Share of Total States in Active Voice Q4 2017

▶ 2.03



Active Internet per State



GSM+Others ▶ 1,929,085

Total Active Internet per State Q4 2017

Total GSM ▶ 1,929,085

Total GSM

MTN



▶ 834,379

GLO



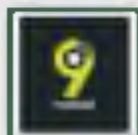
▶ 466,683

AIRTEL



▶ 426,384

9 MOBILE



▶ 201,639

OTHERS



▶



Total Active Internet State (Q3 2017)

▶ 1,853,503

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ 4.08

% Share of Total States In Active Voice Q4 2017

▶ 1.95



Land Area: 667 sq mi

Population: 3,130,694



Active Voice per State



GSM+Others ▶ 5,954,151

Total Active Voice per State (Q4 2017)

Total GSM ▶ 5,909,633

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,735,422

GLO



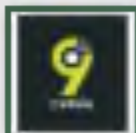
▶ 1,937,331

AIRTEL



▶ 1,208,874

9 MOBILE



▶ 1,028,006

OTHERS



▶ 44,518



Active Voice per State (Q3 2017)

▶ 6,915,828

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ -13.91

% Share of Total States in Active Voice Q4 2017

▶ 4.10



Active Internet per State



GSM+Others ▶ 4,226,763

Total Active Internet per State Q4 2017

Total GSM ▶ 4,191,035

Total GSM

MTN



▶ 1,313,304

GLO



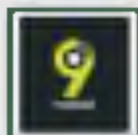
▶ 1,389,587

AIRTEL



▶ 784,674

9 MOBILE



▶ 703,470

OTHERS



▶ 35,728



Total Active Internet State (Q3 2017)

▶ 4,359,372

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ -3.04

% Share of Total States In Active Voice Q4 2017

▶ 4.28



Land Area: 7, 246 sq mi

Population: 3,140,189

Active Voice per State



GSM+Others ▶ 1,786,964

Total Active Voice per State (Q4 2017)

Total GSM ▶ 1,786,964

Active Voice per State (Q4 2017)- GSM

MTN



▶ 691,364

GLO



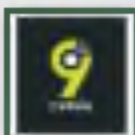
▶ 414,633

AIRTEL



▶ 562,033

9 MOBILE



▶ 118,934

OTHERS



.....



Active Voice per State (Q3 2017) ▶

1,598,276

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

11.81

% Share of Total States in Active Voice Q4 2017 ▶

1.23



Active Internet per State



GSM+Others

1,165,182

Total Active Internet per State Q4 2017

Total GSM

1,165,182

Total GSM

MTN



472,572

GLO



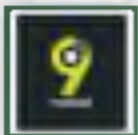
280,538

AIRTEL



334,163

9 MOBILE



77,909

OTHERS



.....



Total Active Internet State (Q3 2017)

1,013,609

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

14.95

% Share of Total States In Active Voice Q4 2017

1.18



Land Area: 2,140 sq mi

Population: 5,214,833



Active Voice per State



GSM+Others ▶ 3,044,823

Total Active Voice per State (Q4 2017)

Total GSM ▶ 3,044,332

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,584,903

GLO



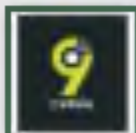
▶ 483,078

AIRTEL



▶ 634,574

9 MOBILE



▶ 341,777

OTHERS



▶ 491



Active Voice per State (Q3 2017)

▶ 2,879,866

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 5.73

% Share of Total States in Active Voice Q4 2017

▶ 2.10



Active Internet per State



GSM+Others ▶ 1,968,965

Total Active Internet per State Q4 2017

Total GSM ▶ 1,968,965

Total GSM

MTN



▶ 1,007,169

GLO



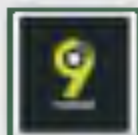
▶ 355,614

AIRTEL



▶ 384,567

9 MOBILE



▶ 221,615

OTHERS



.....



Total Active Internet State (Q3 2017)

▶ 1,961,826

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ 0.36

% Share of Total States In Active Voice Q4 2017

▶ 1.99



Land Area: 8,940 sq mi

Population: 5,640,592

Active Voice per State



GSM+Others ▶ 1,725,784

Total Active Voice per State (Q4 2017)

Total GSM ▶ 1,725,784

Active Voice per State (Q4 2017)- GSM

MTN



▶ 822,922

GLO



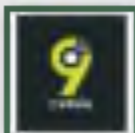
▶ 175,566

AIRTEL



▶ 545,023

9 MOBILE



▶ 182,273

OTHERS



.....



Active Voice per State (Q3 2017) ▶

1,535,194

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

12.41

% Share of Total States in Active Voice Q4 2017 ▶

1.19



Active Internet per State



GSM+Others

1,042,787

Total Active Internet per State Q4 2017

Total GSM

1,042,787

Total GSM

MTN



514,197

GLO



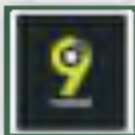
120,043

AIRTEL



296,062

9 MOBILE



112,485

OTHERS



.....



Total Active Internet State (Q3 2017)

934,917

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

11.54

% Share of Total States In Active Voice Q4 2017

1.06



Land Area: 17,781 sq mi

Population: 7,976,735

Active Voice per State



GSM+Others ▶ 6,642,801

Total Active Voice per State (Q4 2017)

Total GSM ▶ 6,629,680

Active Voice per State (Q4 2017)- GSM

MTN



▶ 2,147,708

GLO



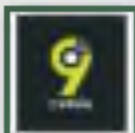
▶ 1,538,889

AIRTEL



▶ 1,992,164

9 MOBILE



▶ 950,919

OTHERS



▶ 13,121



Active Voice per State (Q3 2017)

▶ 6,056,304

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 9.68

% Share of Total States in Active Voice Q4 2017

▶ 4.58



Active Internet per State



GSM+Others ▶ 4,506,065

Total Active Internet per State Q4 2017

Total GSM ▶ 4,491,573

Total GSM

MTN



▶ 1,508,159

GLO



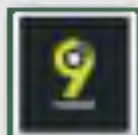
▶ 1,100,412

AIRTEL



▶ 1,249,459

9 MOBILE



▶ 633,543

OTHERS



▶ 14,492



Total Active Internet State (Q3 2017)

▶ 4,259,664

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ 5.78

% Share of Total States In Active Voice Q4 2017

▶ 4.57



Land Area: 7,773 sq mi

Population: 12,591,871

Active Voice per State



GSM+Others ▶ 7,382,805

Total Active Voice per State (Q4 2017)

Total GSM ▶ 7,376,773

Active Voice per State (Q4 2017)- GSM

MTN



▶ 3,206,657

GLO



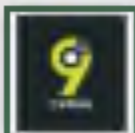
▶ 1,022,433

AIRTEL



▶ 2,331,313

9 MOBILE



▶ 816,370

OTHERS



▶ 6,032



Active Voice per State (Q3 2017)

▶ 6,653,373

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 10.96

% Share of Total States in Active Voice Q4 2017

▶ 5.09



Active Internet per State



GSM+Others ▶ 4,634,623

Total Active Internet per State Q4 2017

Total GSM ▶ 4,634,556

Total GSM

MTN



▶ 2,100,153

GLO



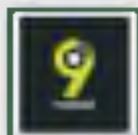
▶ 659,827

AIRTEL



▶ 1,413,824

9 MOBILE



▶ 460,752

OTHERS



▶ 67



Total Active Internet State (Q3 2017)

▶ 4,457,262

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ 3.98

% Share of Total States In Active Voice Q4 2017

▶ 4.70



Land Area: 9,341 sq mi

Population: 7,569,751

Active Voice per State



GSM+Others ▶ 3,401,417

Total Active Voice per State (Q4 2017)

Total GSM ▶ 3,401,067

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,583,276

GLO



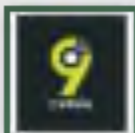
▶ 796,041

AIRTEL



▶ 755,665

9 MOBILE



▶ 266,085

OTHERS



▶ 350



Active Voice per State (Q3 2017)

▶ 2,788,448

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 21.98

% Share of Total States in Active Voice Q4 2017

▶ 2.34



Active Internet per State



GSM+Others

2,189,757

Total Active Internet per State Q4 2017

Total GSM

2,189,752

Total GSM

MTN



1,015,276

GLO



569,515

AIRTEL



444,378

9 MOBILE



160,583

OTHERS



5



Total Active Internet State (Q3 2017)

2,013,265

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

8.77

% Share of Total States In Active Voice Q4 2017

2.22



Land Area: 14,200 sq mi

Population: 4,286,319

Active Voice per State



GSM+Others ▶ 2,031,939

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,031,939

Active Voice per State (Q4 2017)- GSM

MTN



▶ 790,214

GLO



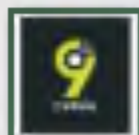
▶ 563,535

AIRTEL



▶ 446,713

9 MOBILE



▶ 231,477

OTHERS



.....



Active Voice per State (Q3 2017) ▶

1,483,098

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

37.01

% Share of Total States in Active Voice Q4 2017 ▶

1.40



Active Internet per State



GSM+Others

1,288,708

Total Active Internet per State Q4 2017

Total GSM

1,288,708

Total GSM

MTN



501,017

GLO



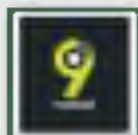
396,539

AIRTEL



248,448

9 MOBILE



142,704

OTHERS



.....



Total Active Internet State (Q3 2017)

1,200,685

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

7.33

% Share of Total States In Active Voice Q4 2017

1.31



Land Area: 11,519 sq mi

Population: 4,324,074

Active Voice per State



GSM+Others ▶ 2,927,248

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,927,247

Active Voice per State (Q4 2017)- GSM

MTN



▶ 836,922

GLO



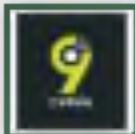
▶ 1,407,243

AIRTEL



▶ 406,903

9 MOBILE



▶ 276,179

OTHERS



▶ 1



Active Voice per State (Q3 2017)

▶ 2,917,172

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 0.35

% Share of Total States in Active Voice Q4 2017

▶ 2.02



Active Internet per State



GSM+Others ▶ 2,071,923

Total Active Internet per State Q4 2017

Total GSM ▶ 2,071,923

Total GSM

MTN



▶ 583,707

GLO



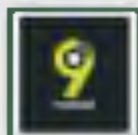
▶ 1,039,800

AIRTEL



▶ 265,145

9 MOBILE



▶ 183,271

OTHERS



.....



Total Active Internet State (Q3 2017)

▶ 2,028,967

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ 2.12

% Share of Total States In Active Voice Q4 2017

▶ 2.10



Land Area: 14, 218 sq mi

Population: 3,086,249

Active Voice per State



GSM+Others ▶ 3,215,308

Total Active Voice per State (Q4 2017)

Total GSM ▶ 3,214,402

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,222,981

GLO



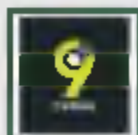
▶ 889,575

AIRTEL



▶ 789,635

9 MOBILE



▶ 312,211

OTHERS



▶ 906



Active Voice per State (Q3 2017)

▶ 3,120,868

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 3.03

% Share of Total States in Active Voice Q4 2017

▶ 2.22



Active Internet per State



GSM+Others ▶ 2,181,357

Total Active Internet per State Q4 2017

Total GSM ▶ 2,181,043

Total GSM

MTN



▶ 846,458

GLO



▶ 625,221

AIRTEL



▶ 503,020

9 MOBILE



▶ 206,344

OTHERS



▶ 314



Total Active Internet State (Q3 2017) ▶

2,163,773

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

0.81

% Share of Total States In Active Voice Q4 2017 ▶

2.21



Land Area: 1,381 sq mi

Population: 12,100,616



Active Voice per State



GSM+Others ▶ 19,417,181

Total Active Voice per State (Q4 2017)

Total GSM ▶ 19,118,767

Active Voice per State (Q4 2017)- GSM

MTN



▶ 5,405,703

GLO



▶ 4,635,768

AIRTEL



▶ 5,584,975

9 MOBILE



▶ 3,492,321

OTHERS



▶ 298,414



Active Voice per State (Q3 2017) ▶

20,393,052

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

-4.79

% Share of Total States in Active Voice Q4 2017 ▶

13.39



Active Internet per State



GSM+Others

13,631,562

Total Active Internet per State Q4 2017

Total GSM

13,501,817

Total GSM

MTN



4,024,351

GLO



3,290,130

AIRTEL



3,688,141

9 MOBILE



2,499,195

OTHERS



129,745



Total Active Internet State (Q3 2017)

12,957,617

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

5.20

% Share of Total States In Active Voice Q4 2017

13.81



Land Area: 10, 470 sq mi

Population: 2,439,113

Active Voice per State



GSM+Others ▶ 3,332,754

Total Active Voice per State (Q4 2017)

Total GSM ▶ 3,332,735

Active Voice per State (Q4 2017)- GSM

MTN



▶ 840,133

GLO



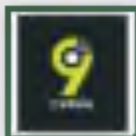
▶ 1,254,650

AIRTEL



▶ 720,441

9 MOBILE



▶ 517,511

OTHERS



▶ 19



Active Voice per State (Q3 2017) ▶

2,915,205

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

14.32

% Share of Total States in Active Voice Q4 2017 ▶

2.30



Active Internet per State



GSM+Others ▶ 2,265,898

Total Active Internet per State Q4 2017

Total GSM ▶ 2,265,898

Total GSM

MTN



▶ 607,827

GLO



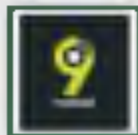
▶ 872,049

AIRTEL



▶ 443,323

9 MOBILE



▶ 342,699

OTHERS



▶ -----



Total Active Internet State (Q3 2017) ▶

2,142,518

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

5.76

% Share of Total States In Active Voice Q4 2017 ▶

2.30



Land Area: 10, 470 sq mi

Population: 5,343,260



Active Voice per State



GSM+Others ▶ 5,262,587

Total Active Voice per State (Q4 2017)

Total GSM ▶ 5,262,503

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,443,719

GLO



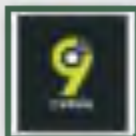
▶ 2,101,454

AIRTEL



▶ 981,646

9 MOBILE



▶ 735,684

OTHERS



▶ 84



Active Voice per State (Q3 2017)

▶ 4,101,932

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 28.30

% Share of Total States in Active Voice Q4 2017

▶ 3.63



Active Internet per State



GSM+Others ▶ 3,525,712

Total Active Internet per State Q4 2017

Total GSM ▶ 3,525,712

Total GSM

MTN



▶ 973,350

GLO



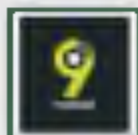
▶ 1,490,567

AIRTEL



▶ 585,148

9 MOBILE



▶ 476,647

OTHERS



▶ -----



Total Active Internet State (Q3 2017) ▶

3,228,039

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

9.22

% Share of Total States In Active Voice Q4 2017 ▶

3.57



Land Area: 6,556.23 sq mi

Population: 5,024,191

Active Voice per State



GSM+Others ▶ 9,172,658

Total Active Voice per State (Q4 2017)

Total GSM ▶ 9,171,533

Active Voice per State (Q4 2017)- GSM

MTN



▶ 2,991,752

GLO



▶ 2,871,960

AIRTEL



▶ 2,146,894

9 MOBILE



▶ 1,160,927

OTHERS



▶ 1,125



Active Voice per State (Q3 2017)

▶ 8,562,983

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 7.12

% Share of Total States in Active Voice Q4 2017

▶ 6.32



Active Internet per State



GSM+Others

6,434,069

Total Active Internet per State Q4 2017

Total GSM

6,433,841

Total GSM

MTN



2,240,411

GLO



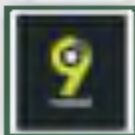
1,975,048

AIRTEL



1,390,712

9 MOBILE



827,670

OTHERS



228



Total Active Internet State (Q3 2017)

5,639,465

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

14.09

% Share of Total States In Active Voice Q4 2017

6.52



Land Area: 6,000 sq mi

Population: 4,515,660

Active Voice per State



GSM+Others ▶ 3,341,951

Total Active Voice per State (Q4 2017)

Total GSM ▶ 3,341,775

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,373,046

GLO



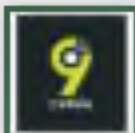
▶ 1,263,955

AIRTEL



▶ 588,662

9 MOBILE



▶ 116,112

OTHERS



▶ 176



Active Voice per State (Q3 2017)

▶ 3,587,159

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ -6.84

% Share of Total States in Active Voice Q4 2017

▶ 2.30



Active Internet per State



GSM+Others ▶ 2,348,915

Total Active Internet per State Q4 2017

Total GSM ▶ 2,348,915

Total GSM

MTN



▶ 983,450

GLO



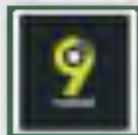
▶ 924,877

AIRTEL



▶ 367,827

9 MOBILE



▶ 72,761

OTHERS



▶ -----



Total Active Internet State (Q3 2017) ▶

2,171,167

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

8.19

% Share of Total States In Active Voice Q4 2017 ▶

2.38



Land Area: 3,572 sq mi

Population: 4,536,877

Active Voice per State



GSM+Others ▶ 3,500,047

Total Active Voice per State (Q4 2017)

Total GSM ▶ 3,499,404

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,532,326

GLO



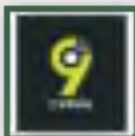
▶ 1,249,647

AIRTEL



▶ 584,787

9 MOBILE



▶ 132,644

OTHERS



▶ 643



Active Voice per State (Q3 2017)

▶ 3,590,472

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ -2.52

% Share of Total States in Active Voice Q4 2017

▶ 2.41



Active Internet per State



GSM+Others ▶ 2,411,162

Total Active Internet per State Q4 2017

Total GSM ▶ 2,410,920

Total GSM

MTN



▶ 1,078,430

GLO



▶ 877,182

AIRTEL



▶ 366,558

9 MOBILE



▶ 88,750

OTHERS



▶ 242



Total Active Internet State (Q3 2017) ▶

2,249,613

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

7.18

% Share of Total States In Active Voice Q4 2017 ▶

2.44



Land Area: 10,986 sq mi

Population: 7,540,300

Active Voice per State



GSM+Others ▶ 7,758,748

Total Active Voice per State (Q4 2017)

Total GSM ▶ 7,742,913

Active Voice per State (Q4 2017)- GSM

MTN



▶ 2,280,227

GLO



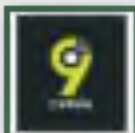
▶ 3,023,947

AIRTEL



▶ 1,835,847

9 MOBILE



▶ 602,892

OTHERS



▶ 15,835



Active Voice per State (Q3 2017)

▶ 7,563,170

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 2.59

% Share of Total States in Active Voice Q4 2017

▶ 5.35



Active Internet per State



GSM+Others ▶ 5,388,003

Total Active Internet per State Q4 2017

Total GSM ▶ 5,361,124

Total GSM

MTN



▶ 1,648,535

GLO



▶ 2,120,550

AIRTEL



▶ 1,185,625

9 MOBILE



▶ 406,414

OTHERS



▶ 26,879



Total Active Internet State (Q3 2017)

▶ 4,951,984

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ 8.80

% Share of Total States In Active Voice Q4 2017

▶ 5.46



Land Area: 11, 936 sq mi

Population: 4,075,392



Active Voice per State



GSM+Others ▶ 3,089,594

Total Active Voice per State (Q4 2017)

Total GSM ▶ 3,089,003

Active Voice per State (Q4 2017)- GSM

MTN



▶ 1,144,906

GLO



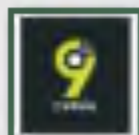
▶ 935,591

AIRTEL



▶ 644,235

9 MOBILE



▶ 364,271

OTHERS



▶ 591



Active Voice per State (Q3 2017)

▶ 3,093,504

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ -0.13

% Share of Total States in Active Voice Q4 2017

▶ 2.13



Active Internet per State



GSM+Others ▶ 2,107,320

Total Active Internet per State Q4 2017

Total GSM ▶ 2,107,292

Total GSM

MTN



▶ 806,962

GLO



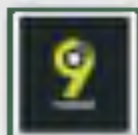
▶ 667,728

AIRTEL



▶ 396,657

9 MOBILE



▶ 235,945

OTHERS



▶ 28



Total Active Internet State (Q3 2017) ▶

1,982,502

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

6.30

% Share of Total States In Active Voice Q4 2017 ▶

2.14



Land Area: 4,277 sq mi

Population: 7,023,942

Active Voice per State



GSM+Others ▶ 5,456,860

Total Active Voice per State (Q4 2017)

Total GSM ▶ 5,444,070

Active Voice per State (Q4 2017)- GSM

MTN



▶ 2,190,617

GLO



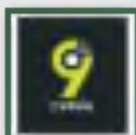
▶ 1,222,460

AIRTEL



▶ 1,276,583

9 MOBILE



▶ 754,410

OTHERS



▶ 12,790



Active Voice per State (Q3 2017) ▶

5,681,878

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

-3.96

% Share of Total States in Active Voice Q4 2017 ▶

3.76



Active Internet per State



GSM+Others ▶ 3,739,296

Total Active Internet per State Q4 2017

Total GSM ▶ 3,712,466

Total GSM

MTN



▶ 1,551,630

GLO



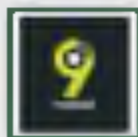
▶ 815,355

AIRTEL



▶ 833,396

9 MOBILE



▶ 512,085

OTHERS



▶ 26,830



Total Active Internet State (Q3 2017) ▶

3,926,209

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017) ▶

-4.76

% Share of Total States In Active Voice Q4 2017 ▶

3.79



Land Area: 10,028 sq mi

Population: 4,831,152



Active Voice per State



GSM+Others ▶ 2,060,510

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,060,510

Active Voice per State (Q4 2017)- GSM

MTN



▶ 935,349

GLO



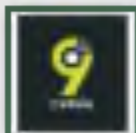
▶ 499,388

AIRTEL



▶ 379,964

9 MOBILE



▶ 245,809

OTHERS



.....



Active Voice per State (Q3 2017)

▶ 1,725,140

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 19.44

% Share of Total States in Active Voice Q4 2017

▶ 1.42



Active Internet per State



GSM+Others

1,317,315

Total Active Internet per State Q4 2017

Total GSM

1,317,215

Total GSM

MTN



604,961

GLO



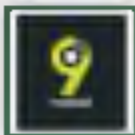
354,483

AIRTEL



208,378

9 MOBILE



149,393

OTHERS



100



Total Active Internet State (Q3 2017)

1,300,140

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

1.32

% Share of Total States In Active Voice Q4 2017

1.33



Land Area: 21, 032 sq mi

Population: 2,968,132

Active Voice per State



GSM+Others ▶ 2,051,673

Total Active Voice per State (Q4 2017)

Total GSM ▶ 2,051,673

Active Voice per State (Q4 2017)- GSM

MTN



▶ 804,464

GLO



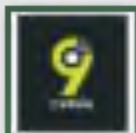
▶ 331,956

AIRTEL



▶ 757,452

9 MOBILE



▶ 157,801

OTHERS



.....



Active Voice per State (Q3 2017)

▶ 1,830,359

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 12.09

% Share of Total States in Active Voice Q4 2017

▶ 1.41



Active Internet per State



GSM+Others

1,282,180

Total Active Internet per State Q4 2017

Total GSM

1,282,180

Total GSM

MTN



539,392

GLO



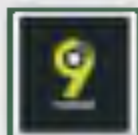
199,687

AIRTEL



441,540

9 MOBILE



101,561

OTHERS





Total Active Internet State (Q3 2017)

1,070,822

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

19.74

% Share of Total States In Active Voice Q4 2017

1.30



Land Area: 17, 568 sq mi

Population: 3,163,747



Active Voice per State



GSM+Others ▶ **1,631,404**

Total Active Voice per State (Q4 2017)

Total GSM ▶ **1,631,404**

Active Voice per State (Q4 2017)- GSM

MTN



▶ **672,251**

GLO



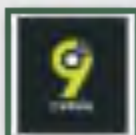
▶ **94,413**

AIRTEL



▶ **810,975**

9 MOBILE



▶ **53,765**

OTHERS



▶ **.....**



Active Voice per State (Q3 2017) ▶

1,403,197

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

16.26

% Share of Total States in Active Voice Q4 2017 ▶

1.12



Active Internet per State



GSM+Others

961,031

Total Active Internet per State Q4 2017

Total GSM

961,031

Total GSM

MTN



436,250

GLO



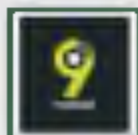
62,603

AIRTEL



430,333

9 MOBILE



31,845

OTHERS





Total Active Internet State (Q3 2017)

727,156

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

32.16

% Share of Total States In Active Voice Q4 2017

0.97



Land Area: 15,352 sq mi

Population: 4,353,533

Active Voice per State



GSM+Others ▶ 1,728,294

Total Active Voice per State (Q4 2017)

Total GSM ▶ 1,728,294

Active Voice per State (Q4 2017)- GSM

MTN



▶ 765,024

GLO



▶ 377,846

AIRTEL



▶ 462,322

9 MOBILE



▶ 123,102

OTHERS



▶



Active Voice per State (Q3 2017) ▶

1,497,217

% Growth in Active Voice (Q3 2017- Q4 2017) ▶

15.43

% Share of Total States in Active Voice Q4 2017 ▶

1.19



Active Internet per State



GSM+Others

1,022,080

Total Active Internet per State Q4 2017

Total GSM

1,022,080

Total GSM

MTN



456,809

GLO



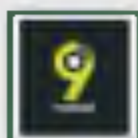
237,101

AIRTEL



253,917

9 MOBILE



74,253

OTHERS





Total Active Internet State (Q3 2017)

861,976

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

18.57

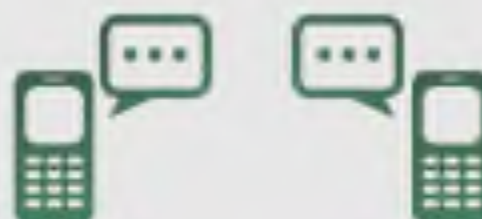
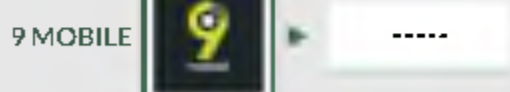
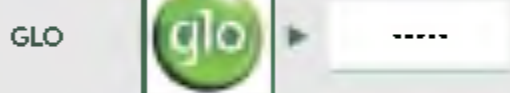
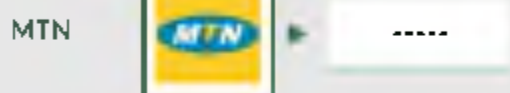
% Share of Total States In Active Voice Q4 2017

1.04



OTHERS

Active Voice per State





Active Internet per State



GSM+Others

860,552

Total Active Internet per State Q4 2017

Total GSM

860,552

Total GSM

MTN



GLO



AIRTEL

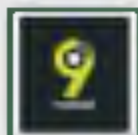


860,552

Total Active Internet State (Q3 2017)

1,027,119

9 MOBILE



Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

-16.22

OTHERS



% Share of Total States In Active Voice Q4 2017

0.87





Active Voice per State



GSM+Others ▶ 145,065,953

Total Active Voice per State (Q4 2017)

Total GSM ▶ 144,640,677

Active Voice per State (Q4 2017)- GSM

MTN



▶ 52,281,686

GLO



▶ 38,169,780

AIRTEL



▶ 37,233,819

9 MOBILE



▶ 16,955,392

OTHERS



▶ 425,276



Active Voice per State (Q3 2017)

▶ 139,907,213

% Growth in Active Voice (Q3 2017- Q4 2017)

▶ 3.69

% Share of Total States in Active Voice Q4 2017

▶ 100.00



Active Internet per State



GSM+Others ▶ 98,699,310

Total Active Internet per State Q4 2017

Total GSM ▶ 98,391,456

Total GSM

MTN



▶ 36,069,597

GLO



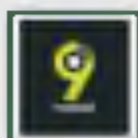
▶ 26,997,817

AIRTEL



▶ 23,985,203

9 MOBILE



▶ 11,338,839

OTHERS



▶ 307,854



Total Active Internet State (Q3 2017)

▶ 93,776,711

Qtr on Qtr % Growth in ActiveVoice (Q3 2017- Q4 2017)

▶ 5.25

% Share of Total States In Active Voice Q4 2017

▶ 100.00



Porting Activities By Network




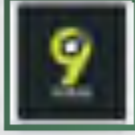



OPERATORS	TOTAL NUMBERS PORTED - INCOMING (FROM OTHER NETWORKS)	TOTAL NUMBERS PORTED - OUTGOING (TO OTHER NETWORKS)
MTN 	1,538	2,775
GLO 	740	1,848
AIRTEL 	1,173	2,760
9 MOBILE 	5,177	1,447
TOTAL 	8,628	8,830

Telecoms Data – Q4 2017

The Total Number of Local & National SMS Sent
And Received As At December 2016



THE TOTAL NUMBER OF LOCAL & NATIONAL SMS SENT AND RECEIVED AS AT DECEMBER 2016

OPERATORS	SMS SENT	SMS RECEIVED
MTN 	2,945,743,960	3,090,010,066
GLO 	14,014,234	23,549,210
AIRTEL 	721,323,313	809,824,468
9 MOBILE 	689,848,385	652,143,103
SMILE 	2,399,628	52,346
NTEL 	1,103,960	204,702
TOTAL 	4,374,433,480	4,575,783,895

Telecoms Data – Q4 2017

Number of Roaming Minutes 2016



OPERATORS		OUTGOING	INCOMING
MTN		13,958,597.00	10,770,678.00
GLO		1,202,893.00	2,489,093.00
AIRTEL		4,340,050.00	24,827,630.00
9 MOBILE		8,201,782.55	1,887,616.06
TOTAL		27,703,322.55	39,975,017.06

Methodology

Data is provided by the [Nigerian Communications Commission \(NCC\)](#) and verified and validated by the National Bureau of Statistics (NBS)

DATA FOR 4TH QUARTER REPORT; FROM NBS AS AT DECEMBER 31, 2017

BY STATE									Active Voice per State (q3 2017)	% Growth in Active Voice (Q3 2017- Q4 2017)	% Share of Total States in Active Voice Q4 2017
STATE	Total Active Voice per State (q4 2017)		Active Voice per State (q4 2017)- GSM				Others				
		Total GSM	MTN	9IC	AIRTEL	DMTS	Others				
ABIA	2,945,960	2,945,029	1,247,402	493,219	744,680	459,726	931	2,826,168	4.24	2.01	
ADAMAWA	2,647,130	2,647,130	957,059	564,881	886,732	206,426	-	2,759,422	-4.07	1.82	
AKWA IBOM	2,805,530	2,604,475	1,020,941	445,465	1,166,141	271,928	1,035	2,761,743	1.56	1.93	
ANAMBRA	4,047,540	4,040,011	1,992,516	599,352	944,100	504,623	4,529	3,966,070	2.00	2.79	
BAUCHI	2,740,256	2,740,256	1,169,204	524,510	793,340	253,290	-	2,353,866	7.30	1.89	
BAYELSA	754,353	754,288	414,992	241,912	239,137	64,247	65	1,006,454	-5.18	0.56	
BERKUF	3,472,100	3,472,100	1,046,054	969,639	826,747	571,671	-	3,313,629	4.76	2.19	
BORNO	2,693,566	2,693,566	785,234	443,917	1,257,152	202,783	-	2,116,416	27.15	1.86	
CROSS RIVER	2,061,189	2,060,704	747,402	450,916	573,077	287,289	485	1,893,912	5.83	1.42	
DELTA	4,692,461	4,687,811	1,839,380	1,366,081	1,198,673	283,577	4,650	4,600,909	1.99	3.23	
EBONY	1,214,184	1,214,184	535,280	173,000	367,847	138,057	-	1,217,483	0.11	0.84	
EDO	4,639,401	4,630,064	1,437,444	1,851,657	935,674	385,089	7,017	4,024,666	-3.64	3.20	
EKITI	1,274,923	1,274,909	718,554	293,201	231,839	111,515	14	1,262,311	1.00	0.88	
ENUGU	2,951,403	2,950,704	1,293,918	640,475	704,932	309,379	599	2,863,229	3.08	2.03	
FCT	5,954,151	5,909,633	1,735,422	1,937,331	1,208,674	1,028,006	44,519	6,415,928	13.91	4.10	
GOMBE	1,786,964	1,784,964	691,064	414,633	562,033	118,734	-	1,596,276	11.81	1.23	
MO	3,044,823	3,044,332	1,584,903	483,078	634,574	341,777	491	2,879,866	5.73	2.10	
JIGAWA	1,725,784	1,725,784	822,922	175,366	545,023	182,273	-	1,535,194	12.41	1.19	
KADUNA	4,642,801	4,629,660	2,147,708	1,538,683	1,992,164	950,919	1,112	4,054,304	9.66	4.58	
KANO	7,982,805	7,975,775	3,206,557	1,022,413	2,351,313	816,370	3,032	6,653,373	10.26	5.09	
KASTINA	3,401,417	3,401,067	1,583,276	796,041	735,553	286,083	350	2,786,448	21.98	2.34	
KEBB	2,031,939	2,031,939	790,114	563,535	446,713	231,477	-	1,483,098	37.01	1.40	
KOGI	2,927,248	2,927,247	636,922	1,407,240	406,903	276,179	-	2,917,172	0.35	2.02	
KWARA	3,215,308	3,214,492	1,222,981	889,575	789,635	312,211	906	3,129,868	3.03	2.22	
LAGOS	19,417,151	19,118,767	5,403,703	4,533,768	3,384,975	3,492,321	298,414	20,391,052	4.79	13.39	
NAISARAWA	3,332,754	3,332,735	640,135	1,254,650	720,441	517,511	-	2,915,205	14.32	2.10	
NIGER	5,262,567	5,262,503	1,443,719	2,101,454	981,646	715,684	84	4,101,932	26.30	3.63	
OGUN	3,173,658	3,171,593	2,791,732	2,871,960	2,146,094	1,160,927	1,125	8,566,780	7.12	6.32	
ONDO	3,341,951	3,341,775	1,373,046	1,263,955	586,652	116,112	176	3,587,159	6.84	2.30	
OSUN	1,500,047	1,499,404	1,532,326	1,244,647	584,747	132,644	643	3,593,472	-9.53	2.41	
OYO	7,758,748	7,747,913	2,790,227	3,023,947	1,635,647	602,892	15,635	7,563,170	2.59	5.35	
PLATEAU	3,089,394	3,089,003	1,143,906	935,591	644,235	364,271	571	3,093,504	-0.13	2.13	
RIVERS	5,456,860	5,444,070	2,191,617	1,222,460	1,276,583	754,410	12,790	5,681,878	3.94	3.76	
SOCKOTO	2,060,510	2,060,510	935,349	499,386	179,964	245,809	-	1,725,140	19.44	1.42	
TARABA	2,051,673	2,051,673	604,464	331,956	737,452	157,801	-	1,830,359	12.09	1.41	
YOBE	1,631,404	1,631,404	672,251	94,413	810,975	53,745	-	1,403,197	16.26	1.12	
ZAMFARA	1,728,294	1,728,294	765,024	377,846	462,322	123,102	-	1,497,217	15.43	1.19	
OTH-FRS (Undefined)	2	-	-	-	-	-	2	45,298	-100.00	0.00	
TOTAL	145,065,913	144,640,677	52,281,686	38,169,780	37,233,819	16,955,392	425,276	144,911,206	3.59	100.00	

STATE	Total Active Internet per State Q4 2017						Others	Total Active Internet per State Q3 2017	Q3 2017 Q4 2017 % Growth in Active Internet (Q3 2017 - Q4 2017)	% Share of Total States in Active Internet Q4 2017
	Total GSM	MTN	GLO	AIRTEL	UMTS					
ABA	1,959,888	1,959,896	815,124	342,009	479,374	309,378	2,019,784	2.9%	1.99	
ADAMAWA	1,694,048	1,694,048	671,536	305,122	505,467	131,921	1,520,640	10.6%	1.72	
AKWA BOM	1,702,530	1,782,530	637,029	328,469	642,185	174,027	1,671,609	-4.7%	1.81	
ANAMBRA	2,714,312	2,708,005	1,330,023	457,067	590,221	330,691	2,613,174	1.9%	2.75	
BAUCH	1,799,971	1,799,926	803,101	354,954	469,205	162,666	1,554,362	15.8%	1.82	
BAYELSA	681,933	681,933	309,017	133,001	146,099	41,815	669,801	1.1%	0.69	
BENUE	2,351,215	2,351,154	723,506	741,751	503,103	367,814	2,580,518	-1.2%	2.38	
BORNO	1,681,512	1,681,512	504,781	306,300	741,571	128,860	1,383,145	21.5%	1.70	
CROSS RIVER	1,363,937	1,353,837	326,024	314,892	349,320	193,621	1,348,000	1.1%	1.38	
DELTA	1,255,892	1,244,424	1,285,041	681,099	768,900	195,924	3,240,407	0.4%	5.90	
EBONYI	748,251	748,131	327,429	178,096	209,076	33,640	773,777	-1.7%	0.76	
EDO	1,237,741	1,222,762	1,002,153	1,343,780	615,032	261,594	2,983,105	8.5%	3.28	
EKITI	883,504	883,504	504,276	209,925	149,017	20,283	857,690	3.0%	0.90	
ENUGU	1,929,083	1,929,083	834,379	456,663	426,384	201,639	1,653,700	4.0%	1.93	
FCT	4,226,743	4,191,035	1,311,304	1,389,587	764,474	705,470	4,559,573	3.0%	4.28	
GOMBE	1,165,182	1,145,183	472,572	280,358	334,163	77,909	1,053,609	14.9%	1.18	
IMO	1,968,933	1,958,965	1,007,139	353,614	384,567	221,513	1,951,825	0.3%	1.99	
JIGAWA	1,042,787	1,042,787	514,197	120,040	296,062	112,483	934,917	11.5%	1.06	
KADUNA	4,506,045	4,491,575	1,508,159	1,100,412	1,748,459	635,543	4,259,664	5.3%	4.57	
KANO	4,634,670	4,634,556	2,100,153	659,627	1,413,674	460,732	4,457,262	3.9%	4.70	
KASTINA	2,189,757	2,189,757	1,015,273	559,515	444,378	160,589	2,013,213	8.7%	1.22	
KEBBI	1,288,708	1,288,708	501,017	396,539	248,498	142,704	1,200,685	7.3%	1.11	
KOCHI	2,071,923	2,071,923	363,707	1,039,800	265,145	183,271	2,328,957	2.1%	2.10	
KWARA	2,181,557	2,181,043	846,458	623,221	503,020	206,344	2,163,773	0.8%	2.21	
LAGOS	13,631,362	13,501,807	4,024,351	3,290,130	3,688,141	2,499,195	12,957,617	5.2%	13.81	
NASSARAWA	2,265,898	2,255,898	697,827	872,049	443,323	342,599	2,142,518	5.7%	2.30	
NIGER	3,525,712	3,525,712	973,350	1,490,567	365,198	478,547	3,228,009	9.2%	3.57	
OGUN	6,434,069	6,433,641	2,740,411	1,475,046	1,340,717	827,670	5,639,465	14.0%	6.52	
ONDO	2,348,915	2,348,915	983,450	924,877	367,827	72,761	2,171,167	8.1%	2.38	
OSUN	2,411,132	2,410,923	1,078,430	877,182	366,538	88,750	2,249,613	7.1%	2.41	
OYO	5,388,003	5,351,124	1,548,535	2,120,530	1,185,625	406,414	4,951,984	8.8%	5.46	
PLATEAU	2,107,320	2,107,292	606,962	667,728	396,637	238,145	1,982,502	6.3%	2.14	
RIVERS	1,739,296	1,712,466	1,551,630	815,355	833,396	512,083	3,923,209	-4.7%	3.79	
SOKOTO	1,317,313	1,317,215	639,961	354,463	298,378	149,393	1,300,140	1.3%	1.33	
TARABA	1,282,180	1,282,180	339,392	199,667	441,540	101,561	1,070,822	19.7%	1.30	
YOFB	941,001	941,031	436,250	62,403	430,133	31,645	722,156	32.1%	0.87	
ZAMFARA	1,022,000	1,022,000	456,609	237,101	253,417	74,253	661,976	18.5%	1.04	
OTI-ERSIJ undefined	860,552	860,552	-	-	860,552	-	1,027,119	-14.2%	0.87	
TOTAL	98,699,310	98,391,456	36,069,597	26,997,817	23,985,203	11,338,839	307,854	93,776,711	5.25	100.00

PORTING ACTIVITIES BY NETWORK AS AT 4TH QUARTER, 2017

S/N	Operator	Total Numbers Ported - Incoming (From Other Networks)	Total Numbers Ported - Outgoing (To Other Networks)
1	MTN	1,538	2,775
2	GLO	740	1,848
3	AIRTEL	1,173	2,760
4	EMTS	5,177	1,447
	TOTAL	8,628	8,830

**DATA SENT & RECEIVED BY SERVICE PROVIDER, 2016
THE TOTAL NUMBER OF LOCAL & NATIONAL SMS SENT AND
RECEIVED AS AT DECEMBER 2016**

	SMS SENT	SMS RECEIVED
MTN	2,945,743,960	3,090,010,066
GLO	14,014,234	23,549,210
AIRTEL	721,323,313	809,824,468
EMTS	689,848,385	652,143,103
SMILE	2,399,628	52,346
NTEL	1,103,960	204,702
TOTAL	4,374,433,480	4,575,783,895

NUMBER OF ROAMING MINUTES-2016

	OUTGOING	INCOMING
MTN	13,958,597.00	10,770,678.00
GLO	1,202,893.00	2,489,093.00
AIRTEL	4,340,050.00	24,827,630.00
EMTS	8,201,782.55	1,887,616.06
TOTAL	27,703,322.55	39,975,017.06


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Contact Us

 @nigerianstat

 NBSNigeria

 www.nigerianstat.gov.ng

 **Head Office Address**
Plot 762, Independence Avenue, Central
Business District, FCT, Abuja Nigeria.

 +234 803 386 5388

 feedback@nigerianstat.gov.ng