

PEOPLE'S DEMOCRATIC REPUBLIC OF ALGERIA
REGULATORY AUTHORITY OF POST AND ELECTRONIC COMMUNICATIONS

OBSERVATORY OF THE INTERNET MARKET



4th quarter 2024

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1. Total subscriber base

1.1. Total Internet subscriber base (fixed-line and mobile)

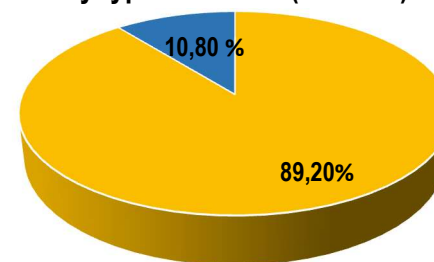
	4th quarter 2024
Total base of Internet subscribers	57 536 959

At the end of December 2024, the total number of Internet subscribers in Algeria reached 57,54 million.

1.2. Breakdown of total base by type of access

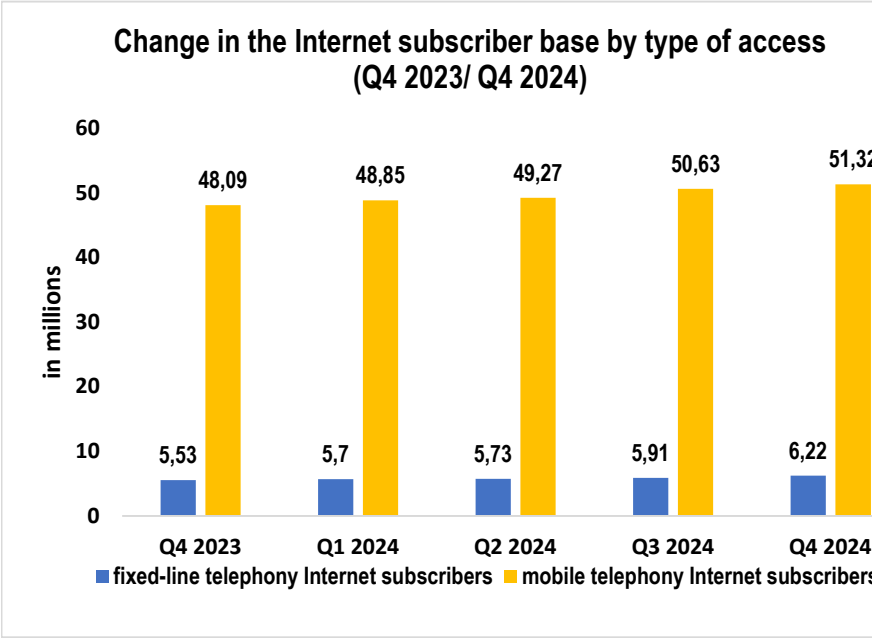
	4th quarter 2024
Fixed-line Internet telephony subscribers	6 216 146
Mobile phone Internet subscribers	51 320 813
Total number of Internet subscribers	57 536 959

Breakdown of total Internet subscriber base by type of access (Q4 2024)



■ mobile telephony Internet subscribers
■ fixed-line telephony Internet subscribers

In the fourth quarter of 2024, 89.20% of all Internet subscribers in Algeria were mobile Internet subscribers, compared with 10,80% of fixed-line Internet subscribers.



1.3. Bandwidth used (peak consumption)

	Third quarter 2024	Fourth quarter 2024
Bandwidth used	4 130 Gbps	4 330 Gbps *

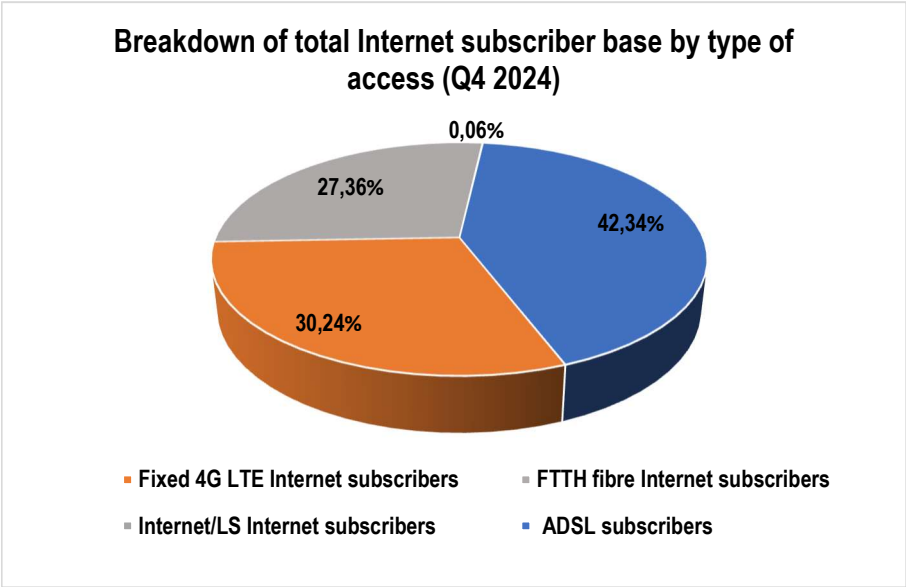
Source: Algérie Telecom: *These are recorded consumption peaks.

2. Fixed-line telephony Internet market

2.1. Breakdown of subscribers by technology

Number of subscribers	4th quarter 2024
ADSL subscribers	2 631 678
Fixed-line 4G LTE Internet subscribers	1 879 777
FTTH fibre Internet subscribers	1 700 727
Internet/LS internet subscribers	3 964
Total fixed-line Internet subscribers	6 216 146

Source: Algérie Télécom



Of the 6 931 444 fixed-line telephony subscribers, 715 298 use only the telephone service, representing 10,32 % of the total fixed-line telephony customer base.

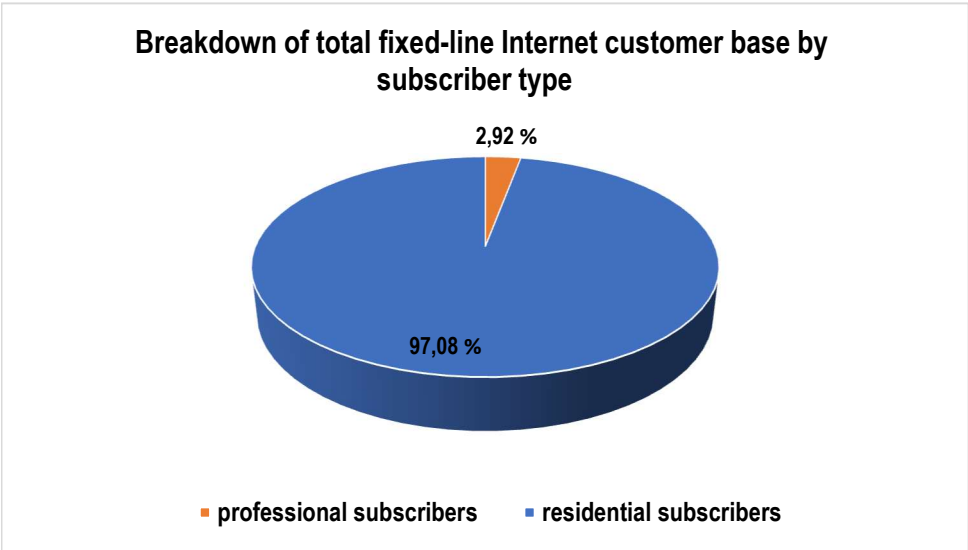
This rate was 0,68 points lower than in the fourth quarter of 2024, due to the change in the number of fixed-line Internet subscribers, particularly FTTH, which increased by 226 508 subscribers in a single quarter.

2.2. Breakdown by type of subscriber

Types of subscriber	4th quarter 2024
Residential subscribers	6 034 365
Subscribers to professional offers	181 781
Total fixed-line Internet subscribers	6 216 146

Source : Algérie Télécom

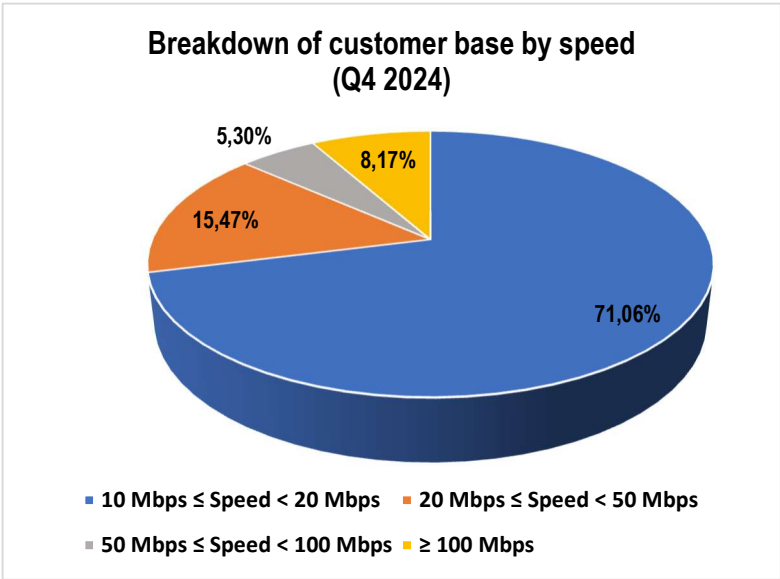
Of the 6 216 146 fixed-line Internet subscribers, 97,08% are residential subscribers and only 2,92% business subscribers.



2.3. Breakdown of customer base by speed

ADSL/Fibre/LS subscribers	4th quarter 2024
10 Mbps ≤ Speed < 20 Mbps	71,06 %
20 Mbps ≤ Speed < 50 Mbps	15,47 %
50 Mbps ≤ Speed < 100 Mbps	5,30 %
≥ 100 Mbps	8,17%

Source: Algérie Télécom



2.4. Total volume of data traffic and by subscriber type

Total data volume

(In millions of GB)

Volume of data traffic	Third quarter 2024	Fourth quarter 2024
by ADSL/LS subscribers	1 631	1 564
by fixed-line 4G LTE subscribers	233	228
by FTTH subscribers	864	943
Total traffic	2 728	2 734
Growth rate	+ 0,22 %	

Source: Algérie Télécom

Of which data volume used abroad*

(In millions of GB)

Volume of data traffic	Third quarter 2024	Fourth quarter 2024
by ADSL/FTTH/LS subscribers	1 237	895*
by fixed-line 4G LTE subscribers	114	85*
Total traffic	1 351	980
Growth rate	-27,46%	

Source: Algérie Télécom

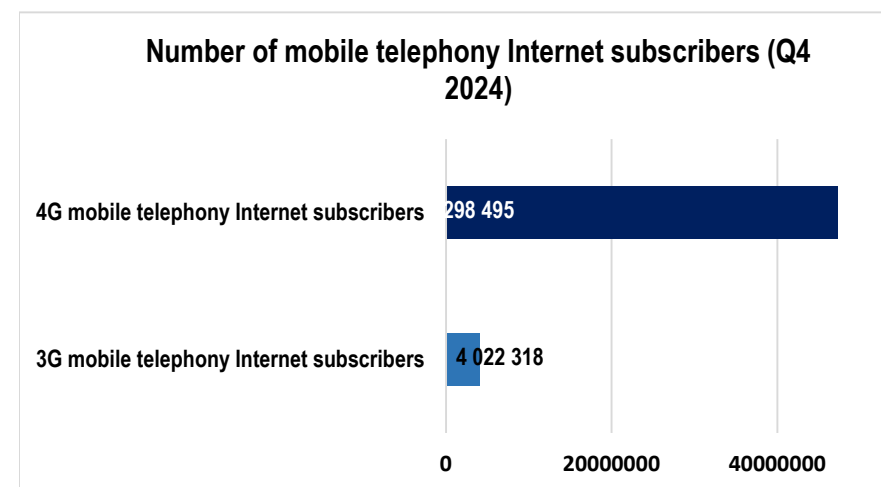
2.5. Average monthly revenue per data subscriber

	4th quarter 2024
Average monthly revenue per data subscriber (in DZD)	995,47

3. Mobile Internet market

3.1. Breakdown of subscriber numbers by technology

	4th quarter 2024
3G mobile Internet subscribers	4 022 318
4G mobile Internet subscribers	47 298 495
Total 3G/4G subscribers	51 320 813



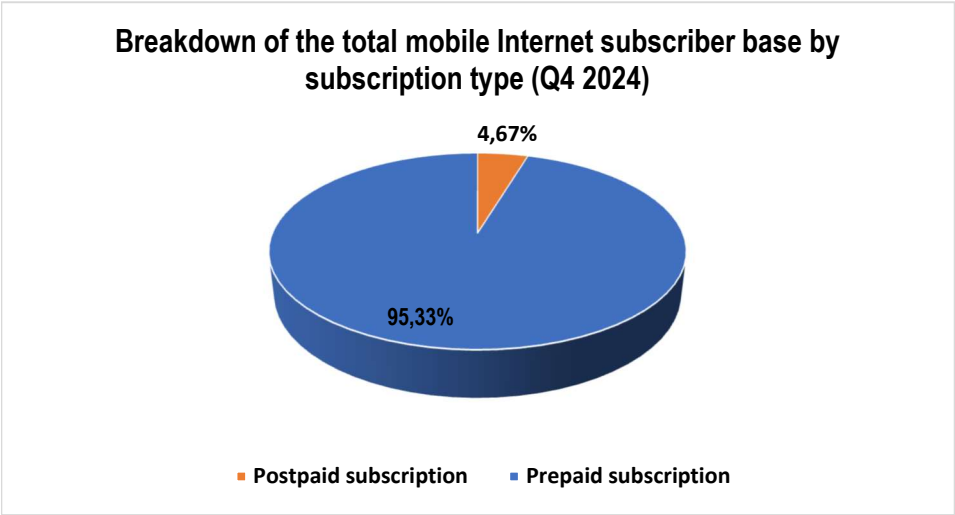
- Breakdown of data users by technology

	Third quarter 2024	Fourth quarter 2024
3G mobile Internet users	2 158 914	1 999 757
<i>Growth rate</i>	-7,37%	
4G mobile Internet users	37 322 480	37 595 510
<i>Growth rate</i>	+0,73%	
Total users 3G/4G	39 481 394	39 595 267
<i>Growth rate</i>	+0,29%	

3.2. Breakdown by type of subscription and usage

a. Breakdown by subscription type

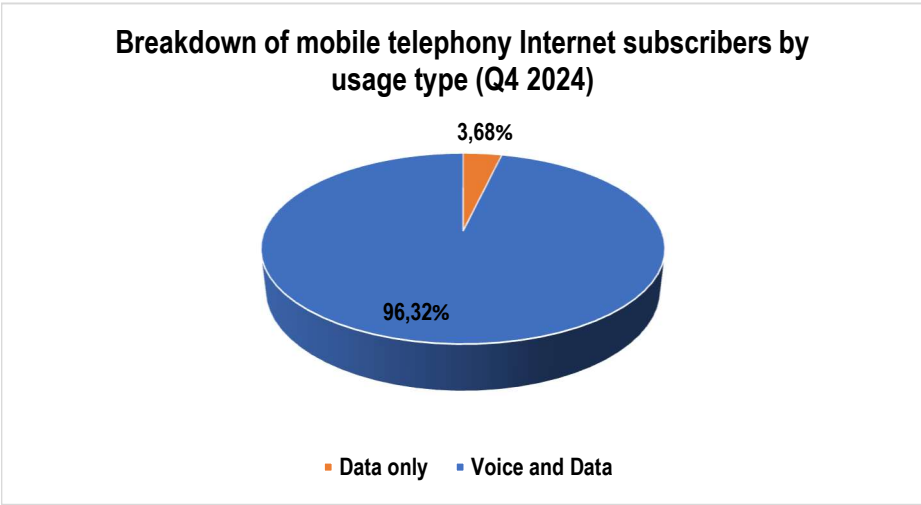
Breakdown by subscription type	4th quarter 2024
Prepaid subscription	48 921 904
Postpaid subscription	2 398 909
Total subscriptions	51 320 813



Of the 51,321 million mobile phone Internet subscribers, 95,33% have chosen the prepaid formula, while 4,67% of all subscribers have opted for the postpaid formula.

b. Breakdown by type of use

Breakdown by type of use	Number of subscribers (Q4 2024)
Voice and Data	49 431 924
Data only	1 888 889
Total	51 320 813



Of the 51,321 million mobile Internet subscribers, 96,32% have taken out voice and data subscriptions, compared with just 3,68% of all subscribers who have taken out data-only offers.

3.3. Total volume of data traffic

	4th quarter 2024
Volume du trafic (Go)	1 343 852 900

The volume of data traffic fell from 1 324 million GB in the third quarter of 2024 to 1 344 million GB in the fourth quarter of 2024, a decrease of 1,50%.

3.4. Average monthly data traffic used per subscriber

	4th quarter 2024
Average monthly traffic (GB)	8,73

3.5. Average monthly revenue per data subscriber

	4th quarter 2024
Average monthly revenue per subscriber (DZD)	335,35

Source: operators

3.6. Number of *machine-to-machine* (M2M) SIMs per operator

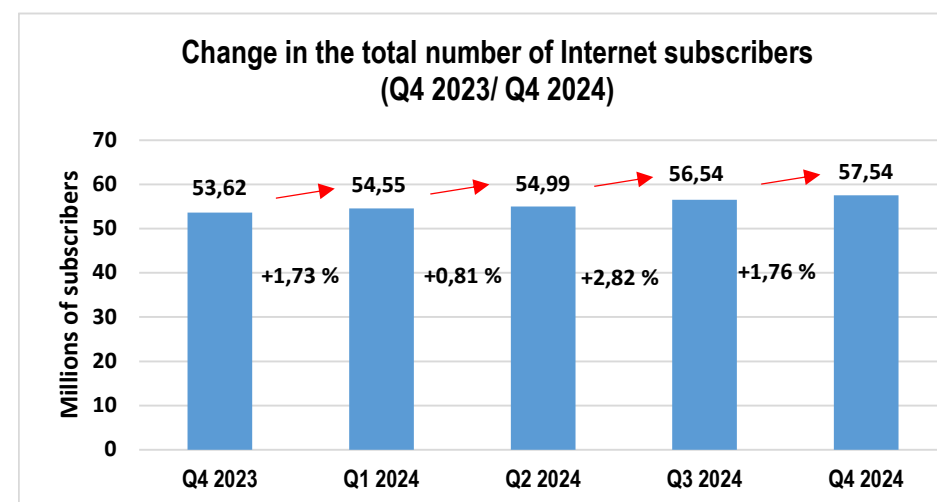
	4th quarter 2024
Algérie Télécom Mobile (Mobilis)	115 261
Optimum Télécom Algérie (Djezzy)	39 567
Wataniya Télécom Algérie (Ooredoo)	92 820
Total number of M2M SIMs	247 648

Source: operators

4. Change in Internet market in Algeria

4.1. Change in total Internet subscriber base (fixed-line and mobile)

In millions	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Total base	53,62	54,55	54,99	56,54	57,54
Growth rate (Q4 2023/Q4 2024)				+7,31%	



4.2. Change in bandwidth consumption peaks

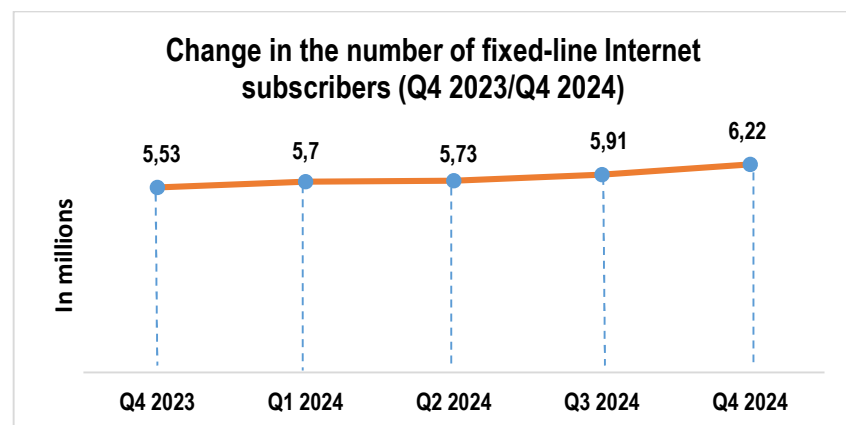
In Gbps	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Peak consumption	3 360	4 520	4 480	4 130	4 330

Source: Algérie Télécom.

4.3. Change in the fixed-line telephony Internet market

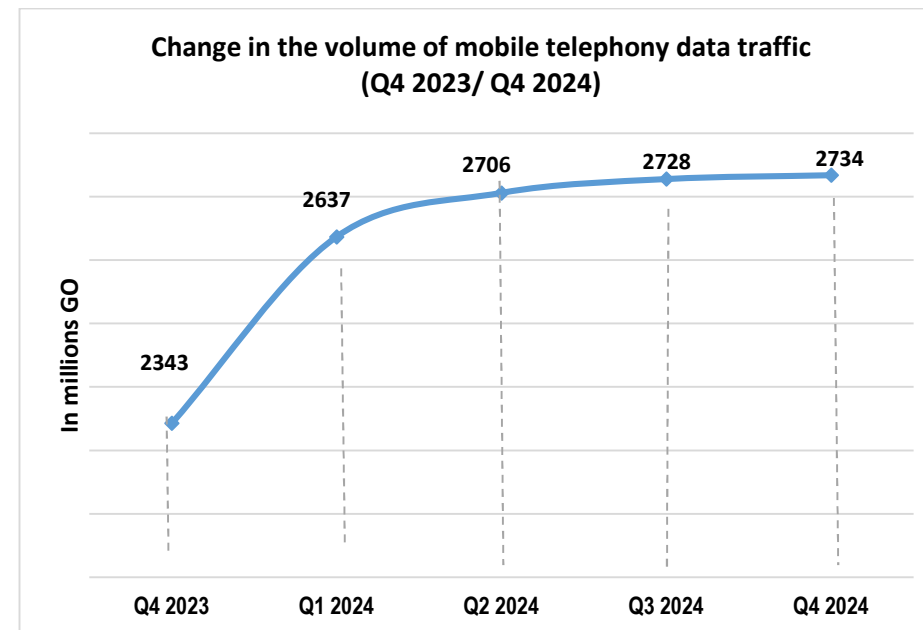
In millions	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Fixed-line Internet customer base	5,53	5,70	5,73	5,91	6,22
Growth rate (Q4 2023/Q4 2024)				+12,48%	

The fixed-line telephony Internet market grew by 12,48 % between the fourth quarter of 2023 and the fourth quarter of 2024.



4.4. Change in the total volume of fixed-line data traffic

In millions of GB	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Volume of total fixed-line data traffic	2 343	2 637	2 706	2 728	2 734
Growth rate (Q4 2023/Q4 2024)					+16,69%



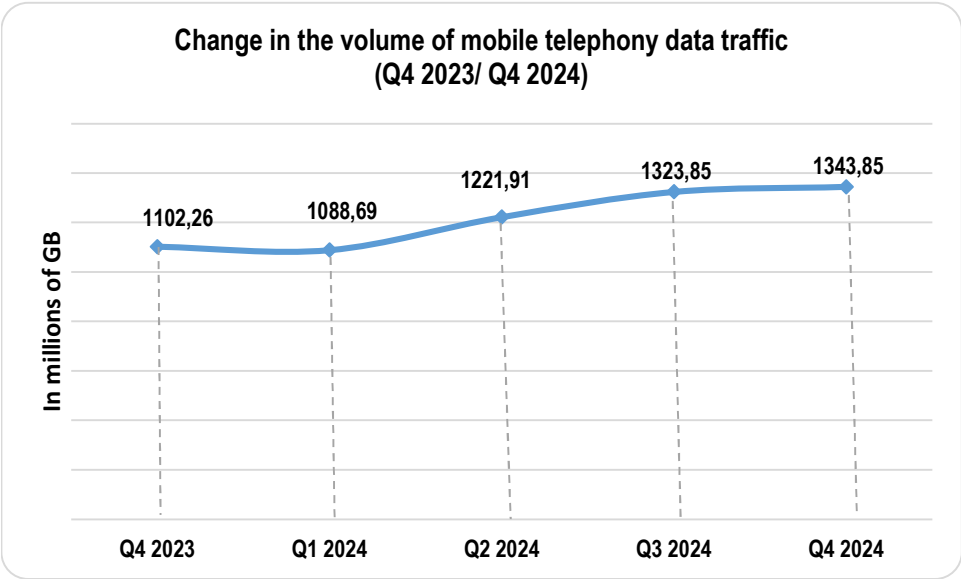
4.5. Change in the mobile Internet market

In millions	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Mobile Internet subscriber base	48,09	48,85	49,27	50,63	51,32
Growth rate (Q4 2023/Q4 2024)					+6,72%

The mobile internet market grew by 6,72% compared with the fourth quarter of 2023.

4.6. Change in the volume of mobile data traffic

In millions of GB	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Volume of total mobile data traffic	1 102,26	1 088,69	1 221,91	1 323,85	1 343,85
Growth rate (Q4 2023/Q4 2024)					+21,92%



4.7. Average monthly data traffic per subscriber

In GB	Q4 2023	Q1 2024	Q2 2024	Q3 2024	Q4 2024
Average monthly data traffic used per subscriber	7,64	7,43	8,27	8,72	8,73
Growth rate (Q4 2023/Q4 2024)				+14,27%	

