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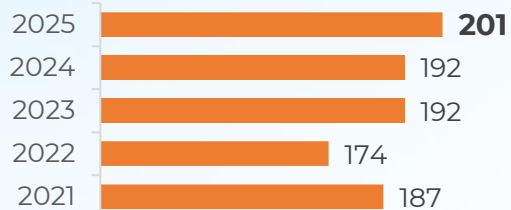
# 1. NUMBER OF LICENSES



Number of communications license



Number of radio frequency license



Number of radio frequency certificate



Number of licenses, by type and services		2024	2025
<b>INFORMATION AND COMMUNICATIONS SERVICES</b>		<b>392</b>	<b>427</b>
Communications network	Communications network	19	17
	Satellite network	3	3
Communications service	Mobile service	5	5
	Fixed-telephone	7	7
	International VoIP	4	4
	Fixed internet	59	61
	Satellite service	4	4
	Information Network	7	6
Network and Infrastructure Installation, Maintenance (NIIM)		284	320
<b>BROADCASTING SERVICE</b>		<b>237</b>	<b>235</b>
Radio and TV Terrestrial network	Radio and TV Terrestrial network	1	1
	Multichannel TV	28	26
	Public TV	5	5
	Broadcasting TV	60	56
	Commercial TV	56	58
	Pay TV	22	20
	Public FM	4	4
	Commercial FM	61	65
	<b>POSTAL</b>		<b>125</b>
Postal network	Postal network	9	6
	Domestic postal service	Main	6
Additional		18	16
International postal service	Express	10	7
	International	81	81



# 2. ECONOMIC INDICATORS

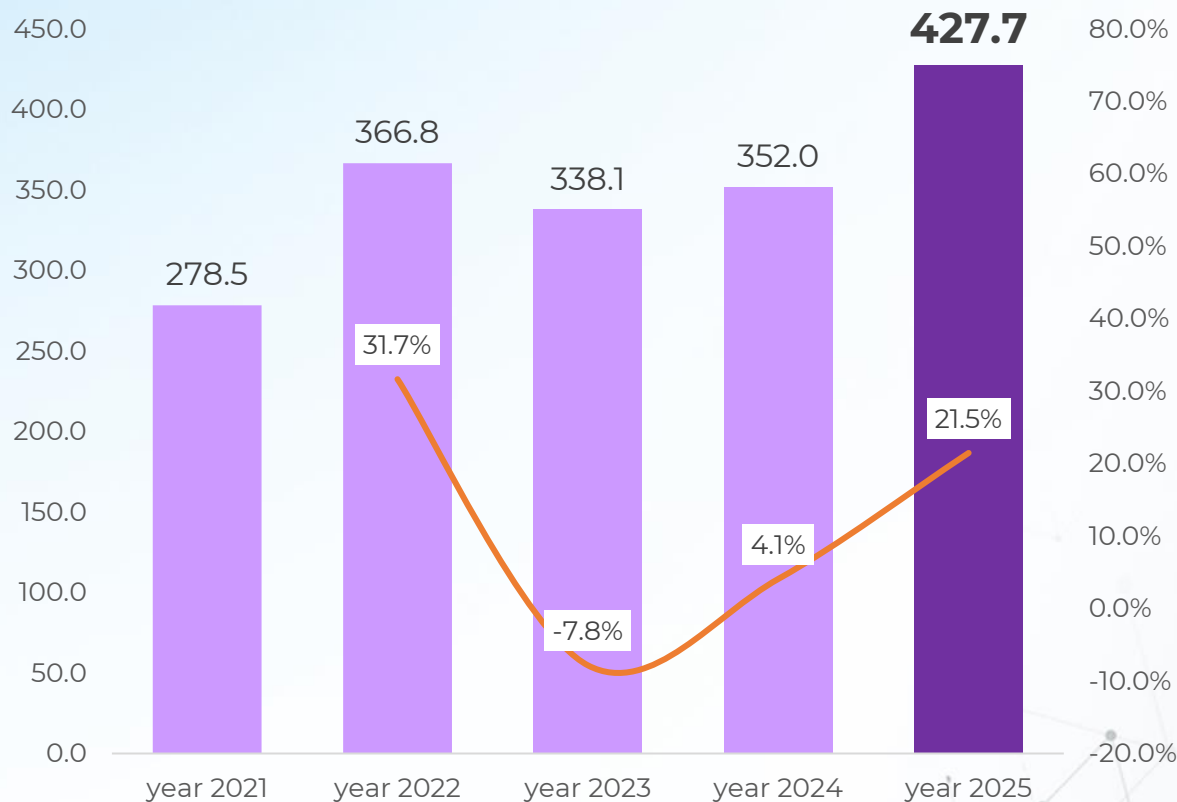


## TOTAL INVESTMENT

billion tugriks



2021-2025 оны  
 урсгалын хувь  
 2021-2025 оны  
 урсгалын хувь



INFORMATION AND COMMUNICATION SERVICES	Communications network	14.61%	
	Satellite network, service	0.00%	
	Communications service	Mobile service	65.92%
		Fixed internet	6.48%
		Fixed-telephone	0.99%
	<b>88.96%</b>	Information Network	0.08%
	Network and Infrastructure Installation, Maintenance (NIIM)	0.88%	
BROADCASTING SERVICE	Multichannel TV	4.25%	
	Broadcasting TV	1.32%	
	Commercial TV	0.59%	
	Pay TV	0.03%	
	Commercial FM	0.11%	
<b>6.30%</b>			
POSTAL	Postal network, service	4.74%	
<b>4.74%</b>			



# 3. HUMAN RESOURCE INDICATOR



## HUMAN RESOURCE



<b>INFORMATION AND COMMUNICATION SERVICES</b> <b>62.75%</b>	Communications network	12.08%	
	Satellite network, service	0.06%	
	Communications service	Mobile service	25.38%
		Fixed internet	7.01%
		Fixed-telephone	6.88%
	Information Network	0.05%	
Network and Infrastructure Installation, Maintenance (NIIM)	11.29%		
<b>BROADCASTING SERVICE</b> <b>23.46%</b>	Multichannel TV	7.58%	
	Broadcasting TV	10.21%	
	Commercial TV	4.11%	
	Pay TV	0.22%	
	Commercial FM	1.34%	
<b>POSTAL</b> <b>13.79%</b>	Postal network, service	13.79%	

# 4. COMMUNICATIONS NETWORK

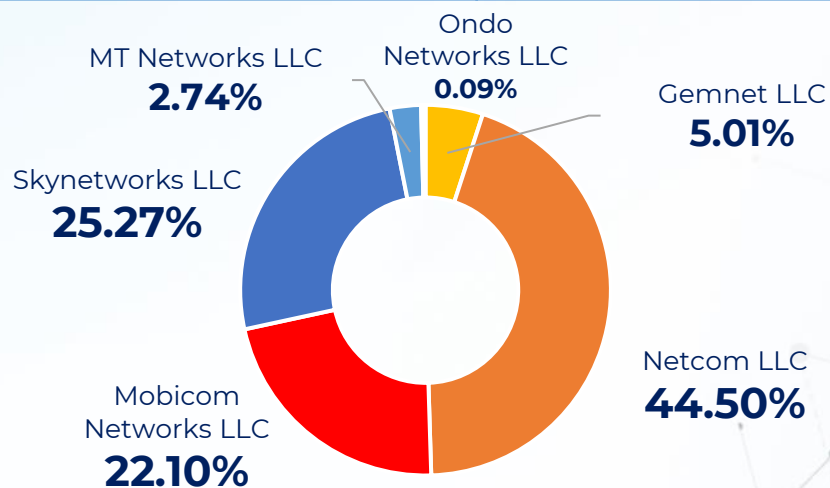


## Transmission Network (km), 2025 year

№	Licensee name	Fiber optic, km		Radio relay, km		Total, km
		National	Local	National	Local	
1	Netcom LLC	20,110	127			20,237
2	Skynetworks LLC	11,421	3,082			14,504
3	Mobicom Networks LLC	9,988	567	4,462	6,693	21,710
4	Gemnet LLC	2,265				2,265
5	MT Networks LLC	1,237				1,237
6	Iron tower LLC	134				134
7	Ondo Networks LLC	40				40
8	Uni Transmission Networks LLC		3,514			3,514
9	STBS LLC		120			120
<b>Total</b>		<b>45,195</b>	<b>7,410</b>	<b>4,462</b>	<b>6,693</b>	<b>63,760</b>
		<b>52,605</b>		<b>11,155</b>		

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Ownership of  
the national  
fiber optic  
network



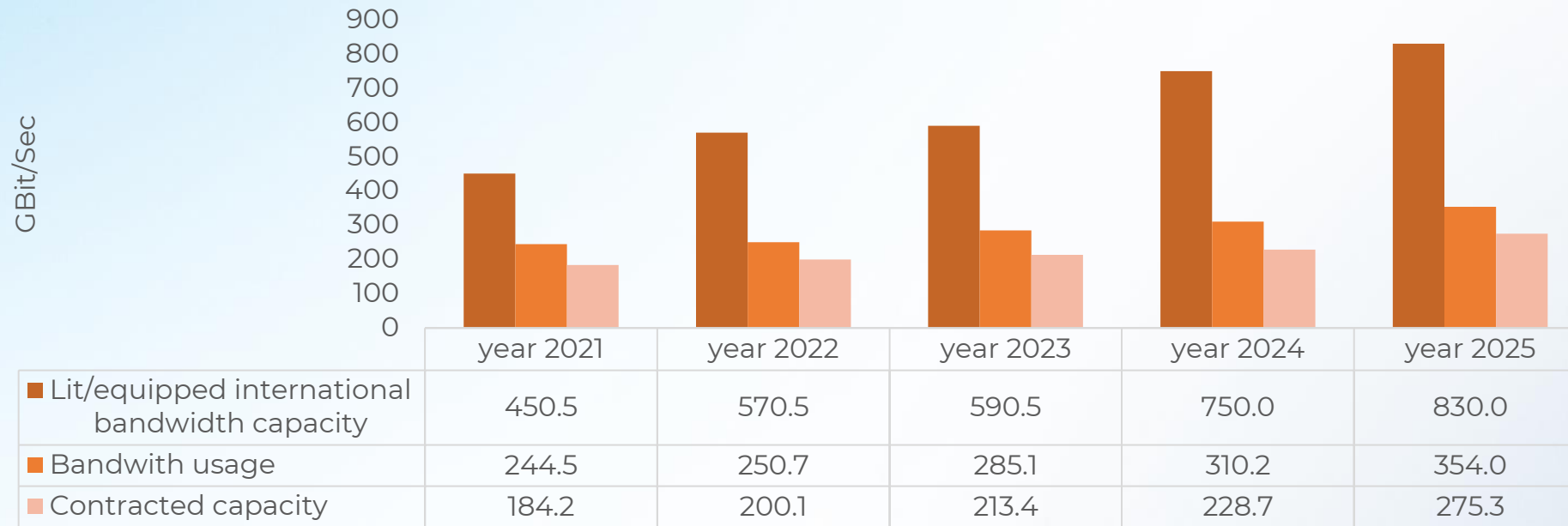


# 4. COMMUNICATIONS NETWORK



COMMUNICATIONS  
REGULATORY COMMISSION  
OF MONGOLIA

Lit/equipped international bandwidth capacity, Gbps



The international internet bandwidth has increased by 80.0 Gbps (10.67%) since the end of 2024.

	2021	2022	2023	2024	2025
Total international transit bandwidth (Gbps)	1370	1700	1800	2200	2430

In 2025, 50 ISPs have contracted a total of 275.3 Gbps of traffic. An increase of 20.36 percent from the end of 2024.

↑ 10.45%

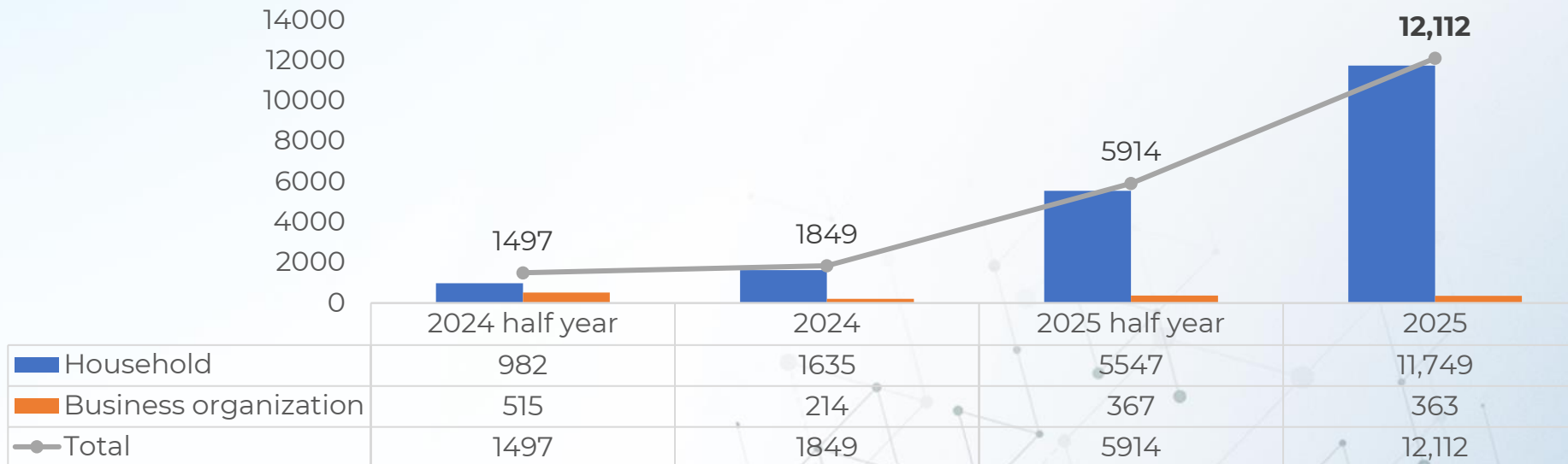


# 5. SATELLITE NETWORK, SERVICE

Subscriptions, 2025 year

	GEO, (Iridium, Inmarsat, Thuraya r.m)	LEO
<b>Total</b>	<b>267</b>	<b>12,112</b>

### Satellite internet subscriptions



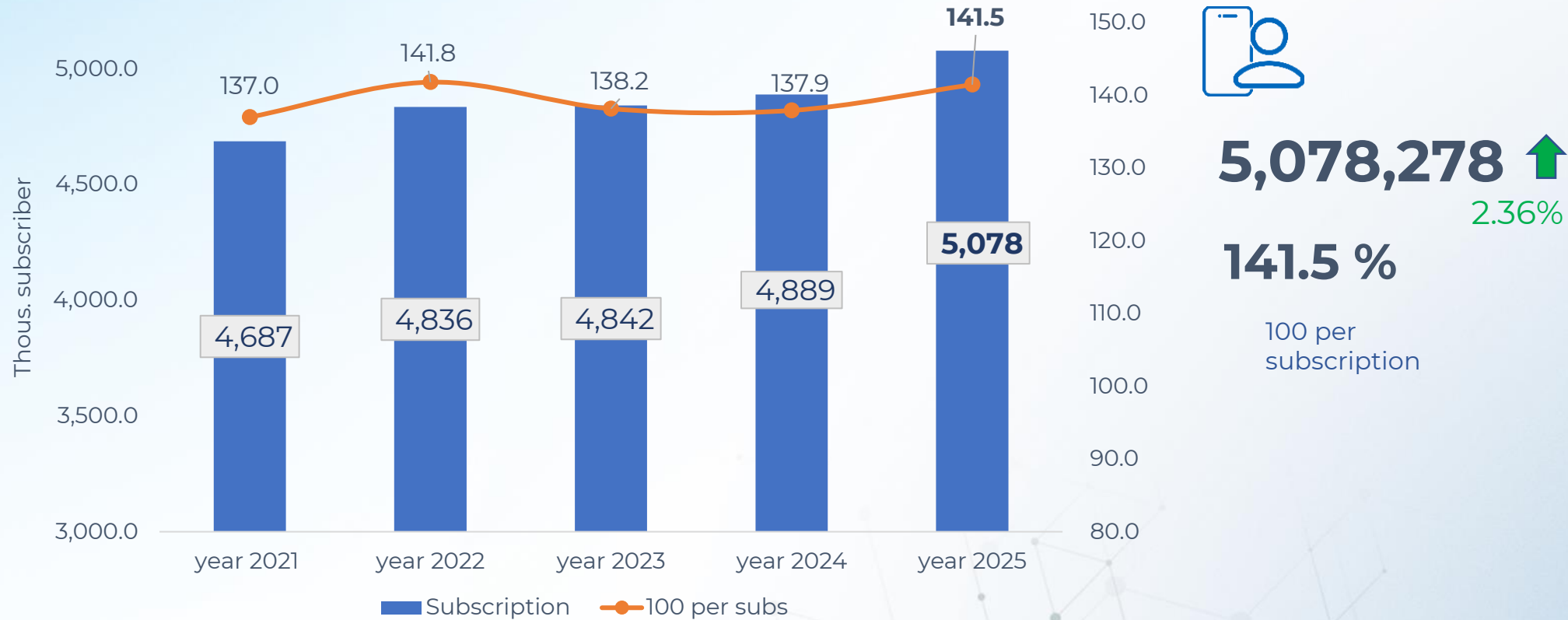
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# 6. MOBILE-CELLULAR



Active subscriptions



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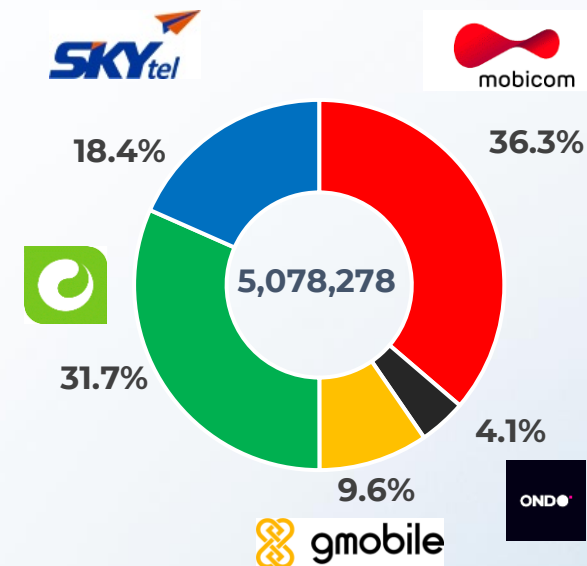
# 6. MOBILE-CELLULAR active subscriptions



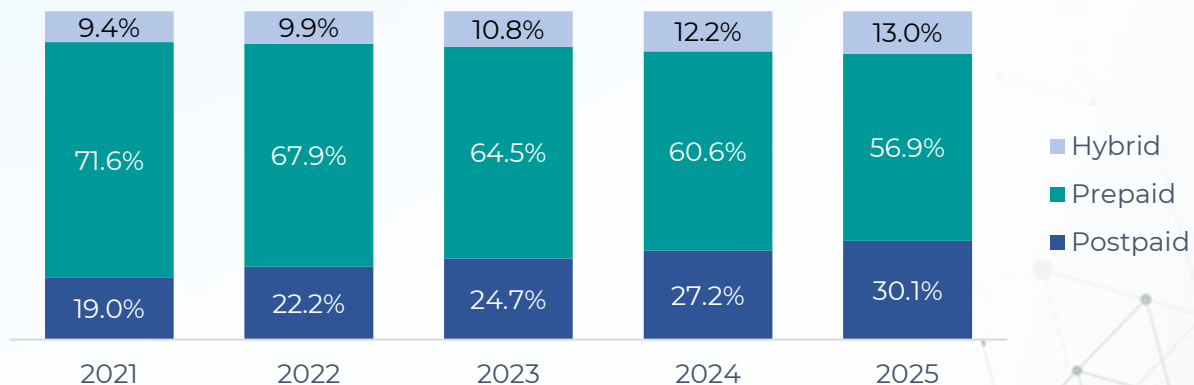
COMMUNICATIONS  
REGULATORY COMMISSION  
OF MONGOLIA

Mobile operators' market share, by year

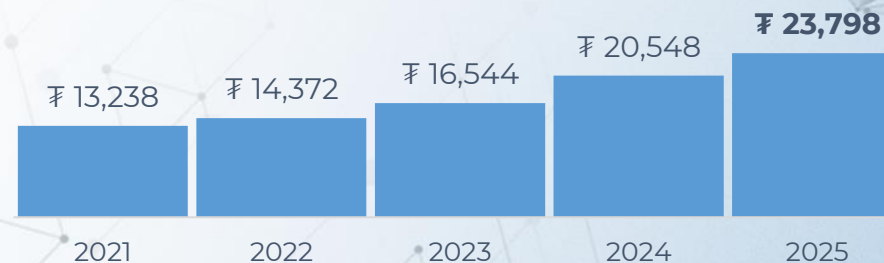
OPERATOR NAME	2021	2022	2023	2024	2025
MOBICOM CORPORATION LLC	38.3%	38.0%	36.9%	36.6%	<b>36.27%</b>
SKYTEL LLC	34.3%	34.0%	32.2%	32.5%	<b>31.66%</b>
UNITEL LLC	17.7%	17.5%	18.6%	17.7%	<b>18.36%</b>
GMOBILE LLC	9.7%	9.7%	9.5%	9.4%	<b>9.56%</b>
ONDO LLC		0.8%	2.8%	3.9%	<b>4.14%</b>



Type of contract modality



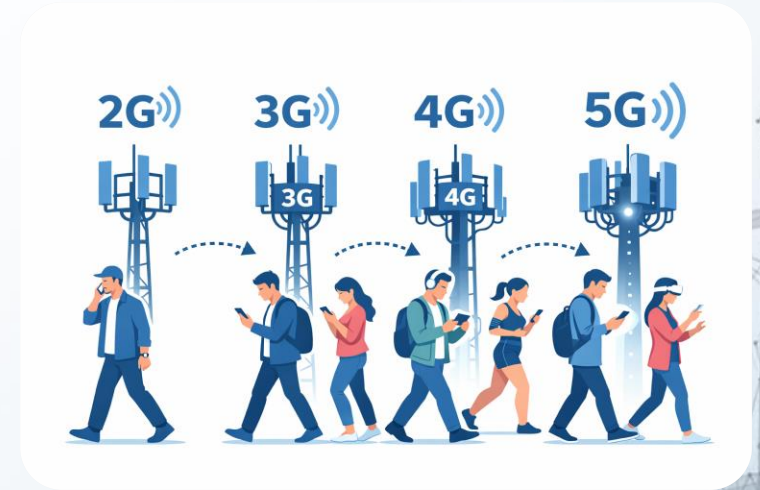
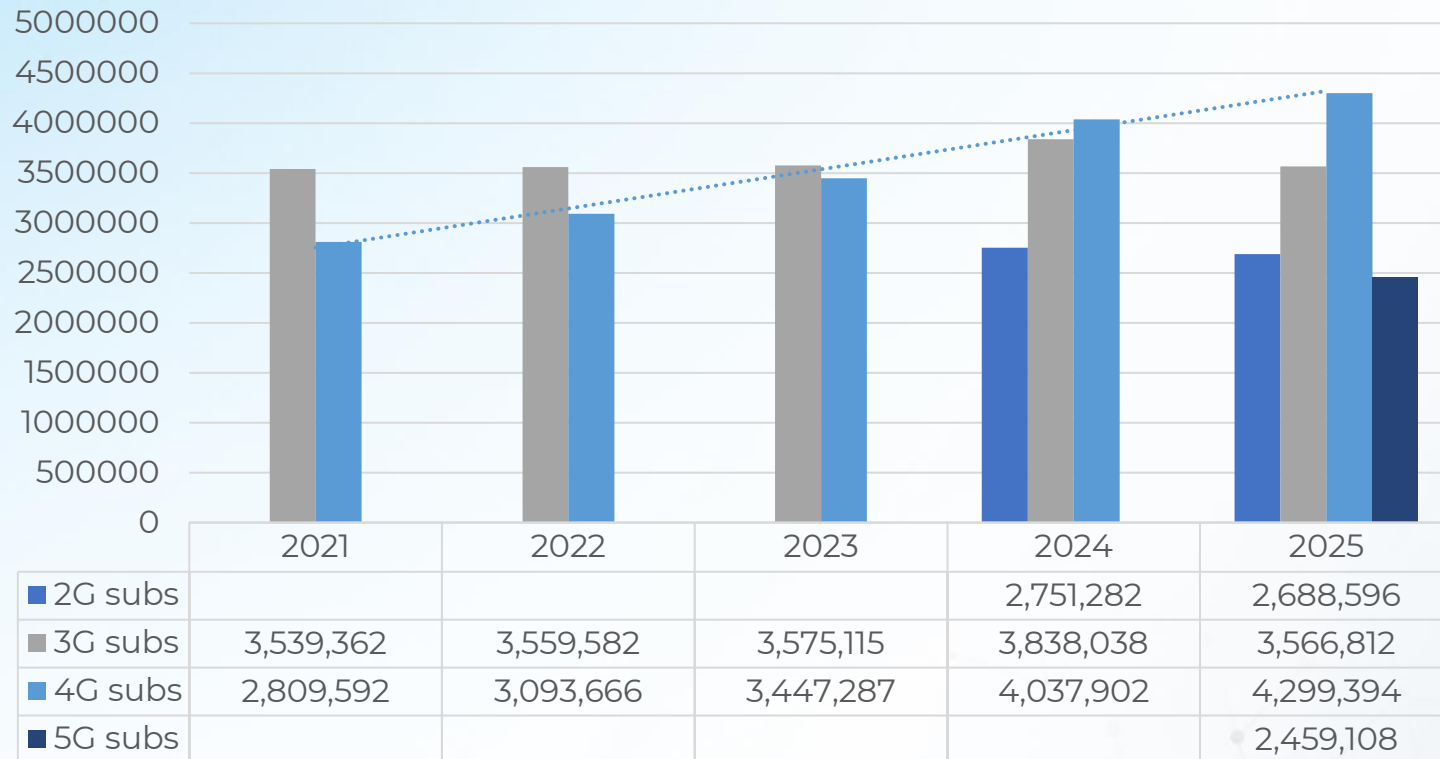
Mobile cellular average revenue per user /ARPU/





# 6. MOBILE-CELLULAR active subscriptions

Mobile cellular subscriptions, by technology, by year



Changes	
(62,686)	-2.3%
(271,226)	-7.1%
261,492	6.5%

2G and 3G network subscriptions have decreased, while 4G and 5G network subscriptions have increased. 5G network subscriptions have increased by 20 percent in the last half year.

# 6. MOBILE-CELLULAR



## Mobile broadband

### Active mobile-broadband subscriptions

YEAR	Active mobile-broadband subscriptions		Total	Percent %	Device	Fixed Wireless Internet	
	Data and voice	Only data			M2M	Fixed Wireless Access LTE	5G
2021	3,633,268	255,971	3,889,239	82.97%	113,765	136,030	
2022	3,644,821	352,079	3,996,900	82.66%	193,135	133,851	
2023	3,751,283	371,083	4,122,366	85.14%	166,595	135,223	
2024	3,766,868	370,485	4,137,353	84.63%	190,995	132,197	
<b>2025</b>	<b>3,893,854</b>	<b>472,382</b>	<b>4,366,236</b>	<b>85.98%</b>	<b>213,012</b>	<b>115,891</b>	<b>11,886</b>

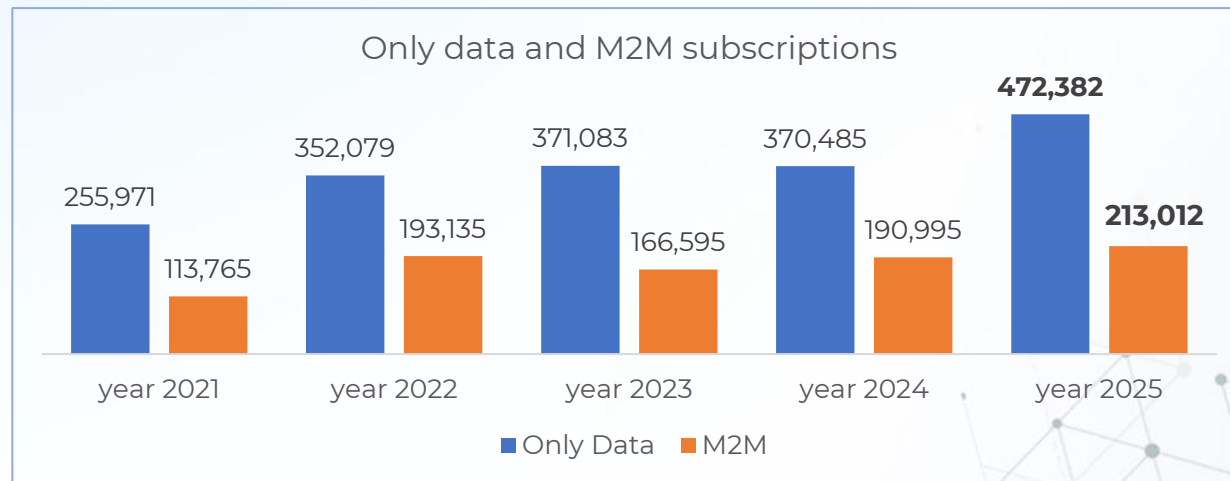
3.37%

27.5%

5.53%

11.53%

(12.33%)



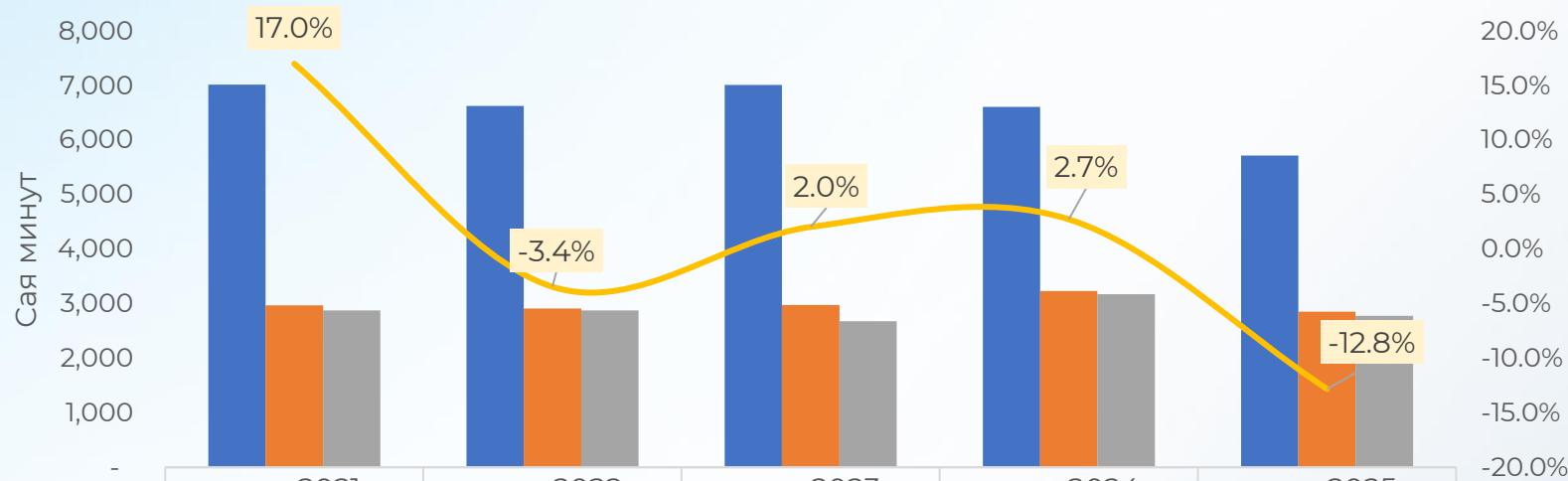
“M2M mobile-network subscriptions refers to the number of mobile-cellular machine to-machine subscriptions that are assigned for use in machines and devices (cars, smart meters, consumer electronics) for the exchange of data between networked devices, and are not part of a consumer subscription.

# 6. MOBILE-CELLULAR



## Data/Traffic – VOICE, SMS, Data

Total traffic of mobile network, **million minutes**



	year 2021	year 2022	year 2023	year 2024	year 2025
On net	7,018	6,631	7,016	6,613	5,722
Outgoing	2,969	2,912	2,976	3,236	2,853
Incoming	2,876	2,877	2,681	3,173	2,780
Growth rate,%	17.0%	-3.4%	2.0%	2.7%	-12.8%

On average, **6.13** minutes of voice traffic was generated per user **per day**.





# 6. MOBILE-CELLULAR



## Data/Traffic – VOICE, SMS, **Data**

Total mobile data traffic, **by year - Terabyte (TB)**



On average, **16.72** GB of data was used per mobile LTE user per month.

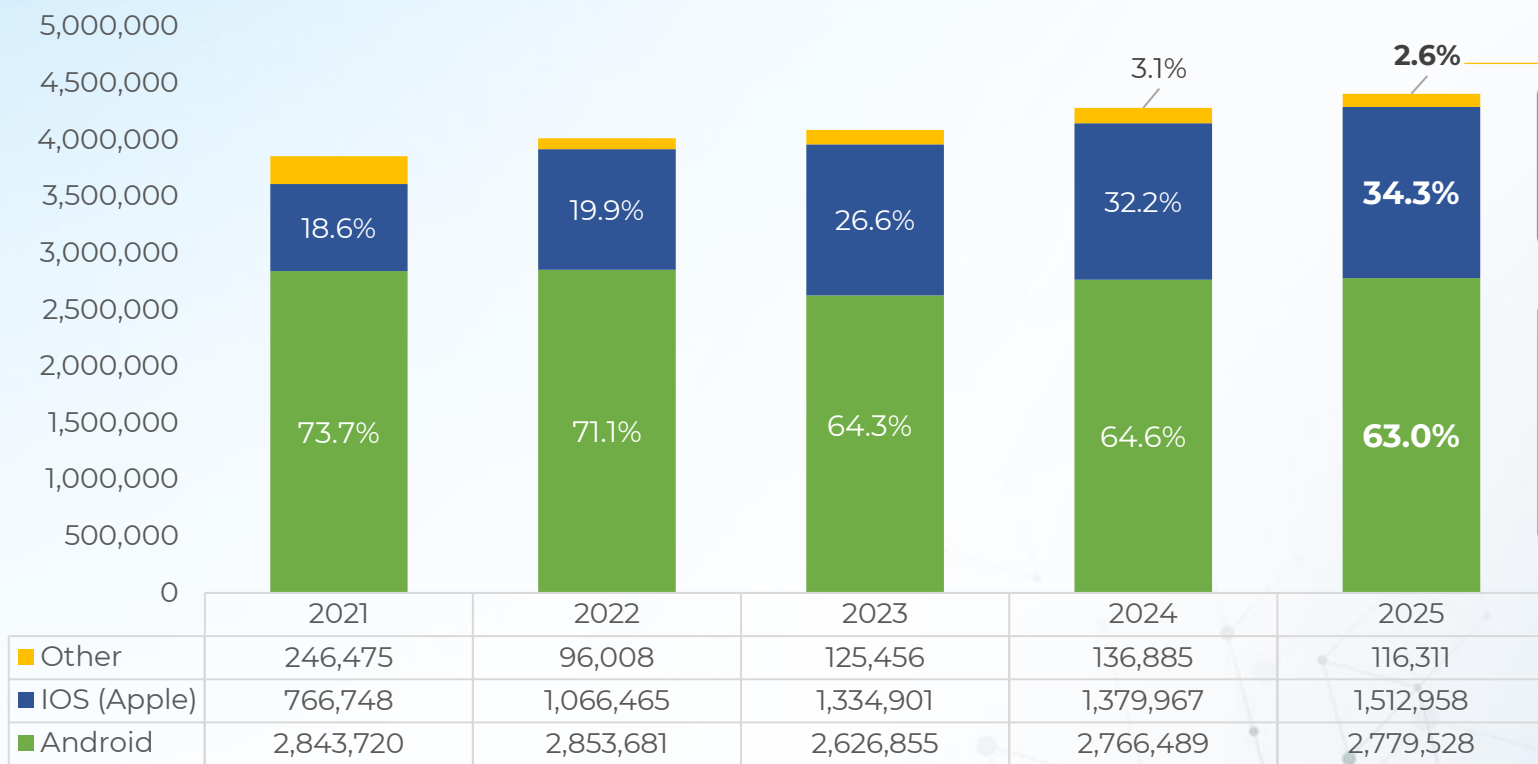


# 6. MOBILE-CELLULAR

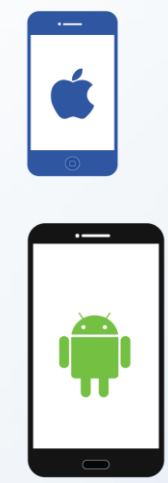


Smart device subscriptions **4,408,797** (1.1% ↑)

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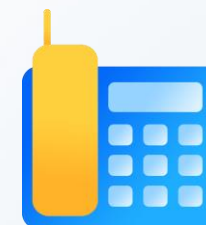
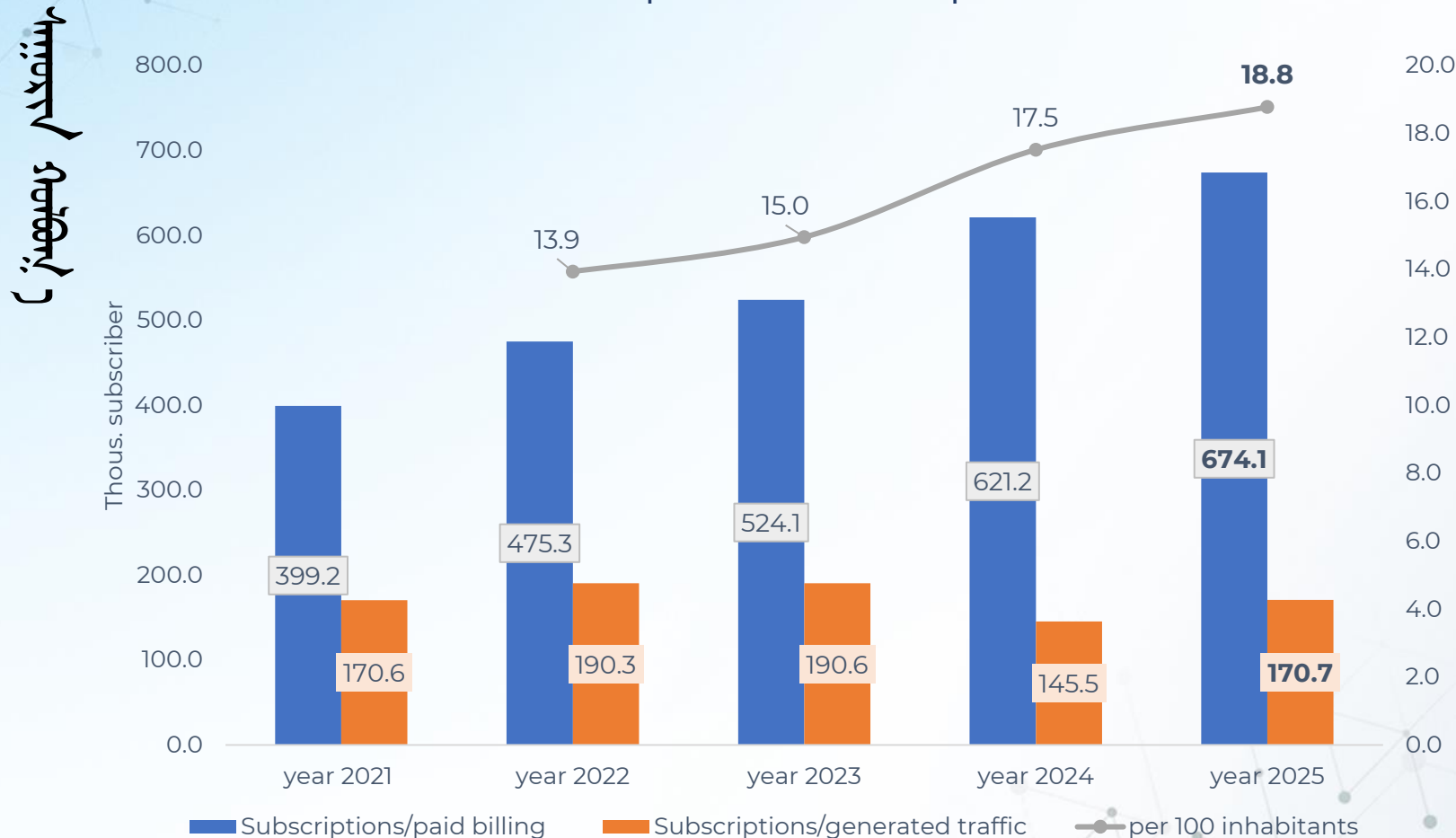
Others	Number	Percent
Harmony	60,489	1.37%
Microsoft Windows Mobile	400	0.01%
Research in motion (RIM)	270	0.01%
Blackberry	80	0.00%
Linux	14	0.00%
Symbian	4	0.00%
Бусад	55,054	1.25%



# 7. FIXED-TELEPHONE



Fixed-telephone subscriptions



**674,139** ↑  
8.52%

**18.8 %**

per 100 inhabitants

# 7. FIXED-TELEPHONE



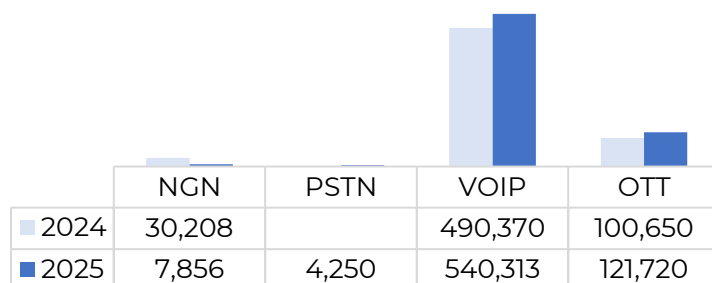
COMMUNICATIONS  
REGULATORY COMMISSION  
OF MONGOLIA

Market share %

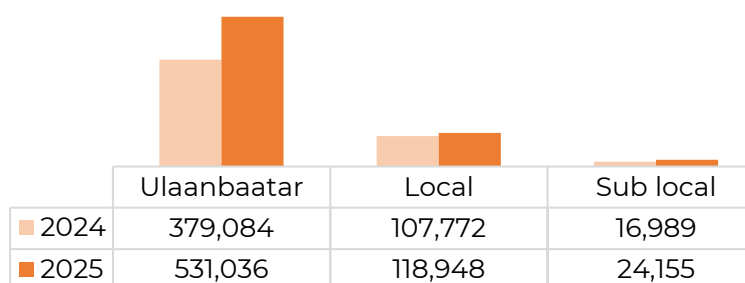
N°	Licensee	2021	2022	2023	2024	2025
1	Telecom Mongolia	10.87%	8.83%	7.55%	6.25%	<b>5.56%</b>
2	Ulaanbaatar Railway JVC	1.23%	1.00%	0.87%	0.00%	<b>0.63%</b>
3	Univision LLC	66.63%	66.35%	70.81%	65.89%	<b>65.47%</b>
4	Skymedia Corporation LLC	12.60%	10.44%	9.41%	8.74%	<b>7.50%</b>
5	Mobinet LLC	4.30%	3.68%	3.27%	2.69%	<b>2.36%</b>
6	GMobilenet LLC	1.31%	1.16%	0.76%	0.23%	<b>0.42%</b>
7	OrangeCom LLC				0.01%	-
8	Online Network LLC	3.07%	8.54%	7.33%	16.20%	<b>18.06%</b>

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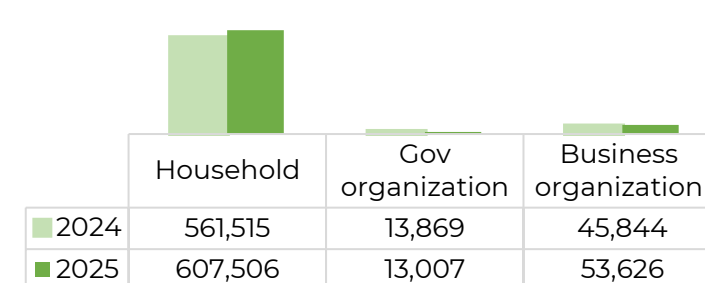
Active subscriptions,  
**By technology**



Active subscriptions,  
**By location**



Active subscriptions,  
**By contract**

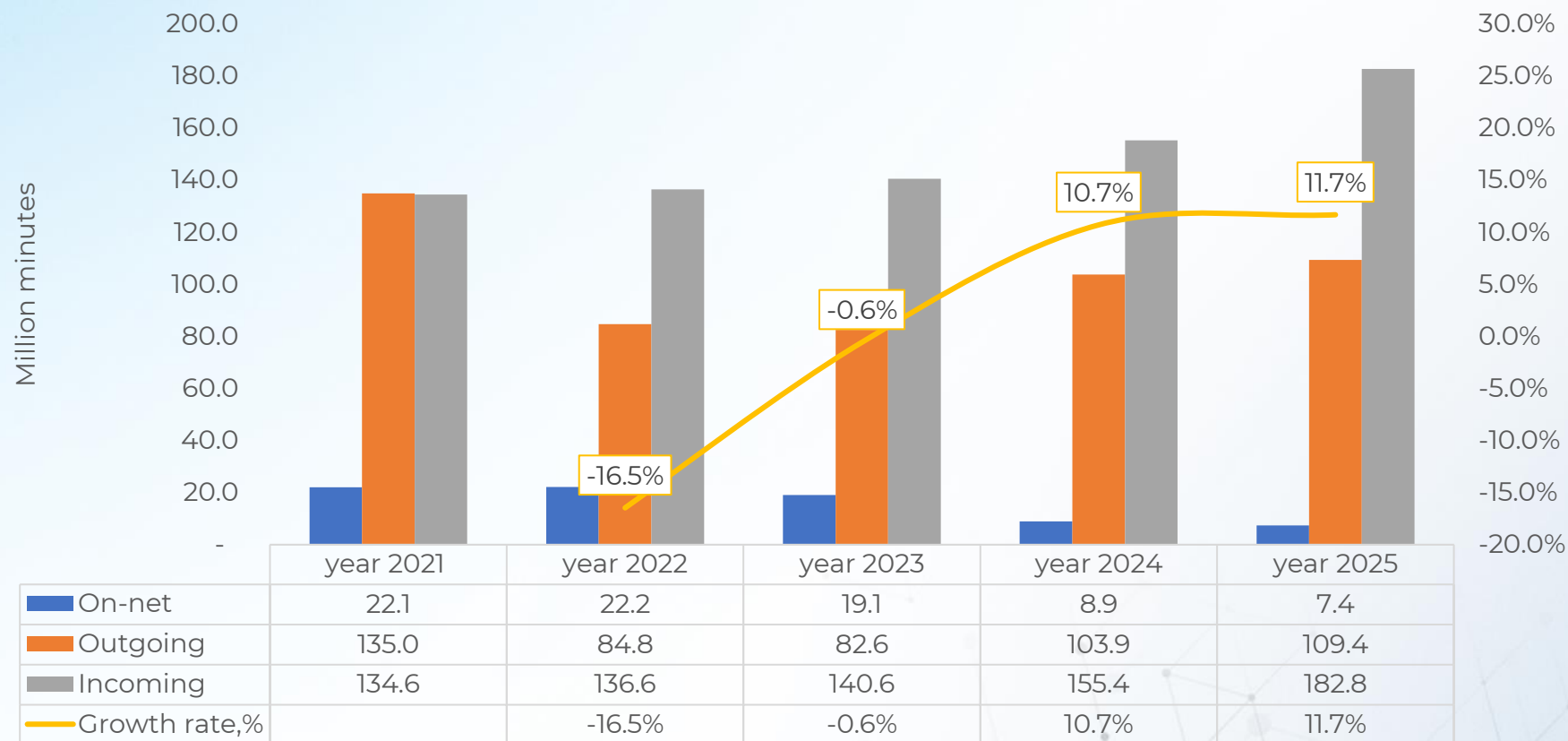


# 7. FIXED-TELEPHONE



## Traffic – VOICE

Total traffic of the fixed-telephone network, million. min

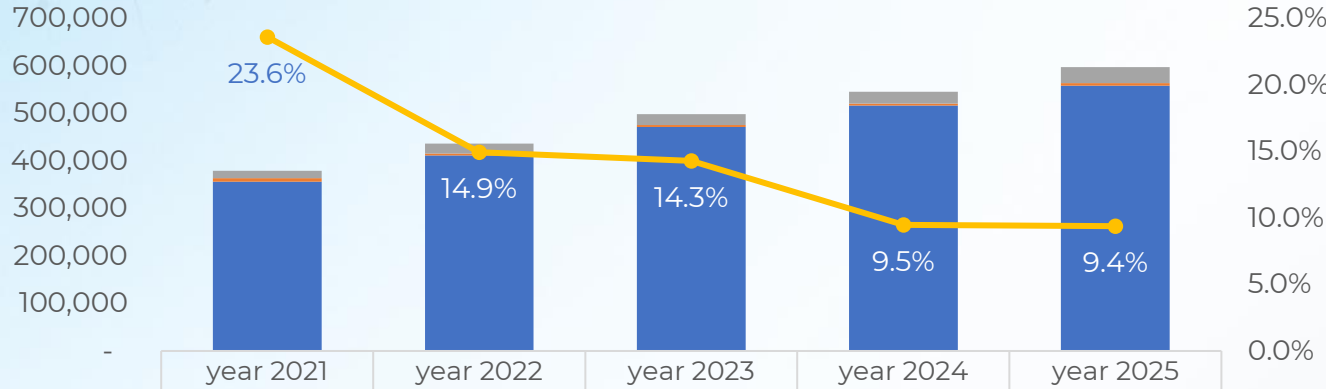


On average, **4.8** minutes of voice traffic was generated per user **per day**.

# 8. FIXED INTERNET



Internet subscriptions by type



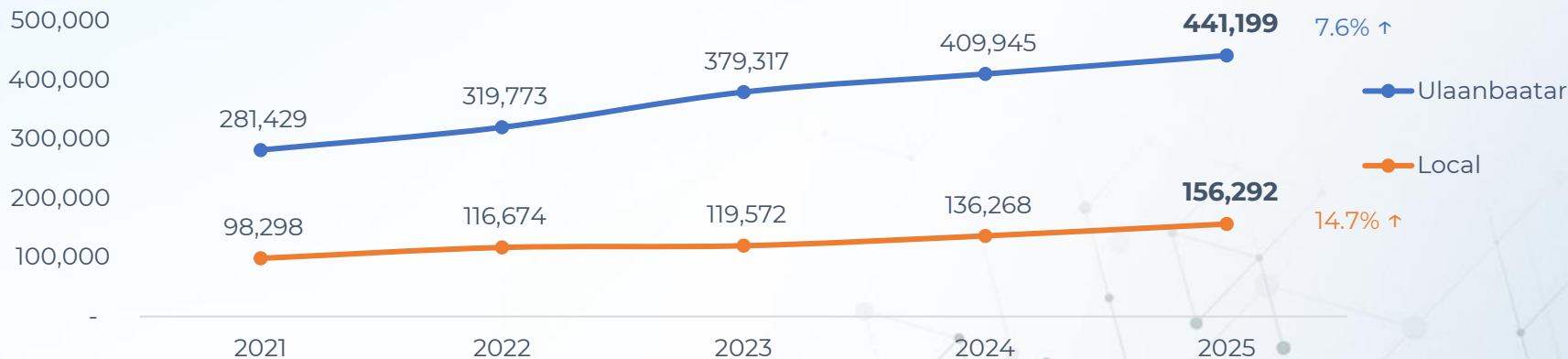
	year 2021	year 2022	year 2023	year 2024	year 2025
Business organization	15,739	20,754	23,214	25,509	33,537
Government organization	7,719	3,837	3,946	3,811	5,254
Household	356,269	411,856	471,729	516,893	558,700
Growth rate,%	23.6%	14.9%	14.3%	9.5%	9.4%

**597,491**

**59.0 %**

of total households  
connected to fixed  
internet.

Internet subscriptions by location



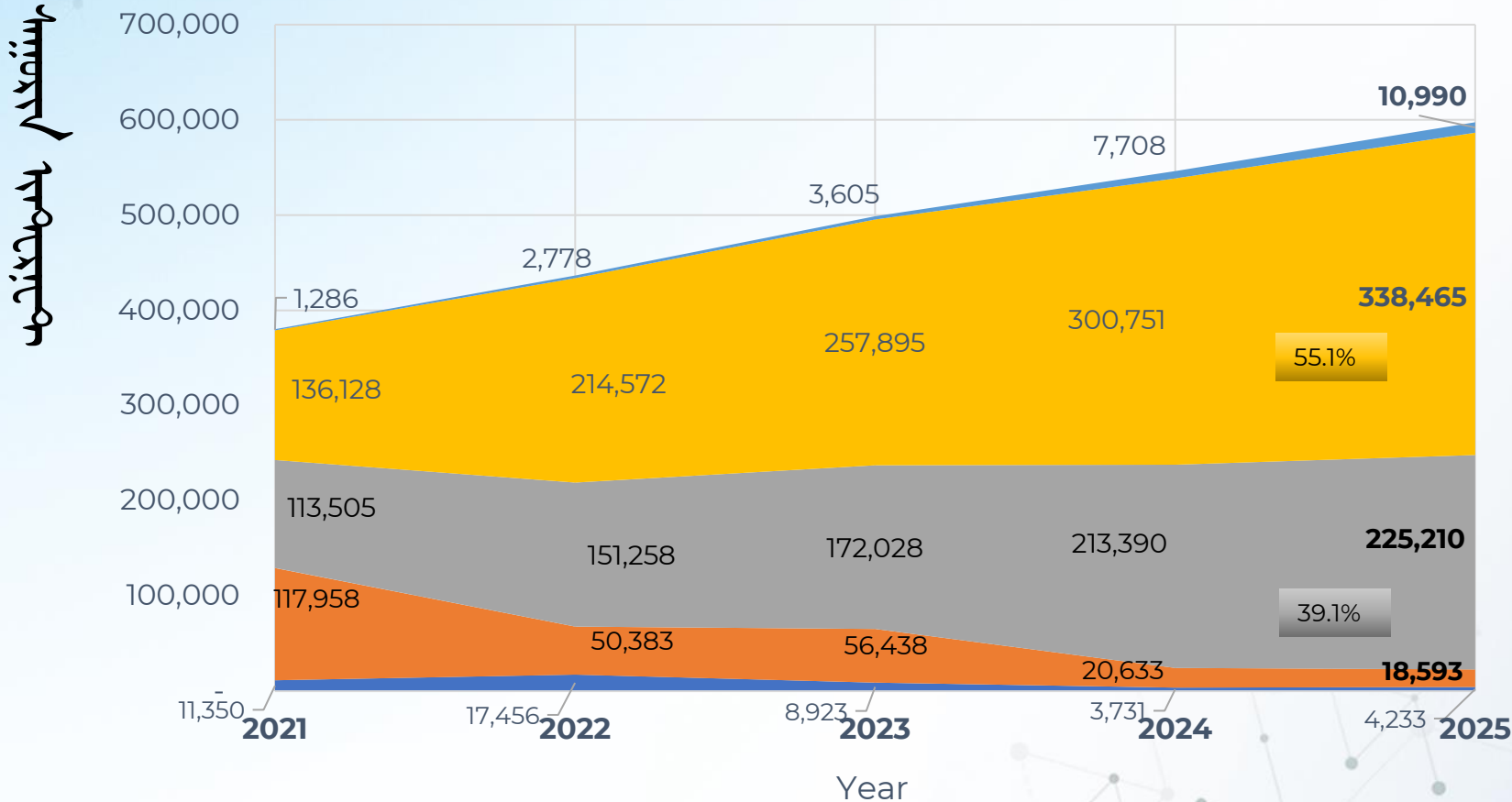
**90.9 %**

**30.1 %**

# 8. FIXED INTERNET



Internet subscriptions **by speed**



- >100Mbit/s
- 30Mbit/s-100Mbit/s
- 10Mbit/s-30Mbit/s
- 2Mbit/s-10Mbit/s
- 256 Kbit/s-2Mbit/s



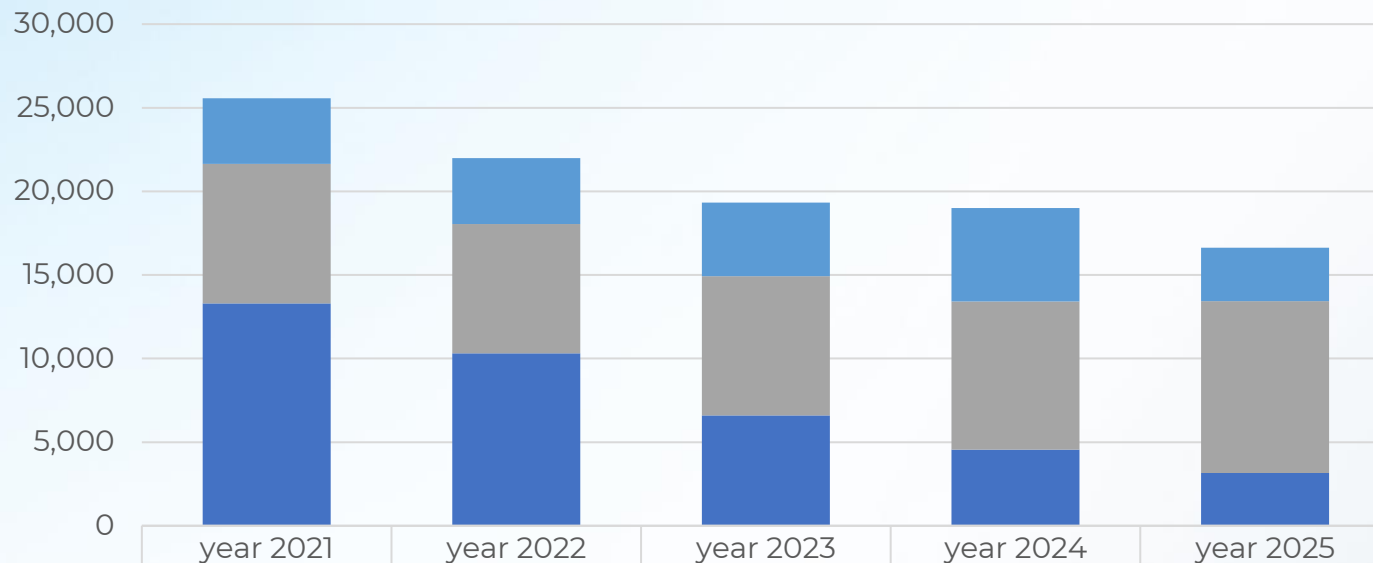
**96.2%**

of fixed internet subscribers use internet speeds over 10 Mbit/s

# 8. FIXED INTERNET



Internet subscriptions by technology



■ Fixed Wi-Max	3,928	3,941	4,400	5,570	3,195	0.5%
■ Wi-Fi	8,337	7,732	8,328	8,861	10,261	1.7%
■ DSL	13,307	10,312	6,604	4,562	3,164	0.5%

**97.2%**

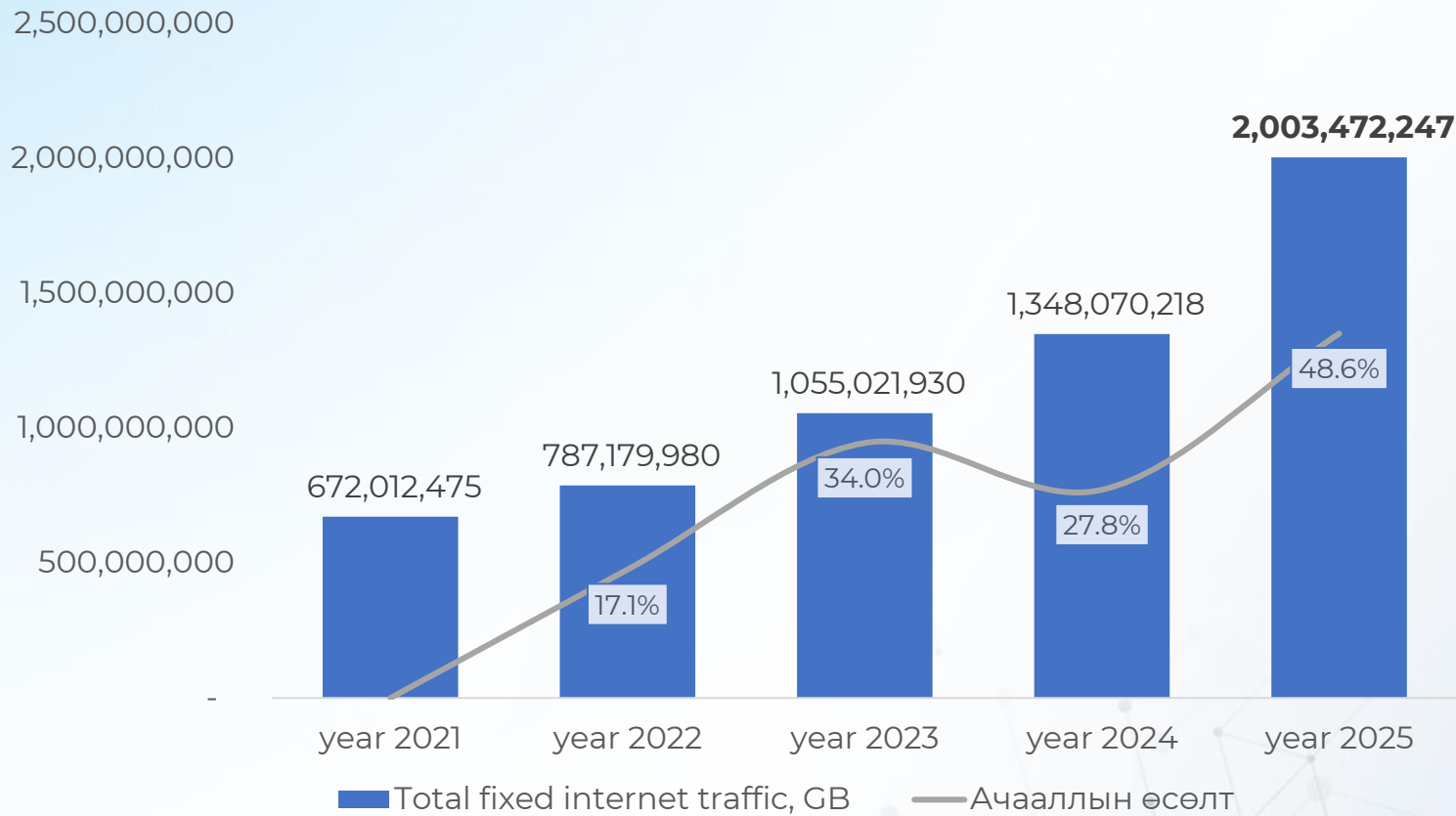
of fixed internet users receive their internet through fiber optic.

# 8. FIXED INTERNET



COMMUNICATIONS  
REGULATORY COMMISSION  
OF MONGOLIA

Fixed internet traffic by year- **Gigabytes (GB)**



Fixed internet average **monthly** traffic: **279.4 GB** per subscription

Ачааллын өсөлт

# 8. FIXED INTERNET

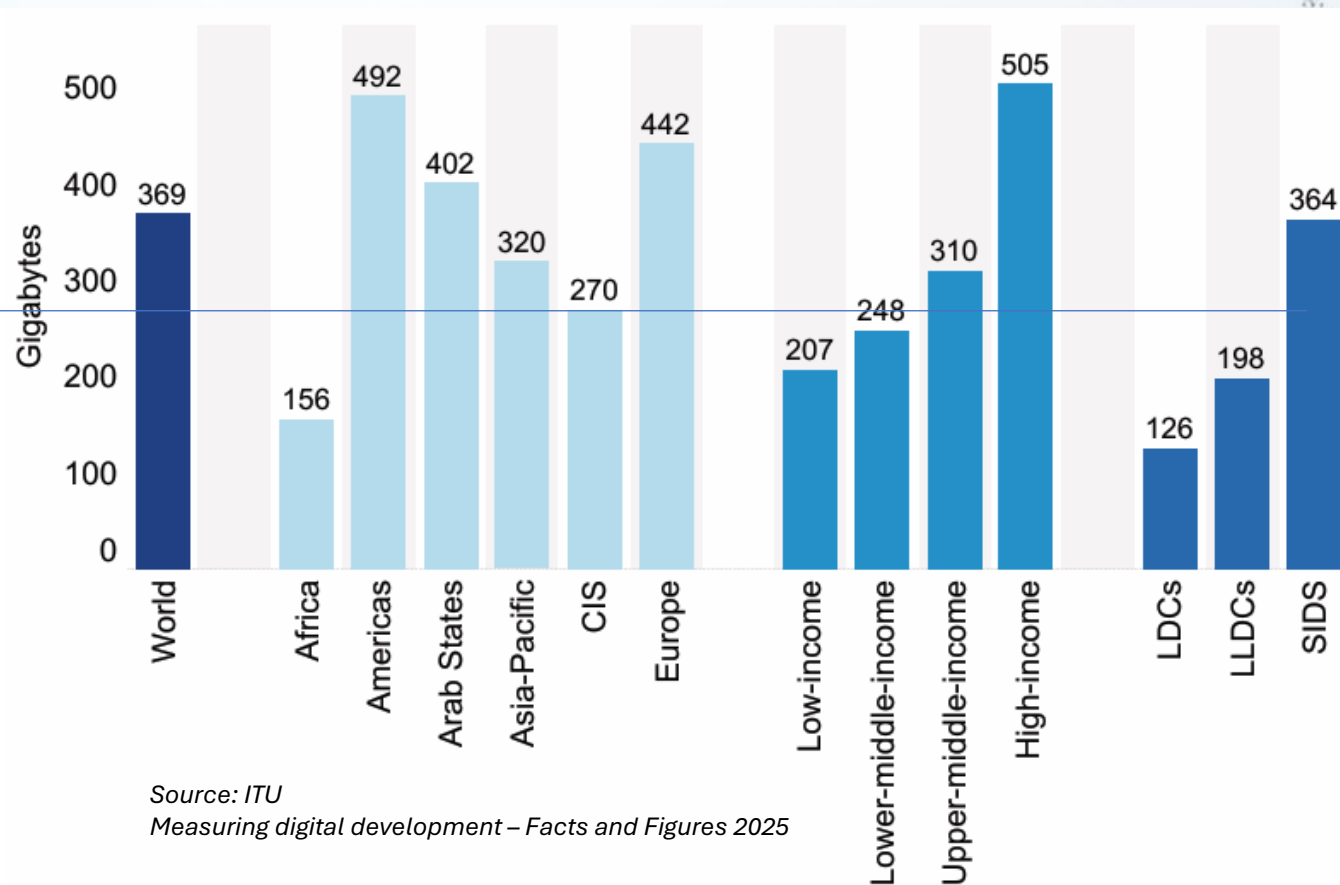
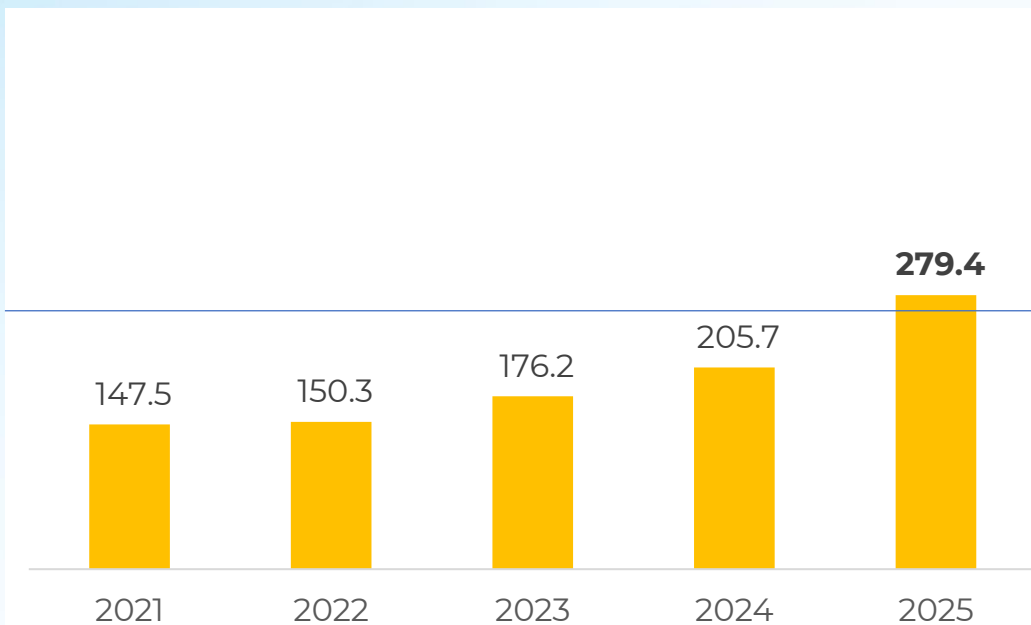


FIXED INTERNET TRAFFIC per subscription per month (GB)

MONGOLIA, by year

WORLD, 2025, ITU

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Source: ITU  
Measuring digital development – Facts and Figures 2025

# 9. DOMAIN NAME



МОНГОЛ  
УЛСЫН  
ХЭВЭЛЭЛЭЛ  
ТӨСВИЙН  
ЗӨВШӨӨ  
ХЭМЖЭЭГ

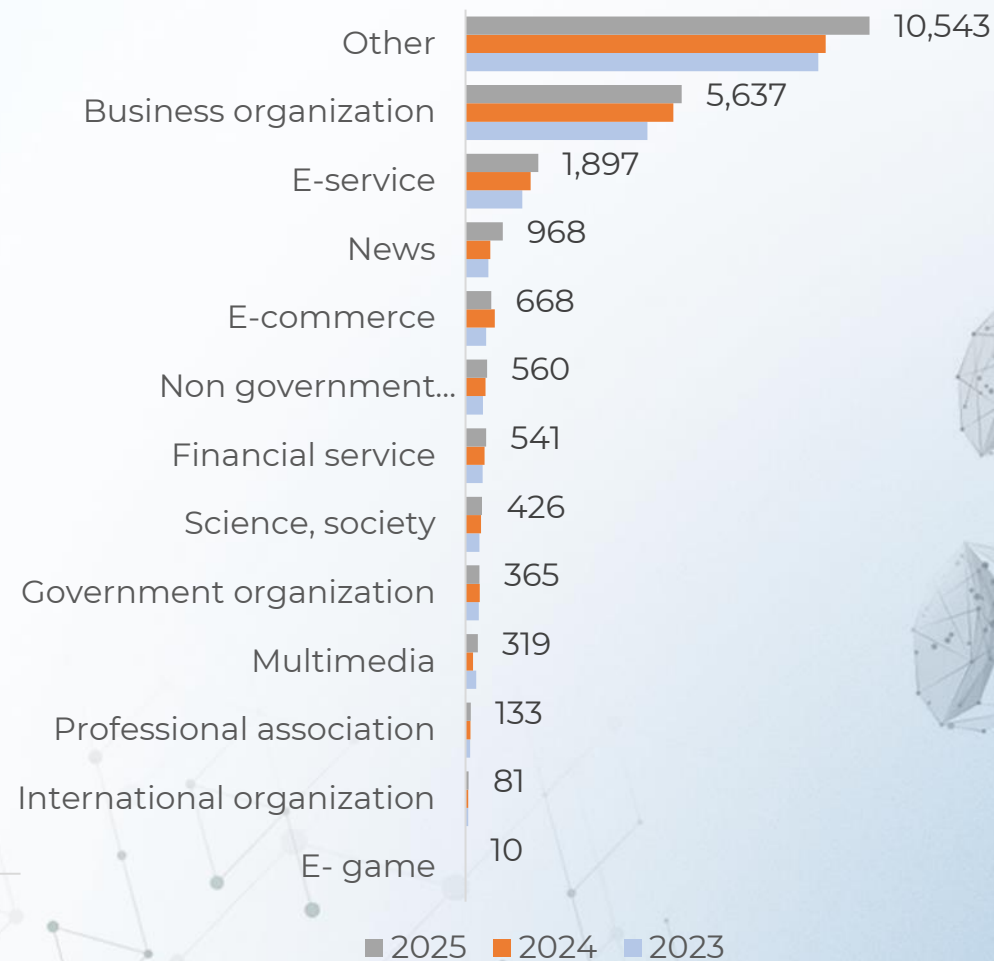
Number of domain names

	2023	2024	2025
<b>Total domain name</b>	<b>25,170</b>	<b>29,061</b>	<b>31,251</b>
MN domain name	18,652	20,131	22,148
Mon domain name	151	100	98
Sub domain name (* .gov.mn, * .edu.mn, * .org.mn)	4,057	6,360	6,489
Other domain name (* .com, * .net)	2,310	2,470	2,516

Number of domain name owners



MN domain, by sector

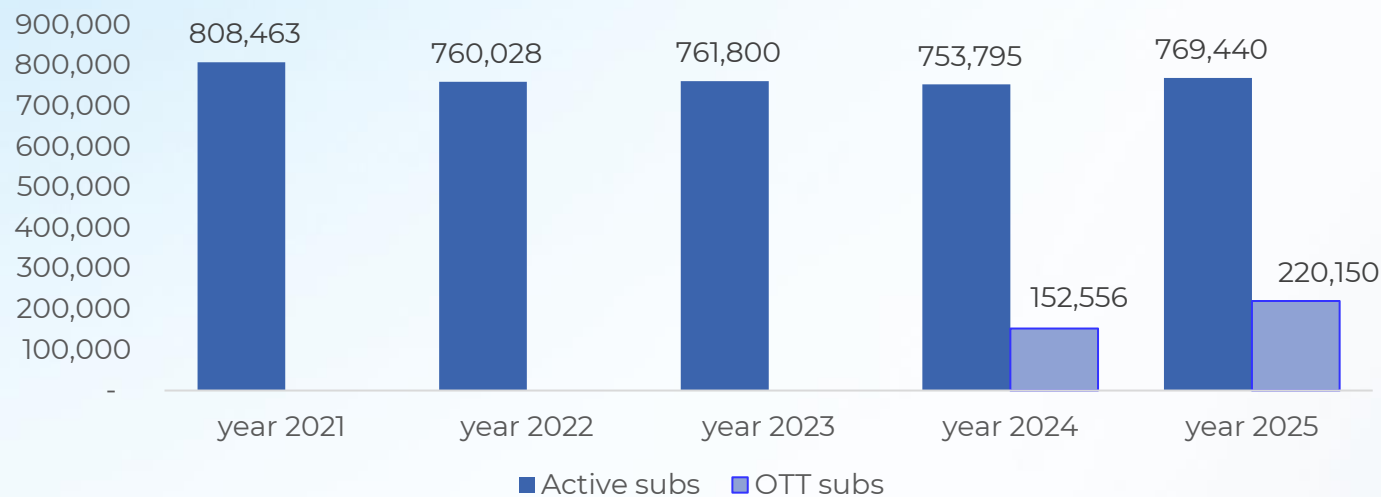


# 10. BROADCASTING



Number of active multichannel TV subscriptions

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**769,440** 2.08% ↑

*\* Not included terrestrial TV and OTT service.*

**76.1 %**

of total households receive multichannel service.

OTT subscriptions

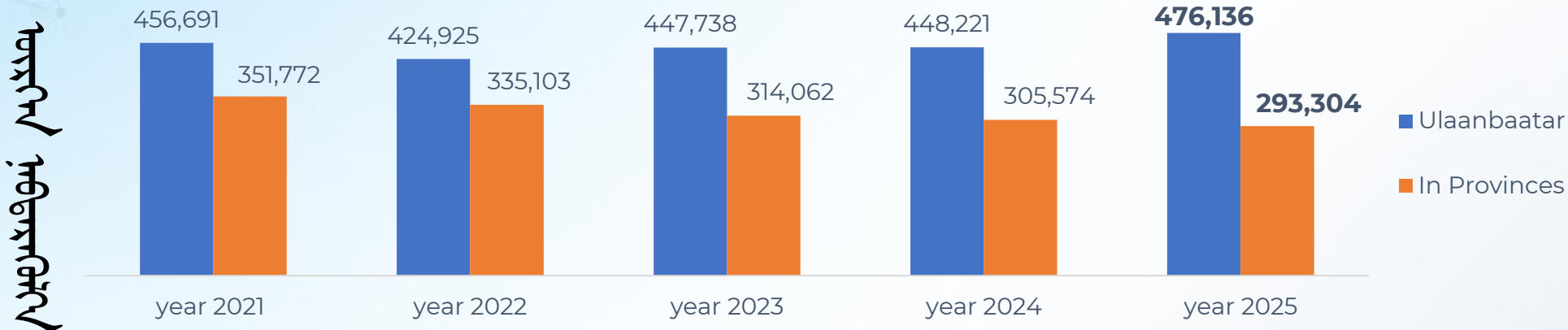


**220,150** 44.31% ↑

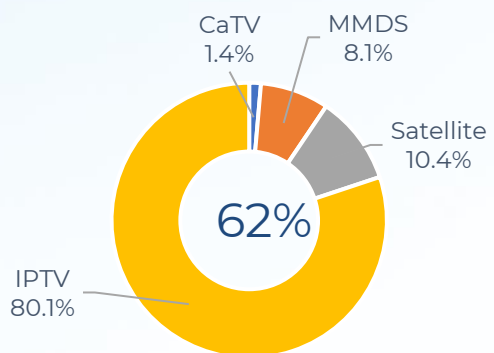
# 10. BROADCASTING



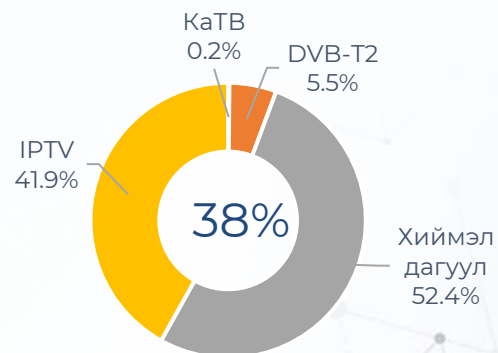
Number of active multichannel TV subscriptions by location



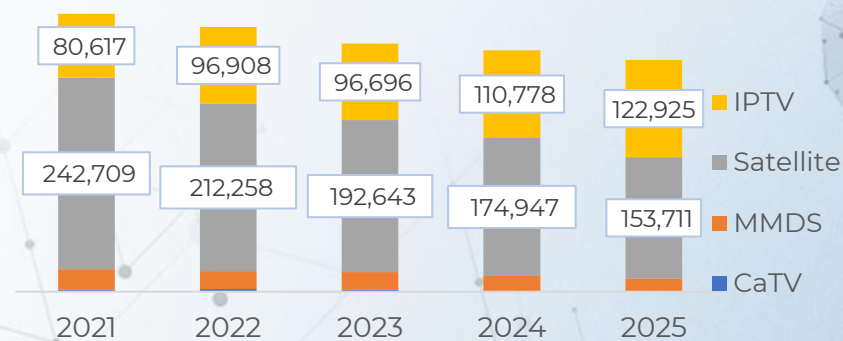
Ulaanbaatar



In Provinces



No. of subscriptions in provinces by technology

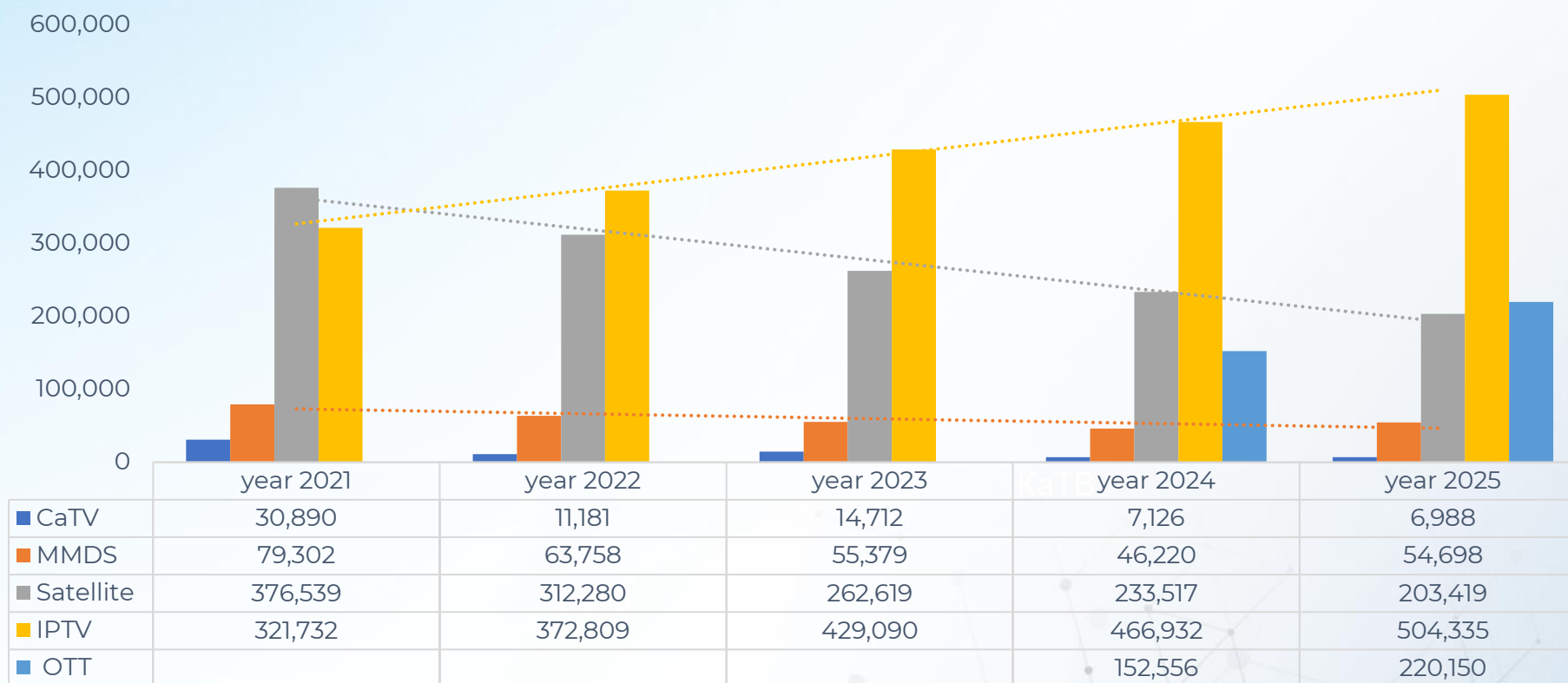


# 10. BROADCASTING



Number of active multichannel TV subscriptions by technology

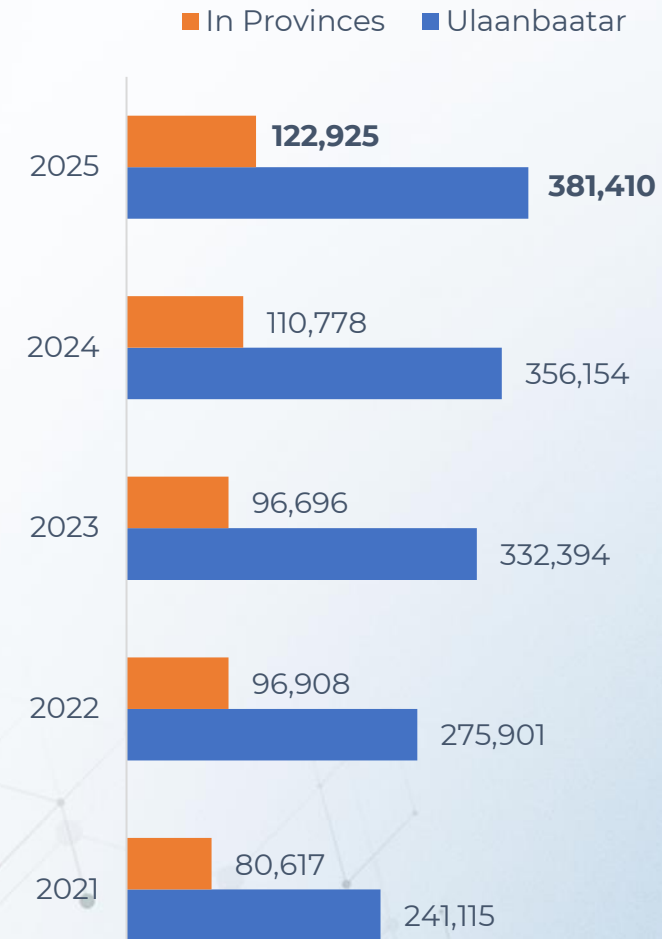
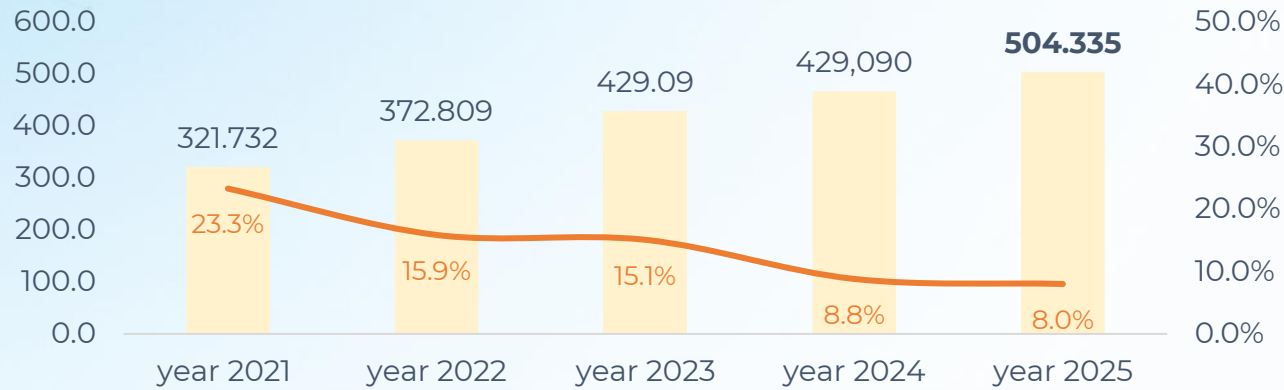
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# 10. BROADCASTING



## IPTV active subscriptions



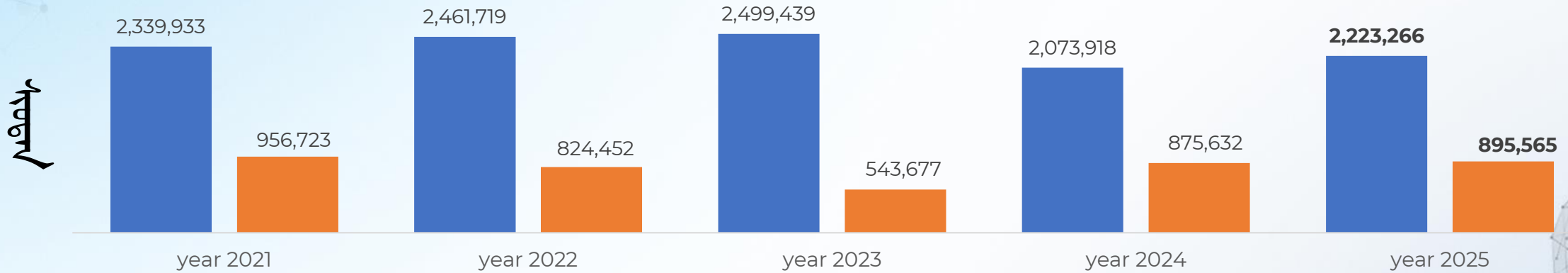
## IPTV subscriptions by service type

YEAR	IPTV	IPTV+ VoIP, Internet	IPTV+VoIP+ INTERNET	IPTV+VOIP+ INTERNET+ WiMax/Mobile	TOTAL
2021	6,796	2,564	310,683	1,689	321,732
2022	8,806	1,420	360,076	2,507	372,809
2023	8,588	2,048	416,354	2,100	429,090
2024	2,397	2,057	460,919	1,559	466,932
<b>2025</b>	6,879	8,137	487,785	1,534	526,622

# 11. POSTAL

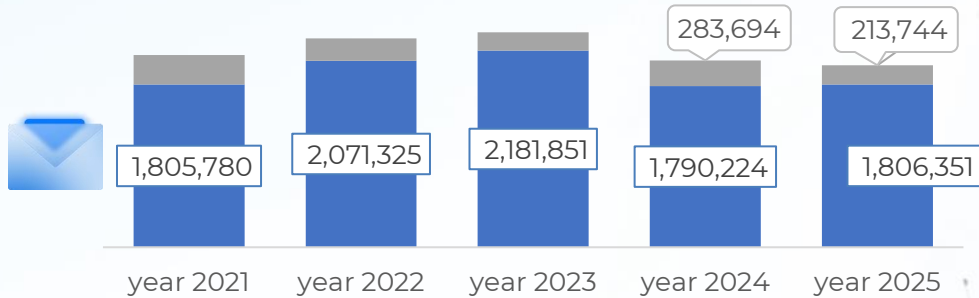


■ Domestic postal service traffic (unit) ■ International postal service traffic (unit)



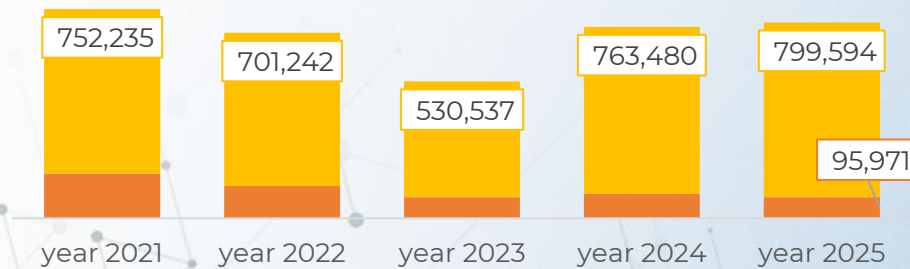
## Domestic postal service traffic

■ Letter ■ Parcel, packet



## International postal service traffic

■ Outgoing ■ Incoming



# 11. POSTAL



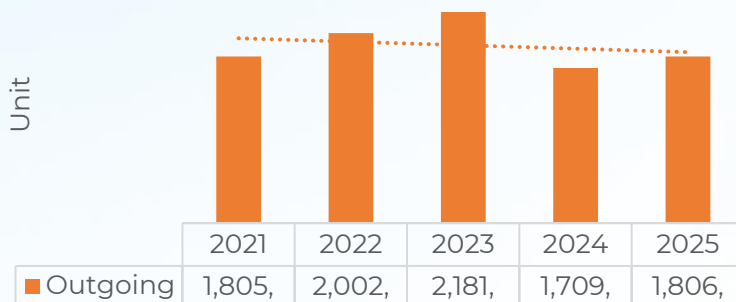
## POSTAL SERVICE TRAFFIC

### Domestic postal service (unit)

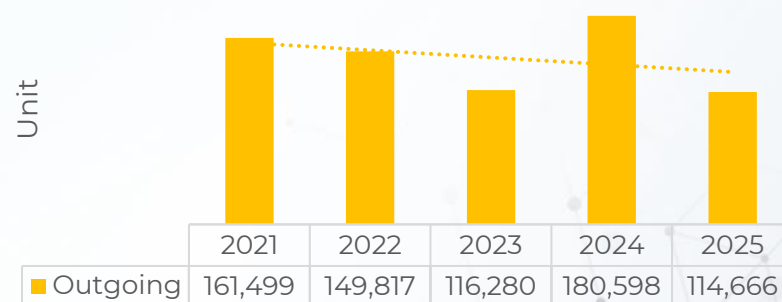
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	Domestic	Domestic - Express	Total	Percent
Letter	1,806,351	178,814	1,985,165	89.29%
Parcel	114,666	19,576	134,242	6.04%
Packet	99,078	4,781	103,859	4.67%
Total	2,020,095	203,171	2,223,266	100%
Percent	90.86%	9.14%	100%	

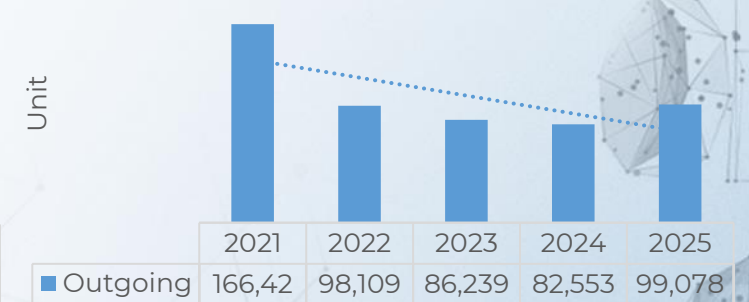
### Letter



### Parcel



### Packet



Number of deliveries (door-to-door service) made under domestic postal value-added services - **2,672,994**

# 11. POSTAL



COMMUNICATIONS  
REGULATORY COMMISSION  
OF MONGOLIA



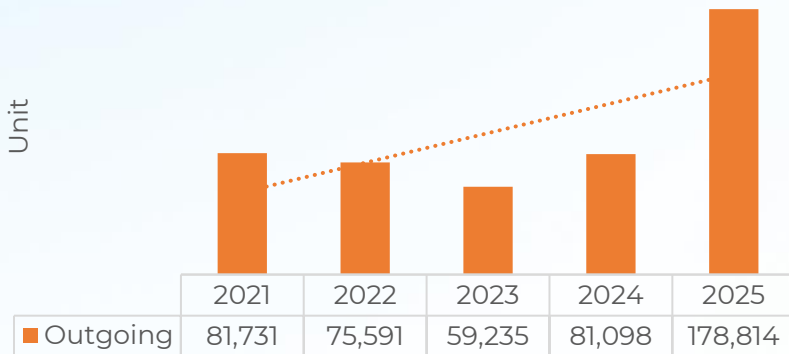
## POSTAL SERVICE TRAFFIC

### Domestic - Express postal service (unit)

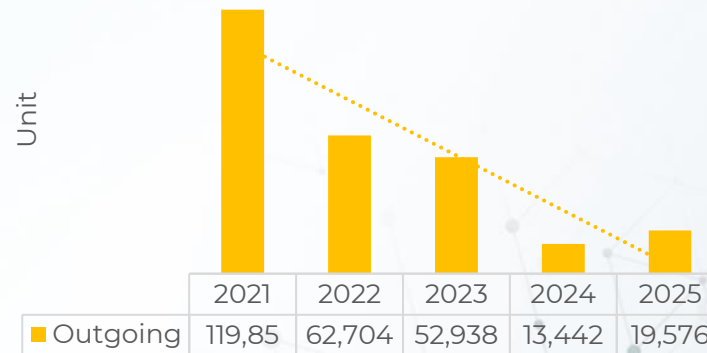
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	Domestic	<b>Domestic - Express</b>	Total	Percent
<b>Letter</b>	1,806,351	<b>178,814</b>	1,985,165	89.29%
<b>Parcel</b>	114,666	<b>19,576</b>	134,242	6.04%
<b>Packet</b>	99,078	<b>4,781</b>	103,859	4.67%
Total	2,020,095	<b>203,171</b>	2,223,266	100%
Percent	90.86%	<b>9.14%</b>	100%	

### Letter



### Parcel



### Packet



# 11. POSTAL

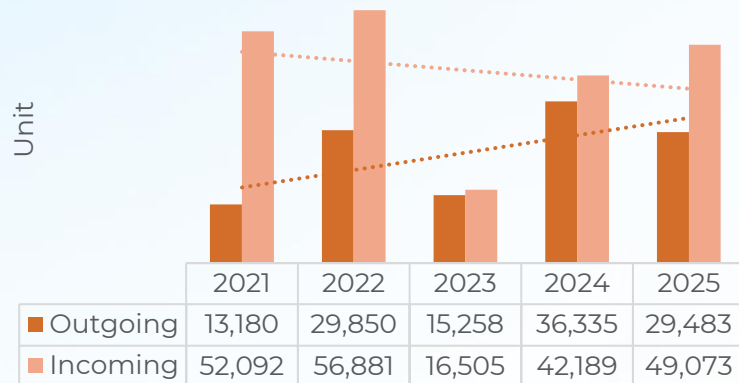


## POSTAL SERVICE TRAFFIC

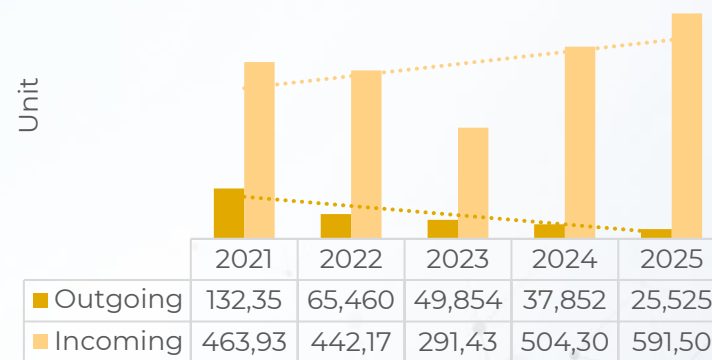
### International postal service (unit)

	International	International - Express	Total	Percent
Letter	78,556	41,173	119,729	13.37%
Parcel	617,027	57,281	674,308	75.29%
Packet	74,351	27,177	101,528	11.34%
Total	769,934	125,631	895,565	100.00%
Percent	85.97%	14.03%	100%	

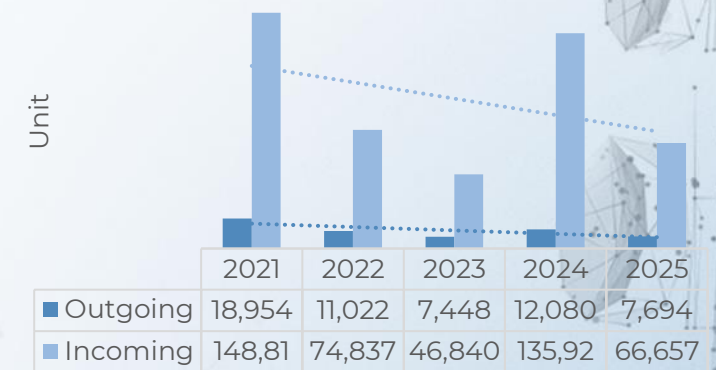
### Letter



### Parcel



### Packet



Number of international postal items processed through e-commerce platforms - **1,052,480**

# 11. POSTAL



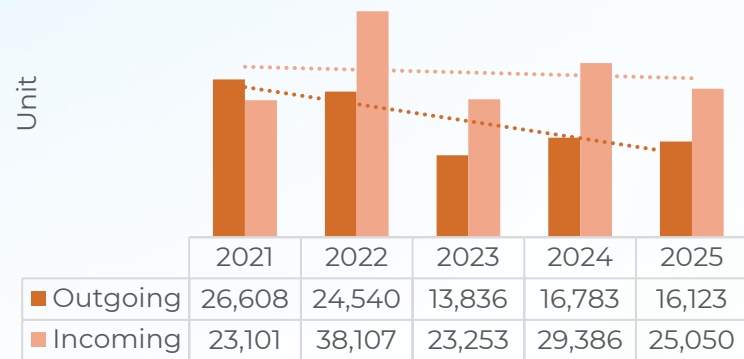
## POSTAL SERVICE TRAFFIC

### International - Express postal service (unit)

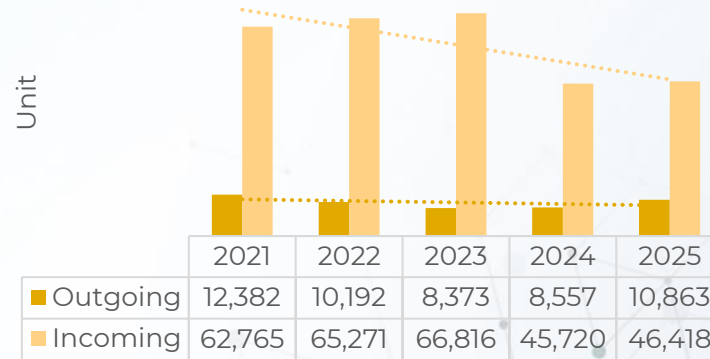
Ангуу

	International	<b>International-Express</b>	Total	Percent
<b>Letter</b>	78,556	<b>41,173</b>	119,729	13.37%
<b>Parcel</b>	617,027	<b>57,281</b>	674,308	75.29%
<b>Packet</b>	74,351	<b>27,177</b>	101,528	11.34%
Total	769,934	<b>125,631</b>	895,565	100.00%
Percent	85.97%	<b>14.03%</b>	100%	

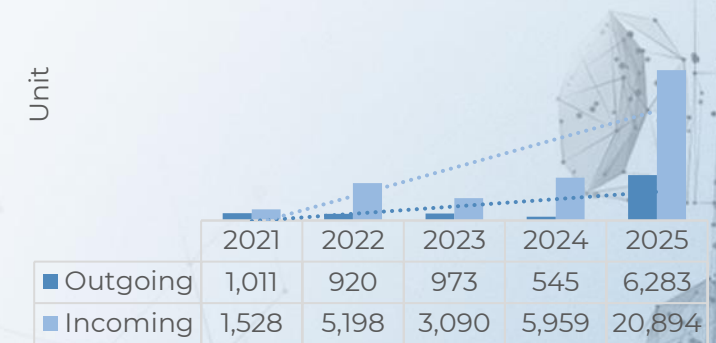
#### Letter



#### Parcel



#### Packet





# THANK YOU

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