



AUTORITÀ PER LE
GARANZIE NELLE
COMUNICAZIONI

COMMUNICATION MARKETS MONITORING SYSTEM

No. 1/2024



01 ELECTRONIC COMMUNICATIONS

Fixed network

- 1.1 Total lines
- 1.2 Broadband and ultrabroadband lines
- 1.3 Broadband and ultrabroadband lines by technology and operators
- 1.4 Broadband and ultrabroadband lines by type of customer and operators
- 1.5 Data traffic (download / upload)
- 1.6 Average daily data traffic
- 1.7 Average daily data traffic per broadband line
- 1.8 Weekly data traffic intensity
- 1.9 Coverage by technology and speed

Mobile network

- 1.10 Total subscribers
- 1.11 Subscribers by type of customer
- 1.12 Subscribers by type of contract
- 1.13 Data traffic (download / upload)
- 1.14 Average daily data traffic
- 1.15 Average daily data traffic per sim "human"
- 1.16 Weekly data traffic intensity
- 1.17 Number portability

02 MEDIA AND PLATFORMS

Television (DVB and SAT)

- 2.1 Total audience of national broadcaster
- 2.2 Leading TV broadcasters by audience (full year)
- 2.3 Leading TV broadcasters by audience (Q4)
- 2.4 Average monthly audience of the main national TV channels (full year)
- 2.5 Average monthly audience of the main national TV channels (Q4)
- 2.6 Total audience of the main national news programs
- 2.7 Average monthly audience of main national news programs
- 2.8 Average monthly audience of main national «all news programs»

Newspapers

- 2.9 Daily copies sold since the beginning year (1/2)
- 2.10 Daily copies sold since the beginning of the year (2/2)
- 2.11 Volume sales and shares by main publishing groups
- 2.12 Distribution of copies sold by major newspapers

Platforms

- 2.13 Main websites/app unique users
- 2.14 General press websites/app unique users
- 2.15 E-commerce websites/app unique users
- 2.16 Social network websites/app unique users
- 2.17 Pay video on demand platforms unique users
- 2.18 Time spent on pay video on demand platforms
- 2.19 Free video on demand platforms unique users
- 2.20 Time spent on free video on demand platforms

03 POSTAL SERVICES

Revenues

- 3.1 Revenues trend
- 3.2 Monthly mail services revenues (US/no US)
- 3.3 Monthly parcel services revenues (domestic/cross-border)
- 3.4 Revenues historical trends

Volumes

- 3.5 Volumes trend
- 3.6 Monthly mail services volumes (US/no US)
- 3.7 Monthly parcel services volumes (domestic/cross-border)
- 3.8 Volumes historical trends

Market

- 3.9 Competitive landscape
- 3.10 Per-unit revenues historical trends in €

The **Communication Markets Monitoring System** is a quarterly publication edited by AGCOM.

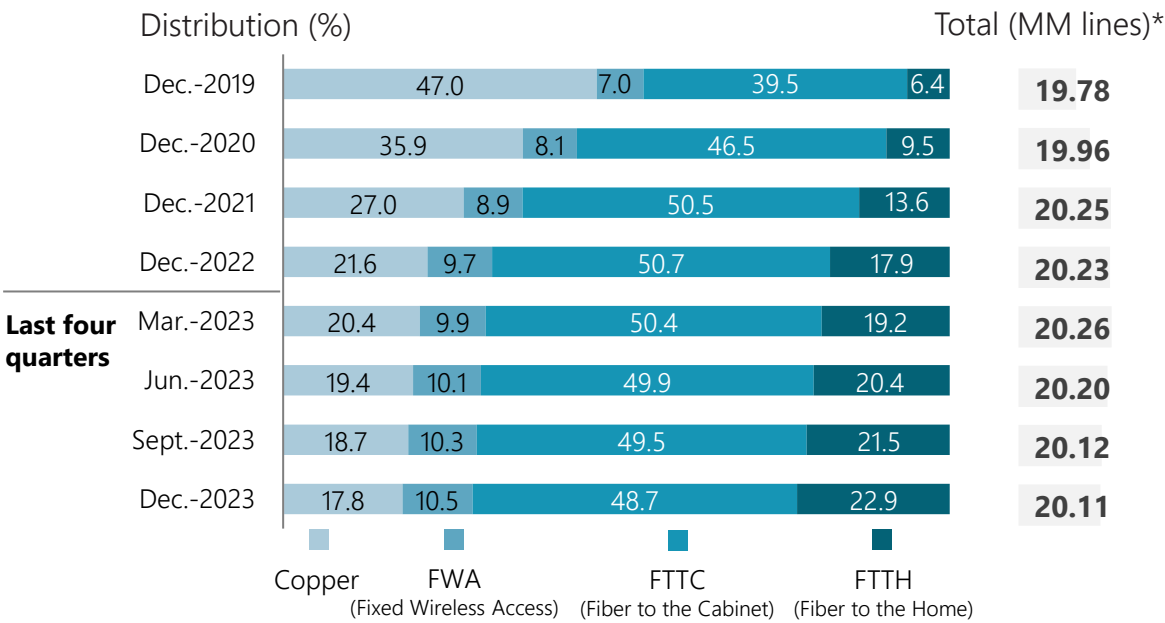
The values indicated in sections 1 and 3 are based on information provided by the main companies present in the electronic communications and mail and parcel delivery services markets. Regarding the section dedicated to media and internet platforms (section 2), the data refer to elaborations on information from external sources (Auditel, ADS, Audiweb and Comscore). In section 4, dedicated to the trend of national and international price indices of the markets for which the Authority is responsible, the data are provided by Istat, for the former, and from the Eurostat database for the latter.

The data collected for this edition are updated to December 2023. The percentage compositions are automatically rounded to the first decimal place. Due to changes in firms' accounting methods, some figures cannot be compared directly with those reported in previous issues.

04 COMMUNICATION SERVICES' PRICES

- 4.1 Harmonised consumer price index and other utilities price indices
- 4.2 Mobile and fixed telephony price indices
- 4.3 Daily newspapers, magazines, TV and postal services price indices
- 4.4 International benchmark

1.1 FIXED NETWORK: TOTAL LINES

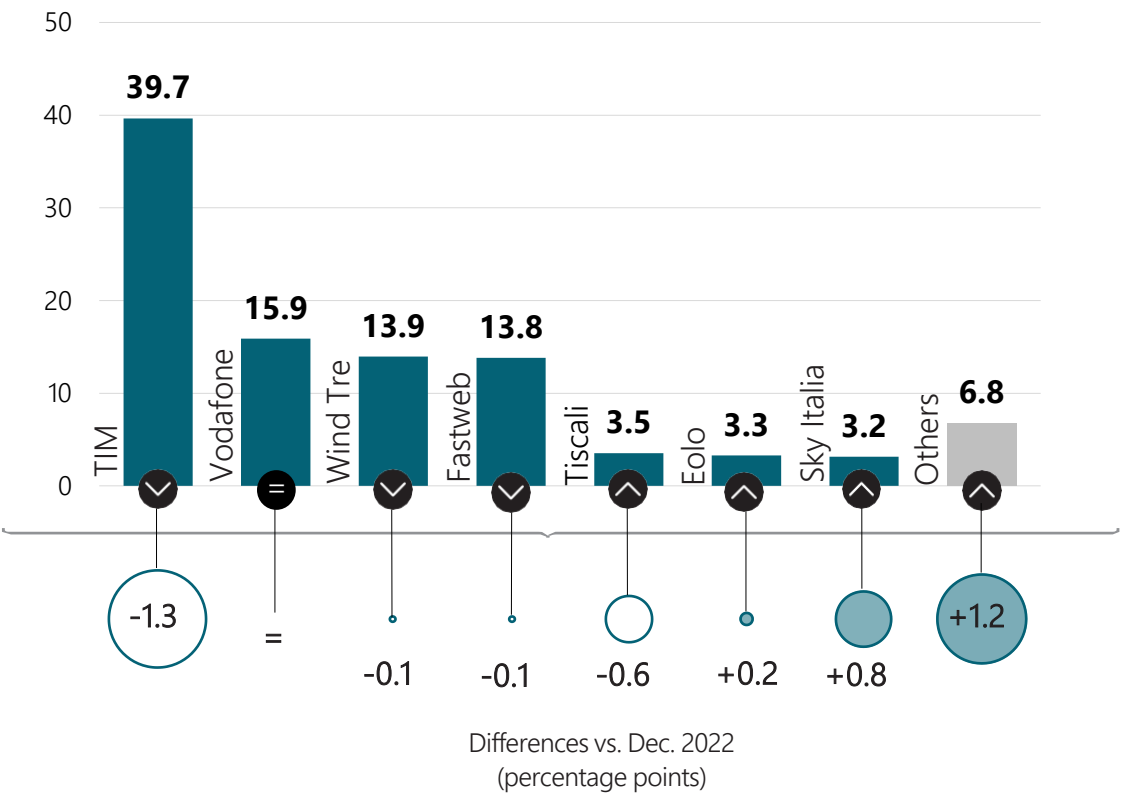


*Total lines, coherently with European reporting, also includes lines indicated in the "other NGA," "other not NGA," and "Satellite" categories. Overall, as of December 2023, these lines are estimated to be about 0.2 percent of the total lines (about 30,000 line), mostly satellite.

Total lines	(no. of lines)	(Δ %)	Distribution (Δ 2022-2023) percentage points
Quarterly change (Sep. 2023 – Dec 2023)	-16 k accesses	-0.1 ↓	Copper: -3.8 ↓ FWA: +0.8 ↑ FTTC: -2.0 ↓ FTTH: +5.0 ↑
Annual change (Dec. 2022 – Dec. 2022)	-127 k accesses	-0.6 ↓	
4-Year change (Dec. 2019 – Dec. 2023)	+330 k accesses	+1.7 ↑	

MARKET SHARES (%)

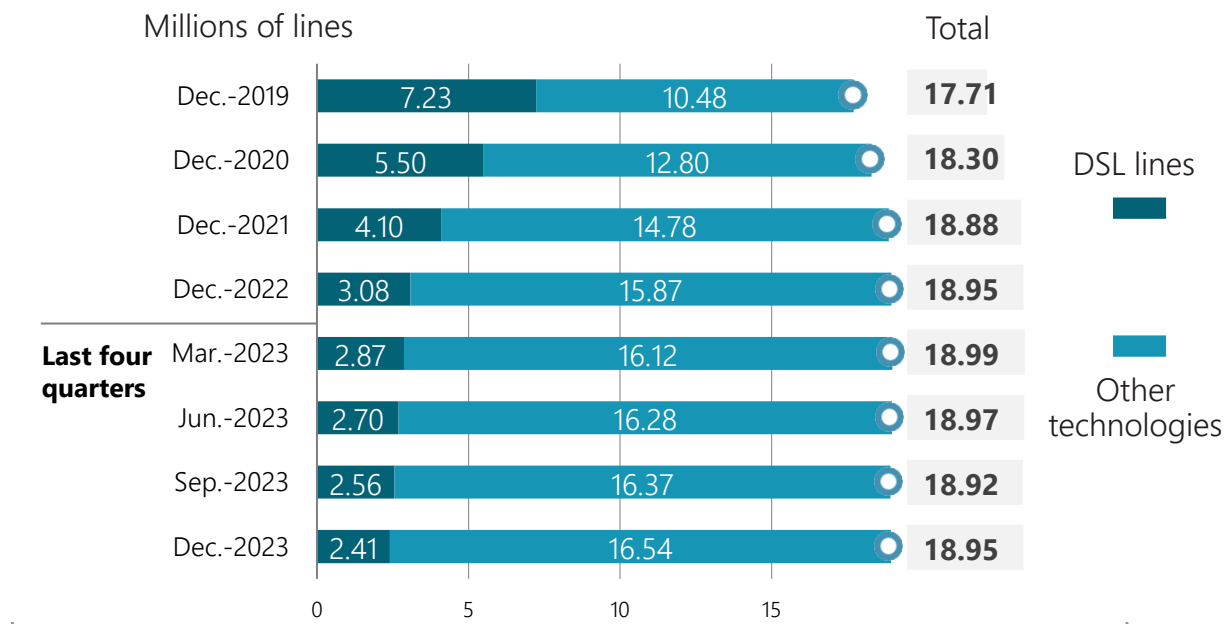
DECEMBER 2023



Data refers to the following electronic communications operators: APS Senza fili senza confini, Aruba, BBBell, Brennercomm, BT Italia, Colt Technology Services, Compagnia Italia Mobile, Coop Italia (CoopVoce), Convergenze, Daily Telecom Mobile, DIGI Italy, Enel Energia (Enel Fibra), Eolo, FastAlp, Fastweb, Fidoka, Go Internet, Green TLC, Hal Services, Iccom, Iliad, Informatica System, Infranet, Intred, Irideos, Lycamobile, Mavianmax, Micso, Mordacchini S.r.l., Open Fiber, Planetel, PostePay, Retelit, Sky Italia, Stel, Tecno Adsl, Tesselis (Tiscali), TIM, Unidata, Vianova, Virgin Fibra, Vodafone Italia, Wind Tre.

The data shown in Electronic communications section also include an estimate of "other firms" that operate in the market

1.2 FIXED NETWORK: BROADBAND AND ULTRABROADBAND LINES



Quarterly change
(Sep. 2022 – Dec. 2023)

Total lines



+22 k
lines
(+0.1%)

Annual change
(Dec. 2022 – Dec. 2023)

Total lines



-5 k
lines
(-0.03%)

DSL lines



-675 k
lines
(-21.9%)

Other technologies

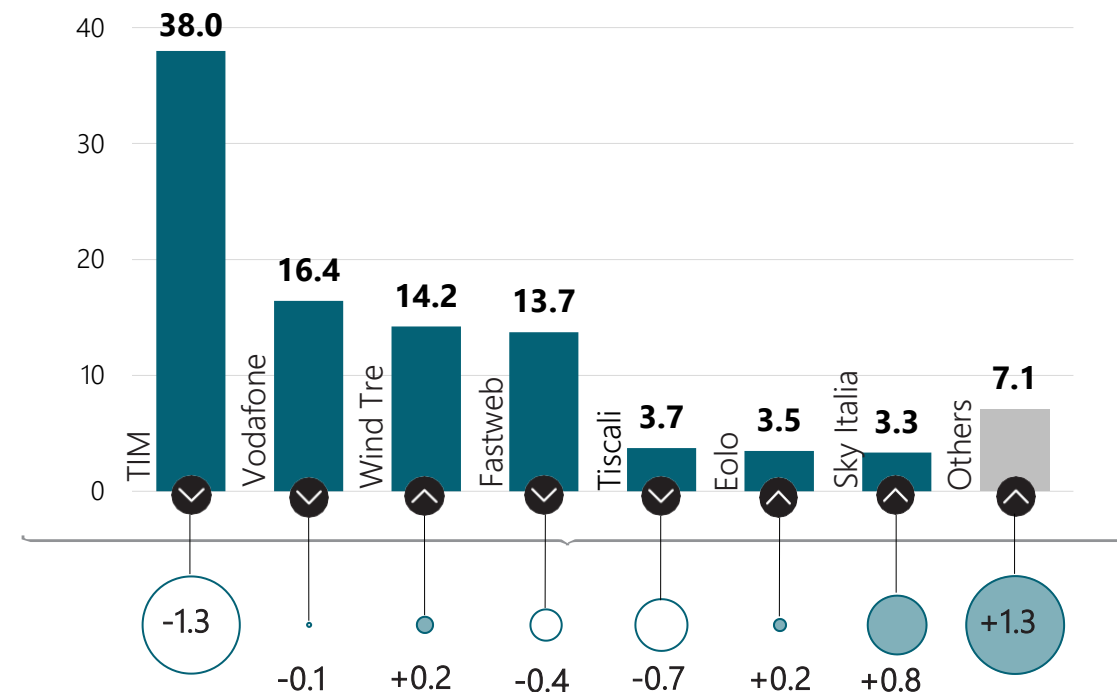


+670 k
lines
(+4.2%)

k = thousand

MARKET SHARES (%)

DECEMBER 2023



Differences vs. Dec. 2022
(percentage points)

1.3 FIXED NETWORK: BROADBAND AND ULTRABROADBAND LINES BY TECHNOLOGY AND OPERATORS

DECEMBER 2023

FWA

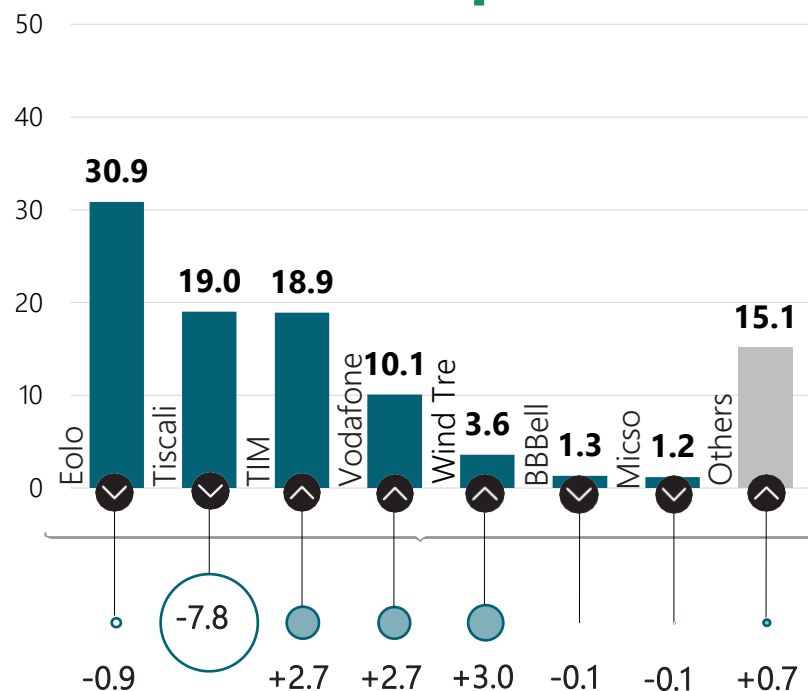
FTTC

FTTH

Total lines: **2.11** million access

Annual change
(Dec. 2022 – Dec. 2023)

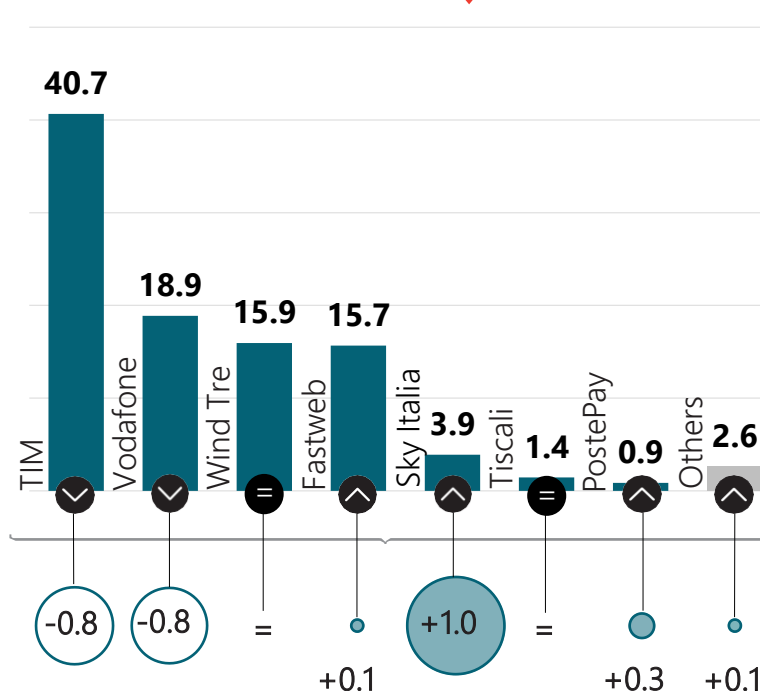
+7.6% ↑



Total lines: **9.79** million access

Annual change
(Dec. 2022 – Dec. 2023)

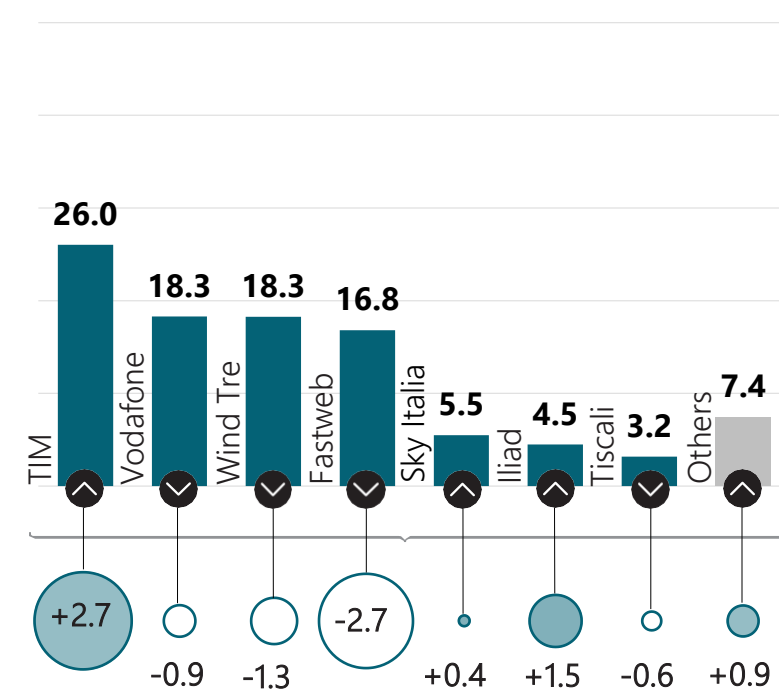
-4.6% ↓



Total lines: **4.61** million access

Annual change
(Dec. 2022 – Dec. 2023)

+26.9% ↑



Differences vs. Dec. 2022
(percentage points)

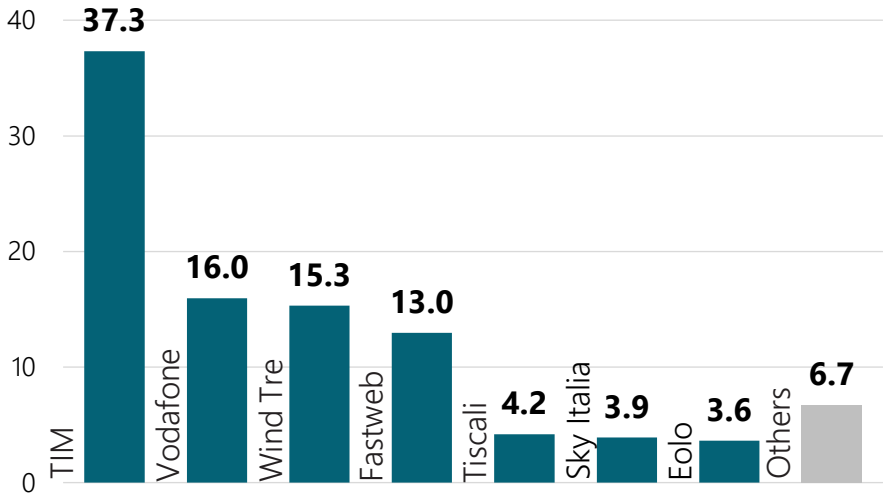
1.4: FIXED NETWORK: BROADBAND AND ULTRABROADBAND LINES BY TYPE OF CUSTOMER AND OPERATORS



DECEMBER 2023

RESIDENTIAL CUSTOMERS

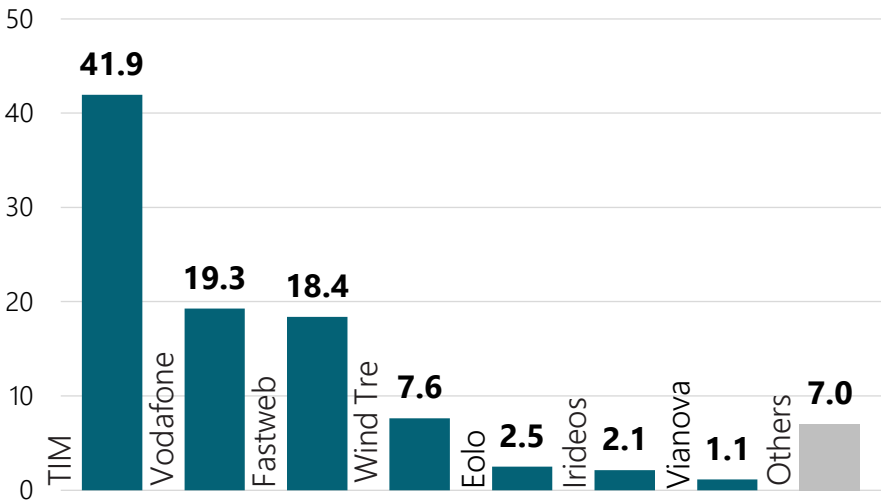
Total lines: 16.274 million lines



by operator (%)

BUSINESS CUSTOMERS

Total lines: 2.671 million lines



13.0%

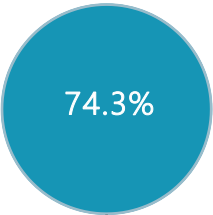


up to
30 Mbps

12.7%



30 Mbps ≤
Mbps
< 100 Mbps



74.3%

≥ 100 Mbps

by marketed speed classes (%)

22.0%

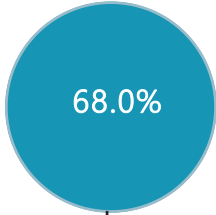


up to
30 Mbps

10.0%



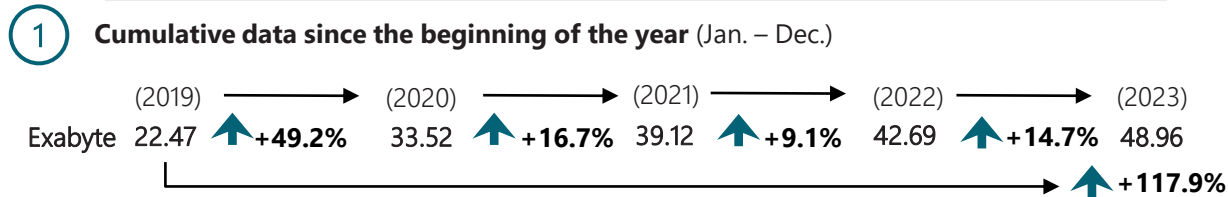
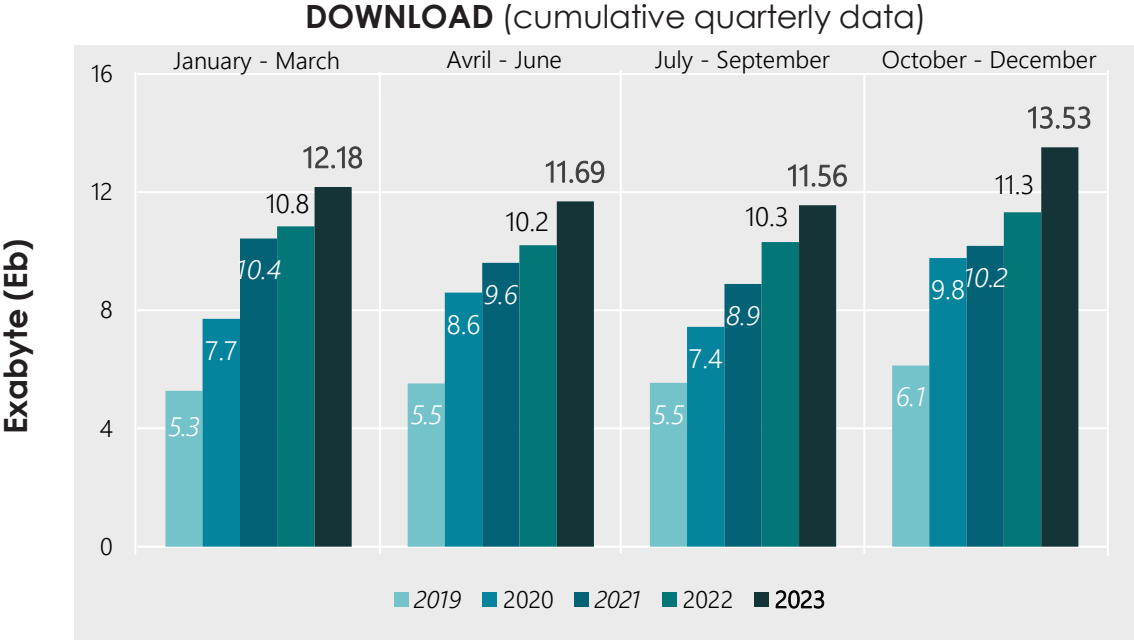
30 Mbps ≤
Mbps
< 100 Mbps



68.0%

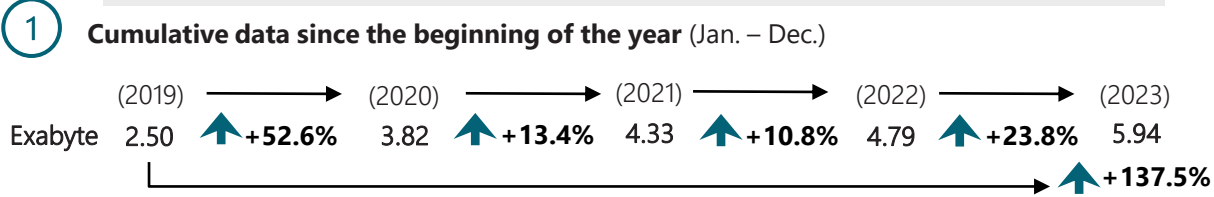
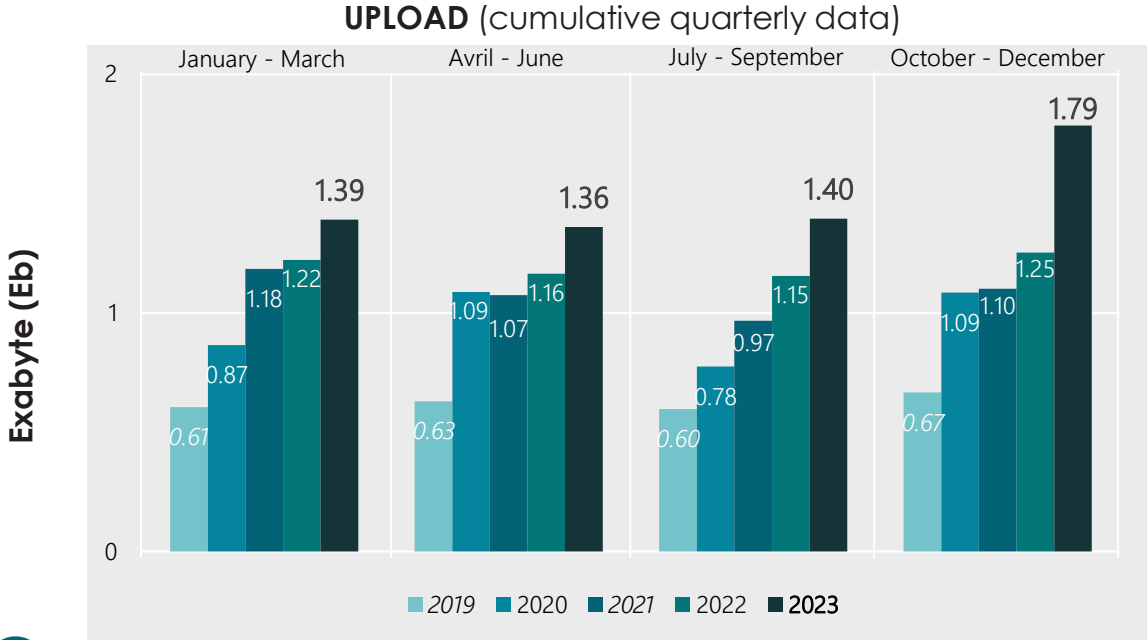
≥ 100 Mbps

1.5 FIXED NETWORK: DATA TRAFFIC (DOWNLOAD / UPLOAD)



2 Quarterly comparison (change in %)

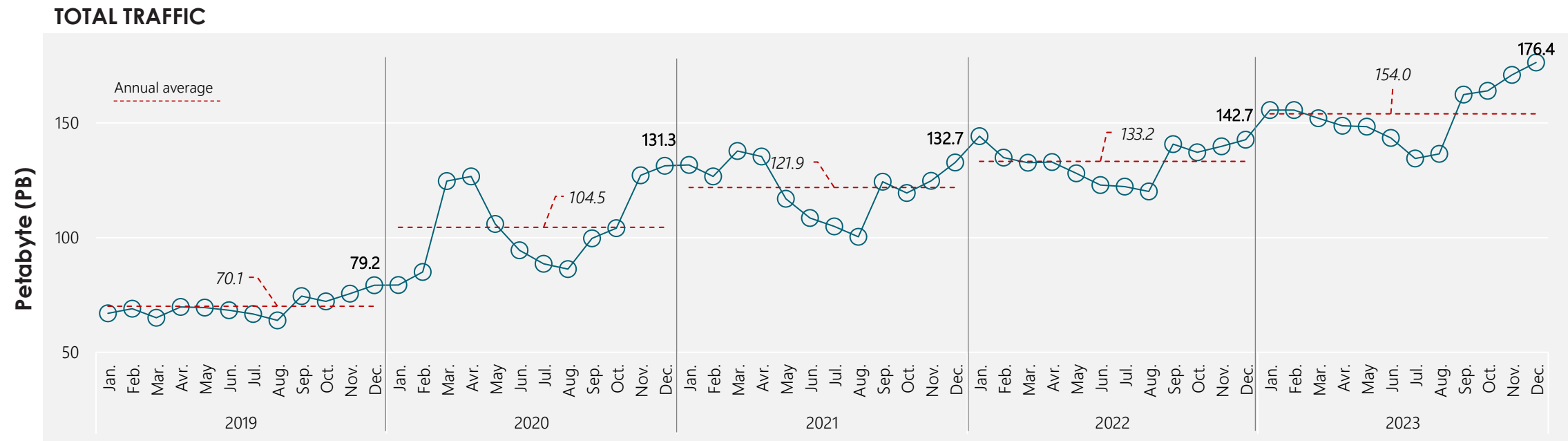
	YoY				Whole period 2019/2023
	2019/2020	2020/2021	2021/2022	2022/2023	
Q 1 (Jan. - Mar.)	+46.2	+35.2	+4.0	+12.2	+130.7
Q 2 (Avr. - Jun.)	+55.8	+11.7	+6.3	+14.5	+111.8
Q 3 (Jul. - Sep.)	+34.2	+19.5	+16.0	+12.2	+108.7
Q 4 (Oct. - Dec.)	+59.3	+4.3	+11.1	+19.6	+120.7



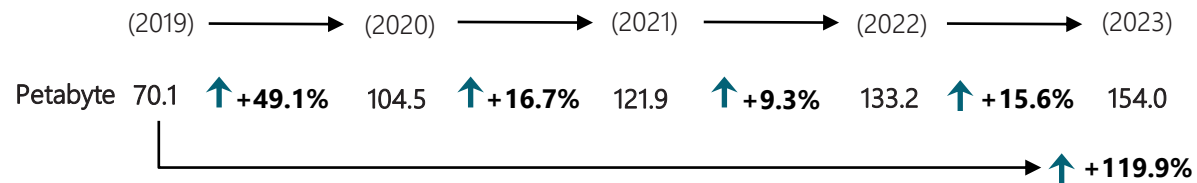
2 Quarterly comparison (change in %)

	YoY				Whole period 2019/2023
	2019/2020	2020/2021	2021/2022	2022/2023	
Q 1 (Jan. - Mar.)	+43.0	+36.8	+3.2	+13.8	+129.8
Q 2 (Avr. - Jun.)	+72.7	-1.2	+8.3	+17.0	+116.2
Q 3 (Jul. - Sep.)	+29.8	+24.7	+19.4	+21.1	+133.9
Q 4 (Oct. - Dec.)	+62.8	+1.5	+13.7	+42.6	+167.9

1.6 FIXED NETWORK: AVERAGE DAILY DATA TRAFFIC (download + upload)



1 Average monthly comparison since the beginning of the year (Jan. – Dec.)

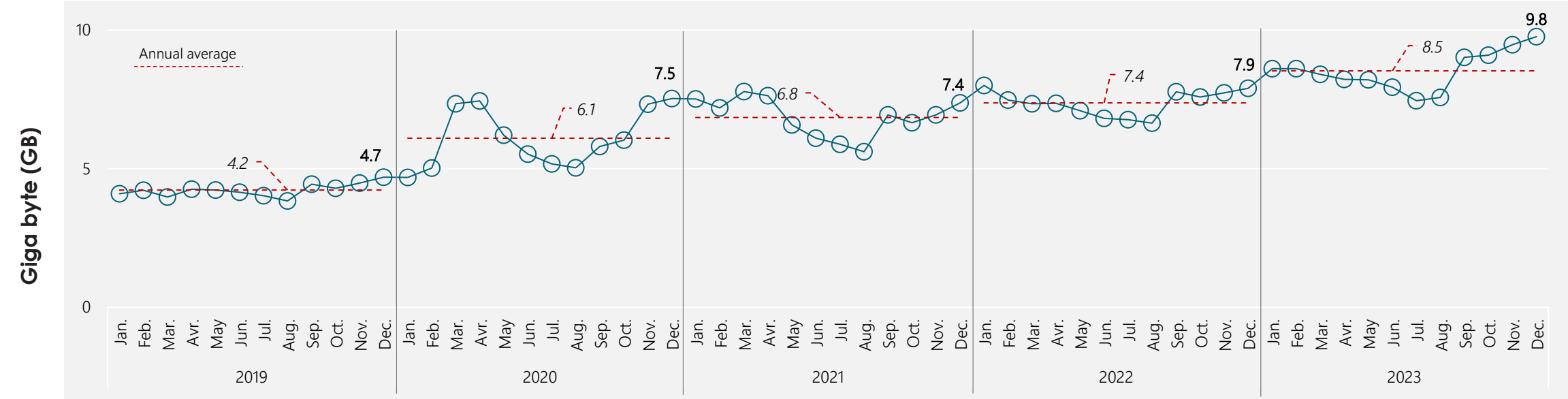


2 Quarterly comparison (change in %)

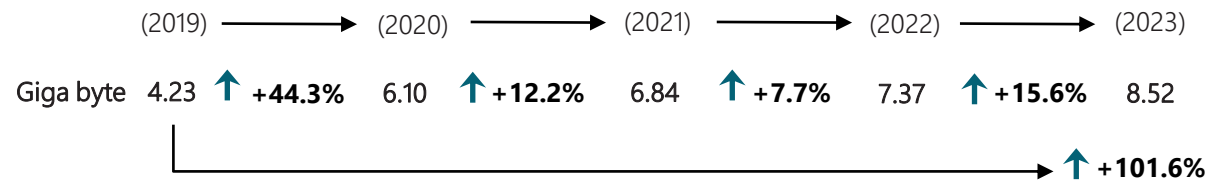
	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	+44.3	+36.9	+3.9	+12.4	+130.6
Q 2 (Avr. - Jun.)	+57.5	+10.3	+6.5	+14.7	+112.2
Q 3 (Jul. - Sep.)	+33.8	+20.0	+16.3	+13.1	+111.2
Q 4 (Oct. - Dec.)	+59.6	+4.0	+11.3	+21.9	+125.3

1.7 FIXED NETWORK: AVERAGE DAILY DATA TRAFFIC PER BROADBAND LINE (download + upload)

PER BROADBAND LINE



1 Average monthly comparison since the beginning of the year (Jan. – Dec.)

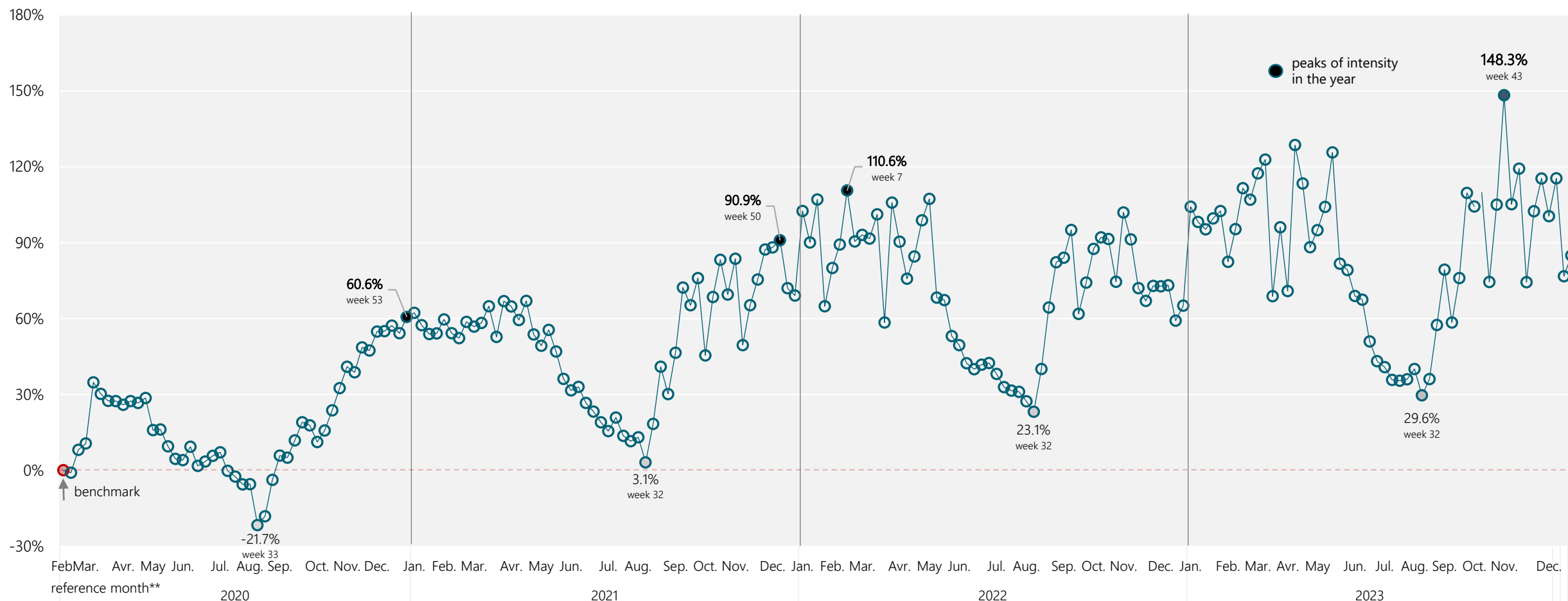


2 Quarterly comparison (change in %)

	Annuale				Di periodo 2019/2023
	2019/2020	2020/2021	2021/2022	2022/2023	
Q 1 (Jan. - Mar.)	+39.2	+31.7	+1.4	+12.1	+108.4
Q 2 (Avr. - Jun.)	+51.7	+5.9	+4.8	+14.5	+92.6
Q 3 (Jul. - Sep.)	+30.1	+15.1	+15.0	+13.2	+95.0
Q 4 (Oct. - Dec.)	+55.0	+0.5	+10.7	+22.0	+110.3

1.8 FIXED NETWORK: WEEKLY DATA TRAFFIC INTENSITY

Data traffic intensity variation (*)



Definition: data traffic intensity (Gbps) represents the peak inbound traffic volume registered in a timespan of 5 to 60 minutes.

*For each week, the intensity indicator is represented by the percentage change, compared to the 7th week of 2020 (10 to 16 February - red dot in the graph), of the weighted average of the traffic data calculated on the operators' data using, as weighting coefficient, the percentual broadband market share of each operator at the end of the previous year.

For example, the figure for week 53 of the year 2020 shows a 60.6 per cent increase in traffic intensity compared to benchmark week, week 7 of 2020.

** In some cases, a week straddles two months.

1.9 FIXED NETWORK: COVERAGE BY TECHNOLOGY AND SPEED

December 2023 - % of households reached

Technology

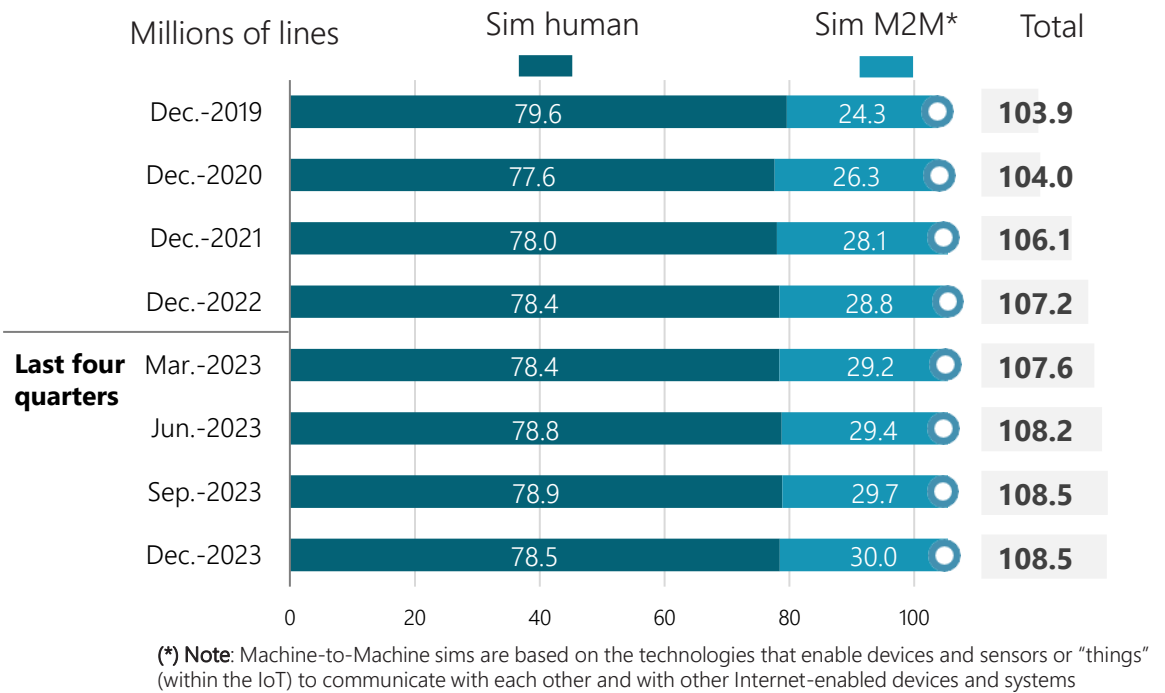
Macro Area	VDSL					VDSL Vectoring (*)					FTTH					FWA				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
Italy	88.9	92.7	96.0	96.2	96.4	55.8	59.9	68.4	70.1	70.6	30.0	33.4	44.4	53.7	59.6	72.9	72.3	97.35	98.66	99.98
Nord_West	88.3	90.3	95.0	95.3	95.4	51.7	56.6	65.1	67.0	67.4	34.2	37.2	45.4	53.7	59.3	80.7	93.0	98.48	99.23	99.98
Nord East	87.2	92.0	95.5	95.6	95.7	51.6	56.1	66.3	68.2	68.6	24.2	29.7	40.9	50.7	58.5	78.2	85.4	98.51	99.25	99.98
Centre	90.9	94.9	97.3	97.4	97.5	60.5	63.8	72.0	72.9	73.4	34.7	36.7	50.4	58.4	63.7	68.8	84.7	97.68	98.82	99.96
South	89.9	94.2	96.8	96.9	97.2	56.1	60.1	68.1	69.9	70.7	27.2	29.4	41.4	52.0	58.6	66.5	40.9	95.29	97.64	99.99
Islands	87.9	93.2	95.8	96.2	96.7	65.1	67.5	75.1	77.6	78.0	25.8	32.5	43.1	53.6	57.0	62.7	32.8	95.51	97.75	99.99

Speed

	> 30 Mbps					> 100 Mbps				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
Italy	77.7	84.8	90.7	92.4	94.2	61.3	67.6	77.7	82.9	87.1
Nord West	77.5	83.6	89.6	91.6	93.8	62.5	69.9	78.8	83.3	87.8
Nord East	71.8	80.2	88.2	89.9	92.2	55.0	62.4	74.6	80.4	85.0
Centre	79.7	86.1	92.2	93.6	95.1	63.2	68.1	78.7	83.5	87.4
South	80.1	87.0	92.0	93.6	95.4	60.7	65.6	75.7	82.1	86.8
Islands	80.5	89.2	93.3	94.2	94.8	67.2	74.2	82.9	87.0	89.3

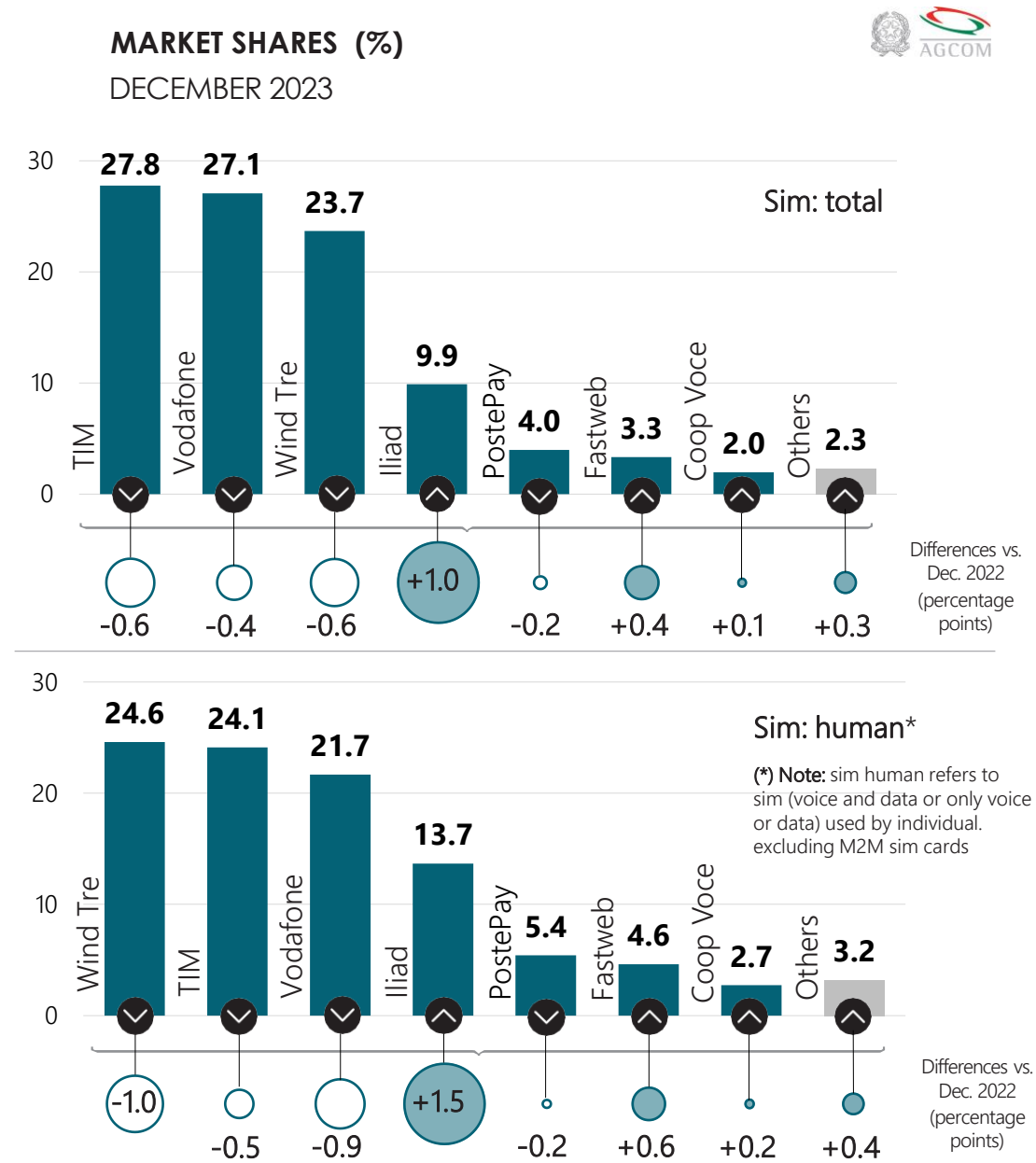
* FTTC-200 lines (in EVDSL technology) capable of supporting a download speed of 100 Mbit/s are assimilated to FTTC-Vectoring technology in the European DESI reporting.
Distance-velocity (theoretical) conversion curves provided by Agcom regulations are used to estimate speeds.

1.10 MOBILE NETWORK: TOTAL SUBSCRIBERS

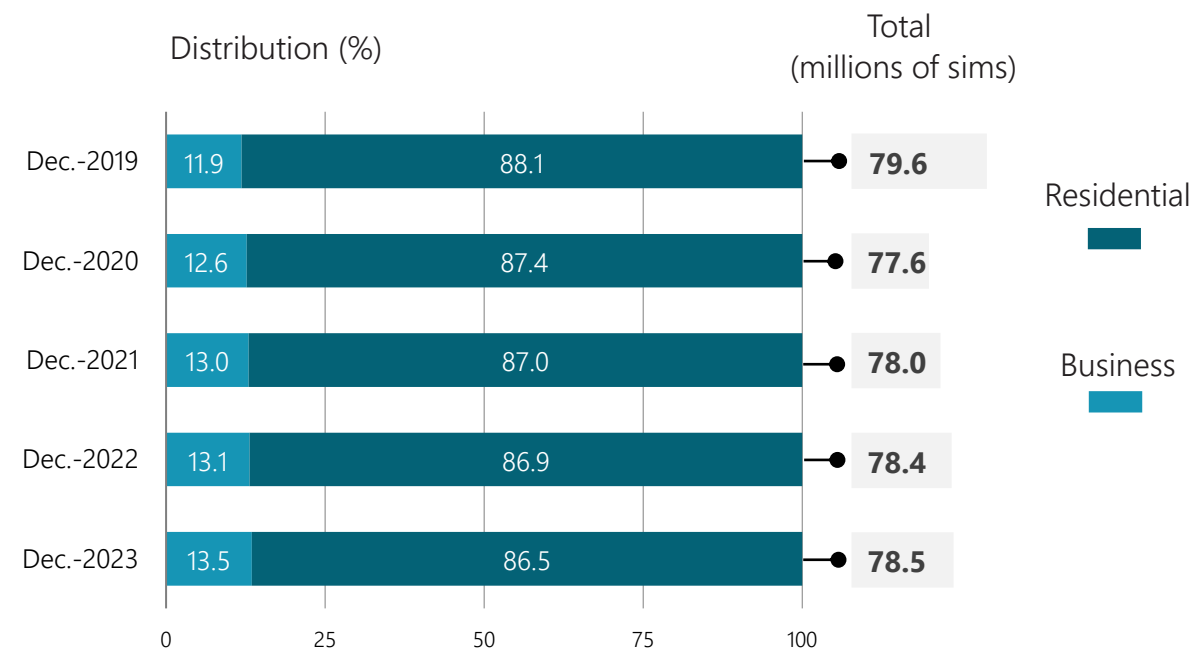


	Quarterly change (Sep. 2023 – Dec. 2023)		Annual change (Dec. 2022 – Dec. 2023)	
	(no of sim in thousand)	(Δ %)	(no of sim in thousand)	(Δ %)
Total sim cards:	-50	↓ -0.05	+1,264	↑ +1.2
Sim human:	-392	↓ -0.5	+62	↑ +0.1
Sim M2M:	+342	↑ +1.2	+1,203	↑ +4.2

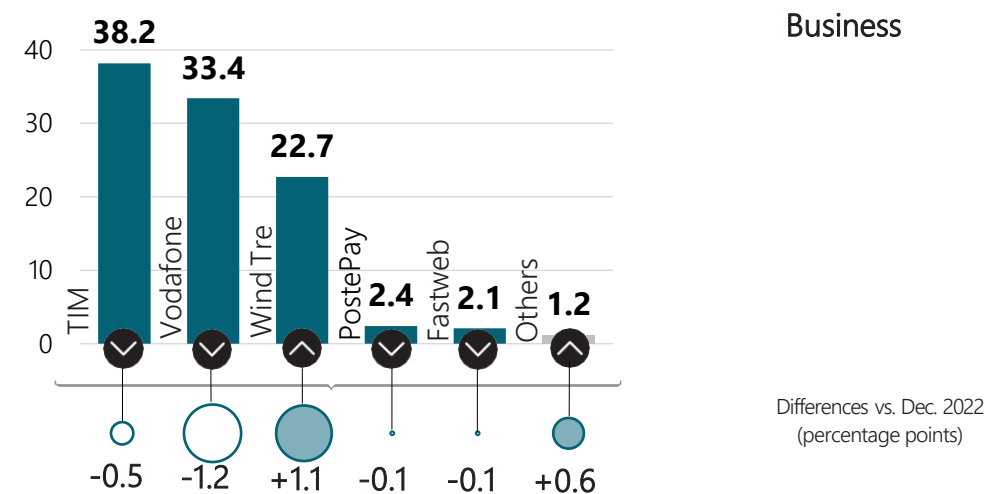
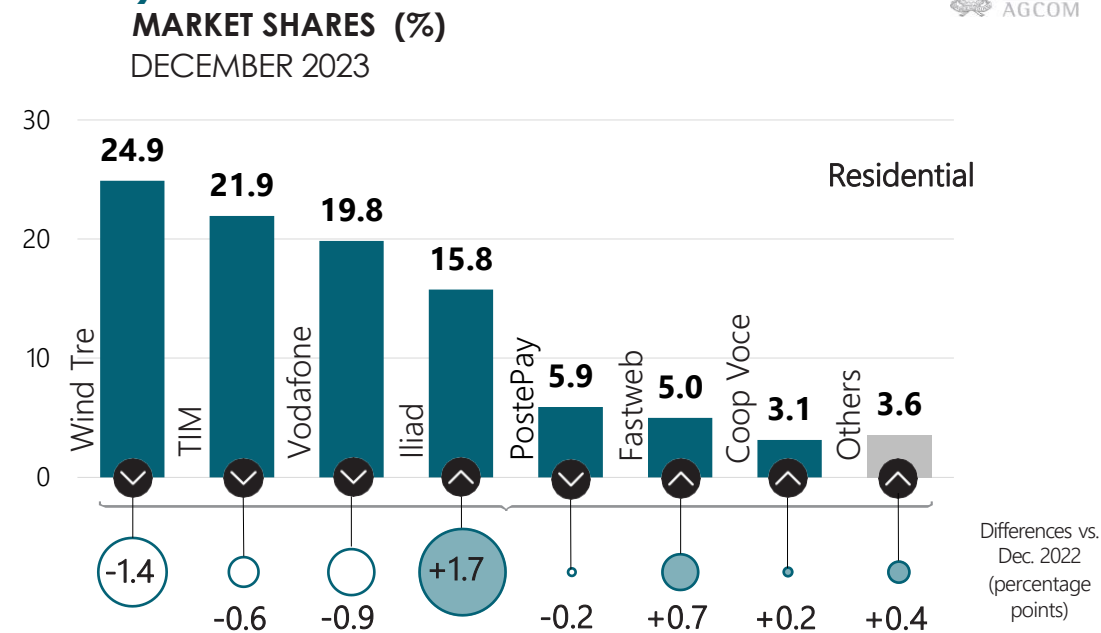
Note: the data collected on TIM and Vodafone include the lines of the subsidiaries. respectively Kena mobile and VEI (which offers mobile telephony services called .ho)



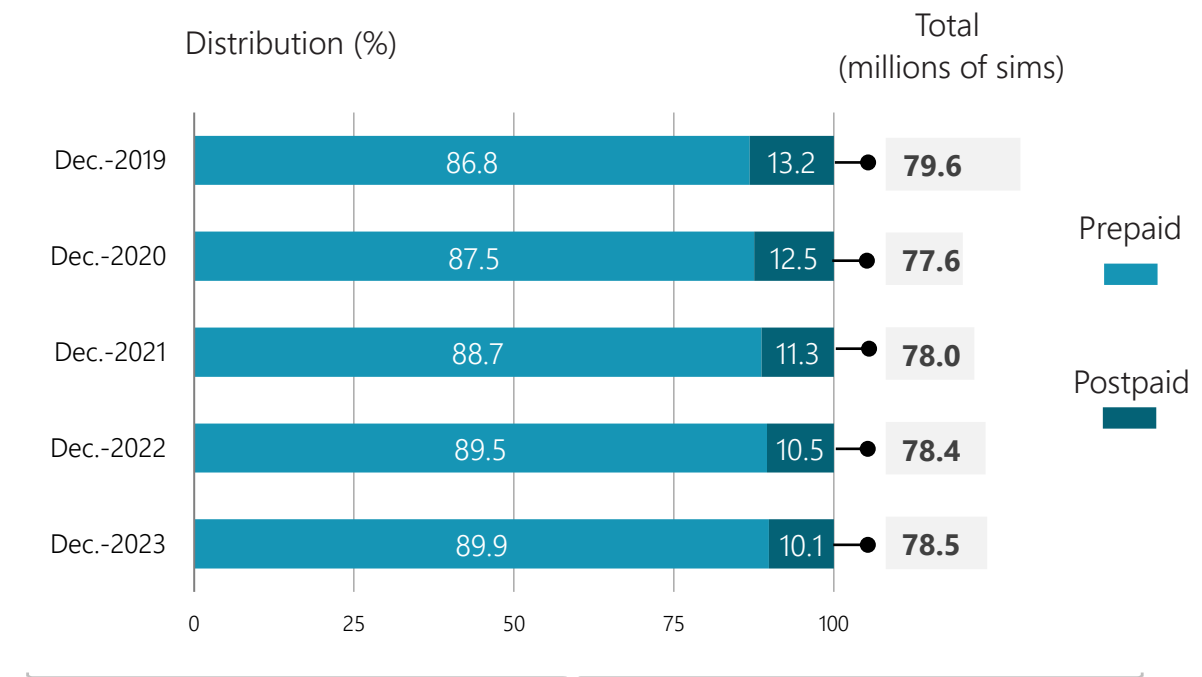
1.11 MOBILE NETWORK: SUBSCRIBERS BY TYPE OF CUSTOMER (sim human)



	Annual change (Dec. 2022 – Dec. 2023)			4-Year change (Dec. 2019 – Dec. 2023)		
	(no of sim in thousand)	(Δ %)		(no of sim in thousand)	(Δ %)	
Total human sim cards:	+62	↑ +0.1		-1,134	↓ -1.4	
Residential sim card:	-210	↓ -0.3		-2,265	↓ -3.2	
Business sim cards:	+272	↑ +2.6		+1,130	↑ +12.0	

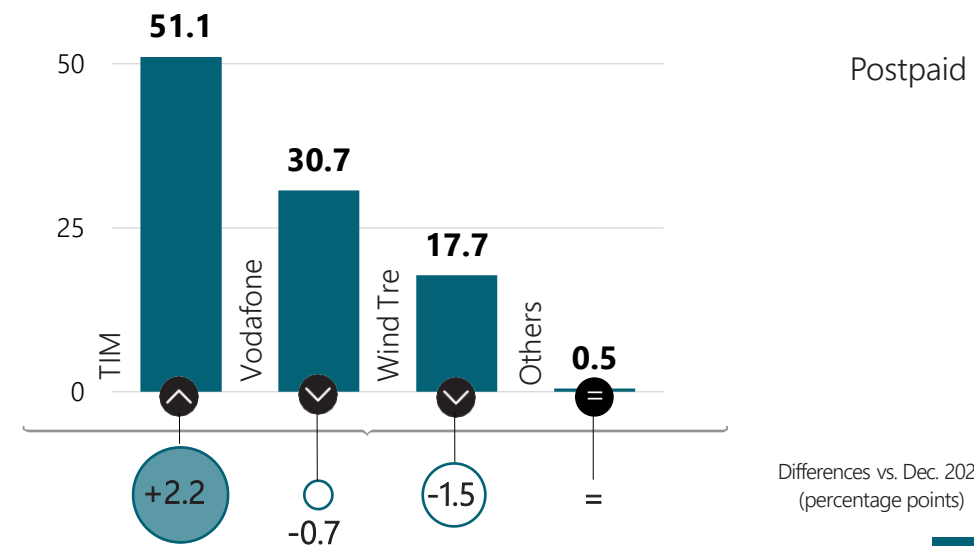
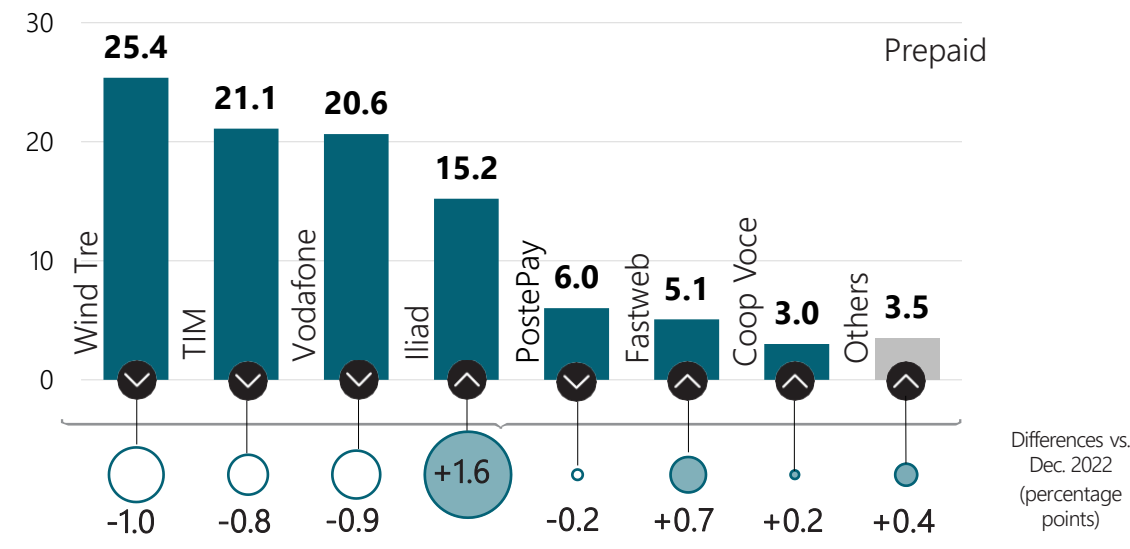


1.12 MOBILE NETWORK: SUBSCRIBERS BY TYPE OF CONTRACT



	Annual change (Dec. 2022 – Dec. 2023)			4-Year change (Dec. 2019 – Dec. 2023)		
	(no of sim in thousand)	(Δ %)		(no of sim in thousand)	(Δ %)	
Total human sim cards:	+62	↑	+0.1	-1,134	↓	-1.4
Prepaid sim cards:	+325	↑	+0.4	+1,405	↑	+1.2
Postpaid sim cards:	-264	↓	-3.2	-2,539	↓	-24.2

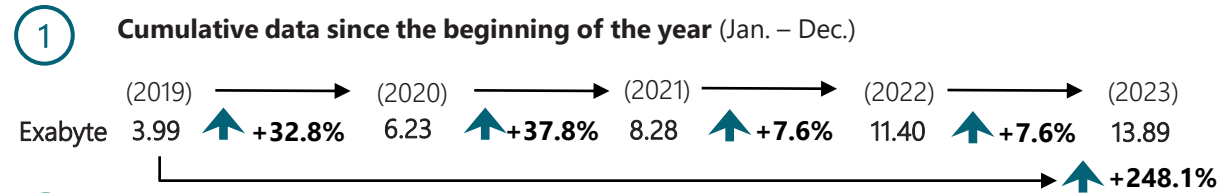
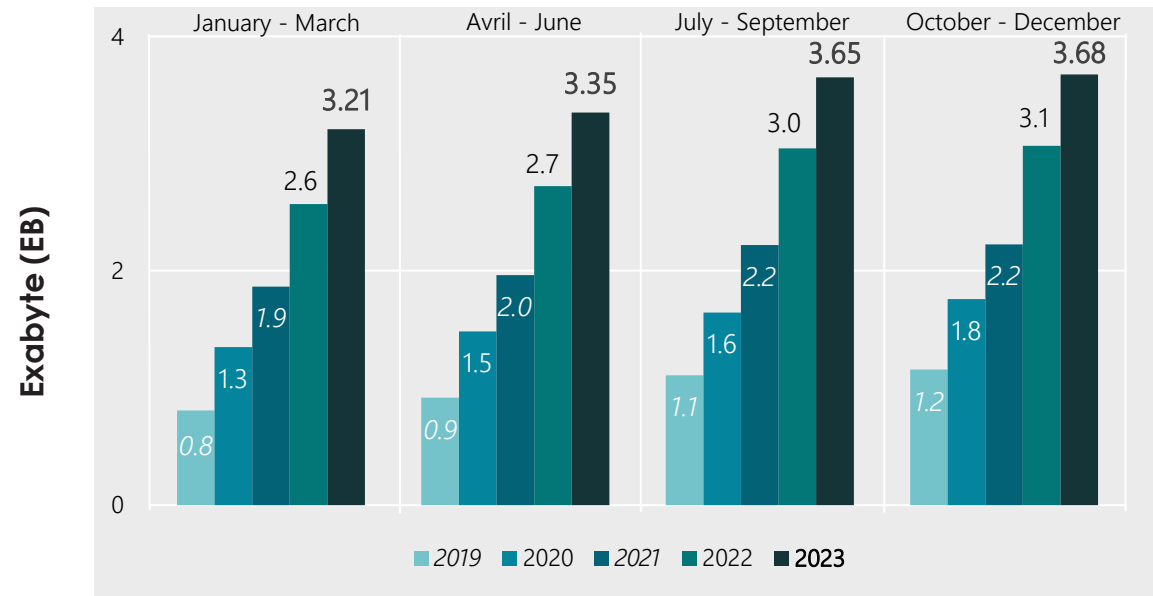
MARKET SHARES (%)
DECEMBER 2023



1.13 MOBILE NETWORK: DATA TRAFFIC IN DOWNLOAD AND UPLOAD



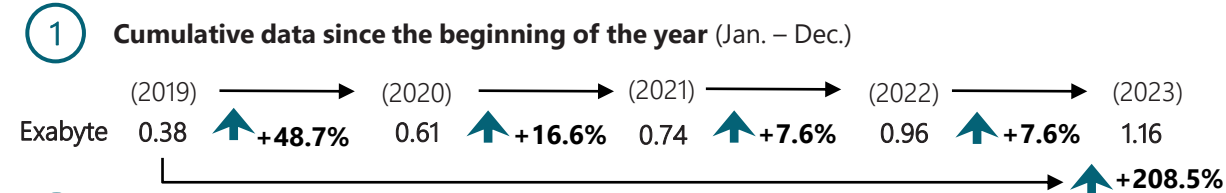
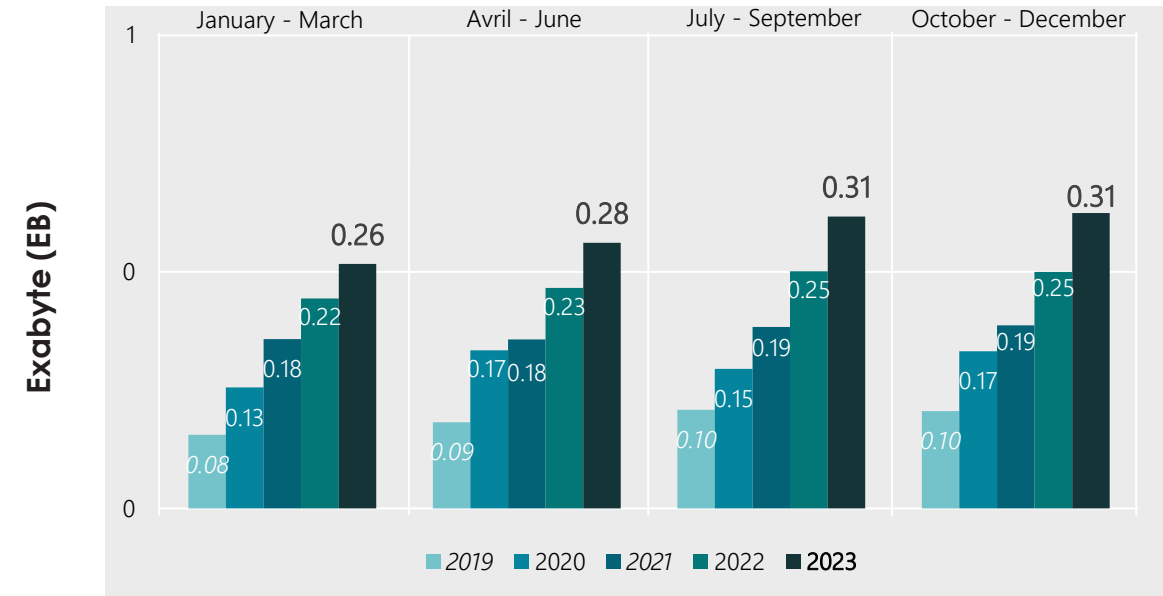
DOWNLOAD (cumulative quarterly data)



2 Quarterly comparison (change in %)

	YoY				Whole period 2019/2023
	2019/2020	2020/2021	2021/2022	2022/2023	
Q 1 (Jan. - Mar.)	+67.0	+38.4	+37.7	+24.8	+297.2
Q 2 (Avr. - Jun.)	+61.5	+32.5	+38.6	+23.1	+265.0
Q 3 (Jul. - Sep.)	+48.5	+35.0	+37.2	+19.9	+229.7
Q 4 (Oct. - Dec.)	+52.0	+26.7	+37.7	+19.9	+217.9

UPLOAD (cumulative quarterly data)

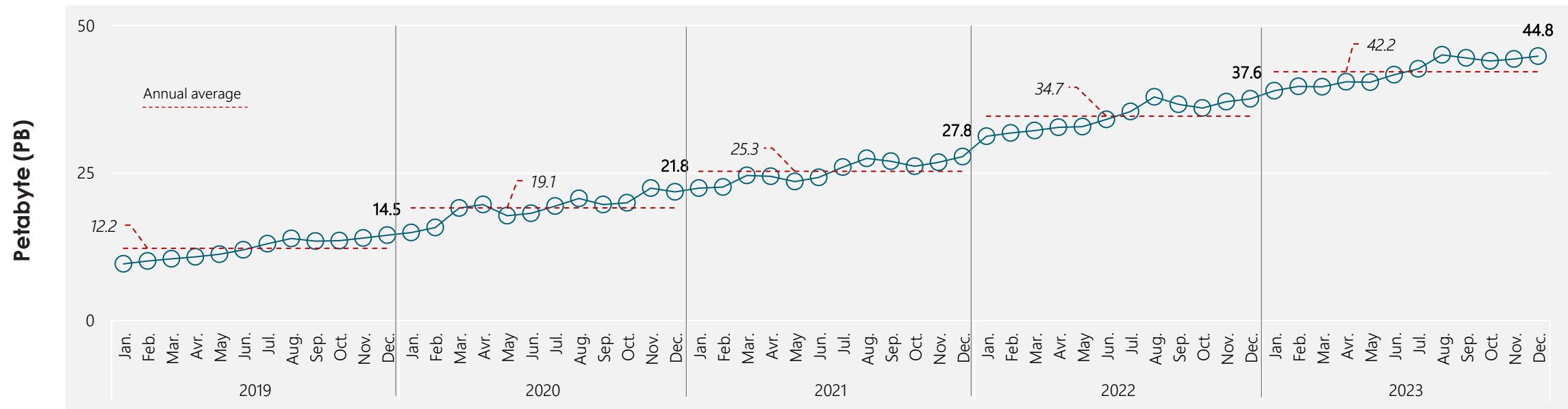


2 Quarterly comparison (change in %)

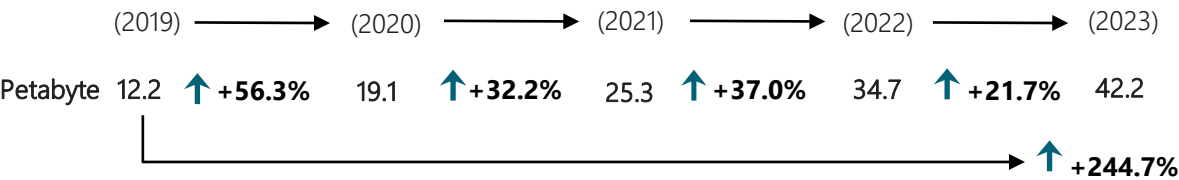
	YoY				Whole period 2019/2023
	2019/2020	2020/2021	2021/2022	2022/2023	
Q 1 (Jan. - Mar.)	+64.5	+39.9	+21.1	+16.4	+232.3
Q 2 (Avr. - Jun.)	+83.1	+7.1	+30.4	+20.4	+208.0
Q 3 (Jul. - Sep.)	+41.6	+30.0	+30.6	+23.1	+195.9
Q 4 (Oct. - Dec.)	+61.6	+16.3	+29.4	+24.8	+203.5

1.14 MOBILE NETWORK: AVERAGE DAILY DATA TRAFFIC (download + upload)

TOTAL TRAFFIC



1 Average monthly comparison since the beginning of the year (Jan. – Dec.)

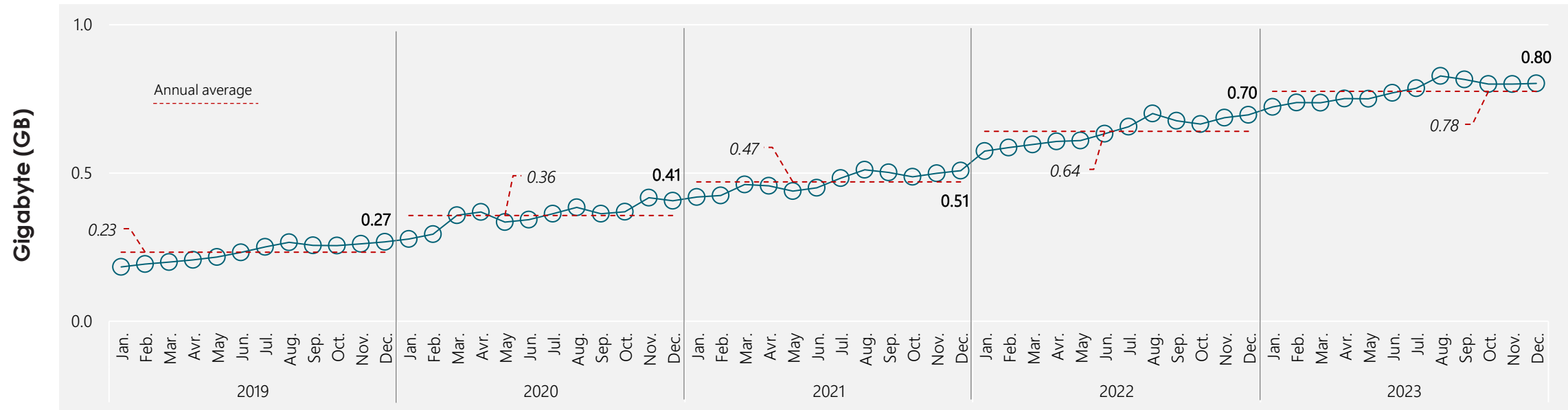


2 Quarterly comparison (change in %)

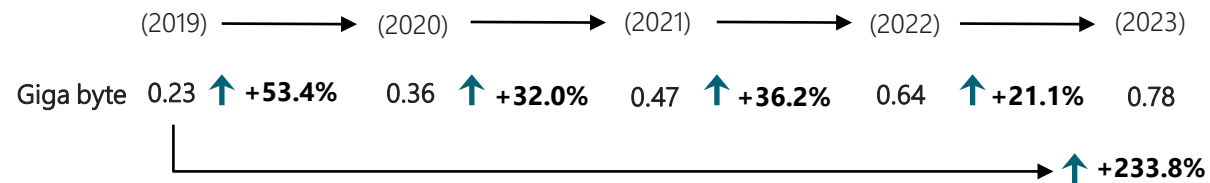
	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	
Q 1 (Jan. - Mar.)	+64.9	+40.0	+36.5	+24.2	+291.5
Q 2 (Apr. - Jun.)	+63.4	+29.9	+37.9	+22.9	+259.8
Q 3 (Jul. - Sep.)	+47.9	+34.6	+36.6	+20.1	+226.8
Q 4 (Oct. - Dec.)	+52.8	+25.8	+37.0	+20.3	+216.8

1.15 MOBILE NETWORK: AVERAGE DAILY DATA TRAFFIC PER SIM CARDS

PER SIM (SIM CARDS WITH VOICE & DATA SERVICES)



1 Average monthly comparison since the beginning of the year (Jan. – Dec.)

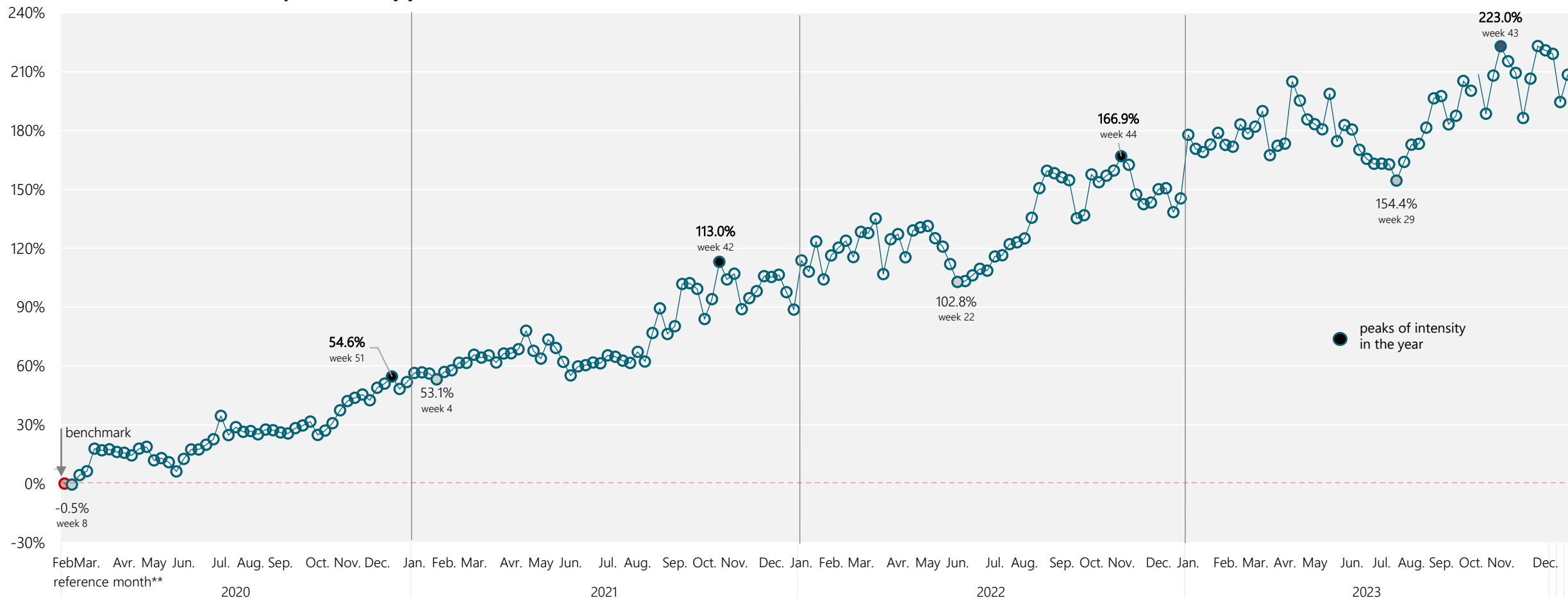


2 Quarterly comparison (change in %)

	YoY				Whole period 2019/2023
	2019/2020	2020/2021	2021/2022	2022/2023	
Q 1 (Jan. - Mar.)	+61.7	+40.5	+34.5	+25.2	+282.8
Q 2 (Avr. - Jun.)	+59.5	+28.8	+37.4	+22.9	+246.9
Q 3 (Jul. - Sep.)	+43.8	+34.8	+35.9	+19.5	+214.9
Q 4 (Oct. - Dec.)	+52.2	+25.3	+37.1	+17.4	+206.9

1.16 MOBILE NETWORK: WEEKLY DATA TRAFFIC INTENSITY

Data traffic intensity variation (*)



Definition: data traffic intensity (Gbps) represents the peak inbound traffic volume registered in a timespan of 5 to 60 minutes.

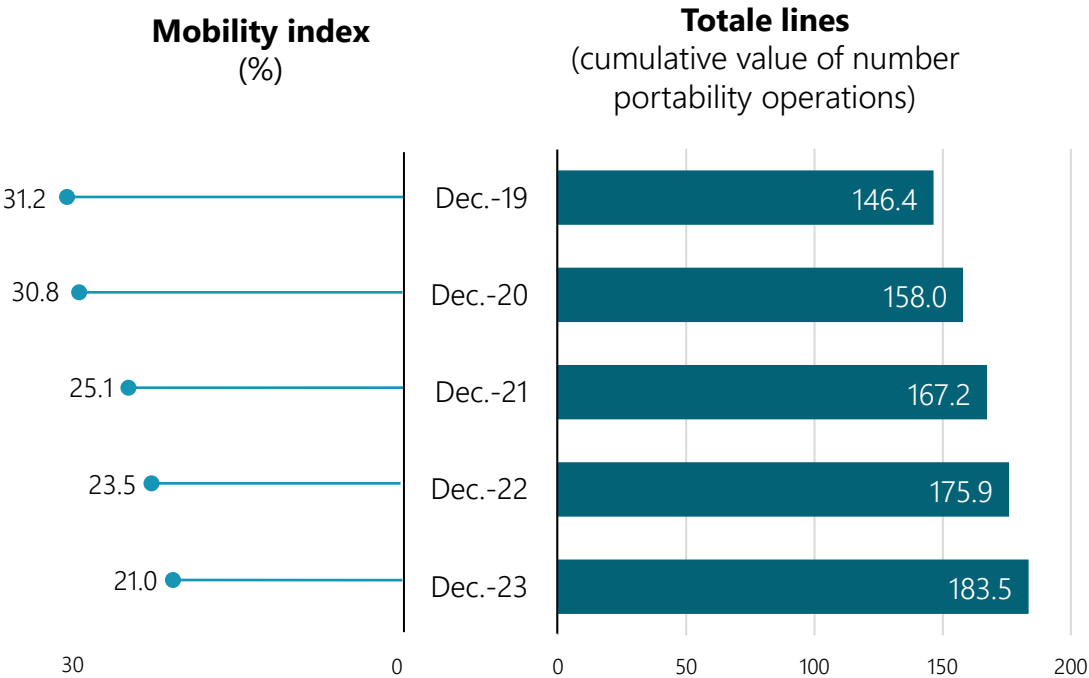
*For each week, the intensity indicator is represented by the percentage change, compared to the 7th week of 2020 (10 to 16 February - red dot in the graph), of the weighted average of the traffic data calculated on the operators' data using, as weighting coefficient, the percentual market share of each operator at the end of the previous year.

For example, the figure for week 51 of the year 2020 shows a 54.6 per cent increase in traffic intensity compared to benchmark week, week 7 of 2020.

** In some cases, a week straddles two months.

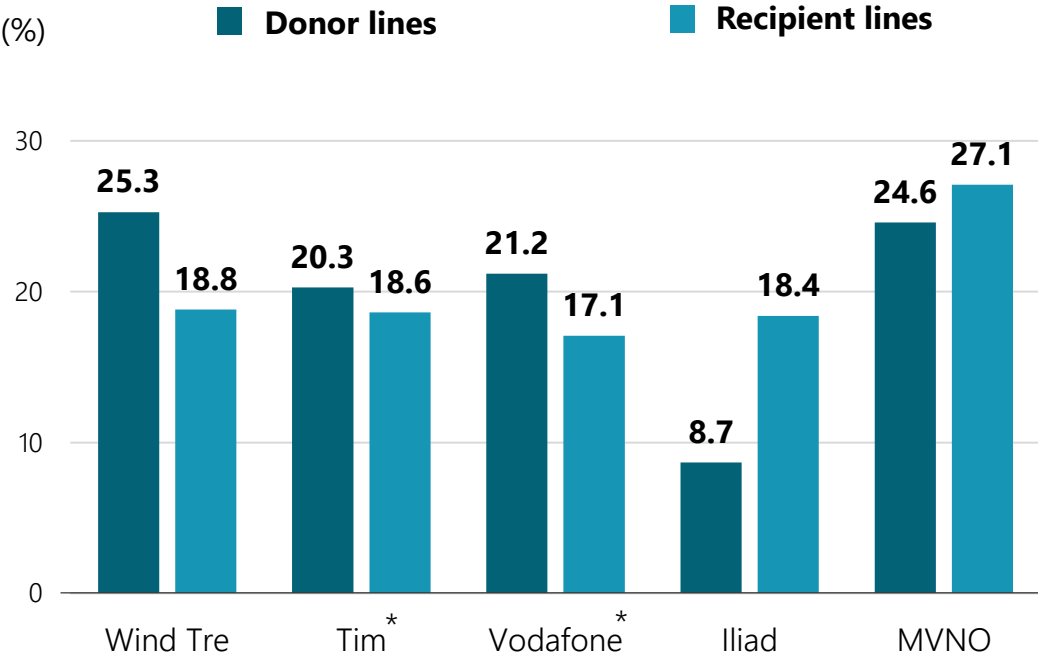
1.17 MOBILE NETWORK: NUMBER PORTABILITY

In one year (Dec. 2022 – Dec. 2023), there have been **7.7** million of Mobile Number Portability (MNP) operations



Mobility index: the ratio between (i) total donating lines plus total recipient lines since the beginning of the year, and (ii) the corresponding average costumer base (net off M2M sims)

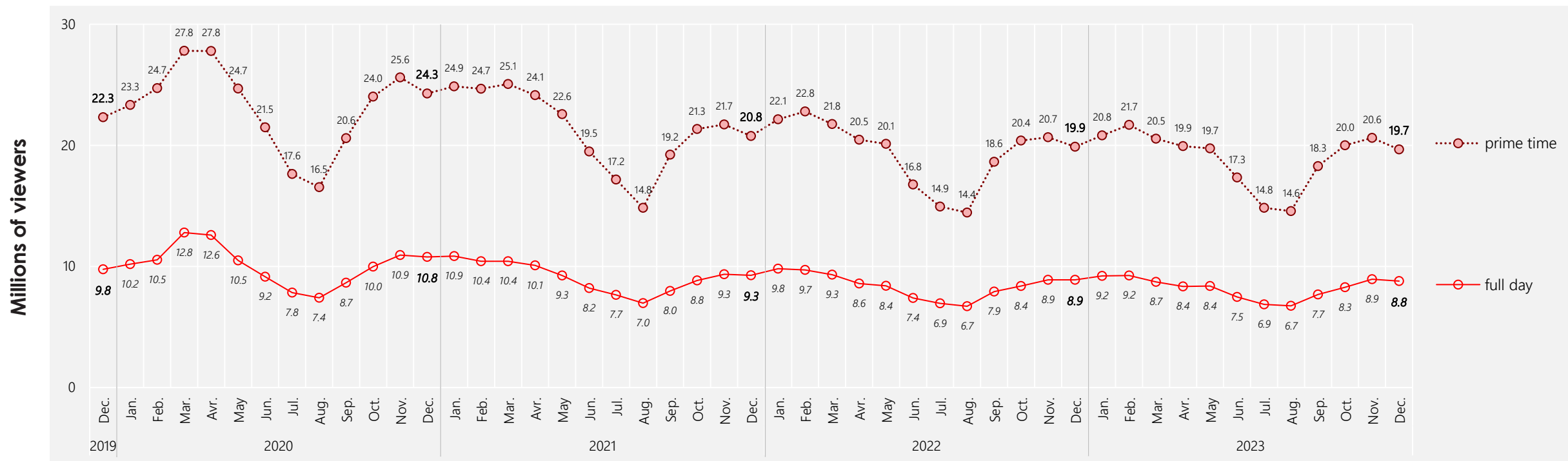
DISTRIBUTION (%) OF DONOR AND RECIPIENT LINES (12 months)
DECEMBER 2023



(*) **Note:** the data collected on TIM and Vodafone include the lines of the subsidiaries, respectively Kena mobile and VEI (which offers mobile telephony services called .ho)

2.1 TELEVISION (DVB-T E SAT): TOTAL AUDIENCE OF NATIONAL BROADCASTER

DECEMBER 2019 – DECEMBER 2023 (average daily audience)



Change in the number of viewers
(average daily value Jan. – Dec. in millions)

Prime time audience
(Time slot: 20:30 – 22:30)

(2019)	→	(2020)	→	(2021)	→	(2022)	→	(2023)
21.93	↑ +7.9%	23.65	↓ -8.2%	21.71	↓ -10.3%	19.48	↓ -2.5%	18.99
↓ -13.4%								

Average daily audience
(Time slot: 02:00 – 25:59)

(2019)	→	(2020)	→	(2021)	→	(2022)	→	(2023)
9.38	↑ +9.6%	10.29	↓ -10.1%	9.25	↓ -8.7%	8.44	↓ -2.6%	8.22
↓ -12.4%								

2.2 TELEVISION (DVB-T E SAT): LEADING TV BROADCASTERS BY AUDIENCE (FULL YEAR)

PRIME TIME AUDIENCE

Average daily audience since the beginning of the year

Jan. – Dec. (in million)

Broadcasters	2019	2020	2021	2022	2023	Change in %	
						'19-'23	'22-'23
RAI	8.47	9.09	8.78	7.62	7.17	-15.3	-5.9
Mediaset	7.48	8.41	7.54	7.26	7.12	-4.8	-1.9
Comcast / Sky	1.44	1.57	1.44	1.33	1.46	+1.7	+10.4
Warner Bros. Discovery	1.80	1.73	1.54	1.38	1.45	-19.9	+4.9
Cairo Comm. / La 7	1.20	1.29	1.12	1.04	1.01	-15.5	-2.6
Altri	1.54	1.55	1.29	0.85	0.77	-49.9	-9.9

Broadcasters	2019	2020	2021	2022	2023	Change in p.p.	
						'19-'23	'22-'23
RAI	38.6	38.5	40.4	39.1	37.8	-0.8	-1.4
Mediaset	34.1	35.6	34.7	37.3	37.5	+3.4	+0.2
Comcast / Sky	6.6	6.7	6.6	6.8	7.7	+1.1	+0.9
Warner Bros. Discovery	8.2	7.3	7.1	7.1	7.6	-0.6	+0.5
Cairo Comm. / La 7	5.5	5.5	5.2	5.3	5.3	-0.1	=
Others	7.0	6.5	5.9	4.4	4.1	-3.0	-0.3

AVERAGE DAILY AUDIENCE

Average daily audience since the beginning of the year

Jan. – Dec. (in million)

Broadcasters	2019	2020	2021	2022	2023	Change in %	
						'19-'23	'22-'23
Mediaset	3.14	3.55	3.21	3.11	3.09	-1.6	-0.6
RAI	3.55	3.90	3.62	3.20	3.04	-14.4	-5.0
Warner Bros. Discovery	0.74	0.85	0.75	0.67	0.70	-4.7	+5.0
Comcast / Sky	0.72	0.72	0.63	0.62	0.62	-13.3	+0.6
Cairo Comm. / La 7	0.41	0.43	0.37	0.36	0.32	-22.9	-11.8
Altri	0.82	0.83	0.68	0.48	0.44	-46.0	-8.0

Broadcasters	2019	2020	2021	2022	2023	Change in p.p.	
						'19-'23	'22-'23
RAI	33.5	34.5	34.7	36.8	37.6	+4.1	+0.8
Mediaset	37.8	37.9	39.2	37.9	37.0	-0.9	-0.9
Warner Bros. Discovery	7.8	8.3	8.1	7.9	8.5	+0.7	+0.6
Comcast / Sky	7.7	7.0	6.8	7.3	7.6	-0.1	+0.2
Cairo Comm. / La 7	4.4	4.1	4.0	4.3	3.9	-0.5	-0.4
Altri	8.8	8.1	7.3	5.7	5.4	-3.4	-0.3

2.3 TELEVISION (DVB-T E SAT): LEADING TV BROADCASTERS BY AUDIENCE (Q4)

PRIME TIME AUDIENCE

Average daily audience since the beginning of the year

Sep. – Dec. (in million)

Broadcasters	2019	2020	2021	2022	2023	Change in %	
						'19-'23	'22-'23
Mediaset	8.29	8.99	7.85	7.60	7.50	-9.5	-1.3
RAI	9.00	9.72	8.52	8.05	7.35	-18.3	-8.6
Comcast / Sky	1.62	1.72	1.48	1.44	1.76	+8.6	+21.6
Warner Bros. Discovery	1.63	1.87	1.48	1.45	1.53	-6.2	+5.7
Cairo Comm. / La 7	1.15	1.34	1.09	1.05	1.20	+4.7	+14.1
Altri	1.29	1.00	0.86	0.72	0.75	-42.2	+4.2

Broadcasters	2019	2020	2021	2022	2023	Change in p.p.	
						'19-'23	'22-'23
RAI	36.1	36.5	36.9	37.4	37.3	+1.3	-0.1
Mediaset	39.2	39.5	40.0	39.6	36.6	-2.6	-3.0
Comcast / Sky	7.0	7.0	6.9	7.1	8.7	+1.7	+1.6
Warner Bros. Discovery	7.1	7.6	6.9	7.1	7.6	+0.5	+0.5
Cairo Comm. / La 7	5.0	5.4	5.1	5.2	6.0	+1.0	+0.8
Others	5.6	4.1	4.0	3.5	3.7	-1.9	+0.2

AVERAGE DAILY AUDIENCE

Average daily audience since the beginning of the year

Sep. – Dec. (in million)

Broadcasters	2019	2020	2021	2022	2023	Change in %	
						'19-'23	'22-'23
Mediaset	3.45	3.82	3.39	3.26	3.29	-4.6	+0.8
RAI	3.74	4.14	3.54	3.38	3.14	-15.9	-6.9
Warner Bros. Discovery	0.80	0.84	0.73	0.66	0.76	-5.2	+15.1
Comcast / Sky	0.63	0.74	0.63	0.64	0.67	+5.9	+4.2
Cairo Comm. / La 7	0.40	0.42	0.36	0.36	0.36	-10.5	+1.3
Altri	0.76	0.61	0.50	0.43	0.45	-41.6	+3.4

Broadcasters	2019	2020	2021	2022	2023	Change in p.p.	
						'19-'23	'22-'23
RAI	35.3	36.1	37.1	37.4	38.0	+2.7	+0.6
Mediaset	38.2	39.2	38.7	38.7	36.3	-1.9	-2.4
Warner Bros. Discovery	8.2	7.9	8.0	7.5	8.7	+0.6	+1.2
Comcast / Sky	6.4	7.0	6.8	7.3	7.7	+1.3	+0.4
Cairo Comm. / La 7	4.1	3.9	3.9	4.1	4.1	=	+0.1
Altri	7.8	5.8	5.5	4.9	5.1	-2.7	+0.2

2.4 TELEVISION (DVB-T E SAT): AVERAGE MONTHLY AUDIENCE OF THE MAIN NATIONAL TV CHANNELS (FULL YEAR)

PRIME TIME AUDIENCE

Average daily audience since the beginning of the year

Jan. – Dec. (in million)

Broadcasters	TV channels	2019	2020	2021	2022	2023	Change in %	
							'19-'23	'22-'23
RAI	Rai 1	4.29	4.72	4.64	4.12	3.87	-9.7	-6.0
	Rai 2	1.41	1.48	1.24	1.03	0.96	-31.8	-6.7
	Rai 3	1.32	1.36	1.50	1.28	1.21	-8.7	-6.0
Mediaset	Canale 5	3.44	3.72	3.32	3.09	3.03	-11.9	-2.1
	Italia 1	1.25	1.34	1.17	1.14	1.14	-8.6	+0.1
	Rete 4	1.07	1.19	1.05	0.95	0.85	-21.0	-11.2
Cairo Comm.	La7	1.11	1.20	1.04	0.97	0.92	-17.5	-5.1
Comcast / Sky	TV8	0.56	0.57	0.45	0.44	0.49	-11.8	+11.3
Warner Bros. Discovery Nove		0.38	0.42	0.42	0.38	0.47	+22.4	+22.6

Average share Jan. – Dec. (in %)

Broadcasters	TV channels	2019	2020	2021	2022	2023	Change in p.p.	
							'19-'23	'22-'23
RAI	Rai 1	19.5	20.0	21.4	21.1	20.4	+0.8	-0.8
	Rai 2	6.4	6.2	5.7	5.3	5.1	-1.4	-0.2
	Rai 3	6.0	5.7	6.9	6.6	6.4	+0.3	-0.2
Mediaset	Canale 5	15.7	15.7	15.3	15.9	15.9	+0.3	+0.1
	Italia 1	5.7	5.7	5.4	5.8	6.0	+0.3	+0.2
	Rete 4	4.9	5.0	4.8	4.9	4.5	-0.4	-0.4
Cairo Comm.	La7	5.1	5.1	4.8	5.0	4.8	-0.2	-0.1
Comcast / Sky	TV8	2.6	2.4	2.1	2.3	2.6	=	+0.3
Warner Bros. Discovery Nove		1.8	1.8	1.9	2.0	2.5	+0.7	+0.5

AVERAGE DAILY AUDIENCE

Average daily audience since the beginning of the year

Jan. – Dec. (in million)

Broadcasters	TV channels	2019	2020	2021	2022	2023	Change in %	
							'19-'23	'22-'23
RAI	Rai 1	1.62	1.82	1.72	1.59	1.50	-7.1	-5.3
	Rai 2	0.55	0.55	0.51	0.43	0.43	-22.5	-0.5
	Rai 3	0.67	0.77	0.72	0.60	0.56	-17.1	-7.7
Mediaset	Canale 5	1.53	1.65	1.55	1.46	1.44	-5.9	-1.2
	Italia 1	0.48	0.53	0.44	0.40	0.39	-19.4	-3.4
	Rete 4	0.39	0.42	0.38	0.35	0.33	-16.8	-7.9
Cairo Comm.	La7	0.36	0.37	0.32	0.32	0.28	-23.5	-13.3
Comcast / Sky	TV8	0.22	0.23	0.19	0.19	0.20	-8.5	+5.0
Warner Bros. Discovery Nove		0.16	0.19	0.17	0.16	0.16	=	+2.2

Average share Jan. – Dec. (in %)

Broadcasters	TV channels	2019	2020	2021	2022	2023	Change in p.p.	
							'19-'23	'22-'23
RAI	Rai 1	17.2	17.7	18.6	18.8	18.3	+1.0	-0.5
	Rai 2	5.9	5.3	5.5	5.1	5.2	-0.7	+0.1
	Rai 3	7.2	7.4	7.8	7.2	6.8	-0.4	-0.4
Mediaset	Canale 5	16.3	16.1	16.7	17.3	17.6	+1.2	+0.2
	Italia 1	5.1	5.1	4.7	4.7	4.7	-0.4	=
	Rete 4	4.2	4.1	4.1	4.2	4.0	-0.2	-0.2
Cairo Comm.	La7	3.9	3.6	3.4	3.8	3.4	-0.5	-0.4
Comcast / Sky	TV8	2.3	2.2	2.0	2.3	2.4	+0.1	+0.2
Warner Bros. Discovery Nove		1.7	1.8	1.9	1.9	2.0	+0.2	+0.1

2.5 TELEVISION (DVB-T E SAT): AVERAGE MONTHLY AUDIENCE OF THE MAIN NATIONAL TV CHANNELS (Q4)

PRIME TIME AUDIENCE

Average daily audience since the beginning of the year

Sep. – Dec. (in million)

Broadcasters	TV channels	2019	2020	2021	2022	2023	Change in %	
							'19-'23	'22-'23
RAI	Rai 1	4.64	4.96	4.68	4.40	4.18	-10.0	-5.0
	Rai 2	1.45	1.49	1.09	0.97	0.87	-39.8	-9.5
	Rai 3	1.42	1.73	1.56	1.45	1.16	-18.3	-20.0
Mediaset	Canale 5	3.69	4.05	3.60	3.30	3.13	-15.3	-5.1
	Italia 1	1.49	1.39	1.16	1.13	1.22	-18.0	8.3
	Rete 4	1.18	1.21	0.94	0.95	0.92	-22.5	-3.5
Cairo Comm.	La7	1.09	1.28	1.01	0.98	1.10	+1.3	+12.9
Comcast / Sky	TV8	0.56	0.56	0.40	0.48	0.51	-9.6	+6.3
Warner Bros. Discovery	Nove	0.46	0.55	0.43	0.48	0.70	+52.2	+46.4

Average share Sep. – Dec. (in %)

Broadcasters	TV channels	2019	2020	2021	2022	2023	Change in p.p.	
							'19-'23	'22-'23
RAI	Rai 1	20.2	20.1	22.0	21.6	20.8	+0.6	-0.9
	Rai 2	6.3	6.1	5.1	4.8	4.3	-2.0	-0.4
	Rai 3	6.2	7.0	7.3	7.1	5.8	-0.4	-1.4
Mediaset	Canale 5	16.1	16.4	16.9	16.2	15.6	-0.5	-0.7
	Italia 1	6.5	5.6	5.4	5.6	6.1	-0.4	+0.5
	Rete 4	5.1	4.9	4.4	4.7	4.6	-0.6	-0.1
Cairo Comm.	La7	4.7	5.2	4.7	4.8	5.5	+0.8	+0.7
Comcast / Sky	TV8	2.4	2.3	1.9	2.4	2.5	+0.1	+0.2
Warner Bros. Discovery	Nove	2.0	2.2	2.0	2.3	3.5	+1.5	+1.1

AVERAGE DAILY AUDIENCE

Average daily audience since the beginning of the year

Sep. – Dec. (in million)

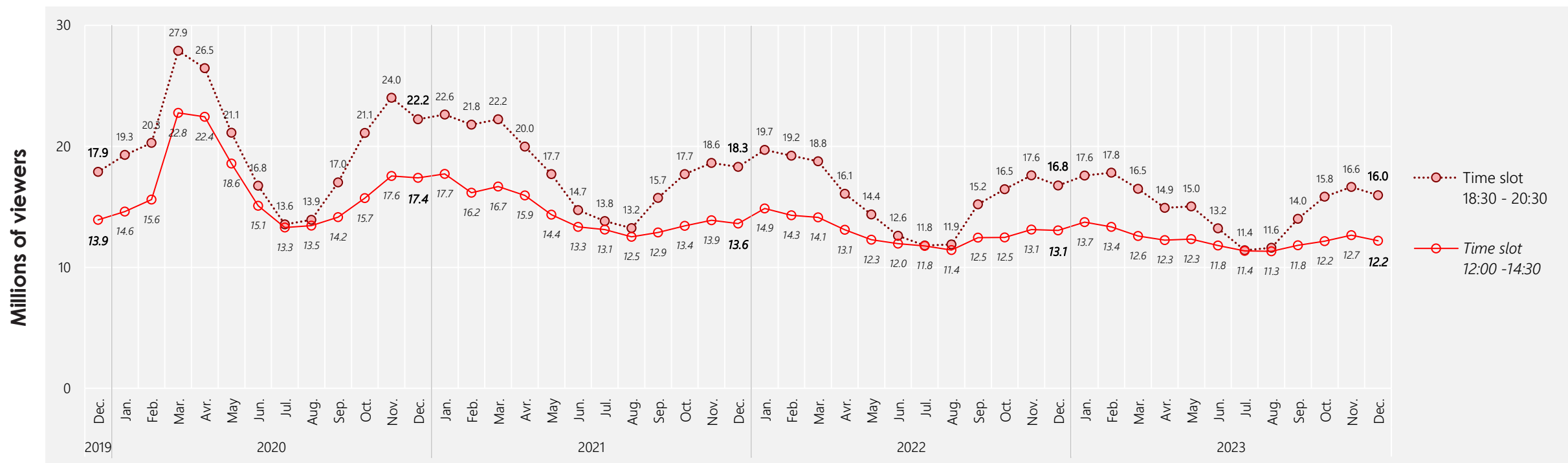
Broadcasters	TV channels	2019	2020	2021	2022	2023	Change in %	
							'19-'23	'22-'23
RAI	Rai 1	1.71	1.92	1.76	1.69	1.57	-8.1	-7.2
	Rai 2	0.55	0.56	0.44	0.44	0.42	-23.5	-4.0
	Rai 3	0.75	0.89	0.76	0.66	0.59	-21.1	-10.1
Mediaset	Canale 5	1.65	1.83	1.68	1.54	1.53	-7.1	-0.7
	Italia 1	0.56	0.55	0.42	0.41	0.41	-26.2	+0.9
	Rete 4	0.43	0.43	0.37	0.35	0.35	-19.0	-0.4
Cairo Comm.	La7	0.37	0.38	0.31	0.31	0.32	-12.8	+1.7
Comcast / Sky	TV8	0.22	0.21	0.18	0.22	0.22	-2.1	+0.5
Warner Bros. Discovery	Nove	0.18	0.20	0.17	0.16	0.20	+11.0	+23.3

Average share Sep. – Dec. (in %)

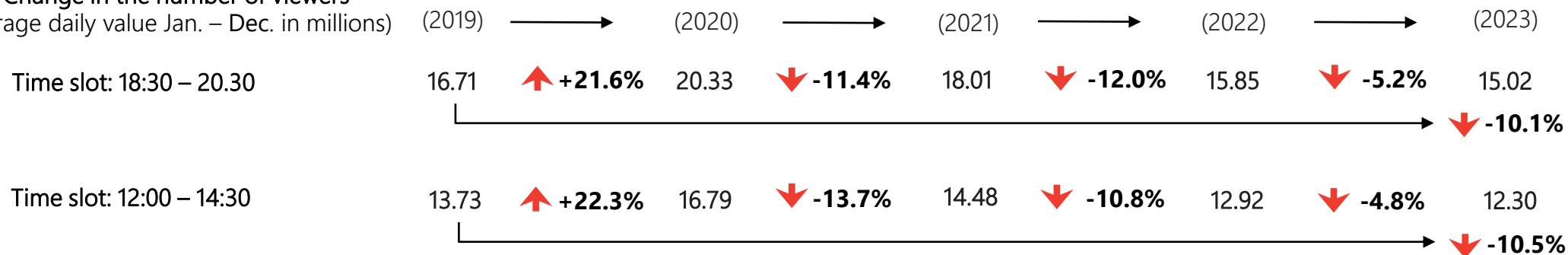
Broadcasters	TV channels	2019	2020	2021	2022	2023	Change in p.p.	
							'19-'23	'22-'23
RAI	Rai 1	17.5	18.2	19.2	19.4	18.1	+0.6	-1.3
	Rai 2	5.6	5.3	4.8	5.0	4.8	-0.8	-0.2
	Rai 3	7.6	8.4	8.3	7.5	6.8	-0.8	-0.7
Mediaset	Canale 5	16.8	17.3	18.3	17.7	17.6	+0.8	=
	Italia 1	5.7	5.2	4.6	4.7	4.8	-1.0	+0.1
	Rete 4	4.4	4.1	4.1	4.0	4.1	-0.4	=
Cairo Comm.	La7	3.8	3.6	3.4	3.6	3.7	-0.1	+0.1
Comcast / Sky	TV8	2.3	2.0	2.0	2.5	2.5	+0.2	=
Warner Bros. Discovery	Nove	1.8	1.9	1.8	1.8	2.3	+0.5	+0.4

2.6 TELEVISION (DVB-T E SAT): TOTAL AUDIENCE OF THE MAIN NATIONAL NEWS PROGRAMS*

DECEMBER 2019 – DECEMBER 2023 (average daily audience)



Change in the number of viewers
(average daily value Jan. – Dec. in millions)



* **Total audience:** is the sum of the number of listeners on the average day of the reference month for the editions of the news in the time slots considered. Therefore, the audience of those who watch one or more news programmes in the same time slots is considered.

2.7 TELEVISION (DVB-T E SAT): AVERAGE DAILY AUDIENCE OF MAIN NATIONAL NEWS PROGRAMS

**TIME SLOT:
12:00 – 14:30**

Average audience since the beginning of the year Jan. – Dec. (in millions)							Change (in thousand)			Change (in %)	
	National news programs	2019	2020	2021	2022	2023	'19-'23	'22-'23		'19-'23	'22-'23
RAI	Tg 1 (13:30 edition)	3.28	4.06	3.68	3.40	3.23	-54	-173		-1.6	-5.1
	Tg 2 (13:00 edition)	1.98	2.32	1.94	1.74	1.56	-423	-178		-21.3	-10.3
	Tg 3 (12:00 edition)	0.92	1.15	0.95	0.78	0.71	-216	-71		-23.4	-9.2
	Tg 3 Regionale (14:00 edition)	2.36	3.08	2.72	2.23	2.07	-288	-158		-12.2	-7.1
Mediaset	Tg 4 (12:00 edition)	0.38	0.40	0.32	0.29	0.29	-87	0		-23.1	-0.1
	Tg 5 (13:00 edition)	2.79	3.35	2.92	2.79	2.84	+45	+52		+1.6	+1.9
	Studio Aperto (12:25 edition)	1.39	1.74	1.39	1.16	1.08	-307	-71		-22.1	-6.1
La 7	Tg La 7 (13:30 edition)	0.62	0.69	0.56	0.54	0.51	-105	-27		-16.9	-4.9

**TIME SLOT:
18:30 – 20:30**

Average audience since the beginning of the year Jan. – Dec. (in millions)							Change (in thousand)			Change (in %)	
	National news programs	2019	2020	2021	2022	2023	'19-'23	'22-'23		'19-'23	'22-'23
RAI	Tg 1 (20:00 edition)	4.68	5.64	5.13	4.61	4.31	-370	-293		-7.9	-6.4
	Tg 2 (20:30 edition)	1.58	1.85	1.56	1.25	1.09	-495	-160		-31.3	-12.9
	Tg 3 (19:00 edition)	1.76	2.31	2.09	1.80	1.73	-30	-73		-1.7	-4.1
	Tg 3 Regionale (19:30 edition)	2.29	3.12	2.78	2.29	2.22	-68	-68		-3.0	-3.0
Mediaset	Tg 4 (12:00 edition)	0.58	0.68	0.62	0.62	0.56	-26	-58		-4.5	-9.4
	Tg 5 (13:00 edition)	3.90	4.58	4.02	3.71	3.57	-332	-146		-8.5	-3.9
	Studio Aperto (18:30 edition)	0.76	0.92	0.71	0.55	0.52	-238	-31		-31.5	-5.6
La 7	Tg La 7 (20:00 edition)	1.16	1.23	1.09	1.03	1.03	-131	+3		-11.3	+0.3

2.8 TELEVISION (DVB-T E SAT): AVERAGE MONTHLY AUDIENCE OF MAIN NATIONAL «ALL NEWS PROGRAMS»

The "all news" channels considered in the analysis are:
Rai News 24 – Sky Tg 24 - TgCom 24

Average audience since the beginning of the year Jan. – Dec. (in thousand)

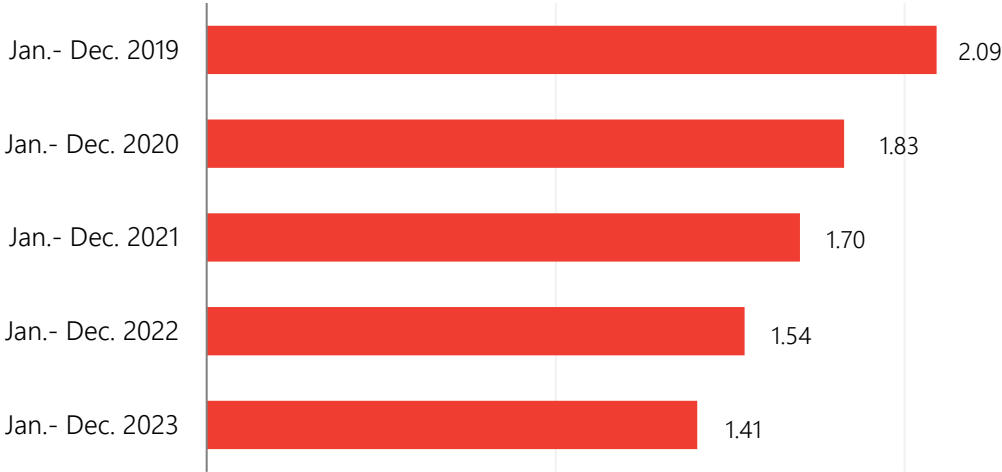
	Year	Full day	07:00 09:00	12:00 15:00	18:00 20:30
Totale «all news» channels	2023	120	226	177	162
	2022	137	242	197	193
	2021	155	280	214	223
	2020	195	298	273	307
	2019	137	241	194	160
Change %	2023/2022	-12,0	-6,5	-10,4	-16,2
	2023/2019	-12,5	-6,1	-8,8	+1,3
	2023/2020	-38,3	-24,2	-35,3	-47,4

Average audience since the beginning of the year Jan. – Dec. (in thousand)

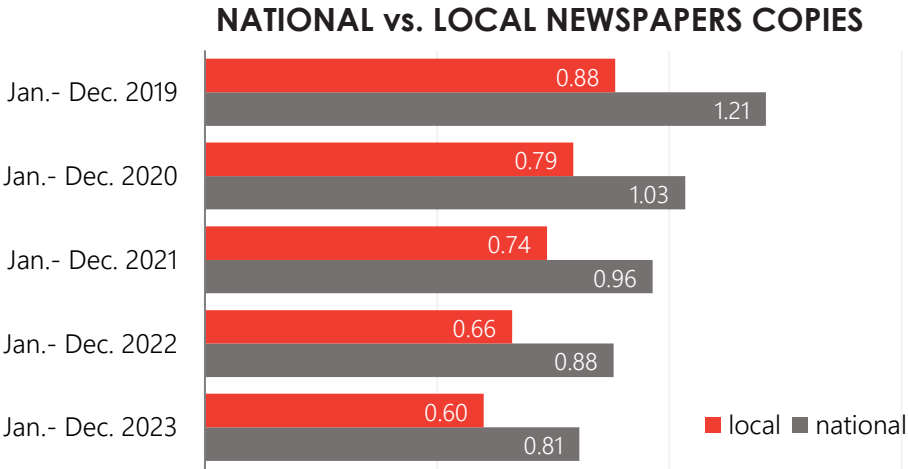
	Year	Full day	07:00 09:00	12:00 15:00	18:00 20:30
Rai News 24	2023	51	98	62	49
	2022	59	112	72	64
	2021	71	144	86	80
	2020	91	162	108	121
	2019	64	127	71	59
Change %	2023/2022	-13,2	-12,6	-13,3	-23,5
	2023/2019	-19,4	-22,4	-12,1	-16,1
	2023/2020	-43,6	-39,6	-42,5	-59,3
TgCom 24	2023	41	77	69	69
	2022	43	78	69	73
	2021	47	84	69	75
	2020	52	78	82	80
	2019	38	64	65	47
Change %	2023/2022	-5,5	-0,6	-0,1	-5,5
	2023/2019	7,1	20,0	7,1	46,1
	2023/2020	-21,7	-1,1	-15,1	-13,8
Sky Tg24	2023	28	51	45	43
	2022	34	52	56	55
	2021	37	53	58	69
	2020	52	58	83	106
	2019	36	50	58	53
Change %	2023/2022	-18,1	-2,1	-19,4	-22,0
	2023/2019	-21,1	1,7	-22,4	-19,4
	2023/2020	-45,7	-12,0	-45,8	-59,2

2.9 NEWSPAPERS: DAILY COPIES SOLD SINCE THE BEGINNING YEAR (1/2)

CUMULATIVE SALES
(copies sold in millions)

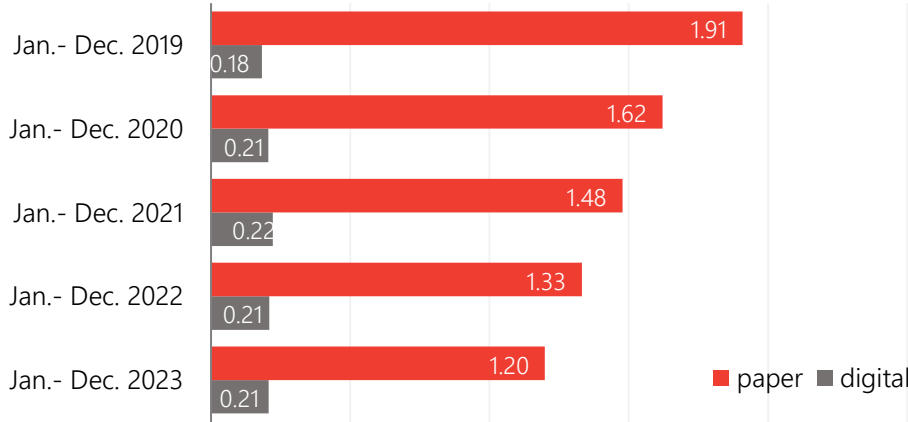


CUMULATIVE SALES BY TYPOLOGY
(copies sold in millions)



	Change in % Period Jan. – Dec.	
	(2022 – 2023)	(2019 – 2023)
Total copies:	-8.8 ↓	-32.8 ↓
Paper copies:	-10.0 ↓	-37.2 ↓
Digital copies:	-1.0 ↓	+13.9 ↑
National newspapers copies:	-8.4 ↓	-33.3 ↓
Local newspapers copies:	-9.2 ↓	-32.1 ↓

PAPER vs. DIGITAL COPIES



2.10 NEWSPAPERS: DAILY COPIES SOLD SINCE THE BEGINNING OF THE YEAR (2/2)

PAPER COPIES BY NEWSPAPER MACRO-CATEGORY

(copies sold in thousands)

		Jan. – Dec. 2019	2020	2021	2022	2023
National newspapers	General press - Top 5	608	525	472	419	373
	Other general press	137	133	120	110	100
	Business	80	67	58	51	45
	Sport	243	158	153	148	137
Local newspapers	Top 10	388	349	325	293	266
	Others	453	389	350	310	278

	Change in %	Jan. – Dec.	('22 – '23)	('19 – '23)
National newspapers	General press Top 5		-38.8 ↓	-11.1 ↓
	Other general press		-26.6 ↓	-8.9 ↓
	Business		-43.6 ↓	-12.3 ↓
	Sports		-43.6 ↓	-7.5 ↓
Local newspapers	Top 10		-31.4 ↓	-9.2 ↓
	Others		-38.6 ↓	-10.4 ↓

DIGITAL COPIES BY NEWSPAPERS MACRO-CATEGORY

(copies sold in thousands)

		Jan. – Dec. 2019	2020	2021	2022	2023
National newspapers	General press - Top 5	75	83	95	87	91
	Other general press	17	26	31	30	27
	Business	40	35	29	28	28
	Sport	8	7	6	6	5
Local newspapers	Top 10	18	23	27	25	24
	Others	25	31	35	33	33

	Change in %	Jan. – Dec.	('22 – '23)	('19 – '23)
National newspapers	General press Top 5		+22.0 ↑	+4.5 ↑
	Other general press		+57.5 ↑	-9.5 ↓
	Business		-30.6 ↓	-2.2 ↓
	Sports		-38.0 ↓	-13.4 ↓
Local newspapers	Top 10		+29.7 ↑	-6.3 ↓
	Others		+32.6 ↑	-0.8 ↑

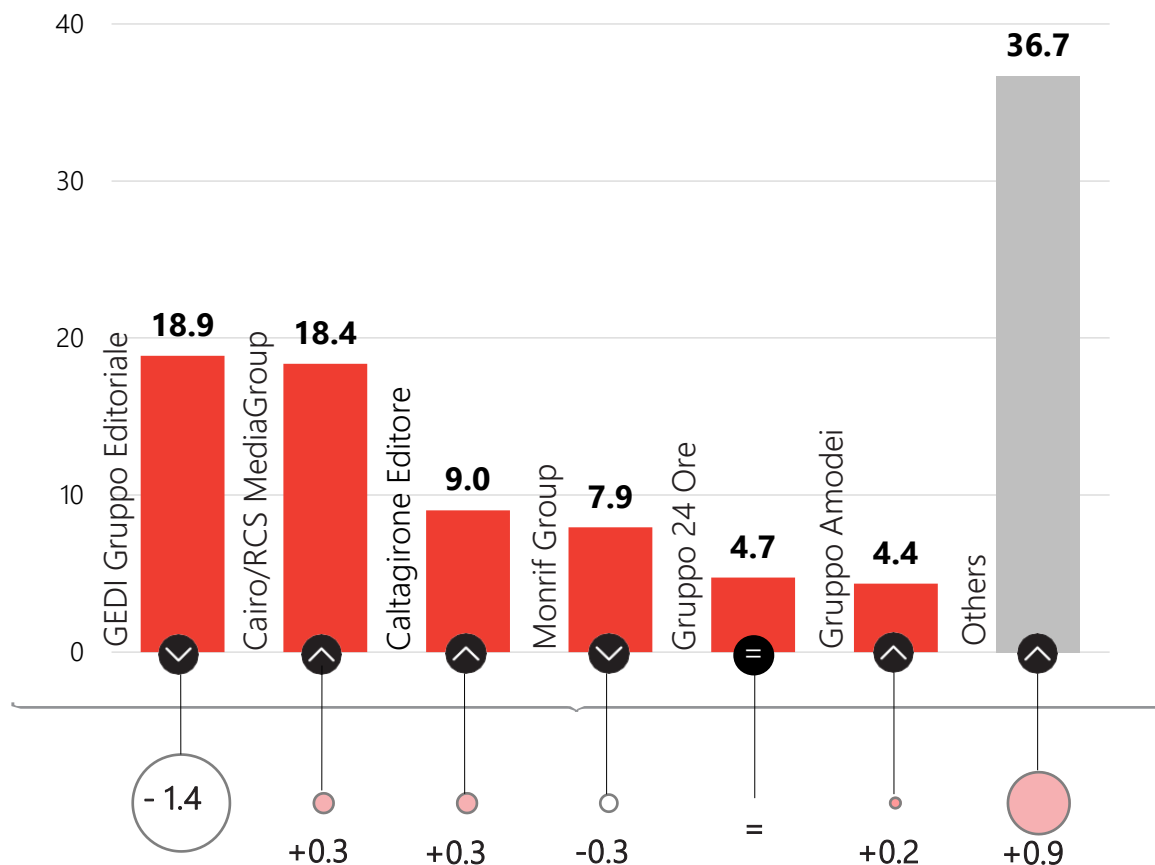
Newspapers categories

- **National general press newspapers – Top 5:** in terms of total sales in 2023: Avvenire, Corriere della sera, Messaggero, La Repubblica, La Stampa.
- **Other national general press:** Il Fatto quotidiano, Il Giornale, Libero, Il Manifesto, Il Tempo, La Verità.
- **National business newspapers:** Italia Oggi, Il Sole 24 Ore,
- **National sports newspapers:** Corriere dello Sport, Gazzetta dello sport, Tuttosport.
- **Local newspapers – Top 10:** in terms of total sales in 2023: L'Arena, Dolomiten, L'Eco di Bergamo, Il Gazzettino, Il Giornale di Brescia, Il Messaggero Veneto, La Nazione, Il Resto del Carlino, Il Tirreno, L'Unione Sarda.
- **Other local newspapers:** remaining local newspapers considered by ADS

2.11 NEWSPAPERS: VOLUME SALES AND SHARES BY MAIN PUBLISHING GROUPS

DISTRIBUTION OF TOTAL COPIES SOLD SINCE THE BEGINNING OF THE YEAR BY PUBLISHING GROUPS (%)

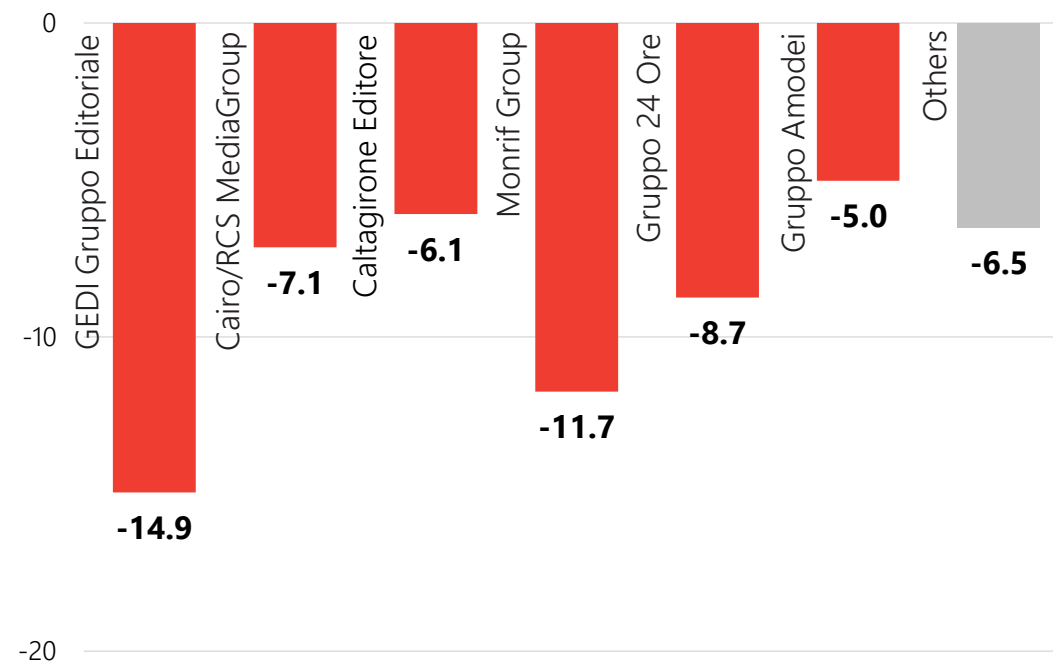
JANUARY – DECEMBER 2023



Difference vs. Jan. – Dec. 2022
(percentage points)

CHANGE IN TOTAL COPIES SOLD (%)

Difference vs. Jan. – Dec. 2022



2.12 NEWSPAPERS: DISTRIBUTION OF COPIES SOLD BY MAJOR NEWSPAPERS

Distribution of copies sold in the last 12 month (%)

(Descending rank >2% based on the period January 2023 – December 2023)

Major Newspapers	TOTAL COPIES (paper + digital)							PAPER COPIES			DIGITAL COPIES		
	2019	2020	2021	2022	2023	Change pp. 22 vs 23	Change pp. 19 vs 23	2023	Change pp. 22 vs 23	Change pp. 19 vs 23	2023	Change pp. 22 vs 23	Change pp. 19 vs 23
Corriere della sera	10.83	11.36	11.38	12.24	12.61	+0.37	+1.78	11.02	-0.26	+0.86	21.82	+3.49	+4.07
Repubblica (La)	8.34	8.85	8.63	7.56	7.17	-0.39	-1.17	6.17	-0.32	-1.41	13.01	-1.35	-3.30
Gazzetta dello sport (La) (*)	6.79	4.76	5.21	5.80	5.75	-0.05	-1.04	6.50	+0.05	-0.63	1.39	-0.28	-1.91
Stampa (La)	5.59	5.46	5.43	5.32	5.12	-0.20	-0.47	5.19	-0.19	-0.53	4.67	-0.19	+0.49
Sole 24 Ore (Il)	5.03	5.03	4.66	4.74	4.75	+0.01	-0.28	3.35	-0.09	-0.09	12.80	-0.22	-8.70
Avvenire	4.00	4.11	4.17	3.97	4.23	+0.26	+0.23	4.72	+0.32	+0.37	1.35	+0.13	+0.98
QN – Il Resto del Carlino	4.05	4.17	4.20	4.19	4.04	-0.16	-0.01	4.64	-0.05	+0.31	0.52	-0.45	-0.55
Messaggero (Il)	3.91	3.52	3.71	3.80	3.87	+0.07	-0.05	3.98	+0.05	-0.09	3.23	+0.25	+0.90
Corriere dello sport (*)	3.15	2.37	2.57	2.68	2.86	+0.18	-0.29	3.26	+0.25	-0.14	0.52	-0.02	+0.01
QN - La Nazione	2.94	2.89	2.86	2.74	2.66	-0.09	-0.28	3.06	-0.03	-0.10	0.34	-0.23	-0.36
Gazzettino (Il)	2.25	2.38	2.48	2.52	2.60	+0.08	+0.35	2.52	+0.09	+0.29	3.06	+0.03	+0.59
Fatto quotidiano (Il)	1.64	2.26	2.61	2.53	2.52	-0.01	+0.88	1.55	+0.01	+0.30	8.13	-0.72	+2.36
Giornale (Il)	2.14	2.46	2.22	2.01	2.01	-0.01	-0.13	2.24	+0.01	-0.04	0.66	+0.02	-0.02

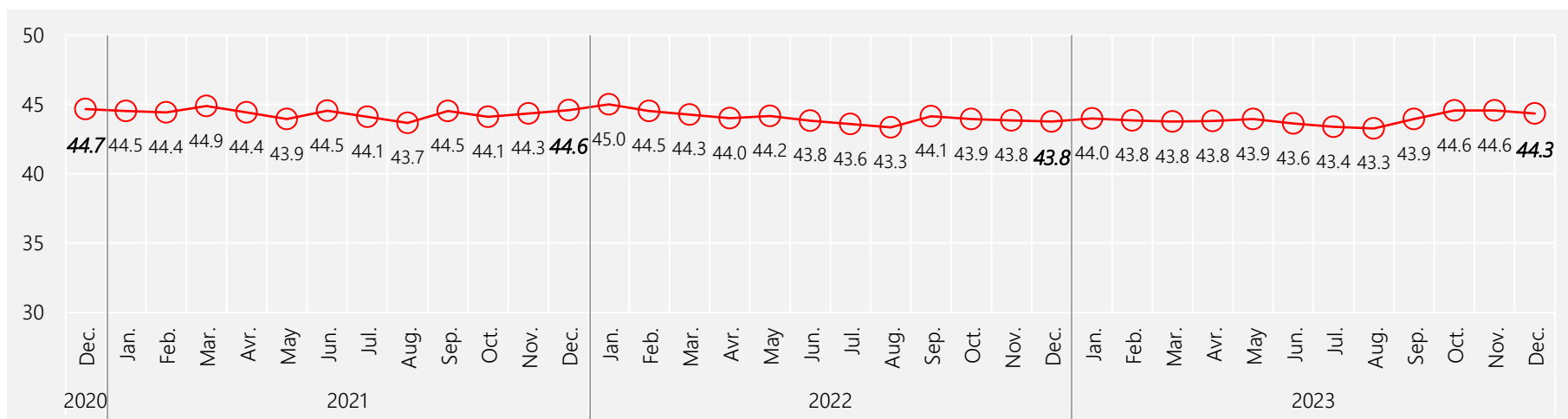
(*) – includes the Monday edition

Source: Agcom elaboration on data from ADS

2.13 PLATFORMS: MAIN WEBSITES/APP UNIQUE USERS

UNIQUE USERS IN MILLIONS

(Dec. 2020 – Dec. 2023)

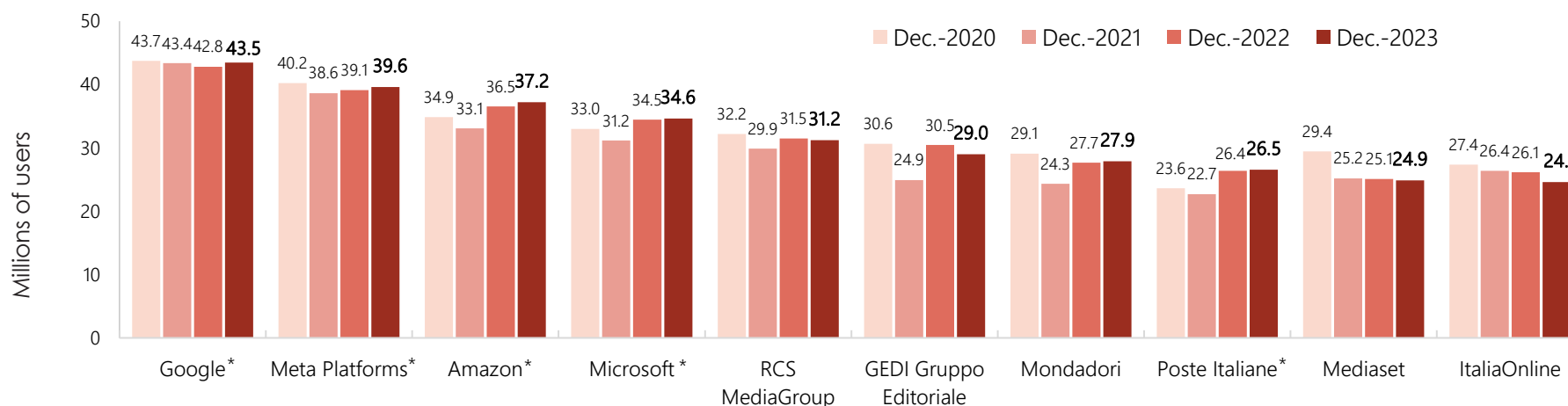


44 million and **331** thousand unique users logged on to the internet in December 2023 (+**564** thousand compared to December 2022)

Approximately **65 hours and 43 minute** spent, on average, by each user surfing the Internet in December 2023

Unique users: number of different users/people who visited any content of a website, category, channel or application during the reporting period.

UNIQUE USERS OF THE MAIN OPERATORS (Parent)



* Google, Meta Facebook, Amazon, Microsoft and Poste Italiane are detected only through the Audiweb Panel.

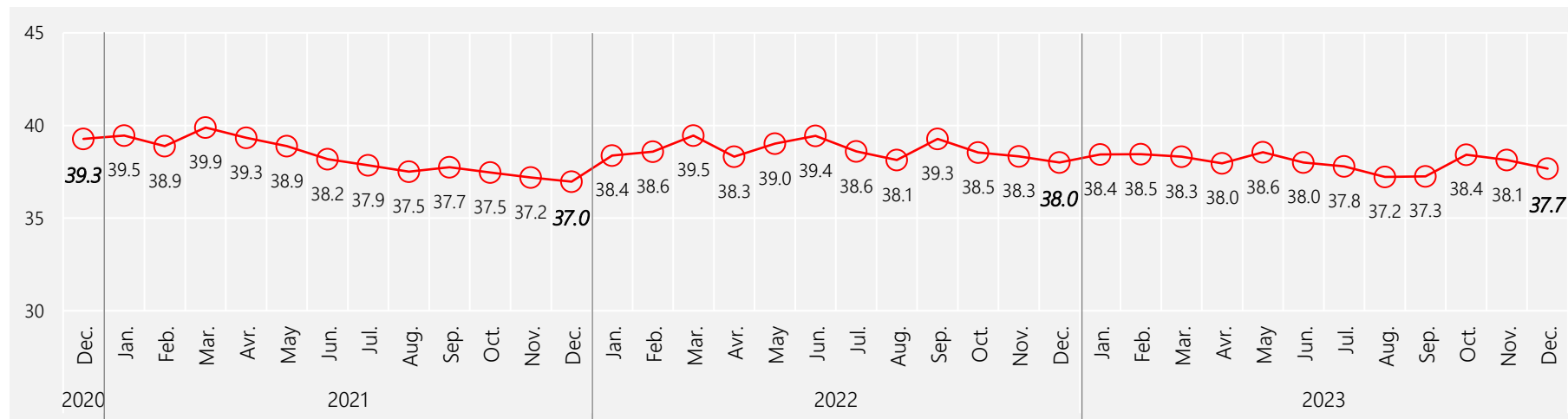
*** Parent** is defined as a group of domains and URLs that are owned by a specific company, its subsidiaries or business units. In addition, a Parent may also be represented by an organisation, government agency, private group, corporation or other institution, which has controlling interests in each domain and URL in the group.

Source: Agcom elaboration on data from Audicom – sistema Audiweb

2.14 PLATFORMS: GENERAL PRESS WEBSITES/APP UNIQUE USERS

UNIQUE USERS IN MILLIONS

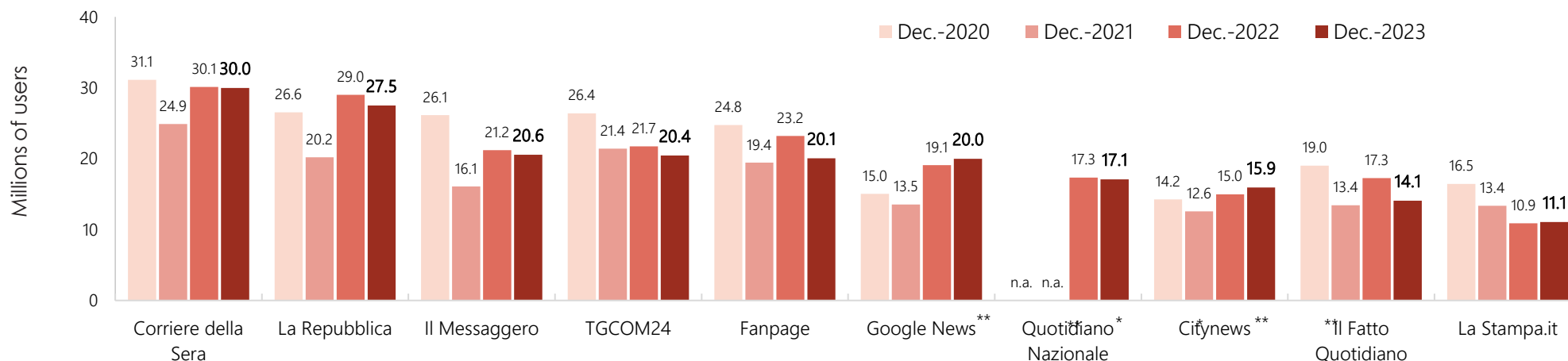
(Dec. 2020 – Dec. 2023)



37 million and **675** thousand unique users logged on to the generalist news sites/APPs in December 2023 (-**325** thousand users compared to December 2022)

About **1 hour and 2 minute** spent, on average, by each user browsing general news websites/APPs in December 2023

UNIQUE USERS OF THE MAIN WEBSITES



Unique users: number of different users/people who visited any content of a website, category, channel or application during the reporting period.

* n.a.: not comparable. Starting from April 2022, the Monrif group entered in the Audiweb survey system. This has led to a change in the classification perimeter and the detection method which - in addition to the *Audiweb Panel* - now also uses the census component *Audiweb Census*. For this reason, the values relating to the month of Sep. 2022 and Sep. 2023 are not directly comparable with those of previous years.

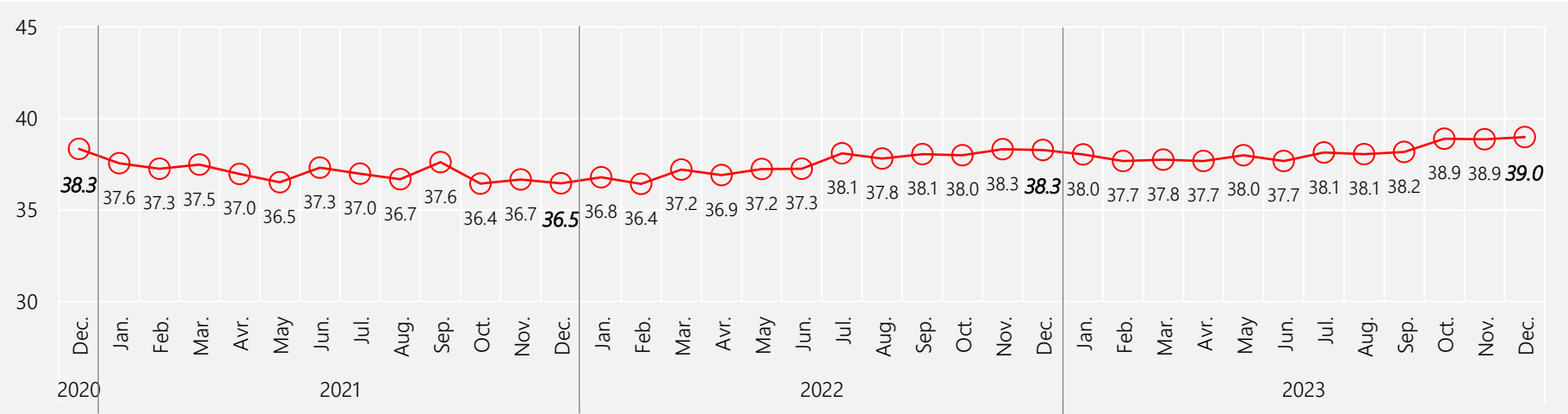
** Google News and Citynews are detected only through the Audiweb Panel.

Source: Agcom elaboration on data from Audiweb – sistema Audiweb
(Values referring to the sub-category: «Current Event & Global News»)

2.15 PLATFORMS: E-COMMERCE WEBSITES/APP UNIQUE USERS



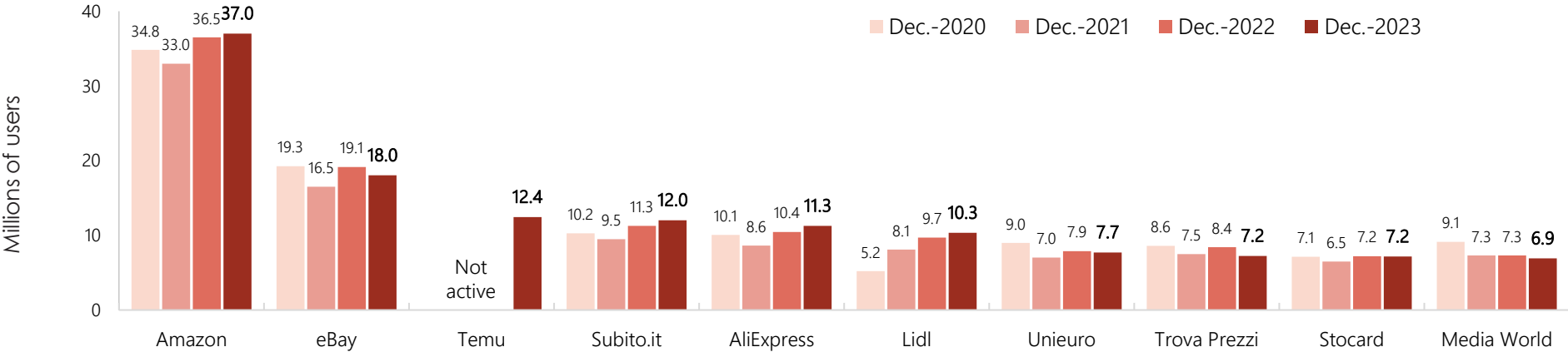
UNIQUE USERS IN MILLIONS (Dec. 2020 – Dec. 2023)



38 million and 989 thousand unique users logged on to e-commerce sites/APPs in December 2023 (+712 thousand users compared to December 2022)

3 hour and 3 minute spent, on average, by each user browsing e-commerce websites/APPs in December 2023

UNIQUE USERS OF THE MAIN WEBSITES*



Unique users: number of different users/people who visited any content of a website, category, channel or application during the reporting period.

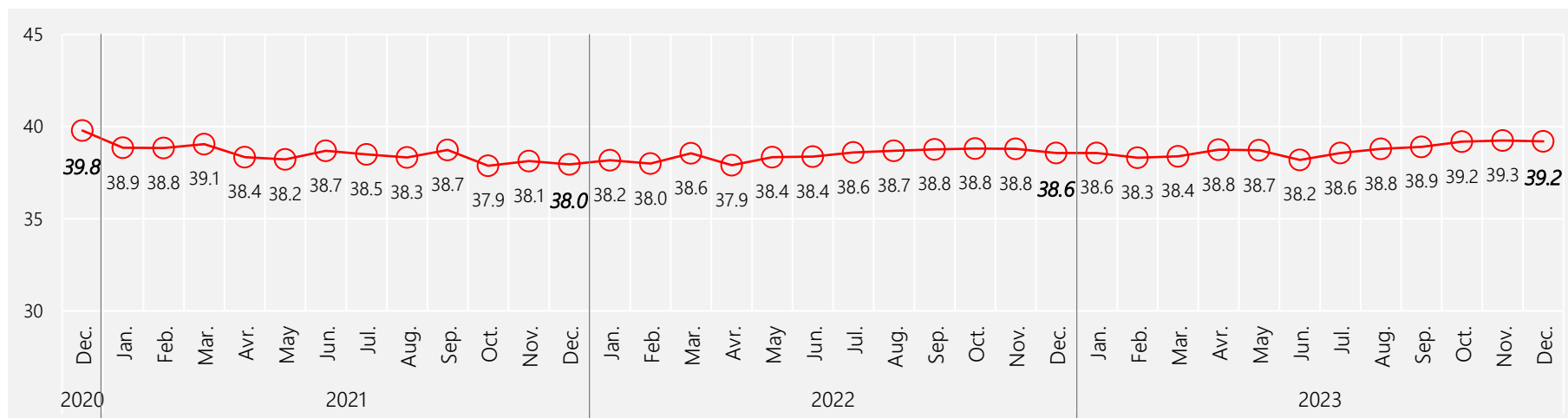
Source: Agcom elaboration on data from Audicom – sistema Audiweb (Values referring to the category: «Multi-category Commerce»)

* The brands represented are detected only through the Audiweb Panel.

2.16 PLATFORMS: SOCIAL NETWORK WEBSITES/APP UNIQUE USERS

UNIQUE USERS IN MILLIONS

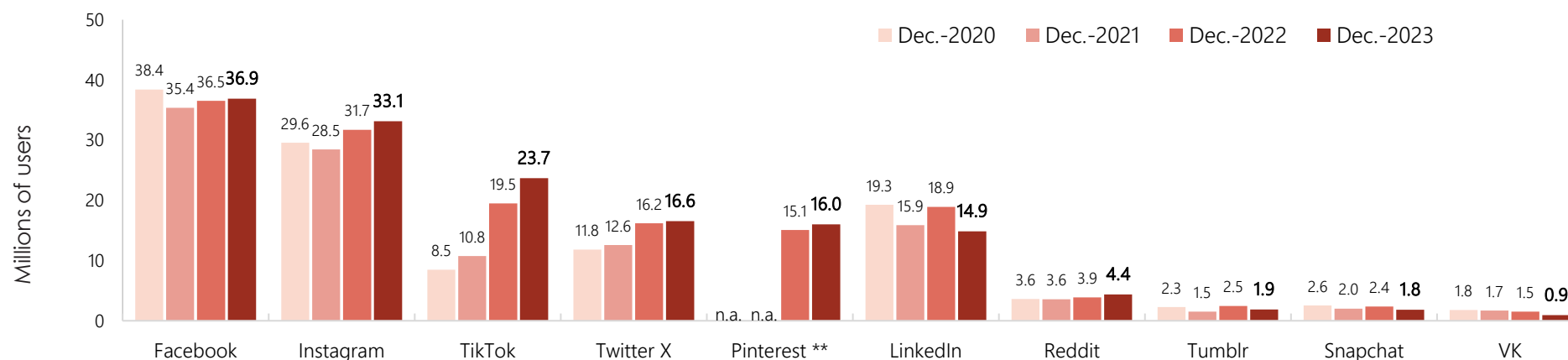
(Dec. 2020 – Dec. 2023)



39 million and **200** thousand unique users logged on to social networking sites/APPs in December 2023 (+**624** thousand users compared to December 2022)

21 hour and 26 minute spent, on average, by each user browsing social networking websites/APPs in December 2023

UNIQUE USERS OF THE MAIN WEBSITES*



Unique users: number of different users/people who visited any content of a website, category, channel or application during the reporting period.

Source: Agcom elaboration on data from Audicom – sistema Audiweb (Values referring to the category: «Member Communities»)

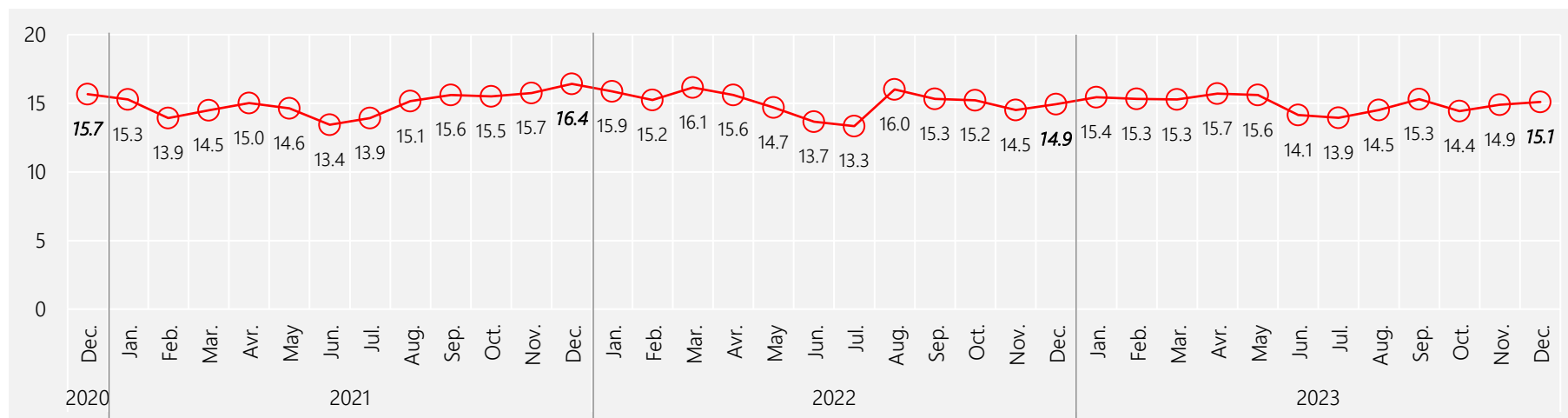
* The chart shows the unique users of the top 10 Brands that belong to the sub-category "Member Communities" and offer Social Networking services in Italy.

** Note: as a result of activities to improve the accuracy of the survey, data from January 2022 onward are not comparable (n.c.) with those of previous years; the outcomes of this activity cannot be isolated from any seasonal effects.

2.17 PLATFORMS: PAY VIDEO ON DEMAND PLATFORMS UNIQUE USERS

UNIQUE USERS IN MILLIONS

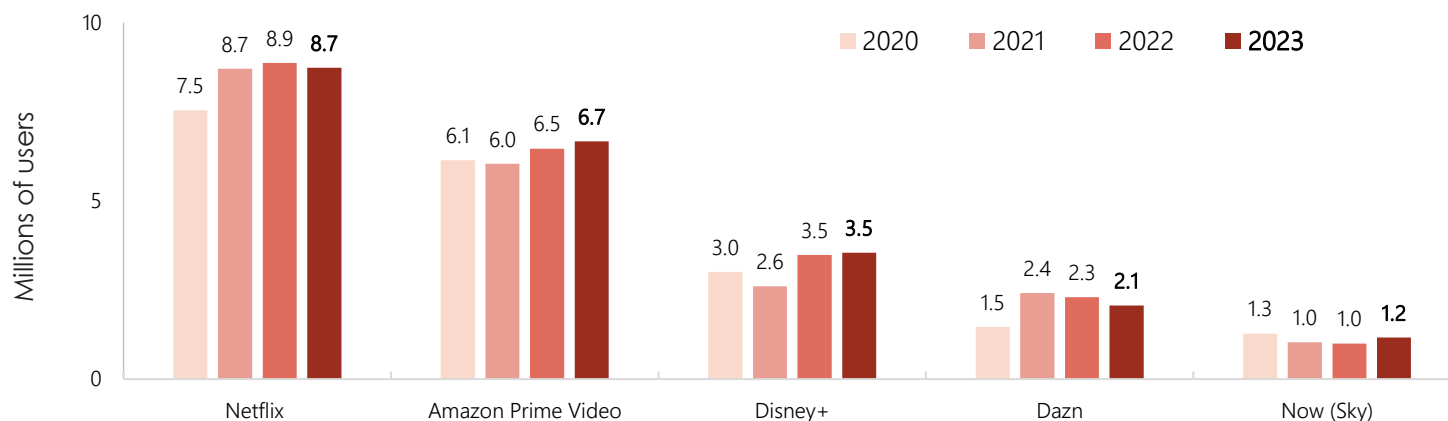
(Dec. 2020 – Dec. 2023)



15 million and 93 thousand unique users logged on to video-on-demand sites/APPs in December 2023 (+**169 thousand** compared to December 2022)

Unique users: number of different users/people who visited any content of a website, category, channel or application during the reporting period.

UNIQUE USERS OF THE MAIN PLATFORMS* (average since the beginning of the year Jan. – Dec..)



* Note: platforms with an average time spent per user in the past nine months not exceeding 2 million are represented

Source: Agcom elaboration on data from ComScore
The chart shows the unique users of the category consisting of the main operators offering paid video on demand services in Italy: Alphabet/Google (Google Play Movies &TV); Amazon (Primevideo.com Sep. 20 - Jul. 23; Amazon Streaming since Aug. 23); Apple (Apple TV); Chili (CHILI.COM); Comcast/Sky (NOWTV.IT); Dazn (DAZN.COM); Netflix (Netflix Inc.); Rakuten Group (RAKUTEN.TV); The Walt Disney (Disney Digital); TIM (TIMVISION.IT).

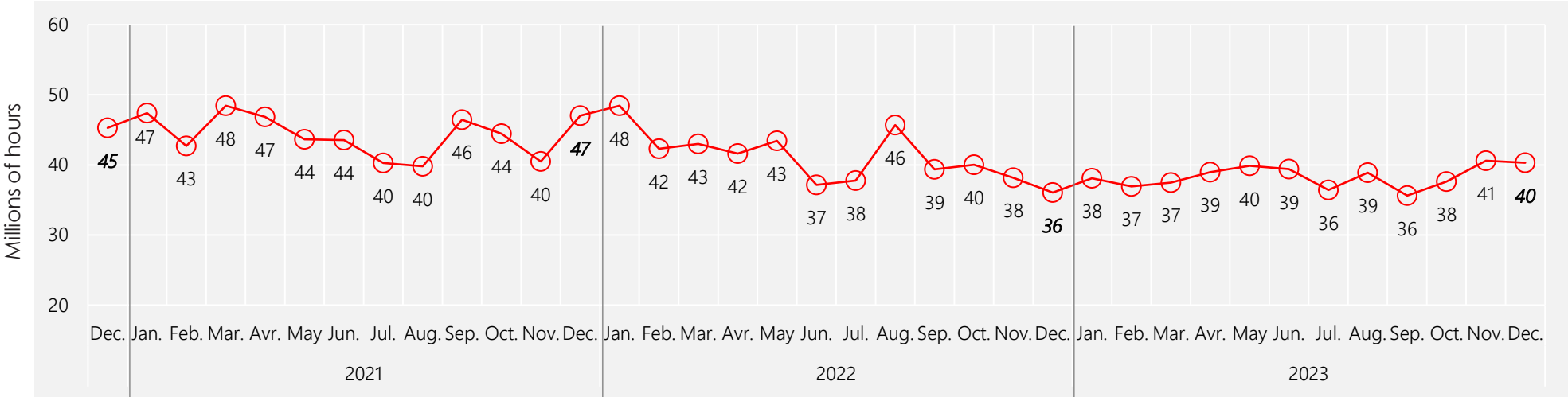
Mediaset Infinity data are not considered due to an editorial choice which does not allow to separate the part of the paid services from the free one.

The data are related to the traffic from Desktop Computers and Mobile Devices; excluding that originating from Connected TV

Dazn data are collected by Auditel as of August 2022, according to AGCOM resolution no. 18/22/CONS

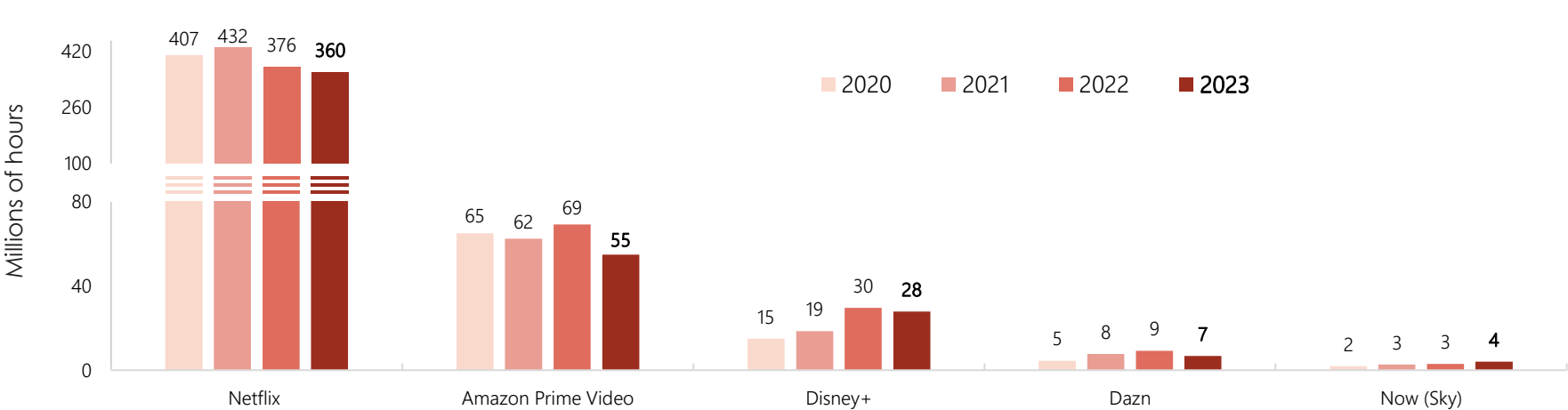
2.18 PLATFORMS: TIME SPENT ON PAY VIDEO ON DEMAND PLATFORMS

TOTAL HOURS SPENT (Dec. 2020 – Dec. 2023)



The average time spent per month by each visitor on pay video on demand platforms is **2 hour and 40 minute** in December 2023

MAIN PLATFORMS – TOTAL HOURS SPENT SINCE THE BEGINNING OF THE YEAR*



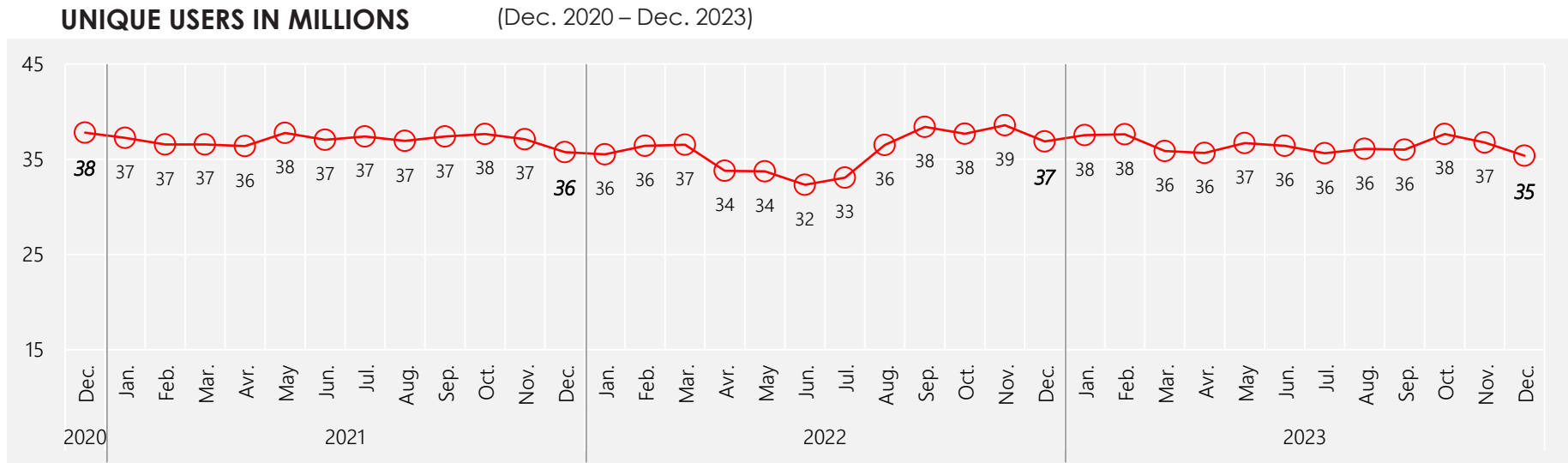
Source: Agcom elaboration on data from ComScore
The chart shows the unique users of the category consisting of the main operators offering paid video on demand services in Italy: Alphabet/Google (Google Play Movies &TV); Amazon (Primevideo.com Sep. 20 - Jul. 23; Amazon Streaming since Aug. 23); Apple (Apple TV); Chili (CHILI.COM); Comcast/Sky (NOWTV.IT); Dazn (DAZN.COM); Netflix (Netflix Inc.); Rakuten Group (RAKUTEN.TV); The Walt Disney (Disney Digital); TIM (TIMVISION.IT).

Mediaset Infinity data are not considered due to an editorial choice which does not allow to separate the part of the paid services from the free one.

The data are related to the traffic from Desktop Computers and Mobile Devices; excluding that originating from Connected TV

* Note: the total hours of the first 5 operators for unique users (slide 2.17) are represented

2.19 PLATFORMS: FREE VIDEO ON DEMAND PLATFORMS UNIQUE USERS

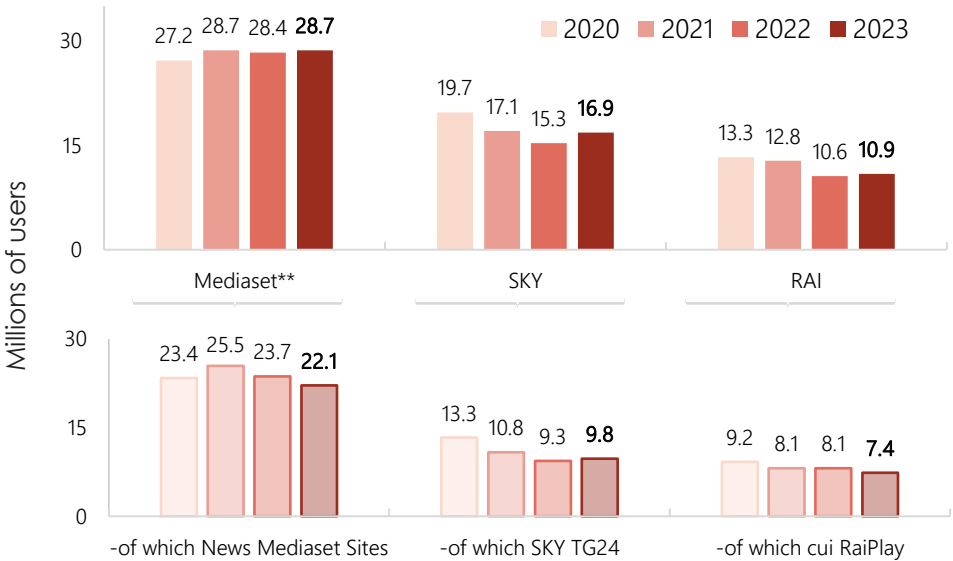


35,4 million unique users logged on to free video-on-demand sites/APPs in December 2023 (+1,5 million compared to December 2022)

Unique users: number of different users/people who visited any content of a website, category, channel or application during the reporting period.

The chart shows the unique users of the category consisting of the main operators offering free video on demand services in Italy: MFE/Mediaset (Mediaset Infinity Sites and TGC.COM 24 Sites Jan. 20 - Apr. 22; Mediaset.it Sites since May 22); Rai (RaiPlay; Rai News, Rai Sport); Warner Bros. Discovery (Discovery Inc. Sep. 20 - May 23; Warner (TBS Entertainment Digital, until May 23, Warner Bros. Discovery since Jun. 23); Comcast/Sky (Sky Free ToAir; Sky sport; Sky TG24, Sky Entertainment); Cairo Communication/La 7 (La7); Paramount Global/Viacom (Nickelodeon Kids and Family; MTV Italy); Rakuten Group (VIKI.COM); De Agostini (DEABYDAY.TV; DEAKIDS.IT); Mperience (VVVID.IT); A&E Television Networks Italy (A+E Networks Digital); Italia Sport Communication (SPORTITALIA.COM); Rete Blu (TV2000.IT); Delta Pictures (POPCORNTV.IT); Fascino PGT (WITTYTV.IT).

UNIQUE USERS OF THE MAIN PLATFORMS* (average since the beginning of the year)



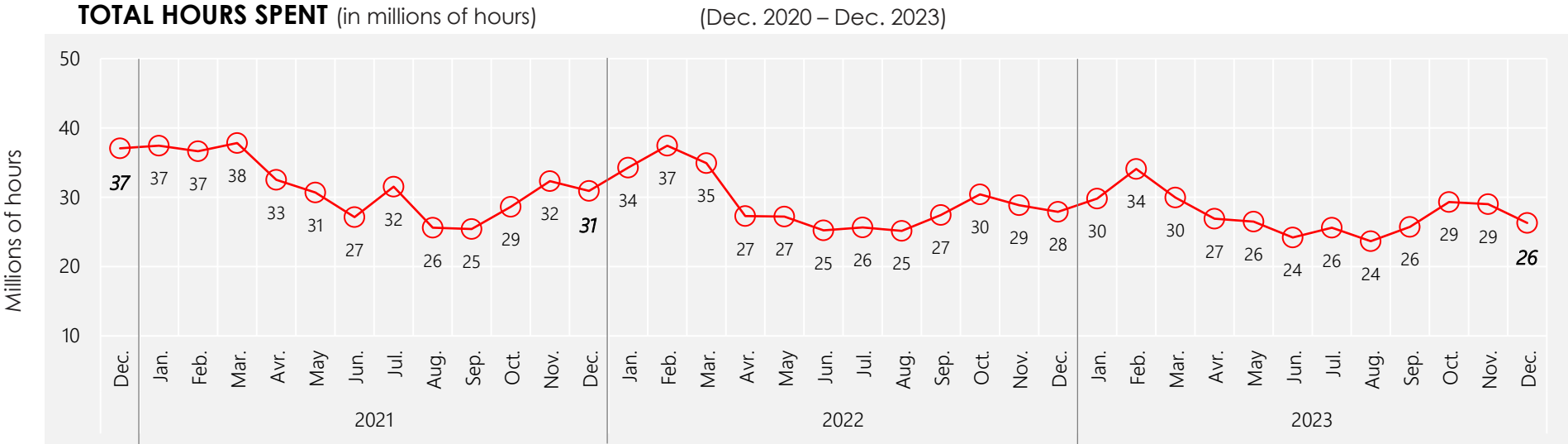
* For each publishers it is displayed separately the component, of those considered (News, Sport and Entertainment), that is most relevant in terms of unique audience.

** Mediaset.it Sites unique users data collection do not allow to separate the traffic of paid VOD services included in Mediaset Infinity. By considering the latter (that since the beginning of the year has an average 13 million and 539 thousand of unique users) MEF/Mediaset monthly average results, in the period Jan.-Dec. 2023, in 28 mm and 685 thousand of unique users.

Please note that due to editorial choices for some sites and applications (Mediaset Infinity Sites; Warner Bros. Discovery) it is not possible to unbundle the paid VOD portion.

The data are related to the traffic from Desktop Computers and Mobile Devices; excluding that originating from Connected TV.

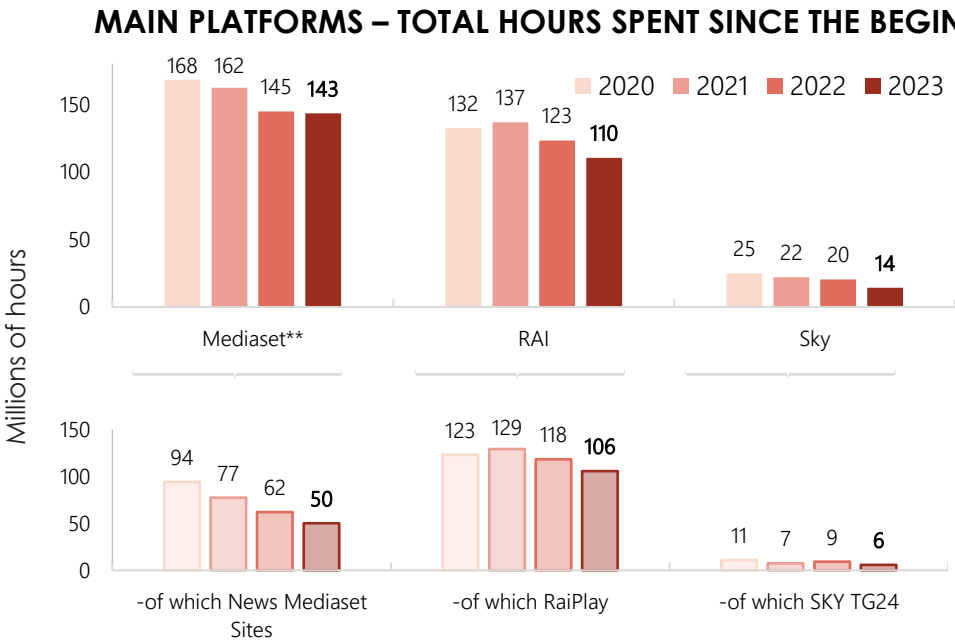
2.20 PLATFORMS: TIME SPENT ON FREE VIDEO ON DEMAND PLATFORMS



The average time spent per month by each visitor on free video on demand platforms is **44 minute** in December 2023

The chart shows the unique users of the category consisting of the main operators offering free video on demand services in Italy: Mediaset (Mediaset Infinity Sites and TGCOT 24 Sites Jan.19 - Spr.22; Mediaset.it Sites since May 22). Rai (RaiPlay; Rai News. Rai Sport). Discovery (Discovery Inc). Sky (Cielotv.it. TV8 Sites. Sky.it Sprt HD. Sky.it TG24 HD. Sky.it Uno HD gen.19-apr.19; Sky Free ToAir; Sky sport; Sky TG24. Sky Entertainment mag.19 - giu.22). Cairo/La 7 (La7). Paramount/Viacom (Nickelodeon Kids and Family; MTV Italy). Rakuten (VIKI.COM). Warner (TBS Entertainment Digital). De Agostini (DEABYDAY.TV; DEAKIDS.IT). VVVVID.IT; A+E Networks Digital; SPORTITALIA.COM; TV2000.IT; POPCORTV.IT; WITTYTV.IT.

The data are related to the traffic from Desktop Computers and Mobile Devices; excluding that originating from Connected TV.



* For each publishers (slide 2.19) it is displayed separately the component, of those considered (News, Sport and Entertainment), that is most relevant in terms of unique audience.

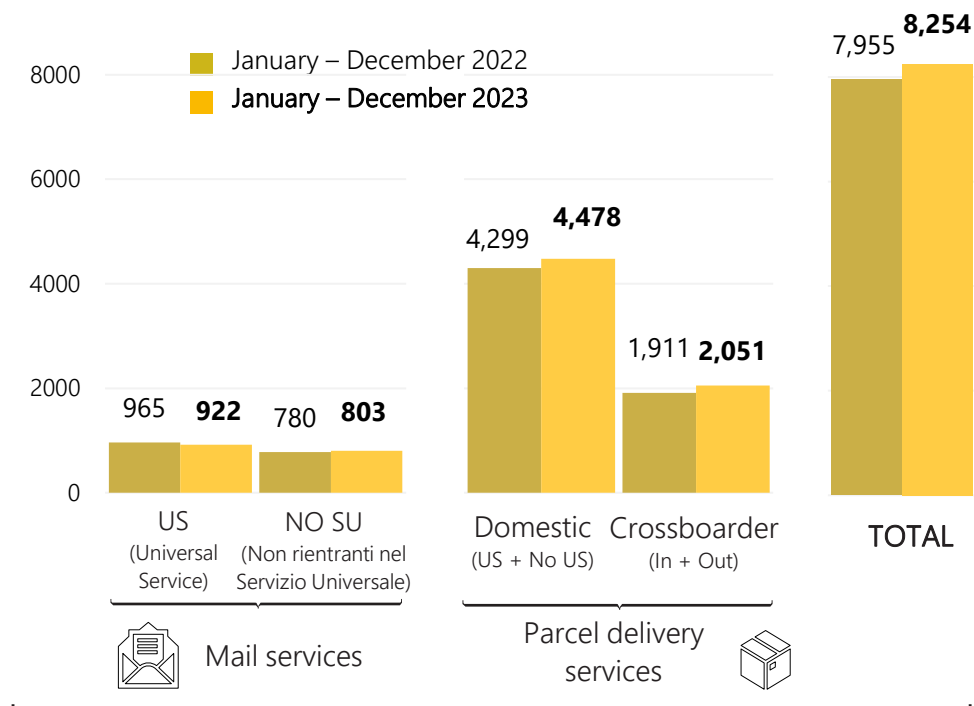
** MEF/Mediaset total hours are those relating to the component News Mediaset Sites due to an editorial choice which does not allow to separate the part of the paid services related to Mediaset Infinity. By considering the latter (with an amount of about 74 mm of hours since the beginning of the year), MEF/Mediaset reach 143 mm total hours in the period Jan.-Jun. 2023.

Source: Agcom elaboration on data from ComScore

3.1: POSTAL SERVICES: REVENUES

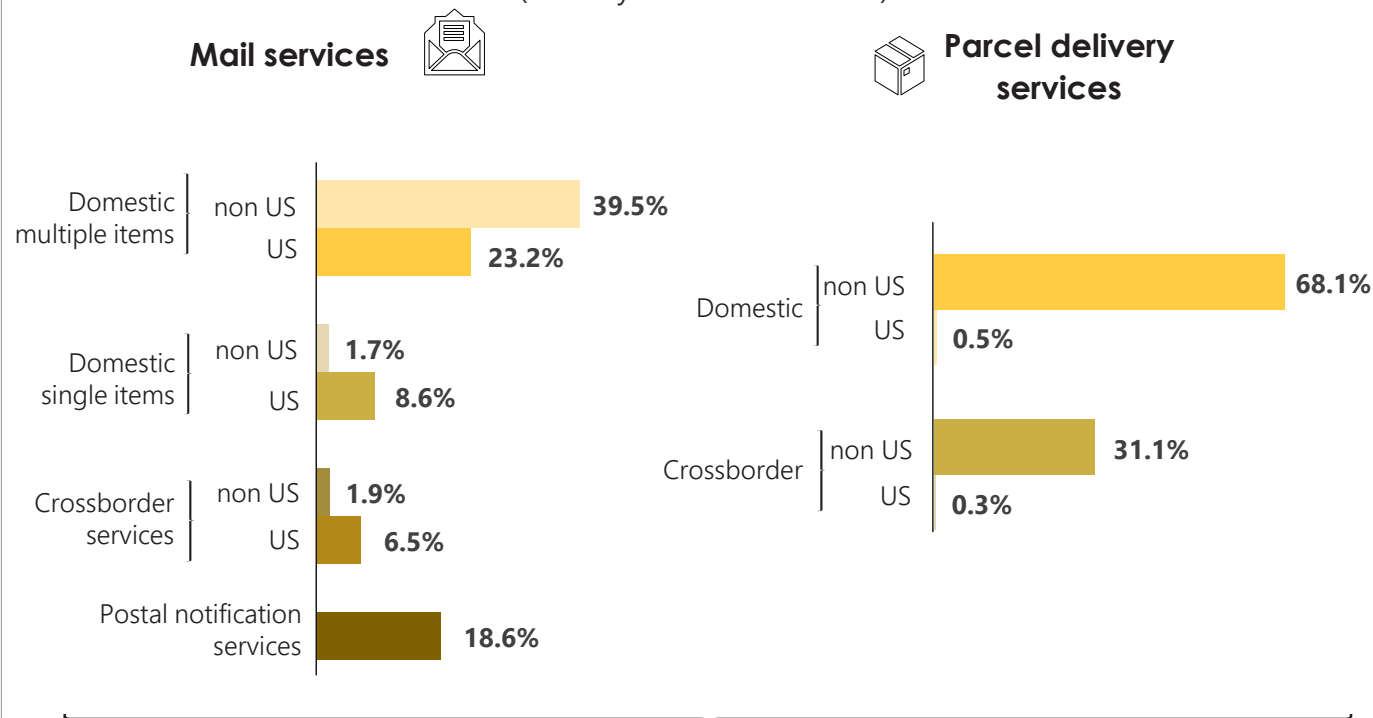
REVENUES SINCE THE BEGINNING OF THE YEAR

MILLIONS OF €



REVENUES BY SOURCE TYPE SINCE THE BEGINNING OF THE YEAR (%)

(January - December 2023)



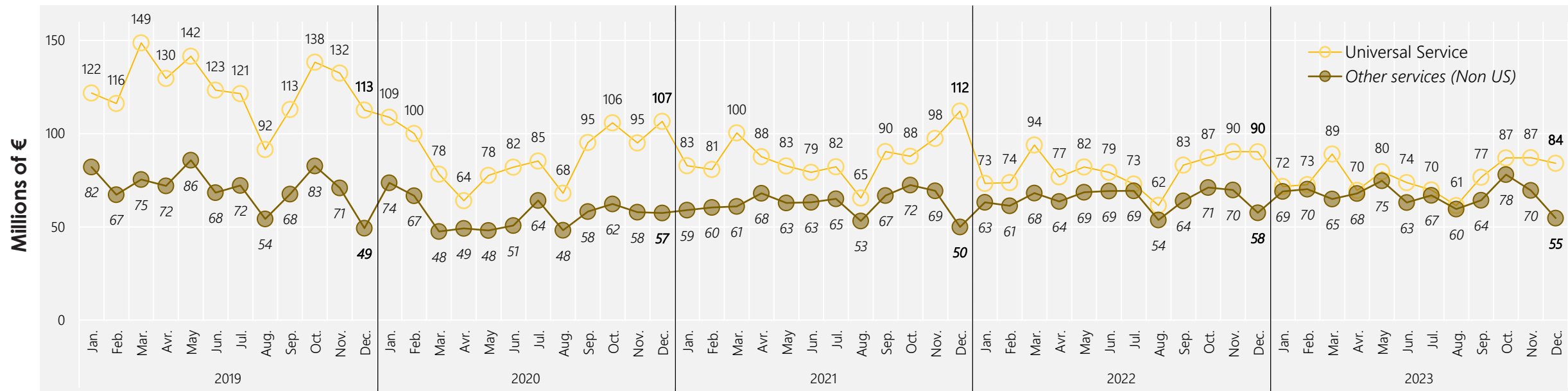
Annual change in %
(Jan. - Dec. 2022) – (Jan. - Dec. 2023)



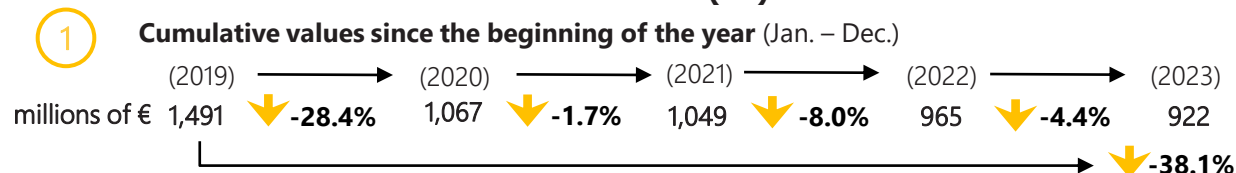
Note: Due to changes in firms' accounting data are not directly comparable with previous versions

Data refers to the following postal operators: Amazon Italia Transport S.r.l., BRT S.p.A., DHL Express Italy S.r.l., FedEx Express Italy S.r.l., Fulmine Group S.r.l., GLS Italy S.p.A., Nexive Group S.r.l., Poste Italiane S.p.A., Sailpost S.p.A., SDA Express Courier S.p.A., TNT Global Express S.r.l. e UPS Italia S.r.l.

3.2: POSTAL SERVICES: MONTHLY MAIL SERVICES REVENUES (US/NO US)



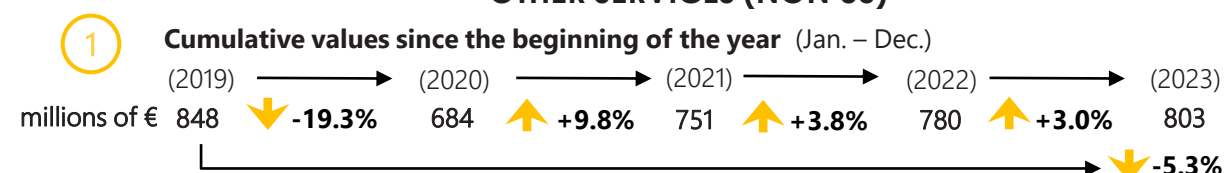
UNIVERSAL SERVICE (US)



2 Quarterly comparison (change in %)

	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	-25.8	-8.1	-8.7	-3.1	-39.7
Q 2 (Apr. - Jun.)	-43.3	+11.6	-4.5	-6.4	-43.5
Q 3 (Jul. - Sep.)	-23.7	-4.2	-8.6	-4.5	-36.2
Q 4 (Oct. - Dec.)	-19.8	-3.2	-10.0	-3.6	-32.7

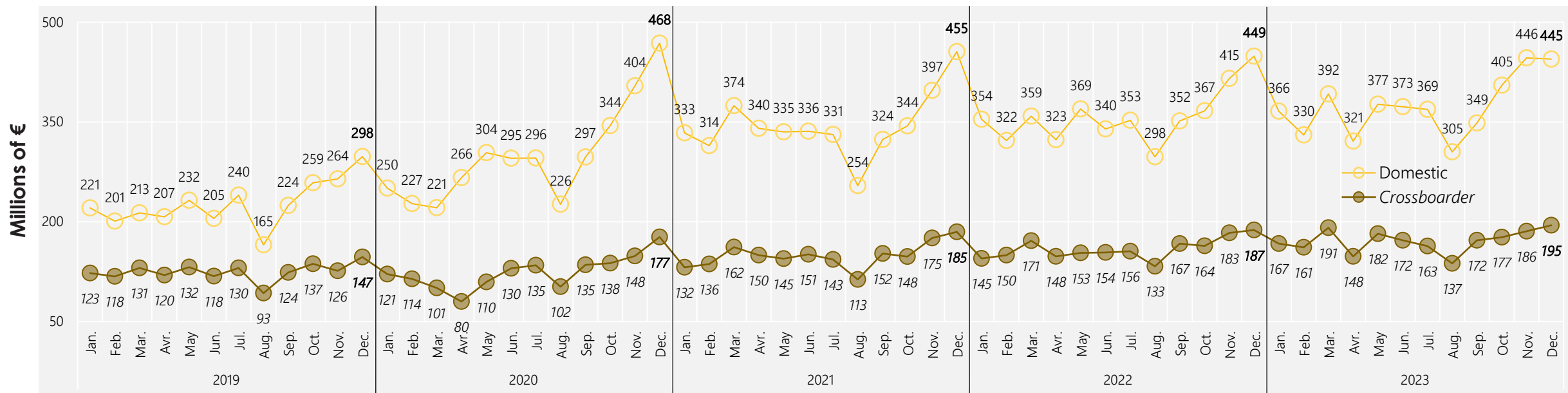
OTHER SERVICES (NON US)



2 Quarterly comparison (change in %)

	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	-16.4	-4.0	+6.8	+6.0	-9.1
Q 2 (Apr. - Jun.)	-34.6	+31.1	+3.8	+2.1	-9.0
Q 3 (Jul. - Sep.)	-12.1	+8.4	+1.1	+2.0	-1.8
Q 4 (Oct. - Dec.)	-12.4	+8.0	+3.4	+1.9	-0.3

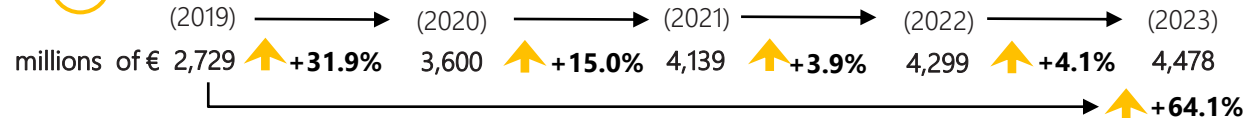
3.3: POSTAL SERVICES: MONTHLY PARCEL SERVICES REVENUES (DOMESTIC/CROSSBORDER)



DOMESTIC

1

Cumulative values since the beginning of the year (Jan. – Mar.)



2

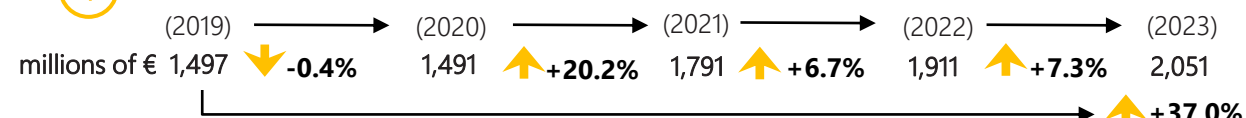
Quarterly comparison (change in %)

	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	+10.0	+46.4	+1.2	+5.2	+71.5
Q 2 (Apr. - Jun.)	+34.3	+16.9	+2.1	+3.7	+66.2
Q 3 (Jul. - Sep.)	+30.2	+10.9	+10.2	+2.1	+62.4
Q 4 (Oct. - Dec.)	+48.2	-1.6	+2.8	+5.3	+57.9

CROSSBORDER

1

Cumulative values since the beginning of the year (Jan. – Mar.)



2

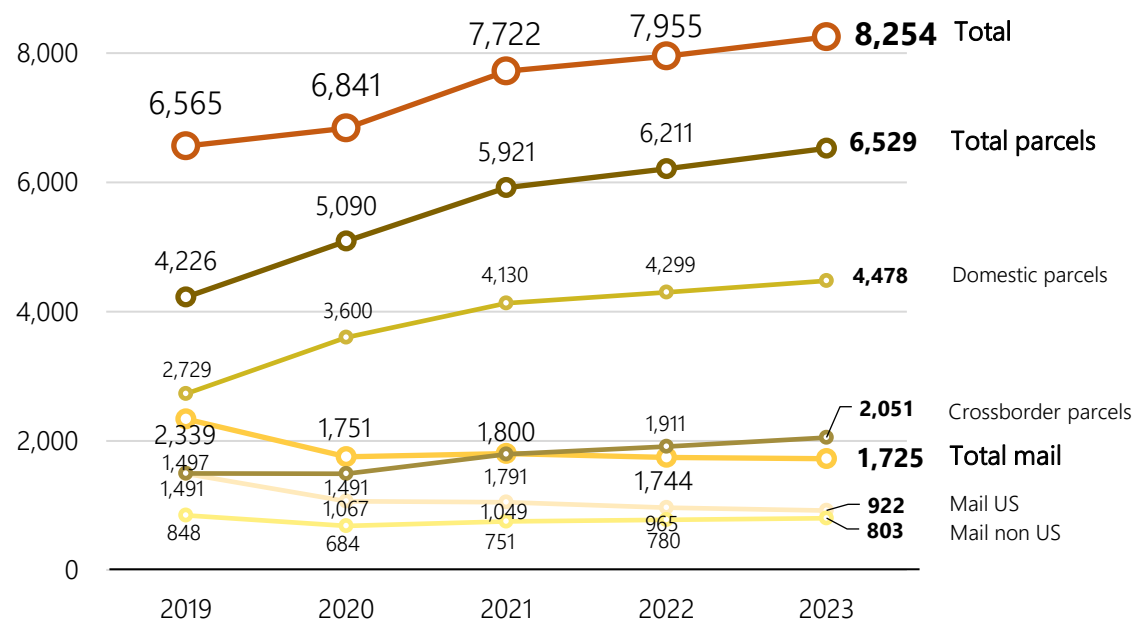
Quarterly comparison (change in %)

	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	-9.5	+28.0	+8.4	+11.5	+40.1
Q 2 (Apr. - Jun.)	-13.5	+39.4	+2.2	+10.3	+35.9
Q 3 (Jul. - Sep.)	+7.3	+9.8	+11.6	+3.6	+36.3
Q 4 (Oct. - Dec.)	+13.0	+9.6	+5.3	+4.3	+35.9

3.4: POSTAL SERVICES: REVENUES HISTORICAL TRENDS

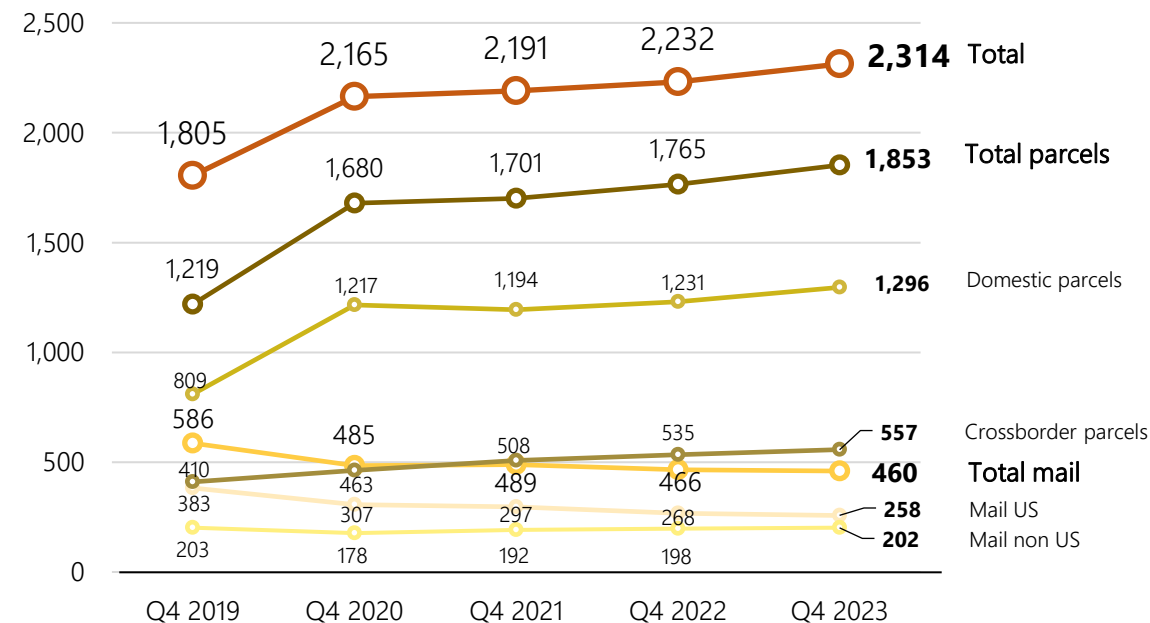
ON A YEARLY BASIS (12 months cumulative sum)

MILLIONS OF €



ON A QUARTERLY BASIS

MILLIONS OF €



Change in %

(2019 – 2023)

(2022 – 2023)

Total:	+25.7	↑	+3.8	↑
Mail services:	-26.2	↓	-1.1	↓
- Universal Service:	-38.1	↓	-4.4	↓
- No Universal Service:	-5.3	↓	+3.0	↑
Parcel delivery services:	+54.5	↑	+3.8	↑
- Domestic:	+64.1	↑	+4.1	↑
- Crossborder:	+37.0	↑	+7.3	↑

Change in %

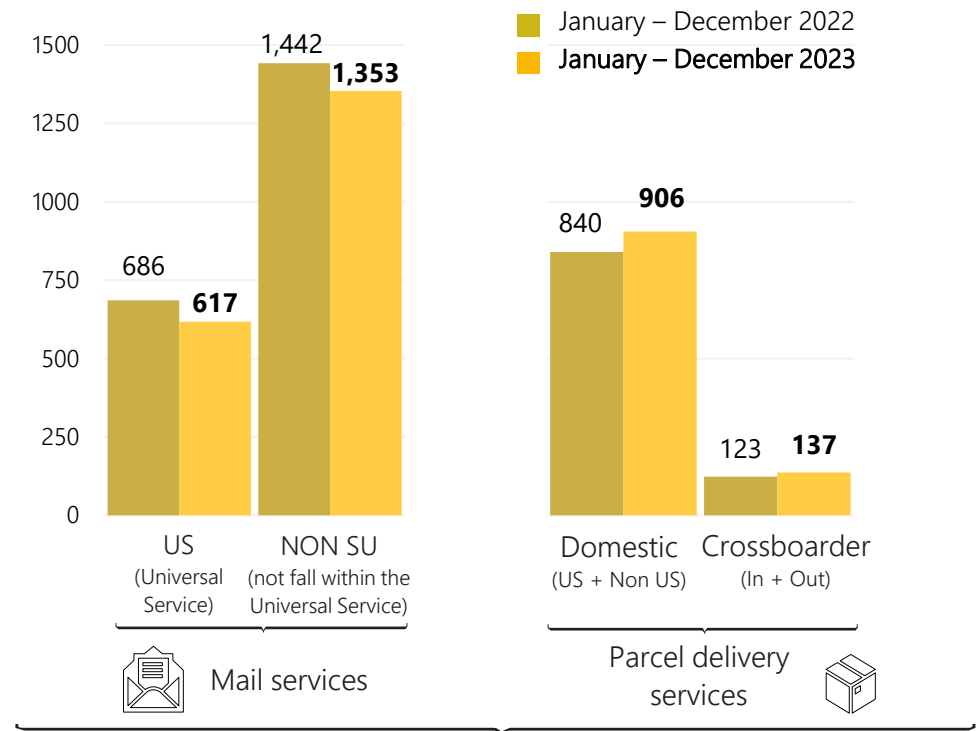
(Q4 2019 – Q4 2023)

(Q4 2022 – Q4 2023)

Total:	+28.2	↑	+3.7	↑
Mail services:	-21.5	↓	-1.3	↓
- Universal Service:	-32.7	↓	-3.6	↓
- No Universal Service:	-0.3	↓	+1.9	↑
Parcel delivery services:	+52.0	↑	+5.0	↑
- Domestic:	+60.2	↑	+5.3	↑
- Crossborder:	+35.9	↑	+4.3	↑

3.5: POSTAL SERVICES: VOLUMES

VOLUMES SINCE THE BEGINNING OF THE YEAR
MILLIONS OF UNITS



-7.4

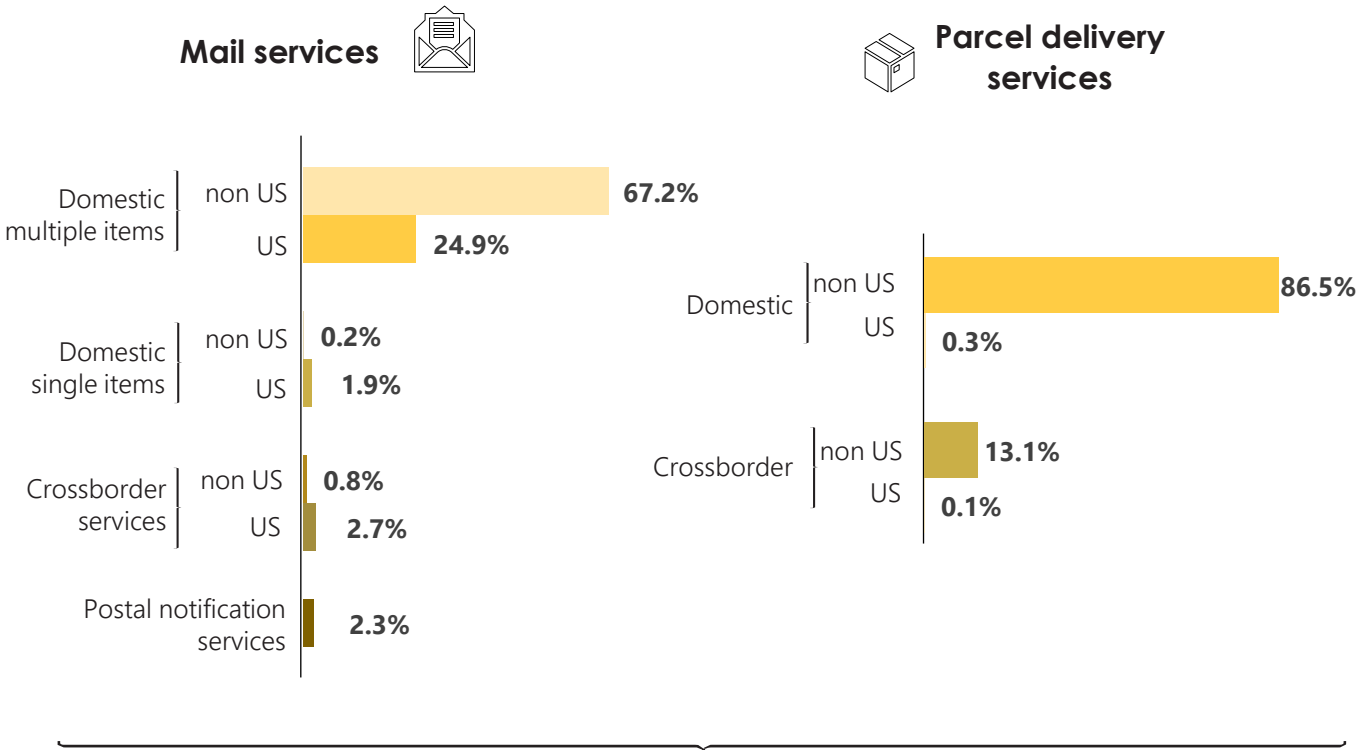


+8.3



Annual change in %
(Jan. - Dec. 2022) – (Jan. - Dec. 2023)

VOLUMES BY SOURCE TYPE (%)
(January – December 2023)



-7.4

Domestic multiple items



-11.0

Domestic single items



-6.9

Crossborder services



-5.1

Postal notification services



+7.8

Domestic

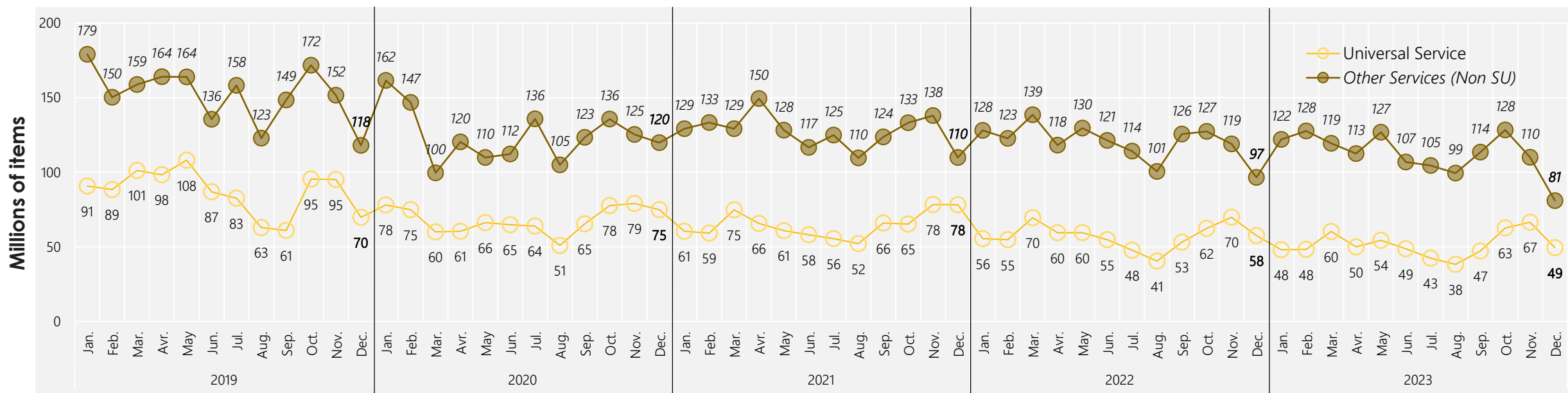


+11.3

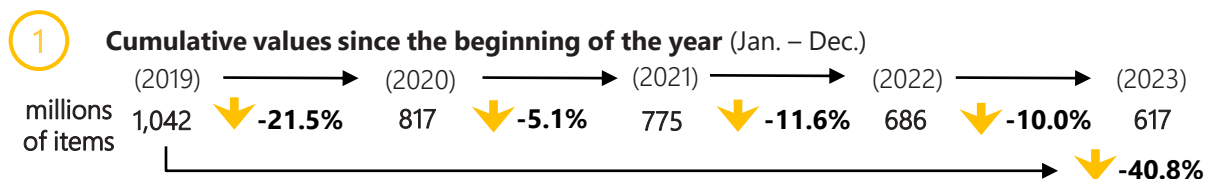
Crossborder

Annual change in %
(Jan. - Dec. 2022) – (Jan. - Dec. 2023)

3.6: SERVIZI POSTALI: POSTAL SERVICES: MONTHLY MAIL SERVICES VOLUMES (US/NO US)



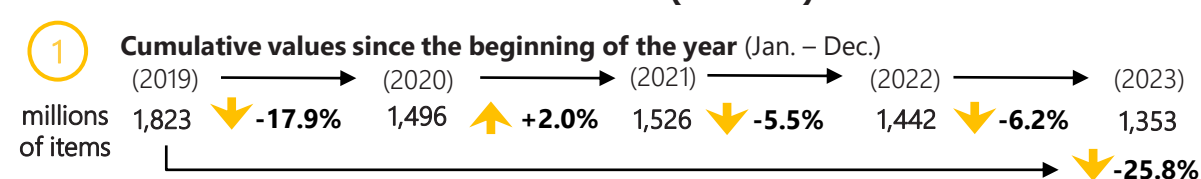
UNIVERSAL SERVICE



2 Quarterly comparison (change in %)

	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	-24.0	-8.7	-7.5	-12.9	-44.1
Q 2 (Apr. - Jun.)	-34.7	-3.6	-5.9	-11.9	-47.8
Q 3 (Jul. - Sep.)	-12.7	-3.7	-18.5	-9.4	-38.0
Q 4 (Oct. - Dec.)	-11.0	-4.2	-14.4	-5.9	-31.4

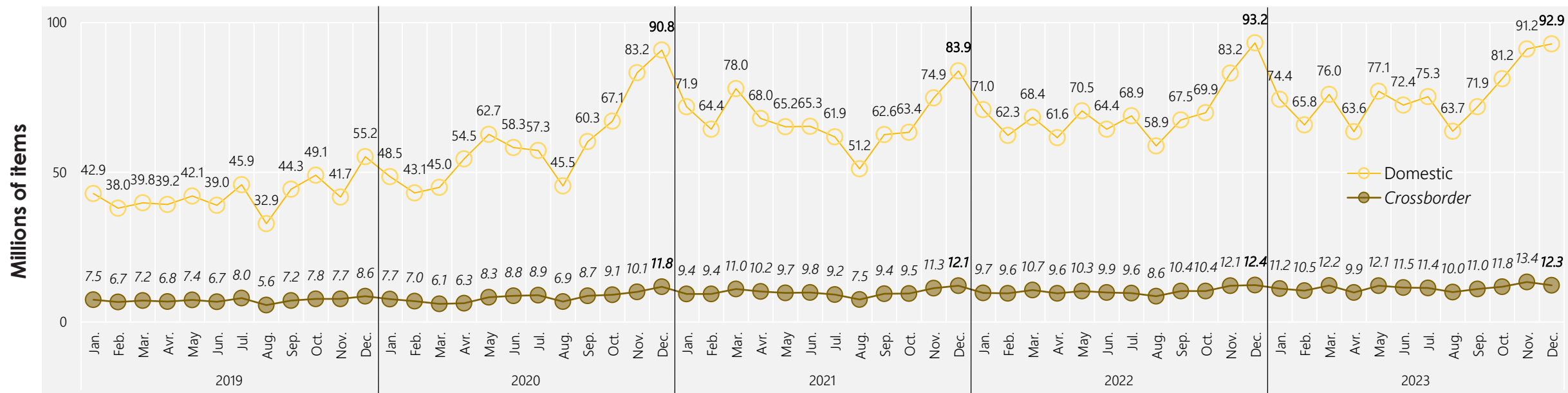
OTHER SERVICES (NON US)



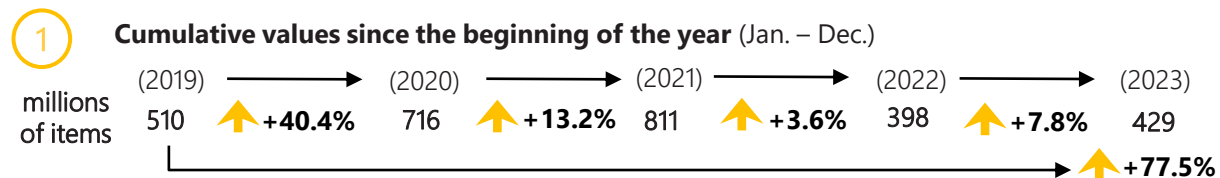
2 Quarterly comparison (change in %)

	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	-16.4	-4.0	-0.6	-5.2	-24.4
Q 2 (Apr. - Jun.)	-26.1	+15.1	-6.4	-6.2	-25.3
Q 3 (Jul. - Sep.)	-15.2	-1.7	-4.9	-6.8	-26.1
Q 4 (Oct. - Dec.)	-13.7	+0.1	-10.0	-6.8	-27.6

3.7: POSTAL SERVICES: MONTHLY PARCEL SERVICES VOLUMES (DOMESTIC/CROSSBORDER)



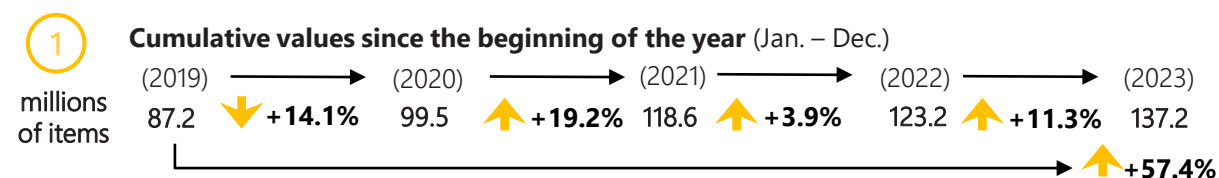
DOMESTIC



2 Quarterly comparison (change in %)

	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	+13.2	+56.8	-5.9	+7.2	+79.1
Q 2 (Apr. - Jun.)	+45.9	+13.2	-1.0	+8.4	+77.2
Q 3 (Jul. - Sep.)	+32.4	+7.7	+11.2	+8.1	+71.3
Q 4 (Oct. - Dec.)	+65.2	-7.9	+10.9	+7.7	+81.7

CROSSBORDER



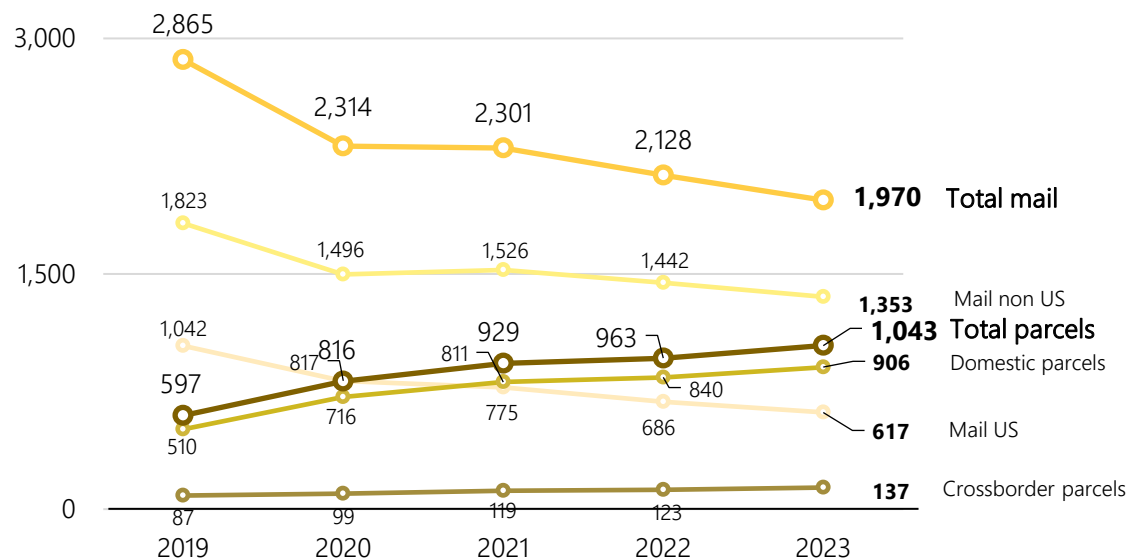
2 Quarterly comparison (change in %)

	YoY				Whole period
	2019/2020	2020/2021	2021/2022	2022/2023	2019/2023
Q 1 (Jan. - Mar.)	-3.0	+43.5	+0.9	+12.7	+58.3
Q 2 (Apr. - Jun.)	+11.2	+27.7	=	+12.6	+59.9
Q 3 (Jul. - Sep.)	+18.1	+6.6	+9.4	+13.3	+56.0
Q 4 (Oct. - Dec.)	+28.4	+6.5	+5.9	+7.4	+55.5

3.8: POSTAL SERVICES: VOLUMES HISTORICAL TRENDS

ON A YEARLY BASIS (12 months cumulative sum)

MILLIONS OF UNITS



Change in %

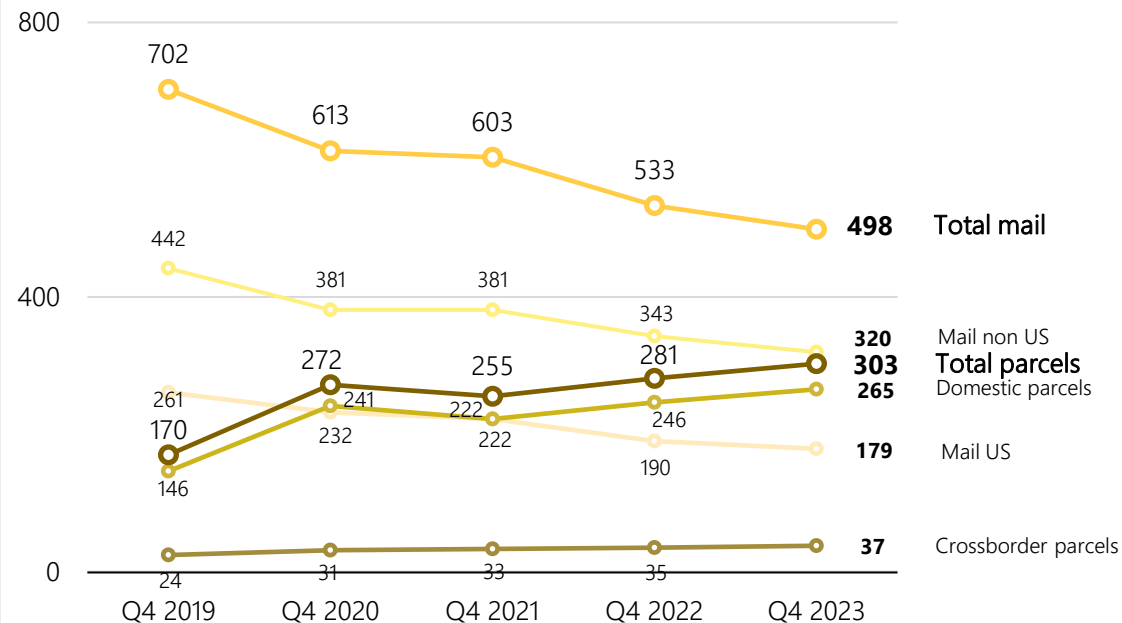
(2019 – 2023)

(2022 – 2023)

Mail services:	-31.2	▼	-7.4	▼
- Universal Service:	-40.8	▼	-10.0	▼
- Non Universal Service:	-25.8	▼	-6.2	▼
Parcel delivery services:	+74.6	▲	+8.3	▲
- Domestic:	+77.5	▲	+7.8	▲
- Crossborder:	+57.4	▲	+11.3	▲

ON A QUARTERLY BASIS

MILLIONS OF UNITS



Change in %

(Q4 2019 – Q4 2023)

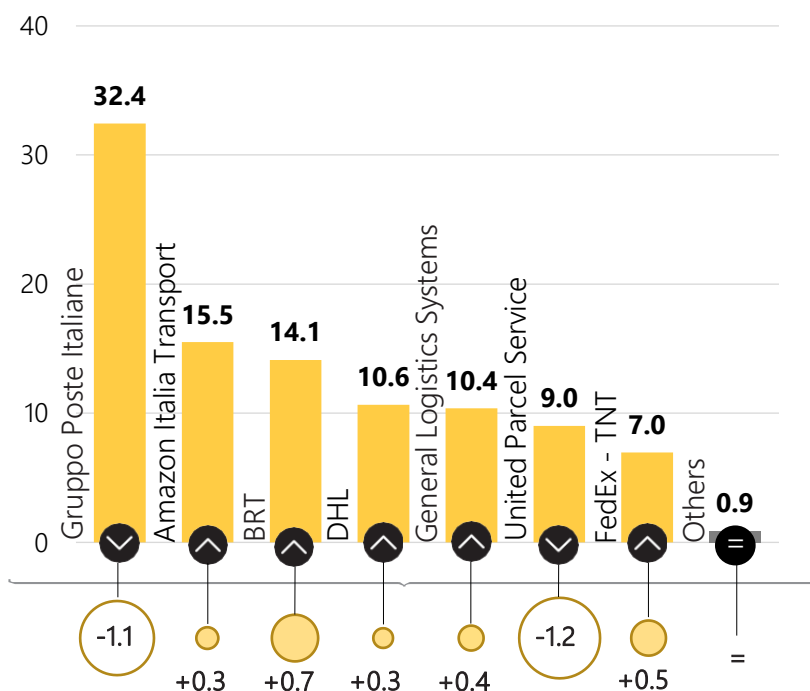
(Q4 2022 – Q4 2023)

Mail services:	-29.0	▼	-6.5	▼
- Universal Service:	-31.4	▼	-5.9	▼
- Non Universal Service:	-27.6	▼	-6.8	▼
Parcel delivery services:	+78.0	▲	+7.7	▲
- Domestic:	+81.7	▲	+7.7	▲
- Crossborder:	+55.5	▲	+7.4	▲

3.9: POSTAL SERVICES: COMPETITIVE LANDSCAPE

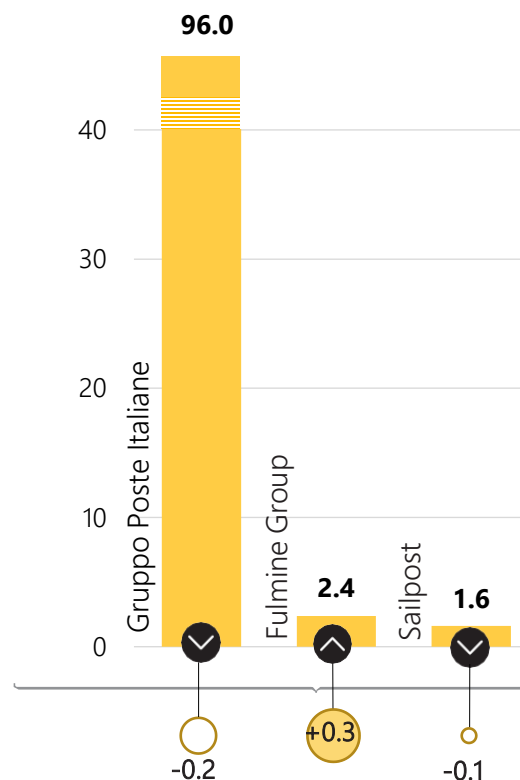
JANUARY - DECEMBER 2023 – IN % OF TOTALE REVENUES (Universal service + Non Universal service)

MAIL AND PARCEL DELIVERY SERVICES

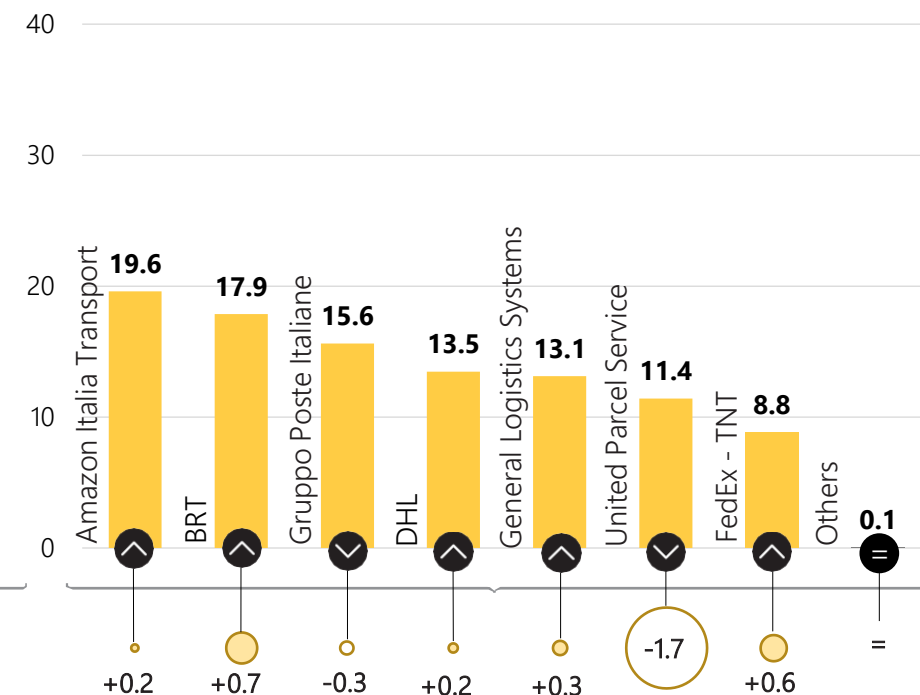


MAIL SERVICES

(single + multiple items)



PARCEL DELIVERY SERVICES

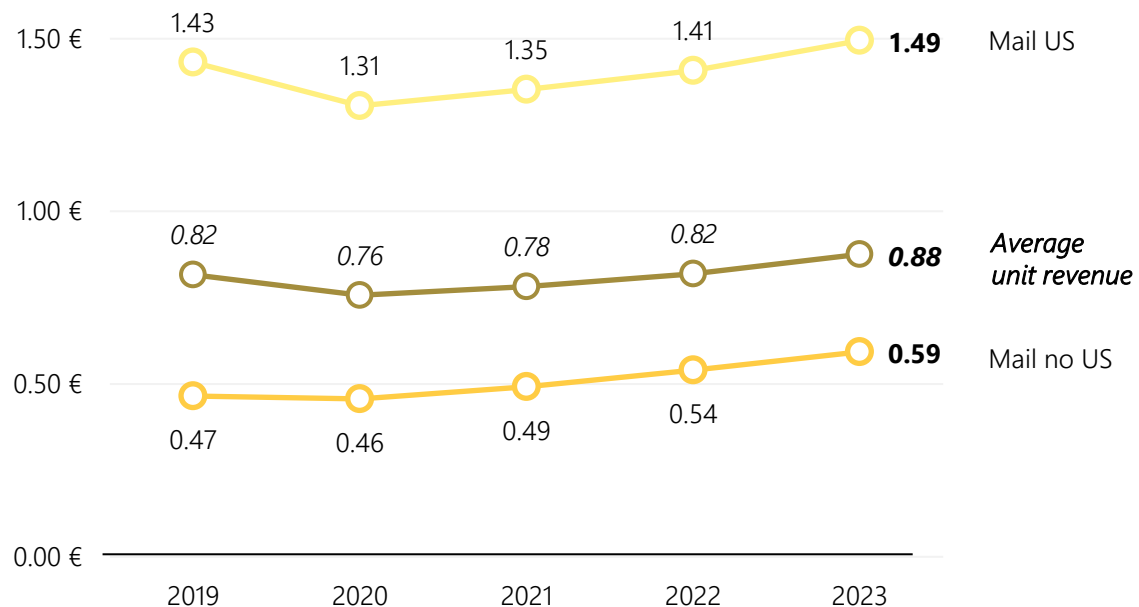


Differences vs. Jan. - Dec. 2022
(percentage points)

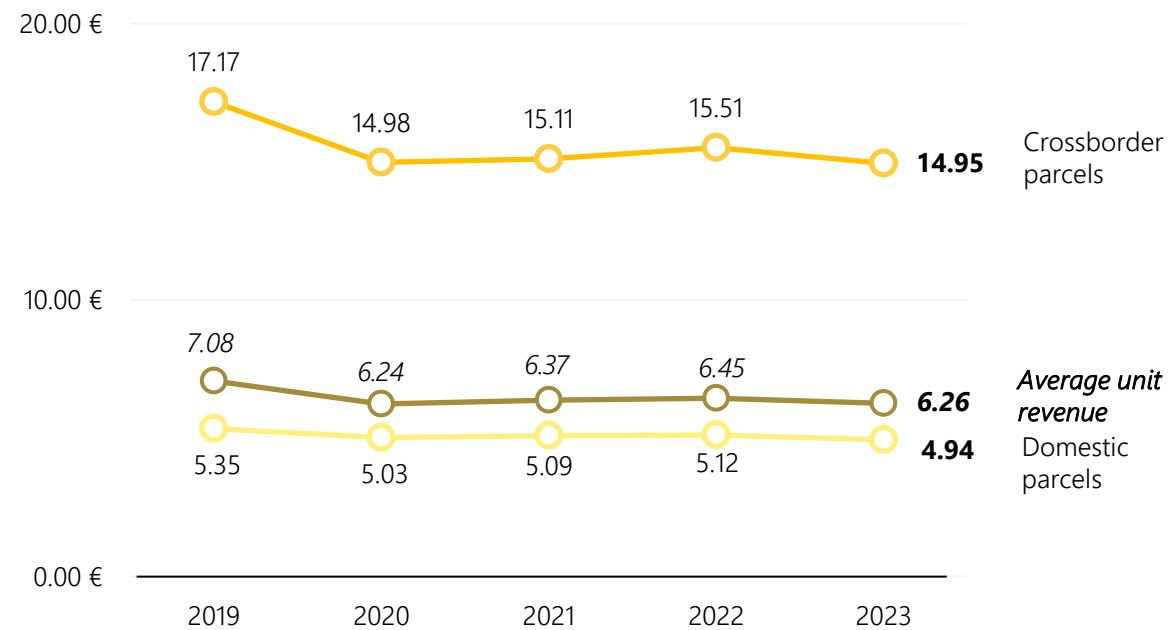
Nota: Poste Italiane Group data include those of Poste Italiane S.p.a and the companies belonging to the group. Nexive Group S.r.l. and SDA Express Courier S.p.A.

3.10: POSTAL SERVICES: PER-UNIT REVENUES HISTORICAL TRENDS IN € (average last 12 month)

MAIL SERVICES



PARCELS DELIVERY SERVICES



Change in %

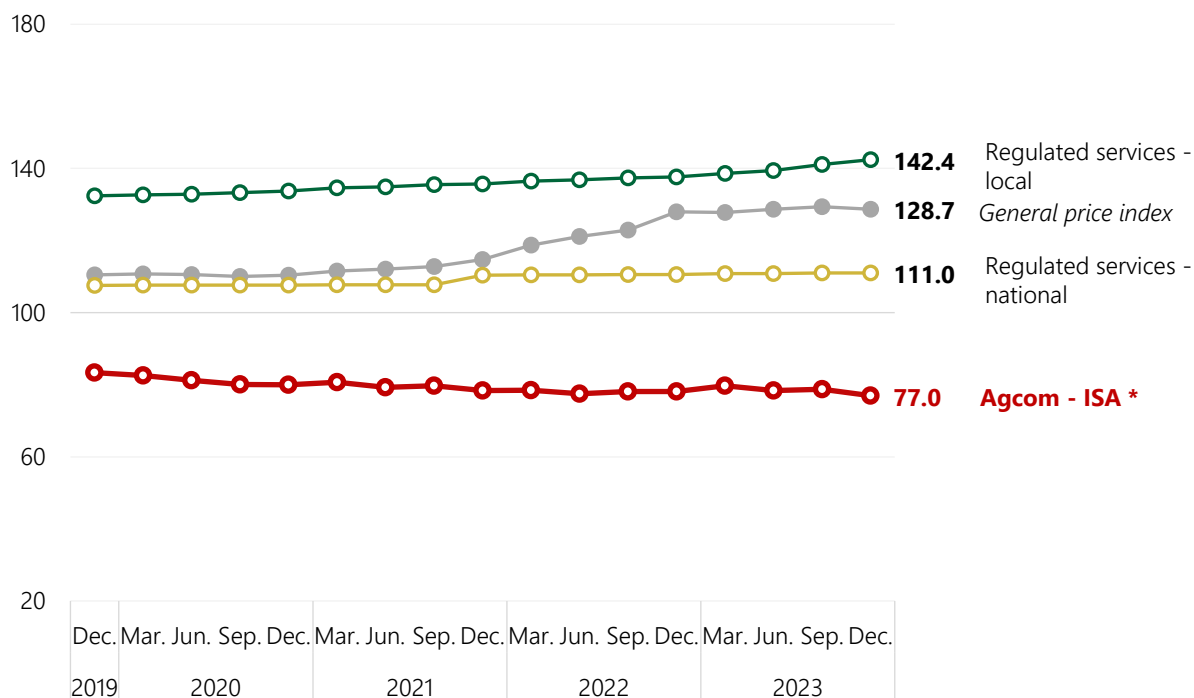
	(2019 – 2023)		(2022 – 2023)	
Average unit revenue:	+7.3	↑	+6.8	↑
- Mail US:	+4.4	↑	+6.2	↑
- Mail non US:	+27.6	↑	+9.8	↑

Change in %

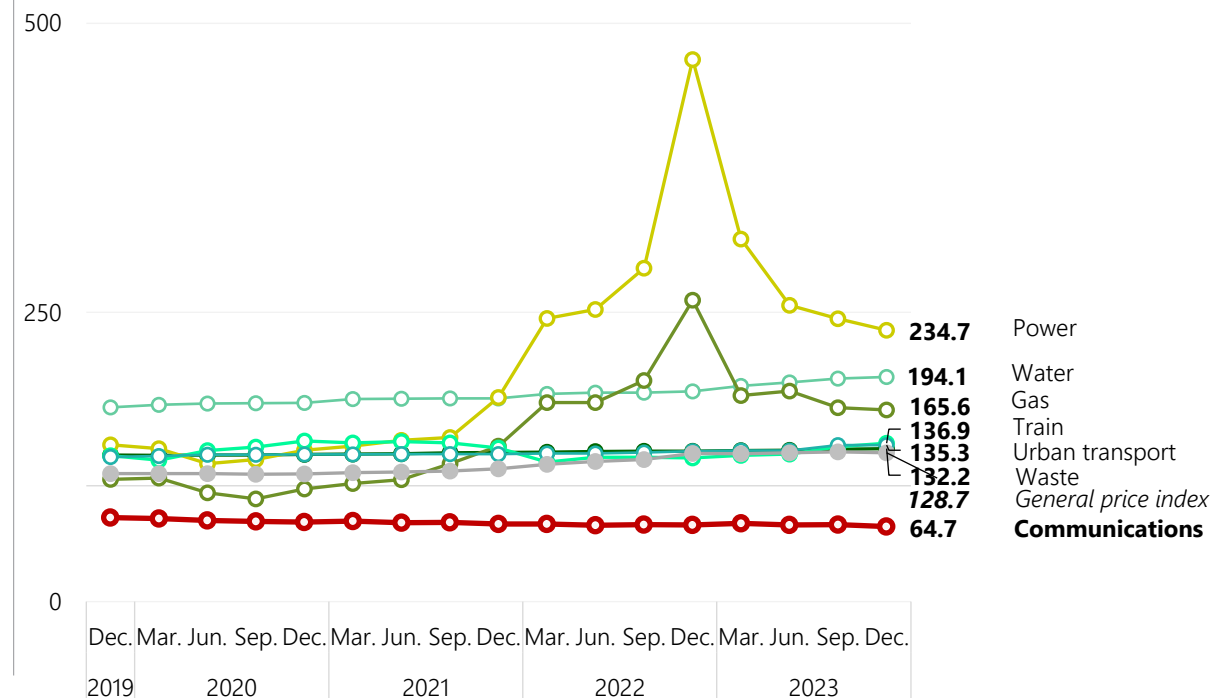
	(2019 – 2023)		(2022 – 2023)	
Average unit revenue:	-11.5	↓	-2.9	↓
Crossborder parcels:	-12.9	↓	-3.6	↓
- US:	+10.3	↑	+0.9	↑
- Non US:	-13.0	↓	-3.6	↓
Domestic parcels:	-7.6	↓	-3.4	↓
- US:	+7.5	↑	+7.2	↑
- Non US:	-7.5	↓	-3.5	↓

4.1 PRICE: HARMONISED CONSUMER PRICE INDEX AND OTHER UTILITIES PRICE INDICES (2010=100)

GENERAL PRICE INDEX



UTILITIES PRICE INDEX



Source: Agcom elaboration on data from Istat

ISA (Agcom summary price index):

General price index:

Regulated services - local:

Regulated services - national:

Change in %			
4-Year	YoY		
-7.7	▼	-1.4	▼
+16.5	▲	+0.5	▲
+7.6	▲	+3.5	▲
+3.3	▲	+0.4	▲

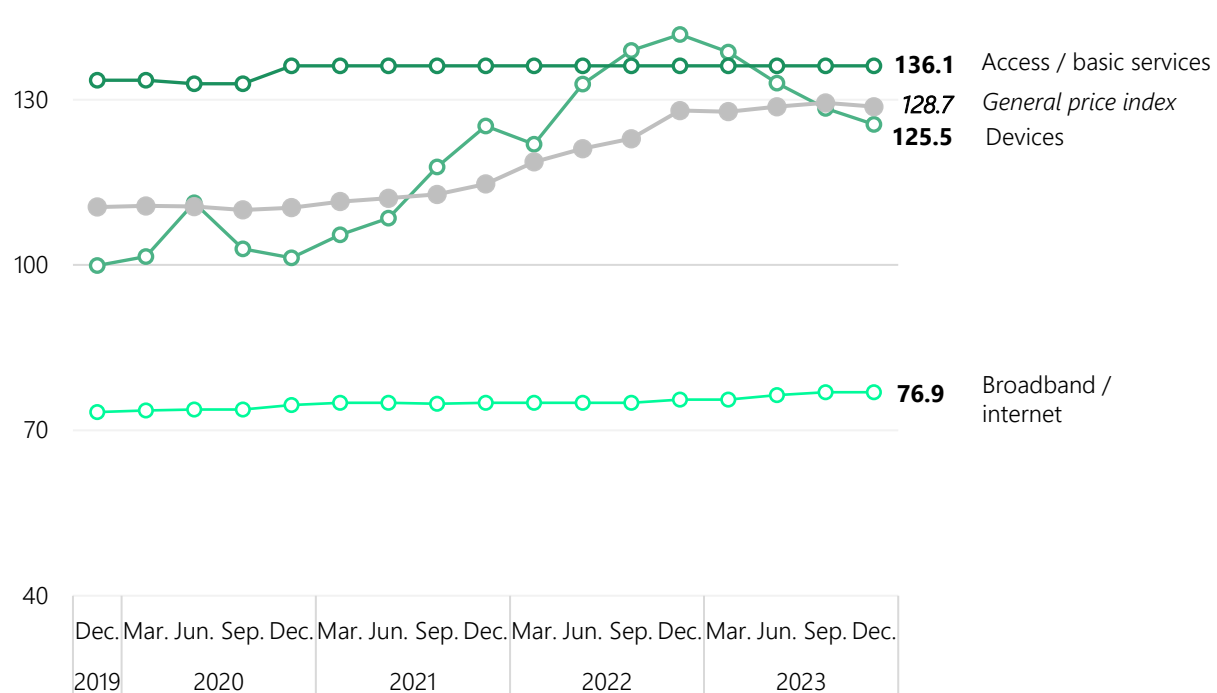
(*) **Note:** The ISA («Indice Sintetico Agcom») price index includes postal services, services and devices for fixed and mobile telephony, public TV license fee, pay TV, newspapers and magazines (for a total of 10 items).

Change in %				Change in %			
		4-Year	YoY			4-Year	YoY
Water (04.4.1):	+15.5	▲	+6.8	▲	Train (07.3.1):	+8.5	▲
Waste (04.4.2):	+4.3	▲	+1.6	▲	Urban transport (07.3.2.1.1):	+8.2	▲
Power (04.5.1):	+73.1	▲	-49.9	▼	Communications (08):	-10.9	▼
Gas (04.5.2):	+56.7	▲	-36.4	▼		-2.3	▼

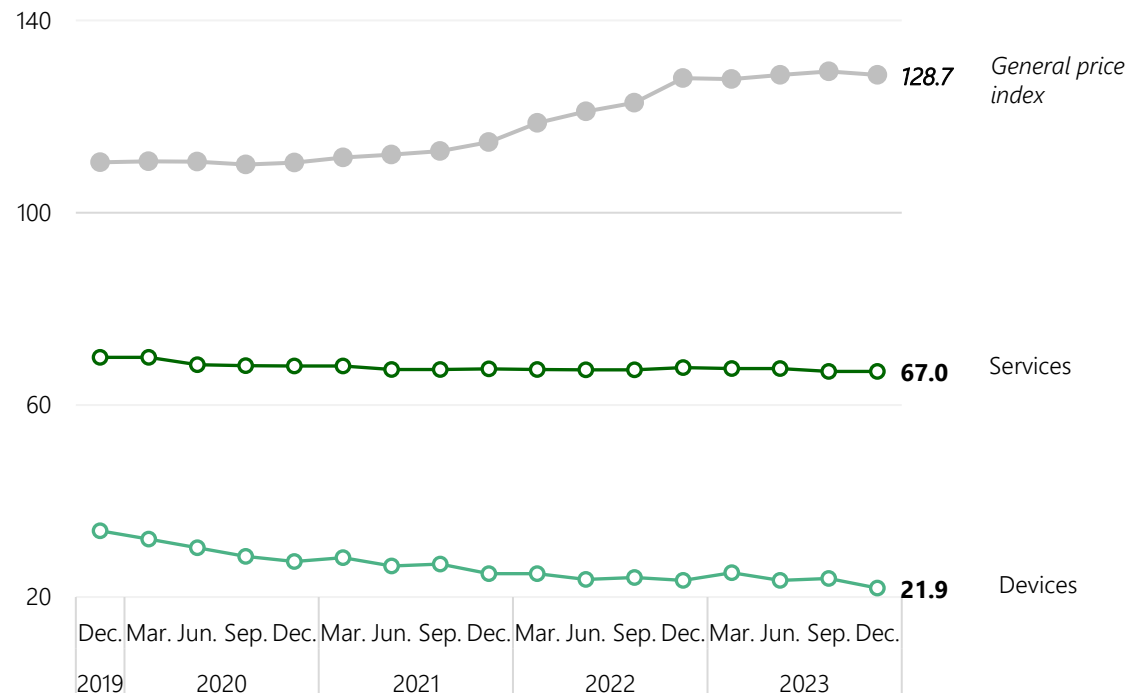
(COICOP - Classification of Individual Consumption by Purpose)

4.2 PRICE: MOBILE AND FIXED TELEPHONY PRICE INDICES (2010=100)

FIXED TELEPHONY PRICE INDICES



MOBILE TELEPHONY PRICE INDICES



Source: Agcom elaboration on data from Istat

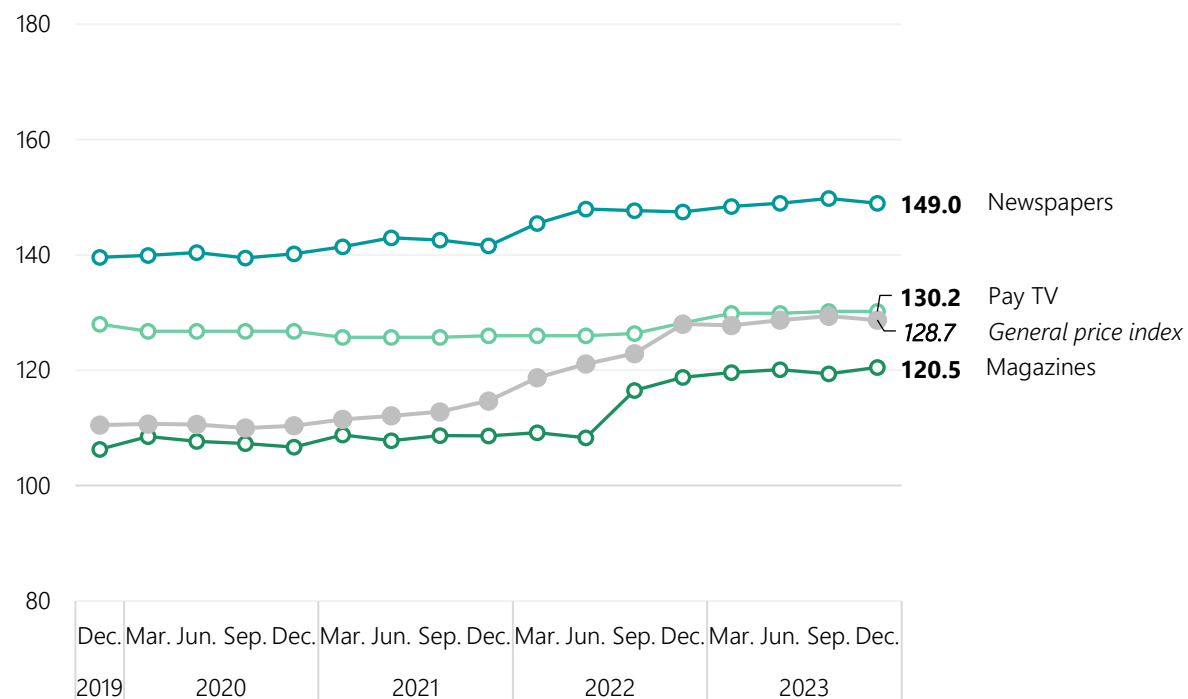
	Change in %		
	4-Year	YoY	
Access / basic services (08.3.0.1):	+1.9 ▲	=	
Devices (08.2.0.1):	+25.6 ▲	-11.5 ▼	
Broadband / internet (08.3.0.3.0.07):	+4.9 ▲	+1.7 ▲	

	Change in %		
	4-Year	YoY	
Servces (08.3.0.2):	-4.1 ▼	-1.2 ▼	
Devices (08.2.0.2):	-35.2 ▼	-6.8 ▼	

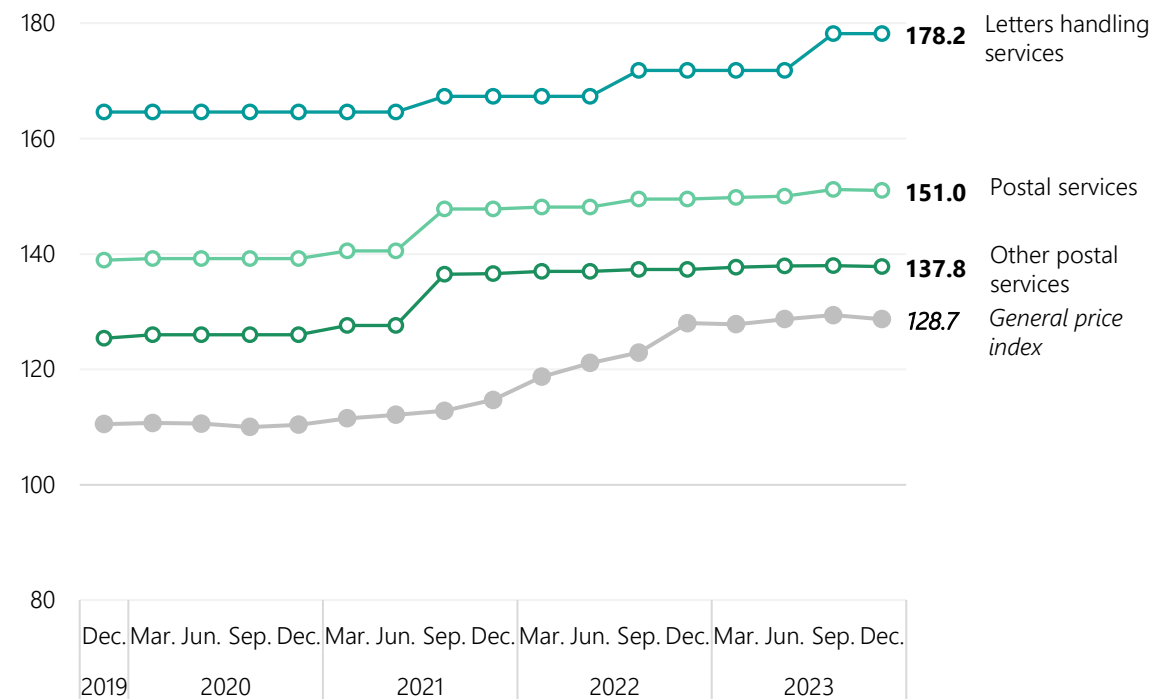
(COICOP - Classification of Individual Consumption by Purpose)

4.3 PRICE: DAILY NEWSPAPERS. MAGAZINES. TV AND POSTAL SERVICES PRICE INDICES (2010=100)

NEWSPAPERS. MAGAZINES. TV PRICE INDICES



POSTAL SERVICES PRICE INDEX



Source: Agcom elaboration on data from Istat

	Change in %	
	4-Year	YoY
Newspapers (09.5.2.1.0):	+6.7 ▲	+1.0 ▲
Pay TV (09.4.2.3.0.02):	+1.7 ▲	+1.6 ▲
Magazines (09.5.2.2.0):	+13.4 ▲	+1.4 ▲

	Change in %	
	4-Year	YoY
Postal services (08.1):	+8.7 ▲	+1.0 ▲
Letters handling services (08.1.0.1.0.00):	+8.3 ▲	+3.7 ▲
Other postal services (08.1.0.9.0.00):	+9.9 ▲	+0.4 ▲

(COICOP codes - Classification of Individual Consumption by Purpose)

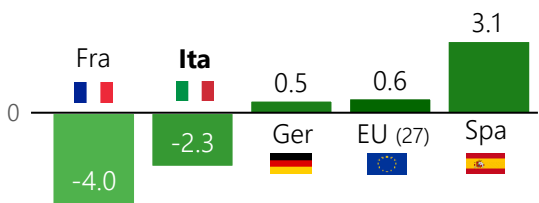
4.4 PRICE: INTERNATIONAL BENCHMARK



1-Year
change %

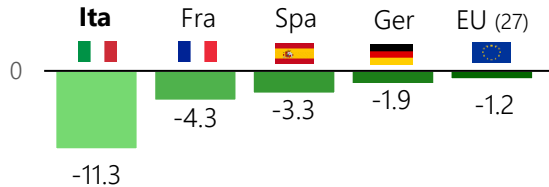
Dec. 2022
-
Dec. 2023

TLC – SERVICES AND EQUIPMENTS
(COICOP 08.2 - 08.3)



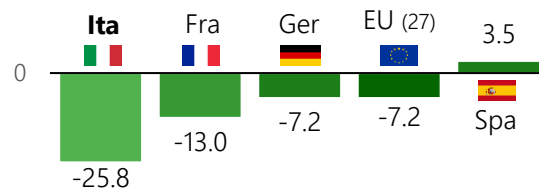
5-Year
change %

Dec. 2019
-
Dec. 2023

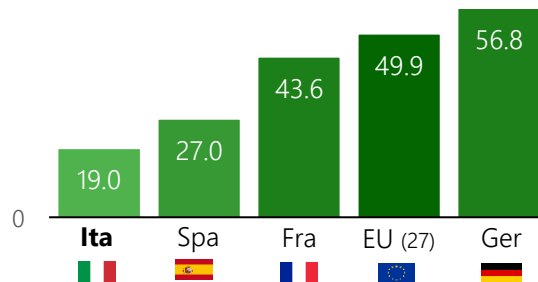
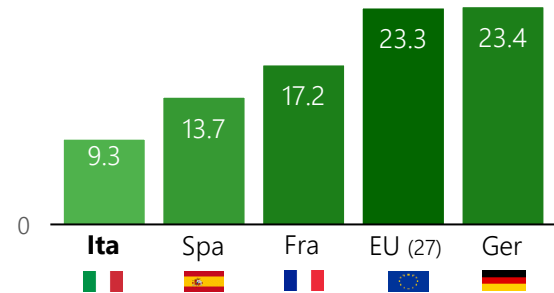
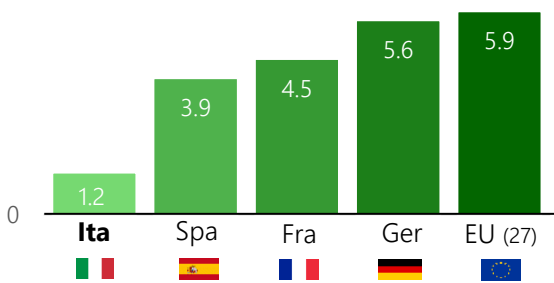


10-Year
change %

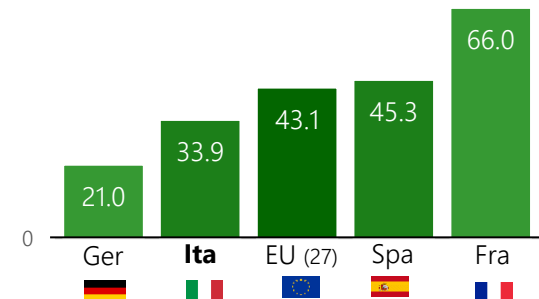
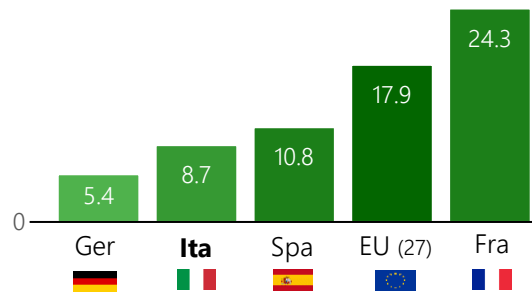
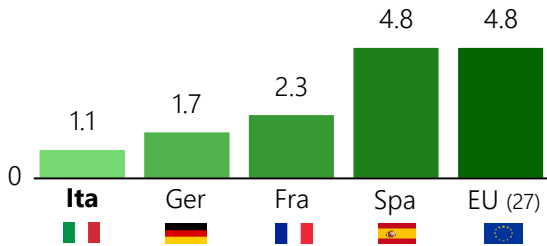
Dec. 2013
-
Dec. 2023



NEWSPAPERS AND MAGAZINES
(COICOP 09.5.2)



POSTAL SERVICES
(COICOP 08.1)





COMMUNICATION MARKETS MONITORING SYSTEM

no. 1/2024

For information: Direzione studi, ricerche e statistiche - segreteria.dsr@agcom.it

Roma

Via Isonzo 21/b -00198

Napoli

Centro Direzionale Isola B5 -80143