

Key figures

Key figures are from Ericsson Mobility Report, November 2023.
The figures for 2023 are estimates from November 2023.

Global key figures

	2022	2023	Forecast 2029	CAGR* 2023–2029	Unit
Mobile subscriptions					
Worldwide mobile subscriptions	8,310	8,460	9,210	1%	million
• Smartphone subscriptions	6,620	6,970	8,060	2%	million
• Mobile PC, tablet and mobile router subscriptions	230	260	510	12%	million
• Mobile broadband subscriptions	7,090	7,470	8,740	3%	million
• Mobile subscriptions, GSM/EDGE-only	1,110	890	380	-13%	million
• Mobile subscriptions, WCDMA/HSPA	1,040	850	270	-17%	million
• Mobile subscriptions, LTE	5,180	5,130	3,210	-8%	million
• Mobile subscriptions, 5G	963	1,570	5,330	23%	million
• Fixed Wireless Access (FWA) connections	107	132	330	17%	million
Fixed broadband connections	1,450	1,530	1,850	3%	million
Mobile data traffic					
• Data traffic per smartphone	16	21	56	18%	GB/month
• Data traffic per mobile PC	20	22	34	8%	GB/month
• Data traffic per tablet	12	14	33	16%	GB/month
Total data traffic**					
Mobile data traffic	97	130	403	21%	EB/month
• Smartphones	95	128	398	21%	EB/month
• Mobile PCs and routers	0.8	1	2.4	16%	EB/month
• Tablets	0.7	0.9	2.8	21%	EB/month
Fixed Wireless Access (FWA)	22	30	159	32%	EB/month
Total mobile network traffic	119	160	563	23%	EB/month
Total fixed data traffic	270	330	660	12%	EB/month

Regional key figures

	2022	2023	Forecast 2029	CAGR* 2023–2029	Unit
Mobile subscriptions					
North America	420	430	470	2%	million
Latin America	710	720	790	2%	million
Western Europe	540	550	560	0%	million
Central and Eastern Europe	560	560	560	0%	million
North East Asia	2,160	2,200	2,260	0%	million
China ¹	1,690	1,720	1,760	0%	million
South East Asia and Oceania	1,140	1,160	1,310	2%	million
India, Nepal and Bhutan	1,150	1,160	1,270	1%	million
Middle East and North Africa	730	740	850	2%	million
Gulf Cooperation Council (GCC) ²	75	76	81	1%	million
Sub-Saharan Africa	900	940	1,130	3%	million
Smartphone subscriptions					
North America	360	370	390	1%	million
Latin America	570	600	690	2%	million
Western Europe	440	460	490	1%	million
Central and Eastern Europe	410	410	450	2%	million
North East Asia	2,020	2,060	2,160	1%	million
China ¹	1,600	1,640	1,700	1%	million
South East Asia and Oceania	950	970	1,160	3%	million
India, Nepal and Bhutan	870	950	1,180	4%	million
Middle East and North Africa	560	600	780	5%	million
GCC ²	63	64	72	2%	million
Sub-Saharan Africa	420	460	760	9%	million

Regional key figures

LTE subscriptions	2022	2023	Forecast 2029	CAGR* 2023–2029	Unit
North America	230	160	40	-21%	million
Latin America	520	540	290	-10%	million
Western Europe	420	380	80	-23%	million
Central and Eastern Europe	420	460	280	-8%	million
North East Asia	1,420	1,230	430	-16%	million
China ¹	1,050	890	260	-19%	million
South East Asia and Oceania	630	720	680	-1%	million
India, Nepal and Bhutan	850	860	390	-12%	million
Middle East and North Africa	420	470	470	0%	million
GCC ²	55	44	3	-35%	million
Sub-Saharan Africa	265	330	550	9%	million

5G subscriptions	2022	2023	Forecast 2029	CAGR* 2023–2029	Unit
North America	170	260	430	9%	million
Latin America	10	28	400	N/A	million
Western Europe	67	139	480	23%	million
Central and Eastern Europe	5	14	280	N/A	million
North East Asia	646	890	1,800	12%	million
China ¹	569	769	1,480	12%	million
South East Asia and Oceania	33	57	550	N/A	million
India, Nepal and Bhutan	10	130	860	N/A	million
Middle East and North Africa	18	44	350	N/A	million
GCC ²	13	26	75	19%	million
Sub-Saharan Africa	3	11	180	N/A	million

Data traffic per smartphone	2022	2023	Forecast 2029	CAGR* 2023–2029	Unit
North America	19	26	66	17%	GB/month
Latin America	12	15	50	22%	GB/month
Western Europe	22	27	64	16%	GB/month
Central and Eastern Europe	16	19	43	15%	GB/month
North East Asia	18	21	64	20%	GB/month
China ¹	18	22	66	20%	GB/month
South East Asia and Oceania	16	24	66	19%	GB/month
India, Nepal and Bhutan	25	31	75	16%	GB/month
Middle East and North Africa	14	17	45	17%	GB/month
GCC ²	26	30	66	14%	GB/month
Sub-Saharan Africa	5	6.7	23	22%	GB/month

Total mobile data traffic	2022	2023	Forecast 2029	CAGR* 2023–2029	Unit
North America	6.8	9.6	27	18%	EB/month
Latin America	5.8	7.8	30	25%	EB/month
Western Europe	8.8	11	28	16%	EB/month
Central and Eastern Europe	4.8	6.3	15	15%	EB/month
North East Asia	30	37	116	21%	EB/month
China ¹	20	26	88	23%	EB/month
South East Asia and Oceania	14	21	69	22%	EB/month
India, Nepal and Bhutan	18	26	73	19%	EB/month
Middle East and North Africa	6.8	9	31	23%	EB/month
GCC ²	1.3	1.5	3.8	16%	EB/month
Sub-Saharan Africa	1.8	2.7	15	33%	EB/month

¹ These figures are also included in the figures for North East Asia.

² These figures are also included in the figures for Middle East and North Africa.

* CAGR is calculated on unrounded figures.

** Figures are rounded (see methodology) and therefore summing up of rounded data may result in slight differences from the actual total.