

Cellular subscribers

World

	Cellular mobile subscribers					As % of total telephone subscribers 2001
	(k)		CAGR (%)	Per 100 inhabitants	% Digital	
	1995	2001	1995-01	2001	2001	
1 Algeria	4.7	100.0	66.5	0.32	100.0	5.1
2 Angola	2.0	86.5	87.4	0.64	...	52.0
3 Benin	1.1	125.0	121.8	1.94	100.0	67.8
4 Botswana	-	278.0	-	16.54	100.0	64.9
5 Burkina Faso	-	75.0	-	0.64	82.7	56.6
6 Burundi	0.6	20.0	81.3	0.29	100.0	50.0
7 Cameroon	2.8	310.0	119.1	2.04	100.0	75.3
8 Cape Verde	-	31.5	-	7.21	100.0	33.6
9 Central African Rep.	-	11.0	151.0	0.29	...	52.4
10 Chad	-	22.0	-	0.29	90.9	66.7
11 Comoros	-	-	-	-	-	-
12 Congo	-	150.0	-	4.82	...	87.2
13 Côte d'Ivoire	-	728.5	-	4.46	100.0	71.3
14 D.R. Congo	8.5	150.0	61.4	0.29	...	88.2
15 Djibouti	-	3.0	-	0.47	...	23.2
16 Egypt	7.4	2'793.8	169.0	4.33	100.0	29.5
17 Equatorial Guinea	-	15.0	-	3.19	...	68.5
18 Eritrea	-	-	-	-	-	-
19 Ethiopia	-	27.5	-	0.04	100.0	8.8
20 Gabon	4.0	258.1	100.3	20.45	99.2	87.4
21 Gambia	1.4	55.1	83.5	4.12	...	61.1
22 Ghana	6.2	193.8	77.5	0.93	25.5	44.5
23 Guinea	0.9	55.7	97.1	0.69	...	68.6
24 Guinea-Bissau	-	-	-	-	-	-
25 Kenya	2.3	600.0	153.2	1.92	99.9	64.8
26 Lesotho	-	33.0	-	1.53	100.0	59.8
27 Libya	-	50.0	-	0.90	100.0	7.6
28 Madagascar	1.3	147.5	120.0	0.90	...	71.6
29 Malawi	0.4	55.7	129.4	0.54	100.0	50.7
30 Mali	-	45.3	-	0.39	...	47.6
31 Mauritania	-	7.1	[00]	0.27	...	[00]
32 Mauritius	11.7	300.0	71.6	25.17	66.7	49.4
33 Mayotte	-	-	-	-	-	-
34 Morocco	29.5	4'771.7	133.4	15.68	100.0	80.0
35 Mozambique	-	169.9	-	0.84	100.0	65.5
36 Namibia	3.5	100.0	74.8	5.59	100.0	46.0
37 Niger	-	1.8	-	0.02	...	7.9
38 Nigeria	13.0	500.0	83.7	0.43	...	48.1
39 Rwanda	-	65.0	-	0.82	100.0	75.1
40 S. Tomé & Príncipe	-	-	-	-	-	-
41 Senegal	0.1	390.8	283.9	4.04	100.0	62.2
42 Seychelles	0.1	44.1	209.7	53.87	100.0	67.4
43 Sierra Leone	-	26.9	-	0.55	...	54.2
44 South Africa	535.0	11'029.7	65.6	25.19	100.0	69.1
45 Sudan	-	105.0	-	0.33	100.0	18.8
46 Swaziland	-	66.0	-	6.47	100.0	67.3
47 Tanzania	3.5	427.0	122.7	1.19	100.0	74.2
48 Togo	-	95.0	-	2.04	100.0	66.4
49 Tunisia	3.2	389.2	122.8	4.01	...	26.9
50 Uganda	1.7	322.7	138.6	1.43	100.0	83.5
51 Zambia	1.5	121.2	106.9	1.14	97.6	58.6
52 Zimbabwe	-	328.7	-	2.41	100.0	56.4
Africa	646.5	25'683.0	84.7	3.22	92.6	55.1
53 Antigua & Barbuda	...	25.0	...	32.29	...	40.2
54 Argentina	340.7	6'974.9	65.4	19.26	...	46.2
55 Aruba	1.7	53.0	77.1	50.00	...	58.8
56 Bahamas	4.1	60.6	56.6	19.66	...	32.9
57 Barbados	4.6	53.1	50.3	19.62	...	29.2
58 Belize	1.5	39.2	71.3	16.05	-	52.6
59 Bermuda	6.3	13.3	13.2	20.64	...	19.2
60 Bolivia	10.0	744.0	105.1	8.99	...	59.1
61 Brazil	1'285.5	28'745.8	67.8	16.73	...	43.4
62 Canada	2'589.8	10'858.3	27.0	36.19	...	34.9
63 Chile	197.3	5'271.6	72.9	34.23	...	59.5
64 Colombia	274.6	3'265.3	51.1	7.63	100.0	30.9
65 Costa Rica	18.8	311.3	59.7	7.57	100.0	24.8
66 Cuba	1.9	8.1	26.9	0.07	...	1.4
67 Dominica	-	1.2	[00]	1.56	...	[00]
68 Dominican Rep.	56.0	1'270.1	68.3	14.65	65.5	57.1

World

Cellular subscribers

		Cellular mobile subscribers				As % of total telephone subscribers 2001			
		(k)		CAGR (%)	Per 100 inhabitants		% Digital		
		1995	2001	1995-01	2001		2001		
69	Ecuador	54.4	859.2	58.4	6.67	60.0	39.1		
70	El Salvador	13.5	800.0	97.5	12.50	...	57.2		
71	Grenada	0.4	6.4	58.8	6.41	...	16.4		
72	Guadeloupe	-	292.5	-	63.59	...	58.8		
73	Guatemala	30.0	1'134.0	83.2	9.70	...	60.0		
74	Guyana	1.2	75.3	98.2	8.66	...	48.5		
75	Haiti	-	91.5	-	1.11	...	53.4		
76	Honduras	-	237.6	-	3.61	...	43.4		
77	Jamaica	45.1	700.0	57.9	26.94	...	57.7		
78	Martinique	-	286.1	-	71.53	100.0	62.5		
79	Mexico	688.5	21'757.0	77.8	21.68	...	61.2		
80	Nicaragua	4.4	156.0	81.3	2.99	100.0	49.6		
81	Panama	-	600.0	-	20.70	100.0	58.3		
82	Paraguay	15.8	1'150.0	104.3	20.40	100.0	79.9		
83	Peru	73.5	1'545.0	66.1	5.92	...	43.3		
84	Puerto Rico	287.0	1'211.1	27.1	30.65	...	47.7		
85	St. Kitts and Nevis	...	1.2	[00]	3.12	...	[00]	5.2	
86	St. Vincent	0.2	2.4	[00]	61.5	2.08	...	[00]	8.7
87	Suriname	1.7	87.0	92.9	19.77	100.0	52.9		
88	Trinidad & Tobago	6.4	256.1	85.2	19.70	...	45.1		
89	United States	33'785.7	128'374.5	24.9	45.08	84.9	40.3		
90	Uruguay	39.9	520.0	53.4	15.47	...	35.4		
91	Venezuela	403.8	6'489.9	58.9	26.35	...	70.7		
92	Virgin Islands (US)	...	35.0	[00]	28.90	...	[00]	33.9	
Americas		40'244.4	224'362.6	33.2	26.74	51.8	43.1		
93	Armenia	-	24.2	-	0.64	100.0	4.4		
94	Azerbaijan	6.0	621.0	116.7	7.98	91.8	41.8		
95	Bahrain	27.6	299.6	48.8	42.49	100.0	63.3		
96	Bangladesh	2.5	520.0	143.4	0.40	80.8	47.9		
97	Bhutan	-	-	-	-	-	-		
98	Brunei Darussalam	35.9	137.0	25.0	40.90	100.0	60.8		
99	Cambodia	14.1	223.5	58.5	1.66	96.7	87.0		
100	China	3'629.0	144'820.0	84.9	11.03	100.0	44.5		
101	Georgia	0.1	295.0	254.0	5.39	...	25.4		
102	Hongkong, China	798.4	5'776.4	39.1	85.90	100.0	59.7		
103	India	76.7	6'431.5	109.2	0.63	100.0	14.3		
104	Indonesia	210.6	6'520.9	77.2	3.12	98.0	47.5		
105	Iran (I.R.)	15.9	2'087.4	125.4	3.23	100.0	16.1		
106	Israel	445.5	5'260.0	50.9	80.82	...	62.9		
107	Japan	11'712.1	74'819.2	36.2	58.78	100.0	49.6		
108	Jordan	12.4	866.0	102.9	16.71	100.0	56.7		
109	Kazakhstan	4.6	582.0	124.1	3.62	...	24.1		
110	Korea (Rep.)	1'641.3	29'045.6	61.4	62.08	100.0	56.1		
111	Kuwait	117.6	877.9	39.8	44.54	100.0	65.0		
112	Kyrgyzstan	-	27.0	-	0.54	...	6.5		
113	Lao P.D.R.	1.5	29.5	63.6	0.55	100.0	36.0		
114	Lebanon	120.0	743.0	[00]	21.25	100.0	[00]	52.2	
115	Macao, China	35.9	194.5	32.5	43.41	80.1	52.4		
116	Malaysia	1'005.1	7'477.0	39.7	31.42	95.6	61.6		
117	Maldives	-	18.9	-	6.89	100.0	41.0		
118	Mongolia	-	195.0	-	8.12	99.7	61.1		
119	Myanmar	2.8	13.8	30.7	0.03	98.1	4.5		
120	Nepal	-	17.3	-	0.08	100.0	5.5		
121	Oman	8.1	324.5	85.2	12.37	...	58.0		
122	Pakistan	41.0	812.0	64.5	0.56	65.3	19.4		
123	Palestine	20.0	300.0	57.0	9.06	...	53.9		
124	Philippines	493.9	11'700.0	69.5	14.96	90.6	77.9		
125	Qatar	18.5	178.8	46.0	29.31	99.5	51.6		
126	Saudi Arabia	16.0	2'528.6	132.5	11.33	100.0	43.9		
127	Singapore	306.0	2'991.6	46.2	72.41	100.0	60.6		
128	Sri Lanka	51.3	667.7	53.4	3.56	75.1	44.6		
129	Syria	-	200.0	-	1.20	100.0	10.5		
130	Taiwan, China	772.2	21'706.4	74.4	96.88	100.0	62.8		
131	Tajikistan	-	1.6	-	0.03	...	0.7		
132	Thailand	1'297.8	7'550.0	34.1	12.33	81.2	55.5		
133	Turkmenistan	-	9.5	[00]	0.21	...	[00]	2.5	
134	United Arab Emirates	129.0	1'909.3	56.7	61.59	100.0	64.5		
135	Uzbekistan	3.7	62.8	60.1	0.25	...	3.6		
136	Viet Nam	23.5	1'251.2	94.0	1.54	99.3	29.1		

Cellular subscribers

World

		Cellular mobile subscribers				As % of total	
		(k)		CAGR	Per 100	%	telephone
		1995	2001	(%)	inhabitants	Digital	subscribers
				1995-01	2001	2001	2001
137	Yemen	8.3	152.0	62.5	0.80	78.9	26.4
	Asia	23'104.7	340'269.1	56.6	9.42	96.9	46.2
138	Albania	-	350.0	-	8.82	100.0	63.9
139	Andorra	2.8	23.5	[00] 52.8	30.18	100.0	[00] 40.8
140	Austria	383.5	6'565.9	60.5	80.66	99.6	63.3
141	Belarus	5.9	138.0	69.1	1.35	85.9	4.6
142	Belgium	235.3	7'690.0	78.8	74.59	39.9	60.0
143	Bosnia	-	233.3	-	5.74	100.0	34.1
144	Bulgaria	20.9	1'550.0	104.9	19.12	...	34.7
145	Croatia	33.7	1'755.0	93.3	37.70	...	50.8
146	Cyprus	44.5	314.4	38.5	45.59	99.9	42.0
147	Czech Republic	48.9	6'947.2	128.4	67.49	99.3	64.3
148	Denmark	822.3	3'960.2	30.0	73.79	99.5	50.6
149	Estonia	30.5	651.2	66.6	45.54	100.0	56.4
150	Finland	1'039.1	4'044.0	25.4	77.84	102.3	58.7
151	France	1'302.5	35'922.3	73.8	60.53	100.0	51.4
152	Germany	3'725.0	56'245.0	57.2	68.23	100.0	51.8
153	Greece	273.0	7'962.0	75.4	75.14	100.0	58.7
154	Greenland	2.1	16.7	41.9	29.86	...	39.0
155	Guernsey	2.4	31.5	54.1	50.22	100.0	36.5
156	Hungary	265.0	4'968.0	63.0	49.81	99.1	57.1
157	Iceland	30.9	235.4	40.3	82.02	...	55.3
158	Ireland	158.0	2'800.0	61.5	72.94	...	60.1
159	Italy	3'923.0	48'698.0	52.2	83.94	...	64.0
160	Jersey	4.4	61.4	55.4	70.44	100.0	45.4
161	Latvia	15.0	656.8	87.7	27.94	99.1	47.5
162	Lithuania	14.8	932.0	99.5	25.32	...	44.7
163	Luxembourg	26.8	432.4	58.9	96.73	80.9	55.5
164	Malta	10.8	138.8	53.1	35.40	172.5	40.0
165	Moldova	-	210.0	396.6	4.78	14.8	23.7
166	Netherlands	539.0	12'352.0	68.5	76.70	100.0	55.3
167	Norway	981.3	3'737.0	25.0	82.53	98.7	53.4
168	Poland	75.0	10'050.0	126.2	26.02	93.2	46.9
169	Portugal	340.8	7'977.5	69.1	77.43	95.4	64.5
170	Romania	9.1	3'860.0	174.3	17.24	43.2	48.4
171	Russia	88.5	5'560.0	99.4	3.79	82.0	13.5
172	Slovak Republic	12.3	2'147.3	136.4	39.74	99.4	58.0
173	Slovenia	27.3	1'515.7	95.3	75.98	41.0	65.5
174	Spain	945.0	26'494.2	74.3	65.53	...	60.3
175	Sweden	2'008.0	7'042.0	23.3	79.03	98.0	51.7
176	Switzerland	447.2	5'226.0	50.6	72.38	100.0	50.2
177	TFYR Macedonia	-	223.3	-	10.92	100.0	29.3
178	Turkey	437.1	20'000.0	89.1	30.18	97.7	51.4
179	Ukraine	14.0	2'224.6	132.7	4.42	...	17.3
180	United Kingdom	5'735.8	46'282.0	41.6	77.04	100.0	56.7
181	Yugoslavia	-	1'997.8	-	18.71	11.7	45.0
	Europe	24'081.3	350'222.4	56.2	43.75	72.3	51.9
182	Australia	2'242.0	11'169.0	30.7	57.61	100.0	52.6
183	Fiji	2.2	80.9	82.4	9.86	100.0	46.7
184	French Polynesia	1.1	67.3	97.0	28.46	100.0	56.1
185	Guam	5.0	32.6	36.8	20.74	...	29.0
186	Kiribati	-	0.5	-	0.58	-	12.1
187	Marshall Islands	0.3	0.5	10.8	0.70	...	10.5
188	Micronesia	-	-	-	-	-	-
189	New Caledonia	0.8	67.9	108.6	30.97	100.0	57.3
190	New Zealand	365.0	2'288.0	35.8	59.88	77.9	55.7
191	Northern Marianas	1.2	3.0	[00] 20.1	5.66	...	[00] 12.5
192	Papua New Guinea	-	10.7	-	0.20	-	14.7
193	Samoa	-	3.2	-	1.78	-	21.7
194	Solomon Islands	0.2	1.2	[00] 38.0	0.27	-	[00] 13.0
195	Tonga	0.3	0.2	-3.9	0.24	100.0	2.1
196	Vanuatu	0.1	0.3	19.4	0.17	-	4.9
	Oceania	2'618.3	13'725.3	31.8	44.04	95.9	52.7
	World	90'695.2	954'262.4	48.0	15.69	77.1	47.6