

KEY STATISTICS FOR TELECOMMUNICATIONS IN HONG KONG

Wireless Services

P.1

Month	Public Mobile Subscriptions ¹								Short Message Service ¹⁰				Mobile Data Usage (MBytes)		
	Post-paid SIM	Pre-paid SIM	Total ²	Activated Pre-paid SIM ³	Mobile Broadband Subscriptions ⁴	3G Subscriptions ⁵	4G/5G Subscriptions ^{6,7}	MVNO Subscriptions ⁹	Sent	Received	Per Mobile Subscription ¹¹		Total	Per Mobile Broadband Subscriptions ⁴	Per Capita
											Sent	Received			
5/2020	9,422,263	13,726,718	23,148,981	7,814,338	22,949,943	4,369,581	18,555,216 ⁸	5,308,743	241,845,957	472,657,159	14	27	77,387,998,406	3,372.0	10,289.9
4/2020	9,410,946	13,743,586	23,154,532	7,758,839	22,953,859	4,403,711	18,525,061 ⁸	5,360,975	209,187,852	461,634,843	12	27	72,501,734,131	3,158.6	9,640.2
3/2020	9,420,864	13,782,947	23,203,811	7,888,262	23,000,762	4,460,999	18,513,869	5,471,006	274,038,097	524,665,177	16	30	75,664,037,341	3,289.6	10,060.6
2/2020	9,389,455	13,911,042	23,300,497	7,974,387	23,093,581	4,487,071	18,580,191	5,550,002	301,301,776	526,455,993	17	30	66,635,664,661	2,885.5	8,860.2
1/2020	9,432,263	14,329,940	23,762,203	8,684,009	23,516,039	4,537,757	18,960,967	5,852,844	254,518,074	568,588,875	14	31	69,716,381,688	2,964.6	9,269.8
12/2019	9,481,012	14,494,063	23,975,075	8,992,676	23,719,270	4,634,886	19,066,798	5,915,955	338,638,808	592,380,734	18	32	69,898,681,635	2,946.9	9,294.0
11/2019	9,438,124	14,383,855	23,821,979	8,750,746 ¹²	23,560,970	4,803,935	18,740,168	5,875,147	277,741,624	579,305,882	16	33	70,280,562,182	2,982.9	9,361.5
10/2019	9,443,459 ¹²	14,165,701	23,609,160 ¹²	8,474,363 ¹²	23,337,336	4,840,829	18,477,639	5,759,172	253,676,874	578,162,028	15	33	70,954,052,862	3,040.4	9,451.2
9/2019	9,382,082 ¹²	14,186,847	23,568,929 ¹²	8,188,992 ¹²	22,952,790 ¹²	4,828,988 ¹²	18,090,590 ¹²	5,874,174	236,367,169	570,755,493	14	33	67,461,944,038 ¹²	2,939.2 ¹²	8,986.1 ¹²
8/2019	9,467,571 ¹²	14,135,092	23,602,663 ¹²	8,214,771 ¹²	22,979,586 ¹²	4,688,347 ¹²	18,288,393 ¹²	5,749,545 ¹²	241,770,080	577,928,478	14	33	68,354,636,184 ¹²	2,974.6 ¹²	9,105.0 ¹²
7/2019	9,426,173 ¹²	14,015,078	23,441,251 ¹²	8,244,064 ¹²	22,803,588 ¹²	4,531,676 ¹²	18,269,577 ¹²	5,649,194 ¹²	237,997,104	582,846,561	13	33	66,897,519,353 ¹²	2,933.6 ¹²	8,910.9 ¹²
6/2019	9,391,532 ¹²	14,008,153	23,399,685 ¹²	8,345,986 ¹²	22,761,503 ¹²	4,603,620 ¹²	18,151,000 ¹²	5,714,597 ¹²	230,903,885	520,397,671	13	29	59,810,983,573 ¹²	2,627.7 ¹²	7,966.9 ¹²
12/2018	9,208,885 ¹²	12,430,653 ¹²	21,639,538 ¹²	7,723,595 ¹²	20,921,043 ¹²	4,441,400 ¹²	16,474,680 ^{12 14}	5,308,159 ¹²	243,795,344	519,262,514	14	31	51,497,405,952 ¹²	2,461.5 ¹²	6,878.8 ¹²
12/2017	8,604,971 ¹²	10,408,204 ¹²	19,013,175 ¹²	7,038,206 ¹²	17,725,591 ¹²	4,271,301 ^{12 14}	13,295,358 ^{12 14}	3,822,153 ¹²	256,498,044	467,647,284	16	30	36,614,644,255 ¹²	2,065.6 ¹²	4,939.2 ¹²
12/2016	8,161,032	9,072,254	17,233,286	6,433,749	15,827,689 ¹²	8,206,088	7,377,714	2,068,586	188,745,550	382,222,658	13	26	23,389,311,250	1,477.7 ¹²	3,170.5
12/2015	7,971,884	8,802,848	16,774,732 ¹²	6,430,171 ¹²	14,776,433 ¹²	8,258,625 ¹²	5,887,834	1,757,154 ¹²	184,730,500	389,299,560 ¹²	13	27	20,012,152,637 ¹²	1,354.3 ¹²	2,737.8
12/2014	7,851,393	9,520,606	17,371,999	6,996,924	12,765,744 ¹²	8,715,364	3,944,588	1,721,679	206,841,073	389,181,937	14	26	15,859,608,049	1,242.4 ¹²	2,186.7
12/2013	7,847,299	9,346,992	17,194,291	6,768,781	12,351,967 ¹²	9,905,469 ¹²	2,207,119	1,394,897	234,127,371	435,991,742	16	30	12,073,456,279	977.5 ¹²	1,674.3
12/2012	7,633,930 ¹²	8,758,911	16,392,841 ¹²	6,507,513	10,358,968 ¹²	9,696,945 ^{12 13}	1,334,583	1,334,583	340,278,266 ¹²	473,404,624 ¹²	24	33	7,674,492,895	740.9 ¹²	1,070.2
12/2011	7,166,085	7,764,863	14,930,948	5,859,149	8,422,902 ¹²	7,416,909 ¹²	1,052,368	1,052,368	601,464,633	716,041,060	46	55	4,133,957,457	490.8 ¹²	581.5
12/2010	6,816,033	6,599,978	13,416,011	5,126,712	6,249,071	5,254,513	N/A	943,789	636,070,469	872,188,750	53	73	1,847,525,584	295.6	262.0
12/2009	6,377,392	5,829,518	12,206,910	4,543,291	5,004,264	3,819,186	N/A	801,179	532,895,334	734,353,192	49	67	638,388,712	127.6	91.2

Note: 1 "Public Mobile Subscriptions" include conventional mobile voice and/or data subscriptions by customers and subscriptions for machine type connections.

2 "Total" is the sum of "Post-paid SIM" and "Pre-paid SIM".

3 "Activated Pre-paid SIM" are those pre-paid SIM cards which have been activated (or used at least once) by customers and are not yet expired.

4 "Mobile broadband subscriptions" refer to the mobile subscriptions riding on 2.5G/3G/4G/5G mobile data services.

5 "3G Subscriptions" refer to those mobile subscriptions that (1) are registered as 3G subscriptions; (2) ride on 3G services; or (3) have used 3G frequencies to receive the public mobile services. The figures include subscriptions of pre-paid SIM cards.

6 "4G Subscriptions" refer to those mobile subscriptions that (1) are registered as 4G subscriptions; (2) ride on 4G services; or (3) have used 4G frequencies to receive the public mobile services. The figures include subscriptions of pre-paid SIM cards.

7 "5G Subscriptions" refer to those mobile subscriptions that (1) are registered as 5G subscriptions; (2) ride on 5G services; or (3) have used 5G frequencies to receive the public mobile services. The figures include subscriptions of pre-paid SIM cards.

8 The sum of "4G Subscriptions" and "5G Subscriptions".

9 "MVNO Subscriptions" refer to mobile subscriptions of the mobile virtual network operators, which are licensed under Services-based Operator (SBO) Licence for Class 3 services.

10 The number of short messages sent and received includes messages between mobile customers as well as messages sent to mobile customers from fixed locations and vice versa.

11 "Per Mobile Subscription" refers to the per mobile subscription of "Post-paid SIM" and "Activated Pre-paid SIM".

12 The figures have been adjusted due to amendments on figures previously filed by operators.

13 The sum of "3G Subscriptions" and "4G Subscriptions".

14 The figures for 3G/4G Subscriptions are adjusted due to reclassification of 3G/4G Subscriptions by operators.

OFFICE OF THE COMMUNICATIONS AUTHORITY, HONG KONG

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KEY STATISTICS FOR TELECOMMUNICATIONS IN HONG KONG

Wireless Services

P.2

Month	Public Radio Paging Receivers	Public Trunk Radio Stations			
		Base Units	Mobile Units	Portable Units	Total
5/2020	13,729	106	296	9,178	9,580
4/2020	14,160	106	296	9,141	9,543
3/2020	14,289	106	291	9,211	9,608
2/2020	14,692	106	291	9,210	9,607
1/2020	14,823	93	291	9,244	9,628
12/2019	14,948	93	291	9,224	9,608
11/2019	15,164	93	291	9,330	9,714
10/2019	15,712	93	291	9,328	9,712
9/2019	16,225	93	291	9,459	9,843
8/2019	16,309	93	291	9,441	9,825
7/2019	16,664	94	291	9,430	9,815
6/2019	16,931	94	291	9,433	9,818

12/2018	18,147	94	290	9,472	9,856
12/2017	23,128	138	1,640	9,827	11,605
12/2016	28,499	138	1,668	10,030	11,836
12/2015	34,924	141	1,647	9,829	11,617
12/2014	41,442	142	1,713	9,862	11,717
12/2013	49,789	141	1,695	9,415	11,251
12/2012	62,884	161	1,840	9,715	11,716
12/2011	84,495	161	1,667	9,426	11,254
12/2010	104,851	148	1,632	7,274	9,054
12/2009	117,444	143	1,723	6,449	8,315

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