

**KEY STATISTICS FOR TELECOMMUNICATIONS IN HONG KONG**

**Wireless Services**

P.1

Month	Public Mobile Customers									Short Message Service <sup>6</sup>				Mobile Data Usage (MBytes)		
	Post-paid SIM	Pre-paid SIM	Total <sup>1</sup>	Activated Pre-paid SIM <sup>2</sup>	Mobile Broadband Customers <sup>11</sup>	3G Customers <sup>3</sup>	4G Customers <sup>4</sup>	MVNO Customers <sup>5</sup>	Sent	Received	Per Mobile Customer <sup>7</sup>		Total	Per Mobile Broadband Customer	Per Capita	
											Sent	Received				
9/2018	8,383,212	10,740,985	19,124,197	7,000,387	18,014,996	4,168,580	14,216,496	3,621,712	239,658,614	497,573,131	16	32	46,465,934,844	2,579.3	6,238.0	
8/2018	8,347,482	11,004,174	19,351,656	7,156,567	18,640,015	4,256,839	14,353,441	3,528,590	242,623,647	515,943,542	16	33	46,665,325,858	2,503.5	6,264.7	
7/2018	8,286,600	10,806,806	19,093,406	7,097,131	17,885,496	3,645,723 <sup>12</sup>	14,161,378 <sup>12</sup>	3,311,693	212,821,024	462,001,891	14	30	46,270,372,388	2,587.0	6,211.7	
6/2018	8,259,818	10,917,542	19,177,360	7,325,930	17,982,457	7,612,365	10,200,149	3,225,765	207,339,982	457,436,621	13	29	44,252,416,124	2,460.9	5,940.8	
5/2018	8,213,957	10,849,200	19,063,157	7,390,597	17,868,731	7,861,596	9,825,758	3,134,307	217,551,877	462,864,644	14	30	42,887,086,068	2,400.1	5,785.3	
4/2018	7,815,856	10,778,842	18,594,698	7,541,310	17,387,209	8,093,544	9,125,136	3,191,835	194,657,735	420,221,792	13	27	40,581,891,407	2,334.0	5,474.3	
3/2018	7,952,649	10,442,113	18,394,762	7,378,064	17,185,200	7,995,439	9,003,224	2,936,822	216,743,853	481,334,391	14	31	40,360,011,149 <sup>8</sup>	2,348.5 <sup>8</sup>	5,444.4 <sup>8</sup>	
2/2018	8,064,029	10,330,738	18,394,767	7,377,098	17,165,002	8,214,463	8,767,139	2,908,057	202,709,580	423,613,567	13	27	34,316,481,170 <sup>8</sup>	1,999.2 <sup>8</sup>	4,629.2 <sup>8</sup>	
1/2018	8,199,151	10,149,973	18,349,124	7,315,990	17,228,111	8,322,348	8,593,380	2,714,978	239,565,213	436,410,810	15	28	37,685,100,603 <sup>8</sup>	2,187.4 <sup>8</sup>	5,083.6 <sup>8</sup>	
12/2017	8,347,375	9,992,972	18,340,347	7,266,959	17,052,763	8,503,280	8,390,551	2,635,381	256,498,044	467,647,284	16	30	36,614,644,255 <sup>8</sup>	2,147.1 <sup>8</sup>	4,939.2 <sup>8</sup>	
11/2017	8,365,153	9,918,121	18,283,274	6,983,642	16,987,737	8,514,331	8,307,748	2,549,504	259,489,171	485,353,890	17	32	29,577,834,961	1,741.1	4,001.5	
10/2017	8,363,191	9,908,005	18,271,196	6,917,996	16,968,343	8,679,084	8,117,768	2,638,008	225,824,928	487,715,695	15	32	29,615,510,966	1,745.3	4,006.6	
12/2017	8,347,375	9,992,972	18,340,347	7,266,959	17,052,763	8,503,280	8,390,551	2,635,381	256,498,044	467,647,284	16	30	36,614,644,255 <sup>8</sup>	2,147.1 <sup>8</sup>	4,939.2 <sup>8</sup>	
12/2016	8,161,032	9,072,254	17,233,286	6,433,749	15,827,689 <sup>8</sup>	8,206,088	7,377,714	2,068,586	188,745,550	382,222,658	13	26	23,389,311,250	1,477.7 <sup>8</sup>	3,170.5	
12/2015	7,971,884	8,802,848 <sup>8</sup>	16,774,732 <sup>8</sup>	6,430,171 <sup>8</sup>	14,776,433 <sup>8</sup>	8,258,625 <sup>8</sup>	5,887,834	1,757,154 <sup>8</sup>	184,730,500 <sup>8</sup>	389,299,560 <sup>8</sup>	13	27	20,012,152,637 <sup>8</sup>	1,354.3 <sup>8</sup>	2,737.8	
12/2014	7,851,393	9,520,606	17,371,999	6,996,924	12,765,744 <sup>8</sup>	8,715,364	3,944,588	1,721,679	206,841,073	389,181,937	14	26	15,859,608,049	1,242.4 <sup>8</sup>	2,186.7	
12/2013	7,847,299	9,346,992	17,194,291	6,768,781	12,351,967 <sup>8</sup>	9,905,469 <sup>8</sup>	2,207,119	1,394,897	234,127,371	435,991,742	16	30	12,073,456,279	977.5 <sup>8</sup>	1,674.3	
12/2012	7,633,930 <sup>8</sup>	8,758,911	16,392,841 <sup>8</sup>	6,507,513	10,358,968 <sup>8</sup>	9,696,945 <sup>8,9</sup>		1,334,583	340,278,266 <sup>8</sup>	473,404,624 <sup>8</sup>	24	33	7,674,492,895	740.9 <sup>8</sup>	1,070.2	
12/2011	7,166,085	7,764,863	14,930,948	5,859,149	8,422,902 <sup>8</sup>	7,416,909 <sup>9</sup>		1,052,368	601,464,633	716,041,060	46	55	4,133,957,457	490.8 <sup>8</sup>	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	
12/2008	6,089,985	5,284,239	11,374,224	4,251,801	3,490,602	2,812,002	N/A	834,517	436,600,919	611,215,487	42	59	133,145,730	38.1	19.1	

Note: 1 "Total" is the sum of "Post-paid SIM" and "Pre-paid SIM".

2 "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.

3 "3G customers" refer to those (1) who are registered as 3G customers or purchase pre-paid SIM cards for 3G services; and (2) who are not registered as 3G customers or do not purchase pre-paid SIM cards for 3G services, but have used 3G frequencies to receive the public mobile services. The figures include customers of pre-paid SIM cards.

4 "4G customers" refer to those (1) who are registered as 4G customers or purchase pre-paid SIM cards for 4G services; and (2) who have used 4G frequencies to receive the public mobile services. The figures include customers of pre-paid SIM cards. Before January 2013, the figures of 4G customers were included in "3G customers".

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

6 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.

7 "Per Mobile Customer" refers to the per mobile customer of "Post-paid SIM" and "Activated Pre-paid SIM".

8 The figures have been adjusted due to an error on figures previously filed by a MNO / MVNO.

9 The sum of "3G Customers" and "4G Customers".

10 They are derived based on the provisional figures of Hong Kong population published by the Census and Statistics Department.

11 "Mobile broadband customers" refer to those who have subscribed to or used 2.5G/3G/4G mobile data services.

12 The figures for 3G/4G customers are adjusted due to reclassification of 3G/4G customers by an operator since July 2018.

**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
9/2018	19,201	94	288	9,890	10,272
8/2018	19,501	124	285	9,890	10,299
7/2018	19,902	124	285	10,299	10,708
6/2018	20,382	129	285	10,399	10,813
5/2018	20,875	116	285	10,678	11,079
4/2018	21,297	138	1,625	9,409	11,172
3/2018	22,179	138	1,628	9,476	11,242
2/2018	22,648	138	1,631	9,502	11,271
1/2018	22,903	138	1,636	9,731	11,505
12/2017	23,128	138	1,640	9,827	11,605
11/2017	23,388	138	1,640	9,950	11,728
10/2017	23,593	138	1,640	9,898	11,676

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
12/2008	117,997	140	1,674	5,697	7,511

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