

KEY STATISTICS FOR TELECOMMUNICATIONS IN HONG KONG

Wireless Services

P.1

Month	Public Mobile Customers								Short Message Service ⁶				Mobile Data Usage (MBytes)		
	Post-paid SIM	Pre-paid SIM	Total ¹	Activated Pre-paid SIM ²	Mobile Broadband Customers ¹¹	3G Customers ³	4G Customers ⁴	MVNO Customers ⁵	Sent	Received	Per Mobile Customer ⁷		Total	Per Mobile Broadband Customer	Per Capita
											Sent	Received			
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	4,002.7 ¹⁰
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	4,007.8 ¹⁰
9/2017	8,413,234	9,840,397	18,253,631	6,839,634	16,941,127	8,688,947	8,075,204	2,611,784	237,204,964	454,660,892	16	30	28,295,964,556	1,670.3	3,829.2 ¹⁰
8/2017	8,367,362	9,551,474	17,918,836	6,675,495	16,602,598	8,486,993	7,932,005	2,483,095	217,944,312	447,115,001	14	30	28,835,895,682	1,736.8	3,902.3 ¹⁰
7/2017	8,353,445	9,436,789	17,790,234	6,564,018	16,456,761	8,466,809	7,800,935	2,412,411	224,297,931	438,604,048	15	29	28,230,800,943	1,715.5	3,820.4 ¹⁰
6/2017	8,287,827	9,225,231	17,513,058	6,333,106	15,985,700	8,388,024	7,581,811	2,249,154	215,951,790	418,179,617	15	29	26,654,492,746	1,667.4	3,607.1 ¹⁰
5/2017	8,312,960	9,055,326	17,368,286	6,189,876	16,014,208	8,303,363	7,509,971	1,983,868	215,750,700	403,250,822	15	28	26,572,682,451	1,659.3	3,602.0
4/2017	8,228,708	9,187,196	17,415,904	6,263,020	16,052,199	8,321,850	7,512,250	1,980,742	225,589,820	403,492,791	16	28	24,060,376,160	1,498.9	3,261.5
3/2017	8,279,413	9,305,556	17,584,969	6,273,782	16,220,439	8,478,919	7,509,284	1,946,917	224,389,710	392,804,970	15	27	25,347,982,078	1,562.7	3,436.0
2/2017	8,320,136	8,788,238	17,108,374	6,074,806	15,749,914	8,017,734	7,476,289	1,903,730	173,152,786	321,699,323	12	22	23,593,203,217	1,498.0	3,198.2
1/2017	8,156,080	8,839,143	16,995,223	6,173,277	15,614,040	7,947,295	7,421,878	1,883,849	193,215,097	363,216,028	13	25	22,968,627,667	1,471.0	3,113.5
12/2016	8,161,032	9,072,254	17,233,286	6,433,749	15,827,689 ^B	8,206,088	7,377,714	2,068,586	188,745,550	382,222,658	13	26	23,389,311,250	1,477.7 ^B	3,170.5
12/2016	8,161,032	9,072,254	17,233,286	6,433,749	15,827,689 ^B	8,206,088	7,377,714	2,068,586	188,745,550	382,222,658	13	26	23,389,311,250	1,477.7 ^B	3,170.5
12/2015	7,971,884	8,802,848 ^B	16,774,732 ^B	6,430,171 ^B	14,776,433 ^B	8,258,625 ^B	5,887,834	1,757,154 ^B	184,730,500 ^B	389,299,560 ^B	13	27	20,012,152,637 ^B	1,354.3 ^B	2,737.8
12/2014	7,851,393	9,520,606	17,371,999	6,996,924	12,765,744 ^B	8,715,364	3,944,588	1,721,679	206,841,073	389,181,937	14	26	15,859,608,049	1,242.4 ^B	2,186.7
12/2013	7,847,299	9,346,992	17,194,291	6,768,781	12,351,967 ^B	9,905,469 ^B	2,207,119	1,394,897	234,127,371	435,991,742	16	30	12,073,456,279	977.5 ^B	1,674.3
12/2012	7,633,930 ^B	8,758,911	16,392,841 ^B	6,507,513	10,358,968 ^B	9,696,945 ^{B,9}		1,334,583	340,278,266 ^B	473,404,624 ^B	24	33	7,674,492,895	740.9 ^B	1,070.2
12/2011	7,166,085	7,764,863	14,930,948	5,859,149	8,422,902 ^B	7,416,909 ⁹		1,052,368	601,464,633	716,041,060	46	55	4,133,957,457	490.8 ^B	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.

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
11/2017	23,388	138	1,640	9,950	11,728
10/2017	23,593	138	1,640	9,898	11,676
9/2017	24,002	138	1,640	9,906	11,684
8/2017	24,310	138	1,648	9,925	11,711
7/2017	24,618	138	1,645	9,928	11,711
6/2017	25,971	138	1,645	9,890	11,673
5/2017	26,637	138	1,649	9,985	11,772
4/2017	26,802	138	1,659	9,984	11,781
3/2017	27,491	138	1,660	10,059	11,857
2/2017	27,752	138	1,660	10,057	11,855
1/2017	28,170	138	1,660	10,048	11,846
12/2016	28,499	138	1,668	10,030	11,836

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	88,601	157	1,631	9,293	11,081
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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