



2019 Transit Service Performance Review Summary Tables

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Table A — Annual Bus Service Hours by Sub-Region

Sub-Region	Annual Bus Service Hours (ooo's)					1 Year Change* [2018 - 2019]
	2015	2016	2017	2018	2019	
Burnaby/New Westminster	646	656	662	684	694	1.5%
Maple Ridge/Pitt Meadows	112	113	120	130	132	1.3%
North Shore	514	523	538	550	563	2.4%
Northeast Sector	404	410	440	455	455	0.1%
Southeast	931	947	982	1,029	1,076	4.5%
Southwest	463	467	492	516	549	6.3%
Vancouver/UBC	1,891	1,914	1,938	1,999	2,039	2.0%
System-wide	4,962	5,030	5,171	5,363	5,508	2.7%

*Note: % change may differ from numbers published elsewhere, since some improvements were implemented part way in the year.

Table B — 2019 Bus Routes Ranked by Annual Boardings

Rank	Route	Sub-Region	Annual APC Boardings	Average Weekday APC Boardings
1	99	Vancouver/UBC	17,791,000	57,240
2	49	Vancouver/UBC	10,056,000	31,350
3	20	Vancouver/UBC	8,752,000	26,580
4	25	Vancouver/UBC	8,455,000	27,120
5	41	Vancouver/UBC	8,133,000	22,210
6	16	Vancouver/UBC	7,976,000	24,190
7	319	Southeast	7,471,000	23,000
8	9	Vancouver/UBC	7,466,000	23,240
9	95	Burnaby/New Westminster	7,464,000	24,130
10	3	Vancouver/UBC	6,988,000	20,970
11	19	Vancouver/UBC	6,562,000	18,630
12	96	Southeast	6,432,000	19,240
13	8	Vancouver/UBC	6,270,000	19,060
14	5/6	Vancouver/UBC	6,265,000	18,360
15	14	Vancouver/UBC	5,865,000	17,080
16	2	Vancouver/UBC	5,020,000	15,780
17	410	Southwest	4,969,000	15,440
18	7	Vancouver/UBC	4,918,000	14,410
19	10	Vancouver/UBC	4,821,000	15,580
20	100	Vancouver/UBC	4,699,000	14,520
21	130	Burnaby/New Westminster	4,345,000	14,010
22	22	Vancouver/UBC	4,226,000	13,310
23	106	Burnaby/New Westminster	4,187,000	12,930
24	43	Vancouver/UBC	3,898,000	15,600
25	250	North Shore	3,797,000	11,180
26	4	Vancouver/UBC	3,582,000	10,550
27	240	North Shore	3,477,000	10,500
28	321	Southeast	3,430,000	10,260
29	335	Southeast	3,399,000	10,760
30	84	Vancouver/UBC	3,364,000	11,990
31	119	Burnaby/New Westminster	3,245,000	9,900
32	502	Southeast	3,209,000	9,820
33	17	Vancouver/UBC	3,170,000	10,190
34	15/50	Vancouver/UBC	3,163,000	9,510
35	239	North Shore	3,142,000	9,870
36	323	Southeast	3,009,000	9,200
37	123	Burnaby/New Westminster	2,843,000	9,030
38	129/133	Burnaby/New Westminster	2,781,000	9,210
39	33	Vancouver/UBC	2,713,000	8,950

Table B — 2019 Bus Routes Ranked by Annual Boardings (continued)

Rank	Route	Sub-Region	Annual APC Boardings	Average Weekday APC Boardings
40	320	Southeast	2,677,000	8,050
41	403	Southwest	2,315,000	6,870
42	144	Burnaby/New Westminster	2,223,000	7,350
43	701	Maple Ridge/Pitt Meadows	2,218,000	6,600
44	430	Southwest	2,186,000	6,810
45	351	Southeast	2,180,000	6,620
46	28	Burnaby/New Westminster	2,150,000	6,920
47	145	Burnaby/New Westminster	2,103,000	7,270
48	406	Southwest	2,101,000	6,320
49	501	Southeast	1,799,000	5,790
50	160	Northeast Sector	1,796,000	5,510
51	401	Southwest	1,793,000	5,780
52	408	Southwest	1,770,000	5,760
53	257	North Shore	1,753,000	4,840
54	503	Southeast	1,627,000	5,050
55	601	Southwest	1,621,000	4,900
56	112	Burnaby/New Westminster	1,562,000	4,930
57	26	Vancouver/UBC	1,501,000	4,840
58	23	Vancouver/UBC	1,470,000	4,460
59	255	North Shore	1,461,000	4,760
60	555	Southeast	1,428,000	5,020
61	44	Vancouver/UBC	1,426,000	5,720
62	364	Southeast	1,424,000	4,350
63	246/249	North Shore	1,420,000	4,500
64	407	Southwest	1,403,000	4,580
65	301	Southwest	1,391,000	4,560
66	324	Southeast	1,377,000	4,290
67	342	Southeast	1,338,000	4,240
68	340	Southeast	1,327,000	4,170
69	27	Vancouver/UBC	1,307,000	4,060
70	210	North Shore	1,303,000	4,160
71	325	Southeast	1,290,000	3,980
72	110	Burnaby/New Westminster	1,254,000	4,080
73	229	North Shore	1,214,000	3,690
74	116	Burnaby/New Westminster	1,195,000	4,370
75	101	Burnaby/New Westminster	1,144,000	3,590
76	620	Southwest	1,102,000	2,750
77	312	Southeast	1,091,000	3,390
78	152	Northeast Sector	1,089,000	3,560
79	341	Southeast	1,078,000	3,310

Table B — 2019 Bus Routes Ranked by Annual Boardings (continued)

Rank	Route	Sub-Region	Annual APC Boardings	Average Weekday APC Boardings
80	402	Southwest	1,043,000	3,350
81	337	Southeast	1,033,000	3,450
82	375	Southeast	1,023,000	2,760
83	480	Southwest	1,011,000	4,060
84	640	Southeast	971,000	3,300
85	230	North Shore	956,000	3,060
86	316	Southeast	954,000	3,000
87	159	Northeast Sector	953,000	3,160
88	180	Northeast Sector	926,000	3,140
89	128	Burnaby/New Westminster	925,000	3,090
90	345	Southeast	916,000	3,670
91	232	North Shore	902,000	2,800
92	155	Burnaby/New Westminster	895,000	2,880
93	104	Southeast	864,000	3,050
94	188	Northeast Sector	847,000	2,750
95	156	Northeast Sector	825,000	2,680
96	211	North Shore	816,000	2,540
97	143	Northeast Sector	773,000	3,100
98	405	Southwest	772,000	2,480
99	228	North Shore	771,000	2,390
100	531	Southeast	752,000	2,500
101	153	Northeast Sector	697,000	2,390
102	183	Northeast Sector	676,000	2,240
103	29	Vancouver/UBC	673,000	2,120
104	236	North Shore	653,000	1,670
105	136	Burnaby/New Westminster	648,000	2,120
106	791	Maple Ridge/Pitt Meadows	636,000	2,550
107	595	Southeast	629,000	2,030
108	314	Southeast	622,000	2,010
109	134	Burnaby/New Westminster	571,000	1,870
110	322	Southeast	564,000	1,690
111	171/172	Northeast Sector	558,000	1,850
112	373	Southeast	549,000	1,760
113	157	Northeast Sector	537,000	1,710
114	103	Burnaby/New Westminster	514,000	1,620
115	326	Southeast	495,000	1,670
116	253	North Shore	470,000	1,730
117	173/174	Northeast Sector	465,000	1,560
118	404	Southwest	450,000	1,370
119	151	Northeast Sector	447,000	1,400

Table B — 2019 Bus Routes Ranked by Annual Boardings (continued)

Rank	Route	Sub-Region	Annual APC Boardings	Average Weekday APC Boardings
120	147	Burnaby/New Westminster	426,000	1,350
121	388	Southeast	379,000	1,520
122	241	North Shore	364,000	1,460
123	186	Northeast Sector	352,000	1,140
124	212	North Shore	349,000	1,050
125	68/70	Vancouver/UBC	333,000	960
126	562	Southeast	332,000	1,090
127	169	Northeast Sector	330,000	870
128	105	Burnaby/New Westminster	312,000	940
129	187	Northeast Sector	312,000	1,020
130	148	Burnaby/New Westminster	304,000	980
131	184/185	Northeast Sector	290,000	990
132	254	North Shore	276,000	970
133	310	Southeast	271,000	870
134	215	North Shore	270,000	880
135	311	Southeast	263,000	1,050
136	191	Northeast Sector	262,000	850
137	209	North Shore	239,000	660
138	363	Southeast	239,000	690
139	N19	Burnaby/New Westminster	224,000	450
140	354	Southeast	222,000	890
141	745/746	Maple Ridge/Pitt Meadows	220,000	800
142	371	Southeast	203,000	670
143	329	Southeast	201,000	690
144	395	Southeast	199,000	800
145	214	North Shore	194,000	620
146	372	Southeast	194,000	640
147	125	Burnaby/New Westminster	167,000	970
148	412	Southwest	160,000	620
149	394	Southeast	159,000	640
150	170	Northeast Sector	158,000	540
151	227	North Shore	157,000	410
152	418	Southwest	155,000	620
153	32	Vancouver/UBC	154,000	620
154	393	Southeast	152,000	610
155	109	Burnaby/New Westminster	145,000	470
156	352	Southeast	144,000	580
157	560/561	Southeast	139,000	430
158	189	Northeast Sector	135,000	440
159	602	Southwest	130,000	520

Table B — 2019 Bus Routes Ranked by Annual Boardings (continued)

Rank	Route	Sub-Region	Annual APC Boardings	Average Weekday APC Boardings
160	370	Southeast	129,000	430
161	182	Northeast Sector	128,000	410
162	251	North Shore	128,000	430
163	413	Southwest	128,000	390
164	146	Burnaby/New Westminster	125,000	400
165	391	Southeast	121,000	490
166	N9	Vancouver/UBC	118,000	250
167	N20	Vancouver/UBC	117,000	320
168	361	Southeast	114,000	380
169	N35	Burnaby/New Westminster	112,000	290
170	744	Maple Ridge/Pitt Meadows	109,000	400
171	256	North Shore	107,000	310
172	509	Southeast	104,000	420
173	N8	Vancouver/UBC	91,000	280
174	247	North Shore	88,000	360
175	252	North Shore	86,000	280
176	563	Southeast	86,000	270
177	360	Southeast	82,000	280
178	743	Maple Ridge/Pitt Meadows	82,000	300
179	603	Southwest	76,000	310
180	733	Maple Ridge/Pitt Meadows	76,000	250
181	N10	Vancouver/UBC	75,000	190
182	181	Northeast Sector	74,000	180
183	362	Southeast	74,000	250
184	604	Southwest	73,000	290
185	564	Southeast	63,000	200
186	N24	North Shore	63,000	140
187	741	Maple Ridge/Pitt Meadows	62,000	200
188	416	Southwest	61,000	240
189	131	Burnaby/New Westminster	58,000	180
190	132	Burnaby/New Westminster	56,000	180
191	175	Northeast Sector	52,000	130
192	N17	Vancouver/UBC	52,000	210
193	414	Southwest	49,000	170
194	262	North Shore	41,000	130
195	719/722	Maple Ridge/Pitt Meadows	40,000	150
196	616	Southwest	37,000	120
197	150	Northeast Sector	33,000	330
198	258	North Shore	30,000	180
199	231	North Shore	29,000	120

Table B — 2019 Bus Routes Ranked by Annual Boardings (continued)

Rank	Route	Sub-Region	Annual APC Boardings	Average Weekday APC Boardings
200	280	North Shore	26,000	80
201	609	Southwest	25,000	80
202	617	Southwest	25,000	90
203	618	Southwest	24,000	80
204	749	Maple Ridge/Pitt Meadows	22,000	80
205	N22	Vancouver/UBC	20,000	50
206	619	Southwest	19,000	60
207	614	Southwest	18,000	50
208	748	Maple Ridge/Pitt Meadows	18,000	40
209	N15	Vancouver/UBC	18,000	60
210	242	North Shore	14,000	Weekend only
211	281	North Shore	13,000	40
212	606	Southwest	11,000	40
213	608	Southwest	11,000	40
214	42	Vancouver/UBC	6,000	Weekend only
215	179	Northeast Sector	4,000	Weekend only
216	282	North Shore	2,000	Weekend only

Note: Some routes, like the 5/6, are presented as pairs because they run as connected routes.

Table C — 2019 Bus Annual Boardings: Top 5 Routes by Sub-Region

Route	Annual Boardings	System-Wide Rank
Burnaby/New Westminster		
95	7,464,000	9
130	4,345,000	21
106	4,187,000	23
119	3,245,000	31
123	2,673,000	37
Maple Ridge/Pitt Meadows		
701	2,218,000	43
791	636,000	106
745/746	220,000	141
744	109,000	170
743	82,000	178
North Shore		
250	3,797,000	25
240	3,477,000	27
239	3,142,000	35
257	1,753,000	53
255	1,461,000	59
Northeast Sector		
160	1,796,000	50
152	1,089,000	78
159	953,000	87
180	926,000	88
188	847,000	94
Southeast		
319	7,471,000	7
96	6,432,000	12
321	3,430,000	28
335	3,399,000	29
502	3,209,000	32
Southwest		
410	4,969,000	17
403	2,315,000	41
430	2,186,000	44
406	2,101,000	48
401	1,793,000	51
Vancouver/UBC		
99	17,791,000	1
49	10,056,000	2
20	8,752,000	3
25	8,455,000	4
41	8,133,000	5

Table D – 2019 Top 25 Routes by Average Boardings per Revenue Hour

Average Boardings per Revenue Hour	
Top 25	
99	139
96	112
125	111
319	110
323	110
106	107
49	102
119	97
20	94
3	92
112	92
8	88
335	86
325	86
393	85
43	85
41	83
25	81
84	80
95	78
19	78
2	78
44	77
324	77
16	76

Table E – 2019 Bottom 25 Routes by Average Boardings per Revenue Hour

Average Boardings per Revenue Hour	
Bottom 25	
281	4
609	4
280	6
282	7
617	7
614	7
748	8
262	8
619	8
719/722	9
741	9
618	9
749	10
743	11
360	11
182	11
560/561	11
181	12
733	12
564	12
252	12
42	12
131	13
372	13
563	14

Table F – Top 10 Overcrowded Routes by Annual Revenue Hours with Overcrowding

Rank	2017			2018			2019		
	Route	ARHs with Over-crowding	% of ARHs with Over-crowding	Route	ARHs with Over-crowding	% of ARHs with Over-crowding	Route	ARHs with Over-crowding	% of ARHs with Over-crowding
1	99	38,300	30%	99	38,800	30%	99	40,000	31%
2	25	17,800	19%	49	22,600	23%	49	28,800	29%
3	41	17,100	17%	25	20,800	20%	25	25,300	24%
4	49	15,700	18%	502	16,100	27%	319	23,800	35%
5	95	11,100	13%	319	15,800	25%	95	15,100	16%
6	100	9,500	17%	95	13,400	15%	41	14,200	15%
7	319	9,400	15%	240	11,600	23%	130	12,900	21%
8	410	8,700	8%	16	10,900	10%	240	12,300	24%
9	250	8,500	14%	250	9,600	16%	14	11,900	14%
10	16	8,400	8%	41	9,300	9%	16	11,800	11%

Table G – Top 10 Routes by Total Annual Ridership Growth

Rank	Route	Sub-Region	Increase in Annual Boardings [2018-2019]	1 Year Change [2018 - 2019]
1	43	Vancouver/UBC	1,303,000	50.2%
2	319	Southeast	1,052,000	16.4%
3	503	Southeast	887,000	120.0%
4	106	Burnaby/New Westminster	794,000	23.4%
5	49	Vancouver/UBC	730,000	7.8%
6	19	Vancouver/UBC	661,000	11.2%
7	95	Burnaby/New Westminster	657,000	9.6%
8	323	Southeast	623,000	26.1%
9	96	Southeast	600,000	10.3%
10	119	Burnaby/New Westminster	572,000	21.4%

Table H — 2019 SkyTrain Stations Ranked by Annual Boardings

Rank	Station	Line	Annual Boardings	1 Year Change [2018 - 2019]
1	Waterfront	Canada and Expo Lines	13,271,000	5.2%
2	Metrotown	Expo Line	8,905,000	8.4%
3	Commercial–Broadway	Expo and Millennium Lines	8,103,000	-0.5%
4	Burrard	Expo Line	7,605,000	3.7%
5	Granville	Expo Line	6,628,000	-2.8%
6	Vancouver City Centre	Canada Line	6,258,000	0.1%
7	Stadium–Chinatown	Expo Line	5,622,000	-1.2%
8	New Westminster	Expo Line	5,227,000	3.5%
9	Joyce–Collingwood	Expo Line	5,133,000	4.7%
10	Main Street–Science World	Expo Line	4,956,000	0.8%
11	Broadway–City Hall	Canada Line	4,748,000	1.1%
12	King George	Expo Line	4,722,000	6.2%
13	Surrey Central	Expo Line	4,522,000	7.4%
14	Lougheed Town Centre	Expo and Millennium Lines	4,144,000	1.4%
15	Richmond–Brighouse	Canada Line	4,105,000	3.4%
16	Edmonds	Expo Line	3,967,000	3.0%
17	Bridgeport	Canada Line	3,938,000	2.2%
18	Marine Drive	Canada Line	3,754,000	8.3%
19	Yaletown–Roundhouse	Canada Line	3,722,000	3.1%
20	22nd Street	Expo Line	3,452,000	4.6%
21	Scott Road	Expo Line	3,300,000	7.1%
22	YVR–Airport	Canada Line	3,139,000	4.2%
23	Oakridge–41st Avenue	Canada Line	2,836,000	-2.3%
24	Langara–49th Avenue	Canada Line	2,687,000	5.2%
25	29th Avenue	Expo Line	2,519,000	3.1%
26	King Edward	Canada Line	2,367,000	6.7%
27	Nanaimo	Expo Line	2,279,000	-1.5%
28	Gateway	Expo Line	1,920,000	5.5%
29	Royal Oak	Expo Line	1,902,000	3.0%
30	Production Way–University	Expo and Millennium Lines	1,861,000	1.8%

Table H — 2019 SkyTrain Stations Ranked by Annual Boardings (continued)

Rank	Station	Line	Annual Boardings	1 Year Change [2018 - 2019]
31	Brentwood Town Centre	Millennium Line	1,792,000	5.5%
32	Olympic Village	Canada Line	1,710,000	1.0%
33	Lansdowne	Canada Line	1,663,000	5.4%
34	Columbia	Expo Line	1,640,000	2.5%
35	Aberdeen	Canada Line	1,608,000	1.7%
36	Patterson	Expo Line	1,606,000	-0.7%
37	Coquitlam Central	Millennium Line	1,540,000	5.7%
38	Burquitlam	Millennium Line	1,441,000	4.8%
39	Lincoln	Millennium Line	1,395,000	5.2%
40	Renfrew	Millennium Line	1,352,000	1.1%
41	Braid	Expo Line	1,327,000	4.0%
42	Templeton	Canada Line	1,315,000	11.0%
43	Gilmore	Millennium Line	1,239,000	3.6%
44	VCC-Clark	Millennium Line	1,059,000	2.9%
45	Holdom	Millennium Line	1,047,000	1.3%
46	Sapperton	Expo Line	992,000	2.9%
47	Rupert	Millennium Line	975,000	-3.3%
48	Lafarge Lake-Douglas	Millennium Line	935,000	4.3%
49	Moody Centre	Millennium Line	805,000	10.0%
50	Inlet Centre	Millennium Line	694,000	5.8%
51	Sperling-Burnaby Lake	Millennium Line	666,000	-1.8%
52	Lake City Way	Millennium Line	384,000	1.7%
53	Sea Island Centre	Canada Line	327,000	10.3%