CANADA

E.164 National Numbering for Canada as Part of Country Code 1

Canada is part of Country Code 1, and participates in the <u>North American Number Plan</u> (<u>NANP</u>) with the USA and 18 Caribbean nations. A Canadian E.164 number consists of the single-digit Country Code "1", followed by a 10-digit NANP number consisting of a 3-digit <u>Numbering Plan Area</u> (NPA), commonly called the Area Code, a 3-digit Central Office (CO) Code, and a 4-digit Line Number. The format of the NANP number is NXX-NXX-XXXX where N = 2 to 9 and X = 0 to 9 (e.g., 613-563-7242 where 613 is the NPA, 563 is the CO Code, and 7242 is the Line Number).

a) Overview:

The minimum number length (excluding the country code) is <u>10</u> digits The maximum number length (excluding the country code) is <u>10</u> digits

b) Detail of numbering scheme:

(1)	(2)		(3)	(4)
NDC (National	N(S)N number length			
Destination Code) or leading digits of N(S)N (National (Significant) Number) (also called Numbering Plan Area (NPA) or Area Code)	Maximum length	Minimum length	Usage of E.164 number	Additional information
NON-GEOGRAPHIC CODES				
456 (NDC)			Canadian Adjunct to the International Inbound NPA (INT/NPA/NXX) Reference Document	Telecom Decision CRTC 2019-16
5YY (NDC)	10	10	Non-geographic number – Personal Communication Services	Shared with other CC1 NANP area nations Not currently in use in Canada
600 (NDC) 622 (NDC) 633 (NDC)	10	10	Non-geographic number – Various uses	Allocated for use in Canada
700 (NDC)	10	10	For unrestricted use within the NANP area by an IX carrier within its own network	Shared with other CC1 NANP area nations

(1)		(2)	(3)	(4)
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710 (NDC)	10	10	Used in Canada for routing calls to the U.S. government National Communication System	U.S. government NDC
800 (NDC) 833 (NDC) 844 (NDC) 855 (NDC) 866 (NDC) 877 (NDC) 888 (NDC)	10	10	Non-geographic number – Toll Free numbers with charges billed to called party	Shared with other CC1 NANP area nations
900 (NDC)	10	10	Non-geographic number – Pay- Per-Call numbers with charges billed to calling party	Shared with other CC1 NANP area nations
GEOGRAPHIC CODES				
204 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Manitoba (same area as 431/584) - 10-digit local dialling
226 (NDC)	10	10	Geographic number – wireline and wireless telephony	South-Western part of Province of Ontario (same area as 382/519/548) - 10-digit local dialling
236 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of British Columbia (same area as 250/604/672/778) - 10-digit local dialling
263 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Québec – Montréal area (same area as 438/514) - 10-digit local dialling
249 (NDC)	10	10	Geographic number – wireline and wireless telephony	North-Eastern part of Province of Ontario (same area as 683/705) - 10-digit local dialling

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250 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of British Columbia including Vancouver Island & Mainland, excluding Lower Mainland (overlaid by 236/672 and 778 which also overlays 604) - 10-digit local dialling
263 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Québec – Montréal area (same area as 438/514) - 10-digit local dialling
289 (NDC)	10	10	Geographic number – wireline and wireless telephony	Southern part of Province of Ontario surrounding Toronto (same area as 365/742/ 905) - 10-digit local dialling
306 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Saskatchewan (same area as 474/639) - 10-digit local dialling
343 (NDC)	10	10	Geographic number – wireline and wireless telephony	Eastern part of Province of Ontario (same area as 613/753) - 10-digit local dialling
354 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Québec – Area surrounding Montréal (same area as 450/579) - 10-digit local dialling
365 (NDC)	10	10	Geographic number – wireline and wireless telephony	Southern part of Province of Ontario surrounding Toronto (same area as 289/742/ 905) - 10-digit local dialling

(1)		(2)	(3)	(4)
NDC (National Destination Code) or	N(S)N nu	mber length	-	
leading digits of N(S)N (National (Significant) Number) (also called Numbering Plan Area (NPA) or Area Code)	Maximum length	Minimum length	Usage of E.164 number	Additional information
367 (NDC)	10	10	Geographic number – wireline and wireless telephony	North-Eastern part of Province of Québec (same area as 418/581) - 10-digit local dialling
368 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Alberta (overlays 403 & 780) (same area as 587/825) - 10-digit local dialling
382 (NDC)	10	10	Geographic number – wireline and wireless telephony	South-Western part of Province of Ontario (same area as 226/519/548) - 10-digit local dialling
403 (NDC)	10	10	Geographic number – wireline and wireless telephony	Southern part of Province of Alberta (same area as part of 368/587/825) - 10-digit local dialling
416 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Ontario – Toronto area (same area as 437/647) - 10-digit local dialling
418 (NDC)	10	10	Geographic number – wireline and wireless telephony	North-Eastern part of Province of Québec (same area as 367/581) - 10-digit local dialling
428 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of New Brunswick (same area as 506) - 10-digit local dialling
431 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Manitoba (same area as 204/584) - 10-digit local dialling
437 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Ontario – Toronto area (same area as 416/647) - 10-digit local dialling

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NDC (National Destination Code) or	N(S)N nu	mber length		
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438 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Québec – Montréal area (same area as 263/514) - 10-digit local dialling
450 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Québec – Area surrounding Montréal (same area as 354/579) - 10-digit local dialling
468 (NDC)	10	10	Geographic number – wireline and wireless telephony	North & North-Western part of Province of Québec (same area as 819/873)
474 (NDC)	10	10	Geographic number – wireline and wireless telephony	 10-digit local dialling Province of Saskatchewan (same area as 306/639) 10-digit local dialling
506 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of New Brunswick (same area as 428) - 10-digit local dialling
514 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Québec – Montréal area (same area as 263/438) - 10-digit local dialling
519 (NDC)	10	10	Geographic number – wireline and wireless telephony	South-Western part of Province of Ontario (same area as 226/382/548) - 10-digit local dialling
548 (NDC)	10	10	Geographic number – wireline and wireless telephony	South-Western part of Province of Ontario (same area as 226/382/519) - 10-digit local dialling

(1)	((2)	(3)	(4)
NDC (National	N(S)N nui	mber length		
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579 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Québec – Area surrounding Montréal (same area as 354/450) - 10-digit local dialling
581 (NDC)	10	10	Geographic number – wireline and wireless telephony	North-Eastern part of Province of Québec (same area as 367/418) - 10-digit local dialling
584 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Manitoba (same area as 204/431) - 10-digit local dialling
587 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Alberta (overlays 403/780) (same area as 368/825) - 10-digit local dialling
604 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of British Columbia, including Lower Mainland (Vancouver) (overlaid by 236/672/ 778) - 10-digit local dialling
613 (NDC)	10	10	Geographic number – wireline and wireless telephony	Eastern part of Province of Ontario (same area as 343/753) - 10-digit local dialling
639 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Saskatchewan (same area as 306/474) - 10-digit local dialling
647 (NDC)	10	10	Geographic number – wireline and wireless telephony	Part of Province of Ontario – Toronto area (same area as 416/437) - 10-digit local dialling
672 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of British Columbia (same area as 236/250/604/778) - 10-digit local dialling

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NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number) (also called Numbering Plan Area (NPA) or Area Code)	N(S)N nu Maximum length	mber length Minimum length	Usage of E.164 number	Additional information
683 (NDC)	10	10	Geographic number – wireline and wireless telephony	North-Eastern part of Province of Ontario (same area as 249/705) - 10-digit local dialling
705 (NDC)	10	10	Geographic number – wireline and wireless telephony	North-Eastern part of Province of Ontario (same area as 249/683) - 10-digit local dialling
709 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Newfoundland and Labrador - 10-digit local dialling
742 (NDC)	10	10	Geographic number – wireline and wireless telephony	Southern part of Province of Ontario surrounding Toronto (same area as 289/365/ 905) - 10-digit local dialling
753 (NDC)	10	10	Geographic number – wireline and wireless telephony	Eastern part of Province of Ontario (same area as 343/613) - 10-digit local dialling
778 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of British Columbia (overlays 250 and 604) – overlaid by 236/672 - 10-digit local dialling
780 (NDC)	10	10	Geographic number – wireline and wireless telephony	Northern part of Province of Alberta (same area as part of 368/587/825) - 10-digit local dialling
782 (NDC)	10	10	Geographic number – wireline and wireless telephony	Provinces of Nova Scotia and Prince Edward Island (same area as 902) - 10-digit local dialling

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807 (NDC) (Note E)	10	10	Geographic number – wireline and wireless telephony	North-Western part of Province of Ontario - 7-digit local dialling
819 (NDC)	10	10	Geographic number – wireline and wireless telephony	North & North-Western part of Province of Québec (same area as 468/873) - 10-digit local dialling
825 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Alberta (overlays 403 & 780) (same area as 368/587) - 10-digit local dialling
867 (NDC) (Note D)	10	10	Geographic number – wireline and wireless telephony	Northwest Territories, Nunavut and Yukon - 7-digit local dialling
873 (NDC)	10	10	Geographic number – wireline and wireless telephony	North & North-Western part of Province of Québec (same area as 468/819) - 10-digit local dialling
879 (NDC)	10	10	Geographic number – wireline and wireless telephony	Province of Newfoundland and Labrador (same area as 709) - 7-digit local dialling
902 (NDC)	10	10	Geographic number – wireline and wireless telephony	Provinces of Nova Scotia and Prince Edward Island (same area as 782) - 10-digit local dialling
905 (NDC)	10	10	Geographic number – wireline and wireless telephony	Southern part of Province of Ontario surrounding Toronto (same area as 289/ 365/ 742) - 10-digit local dialling

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FUTURE GEOGRAPHIC CODES				
942 (NDC) Implementation Date: 26-Apr-2025	10	10	Geographic number – wireline and wireless telephony	Part of Province of Ontario – Toronto area (same area as 416/437/647) - 10-digit local dialling
257 (NDC) Implementation Date: 24-May-2025	10	10	Geographic number – wireline and wireless telephony	Province of British Columbia (same area as 236/250/604/672/778) - 10-digit local dialling
879 (NDC) Implementation Date: Deferred Indefinitely	10	10	Geographic number – wireline and wireless telephony	Province of Newfoundland and Labrador (same area as 709) - 10-digit local dialling

NOTES

A total of 52 Geographic NPA Codes are in service (2 with 7-digit local dialling (see Note D and E) and 50 with 10digit local dialling)

Note A: The Hyder Exchange Area in Alaska is included in the geographic area served by NPA Codes 236, 250, 672 and 778. The Dawson Creek and Pouce Coupe Exchange Areas in BC that are in the geographic area served by NPA Codes 236, 250, 672 and 778 also serve a small part of Alberta in the Peace River district

Note B: The St. Regis Exchange Area in Québec is part of the geographic area served by NPA Codes 343/613/753

Note C: The Fort Smith Exchange Area in NPA 867 includes two Alberta communities named Fort Fitzgerald and Smith Landing

Note D: In Telecom Regulatory Policy CRTC 2022-234, the Commission approved Northwestel's Part 1 application to accommodate both seven- and ten-digit local dialling on a permissive basis in NPA 867 (except in the Yellowknife LIR, where ten-digit local dialling would be mandatory), and directed Northwestel to launch 9-8-8 on the same deadline provided for other areas.

Note E: In Telecom Decision CRTC 2023-88, the Commission approved TBayTel's Part 1 application in which the company requested that it be allowed to implement permissive seven- and ten-digit local dialling for its wireline customers in NPA 807 on 15 November 2023, and to fully transition to restrictive ten-digit local dialling on 15 January 2024.