

Canada's National Highway System Condition Report



January 2009

Introduction

Canada's National Highway System is an evolution of, and replacement for, the Trans-Canada Highway concept originally launched in 1949 and completed in 1967. A key goal of the Trans-Canada Highway was to connect all the provinces together by highway, which was pursued through a cost-sharing partnership between federal and provincial governments to upgrade existing roadways to "Trans-Canada" standards. The Trans-Canada highway encompassed 7,821 km of highways spanning the width of the country from Victoria to St. John's.

The National Highway System (NHS) was established in 1988 by the Council of Ministers Responsible for Transportation and Highway Safety. The 24,500 kilometre network of key interprovincial and international highway linkages was identified through a federal-provincial-territorial cooperative study carried out over the period 1988 to 1992.

In September 2004 the Council of Ministers approved the addition of 2700 kilometres of new routes to the NHS, as a result of a study undertaken by Transport Canada. In September 2005, following a comprehensive review of the NHS by a federal, provincial and territorial Task Force, further expansion of the system to include an additional 8800 km of routes was endorsed by the Council of Ministers.

In 2007 the National Highway System encompassed over 38,000 kilometres of key highway linkages that are vital to both the economy and to the mobility of Canadians. Over 95 percent of the NHS is owned and operated by provincial authorities. NHS roads under federal control (mostly roads through national parks and the Alaska highway) account for about 3 percent of the NHS network and roads under municipal control account for about 2 percent. The federal government is also responsible for two major bridges in Montreal (Champlain and Jacques Cartier), and portions of the Bonaventure Expressway and the Honoré-Mercier Bridge.

The system comprises three categories of routes, each of which are defined by specific criteria that can be used to assess route eligibility:

Core Routes

- Key interprovincial and international corridor routes (including links to intermodal facilities and important border crossings)

Feeder Routes

- Key linkages to the Core Routes from population and economic centres (including links to intermodal facilities and important border crossings)

Northern and Remote Routes

- Key linkages to Core and Feeder routes that provide the primary means of access to northern and remote areas, economic activities and resources.

The information contained in the report that follows offers insight to the role played by the National Highway System, its performance, the state of its infrastructure and the investment being made in its restoration and improvement.

The report was assembled using statistical information provided by the federal, provincial and territorial departments of transportation, and while effort was taken to ensure completeness and consistency, it should be noted that:

- data for municipal roads on the NHS was not readily available, and except where explicitly noted, is not included in the summaries
- there are several important limitations and cautions on the use of the information as outlined in the Endnotes.

Additional information on the National Highway System, including past reports and studies, can be found on the Internet at www.comt.ca.

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Highlights

- Construction of bypasses and minor changes in road alignments increased the length of the National Highway System by 19 kilometers in 2007 (to a total length 38,047 km).
- The National Highway System represents 3% of the highway network in Canada, but accounts for over 37% of annual vehicle-kilometers of travel.
- Vehicle-kilometers of travel on the National Highway System increased 1.9% in 2006 (vs 2005); while vehicle-kilometers of truck travel increased 5.2%.
- In 2006 over 83,000 motor vehicle collisions occurred on the National Highway System, an increase of 1.9% in 2006 over 2005 levels, mirroring the increase in vehicle- kilometers of travel.
- In 2006 nearly 77% of collisions on the National Highway System resulted in property damage only, unchanged from 2005.
- The number of fatalities resulting from collisions on the National Highway System dropped 8.0% in 2006 to 732, although the number of injuries increased by 2.2% to 28,185.
- Nearly 60% of the National Highway System has pavement that is rated in Good condition, with 30% being in Fair or Poor condition. About 10% of the system is unpaved.
- There are nearly 8000 bridges or structures on the National Highway System, with nearly 60% (4630) being more than 30 years old.
- Over 86% of the 8000 bridges and structures on the National Highway System are on the Core Network.
- The Core Network includes many of the oldest highways in Canada, reflected in the fact that 14% of the bridges and structures on this part of the National Highway System are over fifty years old.
- While older bridges typically were designed for a 50-year life expectancy before requiring major rehabilitation, many modern bridges are designed for 75-year life expectancy.
- The number of bridges on the National Highway System that are less than 10 years old increased by 10% in 2007, a reflection of increased investment and new construction.
- In fiscal year 2007/08 governments collectively invested over \$3.2 billion in the National Highway System, an increase of 39% over the \$2.3 billion invested in 2006/07.
- In 2007/08 provincial and territorial government expenditures on the National Highway System accounted for 86% of the total.
- Federal government investment in the National Highway System rose from \$231 million in 2006/07 to \$412 million in 2007/08, an increase of 78%. (It should be noted that a considerable portion of the increase (\$135 million) occurred in New Brunswick where a combination of payments were made as a result of completion of a project which began in 2005).
- In 2007 traffic (both cars and trucks) crossing the Canada/US border at sites on the NHS decreased 3% from 2006 levels.
- The value of trade (inbound and outbound) across the Canada/US border at sites on the NHS also decreased about 3% in 2007.
- In 2007, \$272 billion, or 80% percent of Canada's total road-based trade (\$340 billion) passed through Ontario and Quebec border crossings with the U.S.

System Map



National Highway System – Length by Jurisdiction

(December 2007)

Jurisdiction	Core Network (km)	Feeder Network (km)	Northern & Remote Network (km)	Total – National Highway System (km)
Yukon	1079.0	-	948.0	2027.0
Northwest Territories	575.6	-	847.2	1422.8
Nunavut	-	-	-	-
British Columbia	5869.3	446.7	724.0	7040.0
Alberta	3992.0	217.0	196.6	4405.6
Saskatchewan	2449.7	-	238.2	2687.9
Manitoba	982.3	741.9	368.2	2092.4
Ontario	6130.7	705.6	-	6836.3
Québec	3446.9	767.5	1436.2	5650.6
New Brunswick	987.0	834.6	-	1821.6
Prince Edward Island	208.2	188.0	-	396.2
Nova Scotia	903.0	295.5	-	1198.5
Newfoundland and Labrador	1007.6	298.0	1163.0	2468.6
Total NHS Length (km)	27,631.3	4494.8	5921.4	38,047.4

The length information presented on the National Highway System, its component networks and routes is based on the centerline distance of a roadway between start and end points (rather than lane-kilometers or “two-lane equivalent” lengths)

Appendix 1 contains a detailed listing of the routes included in the National Highway System (by jurisdiction) as of December 31, 2007.

Traffic and Travel

Vehicle Kilometers of Travel 2006

(millions)

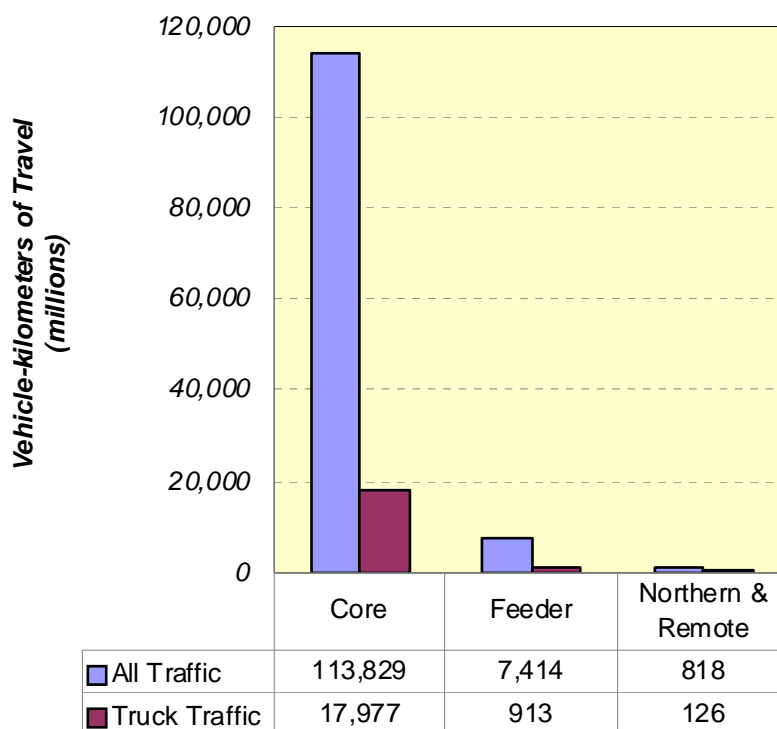
	Core	Feeder	Northern & Remote	Total
YT	263	-	99	362
NT	86	-	28	113
BC	15,406	1,065	74	16,545
AB	13,011	225	59	13,295
SK	3,740	-	120	3,860
MB	2,230	292	99	2,621
ON	43,096	1,277	-	44,373
QC	27,300	2,200	300	29,800
NB	2,859	1,137	-	3,996
PE	466	261	-	727
NS	3,290	572	-	3,862
NL	2,082	386	39	2,507
Total	113,829	7,414	818	122,061

Vehicle Kilometers of Truck Travel 2006

(millions)

	Core	Feeder	Northern & Remote	Total
YT	13	-	7	20
NT	26	-	5	30
BC	2,153	114	16	2,283
AB	2,032	29	16	2,077
SK	868	-	13	881
MB	473	44	13	530
ON	7,600	172	-	7,772
QC	3,600	310	50	3,960
NB	519	134	-	653
PE	42	24	-	66
NS	419	50	-	469
NL	232	36	7	275
Total	17,977	913	126	19,016

Travel on the National Highway System - 2006



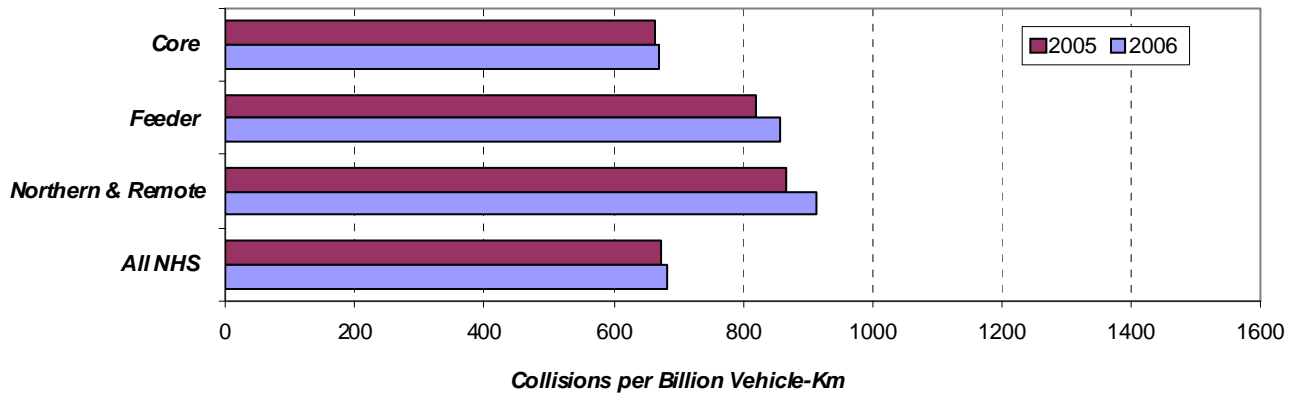
- The National Highway System represents 3% of the highway network in Canada, but accounts for over 37% of annual vehicle-kilometers of travel.
- Vehicle-kilometers of travel on the NHS increased 1.9% in 2006 (vs 2005); while vehicle-kilometers of truck travel increased 5.2%.

Collisions on the National Highway System³ – 2006

	Core Routes	Feeder Routes	Northern & Remote	Total
YT	139	-	51	190
NT	62	-	35	97
BC	8,782	897	9	9,688
AB	11,882	267	76	12,225
SK	3,102	-	138	3,240
MB	1,321	211	124	1,656
ON	24,192	869	-	25,061
QC	23,915	2,966	280	27,161
NB	1,035	669	-	1,704
PE	267	97	-	364
NS	1,093	342	-	1,435
NL	332	38	34	404
Total	76,122	6,356	747	83,225

Collisions by Type	
Fatalities & Injuries	Property Damage Only
80	110
27	70
3,926	5,762
2,279	9,946
506	2,734
408	1,248
5,417	19,644
5,504	21,657
548	1,156
144	220
426	1,009
126	278
19,391	63,834

Collision Rates

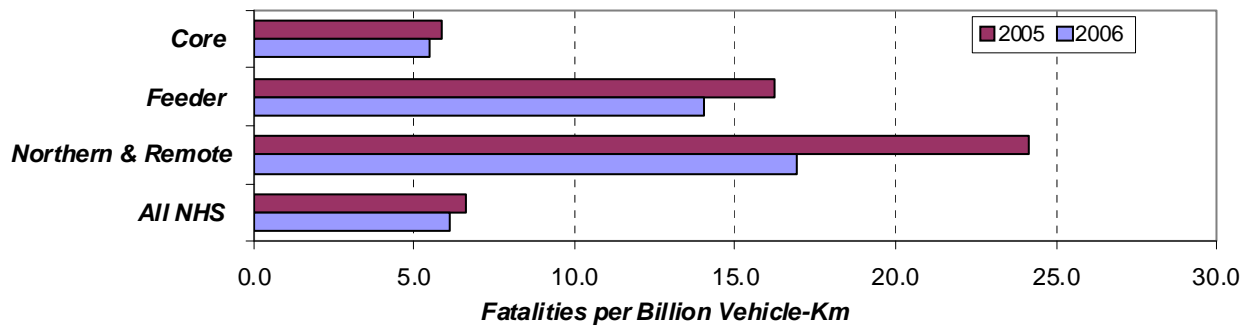


- Collisions on National Highway System increased 1.9% in 2006 over 2005 levels, mirroring the increase in vehicle-kilometers of travel.
- The number of fatalities on the NHS dropped 8.0% in 2006 to 732, although the number of injuries increased by 2.2% to 28,185.
- In 2006 nearly 77% of collisions on the NHS resulted in property damage only, unchanged from 2005.

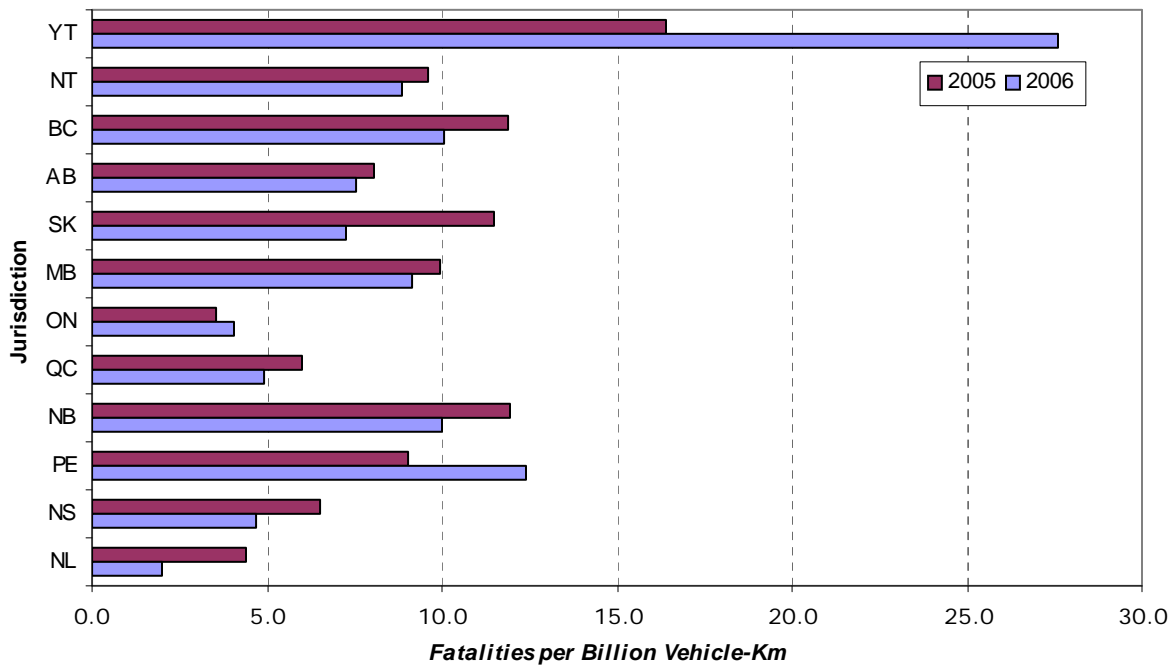
Fatalities on the National Highway System – 2006

	Core Routes	Feeder Routes	Northern & Remote	Total
YT	4	-	6	10
NT	-	-	1	1
BC	147	17	2	166
AB	95	3	2	100
SK	27	-	1	28
MB	18	6	-	24
ON	165	14	-	179
QC	121	31	-	152
NB	17	23	-	40
PE	7	2	-	9
NS	10	8	-	18
NL	3	-	2	5
Total	614	104	14	732

Fatality Rates



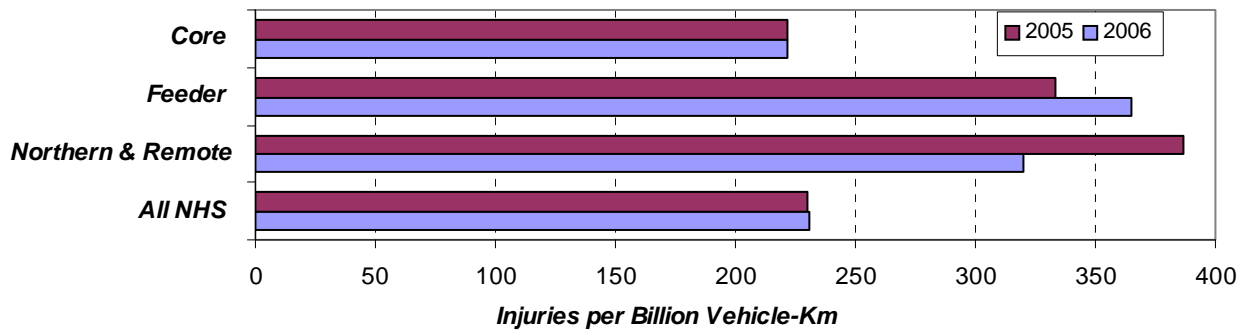
Fatality Rates by Jurisdiction



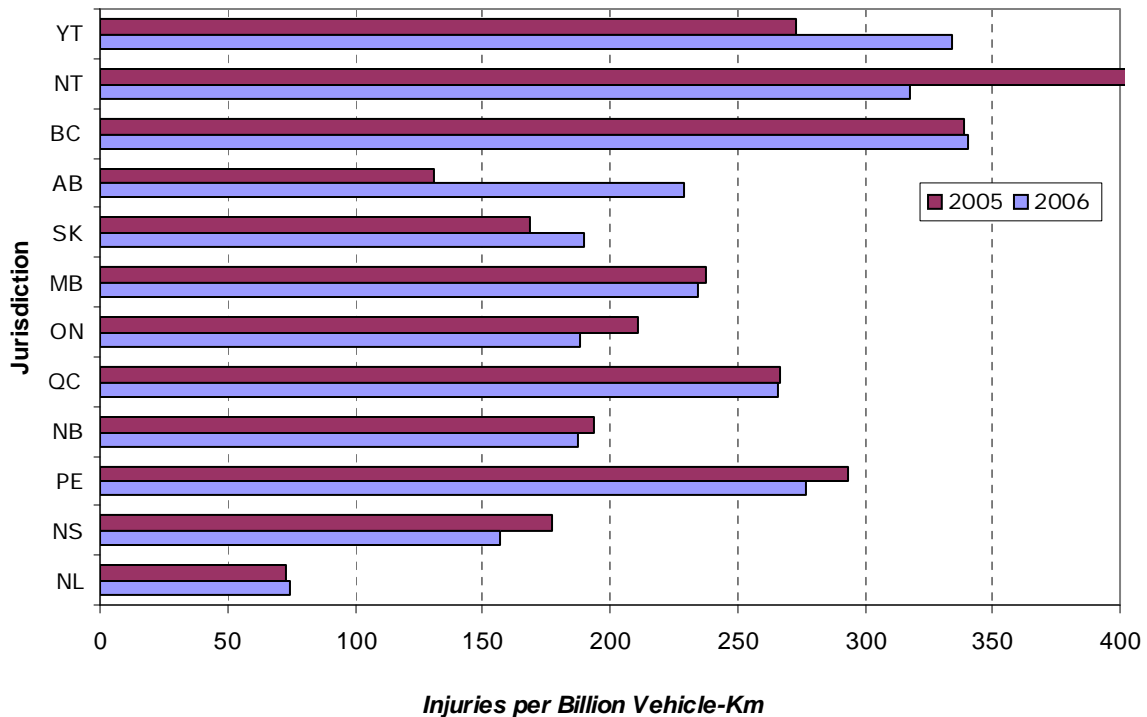
Injuries on the National Highway System – 2006

	<i>Core Routes</i>	<i>Feeder Routes</i>	<i>Northern & Remote</i>	<i>Total</i>
YT	93	-	28	121
NT	23	-	13	36
BC	5,074	551	2	5,627
AB	2,943	83	19	3,045
SK	695	-	39	734
MB	498	78	38	614
ON	7,953	400	-	8,353
QC	6,754	1,058	101	7,913
NB	433	315	-	748
PE	142	59	-	201
NS	461	145	-	606
NL	145	20	22	187
Total	25,214	2,709	262	28,185

Injury Rates



Injury Rates by Jurisdiction

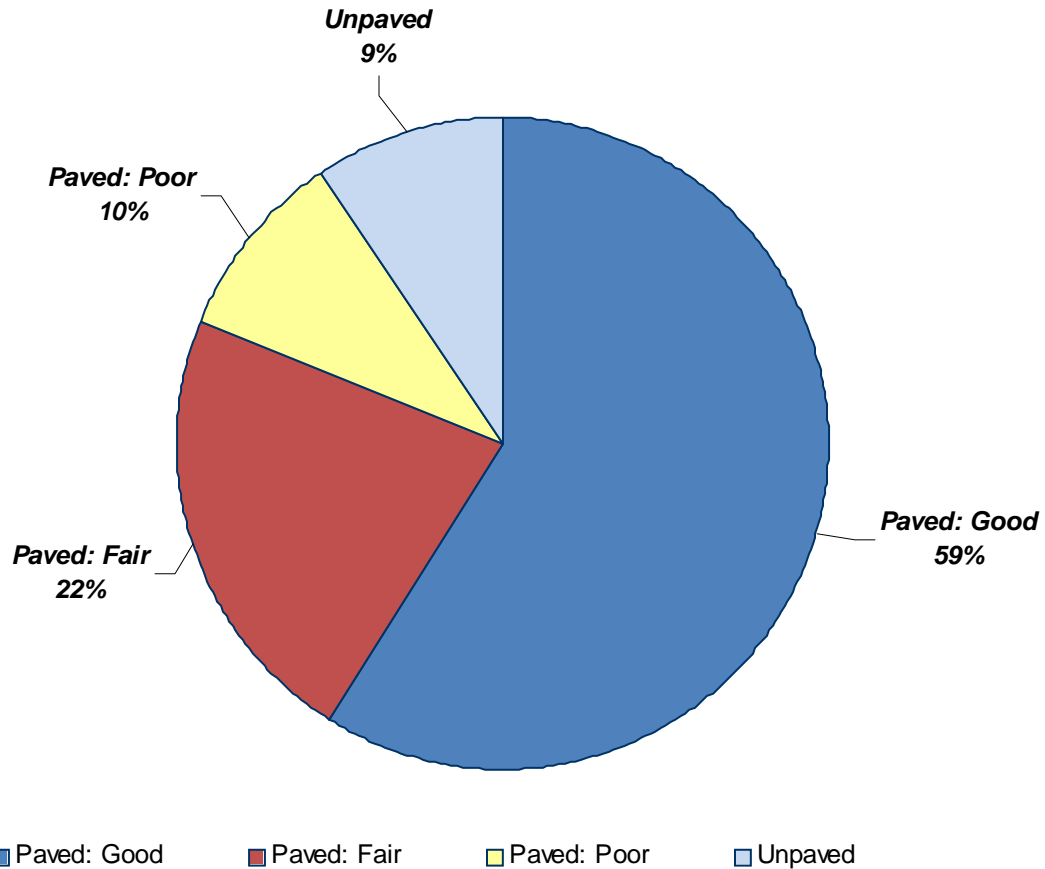


Pavement Condition

Surface Condition – All NHS Routes¹

	<i>Length</i>	<i>Paved - Good</i>	<i>Paved - Fair</i>	<i>Paved - Poor</i>	<i>Unpaved</i>
YT	2,027	132	1,347	89	459
NT	1,423	655	22	-	746
BC ^a	7,040	4,153	1,288	262	503
AB	4,406	2,859	1,125	367	-
SK	2,688	2,544	-	156	-
MB	2,092	1,518	-	567	-
ON	6,836	4,284	2,018	535	-
QC	5,650	2,308	1,113	1,204	808
NB	1,822	1,269	384	169	-
PE	396	170	213	5	-
NS	1,199	1,048	139	-	-
NL	2,469	699	484	141	973
Total	38,047	21,639	8,133	3,495	3,489

National Highway System – Surface Condition 2007



^a As pavement condition data was not available for the Alaska Highway (federal responsibility) in BC, the length of the rated sections does not equal the total length of NHS in the province.

National Highway System – Core Routes

Surface Condition – Km by Category (December 2007)

	<i>Length</i>	<i>Paved - Good</i>	<i>Paved - Fair</i>	<i>Paved - Poor</i>	<i>Unpaved</i>
YT	1,079	86	946	47	-
NT	576	554	22	-	-
BC	5,869	3,625	1,205	245	-
AB	3,992	2,593	1,004	352	-
SK	2,450	2,340		121	-
MB	982	695		280	-
ON	6,131	3,924	1,778	429	-
QC	3,446	1,780	843	672	-
NB	987	762	176	49	-
PE	208	91	107	2	-
NS	903	752	139	-	-
NL	1,008	606	293	109	-
Total	27,631	17,808	6,513	2,306	-

National Highway System – Feeder Routes

Surface Condition – Km by Category (December 2007)

	<i>Length</i>	<i>Paved - Good</i>	<i>Paved - Fair</i>	<i>Paved - Poor</i>	<i>Unpaved</i>
YT	-	-	-	-	-
NT	-	-	-	-	-
BC	447	397	45	5	-
AB	217	154	53	-	-
SK	-	-	-	-	-
MB	742	632	-	110	-
ON	706	360	240	106	-
QC	768	438	166	151	-
NB	835	507	208	120	-
PE	188	79	106	3	-
NS	296	296	-	-	-
NL	298	88	106	32	-
Total	4,495	2,951	924	527	-

National Highway System – Northern and Remote Routes

Surface Condition – Km by Category (December 2007)

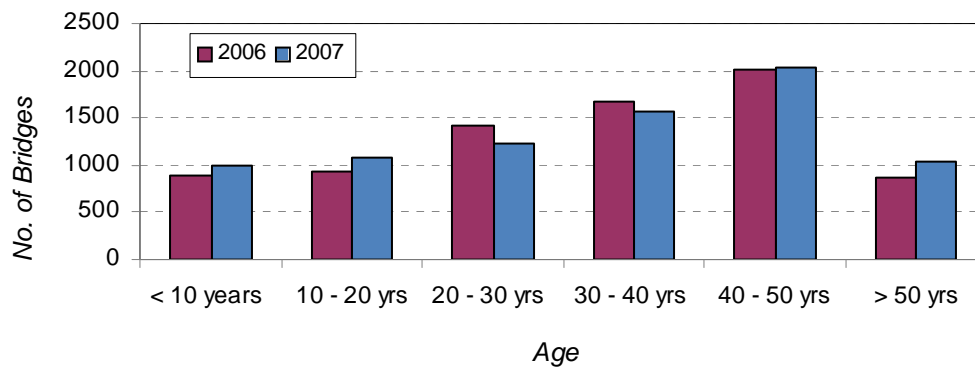
	<i>Length</i>	<i>Paved - Good</i>	<i>Paved - Fair</i>	<i>Paved - Poor</i>	<i>Unpaved</i>
YT	948	46	401	42	459
NT	847	101	-	-	746
BC	724	131	38	12	503
AB	197	112	68	15	-
SK	238	203	-	35	-
MB	368	191	-	177	-
ON	-	-	-	-	-
QC	1,436	90	104	381	808
NB	-	-	-	-	-
PE	-	-	-	-	-
NS	-	-	-	-	-
NL	1,163	5	85	-	973
Total	5,921	879	696	662	3,489

Bridges and Structures

Number of NHS Bridges and Structures² December 2007

	Number of Structures	Core	Feeder	Northern & Remote
YT	45	28	-	17
NT	73	13	-	60
BC	1,812	1,593	144	75
AB	502	486	11	5
SK	112	104	-	8
MB	117	92	18	7
ON	2,149	2,001	148	-
QC	1,816	1,525	197	94
NB	596	428	168	-
PE	55	31	24	-
NS	436	351	85	-
NL	218	173	13	32
Total	7,931	6,825	808	298

NHS Bridges and Structures – Age Profile

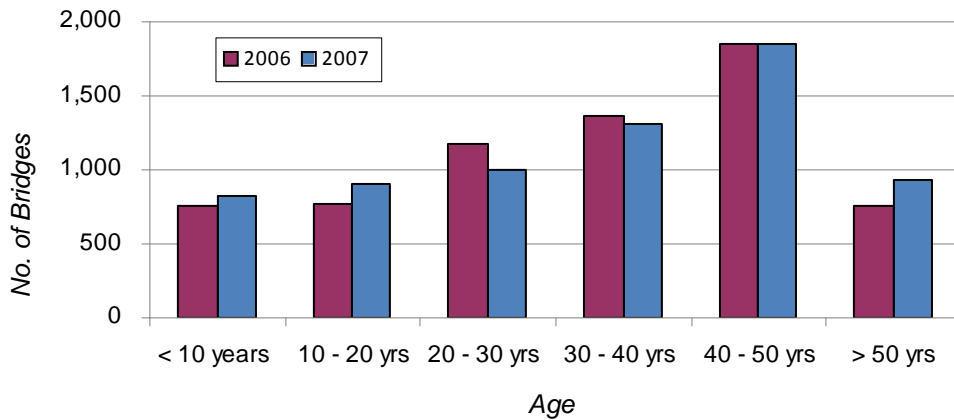


NHS Bridges and Structures – Age Profile by Jurisdiction

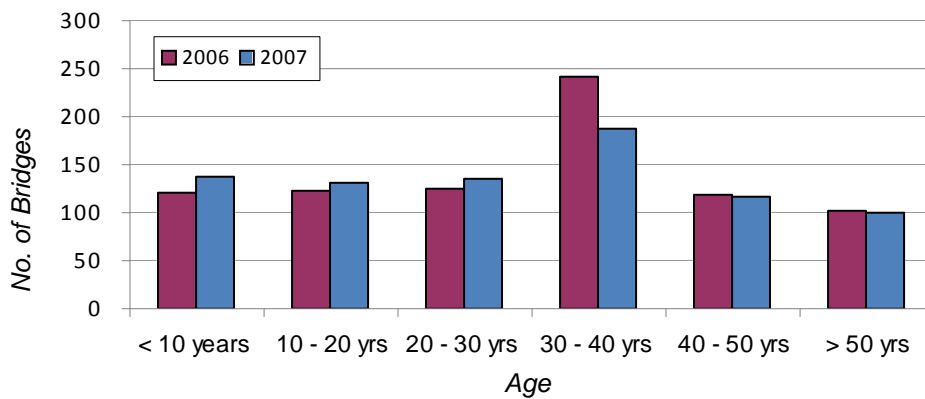
No. of Bridges	< 10 yrs	10 - 20 yrs	20 - 30 yrs	30 - 40 yrs	40 - 50 yrs	> 50 yrs	
YT	45	7	7	5	6	13	7
NT	73	3	15	30	22	2	1
BC	1,812	285	304	402	252	273	296
AB	502	95	62	105	86	111	43
SK	112	6	7	9	25	47	18
MB	117	7	11	7	30	36	26
ON	2,149	172	218	287	373	726	373
QC	1,816	144	103	175	542	668	184
NB	596	193	214	85	29	37	38
PE	55	5	8	11	7	13	11
NS	436	35	75	97	163	45	21
NL	218	34	58	20	39	57	10
Total	7,931	986	1082	1233	1574	2028	1028

- Nearly 60% of the 8000 bridges or structures on the National Highway System are more than 30 years old (4630).
- While older bridges typically were designed for a 50-year life expectancy before requiring major rehabilitation, many modern bridges are designed for 75-year life expectancy.

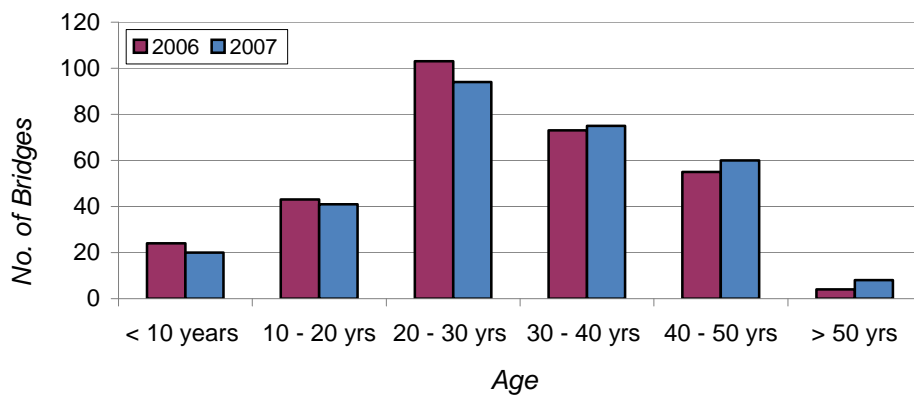
NHS Core Routes: Bridge Age Profile



NHS Feeder Routes: Bridge Age Profile



NHS Northern and Remote Routes: Bridge Age Profile



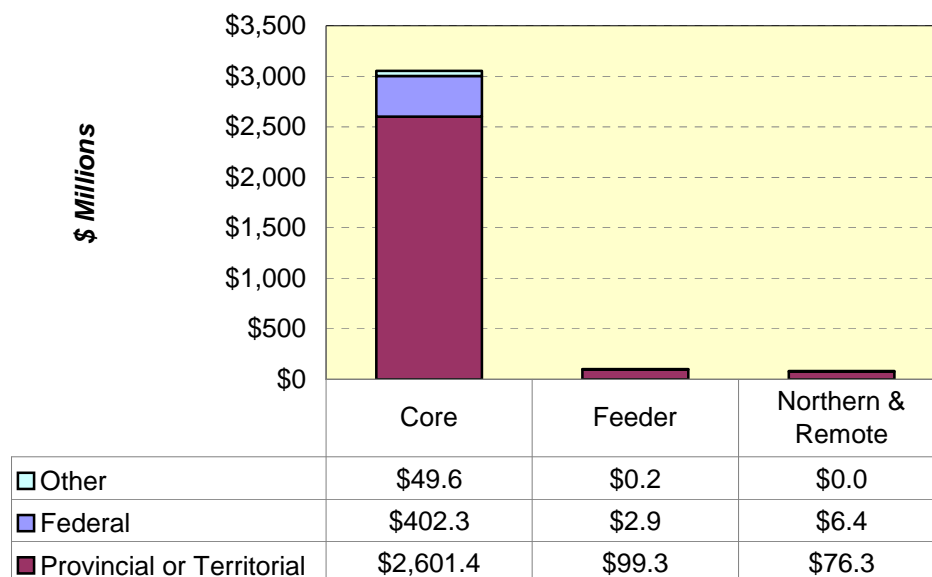
- Over 86% of the 8000 bridges and structures on the National Highway System are on the Core Network.
- The Core Network includes many of the oldest highways in Canada, reflected in the fact that 14% of the bridges and structures on this part of the NHS are over fifty years old.
- The number of bridges on the NHS that are less than 10 years old increased 10% in 2007, as a reflection of increased investment and new construction.

Investment in the National Highway System

Investment in the NHS by Jurisdiction – Fiscal Year 2007/08 (\$ millions)

	<i>Federal</i>	<i>Provincial or Territorial</i>	<i>Other</i>	<i>Total</i>
YT	\$3.0	\$4.2	\$29.3	\$36.5
NT	\$6.4	\$10.8	-	\$17.2
BC	\$18.1	\$401.8	\$ 0.6	\$420.5
AB	\$47.3	\$417.3	\$16.5	\$481.1
SK	\$11.3	\$81.0	-	\$92.3
MB	\$0.9	\$114.2	\$ 3.2	\$118.3
ON	\$35.4	\$744.5	-	\$779.9
QC	\$122.1	\$433.5	-	\$555.6
NB	\$150.2	\$463.2	-	\$613.3
PE	\$2.2	\$12.1	-	\$14.3
NS	\$3.0	\$41.1	\$0.1	\$44.2
NL	\$11.7	\$53.4	-	\$65.1
Total	\$411.6	\$2,777.0	\$49.7	\$3,238.3

Investment in the National Highway System - Fiscal Year 2007/08



- In fiscal year 2007/08 governments collectively invested over \$3.2 billion in the National Highway System, an increase of 39% over the \$2.3 billion invested in 2006/07.
- In 2007/08 provincial and territorial government expenditures on the NHS accounted for 86% of the total.
- Federal government investment in the NHS rose from \$231 million in 2006/07 to \$412 million in 2007/08, an increase of 78%. (It should be noted that a considerable portion of the increase (\$135 million) occurred in New Brunswick where a combination of payments were made as a result of completion of a project which began in 2005).

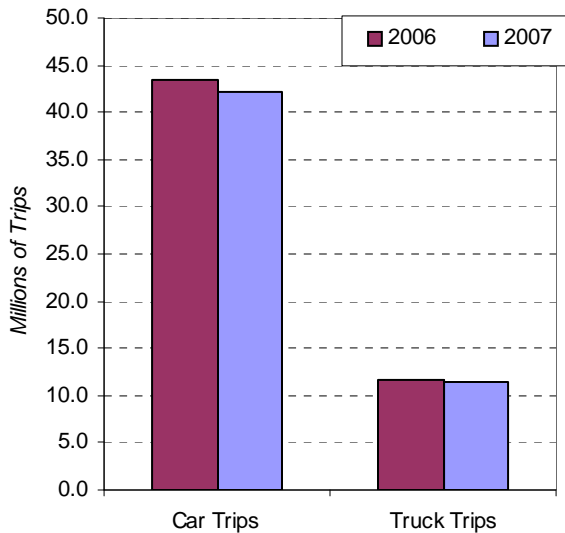
Border Crossings and Trade

Major Canada-United States Border Crossings: 2007

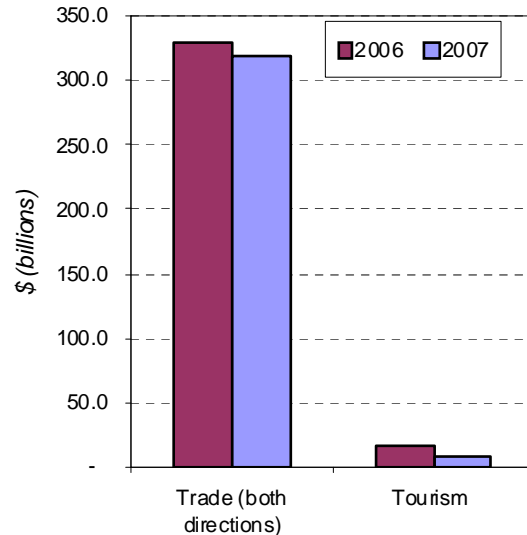
NHS	Border Crossings on NHS	Total Traffic (millions of trips)		Trade (\$ billions)		Tourism (\$ billions)
		Cars	Trucks	Inbound	Outbound	
YT	2	0.1		0.1		
NT	-					
BC	5	6.1	1.0	9.5	9.7	1.5
AB	1	0.4	0.3	5.2	5.8	0.1
SK	1	0.2	0.2	5.0	1.8	0.1
MB	1	0.5	0.4	8.4	6.3	0.2
ON	14	30.3	8.1	109.9	125.7	5.5
QC	4	2.5	1.2	8.0	18.9	0.9
NB	2	1.9	0.2	1.5	3.7	0.3
PE	-					
NS	-					
NL	-					
Total NHS	30	42.1	11.4	147.5	172.0	8.7
Non-NHS	99	12.1	1.2	18.1	2.4	1.7
Total	127	54.2	12.6	165.6	174.4	10.4

Source: Statistics Canada, Transport Canada (Tourism)

Canada/US Border Crossing Traffic on the National Highway System



Value of Canada/US Trade and Tourism at National Highway System Border Crossings



- In 2007 traffic (both cars and trucks) crossing the Canada/US border at sites on the NHS decreased 3% from 2006 levels.
- The value of trade (inbound and outbound) across the Canada/US border at sites on the NHS also decreased about 3% in 2007.
- In 2007, \$272 billion, or 80% percent of Canada's total road-based trade (\$340 billion) passed through Ontario and Quebec border crossings with the U.S.

Endnotes

1. Pavement condition rating information provided by jurisdictions is not based on identical criteria and thresholds; variations exist in the factors considered and approaches used to classify pavements as good, fair or poor.
 - Transports Québec does not normally use the categories of “Good”, “Fair” and “Poor” in depicting the condition of pavements. The thresholds used to differentiate “Good” from “Fair” are not used in Quebec, and the thresholds to differentiate “Fair” from “Poor” are based on thresholds for intervention, which vary from one class of road to another.
 - Saskatchewan and Manitoba use only two pavement condition rating categories; “Good” and “Poor”.
 - In some cases the cell totals for "good, fair, poor and unpaved" do not add up to the total length of NHS in each jurisdiction, primarily because pavement rating data was not available for federal or municipal roads. In British Columbia the significant difference is mainly due to lack of surface condition data for the section of the Alaska Highway in the province (BC Route 97), which is under federal jurisdiction.
2. The inventory includes all bridges and structures with a span greater than 3.0 m (which includes large culverts). Québec is in the process of changing its system to include culverts from 3.0 to 4.5 m in diameter in its structures inventory. As this process is not yet complete, the data provided does not yet include all culverts over 3.0 m in diameter.
3. There are variations between jurisdictions on the thresholds used for reporting accidents involving only property damage.
 - Collision data provided for Québec includes all accidents involving fatalities, injuries or any property damage.

Appendix 1 - National Highway System Route Inventory

(as of December 31, 2007)

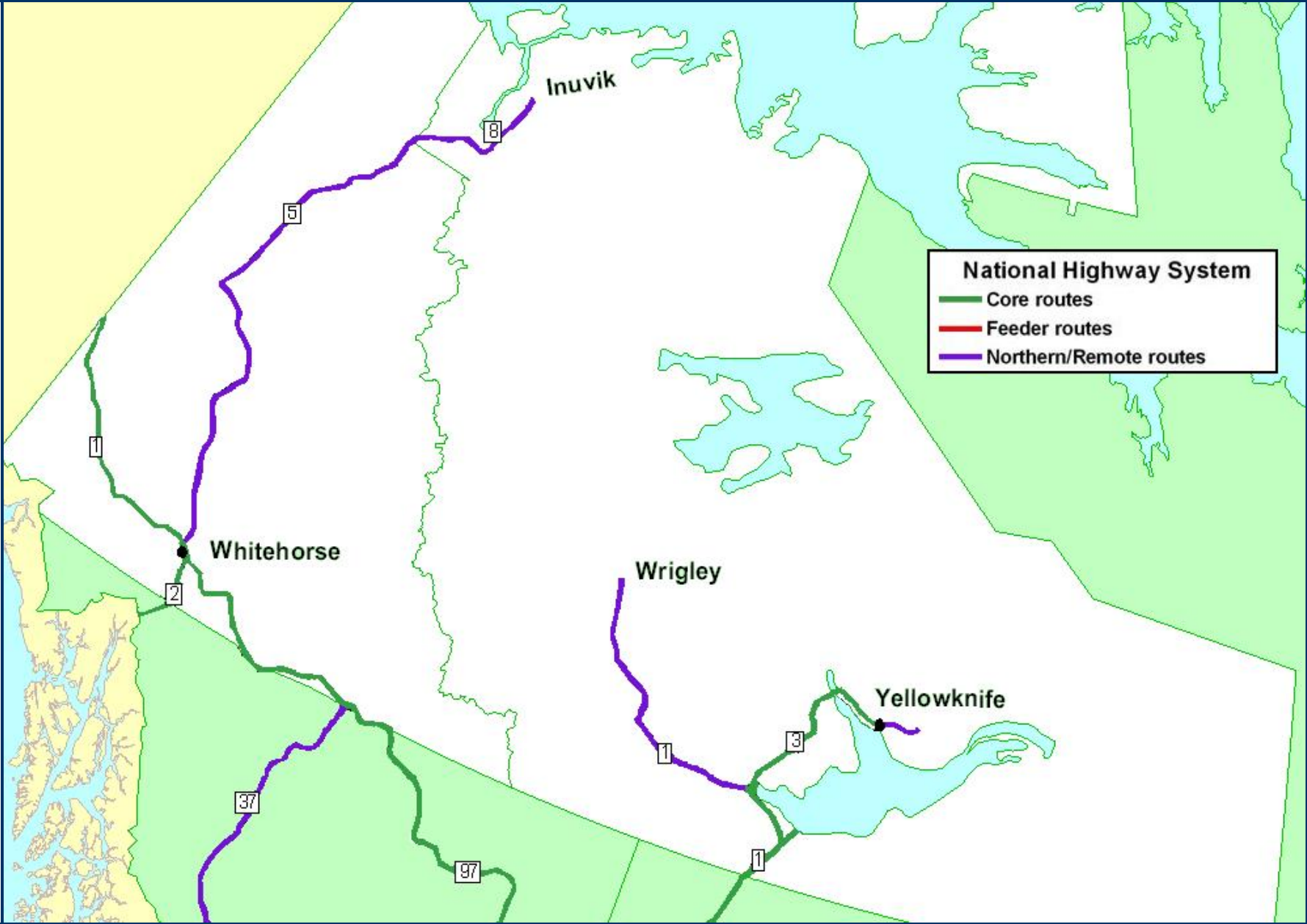
Jurisdiction	Core Network (km)	Feeder Network (km)	Northern & Remote Network (km)	Total – National Highway System (km)	Length Change: 2007 vs 2006
Yukon	1079.0	-	948.0	2027.0	
Northwest Territories	575.6	-	847.2	1422.8	
Nunavut	-	-	-	-	
British Columbia	5869.3	446.7	724.0	7040.0	
Alberta	3992.0	217.0	196.6	4405.6	+23.8 km
Saskatchewan	2449.7	-	238.2	2687.9	
Manitoba	982.3	741.9	368.2	2092.4	+0.3 km
Ontario	6130.7	705.6	-	6836.3	
Québec	3446.9	767.5	1436.2	5650.6	-0.8 km
New Brunswick	987.0	834.6	-	1821.6	-4.0 km
Prince Edward Island	208.2	188.0	-	396.2	
Nova Scotia	903.0	295.5	-	1198.5	
Newfoundland and Labrador	1007.6	298.0	1163.0	2468.6	
	27631.3	4494.8	5921.4	38047.4	+19.3 km

Route Description and Segment Length Changes: December 31, 2006 to December 31, 2007

Adjustments to system description and route inventory:

Yukon – No changes
Northwest Territories - No changes
British Columbia – No changes
Alberta Change in length of Route 2 due to completion of southeast ring road in Edmonton: Section length increased from 553.5 km to 577.3 km (additional 23.8 km)
Saskatchewan - No changes
Manitoba Minor changes in section lengths due to re-measurement (additional 0.3 km)
Ontario - No changes
Quebec Minor changes in section lengths due to new alignments, new construction and re-measurement (reduction of 0.9 km)
New Brunswick Minor changes in section lengths due to construction (reduction of 4.0 km)
Prince Edward Island - No changes
Nova Scotia - No changes
Newfoundland and Labrador - No changes
Federal Roads - No changes

National Highway System – Yukon and Northwest Territories



Yukon				<i>Core</i>	<i>Feeder</i>	<i>Northern and Remote</i>
Route	From	To	Length (km)	<i>km</i>	<i>km</i>	<i>km</i>
1	BC Border-km 967 (Crossing #7)	Alaska Border	945.0	945.0		
2	Whitehorse	Alaska Border	134.0	134.0		
Klondike Highway	Hwy 1	Jct. Dempster Hwy	483.0			483.0
Dempster Highway	Klondike Highway	NWT border	465.0			465.0
Total			2,027.0	1,079.0	-	948.0

Northwest Territories				<i>Core</i>	<i>Feeder</i>	<i>Northern and Remote</i>
Route	From	To	Length (km)	<i>km</i>	<i>km</i>	<i>km</i>
1	Alberta border	Highway 3	187.0	187.0		
2	Enterprise	Hay River	48.6	48.6		
2	Highway 1	Yellowknife	340.0	340.0		
8	Yukon Border	Inuvik	272.5			272.5
1	Highway 3	Wrigley	505.5			505.5
4	Yellowknife (Hwy 3)	km 69.2	69.2			69.2
Total			1,422.8	575.6	-	847.2

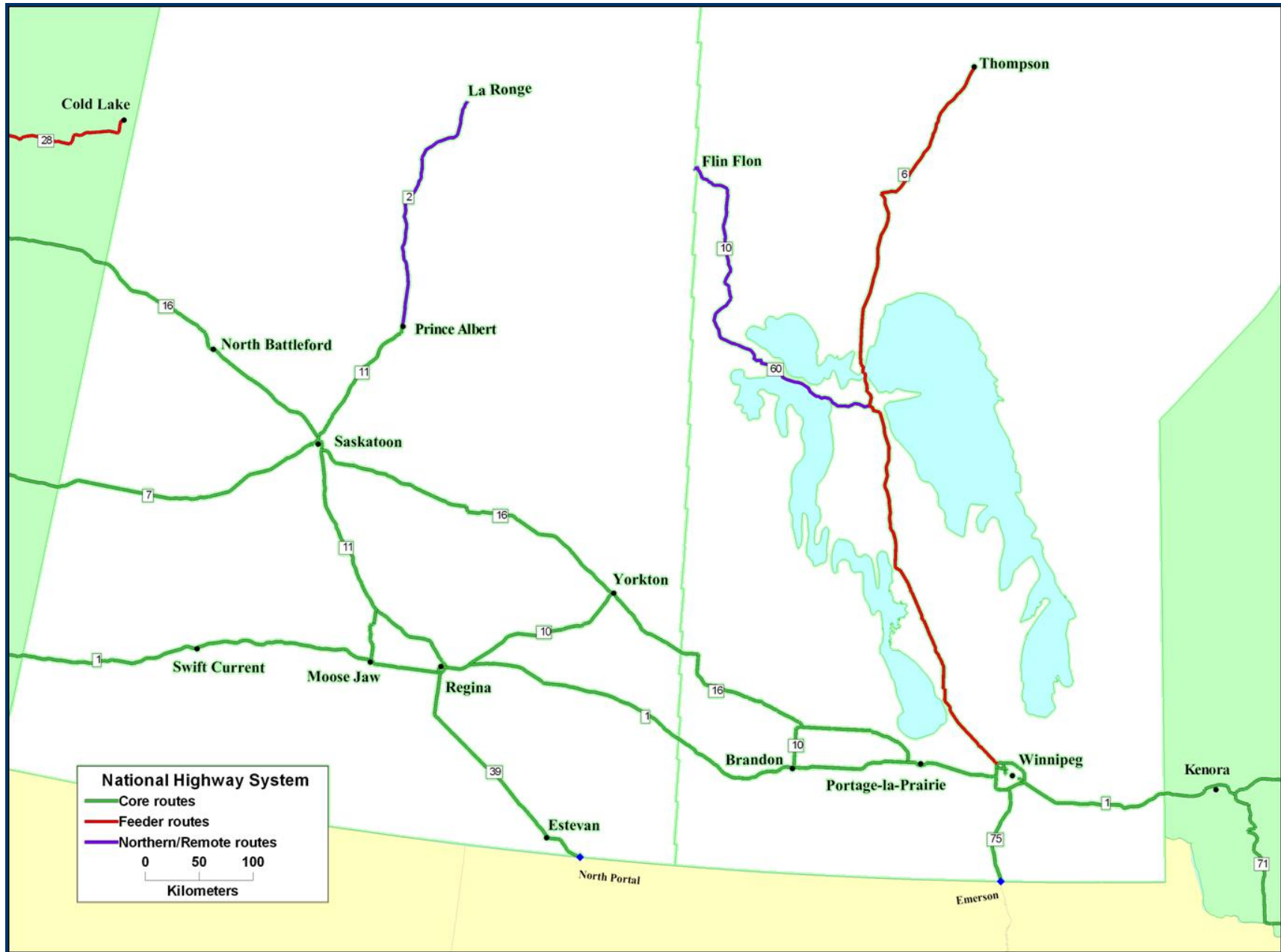
National Highway System – British Columbia and Alberta



British Columbia				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
1	Alberta border	Victoria (via Departure Bay)	993.0	993.0		
2	Alberta border	Dawson Creek	42.0	42.0		
3	Alberta border	Hope (Jct. 5)	833.0	833.0		
5	Tete Jaune Cache	Hope (Jct. 1)	531.0	531.0		
16	Alberta border	Prince Rupert	1,074.0	1,074.0		
17	Victoria	Hwy 99	44.0	44.0		
97	Cache Creek	Yukon Border-km 967 (Crossing #7)	1,812.0	1,812.0		
99	U.S. Border (Peace Arch)	Jct 1/99 (N. Vancouver)	59.0	59.0		
8th Ave./15	U.S. Border (Pacific Highway)	Highway 99	3.0	3.0		
11	Abbotsford	U.S. Border (Huntingdon)	3.0	3.0		
19	Nanaimo	Parksville (Jct. 4A)	41.0	41.0		
97	Hwy 97C (Peachland)	Jct 97A/97B (Fork)	80.0	80.0		
97A	Jct 97A/97B (Fork)	Sicamous (Jct 1)	66.0	66.0		
97B	Jct 97A/97B (Fork)	Salmon Arm (Jct 1)	14.0	14.0		
97C	Merritt (Jct 5)	Jct 97 (near Peachland)	106.0	106.0		
99	Jct 1/99 (Horseshoe Bay)	Whistler (Lorimer Rd.)	103.0	103.0		
McGill	Hwy 1	Port of Vancouver - Vanterm and Centerm	4.0	4.0		
Deltaport Way	Hwy 99	Port of Vancouver - Deltaport	10.0	10.0		
River Road and Elevator Road	Hwy 17/99	Fraser River Port	15.0	15.0		
Fairview Terminals Rd	Hwy 16	Port of Prince Rupert	2.0	2.0		
Highway 19 - link to Duke Pt Ferry Terminal	Hwy 1	Duke Pt. Ferry Terminal - Duke Pt.	7.6	7.6		
Bridgeport Rd/Sea Island Way	Jct Hwy 99/Bridgeport Road	Vancouver International Airport	1.7	1.7		
McTavish/Canora/Willingdon Rds	Jct Hwy 17/McTavish Rd.	Victoria International Airport	0.8	0.8		
Airport Way	Hwy 97	Kelowna Airport	0.3	0.3		
Mt. Lehman Road	Hwy 1	Abbotsford Airport, Jct. Mt. Lehman/Approach Dr.	2.9	2.9		
Old Cariboo Hwy	Hwy 16	Prince George Airport, Jct. Johnson/Ellis Rds.	5.0	5.0		
176th St. & 104th Ave.	Jct Hwy 1/176th street	CN Vancouver Intermodal Terminal (VIT)	2.0	2.0		
Highways 7B/ 7/Kennedy Road	Jct Hwy 1/7B	CP Vancouver Intermodal Facility (VIF)	14.0	14.0		
4	Highway 19	Port Alberni (River Rd.)	38.0		38.0	
101	Vancouver (Langdale ferry terminal)	Powell River (Duncan St.)	112.2		112.2	
97	Highway 97C	Penticton (Railway St.)	44.1		44.1	
97	Penticton (Railway St.)	U.S. Border (Osoyoos)	65.0		65	
95	Highway 3	U.S. Border (Kingsgate)	11.3		11.3	
19	Parksville, Jct 4A/19	Campbell River, Jct Hwy 19/28	118.4		118.4	
37	Highway 16 (Terrace)	Kitimat (Nalabila Blvd.)	57.7		57.7	
37	Highway 16	Highway 97	724.0			724
Total			7,040.0	5,869.3	446.7	724.0

Alberta				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
1	Sask. Border	B.C. Border	536.4	536.4		
2	Fort Macleod	Edmonton (Jct. 16)	577.3	577.3		
	Donnelly	N. of Grimshaw				
3	Medicine Hat	B.C. Border	324.1	324.1		
4	U.S. border (Coutts)	Lethbridge	103.4	103.4		
9	Calgary	Sask. Border	326.8	326.8		
16	Sask. Border	B.C. Border	636.8	636.8		
35	N. of Grimshaw	N.W.T. Border	465.3	465.3		
43	Edmonton	B.C. Border	498.6	498.6		
49	Valleyview	Donnelly	76.6	76.6		
15/28A/28/63	Jct. Hwy 16	Fort McMurray (Athabasca River)	431.6	431.6		
96th Ave/Barlow Trail	Deerfoot Trail (Hwy 2)	Calgary International Airport	2.9	2.9		
69	Junction Hwy 63	Fort McMurray Airport	6.0	6.0		
Barlow Trail/114th Ave SE/52nd St SE/Dufferrin Place	Deerfoot Trail (Hwy 2)	CP Intermodal Terminal	3.4	3.4		
Barlow Trail/54th Ave SE/27th St SE	Deerfoot Trail (Hwy 2)	CN Intermodal Terminal	1.9	1.9		
184th Street	Yellowhead Trail (Hwy 16)	CN Intermodal Terminal	0.9	0.9		
28	Junction Hwy 63	Cold Lake (10 St.)	217.0		217.0	
Hwy 58	Rainbow Lake (Rainbow Dr.)	Highway 35 (High Level)	139.7			139.7
Hwy 58	Highway 35 (High Level)	Highway 88	56.9			56.9
Total			4,405.6	3,992.0	217.0	196.6

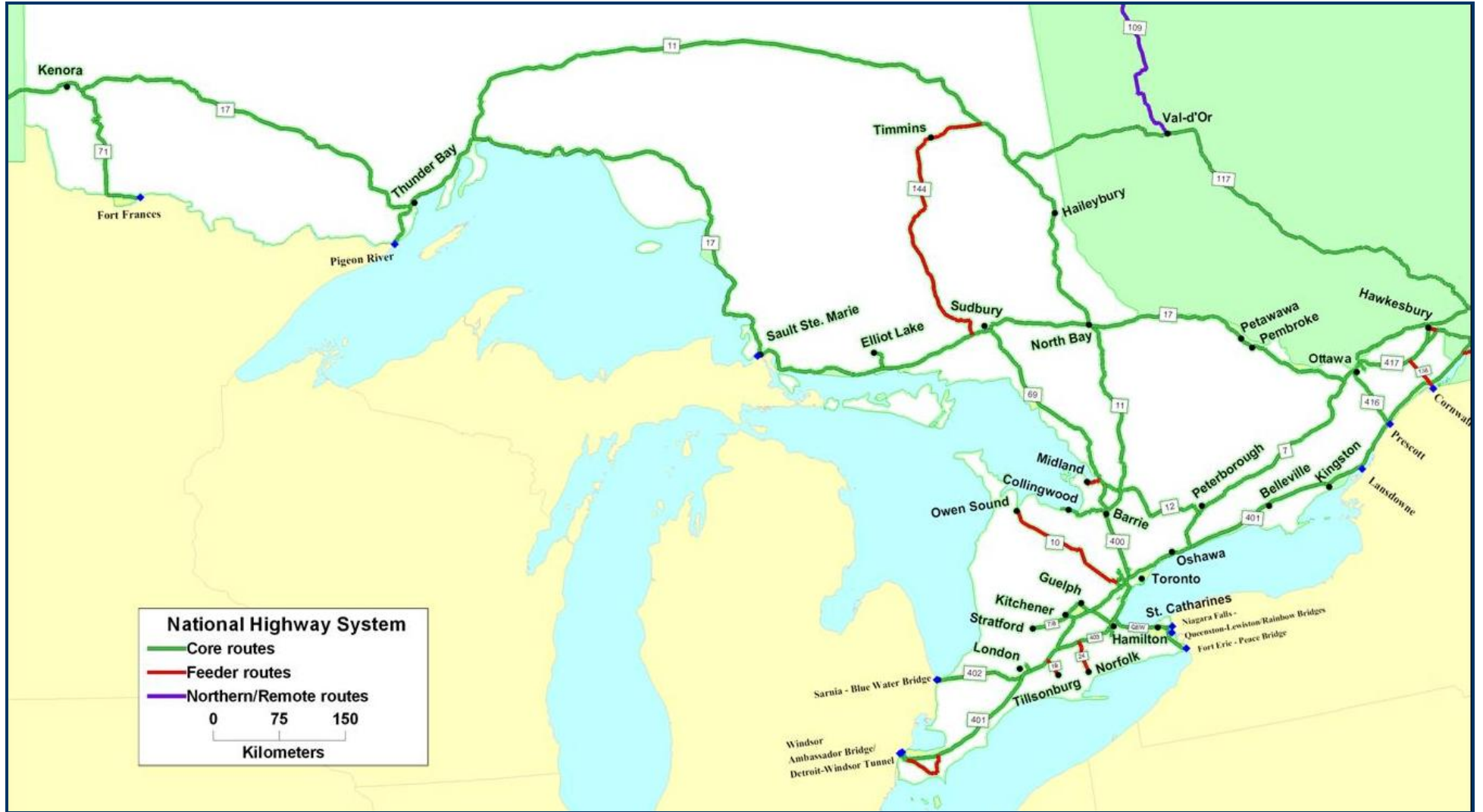
National Highway System – Saskatchewan and Manitoba



Saskatchewan				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
01	Manitoba border	Regina (Jct. Hwy 6)	245.6	245.6		
01	Regina (Jct. Hwy 6)	Alta. Border	406.3	406.3		
16	Manitoba border	Saskatoon (Jct. Circle Dr.)	419.3	419.3		
16	Saskatoon (Jct. Circle Dr.)	Alta. Border	271.5	271.5		
07	Saskatoon (Jct. Circle Dr.)	Alta. Border	261.8	261.8		
11	Regina	Saskatoon	254.4	254.4		
6/39	Regina	U.S. Border (North Portal)	233.9	233.9		
2/11	Saskatoon	Prince Albert	135.7	135.7		
02	Moose Jaw	Hwy 11	51.4	51.4		
10	Hwy 1	Yorkton	160.6	160.6		
Lewvan Drive & Regina Ave	Hwy 1	Regina Airport (Empress Rd.)	4.5	4.5		
Airport Drive	Circle Drive	Saskatoon Airport	1.7	1.7		
11th Street and Chappel Drive	Highway 7	Saskatoon Chappel Yard – CN Rail terminal	3.0	3.0		
02	Prince Albert (15th St.)	La Ronge (Brown St.)	238.2			238.2
Total			2,687.9	2,449.7	-	238.2

Manitoba				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
1	Ontario Border	Sask. Border	500.1	500.1		
16	Portage-la-Prairie	Sask. Border	267.2	267.2		
75	Winnipeg	U.S. border (Emerson)	93.6	93.6		
10	Brandon (PTH 1)	Highway 16 SE	41.5	41.5		
Wpg Route 90, Sargent/Wellington	PTH 101	James H Richardson Airport	13.3	13.3		
PR 221/ Inkster Blvd. /Keewatin St.	PTH 101	CPR Weston	11.0	11.0		
PTH 1 East/Plessis Rd	PTH 100	560 Plessis Rd./Symington Yard	6.0	6.0		
Hwy 101 (North Perimeter Rd)	East Jct Hwy 1	West Jct Hwy 1	49.6	49.6		
PTH 6	Highway 100	Thompson (Thompson Dr. N)	741.9		741.9	
PTH 60/10	Highway 6	Flin Flon (4 th Ave.)	368.2			368.2
Total			2,092.4	982.3	741.9	368.2

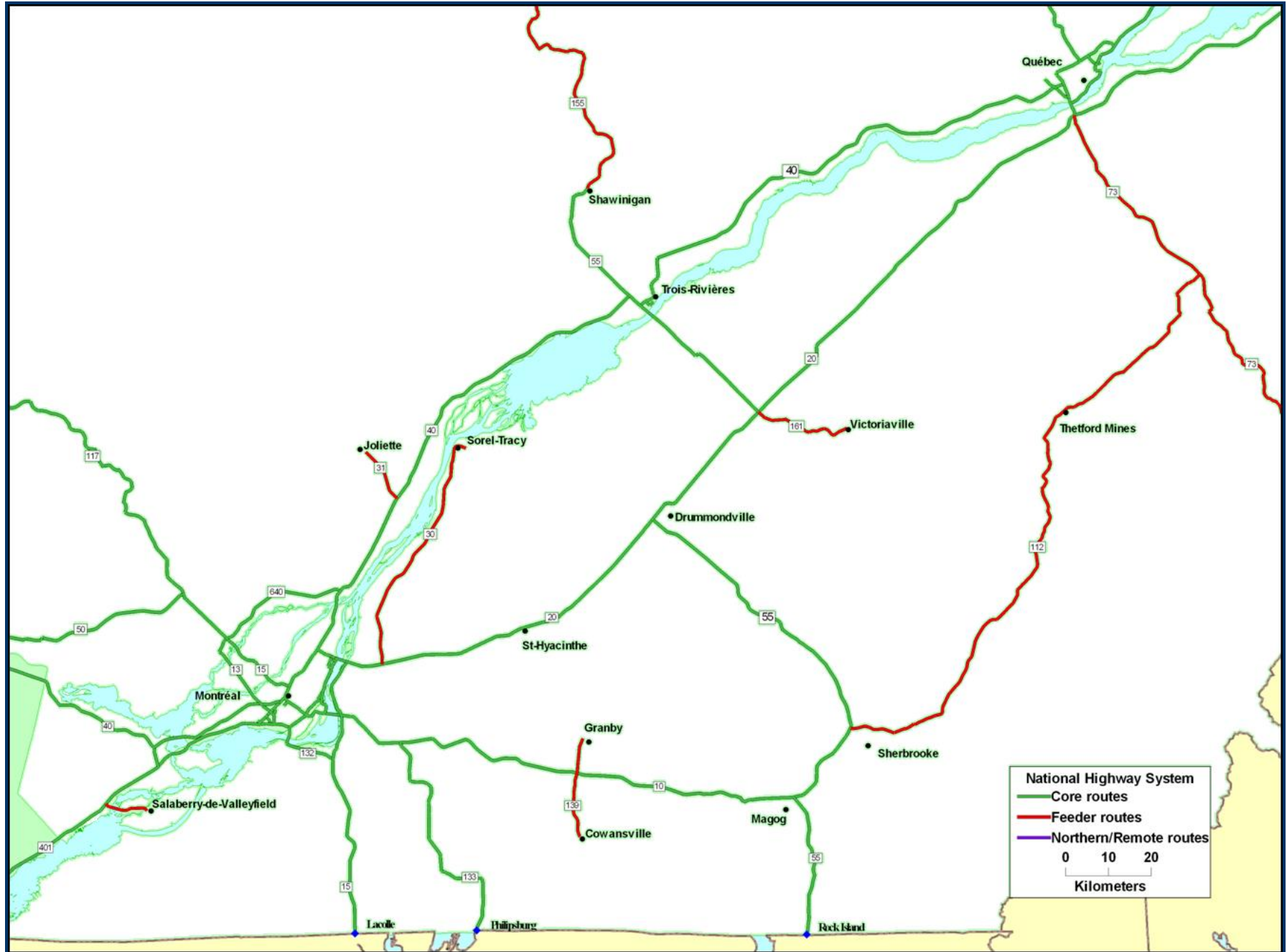
National Highway System – Ontario



Ontario				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
QEW	Fort Erie	Toronto	139.0	139.0		
401	Que. Border	Windsor	817.0	817.0		
402	London	U.S. Border (Sarnia)	103.0	103.0		
405	QEW	U.S. Border (Queenston-Lewiston Bridge)	9.0	9.0		
427	Hwy 401	QEW	8.0	8.0		
137	Highway 401	U.S. Border (Lansdowne)	4.0	4.0		
416	Ottawa (Jct. 417)	Hwy 401	76.0	76.0		
16	Hwy 401	U.S. Border (Prescott)	3.8	3.8		
417	Quebec Border	Reg. Rd 29 (Arnprior)	182.8	182.8		
400	Toronto (Jct. Hwy 401)	Parry Sound (IC-217)	210.4	210.4		
69	Parry Sound (IC-217)	Sudbury (Jct. Southwest Bypass)	181.5	181.5		
17	Reg. Rd 29 (Arnprior)	Manitoba Border	1,966.3	1,966.3		
66	Quebec Border	Kirkland Lake	58.4	58.4		
11	North Bay	Nipigon	991.5	991.5		
71	U.S. Border (Fort Frances)	Hwy 17	194.3	194.3		
61	U.S. Border (Pigeon River)	Thunder Bay (Jct. 17)	58.0	58.0		
403	QEW (Burlington)	Hwy 401 (Woodstock)	81.9	81.9		
11/400A	Barrie	North Bay	239.7	239.7		
35/115	Hwy 401	Peterborough (S Jct. Hwy 7/115)	44.8	44.8		
7/115	Peterborough (S Jct. Hwy 7/115)	Ottawa (Jct. Hwy 417)	319.0	319.0		
7/12	Peterborough (S Jct. Hwy 7/115)	Hwy 11	74.0	74.0		
12	N Jct. Hwy 11	Hwy 400	-	-		
26	Hwy 400 (Barrie)	Collingwood (County Road 19)	63.0	63.0		
06	Hwy 403 (Hamilton)	Highway 401 (Guelph)	25.9	25.9		
06	Highway 401 (Guelph)	Guelph (Woodlawn Rd.)	15.4	15.4		
07	Guelph (Woodlawn Rd.)	Kitchener (Conestoga Parkway)	20.8	20.8		
08	Kitchener (Conestoga Parkway)	Stratford (Erie)	52.5	52.5		
08	Hwy 401	Kitchener (Conestoga Parkway)	-	-		
108	Hwy 17	Elliot Lake (Hillside Dr.)	27.2	27.2		
34	Hwy 417	Hawkesbury (Quebec Border)	19.2	19.2		
17B	Hwy 17	U.S. Border (Sault Ste. Marie)	10.6	10.6		
03	Hwy 401	U.S. Border (Ambassador Bridge)	10.9	10.9		
3B	Hwy 401	U.S. Border (Detroit-Windsor Tunnel)	11.0	11.0		
420	QEW	U.S. Border (Rainbow Bridge)	4.7	4.7		
Nicholas/Rideau/King Edward	Hwy 417	Quebec Border (Gatineau)	4.0	4.0		
403	QEW	Hwy 401	20.9	20.9		
410	Hwy 401	Steeles Ave.	6.7	6.7		
427	Hwy 401	York Regional Road 7	12.1	12.1		
409	Hwy 401	Hwy 427	4.1	4.1		
6	Hwy 403	Hamilton Airport (Airport Rd.)	9.7	9.7		
Bronson/Airport Parkway	Hwy 417	Ottawa Airport	9.8	9.8		
Airport Rd./Oxford St. E	Hwy 401	London Airport	10.0	10.0		
RR7/RR50/Rutherford	Hwy 427	CP Intermodal Terminal (Vaughan)	6.0	6.0		

Ontario (continued)				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
Steeles/Airport Rd/Intermodal Dr.	Hwy 410 (Bovaird Dr.)	CN Intermodal Terminal (Brampton)	7.1	7.1		
Derry Rd/Airport Rd/Intermodal Dr.	Hwy 427	Steeles Ave. - CN Intermodal Terminal (Brampton)	5.6	5.6		
Gardiner Expy/Kipling/Queen	Hwy 427	CP Obico Intermodal Terminal	3.5	3.5		
Trafalgar	Hwy 401	Derry Rd. - CP Expressway Intermodal Terminal	1.7	1.7		
RR7/Keele/Administration	Hwy 400	CN RoadRailer Intermodal Terminal (Vaughan)	4.3	4.3		
McCowan Road	Hwy 401	CP Expressway Intermodal Terminal (Scarborough)	1.6	1.6		
138	Hwy 401	Hwy 417	35.4		35.4	
138	U.S. Border (Cornwall)	Hwy 401 IC	7.7		7.7	
CR17	Hawkesbury E	Hwy 417	10.0		10.0	
144/101	Hwy 17 (Sudbury)	Timmins (Mountjoy St.)	271.7		271.7	
101	Timmins (Mountjoy St.)	Highway 11	90.7		90.7	
12	Hwy 400	Midland (Highway 93)	18.0		18.0	
10	Hwy 410 (Steeles Ave.)	Owen Sound (Highway 26)	152.1		152.1	
77	Hwy 401	Leamington (Highway 3)	22.6		22.6	
03	Leamington (Hwy 77)	Hwy 401	38.7		38.7	
19	Hwy 401	Tillsonburg (Vienna Rd.)	22.5		22.5	
24	Hwy 403	Simcoe (Hwy 3/Queensway Dr.)	36.2		36.2	
Total			6,836.3	6,130.7	705.6	-

National Highway System – Southern Québec



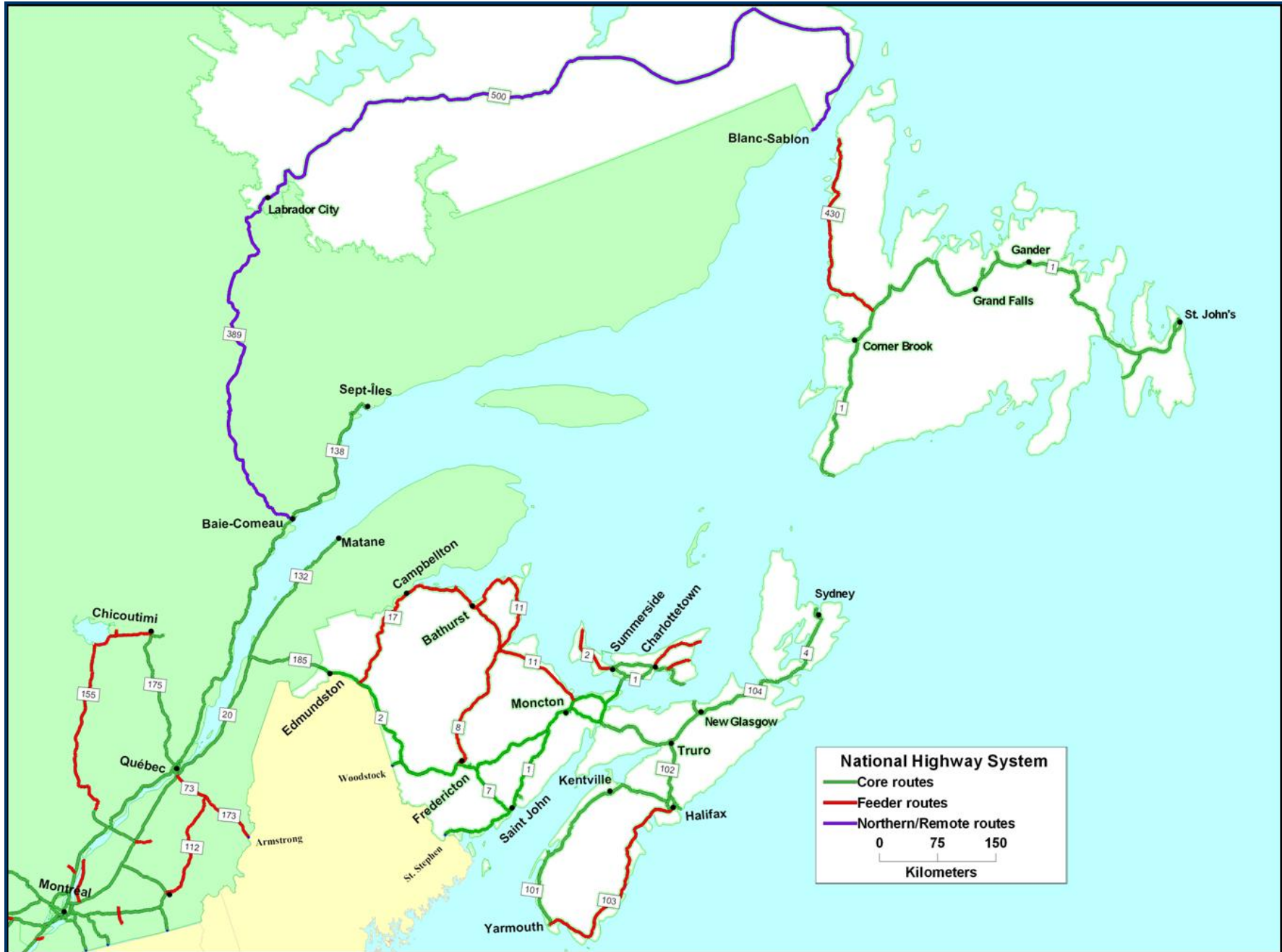
Québec				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
A10	A10, Rive sud de Montréal, est du pont Champlain	A10, jonction avec A55 à Sherbrooke	137.7	137.7		
A15	A15, frontière entre le Québec et New-York à St-Bernard-de-Lacolle jct I87	A15, Rive sud de Montréal, est du pont Champlain	53.7	53.7		
A15,117,101	A15, Île de Montréal, intersection avec la A20 et A720	A15, Intersection avec A40, échangeur Décarie	7.0	7.0		
	A15, Intersection A40, Échangeur de l'Acadie	A15, intersection avec 117	89.0	89.0		
	117, Fin A15, Ste-Agathe-des-Monts	117, Début tracé conjoint 101-117 à Rouyn-Noranda	533.8	533.8		
	101, Tracé conjoint 101-117 de Rouyn-Noranda à Artnfield	101, Fin tracé conjoint	19.0	19.0		
	117, Artnfield, intersection 117 et 101	117, Frontière de l'Ontario jct route 66	19.4	19.4		
A20	A20, Frontière de l'Ontario avec la route 401 à Rivière-Beaudette	A20, Île de Montréal, Échangeur avec A15 et A720	67.6	67.6		
	A15 Échangeur A20-A15-A720	A15, Ouest du pont Champlain	2.1	2.1		
	A15, approches ouest du pont Champlain	A15, début pont Champlain	2.6	2.6		
	A10, Pont Champlain	A10, approches est du pont Champlain	4.0	4.0		
	A10, approches est du pont Champlain	A10, Échangeur A10-A15-A20	0.1	0.1		
	A20, Rive sud de Montréal, Brossard	A20 à Rivière-du-Loup, intersection avec 185	422.2	422.2		
A85,185	Intersection avec la A20 à Rivière-du-Loup	Continuité sur 185	12.4	12.4		
	185,Jct avec A85	185, Frontière du Nouveau-Brunswick jct route 2	88.5	88.5		
A25	A25, intersection avec A20 à Longueuil	A25, intersection avec A40 à Anjou	8.1	8.1		
A35, 133	133, frontière du Vermont à Philipsburg jct I89	133, jonction avec A35 à St-Athanase	39.9	39.9		
	A35, jonction avec 133 à St-Athanase	A35, intersection avec A10 à Carignan	18.7	18.7		
A40	A40, frontière de l'Ontario à Pointe-Fortune	A40, intersection A55 à Trois-Rivières-Ouest	197.6	197.6		
	A55, tracé conjoint avec A40 à Trois-Rivières-Ouest	A55, fin tracé conjoint avec A40	3.5	3.5		
	A40, échangeur avec A55	A40, échangeur avec autoroute Dufferin l'ouest du pont de Île d'Orléan	142.3	142.3		
138	A40, échangeur autoroute Dufferin	A40, jonction avec 138 à l'est du pont de l'Île d'Orléan	2.2	2.2		
	138, jonction avec A40 à l'est du pont de l'Île d'Orléans	138, intersection avec la Rue Smith à Sept-Îles	627.8	627.8		
A73, 175	A73, échangeur avec A20 à Charny	A73, échangeur avec A40 à Ste-Foy	7.8	7.8		
	A73, fin tracé conjoint avec A40 à Québec	A73, jonction avec 175 à Stoneham-et-Tewkesbury	19.5	19.5		
	175, jonction A73 à Stoneham	175, échangeur avec A70 à Chicoutimi	178.1	178.1		
	175, échangeur avec A70 à Chicoutimi	175, intersection blv de L'Université Est	3.6	3.6		

Québec (continued)				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
A55	A55, frontière avec le Vermont à Stanstead	A55, échangeur avec A10, début tracé conjoint avec A10	34.5	34.5		
	A55, fin tracé conjoint avec A10	A55, échangeur avec A20, début tracé conjoint avec A20	71.2	71.2		
	A55, échangeur avec A20	A55, échangeur avec A40, début tracé conjoint avec A40	38.3	38.3		
A50,148	A50, échangeur A5 à Gatineau	A50, jonction avec 315 à Masson-Angers	30.7	30.7		
	315, jonction A50 à Masson-Anger	315, jonction avec 148 à Masson-Anger	1.9	1.9		
	148, jonction 315 à Masson-Ager	148, jonction avec A50 à Chatam	86.1	86.1		
	A50, jonction avec 148 à Chatam	A50, échangeur avec A15 à Mirabel	36.7	36.7		
A55	A55, échangeur avec A40 à Trois-Rivières-Ouest	A55, échangeur avec 8e rue à Grand-Mère (fin des chaussées séparées)	40.4	40.4		
A20,132	A20, échangeur avec 185 à Rivière-du-Loup	A20, jonction avec 132 à St-Georges-de-Cacouna	22.0	22.0		
	132, jonction avec A20 à St-Georges-de-Cacouna	132, jonction avec A20 à Le Bic	75.9	75.9		
	A20, jonction avec 132 à Le Bic	A20, intersection avec 298 à Ste-Luce	32.5	32.5		
	298, intersection avec A20 à Ste-Luce	298, intersection avec 132 à Ste-Luce	1.4	1.4		
	132, intersection avec 298 à Ste-Luce	132, intersection avec 195 à Matane	73.0	73.0		
344	344, frontière de l'Ontario jct route 34	344, jonction de la 148 à Grenville	3.1	3.1		
A540	A540, échangeur avec A20 à Vaudreuil-Dorion	A540, échangeur avec A40 à Vaudreuil-Dorion	5.0	5.0		
A5	A5, Pont Mc-Donal-Cartier à Gatineau, jct ave King Edward en Ontario	A5, jonction avec A50 à Hull	1.8	1.8		
A640	A640, échangeur avec A40 à Terrebonne	A640, échangeur avec A13 à Boisbriand	36.0	36.0		
A13	A13, de l'échangeur avec la A40 à Montréal	A13, à l'échangeur avec la A640 à Boisbriand	15.8	15.8		
138	138, intersection avec la Rue Smith à Sept-Îles	138, intersection avec la Rue Retty à Sept-Îles	2.3	2.3		
	Port de Sept-Îles, rue Retty, intersection 138	rue Retty, Port de sept-Îles	1.4	1.4		
A13	A13, de l'échangeur avec A20 à Montréal	A13, à l'échangeur avec la A40 à Montréal	6.0	6.0		
A720	A720, Autoroute Ville-Marie, échangeur avec A15 et A20 à Montréal	A720, jonction avec boul. Notre-Dame à Montréal	8.1	8.1		
A10	A10, Autoroute Bonaventure, échangeur avec A15 à Montréal	A10, échangeur avec A720 à Montréal	4.3	4.3		
	Port de Montréal, accès ouest, rues Mill		0.7	0.7		
	rue de la Commune		1.8	1.8		
	rue Berri		0.1	0.1		
	rue Notre-Dame		8.8	8.8		
	boul. René-Lévesque		0.3	0.3		
	rue Viger		0.0	0.0		
	aut. Ville-Marie		0.3	0.3		
	rue de Lorimier		0.2	0.2		
	Port de Montréal accès est, rue Souigny		2.2	2.2		
	rues Des Futailles		0.9	0.9		
	rue Tellier		0.6	0.6		

Québec (continued)				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
	rue Dickson		1.1	1.1		
	rue De Boucherville		2.9	2.9		
	rue Curatteau		0.1	0.1		
	rue Souigny		0.2	0.2		
	Accès au terminal intermodal du CN, rues Hickmore		1.6	1.6		
	rue Mc-Arthur		0.3	0.3		
	Accès au terminal intermodal du CFCP, rues Joseph Dubreuil	43e avenue, échangeur avec A520	0.3	0.3		
	46e Avenue		1.6	1.6		
	43e Avenue		0.6	0.6		
	Accès au service Expressway du CFCP, rue Paré, échangeur avec A15		1.4	1.4		
A520	A520, échangeur avec A20 à Montréal	A520, échangeur avec A40 à Montréal	7.4	7.4		
	A520, échangeur avec A40 à Montréal		0.5	0.5		
	Aéroport de Dorval-Trudeau, rue Roméo Vachon jonction avec bretelles de A520	rue Roméo-Vachon, aéroport de Dorval	0.6	0.6		
	rue Michel-Jasmin		0.3	0.3		
	Aéroport de Mirabel, rue locales	boul. Henri Fabre	2.0	2.0		
A40	Port de Trois-Rivières, boul. des Récollets, intersection avec boul. Royal	boul. des Récollets, intersection avec A40	1.3	1.3		
	boul. Royal	boul. Royal, intersection avec boul de Récollets	1.2	1.2		
	rue Normand		0.3	0.3		
	boul. Notre-Dame	intersection avec rue Lavérendrye	0.6	0.6		
A70, 170	A70, Port de Port-Saguenay, intersection avec 175 à Saguenay	170, Port-Saguenay	18.4	18.4		
A440	A440, jonction avec le boul. Dufferin à Québec	A440, jonction avec boul. Henri Bourassa	2.0	2.0		
	A440, jonction avec boul. Henri Bourassa	A440, jonction avec A40 à Beauport	6.5	6.5		
	Port de Québec Rive-nord, boul. Henri-Bourassa, échangeur avec A40		2.9	2.9		
	boul. Henri-Bourassa		1.4	1.4		
136	Port de Québec, Vieux Québec, 136 boul. Champlain, intersection avec A73	136, changement de juridiction	7.6	7.6		
	Port de Québec Vieux Québec, 136 changement de juridiction	136, intersection avec 42330 ru du Marché-Champlain	3.0	3.0		
	Port de Québec Vieux Québec, 42330, intersection avec 136	42330, intersection avec A440	1.8	1.8		
A540	A540, Autoroute Duplessis, échangeur A73 à Québec	A540, échangeur A40 à Québec	3.5	3.5		
A540	Aéroport Jean-Lesage, A540, intersection avec A40	A540, jonction avec boul de l'Aéroport	1.4	1.4		
	Aéroport Jean-Lesage, boul. de l'Aéroport, jonction avec A540	boul. de l'Aéroport, intersection avec l'avenue Principale	1.8	1.8		
49454	Port de Baie-Comeau, route Maritime, intersection avec 138	route Maritime, intersection avec rue du Quai	3.8	3.8		

Québec (continued)				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
132,138	132, échangeur avec A15 à Candiac	132, Échangeur avec 138 au pont Honoré-Mercier	11.0	11.0		
	138, échangeur avec 132 au pont Honoré-Mercier	138, échangeur avec A20 à Montréal	5.3	5.3		
A55,155	A55, intersection avec 8e rue à Grand-Mère	A55, fin de l'autoroute	2.0		2.0	
	155, jonction A55 à Grand-Mère	155, intersection avec 169 à Chambord	248.3		248.3	
169,170	169, intersection avec 155 à Chambord	169, jonction avec 170 à Métabetchouan-Lac-à-la-Croix	20.1		20.1	
	170, jonction avec 169 à Métabetchouan-Lac-à-la-Croix	170, intersection avec 169 à St-Bruno	14.7		14.7	
	169, intersection 170 à St-Bruno (est)	169, intersection boul. Auger à Alma	8.9		8.9	
A70,170	170, intersection avec 169 à St-Bruno (ouest)	170, jonction avec A70 à Saguenay	25.1		25.1	
	A70, jonction avec 170 à l'ouest de Saguenay	A70, intersection 175 à Saguenay	22.5		22.5	
201	201, échangeur avec A20 à Coteau du lac	201, jonction avec 132 à Salaberry-de-Valleyfield	9.2		9.2	
	132, jonction avec 201 à Salaberry-de-Valleyfield	132, intersection avec A530	1.2		1.2	
A610,112	A610, jonction avec A10-A55 à Sherbrooke	A610, jonction avec 112 à Fleurimont	10.9		10.9	
	112, de jonction avec A10 à Fleurimont	112, jonction avec A73 à Vallée-Jonction	146.7		146.7	
A73,173	173, intersection avec 271 à St-Georges-de-Beauce	173, intersection avec chemin Calway	24.8		24.8	
	87590(chemin Calway), intersection avec 173	intersection avec A73	2.1		2.1	
	A73, intersection avec chemin Calway	A73, intersection avec A20 à Lévis	64.1		64.1	
A30	A30, échangeur A20 à Longueuil	A30, intersection avec 133 (boul.Gagné) à Sorel	59.0		59.0	
A31	A31, échangeur avec A40 à Lavaltrie	A31, échangeur avec 158 à Joliette	13.7		13.7	
139	139, échangeur avec A10 à St-Alphonse	139, municipalité de Cowansville	15.4		15.4	
139	139, échangeur avec A10 à St-Alphonse	139, municipalité de Granby	8.2		8.2	
161	161, échangeur avec A20 à Sainte-Eulalie	161, intersection avec 122 à Victoriaville	20.4		20.4	
	122, intersection avec 161 à Victoriaville	122, intersection rue Bois-Franc à Victoriaville	3.5		3.5	
173	173, de la frontière avec le Maine à St-Théophile	173, intersection avec 271 à St-Georges-de-Beauce	46.5		46.5	
109,111	111, Intersection avec 117 à Val-D'Or	111, intersection avec 109 à Amos	66.0			66.0
	109, intersection avec 111 à Amos	109, Matagami	183.3			183.3
	109, Matagami	109, Radisson (Aménagement Robert Bourrassa)	620.3			620.3
389	389, intersection avec 138 à Baie-Comeau	389, frontière avec le Labrador à Fermont	566.5			566.5
		Total	5,650.6	3,446.9	767.5	1436.2

National Highway System – Atlantic Provinces



New Brunswick				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
2	Quebec Border	Nova Scotia Border	515.0	515.0		
1	Petitcodiac	U.S. Border (St. Stephen)	233.0	233.0		
7	Hwy 1 (Saint John)	Hwy 2 (Fredericton)	76.4	76.4		
16	Hwy 2	Mid-point Confederation Bridge	57.8	57.8		
15	Moncton	Port Elgin	59.5	59.5		
95	Hwy 2	U.S. Border (Woodstock)	14.4	14.4		
Municipal streets	Hwy 1	Port of Saint John - East side	7.1	7.1		
Municipal streets	Hwy 1	Digby Ferry/Port of Saint John - West side	2.2	2.2		
111	Hwy 1	Saint John Airport	9.6	9.6		
Nevers Road/Route 102	Hwy 2	Fredericton Airport	5.8	5.8		
Route 15/ Harrisville/ Dieppe/Route 132	Hwy 2	Moncton Airport	6.2	6.2		
Route 11	Bathurst	Campbellton	117.2		117.2	
Route 17	Campbellton	US Border (St. Leonard)	147.5		147.5	
8	Bathurst	Miramichi	70.2		70.2	
11	Miramichi	Hwy 15 (Shediac)	122.0		122.0	
8	Fredericton	Miramichi	194.2		194.2	
11	Acadian Peninsula		178.8		178.8	
Turgeon Rd./134	Hwy 11	Port of Belledune	4.7		4.7	
			Total	1,821.6	987.0	834.6
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Nova Scotia				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
101	Bedford	Yarmouth (Ferry Terminal)	312.0	312.0		
102	Halifax	Truro (Hwy 104)	101.0	101.0		
104	N.B. Border	Port Hastings (Jct. Hwy 105)	272.0	272.0		
104/4	Port Hastings (Jct. Hwy 105)	Sydney (Hwy 125)	131.0	131.0		
125/105	Sydney (Hwy 125)	North Sydney ferry terminal	22.0	22.0		
118	Hwy 102	Hwy 111	14.0	14.0		
111	Hwy 118	Victoria Rd.	3.0	3.0		
303	Digby (Jct. 101)	Digby ferry terminal	8.0	8.0		
106	Hwy 104	Caribou ferry terminal	18.0	18.0		
Joseph Howe/Kempt/Barrington/Lower Water/Hollis	Hwy 102	Port of Halifax	12.0	12.0		
111/Pleasant/Eastern Passage	Hwy 118	Autoport terminal entrance	10.0	10.0		
103	Halifax (Jct. Hwy 102)	Yarmouth (Jct. Hwy 101)	295.5		295.5	
			1,198.5	903.0	295.5	-

Prince Edward Island				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
1	Borden	Wood Islands	120.0	120.0		
Confederation Bridge	Midpoint of bridge span	Borden	8.0	8.0		
2	Summerside (Slemon Park Boundary)	Charlottetown (Perimeter Hwy)	59.0	59.0		
1A	Summerside (Hwy 2)	Albany (Route 1)	20.0	20.0		
Brackley Point Rd.	Hwy 1	Charlottetown Airport (Sherwood Rd.)	1.2	1.2		
2	Summerside (Slemon Park Boundary)	Tignish (Hwy 153)	77.0		77.0	
2	Charlottetown (Route 1, Perimeter Hwy)	Souris (MacPhee Ave.)	77.0		77.0	
3	Cherry Valley (Route 1)	Georgetown (Water St.)	34.0		34.0	
Total			396.2	208.2	188.0	-

Newfoundland and Labrador				Core	Feeder	Northern and Remote
Route	From	To	Length (km)	km	km	km
1	Port-aux-Basques	St. John's (Logy Bay Rd.)	911.0	911.0		
100	TCH	Argentia Ferry	44.0	44.0		
2	TCH	Port of St. John's	14.8	14.8		
Portugal Cove Rd/Route 40	TCH	St. John's Airport	1.3	1.3		
Lewin Parkway (Route 450A)	TCH	Port of Corner Brook	3.9	3.9		
340	TCH	Lewisporte Marine Terminal	15.0	15.0		
350	TCH	Botwood	17.6	17.6		
Route 430	TCH at Deer Lake	Ferry terminal at St. Barbe	298.0		298.0	
500	Quebec border	Labrador City (Avalon Dr.)	19.0			19.0
500/510	Labrador City (Avalon Dr.)	Blanc Sablon	1,144.0			1144.0
Total			2,468.6	1,007.6	298.0	1,163.0