

Northwest Territories  
**Highway Traffic, 2014**





Northwest Territories  
**Highway Traffic, 2014**

Department of Transportation  
Government of the Northwest Territories  
August 2015

## **Acknowledgements**

This report was prepared by the Planning, Policy and Communications Division of the Department of Transportation, Government of the Northwest Territories, in co-operation with the Highways and Marine Division and the Road Licensing and Safety Division.

If you have any comments or questions related to the content of this report, please contact the Planning, Policy and Environment Division by telephone at (867) 767-9082 ext 31036, or by facsimile at (867) 920-2565.

# Table of Contents

---

Table of Contents	Page i
List of Figures	Page ii
List of Tables	Page iii
1.0 Summary of Traffic Data Collection Activities and Analysis	Page 1
1.1 Background	Page 2
1.2 Traffic Data Collection System	Page 2
1.3 Traffic Data Processing	Page 6
1.4 Glossary of Terms	Page 6
1.5 Layout of the Report	Page 7
2.0 Highway Traffic Volume Data	Page 8
3.0 Vehicle Movements at Ferries and Weigh Scales	Page 26
Appendix A Historical Data	
Appendix B Data Processing Methodology	

## List of Figures

---

Figure 1	Northwest Territories Permanent and Seasonal Counter Locations (2014)	Page 3
Figure 2	2014 AADT at Permanent Counters	Page 9
Figure 3	2014 AADT on Highway Segments	Page 10
Figure 4	Vehicle Kilometres Travelled on Northwest Territories Highways	Page 19
Figure 5	Yearly Trend in Road Related Indicators	Page 20
Figure 6	Distribution of Monthly Traffic	Page 21
Figure 7	Distribution of Daily Traffic	Page 22
Figure 8	Distribution of Hourly Traffic	Page 23
Figure 9	Deh Cho Bridge Traffic by Month	Page 25
Figure 10	Deh Cho Bridge Traffic by Day of Week	Page 25
Figure 11	Deh Cho Bridge Traffic by Hour	Page 25
Figure 12	Average Daily Traffic on Highway Ferries	Page 28
Figure 13	Commercial Vehicles Weighed at the Enterprise Weigh Scale	Page 35
Figure 14	Overweight Permits Issued	Page 36
Figure 15	Over-dimension Permits Issued	Page 37
Figure 16	Registration Permits Issued (non-NWT Carriers)	Page 38
Figure 17	Fuel Tax Permits Issued	Page 39
Figure 18	Vehicle Classifications	Page 40

## List of Tables

---

Table 1	Highway System Classification (2014)	Page 4
Table 2	Permanent and Seasonal Counter Locations	Page 5
Table 3	Estimated Traffic on Northwest Territories Highways	Page 11
Table 4	Traffic on Northwest Territories Access Roads (sorted by counter)	Page 12
Table 5	Monthly Average Daily Traffic on Northwest Territories Winter Roads (sorted by counter)	Page 14
Table 6	Opening and Closing Dates for Winter Roads & Ice Bridges	Page 16
Table 7	Truck Traffic on Selected Winter Mining Roads	Page 17
Table 8	Estimated Vehicle Kilometres Travelled on Northwest Territories Highways	Page 18
Table 9	Traffic on the Deh Cho Bridge by Month and FHWA Vehicle Class	Page 24
Table 10	Average Daily Traffic on Highway Ferries	Page 27
Table 11	Vehicle Classification Data at Dory Point Ferry (M.V. Merv Hardie)	Page 29
Table 12	Vehicle Classification Data at Liard River Ferry (M.V. Lafferty)	Page 30
Table 13	Vehicle Classification Data at Mackenzie River Ferry (M.V. Louis Cardinal)	Page 31
Table 14	Vehicle Classification Data at Peel River Ferry (C.F. Abraham Francis)	Page 32
Table 15	Vehicle Classification Data at Mackenzie River Ferry (M.V. Johnny Berens)	Page 33
Table 16	Vehicle Classification at the Enterprise Weigh Scale	Page 34

## **Section 1.0**

# **Summary of Traffic Data Collection Activities and Analysis**

# 1.0 Summary of Traffic Data Collection Activities and Analysis

---

## 1.1 Background

The Northwest Territories highway network consists of 2200 kilometres of all-weather roads and 1620 kilometres of winter roads. The highway system also includes four vehicle ferries. A map of the highway network is provided in Figure 1. A detailed listing of the highway system classification by surface type is provided in Table 1. It is noted that, in addition to the above, there are a number of winter roads constructed by mining companies to facilitate mine resupply.

The Department of Transportation of the Government of the Northwest Territories is responsible for operation and maintenance, capital rehabilitation, and upgrading of the Northwest Territories highway network. To monitor traffic utilizing the highway system, the Department of Transportation operates a series of mechanical counters and conducts periodic visual counts and surveys. Supplementing this information is data from the weigh scales and usage logs from the four ferries. Information obtained is used by the department to monitor changes in traffic flows, classify highways, set priorities in maintenance and capital funding, monitor safety aspects of the highways and optimize engineering designs. Traffic data is made available to businesses and the general public as needed.

This report presents traffic data collected by the Department of Transportation on the territorial highway network from 1993 to 2014. This report includes traffic information collected on major highways, access roads, winter roads and associated ferry crossings. The report also contains information on vehicle classifications.

## 1.2 Traffic Data Collection System

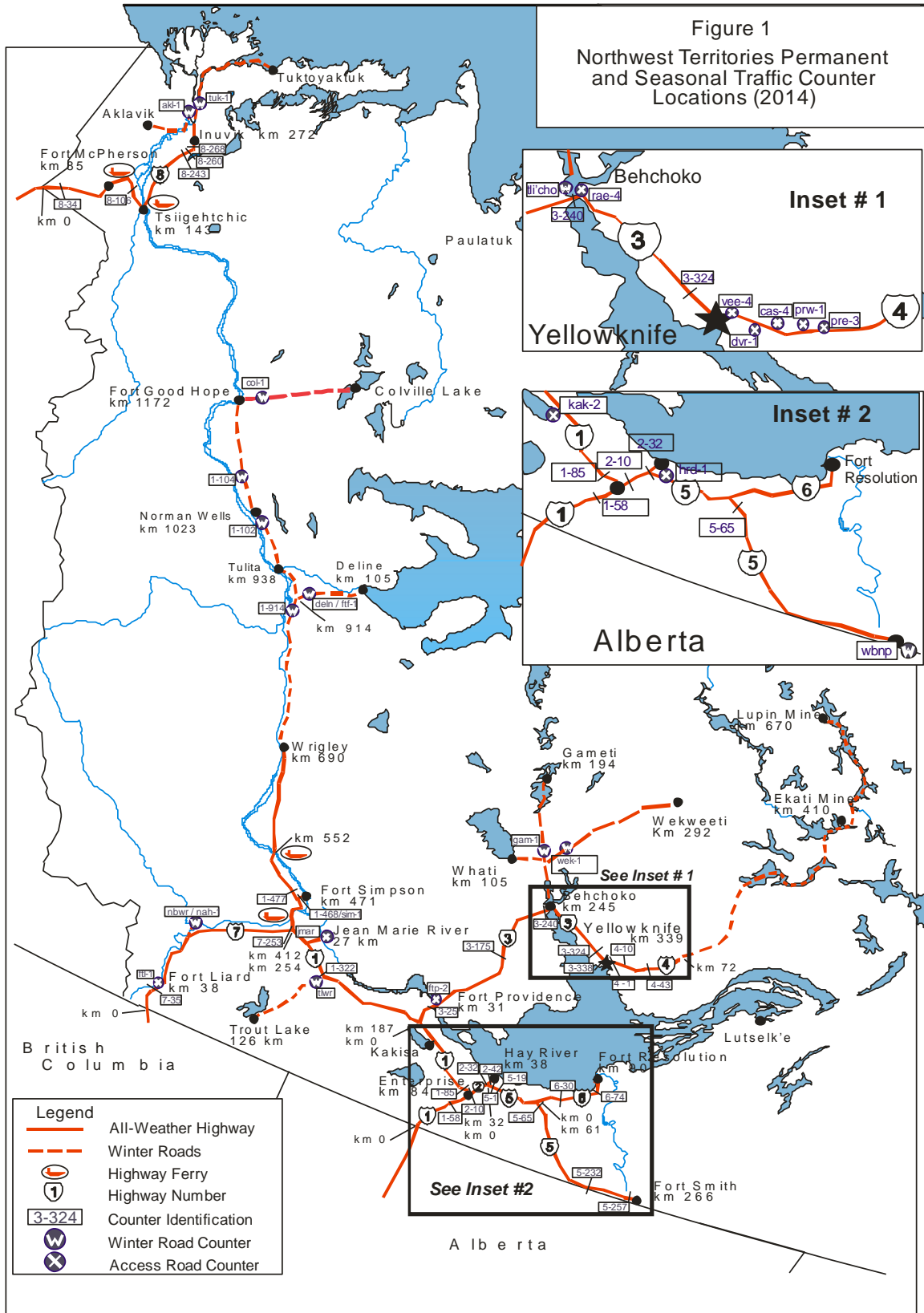
The Northwest Territories Department of Transportation collects traffic data at a number of permanent and seasonal counting stations as shown in Table 2 and illustrated in Figure 1. These stations provide hourly information on traffic for the complete year, or selected portions of the year for counters located on winter roads or other seasonal access roads. These stations are positioned to capture the general flow of traffic on the highway network.

Vehicle classification information is collected at the four ferries that operate on the highway system. The Marine Services Division of the Department of Transportation is responsible for collecting and processing this information.

Special turning movement counts at select intersections and visual vehicle classification counts are also conducted annually or as needs arise. No intersection counts were undertaken in 2014.

Information on truck volumes and commodities is obtained from the weigh scale in Enterprise. Truck volumes utilizing private (mining) winter roads is also collected and presented in this report.

In 2014, approximately 35 percent of all potential data was useable for determining traffic volumes. This performance is attributed to the age of the traffic counters, breakdown of the loops and malfunctioning batteries and data modules, but represents a significant improvement since 2006. Where data was missing, traffic volumes have been estimated based on previous years' data and information from other sources such as vehicle movements at ferries and weigh scales. The Department is working to improve data collection activities, including the purchase of new counters and loops and the installation of temporary counters.



**Table 1 Highway System Classification (2014)**

Classification	Length (kilometres)					Total
	Paved	Dust- Controlled Gravel	Untreated Gravel	Ferry Crossing	Winter Road	
<b>All-Weather Highways</b>						
Highway 1 (Mackenzie Highway to Wrigley)	288.0	202.0	195.5	2.5	-	688.0
Highway 2 (Hay River Highway)	48.6	-	-	-	-	48.6
Highway 3 (Yellowknife Highway)	228.8	-	-	-	-	228.8
Highway 4 (Ingraham Trail)	35.2	34.0	-	-	-	69.2
Highway 5 (Fort Smith Highway)	202.0	64.0	-	-	-	266.0
Highway 6 (Fort Resolution Highway)	56.0	16.0	18.0	-	-	90.0
Highway 7 (Liard Highway)	-	73.2	180.9	-	-	254.1
Highway 8 (Dempster Highway)	10.3	67.2	195.0	-	-	272.5
<b>Total</b>	<b>868.9</b>	<b>456.4</b>	<b>589.4</b>	<b>2.5</b>	<b>0.0</b>	<b>1,917.2</b>
<b>Access Roads</b>						
Kakisa Lake Access	12.9	-	-	-	-	12.9
Fort Simpson Access	3.4	-	-	-	-	3.4
Jean Marie River Access	-	-	27.4	-	-	27.4
Fort Providence Access	5.4	-	-	-	-	5.4
Rae Access	10.5	-	-	-	-	10.5
Dettah Access	4.7	6.5	-	-	-	11.2
Hay River Reserve Access	11.0	1.4	1.9	-	-	14.3
Fort Liard Access	1.3	-	4.0	-	-	5.3
Nahanni Butte Access	-	-	21.3	-	1.0	22.3
Yellowknife Access	1.7	-	-	-	-	1.7
Fort McPherson Access	-	1.1	-	-	-	1.1
Inuvik Access	0.6	-	-	-	-	0.6
Hwy 3 Ice Crossing Access	-	9.4	-	-	-	9.4
Miscellaneous Minor Access	3.2	8.5	45.2	-	-	56.9
<b>Total</b>	<b>54.7</b>	<b>26.9</b>	<b>99.8</b>	<b>0.0</b>	<b>1.0</b>	<b>182.4</b>
<b>Winter Roads</b>						
Highway 1 (Mackenzie Highway, Wrigley to FGH)	-	-	-	-	486.4	486.4
Colville Lake Access (opened March 2001)	-	-	-	-	165.0	165.0
Trout Lake Access	-	-	-	-	126.0	126.0
Déline Access	-	-	-	-	105.3	105.3
Wha'ti Winter Road	-	-	-	-	103.0	103.0
Gamèti Winter Road	-	-	-	-	128.0	128.0
Wekweèti Winter Road	-	-	-	-	225.0	225.0
Tuktoyaktuk Access	-	-	-	-	190.0	190.0
Aklavik Access	-	-	-	-	85.0	85.0
Dettah Access	-	-	-	-	6.3	6.3
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1,620.0</b>	<b>1,620.0</b>
<b>Total All-Weather Roads</b>						<b>2,096.1</b>
<b>Total Winter Roads (Department of Transportation)</b>						<b>1,620.0</b>

<b>Table 2 Permanent and Seasonal Counter Locations</b>			
Counter ID	Location (Hwy / Road)	Kilometre	Description
<b>All-Weather Highways</b>			
1-58	Highway 1	58	15 km south of Alexandra Falls
1-85	Highway 1	85	1.2 km west of Enterprise
1-322	Highway 1	322	0.4 km west of Trout Lake winter road
1-477	Highway 1	477	5.2 km west of Fort Simpson Access on Highway 1
2-10	Highway 2	10	10 km north of Enterprise, south of Paradise Gardens
2-32	Highway 2	32	40 metres north of Highway 2 and 5 intersection, south of service road
2-42	Highway 2	42	North of West Channel, across bridge
3-25	Highway 3	25	1 km north of Deh Cho Bridge
3-175	Highway 3	175	53 km north of Chan Lake, 62 km south of Edzo
3-240	Highway 3	240	3 km south of Rae Access, north of Edzo
3-324	Highway 3	324	19.3 km east of Boundry Creek
3-338	Highway 3	338	0.7 km east of Highway 3 and 4 intersection
4-1	Highway 4	1	1 km north of Highway 3 and 4 intersection
4-10	Highway 4	10	2.5 km east of Yellowknife River Bridge / 300 m west of Dettah Access Road
4-43	Highway 4	43	11 km east of Prelude Lake East Access, 12 km west of Cameron River
5-1	Highway 5	1	1 km east of Highway 2 and 5, 1.5 km west of Hay River Reserve Access
5-19	Highway 5	19	10.6 km east of Sandy Creek, 19 km east of Highway 2 and 5 intersection
5-65	Highway 5	65	5 km south of Highway 5 and 6 intersection
5-232	Highway 5	232	12.3 km west of Salt River Village Access
5-257	Highway 5	257	6.1 km west of Fort Smith
6-30	Highway 6	30	8.5 km east of Pine Point Access
6-74	Highway 6	74	16 km west of Fort Resolution
7-35	Highway 7	35	2.6 km south of Fort Liard
7-253	Highway 7	253	0.3 km south of Highway 1 and 7 intersection
8-34	Highway 8	34	10 km west of Midway Lake
8-106	Highway 8	106	20.6 km north of Fort McPherson Access
8-243	Highway 8	243	1 km south of Cabin Creek
8-260	Highway 8	260	0.7 km north of airport access
8-268	Highway 8	268	1.3 km south of Inuvik
<b>Access Roads</b>			
cas-4	Cassidy Point	1	1 km north of junction with Highway 4
dvr-1	Dettah	1	1 km south of junction with Highway 4
ftl-1	Fort Liard	1	1 km west of junction with Highway 7
ftp-2	Fort Providence	2	2 km west of junction with Highway 3
hrd-1	Hay River Dene Reserve	1	1 km north of junction with Highway 5
jmar	Jean Marie River	1	1 km north of junction with Highway 1
kak-2	Kakisa	2	2 km south of junction with Highway 1
pre-3	Prelude East	1	1 km north of junction with Highway 4
prw-1	Prelude West	1	1 km north of junction with Highway 4
rae-4	Fort Rae	4.2	4.2 km north of junction with Highway 3
vee-4	Vee Lake	4.3	4 km north of junction with Highway 4
sim-1	Fort Simpson	1	1 km north of junction with Highway 1
<b>Winter Roads</b>			
1-914	Highway 1	914	northern-most side of junction of Highway 1 and Deline Access
1-102	Highway 1	1022	1.4 km south of Norman Wells
1-104	Highway 1	1031	7.6 km north of Norman Wells
akl-1	Aklavik	1	1 km west of junction with Tuktoyuktuk Winter Road
col-1	Colville Lake	1	1 km east of junction with Highway 1 at Fort Good Hope
deln / ftf-1	Deline	1	1 km east of junction with Highway 1
det-1	Dettah	1	0.1 km east of junction with School Draw Avenue
det-6	Dettah	6	0.3 km west of Dettah Village
elwr / lacl	Wha'ti	72	1 km west of junction with Tli Cho Winter Road
gam-1	Gameti	72	1 km north of junction with Wha'ti Access Road
nbwr / nah-1	Nahanni Butte	2	2 km west of junction with Highway 7
tli'cho	Tli Cho	1	1.5 km north of junction with Highway 3
tlwr	Trout Lake	1	1 km south of junction with Highway 1
tuk-1	Tuktoyuktuk	1	km 34 on Tuk winter road, 1 km north of junction with Aklavik Winter Road
wek-1	Wekweeti	1	1 km east of junction with Tli Cho Winter Road

### 1.3 Traffic Data Processing

The permanent traffic counters located throughout the Northwest Territories highway network collect traffic data on a continual basis. This data is stored to memory every hour. Approximately once per month, personnel working out of the highway maintenance camps download the data to a module, clear the internal memory of the counter, and send the downloaded data to the Transportation Planning, Policy and Communications Division.

Personnel with the Transportation Planning, Policy and Communications Division download the data from the module to the government network in a flat file (ASCII format) and conduct a first level screening of the data. Any problems are noted and corrupt data is disregarded. The data is then copied into a Microsoft Excel spreadsheet and analysed to obtain the information presented in this report.

The first step in the analysis of the traffic data is to check for completeness and accuracy. Common problems include missing data due to the counter or module not functioning correctly, overlapping or missing data between months, and counts too high or low due to counter malfunctions. To ensure accurate results and also provide as much information as possible, a series of procedures have been established to correct deficiencies in the data. These steps are outlined in Appendix B.

### 1.4 Glossary of Terms

**Average Annual Daily Traffic (AADT)** is an estimate of the mean daily traffic for a period of one year.

**Average Daily Traffic (ADT)** is an estimate of the mean traffic for a specified period of time. For example, monthly ADT is an estimate of the mean daily traffic for a specified month.

**Growth Rate** is the increase or decrease in AADT from year to year.

**Near Urban Highway** is a section of highway located within or near a major urban centre.

**Peak Summer Average Daily Traffic (PSADT)** is an estimate of the mean daily traffic for the months of June, July and August.

**Permanent Traffic Counter** is a counter that is permanently placed at a specific location and counts traffic continuously.

**Rural Highway** is a section of highway located away from the traffic influence of a major urban centre.

**Short Term Counts** provide measurements of traffic characteristics based on visual observation for a specified period of time and purpose.

**Traffic Distributions** illustrate how traffic varies over time. Distributions may be by month, by day of the week or hourly, and is usually measured as a percent of the AADT.

**Vehicle Classification** is the distribution of vehicle types in a traffic stream.

**Vehicle Kilometres Travelled** is the total number of vehicles for a specific road segment multiplied by the length of the road segment.

## **1.5 Layout of the Report**

This report is organized into three sections.

Section 1 provides an introduction to the Northwest Territories traffic data collection system.

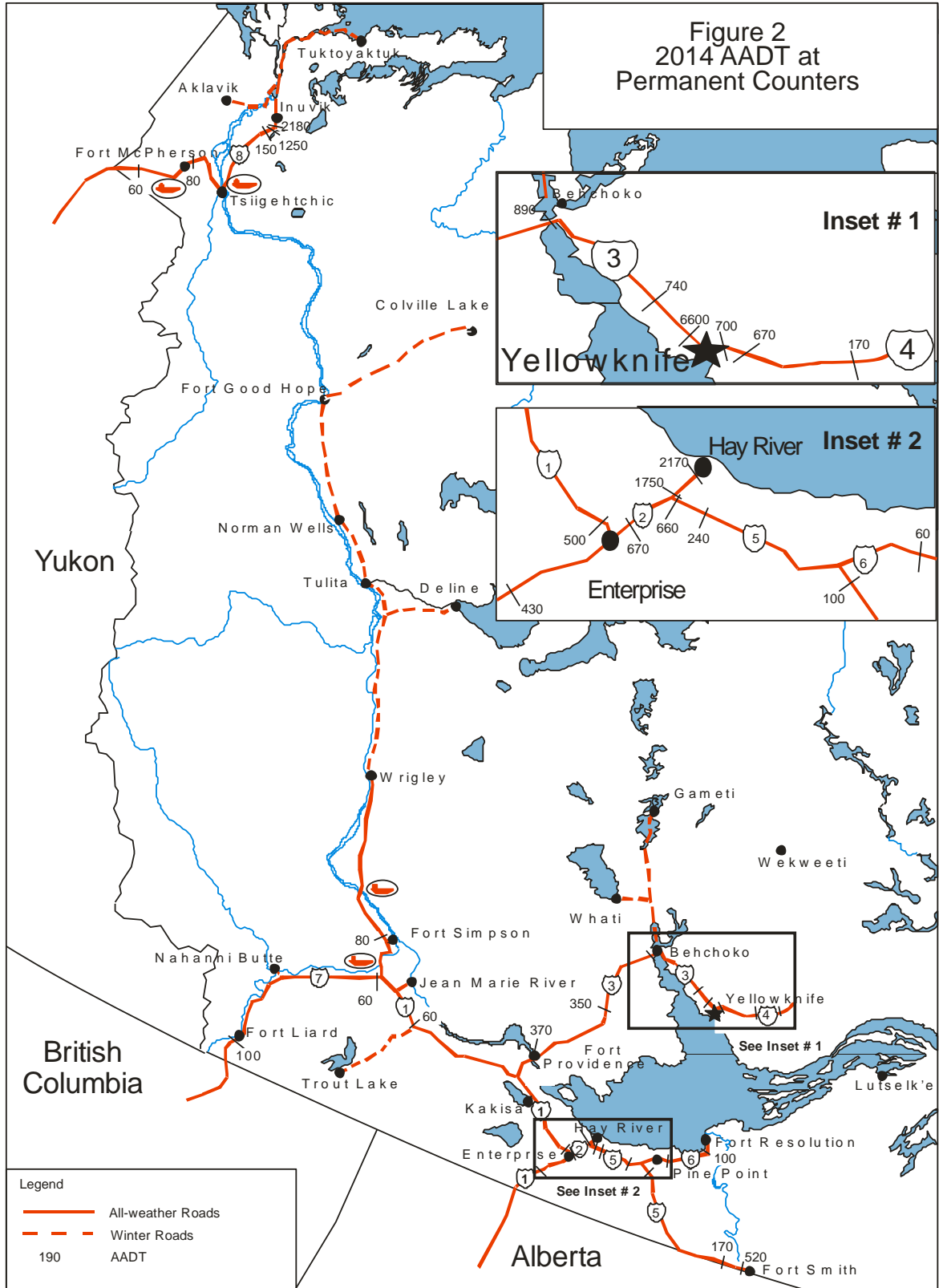
Section 2 presents the traffic information collected at all permanent counter locations and selected mining roads; including traffic volumes, distributions, Deh Cho Bridge traffic, and vehicle kilometres travelled.

Section 3 presents traffic information collected on highway ferries, and commercial vehicle activity from the weigh scales.

The Appendices present additional detailed traffic information.

## **Section 2.0**

# **Highway Traffic Volume Data**

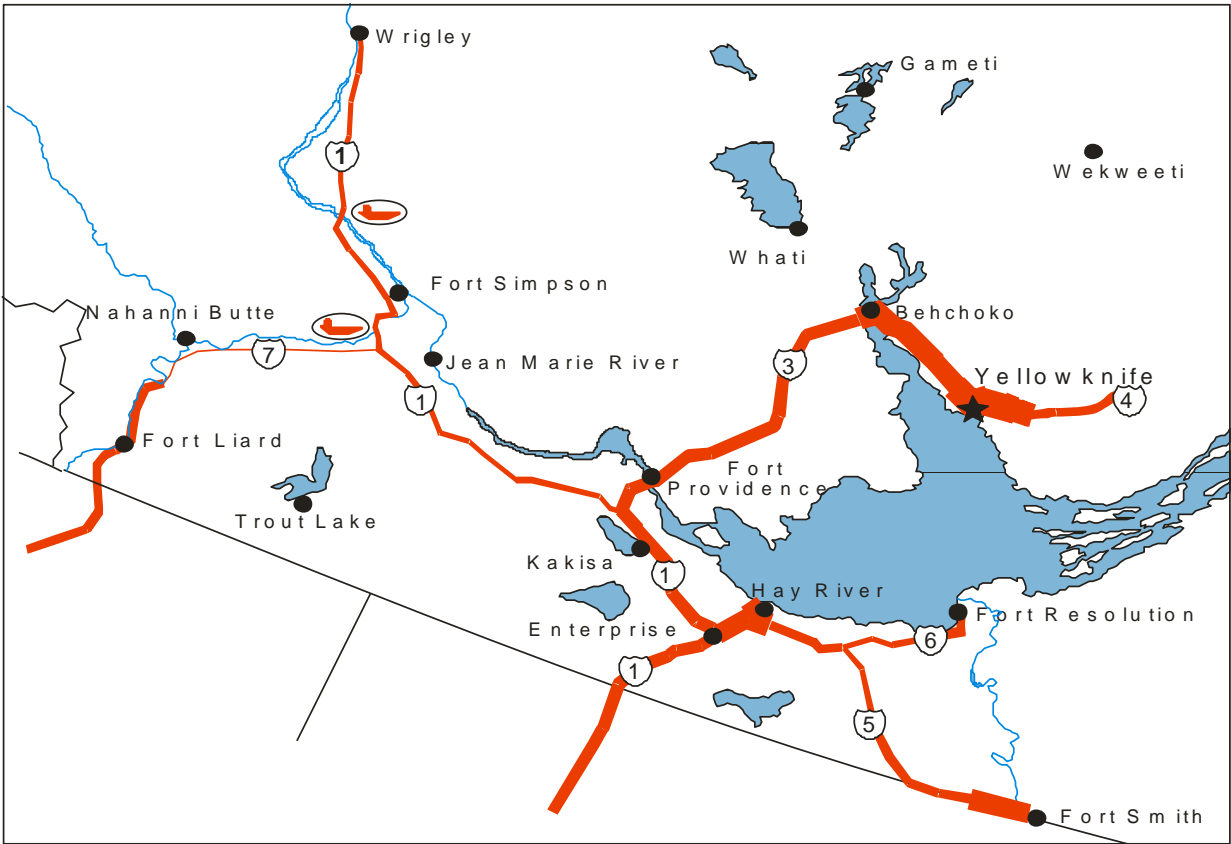


Note: Some data in this figure has been estimated using information from past years. See Appendix A for actual data.



Figure 3  
2014 AADT on  
Highway Segments

Line Thickness	AADT
	0-49
	50-99
	100-199
	200-299
	300-399
	400-499
	500-999
	1000+



**Table 3 Estimated Traffic on Northwest Territories Highways**

Highway	Kilometre Counter ID	Description	AADT										PSDT										
			2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	
1	58	1-58	15 km south of Alexandra Falls	430	350	260	250	250	250	280	270	280	280	0	460	290	330	250	310	380	340	350	390
1	85	1-85	1.2 km west of Enterprise	500	400	300	290	290	220	330	410	390	300	0	540	400	390	240	210	410	470	380	420
1	322	1-322	0.4 km west of Trout Lake Winter Road	60	60	80	60	70	40	50	60	60	70	0	70	110	90	90	**	**	60	60	90
1	477	1-477	5.2 km west of Fort Simpson Access on Highway 1	80	80	70	120	20	50	50	60	70	60	0	100	90	170	20	**	**	60	60	60
2	10	2-10	10 km north of Enterprise, south of Paradise Gardens	670	640	700	660	430	610	450	380	420	450	0	860	940	1060	520	610	540	460	490	550
2	32	2-32	40 metres north of Highway 2 & 5 intersection	1750	1690	1840	1830	1630	1900	1850	1790	1420	1460	0	2250	2450	2470	2050	**	**	1860	1920	1920
2	42	2-42	North of West Channel across bridge	2170	2100	2680	2660	2670	3250	2660	2940	2130	2660	0	2810	3570	3400	3060	3250	3130	**	**	3130
3	25	3-25	1 km north of Deh Cho Bridge	370	300	300	270	270	250	320	300	270	260	0	400	370	360	390	340	400	360	290	350
3	175	3-175	53 km north of Chan Lake, 62 km south of Edzo	350	280	280	250	240	250	310	300	210	210	0	370	370	330	350	**	360	280	**	290
3	240	3-240	3 km south of Rae access, south of Frank's Channel	890	950	820	760	840	620	770	780	780	650	0	1260	1110	830	910	**	760	770	860	710
3	324	3-324	21 km east of Boundry Creek	740	790	680	670	750	640	640	640	640	610	0	1050	850	750	790	820	**	**	**	690
3	338	3-338	0.8 km west of Highway 3 and 4 intersection	6600	6990	6050	5980	6730	5600	5600	5600	5680	5570	0	9330	7970	7010	7470	**	**	6120	6730	6460
4	1	4-1	1 km north of Highway 3 & 4 intersection	700	1360	1390	1200	1270	1460	900	870	1240	1240	0	1820	1920	1690	1630	1770	**	1100	**	1600
4	10	4-10	2.5 km east of Yellowknife River Bridge	670	940	960	1000	820	650	660	610	730	730	0	1250	1260	1230	1130	**	800	770	**	950
4	43	4-43	11 km east of Prelude Lake East Access	170	130	130	150	130	160	130	160	100	100	0	180	190	190	180	**	120	160	**	130
5	1	5-1	1 km east of Highway 2 & 5 intersection	660	640	630	620	620	560	560	560	560	560	0	850	840	830	820	**	**	**	**	740
5	19	5-19	19 km east of Highway 2 & 5 intersection	240	230	230	230	160	230	260	210	150	170	0	310	310	310	210	330	230	230	180	230
5	65	5-65	5 km south of Highway 5 & 6 intersection	90	100	100	110	90	90	110	90	170	80	0	130	130	120	110	**	160	**	**	100
5	232	5-232	25km west of Fort Smith	170	160	160	150	150	130	130	130	130	130	0	210	210	200	200	**	**	100	**	200
5	257	5-257	6.1 km west of Fort Smith	520	500	500	490	500	420	420	420	420	420	0	670	690	670	660	**	**	**	**	530
6	30	6-30	8.5 km east of Pine Point Access	60	30	70	80	80	70	80	80	80	80	0	40	100	100	100	90	90	90	80	90
6	74	6-74	16 km west of Fort Resolution	100	100	100	100	100	80	110	110	100	120	0	130	130	130	130	**	120	130	130	130
7	35	7-35	2.6 km south of Fort Liard	100	100	110	110	80	110	110	110	140	120	0	130	150	150	120	**	**	80	**	130
7	253	7-253	0.3 km south of Highway 1 & 7 intersection	60	60	70	50	40	50	50	50	30	30	0	80	90	70	60	**	**	40	40	40
8	34	8-34	10 km west of Midway Lake	60	70	60	70	70	50	70	70	70	50	0	100	100	100	90	**	250	90	130	90
8	106	8-106	4.6 km north of Fort Mcpherson Access	80	90	120	110	130	150	120	110	90	100	0	120	170	160	160	160	160	90	130	140
8	243	8-243	1 km south of Cabin Creek	150	130	110	110	110	80	80	80	80	80	0	170	150	150	130	**	**	110	**	130
8	260	8-260	0.7 km north of airport access	1250	1120	960	960	970	740	740	740	740	740	0	1490	1270	1300	1300	**	**	870	**	760
8	268	8-268	1.3 km south of Inuvik	2180	1940	1660	1680	1700	1370	1370	1370	1370	1370	0	2590	2210	2270	2140	**	**	1460	**	1400

**Note:** See Appendix A for actual data obtained from each traffic counter for 2014.  
 \*\* Insufficient data to calculate AADT/PSADT  
 AADT - Average Annual Daily Traffic  
 PSADT - Peak Summer Average Daily Traffic (June, July, August)  
 All values are estimated and rounded to the nearest 10.

**Table 4 Traffic on Northwest Territories Access Roads (sorted by counter)**

Community	Location (km)	Counter ID	Year	Monthly Average Daily Traffic												PSADT		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
Kakisa	2	kak-2	2000	24	43	52	74	86	50				33	36	47		50	
			1999	27	27	38	60	89	53				52	38	27	25		53
			1998				28	64	77	101		80	55	32	29	23		86
			1997	23	21	21			94	79		90	37	15	21	20		88
			1996	18	23	25	23	49	84	109		90	43	31	24	24		94
			1995	26			24		77	109		76	54	31	23	24		87
			1994	15	19	17		49	68	109		87	48	37		24		88
			1993	16		20	21	46	61	81		94	44	29	20			79
Rae	4.2	rae-4	2009	595	650													
			2008	628	671	784	735	717	695	647	702	766	772	649	597		681	
			2007						726	804	665	685	777	682	621		732	
			2004		693	667												
			1998				433											
			1997							543	593	542	568					568
			1996	283				580			686	673	582	373				686
			1995							553	614	621	644	581	389			584
Dettah	1	dvr-1	2009	43	50	55	118	197										
			2008	37	33	22		173	194	168	186	182	202	173	139		183	
			2007					422	313	255	176	158	169	153	114		248	
			2001	56	161			283	284	256		216					270	
			2000	48	34	54	95	261	310	211	278	290	277	235			266	
			1999	44	44	53	292	277		245	270	289	293	246			258	
			1998	73	65	57	31	121	156	134	121			259	212		137	
			1997								126	98	241	252	186		126	
			1996								237	211	252	258	262		224	
			1995	48	42	44	118		260	215	212	250	240	217			229	
Paradise Gardens	2	pgr-1	1996	78	90	93	109	111	157	160	172	141	122	103	99		163	
			1995								143	134	109	94	78		143	
			1994	69	65	68	96	110	138	128	140	123					135	
			1993							114	97	109	103	87	76	73	107	
Vee Lake	4.3	vee-4	2005			75	65	58	72	68	59	45	35	20			66	
			2004	40	61	55		59										
			2003															
			2002	56								57	54	34	52	44	57	
			2001						60	75	44		19				60	
			2000															
			1999	43	82	70	58	39										
			1998	63	71	70	58	79	77	77	59	49	35	37	20		71	
			1997						86	65	63	41	33				71	
			1996						100	67	58	37	25	38			75	
			1995							71	51	52	26	41			61	
1994							90	84	56	47	33			77				
1993					76	85	72	59	46	32	28	28		72				
Cassidy Point	4	cas-4	1998								96	54	46	35		96		
			1997							57	50	36	36			54		
			1996							123	94	75	49	43		109		
			1995										46	34				
			1994		75	88	177	84	96	102	82	67	53			93		
			1993							90	100	80	64	50	44		95	
Prelude Lake West	1	prw-1	1998							193	238	139	78	57		215.5		
			1997						290	290	253	141	64			277.7		
			1996						331	256	243	127	90	101		276.7		
			1995										83	50				
			1994															
			1993							239		117	85	63			239.3	
Prelude Lake East	3	pre-3	2000						306							306		
			1999					283	307	261						284		
			1998															
			1997						5	88	83	74	59			59		
			1996						116	83	76	78	62	58		92		
			1995								68	65	48	29		68		
			1994								85	71	64	54		78		
			1993					93	91	86		82	72			88		

**Table 4 cont'd Traffic on Northwest Territories Access Roads (sorted by counter)**

Community	Location (km)	Counter ID	Year	Monthly Average Daily Traffic												PSADT			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
Hay River Dene Village	1	hrd-1	2005		86	83	178	479					546	378					
			2004	84	80	73													
			2001			36	404		287			623	469	121	441			455	
			2000	14	37	52	304	416	453	400	421	469						425	
			1999	32	37	126	357			356	399	425		167			33	378	
			1998	62	40	48	267							420	301		45		
			1997	29	33	42				395	362						366	375	396
			1996	31	54	71	354	446		480	383	416	373	390	255	33	426		
			1995	29	33	41	216			451	391	420	407	414	170	43	421		
			1994	26	31	75	302									46	39		
			1993	28	27	137	376			411	356	365	333	344	234	50	377		
			Fort Providence	2	ftp-2	2009					445	571	570						
2008	296	317				357	334	469	570	552	491	424			269	278	538		
2007	322	246				289	290	422	554	513	654			362	306	297	574		
2006	318	301				280	303	420	500	478				355	266	405	489		
2005		362				464	133	43	415	387	333			201	180		378		
2004	255	298																	
2003	260	269				264		396	353	515	551							473	
2002	277	243				248					457	375	334	279	289			457	
2001						208				324	352	365	336	207				347	
2000	315	421				270	219	299	259	254	210	194	200	139	119			241	
1999	316	423				259	309	662	239	205	176	170	154	149				207	
1998	249	276				271	397	315					309	328	254	49			
1997						213				465	439	488	337	271				464	
1996	211	227				242	297	360	421	419	501	397	307	331	247			447	
1995	200	228	226	273	357	368	426	477	303	262	244				424				
Fort Liard	1	fli-1	1998			242	175	207	332	405	326	249					354		
			1997	166	218	211	238					132	89						
			1996		195	210				252	197	193	156			142	225		
			1995	172	366	339	213	220	209	255	297	220	172	135	134	254			
			1994	150	161	197	169	206			231	190	199	162	172	231			
			1993	155	165	166	170	180	204	211	193	180	171	162	146	203			
Fort Simpson	1	sim-1	2011	1227	1173	1803													
			2010						1622	1524	1551	1467	1327	1216	1528	1566			
			2009	271	247														
			2008	1176	1221	1275	1198									476			
			2007	1203	1335	1261	954	1343	1323	1404	1349	1227	1258	1248	1340	1359			
			2006	1075		1176	1126	1293	1465	1386	1397			1445	1341	1416			
			2005							1292	1493	1313	1202	1107	1041	1393			
			2004																
			2003			1289	1302												
			2001				430					269	354						
2000	961	991	1093	1110				911					911						
Jean Marie River	1	jmar	2011	24	6	33													
			2010						2	18	30	17	44	31	10	17			
			2008	17		20	32	76											
			2007	37	39	18	17	28	34	22	18	16	23	39	13	25			
			2006			22	85	71	32	33	13	29			25	26			
			2005							24	23	33	23			24			
			2004																
			2003			34	36												
2001									19	27	81								
2000				16	22	30	23	17					23						

Note: Blanks indicate insufficient data to calculate monthly ADT.

**Table 5 Monthly Average Daily Traffic on Northwest Territories Winter Roads (sorted by road)**

Winter Road	Location (km)	Counter ID	Year	Opening Date	Closing Date	Number Days	Monthly Average Daily Traffic					ADT				
							Dec	Jan	Feb	March	April		May			
Aklavik	1	akl-1	2015	3-Dec-2014	23-Apr-2015	141		34	48	59	75		54			
			2014	11-Dec-2013	29-Apr-2014	139		41	51	70			54			
			2013	11-Dec-2012	7-May-2013	147			60	92	105	86		86		
			2012	7-Dec-2011	25-Apr-2012	140			53	60	193			97		
			2011	22-Dec-2010	11-May-2011	140			51	87	80	50		71		
			2010	21-Dec-2009	20-Apr-2010	120			28	24	98			44		
			1996	19-Dec-1995	26-Apr-1996	129			32	49	43			41		
			1995	23-Dec-1994	24-Apr-1995	122										
			1994	18-Jan-1994	28-Apr-1994	100										
			1993	15-Dec-1992	2-May-1993	138				53	61	70	32		61	
			Colville Lake	1	col-1	2015	17-Dec-2014	31-Mar-2015	104		49	24	127			68
						2014	28-Dec-2013	16-Apr-2014	109		7	17	17	15		14
2012	20-Dec-2011	2-Apr-2012				104			23	26	17		24			
2011	14-Dec-2010	29-Mar-2011				105			23	18			20			
2009	19-Dec-2008	5-Apr-2009				107		16	21	16			18			
2008	14-Dec-2007	9-Apr-2008				117		11	21	21			18			
2007	4-Jan-2007	31-Mar-2007				86		18	14	27			20			
2006	13-Jan-2006	22-Mar-2006				68		4	14	17			13			
2005	13-Dec-2004	1-Apr-2005				109			54	54				54		
Deline	1	deln				2015	9-Jan-2015	31-Mar-2015	81		16	23	25			22
			2014	19-Dec-2013	14-Apr-2014	116			19	32	22		25			
			2013	22-Jan-2013	2-Apr-2013	70			115	31			71			
			2012	30-Dec-2011	2-Apr-2012	94				24	28	6	25			
			2011	10-Jan-2011	29-Mar-2011	78		17	47	24			30			
			2010	28-Jan-2010	31-Mar-2010	62			17	32			25			
			2009	20-Jan-2009	5-Apr-2009	75			14	32	31		29			
			2007	19-Jan-2007	31-Mar-2007	71			36	32	43		37			
			2006	25-Jan-2006	22-Mar-2006	56			54	49	39		46			
			1998	3-Feb-1998	16-Mar-1998	41			13	15			15			
			Detlah Ice Road (Yellowknife Side)	1	detlah-1	2015	19-Dec-2014	12-Apr-2015	114	1097	995	1024	1534	1303		1191
2014	13-Dec-2013	21-Apr-2014				129	1146	1216	1168	1592	1404		1315			
2013	20-Dec-2012	17-Apr-2013				118		995	1053	1657	1185		1232			
2012	31-Dec-2011	20-Apr-2012				111		1536	1587	1640	1318		1539			
2011	16-Dec-2010	27-Apr-2011				132	1137	932	977	1144	1249		1080			
2010	24-Dec-2009	8-Apr-2010				105		1048	1046	1211	1477		1134			
2008	21-Dec-2007	11-Apr-2008				112		1090	1225	1548	1337		1294			
2006	20-Dec-2005	18-Apr-2006				119	719	644	712	814	764		729			
2005	10-Dec-2004	11-Apr-2005				122	356	320	453	521			416			
Detlah Ice Road (Detlah Side)	6	detlah-6	2015	19-Dec-2014	12-Apr-2015	114	527	564	522	626	632		573			
			2014	13-Dec-2013	21-Apr-2014	129	228	237	276	303	347		278			
			2013	20-Dec-2012	17-Apr-2013	118		270	301	332	289		299			
			2012	31-Dec-2011	20-Apr-2012	111		446	428	425	462		438			
			2011	16-Dec-2010	27-Apr-2011	132	276	252	282	389	352		313			
			2010	24-Dec-2009	8-Apr-2010	105		471	483	505	578		494			
			2009	23-Dec-2008	13-Apr-2009	111		575	538	599	604		576			
			2008	21-Dec-2007	11-Apr-2008	112		533	501	526	477		516			
			2007	4-Jan-2007	12-Apr-2007	98			496	461			478			
			2006	20-Dec-2005	18-Apr-2006	119	520	467	476	456	450		469			
			Gamelii	72	lacr	2015	16-Feb-2015	15-Apr-2015	58			47	38	44		42
2014	18-Feb-2014	22-Apr-2014				63			22	35	31		31			
2013	13-Feb-2013	21-Apr-2013				67			39	59	55		53			
2012	17-Feb-2012	19-Apr-2012				62			32	42	55		44			
2011	5-Feb-2011	8-Apr-2011				62			21	33	43		30			
2009	21-Feb-2009	14-Apr-2009				52				46	34		42			
2008	28-Feb-2008	11-Apr-2008				43				43	55		46			
2007	28-Feb-2007	12-Apr-2007				43				43	55		46			
1997	7-Feb-1997	25-Mar-1997				46				170	152		160			
1996	2-Feb-1996	20-Mar-1996				47										
Highway No. 1 (Whigley)	695	1-695				2006	19-Dec-2005	7-Apr-2006	109		53	74	85		71	
			2005	13-Dec-2004	1-Apr-2005	109		39	49	51		46				
Highway No. 1 (Deline Junction)	914	1-914	2015	20-Dec-2014	31-Mar-2015	101		85	65	72		74				
			2014	27-Dec-2013	14-Apr-2014	108		81	102	106	18		86			
			2013	16-Dec-2012	2-Apr-2013	107			115	156			137			
			2012	20-Dec-2011	2-Apr-2012	104			61	77	22		68			
			2011	23-Dec-2010	29-Mar-2011	96		22	47	59			42			
			2010	23-Dec-2009	31-Mar-2010	98			17	23			20			
			2009	23-Dec-2008	5-Apr-2009	103		15	32	55			34			
			2008	24-Dec-2007	9-Apr-2008	107		27	96	84			68			
Highway No. 1 (Norman Wells South)	1022	1-102	2015	17-Dec-2014	31-Mar-2015	104		100	108	88		98				
			2014	28-Dec-2013	14-Apr-2014	107		84	135	168	47		118			
			2013	19-Dec-2012	2-Apr-2013	104			159	169			164			
			2012	20-Dec-2011	2-Apr-2012	104			88	102	24		93			
			2010	23-Dec-2009	31-Mar-2010	98			78	79			79			
			2009	16-Dec-2008	5-Apr-2009	110		50	66	108			75			
			2008	8-Dec-2007	9-Apr-2008	123		45	98	100			81			
			2007	21-Dec-2006	9-Apr-2007	109		81	87	113	57		91			
			2006	29-Dec-2005	7-Apr-2006	99			98	68	77		81			
			2005	13-Dec-2004	1-Apr-2005	109		51	70	86			69			





**Table 7 Truck Traffic on the Tibbitt to Contwoyto Winter Road**

		<i>Gahcho Kue (1)</i>	<i>BHP Diamonds Ekati Mine</i>	<i>Diavik Diamond Mines Inc.</i>	<i>DeBeers Snap Lake</i>	<i>Tahera</i>	<i>Mineral Exploration Traffic</i>	<i>Total</i>
<b>2015</b>	Total Tonnage	61,151	83,045	106,031	51,726	0	3,262	305,215
	Total Trucks	2,224	2,078	2,758	1,771	0	84	8,915
<b>2014</b>	Total Tonnage	14,092	83,561	89,817	54,737	0	1,721	243,928
	Total Trucks	659	2,249	2,520	1,570	0	71	7,069
<b>2013</b>	Total Tonnage	0	64,051	111,659	42,116	0	4,296	222,122
	Total Trucks	0	1,649	2,888	1,277	0	203	6,017
<b>2012</b>	Total Tonnage	0	69,351	89,045	46,137	0	4,693	209,226
	Total Trucks	0	2,272	2,947	1,755	0	225	7,199
<b>2011</b>	Total Tonnage	0	64,594	127,375	42,619	0	4,457	239,045
	Total Trucks	0	1,967	3,863	1,373	0	186	7,389
<b>2010</b>	Total Tonnage	0	47,581	39,748	32,505	0	186	120,020
	Total Trucks	0	1,461	1,345	1,116	0	15	3,937
<b>2009</b>	Total Tonnage	0	58,544	91,362	22,884	0	405	173,195
	Total Trucks	0	1,663	2,779	904	0	31	5,377
<b>2008</b>	Total Tonnage	0	72,233	138,051	43,244	2,300	2,513	258,341
	Total Trucks	0	1,840	4,239	1,250	49	77	7,455
<b>2007</b>	Total Tonnage	0	121,716	133,267	64,505	17,566	4,172	343,285
	Total Trucks	0	3,937	4,573	2,355	500	236	11,656
<b>2006 (2)</b>	Total Tonnage	0	82,447	55,750	34,852	7,821	2,435	184,376
	Total Trucks	0	3,152	2,094	1,623	258	148	7,310
<b>2005 (3)</b>	Total Tonnage	0	117,661	94,303	18,089	0	14,771	252,533
	Total Trucks	0	3,434	2,848	703	0	614	7,850

The number of trucks indicated are "loaded truckloads" and therefore represents one-way traffic. To determine the total truck traffic these numbers should be multiplied by 2.

**(1) Winter road data provided by the Tibbitt to Contwoyto Winter Road Joint Venture.**

2015 season	60 days (January 30 - March 31)
2014 season	61 days (January 30 - April 1)
2013 season	60 days (January 30 - March 31)
2012 season	56 days (February 1 - March 28)
2011 season	62 days (January 28 - March 31)
2010 season	45 days (February 4 - March 21)
2009 season	52 days (February 1 - March 25)
2008 season	70 days (January 28 - April 7)
2007 season	70 days (January 28 - April 8)
2006 (2) season	49 days (February 5 - March 26)
2005 season	69 days (January 26 - April 5)

Notes: BHP Diamond Mines Ekati Mine went into production in October of 1998.  
Diavik Diamond Mine began construction of the mine site in 2000.  
Tahera Diamond Mine suspended operations in February 2008.

**(2) Climatically, 2006 was one of the warmest winters on record.**

Winter road never reached full load bearing capacity.

**(3) For data preceeding 2005, please see Appendix B 'Historical Data'.**

Refer to Figure 1 for the location of this winter road

**Table 8 Estimated Vehicle Kilometres Traveled on NWT Highways**

Hwy	km	Length (km)	AADT												Vehicle Kilometres Traveled (Millions)											
			2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005				
1	58	84.2	430	350	260	250	250	280	270	280	280	13.2	10.6	7.9	7.7	7.7	7.7	8.6	8.3	8.7	8.7					
1	85	103.4	500	400	300	290	290	220	330	410	390	19.0	15.3	11.3	10.8	11.0	8.4	12.7	15.4	14.8	11.4					
		187.6										32.1	25.9	19.1	18.5	18.7	16.0	21.3	23.7	23.5	20.1					
2	10	37.5	670	640	700	660	430	610	450	380	420	450	9.1	8.8	9.6	9.1	5.9	8.3	6.1	5.3	5.7	6.1				
2	32	6.2	1750	1690	1840	1830	1630	1900	1850	1790	1420	1460	4.0	3.8	4.2	4.1	3.7	4.3	4.2	4.1	3.2	3.3				
2	42	43.7	2170	2100	2680	2660	2670	3250	2660	2940	2130	2530	13.1	12.6	13.8	13.2	9.6	12.6	10.3	9.3	9.0	9.4				
3	26	44.1	370	300	300	270	270	250	320	300	270	260	5.9	4.8	4.7	4.3	4.3	4.1	5.1	4.7	4.3	4.2				
3	175	192.4	350	280	280	250	240	250	310	300	210	210	24.4	19.7	19.4	17.3	16.8	17.5	21.8	20.9	14.9	14.9				
3	240	8.5	890	950	820	760	840	620	770	780	650	650	2.8	2.9	2.5	2.4	2.6	1.9	2.4	2.4	2.4	2.0				
3	324	88.5	740	790	680	670	750	640	640	640	640	450	23.9	25.4	22.0	21.6	24.1	20.7	20.7	20.7	20.7	14.6				
3	337	5.3	6600	6890	6050	5980	6730	5600	5600	5600	5600	5570	12.8	13.5	11.7	11.6	13.0	10.8	10.8	10.8	11.0	10.8				
		338.8											69.7	66.3	60.3	57.2	60.9	55.0	60.8	59.6	53.2	46.4				
		<b>570.1</b>											<b>114.9</b>	<b>104.8</b>	<b>93.3</b>	<b>88.8</b>	<b>89.2</b>	<b>83.6</b>	<b>92.4</b>	<b>92.6</b>	<b>85.7</b>	<b>76.0</b>				
1	322	268.8	60	60	60	60	70	40	50	60	60	70	5.4	5.5	7.8	6.3	6.5	3.9	4.9	5.4	6.1	7.2				
*1	469	14.9	130	130	180	260	270	230	240	240	240	240	0.7	0.7	1.0	1.4	1.5	1.3	1.3	1.3	1.3	1.3				
1	477	79.2	80	80	70	120	20	50	50	60	70	60	2.2	2.3	1.9	3.6	0.6	1.4	1.4	1.6	1.9	1.6				
		362.9											8.3	8.4	10.7	11.3	8.5	6.6	7.7	8.3	9.3	10.1				
1	Collector																									
4	1	5	700	1360	1390	1200	1270	1460	900	870	1240	1240	1.3	2.5	2.5	2.2	2.3	2.7	1.6	1.6	2.3	2.3				
4	10	11.8	670	940	960	1000	820	650	660	610	730	730	2.9	4.0	4.2	4.3	3.6	2.8	2.9	2.7	3.2	3.2				
4	43	52.4	170	130	130	150	130	160	130	160	100	100	3.2	2.5	2.6	2.8	2.4	3.0	2.4	3.0	1.9	1.9				
		69.2											7.4	9.0	9.3	9.3	8.3	8.5	6.9	7.2	7.3	7.3				
4	Collector																									
5	1	2.5	660	640	630	620	620	560	560	560	560	560	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5				
5	19	57.9	240	230	230	230	230	260	210	150	170	170	5.0	4.9	4.9	4.8	3.5	4.8	5.5	4.5	3.2	3.7				
5	65	187.8	90	100	100	110	90	90	110	90	70	80	5.9	6.8	6.6	7.3	5.8	6.0	7.4	6.4	4.5	5.3				
5	232	13.5	170	160	160	150	130	130	130	130	130	130	0.8	0.8	0.8	0.7	0.8	0.6	0.6	0.6	0.6	0.6				
5	257	4.3	520	500	500	490	500	420	420	420	420	420	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7				
		266											13.2	13.6	13.7	14.1	11.4	12.6	14.7	12.6	9.5	10.8				
5	Collector																									
6	30	68.3	60	30	70	80	80	70	80	80	80	80	1.5	0.8	1.6	1.9	1.9	1.9	2.1	2.1	1.9	1.9				
6	74	21.7	100	100	100	100	100	100	110	110	100	120	0.8	0.8	0.8	0.8	0.8	0.8	0.6	0.8	0.9	0.8				
		90											2.3	1.6	2.4	2.7	2.7	2.5	2.9	3.0	2.6	2.9				
6	Collector																									
7	35	37.6	100	100	110	110	80	110	110	140	120	120	1.3	1.4	1.5	1.5	1.1	1.5	1.5	1.5	1.9	1.6				
7	253	216.5	60	60	70	50	40	50	50	50	30	30	4.6	4.8	5.2	3.7	3.3	4.0	4.0	4.0	2.7	2.7				
		254.1											5.9	6.1	6.8	5.2	4.4	5.5	5.5	5.5	4.6	4.3				
7	Collector																									
8	34	85.4	60	70	60	70	70	50	70	70	70	50	1.9	2.3	2.0	2.0	2.1	1.7	2.2	2.2	2.2	1.6				
8	106	57.2	80	90	120	110	130	150	120	110	90	100	1.7	1.8	2.4	2.2	2.7	3.1	2.6	2.3	1.9	2.1				
8	243	116.7	150	130	110	110	110	80	80	80	80	80	6.2	5.5	4.7	4.6	4.5	3.3	3.3	3.3	3.3	3.3				
8	259	6.1	1250	1120	960	960	740	740	740	740	740	740	2.8	2.5	2.1	2.1	2.2	1.6	1.6	1.6	1.6	1.6				
8	268	3.9	2180	1940	1660	1680	1700	1370	1370	1370	1370	1370	3.1	2.8	2.4	2.4	2.4	1.9	1.9	1.9	1.9	1.9				
		269.3											15.7	14.9	13.6	13.3	13.8	11.8	11.7	11.4	11.0	10.6				
		<b>1312</b>											<b>52.8</b>	<b>53.7</b>	<b>56.5</b>	<b>55.9</b>	<b>49.1</b>	<b>47.4</b>	<b>49.3</b>	<b>48.0</b>	<b>44.4</b>	<b>46.0</b>				
		<b>Total Collector</b>											<b>167.7</b>	<b>156.5</b>	<b>149.8</b>	<b>144.8</b>	<b>136.3</b>	<b>131.0</b>	<b>141.7</b>	<b>140.6</b>	<b>130.0</b>	<b>122.0</b>				

Percent increase from 2005 to 2006 = 6.6% (Arterial increase = 12.7%; Collector increase = -3.5%)  
 Percent increase from 2006 to 2007 = 8.1% (Arterial increase = 8.1%; Collector increase = 8.3%)  
 Percent increase from 2007 to 2008 = 0.8% (Arterial increase = -0.2%; Collector increase = 2.7%)  
 Percent increase from 2008 to 2009 = -7.5% (Arterial increase = -9.5%; Collector increase = -3.9%)  
 Percent increase from 2009 to 2010 = 5.5% (Arterial increase = 6.7%; Collector increase = 3.5%)  
 Percent increase from 2010 to 2011 = 4.7% (Arterial increase = -0.4%; Collector increase = 13.9%)  
 Percent increase from 2011 to 2012 = 3.5% (Arterial increase = 5%; Collector increase = 1.1%)  
 Percent increase from 2012 to 2013 = 5.8% (Arterial increase = 12.4%; Collector increase = -5%)  
 Average annual percent increase from 2005 to 2014 = 4.2% (Arterial increase = 5.7%; Collector increase = 1.6%)

Vehicle Kilometres Traveled (VKT) is a unit for measuring the amount of traffic on a road. It is calculated by multiplying the AADT by the length of the road.  
 IE (number of vehicles)(number of kilometres assumed driven)=vehicle kilometres travelled. VKT indicates usage of a road and is typically used to calculate collision rates.

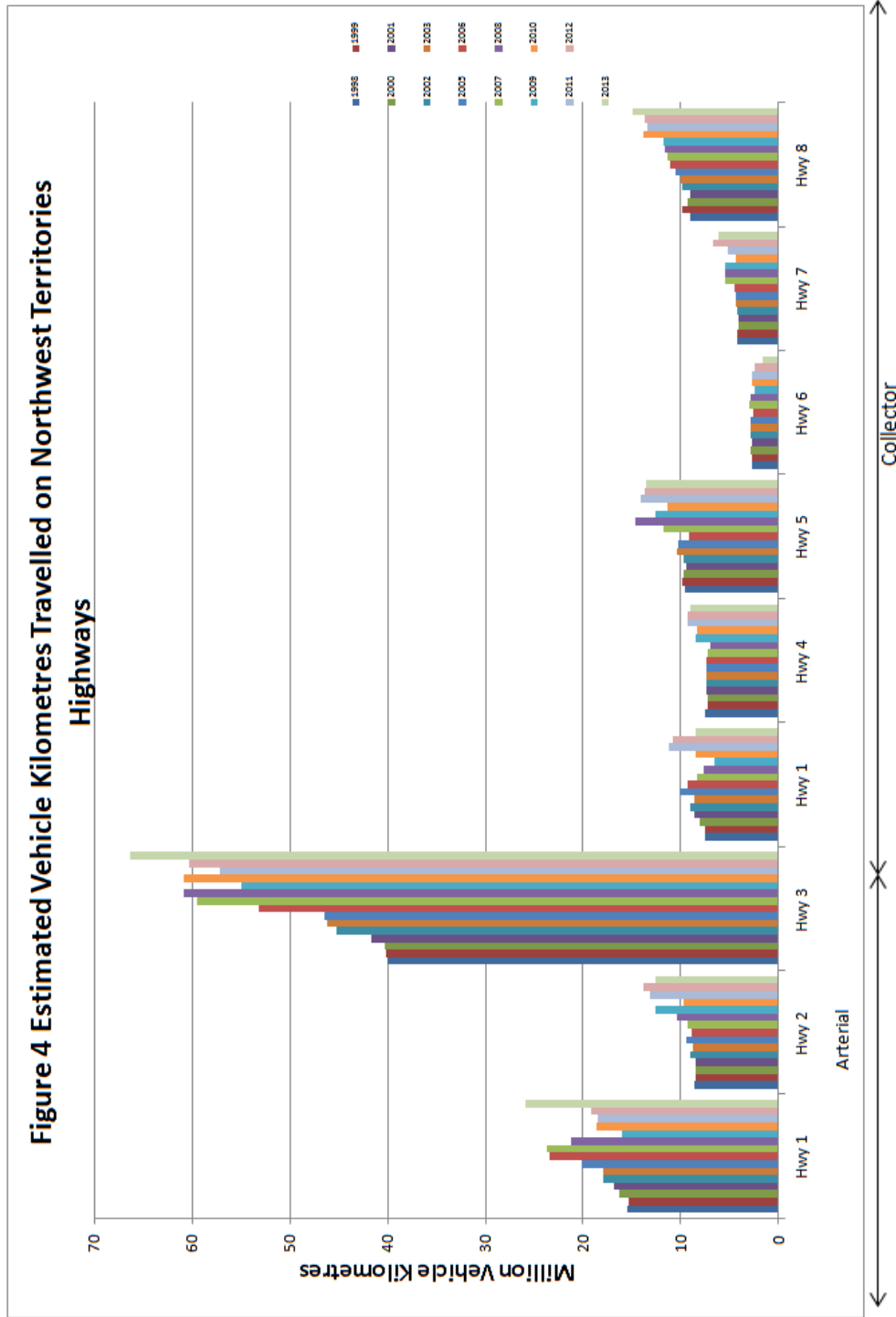
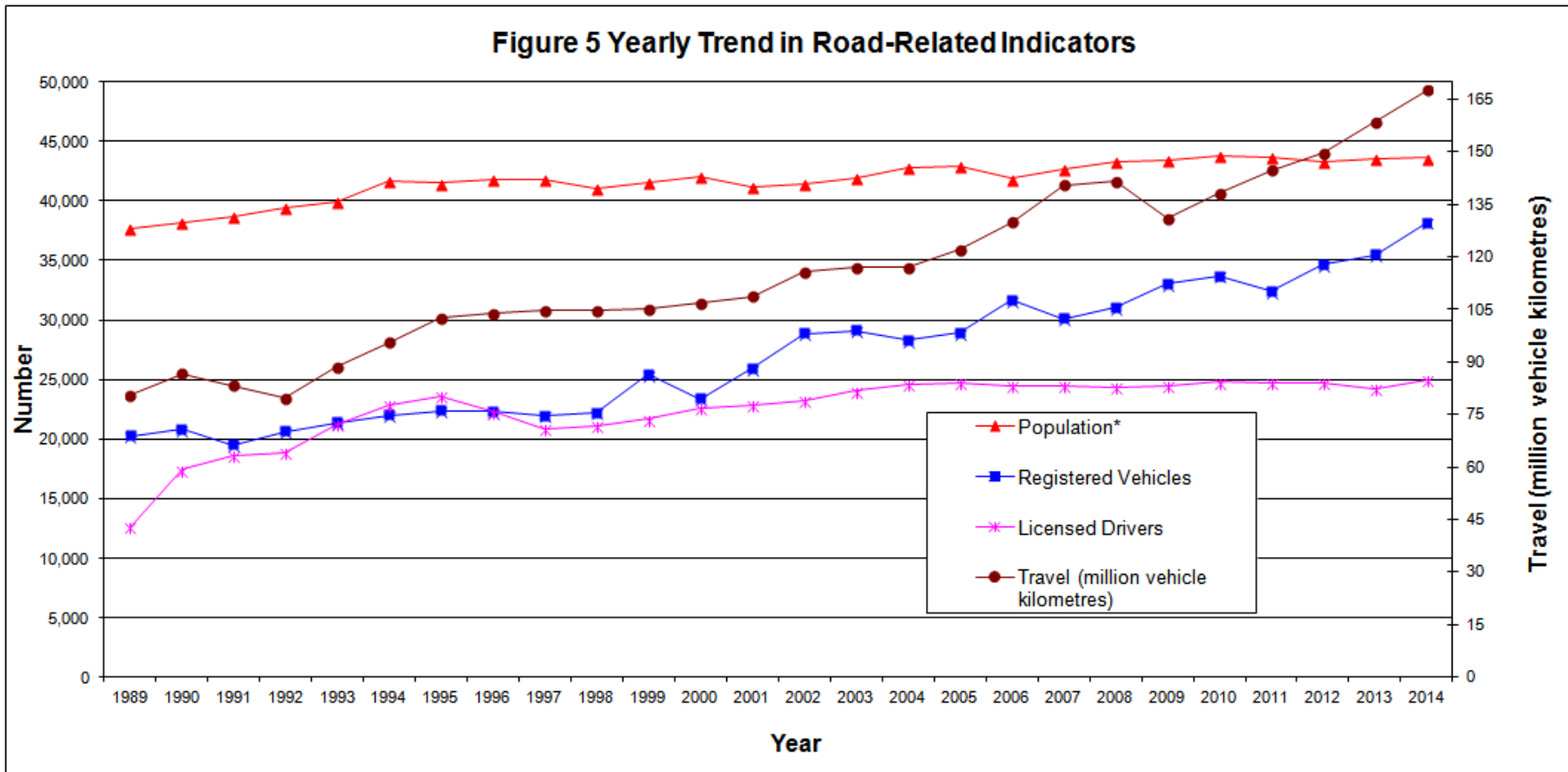
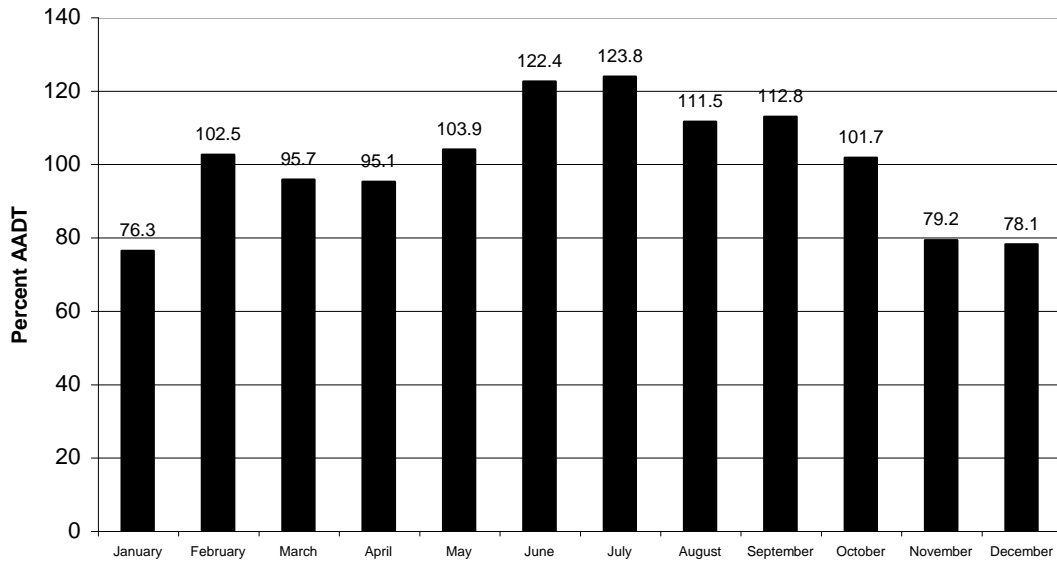


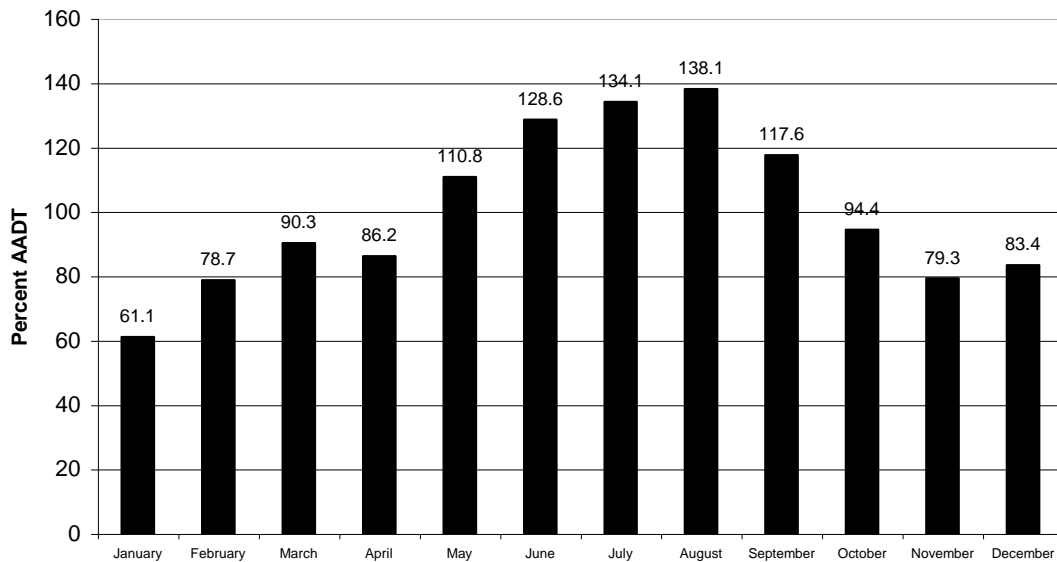
Figure 5 Yearly Trend in Road-Related Indicators



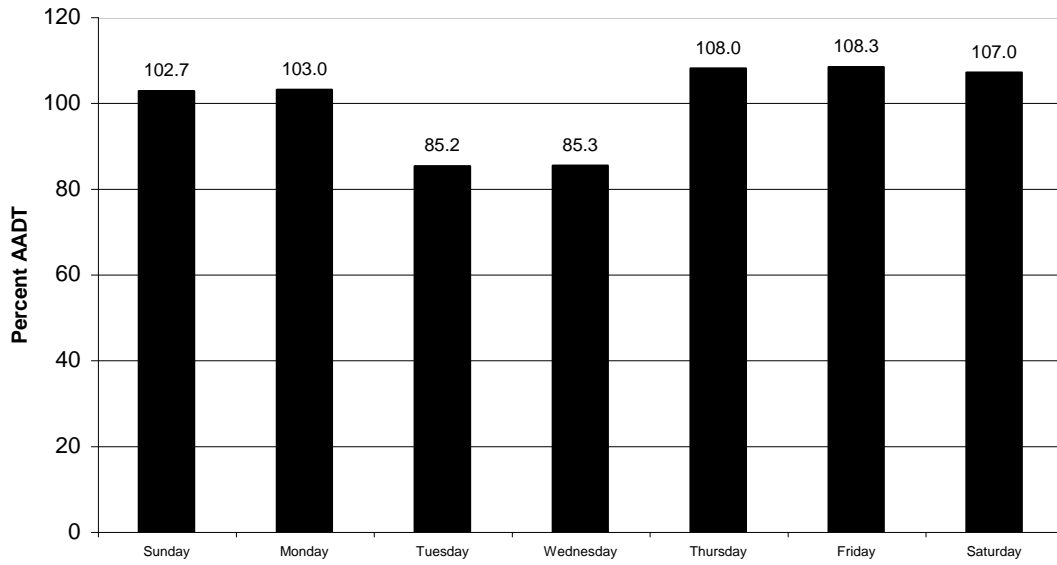
**Figure 6**  
**Distribution of Monthly Traffic**  
**Typical Near Urban Highway**  
**(Hwy 3, Km 338)**



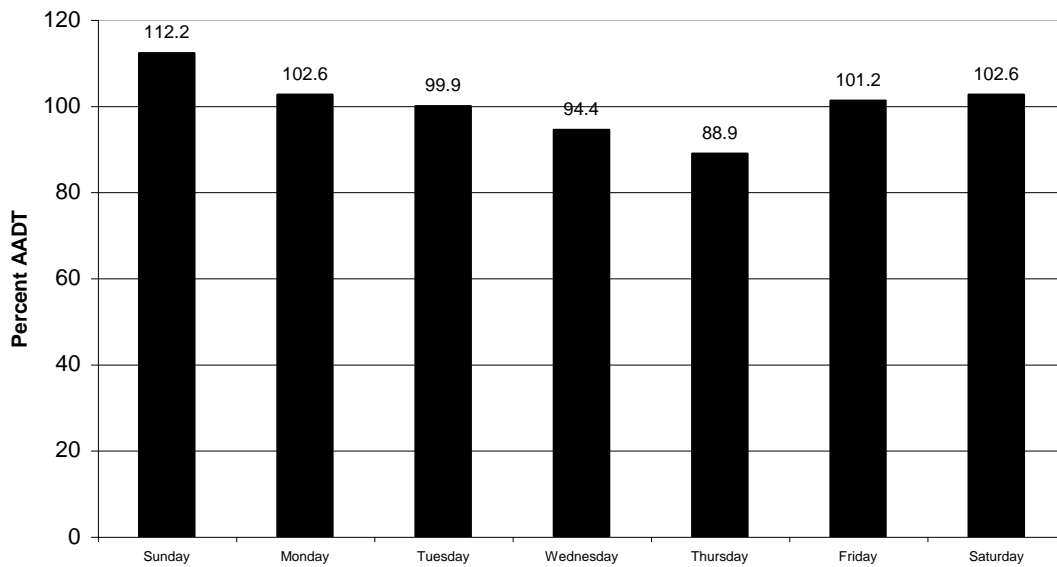
**Typical Rural Highway**  
**(Hwy 5, Km 65)**



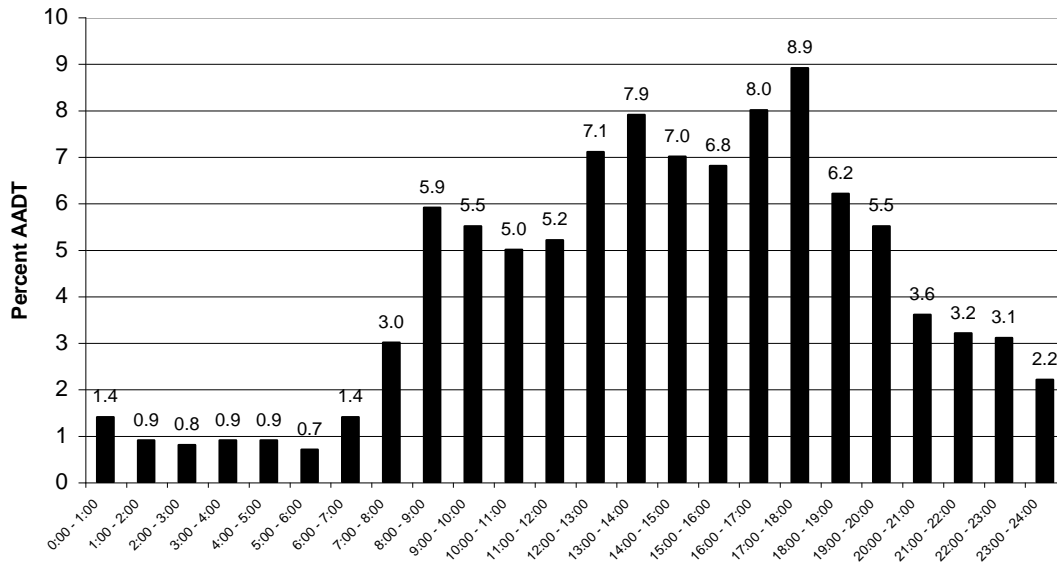
**Figure 7**  
**Distribution of Daily Traffic**  
**Typical Near Urban Highway**  
**(Hwy 3, Km 338)**



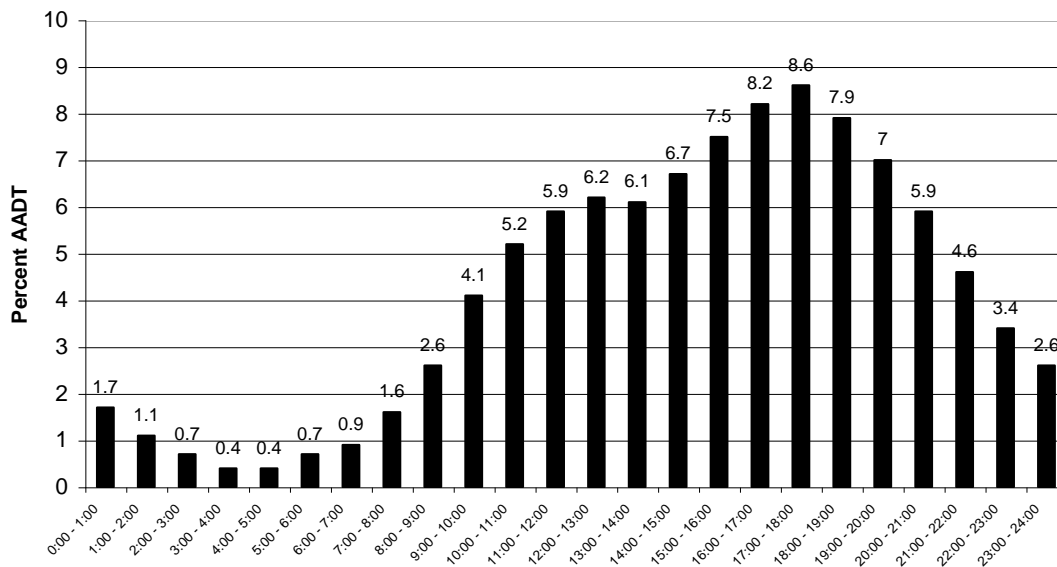
**Typical Rural Highway**  
**(Hwy 5, Km 65)**



**Figure 8**  
**Distribution of Hourly Traffic**  
**Typical Near Urban Highway**  
**(Hwy 3, Km 338)**

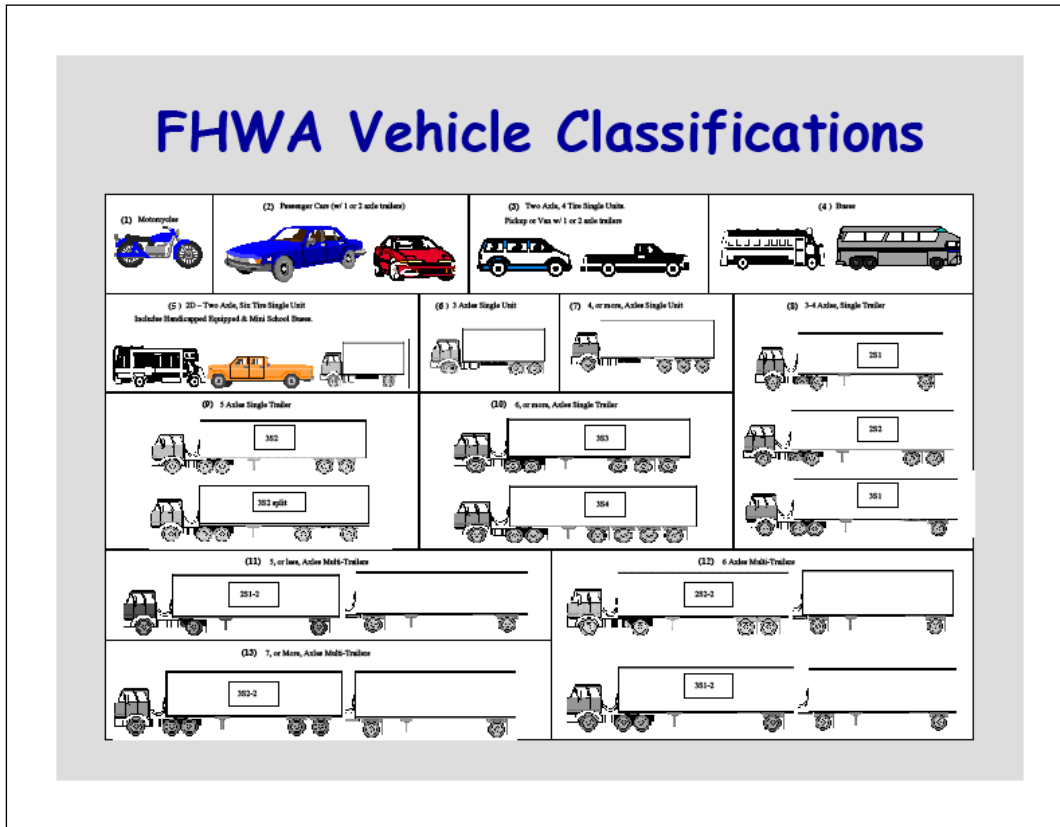


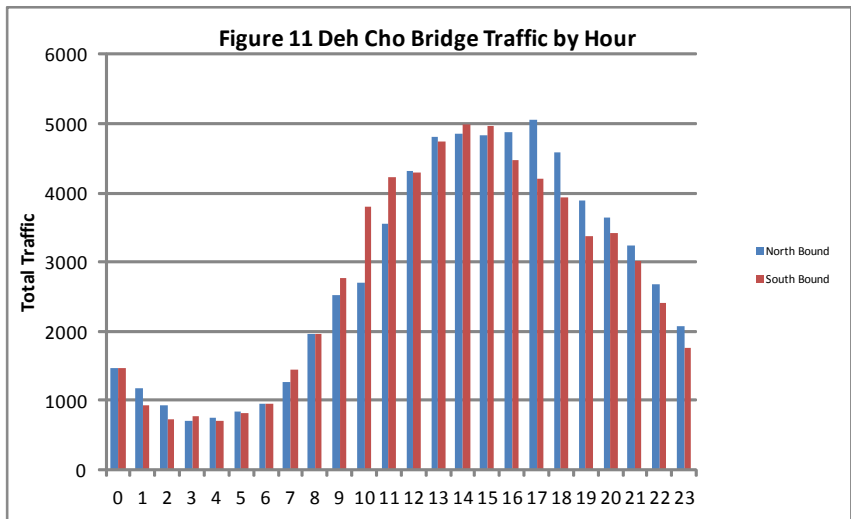
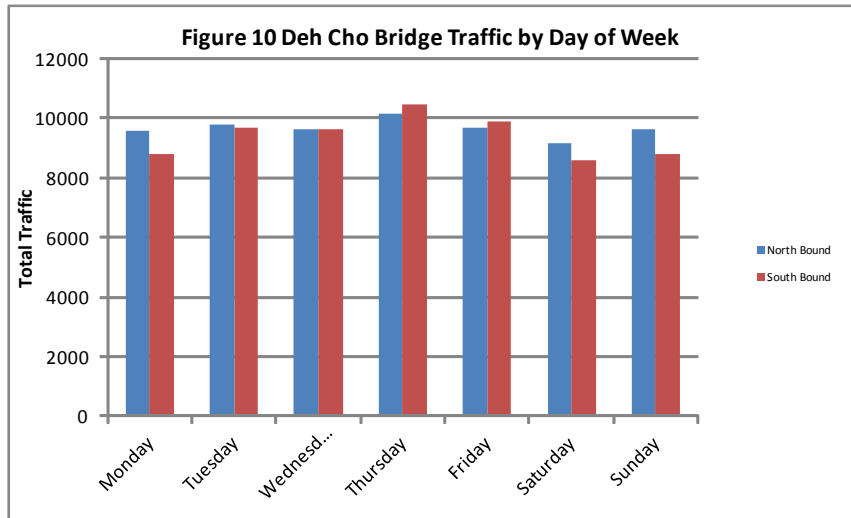
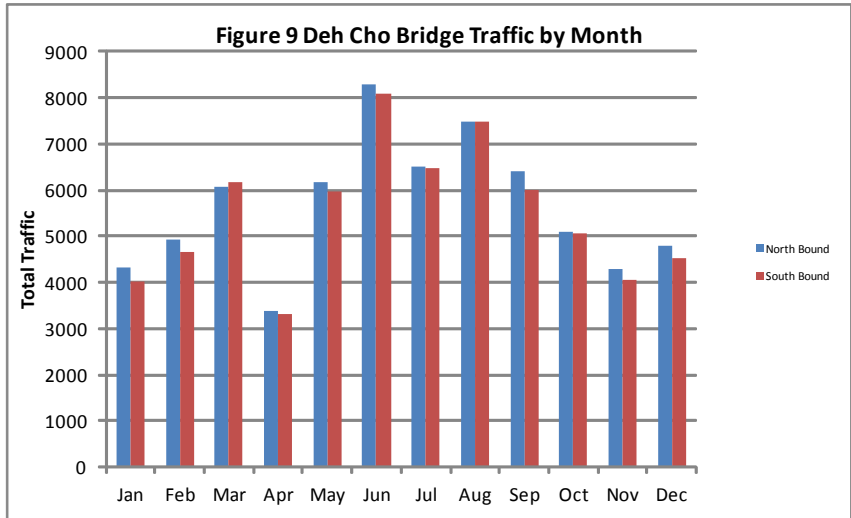
**Typical Rural Highway**  
**(Hwy 5, Km 65)**



**Table 9 Traffic on the Deh Cho Bridge by Month and FHWA Vehicle Class**

FHWA Vehicle Class	Monthly Traffic												Total Annual Traffic
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	0	0	0	2	8	39	33	10	10	5	0	0	107
2	592	670	757	666	1,347	1,858	2,190	1,290	947	753	1,038	914	13,022
3	2,565	2,849	4,301	2,463	5,472	5,549	4,846	5,901	4,894	4,127	3,559	3,504	50,030
4	15	14	11	1	15	18	10	23	13	15	11	6	152
5	2,039	2,198	2,860	2,518	3,981	6,528	3,893	4,846	3,701	2,889	1,561	2,168	39,182
6	337	255	187	49	166	309	156	396	165	126	173	249	2,568
7	1	1	3	0	3	6	0	4	7	1	2	1	29
8	11	7	13	4	10	13	11	22	9	20	8	7	135
9	544	546	726	333	391	568	446	638	644	471	399	452	6,158
10	529	876	1,078	215	325	255	380	463	528	435	387	549	6,020
11	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1,710	2,170	2,305	425	432	1,226	1,007	1,355	1,489	1,289	1,201	1,472	16,081
Total	8,343	9,586	12,241	6,676	12,150	16,369	12,972	14,948	12,407	10,131	8,339	9,322	133,484
ADT	269	342	395	223	392	546	418	482	414	327	278	301	AA DT: 366





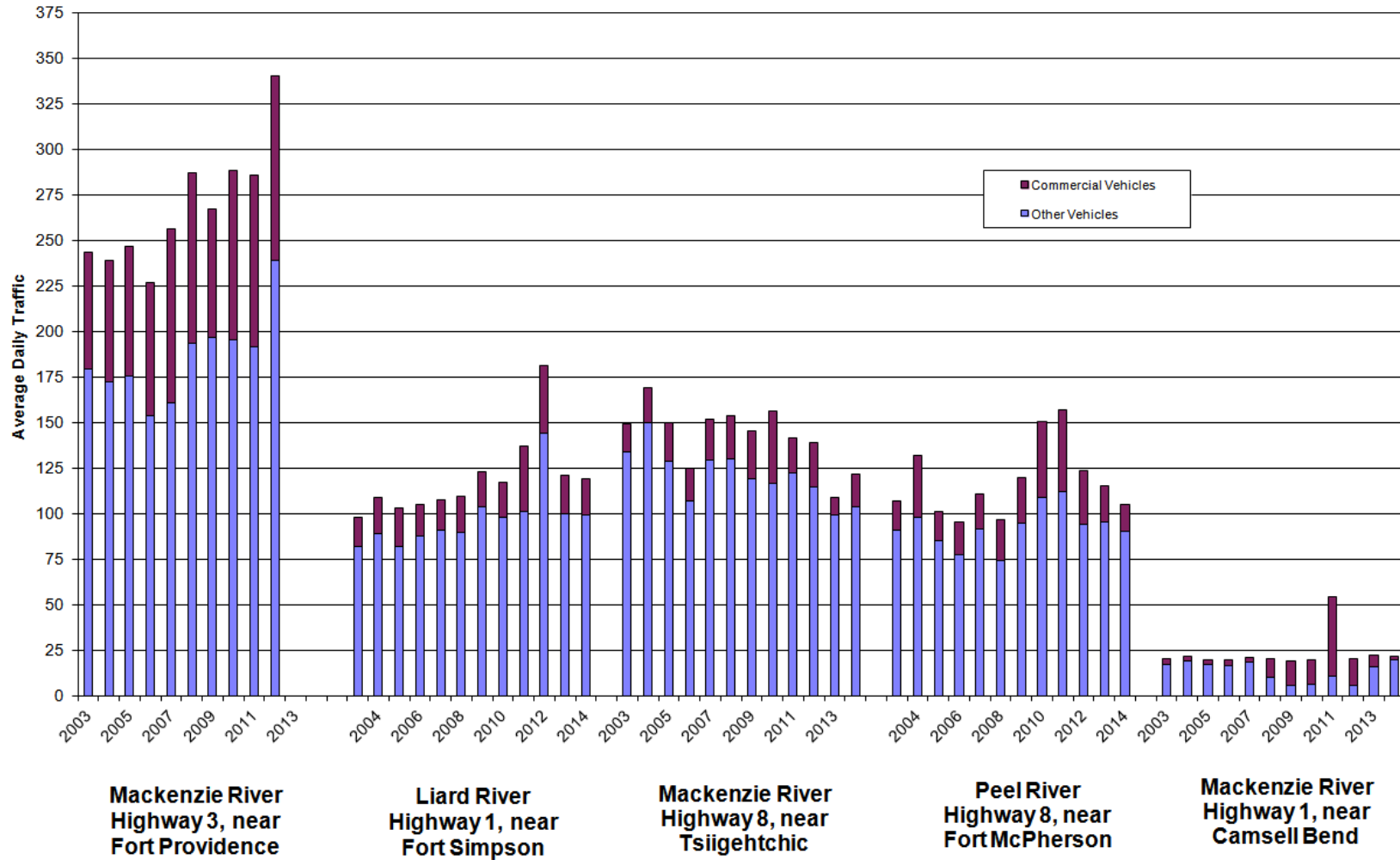
## **Section 3.0**

### **Vehicle Movements at Ferries and Weigh Scales**

Table 10 Average Daily Traffic on Highway Ferries

Ferry Crossing	Location	Ferry	Vehicle Type	Year															
				2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003				
Dory Point	Highway 3, near Fort Providence	M.V. Merv Hardie	Commercial Vehicles																
			Light Vehicles																
			Trailers Towed																
			<b>Total</b>																
Liard River	Highway 1, near Fort Simpson	M.V. Lafferty	Commercial Vehicles	20	21	37	36	20	19	20	17	17	21	20	16				
			Light Vehicles	91	91	128	92	90	96	83	84	81	76	83	76				
			Trailers Towed	8	9	17	9	8	8	7	7	7	6	6	7				
			<b>Total</b>	<b>119</b>	<b>121</b>	<b>182</b>	<b>138</b>	<b>118</b>	<b>123</b>	<b>110</b>	<b>108</b>	<b>106</b>	<b>104</b>	<b>109</b>	<b>98</b>				
Mackenzie River	Highway 8, near Tsiigehtchic	M.V. Louis Cardinal	Commercial Vehicles	18	10	25	20	40	27	24	23	18	21	20	15				
			Light Vehicles	99	95	106	116	108	109	122	119	99	119	136	127				
			Trailers Towed	5	4	8	7	9	10	8	11	8	10	14	7				
			<b>Total</b>	<b>122</b>	<b>109</b>	<b>140</b>	<b>142</b>	<b>157</b>	<b>146</b>	<b>154</b>	<b>152</b>	<b>125</b>	<b>150</b>	<b>170</b>	<b>150</b>				
Peel River	Highway 8, near Fort McPherson	C.F. Abraham Francis	Commercial Vehicles	15	20	30	45	42	25	22	19	18	16	34	16				
			Light Vehicles	79	91	87	105	100	88	69	82	71	80	91	82				
			Trailers Towed	11	5	7	7	9	7	6	10	7	6	8	9				
			<b>Total</b>	<b>105</b>	<b>116</b>	<b>124</b>	<b>157</b>	<b>151</b>	<b>120</b>	<b>97</b>	<b>111</b>	<b>96</b>	<b>102</b>	<b>132</b>	<b>107</b>				
Mackenzie River	Highway 1, near Camsell Bend	M.V. Johnny Berens	Commercial Vehicles	2	7	15	44	14	14	11	3	3	3	3	3				
			Light Vehicles	19	15	4	9	5	5	9	18	16	16	18	17				
			Trailers Towed	1	2	1	2	1	1	1	1	1	1	1	1				
			<b>Total</b>	<b>22</b>	<b>23</b>	<b>21</b>	<b>55</b>	<b>20</b>	<b>19</b>	<b>21</b>	<b>21</b>	<b>20</b>	<b>20</b>	<b>22</b>	<b>21</b>				

**Figure 12**  
**Average Daily Traffic on Highway Ferries**



**Table 11 Vehicle Classification Data at Dory Point Ferry (Highway 3 near Fort Providence, M.V. Merv Hardie)**

Operating Season Open	Close	Month	Total Traffic	Average Daily Traffic	Percent of Total								Total Commercial	Number of Passengers
					Light Vehicles	Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other			
14-May-12	30-Nov-12	May-12	4,867	270	67.74	7.42	2.36	21.43	0.00	0.25	0.80	24.84	8,141	
		Jun-12	10,983	366	66.46	11.04	3.41	15.78	0.01	0.49	2.80	22.50	19,868	
		Jul-12	12,741	411	65.74	8.54	3.30	19.31	0.01	0.24	2.86	25.72	22,485	
		Aug-12	14,141	456	69.98	7.23	2.38	18.66	0.01	0.17	1.57	22.79	23,689	
		Sep-12	11,797	393	61.57	5.33	4.36	27.41	0.03	0.24	1.07	33.09	19,870	
		Oct-12	8,141	263	55.03	3.98	3.89	35.99	0.09	0.33	0.69	40.99	12,902	
		Nov-12	5,426	181	44.66	2.84	2.86	48.71	0.11	0.46	0.37	52.51	8,249	
		<b>Total</b>	<b>68,096</b>	<b>340</b>	<b>63.20</b>	<b>7.04</b>	<b>3.28</b>	<b>24.50</b>	<b>0.03</b>	<b>0.30</b>	<b>1.67</b>	<b>29.77</b>	<b>115,204</b>	
15-May-11	3-Feb-12	<b>Total</b>	<b>75,485</b>	<b>286</b>	<b>60.53</b>	<b>6.50</b>	<b>3.36</b>	<b>28.02</b>	<b>0.05</b>	<b>0.34</b>	<b>1.19</b>	<b>32.97</b>	<b>122,447</b>	
6-May-10	14-Jan-11	<b>Total</b>	<b>73,110</b>	<b>289</b>	<b>61.09</b>	<b>6.68</b>	<b>2.23</b>	<b>28.28</b>	<b>0.06</b>	<b>0.52</b>	<b>1.12</b>	<b>32.22</b>	<b>120,944</b>	
15-May-09	21-Jan-10	<b>Total</b>	<b>67,238</b>	<b>268</b>	<b>66.09</b>	<b>7.40</b>	<b>2.42</b>	<b>22.37</b>	<b>0.06</b>	<b>0.57</b>	<b>1.08</b>	<b>26.51</b>	<b>117,995</b>	
13-May-08	26-Jan-09	<b>Total</b>	<b>74,242</b>	<b>288</b>	<b>61.13</b>	<b>6.19</b>	<b>2.15</b>	<b>28.91</b>	<b>0.03</b>	<b>0.54</b>	<b>1.05</b>	<b>32.68</b>	<b>127,007</b>	
14-May-07	18-Jan-08	<b>Total</b>	<b>63,843</b>	<b>256</b>	<b>55.24</b>	<b>7.55</b>	<b>2.07</b>	<b>33.47</b>	<b>0.04</b>	<b>0.66</b>	<b>0.97</b>	<b>37.21</b>	<b>109,615</b>	
7-May-06	22-Jan-07	<b>Total</b>	<b>59,021</b>	<b>227</b>	<b>60.64</b>	<b>7.30</b>	<b>2.82</b>	<b>27.41</b>	<b>0.07</b>	<b>0.71</b>	<b>1.06</b>	<b>32.06</b>	<b>101,293</b>	
12-May-05	2-Feb-06	<b>Total</b>	<b>65,647</b>	<b>247</b>	<b>64.59</b>	<b>6.78</b>	<b>2.63</b>	<b>23.71</b>	<b>0.07</b>	<b>0.75</b>	<b>1.47</b>	<b>28.63</b>	<b>120,268</b>	
17-May-04	6-Jan-05	<b>Total</b>	<b>55,968</b>	<b>239</b>	<b>64.58</b>	<b>7.56</b>	<b>2.68</b>	<b>23.09</b>	<b>0.08</b>	<b>0.79</b>	<b>1.23</b>	<b>27.86</b>	<b>104,377</b>	
17-May-03	9-Jan-04	<b>Total</b>	<b>57,720</b>	<b>244</b>	<b>65.40</b>	<b>8.45</b>	<b>2.23</b>	<b>21.87</b>	<b>0.10</b>	<b>0.71</b>	<b>1.25</b>	<b>26.16</b>	<b>109,721</b>	
22-May-02	27-Jan-03	<b>Total</b>	<b>59,728</b>	<b>239</b>	<b>65.17</b>	<b>7.98</b>	<b>2.28</b>	<b>22.68</b>	<b>0.13</b>	<b>0.70</b>	<b>1.06</b>	<b>26.85</b>	<b>111,535</b>	
12-May-01	15-Jan-02	<b>Total</b>	<b>60,868</b>	<b>245</b>	<b>62.66</b>	<b>7.22</b>	<b>2.22</b>	<b>25.37</b>	<b>0.53</b>	<b>0.78</b>	<b>1.22</b>	<b>30.12</b>	<b>115,370</b>	
9-May-00	15-Jan-01	<b>Total</b>	<b>51,753</b>	<b>206</b>	<b>65.10</b>	<b>8.20</b>	<b>2.10</b>	<b>22.26</b>	<b>0.03</b>	<b>0.79</b>	<b>1.52</b>	<b>26.70</b>	<b>99,729</b>	

Note: To calculate the monthly average daily traffic; the total monthly volume is divided by the number of days in the month, regardless of whether or not the ferry operated every day in the month, except for the beginning and ending months where the actual number of days is used.

**Table 12 Vehicle Classification Data at Liard River Ferry (Highway 1 near Fort Simpson, M.V. Lafferty)**

Operating Season	Month	Total Traffic	Average Daily Traffic	Light Vehicles	Trailers towed	Truck Single Unit	Percent of Total			Bus	Other	Total Commercial	Number of Passengers
							Truck Semi Trailer	Over size					
12-May-14	4-Nov-14	May-14	1,979	99	86.81	4.19	3.39	3.08	0.05	0.05	2.43	8.99	4,011
		Jun-14	4,670	156	80.21	8.29	3.43	5.80	0.04	0.15	2.08	11.50	9,290
		Jul-14	3,543	114	69.40	9.14	4.69	12.90	0.37	0.25	3.25	21.45	6,687
		Aug-14	3,621	117	75.42	9.11	4.50	8.17	0.03	0.14	2.62	15.47	7,159
		Sep-14	3,800	127	73.89	6.11	7.03	11.34	0.16	0.13	1.34	20.00	7,140
		Oct-14	3,055	99	76.66	4.16	5.24	12.54	0.10	0.07	1.24	19.18	5,450
		Nov-14	344	86	78.78	3.20	6.69	6.69	0.00	0.29	4.36	18.02	579
	<b>Total</b>	<b>21,012</b>	<b>119</b>	<b>76.50</b>	<b>7.11</b>	<b>4.79</b>	<b>9.15</b>	<b>0.12</b>	<b>0.14</b>	<b>2.18</b>	<b>16.39</b>	<b>40,316</b>	
19-May-13	8-Nov-13	May-13	1,452	112	76.03	5.44	9.64	4.48	0.14	0.07	4.20	18.53	2,559
		Jun-13	3,896	130	72.66	7.49	6.72	10.50	0.15	0.10	2.36	19.84	7,366
		Jul-13	4,226	136	72.95	7.95	7.48	8.61	0.38	0.07	2.56	19.10	7,679
		Aug-13	3,881	125	74.67	9.56	3.66	9.43	0.57	0.00	2.11	15.77	7,200
		Sep-13	3,598	120	77.07	8.00	3.92	9.23	0.33	0.06	1.39	14.92	6,893
		Oct-13	3,371	109	77.16	4.48	5.25	10.92	0.44	0.12	1.63	18.36	6,347
		Nov-13	592	74	85.64	3.89	4.05	4.39	0.34	0.00	1.69	10.47	1,069
	<b>Total</b>	<b>21,016</b>	<b>121</b>	<b>75.17</b>	<b>7.33</b>	<b>5.72</b>	<b>9.18</b>	<b>0.36</b>	<b>0.07</b>	<b>2.18</b>	<b>17.51</b>	<b>39,113</b>	
14-May-12	26-Oct-12	May-12	4,867	270	67.74	7.42	2.36	21.43	0.00	0.25	0.80	24.84	8,141
		Jun-12	10,983	366	66.46	11.04	3.41	15.78	0.01	0.49	2.80	22.50	19,868
		Jul-12	3,554	115	72.79	11.90	3.32	8.75	0.20	0.14	2.90	15.31	6,876
		Aug-12	4,087	132	74.09	8.74	3.91	11.33	0.29	0.05	1.59	17.18	7,898
		Sep-12	3,640	121	76.51	7.25	2.77	11.54	0.66	0.05	1.21	16.24	6,908
		Oct-12	2,828	91	74.72	4.92	3.75	12.23	1.59	0.00	2.79	20.37	4,716
			<b>Total</b>	<b>29,959</b>	<b>182</b>	<b>70.46</b>	<b>9.20</b>	<b>3.25</b>	<b>14.41</b>	<b>0.30</b>	<b>0.25</b>	<b>2.13</b>	<b>20.34</b>
13-May-11	3-Nov-11	<b>Total</b>	<b>23,938</b>	<b>138</b>	<b>67.05</b>	<b>6.46</b>	<b>16.58</b>	<b>7.77</b>	<b>0.30</b>	<b>0.13</b>	<b>1.72</b>	<b>26.49</b>	<b>43,016</b>
10-May-10	8-Nov-10	<b>Total</b>	<b>21,402</b>	<b>118</b>	<b>76.75</b>	<b>6.52</b>	<b>4.27</b>	<b>9.98</b>	<b>0.29</b>	<b>0.21</b>	<b>1.99</b>	<b>16.74</b>	<b>41,124</b>
15-May-09	4-Nov-09	<b>Total</b>	<b>21,318</b>	<b>123</b>	<b>77.77</b>	<b>6.65</b>	<b>3.62</b>	<b>9.18</b>	<b>0.80</b>	<b>0.20</b>	<b>1.79</b>	<b>15.58</b>	<b>40,876</b>
16-May-08	3-Nov-08	<b>Total</b>	<b>18,744</b>	<b>110</b>	<b>75.61</b>	<b>6.27</b>	<b>3.53</b>	<b>12.07</b>	<b>0.22</b>	<b>0.19</b>	<b>2.10</b>	<b>18.12</b>	<b>34,601</b>
9-May-07	7-Nov-07	<b>Total</b>	<b>19,615</b>	<b>108</b>	<b>77.84</b>	<b>6.83</b>	<b>3.48</b>	<b>8.84</b>	<b>0.25</b>	<b>0.27</b>	<b>2.50</b>	<b>15.33</b>	<b>36,622</b>
17-May-06	2-Nov-06	<b>Total</b>	<b>17,841</b>	<b>106</b>	<b>77.10</b>	<b>6.48</b>	<b>3.81</b>	<b>8.78</b>	<b>1.09</b>	<b>0.31</b>	<b>2.42</b>	<b>16.42</b>	<b>36,823</b>
11-May-05	5-Nov-05	<b>Total</b>	<b>18,431</b>	<b>104</b>	<b>73.46</b>	<b>6.15</b>	<b>4.42</b>	<b>12.98</b>	<b>0.12</b>	<b>0.32</b>	<b>2.54</b>	<b>20.38</b>	<b>37,563</b>
17-May-04	26-Oct-04	<b>Total</b>	<b>17,664</b>	<b>109</b>	<b>76.14</b>	<b>5.96</b>	<b>3.88</b>	<b>10.15</b>	<b>0.32</b>	<b>0.22</b>	<b>3.34</b>	<b>17.91</b>	<b>36,336</b>
13-May-03	4-Nov-03	<b>Total</b>	<b>17,193</b>	<b>98</b>	<b>77.18</b>	<b>6.67</b>	<b>4.25</b>	<b>8.95</b>	<b>0.22</b>	<b>0.28</b>	<b>2.45</b>	<b>16.16</b>	<b>35,679</b>
22-May-02	6-Nov-02	<b>Total</b>	<b>18,976</b>	<b>113</b>	<b>72.23</b>	<b>6.09</b>	<b>4.83</b>	<b>13.67</b>	<b>0.08</b>	<b>0.40</b>	<b>2.70</b>	<b>21.68</b>	<b>37,830</b>
15-May-01	3-Nov-01	<b>Total</b>	<b>17,146</b>	<b>100</b>	<b>75.66</b>	<b>5.69</b>	<b>5.33</b>	<b>9.44</b>	<b>0.30</b>	<b>0.48</b>	<b>3.11</b>	<b>18.65</b>	<b>34,612</b>
9-May-00	3-Nov-00	<b>Total</b>	<b>16,048</b>	<b>90</b>	<b>77.20</b>	<b>6.77</b>	<b>4.38</b>	<b>7.75</b>	<b>0.24</b>	<b>0.57</b>	<b>3.09</b>	<b>16.03</b>	<b>33,040</b>

**Table 13 Vehicle Classification Data at Mackenzie River Ferry (Highway 8 near Tsiigehtchic, M.V. Louis Cardinal)**

Operating Season	Month	Total Traffic	Average Daily Traffic	Percent of Total								Total Commercial	Number of Passengers
				Light Vehicles	Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other			
1-Jun-14	5-Dec-14	Jun-14	3,932	131	73.83	5.65	1.73	8.70	5.19	0.20	4.70	20.52	5,703
		Jul-14	6,645	222	83.72	4.67	1.02	4.03	1.23	0.12	5.21	11.62	6,275
		Aug-14	4,241	137	81.37	7.05	2.29	4.22	1.74	0.12	3.21	11.58	7,585
		Sep-14	3,500	113	79.31	3.00	1.34	11.06	3.29	0.29	1.71	17.69	5,633
		Oct-14	2,548	85	80.65	0.71	2.55	12.21	2.16	0.08	1.65	18.64	4,036
		Nov-14	1,872	53	88.68	0.27	0.11	7.69	0.75	0.00	2.51	11.06	3,082
		Dec-14	120	4	88.33	0.83	1.67	6.67	0.00	0.00	2.50	10.83	209
		<b>Total</b>	<b>22,858</b>	<b>122</b>	<b>81.00</b>	<b>4.20</b>	<b>1.53</b>	<b>7.17</b>	<b>2.38</b>	<b>0.14</b>	<b>3.58</b>	<b>14.80</b>	<b>32,523</b>
5-Jun-13	7-Dec-13	Jun-13	4,805	185	86.47	2.81	1.35	3.56	0.21	0.00	5.60	10.72	8,168
		Jul-13	4,336	145	86.85	3.74	1.50	3.30	0.42	0.00	4.20	9.41	7,372
		Aug-13	3,379	109	87.69	5.33	4.76	0.36	0.12	0.00	1.75	6.98	5,745
		Sep-13	4,380	141	95.00	2.95	1.16	0.00	0.89	0.00	0.00	2.05	7,446
		Oct-13	1,373	46	80.84	7.06	0.73	7.28	0.29	0.00	3.79	12.09	2,500
		Nov-13	1,215	33	81.81	5.51	0.49	8.31	0.25	0.00	3.62	12.67	2,364
		Dec-13	710	24	67.61	4.93	9.15	13.52	0.56	0.00	4.23	27.46	1,500
		<b>Total</b>	<b>20,198</b>	<b>109</b>	<b>87.28</b>	<b>3.99</b>	<b>2.09</b>	<b>3.08</b>	<b>0.41</b>	<b>0.00</b>	<b>3.15</b>	<b>8.73</b>	<b>35,095</b>
3-Jun-12	29-Oct-12	Jun-12	3,524	126	77.53	6.78	3.94	6.02	0.06	0.00	5.68	15.69	6,255
		Jul-12	4,599	153	76.06	5.63	3.72	11.02	0.07	0.13	3.37	18.31	8,409
		Aug-12	6,164	199	75.44	5.74	7.33	6.21	0.16	0.84	4.27	18.82	11,078
		Sep-12	3,374	109	76.14	5.96	5.33	7.71	0.12	0.41	4.33	17.90	6,106
		Oct-12	2,999	100	76.16	5.97	5.34	7.70	0.10	0.40	4.33	17.87	4,534
		<b>Total</b>	<b>20,660</b>	<b>140</b>	<b>76.15</b>	<b>5.96</b>	<b>5.33</b>	<b>7.71</b>	<b>0.11</b>	<b>0.41</b>	<b>4.33</b>	<b>17.88</b>	<b>36,382</b>
3-Jun-11	31-Oct-11	<b>Total</b>	<b>21,304</b>	<b>142</b>	<b>81.50</b>	<b>4.63</b>	<b>1.69</b>	<b>9.82</b>	<b>0.11</b>	<b>0.10</b>	<b>2.15</b>	<b>13.87</b>	<b>38,688</b>
26-May-10	28-Oct-10	<b>Total</b>	<b>24,266</b>	<b>157</b>	<b>69.19</b>	<b>5.52</b>	<b>4.37</b>	<b>17.21</b>	<b>0.19</b>	<b>0.15</b>	<b>3.38</b>	<b>25.29</b>	<b>42,975</b>
3-Jun-09	25-Oct-09	<b>Total</b>	<b>21,001</b>	<b>146</b>	<b>74.96</b>	<b>6.69</b>	<b>4.64</b>	<b>10.57</b>	<b>0.34</b>	<b>0.06</b>	<b>2.73</b>	<b>18.35</b>	<b>40,431</b>
30-May-08	23-Oct-08	<b>Total</b>	<b>22,479</b>	<b>154</b>	<b>79.49</b>	<b>4.96</b>	<b>4.65</b>	<b>8.57</b>	<b>0.18</b>	<b>0.09</b>	<b>2.06</b>	<b>15.55</b>	<b>41,298</b>
2-Jun-07	22-Oct-07	<b>Total</b>	<b>21,632</b>	<b>152</b>	<b>77.82</b>	<b>7.09</b>	<b>4.28</b>	<b>8.42</b>	<b>0.25</b>	<b>0.10</b>	<b>2.04</b>	<b>15.09</b>	<b>46,879</b>
31-May-06	29-Oct-06	<b>Total</b>	<b>18,883</b>	<b>125</b>	<b>79.44</b>	<b>6.39</b>	<b>3.25</b>	<b>8.52</b>	<b>0.21</b>	<b>0.13</b>	<b>2.06</b>	<b>14.17</b>	<b>37,741</b>
27-May-05	29-Oct-05	<b>Total</b>	<b>23,256</b>	<b>150</b>	<b>79.02</b>	<b>6.85</b>	<b>4.26</b>	<b>7.64</b>	<b>0.18</b>	<b>0.09</b>	<b>1.97</b>	<b>14.13</b>	<b>46,230</b>
4-Jun-04	21-Oct-04	<b>Total</b>	<b>23,574</b>	<b>170</b>	<b>80.24</b>	<b>8.17</b>	<b>2.58</b>	<b>7.61</b>	<b>0.22</b>	<b>0.08</b>	<b>1.09</b>	<b>11.58</b>	<b>40,642</b>
5-Jun-03	1-Nov-03	<b>Total</b>	<b>22,311</b>	<b>150</b>	<b>85.05</b>	<b>4.63</b>	<b>2.25</b>	<b>7.17</b>	<b>0.12</b>	<b>0.16</b>	<b>0.62</b>	<b>10.32</b>	<b>48,269</b>
5-Jun-02	19-Oct-02	<b>Total</b>	<b>21,130</b>	<b>155</b>	<b>77.24</b>	<b>8.27</b>	<b>3.86</b>	<b>8.11</b>	<b>0.59</b>	<b>0.13</b>	<b>1.80</b>	<b>14.49</b>	<b>46,844</b>
5-Jun-01	26-Oct-01	<b>Total</b>	<b>19,827</b>	<b>139</b>	<b>75.07</b>	<b>8.92</b>	<b>2.86</b>	<b>11.31</b>	<b>0.42</b>	<b>0.11</b>	<b>1.31</b>	<b>16.01</b>	<b>42,172</b>
5-Jun-00	23-Oct-00	<b>Total</b>	<b>18,795</b>	<b>134</b>	<b>78.72</b>	<b>9.82</b>	<b>2.52</b>	<b>6.88</b>	<b>0.11</b>	<b>0.14</b>	<b>1.81</b>	<b>11.47</b>	<b>39,917</b>

**Table 14 Vehicle Classification Data at Peel River Ferry (Highway 8 near Fort McPherson, C.F. Abraham Francis)**

Operating Season	Month	Total Traffic	Average			Percent of Total						Total Commercial	Number of Passengers
			Daily Traffic	Light Vehicles	Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other			
30-May-14	1-Dec-14	May-14	70	35	95.71	0.00	2.86	0.00	0.00	0.00	1.43	4.29	145
		Jun-14	2,740	91	67.48	9.74	1.46	13.65	0.18	0.00	7.48	22.77	5,160
		Jul-14	3,811	123	81.63	7.90	1.39	8.08	0.00	0.08	0.92	10.47	8,787
		Aug-14	4,981	161	82.85	7.67	1.02	4.64	0.14	0.26	3.41	9.48	11,318
		Sep-14	3,737	125	59.81	26.65	0.59	8.88	2.92	0.21	0.94	13.54	4,865
		Oct-14	3,241	52	81.18	2.25	1.08	11.05	0.00	2.22	2.22	16.57	2,651
		Nov-14	927	31	68.72	1.29	0.11	17.91	0.00	0.00	11.97	29.99	1,522
	Total	19,507	105	75.13	10.41	1.05	9.07	0.62	0.49	3.23	14.46	34,448	
8-Jun-13	13-Dec-13	Jun-13	3,893	169	87.34	3.85	2.52	3.08	0.08	0.05	3.08	8.81	4,800
		Jul-13	4,755	159	72.09	5.95	0.84	17.14	0.15	0.27	3.55	21.96	10,158
		Aug-13	7,150	231	75.02	4.60	1.06	19.20	0.03	0.08	0.00	20.38	7,645
		Sep-13	2,847	92	83.49	3.86	0.49	11.77	0.39	0.00	0.00	12.64	5,143
		Oct-13	2,525	84	83.25	0.95	4.16	8.71	1.82	0.00	1.11	15.80	4,656
		Nov-13	519	12	79.58	6.55	2.12	6.55	2.70	0.00	2.50	13.87	1,143
		Dec-13	49	2	0.00	0.00	20.41	71.43	8.16	0.00	0.00	100.00	46
	Total	21,738	116	78.59	4.28	1.63	13.49	0.40	0.10	1.52	17.13	33,591	
3-Jun-12	31-Oct-12	Jun-12	2,633	94	59.78	11.96	3.08	19.26	0.11	0.04	5.77	28.26	4,985
		Jul-12	4,362	145	65.22	6.69	1.22	23.13	0.23	0.25	3.26	28.08	9,096
		Aug-12	6,671	215	74.38	5.20	1.86	14.77	0.25	0.58	2.95	20.42	16,505
		Sep-12	3,197	103	71.85	4.10	1.53	20.74	0.13	0.00	1.66	24.05	5,807
		Oct-12	1,750	58	75.54	1.89	3.60	17.71	0.00	0.00	1.26	22.57	3,063
	Total	18,613	124	69.84	6.01	1.99	18.66	0.18	0.27	3.04	24.15	39,456	
1-Jun-11	7-Nov-11	Total	24,974	157	66.93	4.69	1.76	24.12	0.14	0.10	2.26	28.39	47,157
1-Jun-10	31-Oct-10	Total	22,912	151	66.38	5.84	2.51	21.18	0.21	0.16	3.73	27.78	44,624
1-Jun-09	5-Nov-09	Total	18,839	120	73.69	5.62	3.03	13.03	0.20	0.19	4.25	20.69	40,127
25-May-08	27-Oct-08	Total	15,005	97	71.38	5.80	1.93	14.78	0.35	0.25	5.50	22.82	29,214
2-Jun-07	19-Oct-07	Total	15,446	111	73.83	8.69	1.78	11.96	0.06	0.19	3.48	17.47	32,294
2-Jun-06	26-Oct-06	Total	14,007	96	74.07	7.22	2.03	12.37	0.11	0.23	3.96	18.70	29,032
25-May-05	24-Oct-05	Total	15,446	102	78.36	5.79	2.04	10.33	0.41	0.14	2.94	15.86	32,264
2-Jun-04	28-Oct-04	Total	19,537	132	68.67	5.94	1.38	8.84	0.26	0.10	14.81	25.39	31,360
4-Jun-03	29-Oct-03	Total	15,715	107	76.46	8.63	1.24	10.38	0.53	0.39	2.37	14.91	32,233
2-Jun-02	25-Oct-02	Total	17,810	123	78.72	5.72	1.73	9.34	1.07	0.52	2.91	15.56	37,322
10-Jun-01	29-Oct-01	Total	16,114	114	71.85	8.56	3.09	14.42	0.25	0.41	1.41	19.59	31,498
6-Jun-00	26-Oct-00	Total	11,959	84	76.25	9.67	1.71	9.01	0.29	0.48	2.59	14.08	27,823

**Table 15 Vehicle Classification Data at Mackenzie River Ferry (Highway 1, road to Wrigley, near Camsell Bend, M.V. Johnny Berens)**

Operating Season	Month	Total Traffic	Average Daily Traffic	Percent of Total									
				Light Vehicles	Trailers Towed	Truck Single Unit	Truck Semi Trailer	Over size	Bus	Other	Total Commercial	Number of Passengers	
22-May-14	5-Nov-14	May-14	176	18	86.36	2.27	1.14	3.41	0.00	0.00	6.82	11.36	377
		Jun-14	711	24	82.98	4.78	6.61	3.09	0.28	0.00	2.25	12.24	1,359
		Jul-14	676	22	80.18	5.62	2.37	6.51	2.07	0.00	3.25	14.20	1,177
		Aug-14	693	22	84.99	6.78	1.01	3.03	1.59	0.58	2.02	8.23	1,346
		Sep-14	753	25	83.93	6.91	3.59	3.32	0.00	0.00	2.26	9.16	1,356
		Oct-14	620	17	86.61	3.23	3.06	3.87	0.00	0.00	3.23	10.16	1,092
		Nov-14	75	3	90.67	2.67	4.00	0.00	0.00	0.00	2.67	6.67	129
		<b>Total</b>	<b>3,704</b>	<b>22</b>	<b>83.96</b>	<b>5.32</b>	<b>3.27</b>	<b>3.83</b>	<b>0.73</b>	<b>0.11</b>	<b>2.78</b>	<b>10.72</b>	<b>6,836</b>
24-May-13	8-Nov-13	May-13	160	20	23.75	1.88	63.75	0.00	4.38	0.00	6.25	74.38	313
		Jun-13	675	23	14.22	10.22	61.33	2.96	7.56	1.04	2.67	75.56	1,298
		Jul-13	715	23	63.78	11.19	11.75	7.69	2.38	1.54	1.68	25.03	1,257
		Aug-13	687	22	85.74	4.80	1.89	5.09	1.46	0.29	0.73	9.46	1,144
		Sep-13	756	25	80.16	6.75	0.00	10.32	2.78	0.00	0.00	13.10	1,166
		Oct-13	662	17	81.87	3.93	0.00	12.99	0.91	0.00	0.30	14.20	966
		Nov-13	182	6	78.57	2.75	0.00	2.75	15.38	0.00	0.55	18.68	256
		<b>Total</b>	<b>3,837</b>	<b>23</b>	<b>64.37</b>	<b>6.96</b>	<b>15.98</b>	<b>7.27</b>	<b>3.65</b>	<b>0.52</b>	<b>1.25</b>	<b>28.67</b>	<b>6,400</b>
24-May-12	28-Oct-12	May-12	127	16	17.32	4.72	71.65	0.00	0.00	0.00	6.30	77.95	225
		Jun-12	477	16	15.72	6.71	63.10	1.05	7.13	0.00	6.29	77.57	957
		Jul-12	751	24	18.11	5.86	61.92	4.53	5.33	0.00	4.26	76.03	1,460
		Aug-12	641	21	37.75	11.54	41.34	4.06	2.81	0.00	2.50	50.70	1,420
		Sep-12	360	12	38.61	11.11	28.06	10.00	8.61	0.00	3.61	50.28	1,646
		Oct-12	896	32	4.46	3.35	62.28	18.75	8.59	0.00	2.57	92.19	1,457
		<b>Total</b>	<b>3,252</b>	<b>21</b>	<b>20.11</b>	<b>6.95</b>	<b>54.77</b>	<b>8.27</b>	<b>6.15</b>	<b>0.00</b>	<b>3.75</b>	<b>72.94</b>	<b>7,165</b>
20-May-11	2-Nov-11	<b>Total</b>	<b>9,100</b>	<b>55</b>	<b>16.62</b>	<b>3.49</b>	<b>46.32</b>	<b>7.85</b>	<b>24.20</b>	<b>0.03</b>	<b>1.49</b>	<b>79.89</b>	<b>13,674</b>
14-May-10	31-Oct-10	<b>Total</b>	<b>3,397</b>	<b>20</b>	<b>25.26</b>	<b>6.45</b>	<b>57.93</b>	<b>3.83</b>	<b>3.50</b>	<b>0.09</b>	<b>2.94</b>	<b>68.30</b>	<b>7,300</b>
22-May-09	2-Nov-09	<b>Total</b>	<b>3,177</b>	<b>19</b>	<b>23.92</b>	<b>5.35</b>	<b>59.87</b>	<b>2.99</b>	<b>3.43</b>	<b>0.03</b>	<b>4.41</b>	<b>70.73</b>	<b>6,614</b>
3-Jun-08	31-Oct-08	<b>Total</b>	<b>3,129</b>	<b>21</b>	<b>43.67</b>	<b>4.74</b>	<b>40.49</b>	<b>4.58</b>	<b>2.24</b>	<b>0.04</b>	<b>4.25</b>	<b>51.60</b>	<b>6,367</b>
20-May-07	6-Nov-07	<b>Total</b>	<b>3,594</b>	<b>21</b>	<b>83.17</b>	<b>4.76</b>	<b>4.48</b>	<b>3.39</b>	<b>0.25</b>	<b>0.17</b>	<b>3.78</b>	<b>12.08</b>	<b>7,711</b>
27-May-06	2-Nov-06	<b>Total</b>	<b>3,155</b>	<b>20</b>	<b>79.90</b>	<b>4.37</b>	<b>8.27</b>	<b>3.36</b>	<b>0.67</b>	<b>0.25</b>	<b>3.17</b>	<b>15.72</b>	<b>6,512</b>
20-May-05	4-Nov-05	<b>Total</b>	<b>3,327</b>	<b>20</b>	<b>81.97</b>	<b>4.51</b>	<b>7.03</b>	<b>3.37</b>	<b>0.00</b>	<b>0.39</b>	<b>2.74</b>	<b>13.53</b>	<b>6,858</b>
28-May-04	22-Oct-04	<b>Total</b>	<b>3,242</b>	<b>22</b>	<b>83.44</b>	<b>4.04</b>	<b>6.01</b>	<b>4.60</b>	<b>0.00</b>	<b>0.12</b>	<b>1.79</b>	<b>12.52</b>	<b>6,670</b>
30-May-03	31-Oct-03	<b>Total</b>	<b>3,163</b>	<b>21</b>	<b>82.04</b>	<b>4.20</b>	<b>7.90</b>	<b>3.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.85</b>	<b>13.75</b>	<b>6,716</b>
31-May-02	1-Nov-02	<b>Total</b>	<b>3,106</b>	<b>20</b>	<b>79.65</b>	<b>5.54</b>	<b>6.89</b>	<b>3.86</b>	<b>0.35</b>	<b>0.13</b>	<b>3.57</b>	<b>14.81</b>	<b>6,402</b>
22-May-01	29-Oct-01	<b>Total</b>	<b>3,404</b>	<b>21</b>	<b>78.50</b>	<b>6.35</b>	<b>6.61</b>	<b>3.14</b>	<b>1.00</b>	<b>0.24</b>	<b>4.17</b>	<b>15.16</b>	<b>6,742</b>

**Table 16 Vehicle Classification at the Enterprise Weigh Scale**

Unit Type	2014												12 Month Total	% of Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Single Axle	24	9	12	13	15	3	6	1	3	7	10	9	112	2.47
Tandem	13	9	12	3	2	13	11	7	5	6	14	7	102	2.25
4-Axle	0	2	1	0	0	0	0	0	0	0	0	0	3	0.07
5 Axle	179	99	172	84	81	78	43	32	18	89	75	58	1,008	22.23
6 Axle	211	174	262	59	37	41	80	42	29	87	84	64	1,170	25.81
A Train	36	25	20	18	22	18	22	11	4	24	18	23	241	5.32
B Train	0	0	0	0	1	0	0	1	0	4	0	1	7	0.15
C Train	0	0	0	1	3	4	0	0	0	3	0	0	11	0.24
Super B	367	225	288	102	58	106	106	64	42	148	171	170	1,847	40.74
Logging Truck	8	10	7	0	0	0	0	0	0	0	0	8	33	0.73
<b>Total</b>	<b>838</b>	<b>553</b>	<b>774</b>	<b>280</b>	<b>219</b>	<b>263</b>	<b>268</b>	<b>158</b>	<b>101</b>	<b>368</b>	<b>372</b>	<b>340</b>	<b>4,534</b>	<b>100.00</b>

Unit Type	2013												12 Month Total	% of Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Single Axle	10	5	11	20	19	20	13	23	16	7	14	21	179	2.78
Tandem	18	15	13	17	43	33	43	39	48	20	19	21	329	5.10
4-Axle	2	1	3	7	1	0	0	3	2	1	1	0	21	0.33
5 Axle	83	65	126	141	108	108	176	165	96	134	156	137	1,495	23.18
6 Axle	134	108	175	122	84	115	259	245	113	138	66	97	1,656	25.68
A Train	29	18	31	61	43	46	48	46	18	39	46	46	471	7.30
B Train	0	0	0	0	0	1	6	1	1	0	0	0	9	0.14
C Train	0	0	0	0	0	2	0	0	0	0	0	0	2	0.03
Super B	170	205	221	128	94	93	171	161	128	219	386	272	2,248	34.86
Logging Truck	6	13	1	0	0	0	0	0	0	0	5	14	39	0.60
<b>Total</b>	<b>452</b>	<b>430</b>	<b>581</b>	<b>496</b>	<b>392</b>	<b>418</b>	<b>716</b>	<b>683</b>	<b>422</b>	<b>558</b>	<b>693</b>	<b>608</b>	<b>6,449</b>	<b>100.00</b>

Unit Type	2012												12 Month Total	% of Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Single Axle	22	16	8	10	21	7	12	12	14	6	16	5	149	1.95
Tandem	38	13	17	8	24	12	24	29	32	19	17	5	238	3.12
4-Axle	4	4	7	4	0	0	11	2	6	2	0	0	40	0.52
5 Axle	229	211	208	125	100	129	137	127	148	97	143	34	1,688	22.11
6 Axle	242	208	235	110	74	80	197	308	217	129	157	27	1,984	25.99
A Train	89	73	60	68	45	61	87	70	65	45	71	20	754	9.88
B Train	1	3	4	1	1	1	1	4	1	0	0	0	17	0.22
C Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Super B	388	452	367	186	47	75	213	156	270	157	330	69	2,710	35.49
Logging Truck	20	23	12	0	0	0	0	0	0	0	0	0	55	0.72
<b>Total</b>	<b>1033</b>	<b>1003</b>	<b>918</b>	<b>512</b>	<b>312</b>	<b>365</b>	<b>682</b>	<b>708</b>	<b>753</b>	<b>455</b>	<b>734</b>	<b>160</b>	<b>7,635</b>	<b>100.00</b>

Unit Type	2011												12 Month Total	% of Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Single Axle	33	16	20	17	7	21	25	22	9	29	12	16	227	2.53
Tandem	65	41	83	39	20	48	41	36	47	25	22	20	487	5.43
4-Axle	6	6	9	5	4	0	5	4	6	0	2	2	49	0.55
5 Axle	157	122	337	154	126	166	180	135	128	121	114	134	1,874	20.90
6 Axle	240	199	432	202	147	180	160	137	146	113	87	76	2,119	23.63
A Train	82	49	83	55	51	99	111	74	62	81	81	88	916	10.22
B Train	3	0	5	1	1	2	1	2	0	1	0	0	18	0.20
C Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Super B	668	384	543	148	60	99	229	205	292	259	143	193	3,223	35.94
Logging Truck	30	15	8	1	0	0	0	0	0	0	0	0	54	0.60
<b>Total</b>	<b>1284</b>	<b>832</b>	<b>1520</b>	<b>622</b>	<b>416</b>	<b>615</b>	<b>752</b>	<b>615</b>	<b>692</b>	<b>629</b>	<b>461</b>	<b>529</b>	<b>8,967</b>	<b>100.00</b>

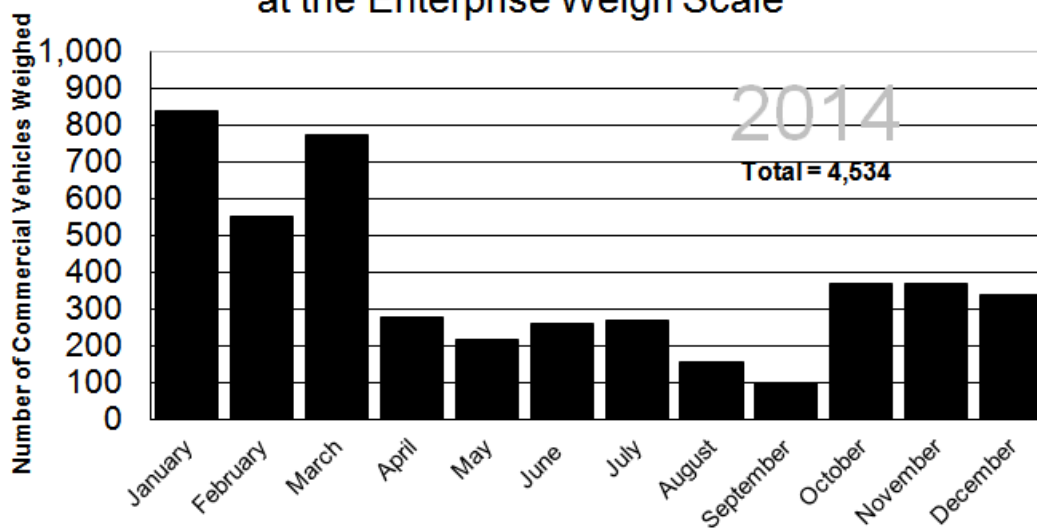
  

Unit Type	2010												12 Month Total	% of Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Single Axle	26	21	25	12	31	8	23	8	11	6	9	24	204	2.95
Tandem	30	49	35	25	59	22	21	33	31	12	25	16	358	5.18
4-Axle	2	1	5	3	2	3	2	2	3	2	0	0	25	0.36
5 Axle	166	165	236	105	192	64	59	139	118	63	87	81	1,475	21.34
6 Axle	141	250	336	91	153	70	63	143	99	48	103	120	1,617	23.40
A Train	71	63	102	68	114	39	29	76	39	43	46	48	738	10.68
B Train	23	28	1	2	0	3	0	0	0	1	0	6	64	0.93
C Train	0	0	0	0	0	0	0	0	0	0	1	0	1	0.01
Super B	234	456	378	100	148	69	99	240	159	132	194	216	2,425	35.09
Logging Truck	1	3	0	0	0	0	0	0	0	0	0	0	4	0.06
<b>Total</b>	<b>694</b>	<b>1036</b>	<b>1118</b>	<b>406</b>	<b>699</b>	<b>278</b>	<b>296</b>	<b>641</b>	<b>460</b>	<b>307</b>	<b>465</b>	<b>511</b>	<b>6,911</b>	<b>100.00</b>

Unit Type	2009												12 Month Total	% of Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Single Axle	34	35	30	29	38	28	33	10	14	18	17	16	302	2.78
Tandem	53	40	58	67	41	64	82	35	78	72	44	51	685	6.31
4-Axle	2	3	7	7	3	5	6	0	1	1	1	0	36	0.33
5 Axle	179	225	362	193	183	228	251	66	144	135	168	174	2,308	21.25
6 Axle	212	280	508	198	175	161	247	106	261	165	140	134	2,587	23.82
A Train	97	84	140	92	96	125	121	52	111	80	81	82	1,161	10.69
B Train	28	28	6	0	0	4	3	1	0	0	8	17	95	0.87
C Train	0	1	1	0	0	0	0	0	1	0	0	0	3	0.03
Super B	443	482	644	387	123	235	196	131	265	187	324	232	3,649	33.60
Logging Truck	5	9	1	0	0	1	0	0	1	0	14	4	35	0.32
<b>Total</b>	<b>1053</b>	<b>1187</b>	<b>1757</b>	<b>973</b>	<b>659</b>	<b>851</b>	<b>939</b>	<b>401</b>	<b>876</b>	<b>658</b>	<b>797</b>	<b>710</b>	<b>10,861</b>	<b>100.00</b>

**Figure 13**  
**Commercial Vehicles Weighed**  
**at the Enterprise Weigh Scale**



**Total Vehicles Weighed**

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
2014	838	553	774	280	219	263	268	158	101	368	372	340	4,534
2013	452	430	581	496	392	418	716	683	422	558	693	608	6,449
2012	1,033	1,003	918	512	312	365	682	708	753	455	734	160	7,635
2011	1,284	832	1,520	622	416	615	752	615	692	629	461	529	8,967
2010	694	1,036	1,118	406	699	278	296	641	460	307	465	511	6,911
2009	1,053	1,187	1,757	973	659	851	939	401	876	658	797	710	10,861
2008	2,187	2,739	2,551	939	1,102	1,545	1,469	1,081	1,391	1,417	1,301	1,098	18,820
2007	2,405	3,916	3,992	866	888	1,129	1,006	1,069	1,752	1,578	1,548	1,311	21,460
2006	1,874	3,190	3,942	805	696	1,049	701	892	1,286	1,209	1,143	1,020	17,807
2005	1,816	3,378	4,187	907	667	987	1,387	1,000	1,080	1,024	1,363	1,120	18,916
2004	1,551	2,866	3,858	596	582	1,225	844	1,046	1,358	1,102	870	838	16,736
2003	1,229	2,788	3,883	675	739	693	1,169	729	953	1,143	976	925	15,902
2002	1,443	2,906	3,349	888	333	1,111	977	845	1,042	1,123	1,127	801	15,945

**Figure 14**  
**Overweight Permits Issued**

2014													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	8	16	60	2	0	2	2	1	2	9	1	0	103
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	39	82	141	14	5	11	30	24	35	44	28	20	473
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	9	5	0	0	0	2	3	2	0	0	4	25
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>47</b>	<b>107</b>	<b>206</b>	<b>16</b>	<b>5</b>	<b>13</b>	<b>34</b>	<b>28</b>	<b>39</b>	<b>53</b>	<b>29</b>	<b>24</b>	<b>601</b>
2013													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	6	12	41	11	2	3	1	7	4	6	2	3	98
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	78	100	127	27	6	4	18	36	17	28	20	3	464
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	48	14	10	7	0	0	1	12	4	0	1	0	97
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>132</b>	<b>126</b>	<b>178</b>	<b>45</b>	<b>8</b>	<b>7</b>	<b>20</b>	<b>55</b>	<b>25</b>	<b>34</b>	<b>23</b>	<b>6</b>	<b>659</b>
2012													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	0	0	1	2	4	4	2	1	14
Inuvik Weigh Scale	0	0	0	0	0	0	0	1	0	0	0	0	1
24/7 Permitting Centre	74	89	167	5	3	5	49	51	52	62	20	26	603
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	1	5	3	4	2	14	29
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>74</b>	<b>89</b>	<b>167</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>51</b>	<b>59</b>	<b>59</b>	<b>70</b>	<b>24</b>	<b>41</b>	<b>647</b>
2011													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	4	2	0	0	0	0	0	0	4	0	0	0	10
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	101	146	246	77	10	35	93	74	134	66	46	56	1,084
Inuvik Regional Office	0	0	11	2	6	0	0	2	0	0	0	0	21
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>105</b>	<b>148</b>	<b>257</b>	<b>79</b>	<b>16</b>	<b>35</b>	<b>93</b>	<b>76</b>	<b>138</b>	<b>66</b>	<b>46</b>	<b>56</b>	<b>1,115</b>
2010													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	8	1	0	3	0	6	0	0	0	0	18
Inuvik Weigh Scale	0	0	0	4	6	0	0	0	0	0	0	0	10
24/7 Permitting Centre	41	67	140	16	2	112	172	149	137	116	115	66	1,133
Inuvik Regional Office	0	0	0	4	4	0	0	0	0	0	0	0	8
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>41</b>	<b>67</b>	<b>148</b>	<b>25</b>	<b>12</b>	<b>115</b>	<b>172</b>	<b>155</b>	<b>137</b>	<b>116</b>	<b>115</b>	<b>66</b>	<b>1,169</b>
2009													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	27	37	149	38	8	0	9	11	2	6	0	0	287
Inuvik Weigh Scale	6	7	17	9	1	0	0	0	0	0	0	0	40
24/7 Permitting Centre	0	11	0	36	47	33	87	54	97	58	183	164	770
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	8	7	0	0	0	0	0	0	0	0	0	0	15
Hay River Regional Office	6	0	0	0	0	0	0	0	0	0	0	0	6
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>47</b>	<b>62</b>	<b>166</b>	<b>83</b>	<b>56</b>	<b>33</b>	<b>96</b>	<b>65</b>	<b>99</b>	<b>64</b>	<b>183</b>	<b>164</b>	<b>1,118</b>

NOTE: Overweight and Overdimension permits are issued for a single trip. Prior to 2003, combination overweight and overdimension permits were counted as one overdimension permit only.

**Figure 15**  
**Overdimension Permits Issued**

2014													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	8	17	74	3	5	9	6	1	15	11	9	2	160
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	209	399	476	76	93	138	239	209	340	191	119	92	2,581
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	1	20	7	0	0	2	13	18	11	0	5	6	83
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>218</b>	<b>436</b>	<b>557</b>	<b>79</b>	<b>98</b>	<b>149</b>	<b>258</b>	<b>228</b>	<b>366</b>	<b>202</b>	<b>133</b>	<b>100</b>	<b>2,824</b>
2013													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	11	14	72	24	15	18	10	21	22	34	6	9	256
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	274	266	390	148	139	122	183	253	145	161	95	55	2,231
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	47	22	16	7	0	2	10	29	8	2	3	1	147
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>332</b>	<b>302</b>	<b>478</b>	<b>179</b>	<b>154</b>	<b>142</b>	<b>203</b>	<b>303</b>	<b>175</b>	<b>197</b>	<b>104</b>	<b>65</b>	<b>2,634</b>
2012													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	0	0	5	5	9	4	7	2	32
Inuvik Weigh Scale	0	0	0	0	0	0	0	1	0	0	0	0	1
24/7 Permitting Centre	1,066	1,175	696	119	189	149	229	180	158	176	105	84	4,326
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	2	8	7	13	10	17	57
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,066</b>	<b>1,175</b>	<b>696</b>	<b>119</b>	<b>189</b>	<b>149</b>	<b>236</b>	<b>194</b>	<b>174</b>	<b>193</b>	<b>122</b>	<b>103</b>	<b>4,416</b>
2011													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	4	4	0	0	0	0	0	0	6	0	0	0	14
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	230	450	659	214	154	164	204	205	241	192	183	195	3,091
Inuvik Regional Office	0	0	10	3	6	0	0	2	0	0	0	0	21
Mobile Inspection Office	1	0	0	0	0	0	0	0	0	0	0	0	1
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>235</b>	<b>454</b>	<b>669</b>	<b>217</b>	<b>160</b>	<b>164</b>	<b>204</b>	<b>207</b>	<b>247</b>	<b>192</b>	<b>183</b>	<b>195</b>	<b>3,127</b>
2010													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	1	2	13	3	2	7	0	6	0	0	0	0	34
Inuvik Weigh Scale	0	0	0	4	12	0	0	0	0	0	0	0	16
24/7 Permitting Centre	132	293	433	137	125	329	310	283	297	255	226	188	3,008
Inuvik Regional Office	0	1	0	4	2	0	0	0	0	0	0	0	7
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>133</b>	<b>296</b>	<b>446</b>	<b>148</b>	<b>141</b>	<b>336</b>	<b>310</b>	<b>289</b>	<b>297</b>	<b>255</b>	<b>226</b>	<b>188</b>	<b>3,065</b>
2009													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	126	267	476	79	12	1	16	21	6	7	0	0	1,011
Inuvik Weigh Scale	8	22	53	9	0	0	0	0	0	0	0	0	92
24/7 Permitting Centre	0	65	7	112	161	227	216	165	245	198	409	164	1,969
Inuvik Regional Office	1	2	0	0	0	0	0	0	0	0	0	0	3
Mobile Inspection Office	33	32	0	0	0	0	0	0	0	0	0	0	65
Hay River Regional Office	19	5	0	0	0	0	0	0	0	0	0	0	24
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>187</b>	<b>393</b>	<b>536</b>	<b>200</b>	<b>173</b>	<b>228</b>	<b>232</b>	<b>186</b>	<b>251</b>	<b>205</b>	<b>409</b>	<b>164</b>	<b>3,164</b>

NOTE: Overweight and Overdimension permits are issued for a single trip. Prior to 2003, combination overweight and overdimension permits were counted as one overdimension permit only.

**Figure 16**  
**Registration Permits Issued (non-NWT Carriers)**

2014													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	930	1,058	859	319	287	549	617	606	624	430	366	473	7,118
Inuvik Regional Office	0	2	0	0	0	2	1	3	3	1	0	0	12
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>930</b>	<b>1,060</b>	<b>859</b>	<b>319</b>	<b>287</b>	<b>551</b>	<b>618</b>	<b>609</b>	<b>627</b>	<b>431</b>	<b>366</b>	<b>473</b>	<b>7,130</b>
2013													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	882	905	765	459	327	439	524	693	590	523	408	367	6,882
Inuvik Regional Office	0	0	2	1	0	0	0	0	1	0	0	0	4
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>882</b>	<b>905</b>	<b>767</b>	<b>460</b>	<b>327</b>	<b>439</b>	<b>524</b>	<b>693</b>	<b>591</b>	<b>523</b>	<b>408</b>	<b>367</b>	<b>6,886</b>
2012													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	684	791	734	241	243	360	465	392	627	399	380	342	5,658
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>684</b>	<b>791</b>	<b>734</b>	<b>241</b>	<b>243</b>	<b>360</b>	<b>465</b>	<b>392</b>	<b>627</b>	<b>399</b>	<b>380</b>	<b>342</b>	<b>5,658</b>
2011													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
Inuvik Weigh Scale	2	0	1	4	1	1	1	1	0	0	0	3	14
24/7 Permitting Centre	703	714	550	290	302	479	489	538	557	324	317	301	5,564
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>705</b>	<b>714</b>	<b>551</b>	<b>294</b>	<b>303</b>	<b>480</b>	<b>490</b>	<b>539</b>	<b>557</b>	<b>324</b>	<b>317</b>	<b>304</b>	<b>5,578</b>
2010													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	2	0	0	0	0	0	0	0	2
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	1	1
24/7 Permitting Centre	269	641	477	269	377	627	505	512	506	437	344	343	5,307
Inuvik Regional Office	0	0	0	2	0	3	1	2	1	0	4	3	16
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>269</b>	<b>641</b>	<b>477</b>	<b>271</b>	<b>379</b>	<b>630</b>	<b>506</b>	<b>514</b>	<b>507</b>	<b>437</b>	<b>348</b>	<b>347</b>	<b>5,326</b>
2009													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	303	351	488	53	0	0	0	1	0	0	0	0	1,196
Inuvik Weigh Scale	17	33	40	5	0	0	0	0	0	0	0	0	95
24/7 Permitting Centre	27	215	6	192	270	431	357	415	520	361	291	297	3,382
Inuvik Regional Office	0	0	1	0	0	1	0	0	0	0	0	1	3
Mobile Inspection Office	16	77	0	0	0	0	0	0	0	0	0	0	93
Hay River Regional Office	16	0	0	0	0	0	0	0	0	0	0	0	16
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>379</b>	<b>676</b>	<b>535</b>	<b>250</b>	<b>270</b>	<b>432</b>	<b>357</b>	<b>416</b>	<b>520</b>	<b>361</b>	<b>291</b>	<b>298</b>	<b>4,785</b>

NOTE: All commercial vehicles in the Northwest Territories must have a registration permit. Registration for NWT carriers is valid for one year. Non-NWT carriers may purchase registration for periods of 1-12 months

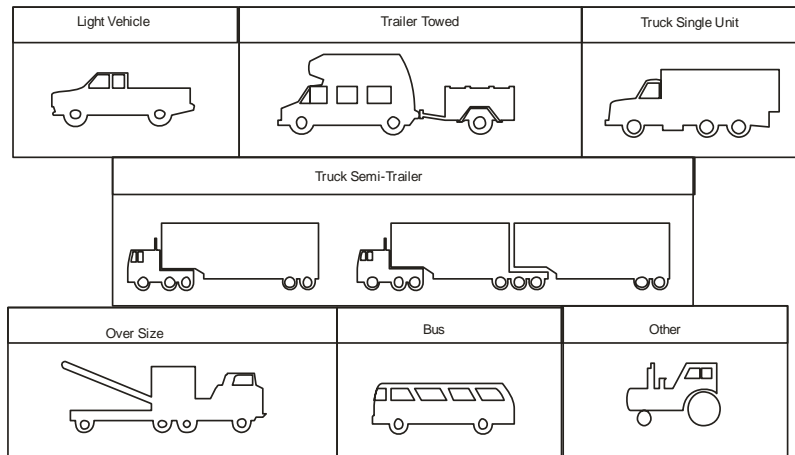
**Figure 17**  
**Fuel Tax Permits Issued**

2014													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	6	9	20	0	4	3	5	1	10	4	3	1	66
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	938	1,057	1,235	447	393	571	806	641	919	597	570	634	8,808
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	1	11	3	0	0	2	9	14	8	0	2	6	56
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>945</b>	<b>1,077</b>	<b>1,258</b>	<b>447</b>	<b>397</b>	<b>576</b>	<b>820</b>	<b>656</b>	<b>937</b>	<b>601</b>	<b>575</b>	<b>641</b>	<b>8,930</b>
2013													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	8	7	13	2	5	12	1	10	4	15	3	7	87
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	1,061	952	1,091	488	456	596	656	853	688	704	481	415	8,441
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	24	8	7	3	0	0	1	19	7	1	3	1	74
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,093</b>	<b>967</b>	<b>1,111</b>	<b>493</b>	<b>461</b>	<b>608</b>	<b>658</b>	<b>882</b>	<b>699</b>	<b>720</b>	<b>487</b>	<b>423</b>	<b>8,602</b>
2012													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	0	0	1	3	4	1	3	1	13
Inuvik Weigh Scale	0	0	0	0	0	0	0	1	0	0	0	0	1
24/7 Permitting Centre	969	1,076	1,316	347	383	501	706	689	772	601	535	433	8,328
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	4	7	7	1	19
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>969</b>	<b>1,076</b>	<b>1,316</b>	<b>347</b>	<b>383</b>	<b>501</b>	<b>707</b>	<b>693</b>	<b>780</b>	<b>609</b>	<b>545</b>	<b>435</b>	<b>8,361</b>
2011													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
Inuvik Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
24/7 Permitting Centre	702	779	1,007	410	405	585	605	730	866	467	386	388	7,330
Inuvik Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>702</b>	<b>779</b>	<b>1,007</b>	<b>410</b>	<b>405</b>	<b>585</b>	<b>605</b>	<b>730</b>	<b>866</b>	<b>467</b>	<b>386</b>	<b>388</b>	<b>7,330</b>
2010													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	0	0	0	0	3	0	0	0	0	4	0	0	7
Inuvik Weigh Scale	0	1	0	0	0	0	0	0	0	0	0	0	1
24/7 Permitting Centre	278	618	670	293	508	733	619	598	565	526	387	334	6,129
Inuvik Regional Office	0	1	0	0	0	0	0	0	0	0	0	0	1
Mobile Inspection Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Hay River Regional Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>278</b>	<b>620</b>	<b>670</b>	<b>293</b>	<b>511</b>	<b>733</b>	<b>619</b>	<b>598</b>	<b>565</b>	<b>530</b>	<b>387</b>	<b>334</b>	<b>6,138</b>
2009													
Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
Enterprise Weigh Scale	167	210	443	32	0	3	2	1	0	0	0	0	858
Inuvik Weigh Scale	13	69	74	29	0	0	0	0	1	0	0	0	186
24/7 Permitting Centre	1	125	5	205	229	520	467	529	597	406	379	274	3,737
Inuvik Regional Office	4	1	0	0	0	0	0	0	0	0	0	0	5
Mobile Inspection Office	30	41	0	0	0	0	0	0	0	0	0	0	71
Hay River Regional Office	14	5	0	0	0	0	0	0	0	0	0	0	19
Fort Liard Weigh Scale	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>229</b>	<b>451</b>	<b>522</b>	<b>266</b>	<b>229</b>	<b>523</b>	<b>469</b>	<b>530</b>	<b>598</b>	<b>406</b>	<b>379</b>	<b>274</b>	<b>4,876</b>

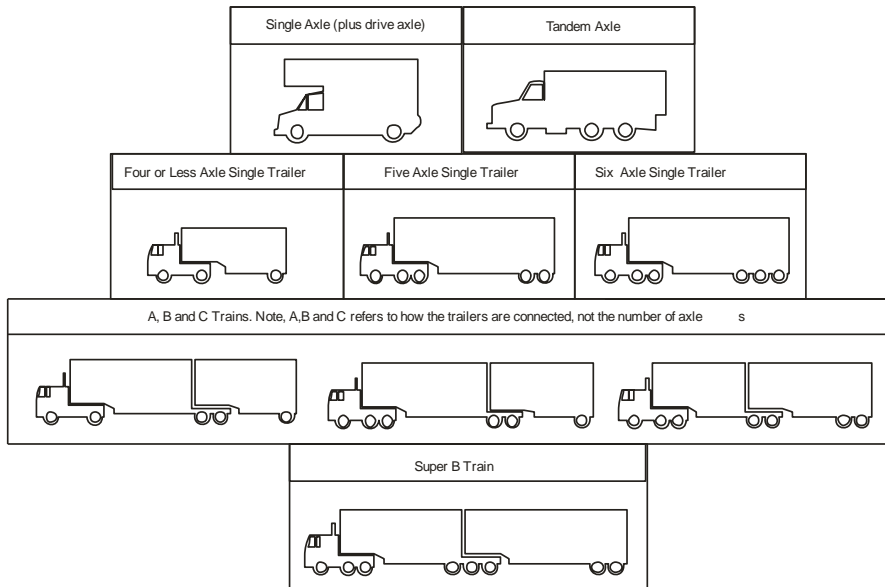
NOTE: Fuel Tax Permits are issued to all carriers transporting bulk fuel purchased outside the Northwest Territories

Figure 18  
Vehicle Classifications

Highway Ferries



Weigh Scale Classification



**Note:** For more information regarding commercial vehicle definitions and allowable weights, please see the *Large Vehicle Control Regulations* under the *Motor Vehicles Act* available at [www.justice.gov.nt.ca](http://www.justice.gov.nt.ca)



## **Appendix A**

### **Historical Data**

The Department has been actively collecting data since its formation in 1989. This Traffic Report shows the current state of the system only, however the following historical data is available:

- **Short-term Visual Counts** – Vehicles are classified and counted manually at various highway junctions throughout the territory. The data is used to enhance vehicle classification and AADT calculations.
- **Short-term Intersection Volume Counts** – Vehicles are counted by direction and turning movement, which gives an indication of overall traffic flow at selected intersections on the highway system.
- **Historical AADT** – Average daily traffic, broken down by month and year, is also available from 1989 through to 1992. AADT from 2000 through to the present is located in Table 3.

The Department will provide the above data upon request. Please refer to the acknowledgements section in the front of this report for contact information.

## **Appendix B**

### **Data Processing Methodology**

## Data Processing Methodology

The primary goal in traffic data collection is to determine Average Annual Daily Traffic (AADT). The most concise way of doing this is to collect traffic data at a site for a year, sum the traffic counts over the year and then divide by 365 days. However, for a number of reasons including routine maintenance, breakdowns and faulty batteries and data modules, no counter runs at 100% operational capacity for an entire year. Therefore, adjustments must be made for gaps in the data.

Three steps are involved in the processing of traffic data. Step one is to fill in as much missing data as possible for the year in question. Step two involves applying an AADT formula to the data and step three consists of independently verifying the calculated AADT through other sources and previous experience. The following steps outline this process in more detail:

### Step One

- If less than one week of data is missing, an average of the hourly count in the week prior and the week following is calculated and applied to the missing data.
- If over one week of data is missing but less than a month, the first step is to obtain the data from the previous year. If the data cannot be found, an average of the first prior week and the first following week is calculated and applied to the missing data.
- If over one month of data is missing, data from previous years is applied through a growth rate algorithm. The results are analysed for accuracy and completeness through comparisons with other traffic counter sites, data from other sources and previous experience.
- Growth rate is determined at each site by comparing available monthly average daily traffic from year to year and averaging over the last four years.

### Step Two

- AADT is determined using an industry standard American Association of State Highway and Transportation Officials (AASHTO) formula (see below). After step one is applied there is a strong possibility that there will still be incomplete data for the year. The AASHTO formula directly accounts for missing data by computing an average of averages.

$$AADT = \frac{1}{7} \sum_{i=1}^7 \left[ \frac{1}{12} \sum_{j=1}^{12} \left( \frac{1}{n} \sum_{k=1}^n VOL_{ijk} \right) \right]$$

Where: Vol = daily traffic for day k, of day-of-week i, and month j

i = day of the week

j = month of the year

k = 1 when the day is the first occurrence of that day of the week in a month, 4 when it is the fourth occurrence.

n = the number of days of that day of week during that month (usually between 1 and 5, depending on the number of missing data).

### **Step Three**

- Calculated AADT numbers are compared against previous years' values, other sources of traffic information such as ferry logs and Tibbitt to Contwoyto Winter Road Joint Venture season summary statistics, upstream and downstream counter sites and previous experience.
- If results of the AADT algorithms appear to be abnormally high or low at a particular site, the AADT for the year will be estimated by applying an appropriate growth rate to the previous year's AADT.

*Note:* For counters located on access roads and winter roads no extra information is introduced. Only the data collected in the current year is presented.

For more detailed information, please contact the Planning, Policy and Communications Division of the Department of Transportation as listed in the Acknowledgements section of this report.