Item No. 1



2015-2016 Interim Annual Service Plan

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Plan Summary

This plan outlines service adjustments planned for 2015/16, and reviews adjustments from 2014/15. The 2014/15 ASP was approved by Halifax Regional Council in 2014 as part of the annual budget process.



Last year's Annual Service plan can be viewed in its entirety at: http://www.halifax.ca/transit and click on Annual Service Plan.

An Overview of 2014-2015

Halifax Transit will deliver approximately 946,000 scheduled service hours in 2014/15, including 856,000 hours of fixed-route bus service, 13,200 hours of ferry service, and 76,700 hours of Access-A-Bus service.

Highlights from the year include:

- New harbour ferry Christopher Stannix unveiled in May 2014.
- Woodside ferry service expanded to provide all-day service and increase peak hour frequency.
- Urban express service introduced to support expanded Woodside Ferry service.

Rebranding



In April 2014, Halifax Regional Council approved the brand strategy which includes referring to our municipality as "Halifax" (not Halifax Regional Municipality) in all official marketing and communications efforts. As part of the evolution of our transit system, and in keeping with the brand strategy,

the name Metro Transit was changed to Halifax Transit. But this is about more than just a name change. In the next three years, the entire transit network and how it interfaces with its passengers and the public will change dramatically. This transformation has come at a time when the municipality is in the midst of implementing a brand aimed at helping us show the world what a great place our region is to live, work, invest and visit.



Key Performance Indicators (KPI) for 2013/14 and 2014/15

Below are several measures used in the transit industry to measure effectiveness and efficiency.

Key Performance Indicators	Division	13/14	14/15	% Change
Service Utilization (passengers per capita)	Bus & Ferry	64.36	63.18	-1.8%
Service Utilization (passengers per service hour)	Bus & Ferry	26.43	24.84	-6.0%
Amount of Service (service hours per capita)	Bus & Ferry	2.43	2.54	+4.7%
Cost Effectiveness (operating expense per passenger)	Bus & Ferry	\$4.08	\$4.20	+2.9%
Average Fare (passenger revenue per passenger)	Bus & Ferry	\$1.64	\$1.78	+8.8%
Financial (cost recovery)	Bus & Ferry	41%	43%	+3.7%
Financial (cost recovery)	All	39%	40%	+2.9%
Customer Service (requests addressed within standard)	All	72%	94%	+30.6%
Operational Customer Satisfaction (passenger survey)	All	61%	65%	+6.6%

Bus & Ferry does not include Access-A-Bus

2015-2016 Proposed Service Increases



2015-2016 Proposed Service Increases

Introduction

For the 2015/16 fiscal year, Halifax Transit will be receiving nine replacement buses. Access-A-Bus will be receiving two new expansion buses and 10 replacement buses.

Service adjustments proposed for 2015/16 include:

- Opening of new Lacewood Transit Terminal and related routing adjustments (approved in 2014/15 budget).
- Shuttle service and route detours to coincide with the MacDonald Bridge redecking project (approved in 2014/15 budget).
- Additional Alderney Ferry service to coincide with the MacDonald Bridge redecking project.

Accessible Low Floor Routes (ALF) 😓

As part of service improvements the following routes will begin providing ALF services:

- •Route 80 Sackville
- •Route 81 Hemlock Ravine

MacDonald Bridge Redecking

Beginning in March 2015 the MacDonald Bridge will undergo a redecking project. The bridge is scheduled to be closed at 7:00 p.m. and reopen at 5:30 a.m. from Sunday to Thursday (five nights a week).

The following service changes will be made during these evening hours:

Shuttle Service will be provided between Scotia Square Terminal in Halifax and the Bridge Terminal in Dartmouth, via the MacKay Bridge. This shuttle will service stops on Gottingen Street, as well as Highfield Terminal. Should the MacDonald Bridge remain open during these hours, Halifax Transit will operate a shuttle service using the Macdonald Bridge.

- On Monday to Thursday evening, the shuttle will operate every 10 minutes between approximately 6:30 p.m. and 10:30 p.m., and every 15 minutes until the end of the service day.
- On Sunday evenings, the shuttles will operate every 15 minutes from approximately 6:30 p.m. until the end of the service day.

Route 1 Spring Garden: Will terminate at Scotia Square northbound, and begin service at Scotia Square Southbound.

Route 10 Dalhousie: Will be split into two separate routes; the Dartmouth portion will terminate at the Bridge Terminal in Dartmouth. The Halifax portion will terminate at Scotia Square northbound, and begin service at Scotia Square Southbound.

Route 14 Leiblin Park: Will terminate at Scotia Square northbound, and begin service at Scotia Square Southbound. This route will not interline with the Route 61 Auburn-North Preston.

Route 41 Dalhousie–Dartmouth: Will terminate at Scotia Square northbound (only the last three P.M. trips departing Dalhousie toward Dartmouth are affected).

Route 52 Crosstown: Will be split into two separate routes; the Dartmouth portion will terminate at the Bridge Terminal in Dartmouth. The Halifax portion will service the stop at North and Brunswick and then travel to Scotia Square to terminate.

Route 61 Auburn–North Preston: Will terminate at the Bridge Terminal in Dartmouth, will not interline with the Route 14 Leiblin Park.

Route 159 Portland Hills Link: Only the last outbound P.M. trip is affected, it will travel the complete route, using the MacKay Bridge.

Route 320 Airport–Fall River: Will terminate at the Bridge Terminal in Dartmouth. The first two outbound A.M. trips will also be affected; these will begin at Albemarle Street in Halifax departing 10 minutes before their regularly scheduled time and travel the complete route using the MacKay Bridge.

Resources from the five expansion buses received in 2014/15 will be used to provide this service. After the redecking is complete (currently slated for fall 2016), the buses used to mitigate the redecking challenges would be used either for service expansion or service maintenance, subject to Regional Council approval of the relevant Annual Service Plan. Further details would be provided in that Annual Service Plan.



Shuttle routing during MacDonald Bridge closure



Shuttle routing while MacDonald Bridge is open

Service Adjustments

Detailed Proposed Service Adjustment Costing

Route	Adjustment	Annual Hours	Annual Cost
Conventional S	Service		
Shuttles*	Shuttles for the MacDonald Bridge closure	16,251	\$990,512
Adjustments*	Scheduling adjustments related to the bridge closure	2,074	\$135,094
Conventional 1	Fotal	18,325	\$1,125,606

Route	Adjustment	Annual Hours	Annual Cost
Ferry Service			
Alderney	Additional ferry service	1,526	\$457,650
Ferry Total		1,526	\$457,650

Route	Adjustment	Annual Hours	Annual Cost
Access-A-Bus	Service		
ААВ	Two expansion Access-A-Bus buses	4,360	\$270,786
Access-A-Bus	Total	4,360	\$270,786
			·
Grand Total		24,211	\$1,854,041

*These adjustments were approved as part of the 2014/15 budget.

Conventional Bus Service Adjustments

Lacewood Terminal Replacement

The **new Lacewood Terminal** is expected to open in August 2015; routing and schedule adjustments will be required to service the new terminal, located on Lacewood Drive opposite Radcliffe Drive. (See route maps in Appendix A).

- **Route 2 Wedgewood** will travel along Radcliffe Drive and Lacewood Drive in either direction to access the new terminal.
- **Route 4 Rosedale** will be removed from Radcliffe Drive and Dunbrack Street between Lacewood Drive and Farnham Gate Road. This will allow provision of two-way service along Parkland Drive and Farnham Gate Road.
- Route 16 Parkland route start/end point will move to the new terminal.
- Route 17 Saint Mary's route start/end point will move to the new terminal.
- Route 18 Universities route start/end point will move to the new terminal.
- Route 21 Timberlea will access new terminal, off-peak service route start/end point will move to the new terminal.
- Route 31 Main Express route start/end point will move to the new terminal.
- **Route 33 Tantallon Express** will travel along Radcliffe Drive and Lacewood Drive in either direction to access the new terminal.
- Route 34 Glenbourne Express will travel along Radcliffe Drive and Lacewood Drive in either direction to access the new terminal.
- Route 35 Parkland Express route start/end point will move to the new terminal.
- Route 42 Dalhousie route start/end point will move to the new terminal.
- Route 52 Crosstown will access new terminal.
- Route 89 Bedford route start/end point will move to the new terminal.

Approved in 2014/15 Annual Service Plan.

Ferry Service Adjustments

Alderney Ferry

The following service increases will be implemented for the Alderney ferry to coincide with the MacDonald Bridge redecking.

- Additional service to coincide with the closure of the MacDonald Bridge.
- Weekday service frequency increased to every 15 minutes until the end of service day.
- Sunday service extended from 6:30 a.m. until midnight.

Access-A-Bus Service Adjustments

• Two new expansion buses will be added to the Access-A-Bus fleet.

2015–2016 Projects and Infrastructure



Projects and Infrastructure

Moving Forward Together Plan

In April of 2013, Halifax Transit initiated the development of the *Moving Forward Together Plan*. As part of the planning process, a number of public engagement activities took place. The results of the consultation were used to develop the Moving Forward Principles, the foundation on which the plan is designed.

These are intended to be general, values based statements to help direct the development of the plan, and also to provide guidance to decision making over the life of the plan.

These principles are:

- 1. Increase the proportion of resources allocated towards high ridership services.
- 2.Build a simplified transfer based system.
- 3. Invest in service quality and reliability.
- 4. Give transit increased priority in the transportation network.

In order to ensure that the transit network best meets the intent of the Moving Forward Principles, Regional Council approved an expansion in the initial scope of work proposed as part of the *Moving Forward Together Plan.* The plan will now include a comprehensive review of the entire transit network, and an increase in the life of the plan beyond the five year horizon.

The Draft Plan, including proposed future transit network, will be released in early 2015 at which point a diverse, ten week public and stakeholder engagement process on the draft plan will take place.

After consultation, the draft plan and network will be revised to incorporate the feedback received from the public. It is anticipated that the final *Moving Forward Together Plan* will be before Regional Council for approval in September 2015.

Halifax Ferry Terminal Renovations

The Halifax Ferry Terminal was constructed in 1978. While basic planned and corrective maintenance activities have been undertaken since construction, the terminal is in need of a significant cosmetic upgrade in order to improve the customer experience and enhance the corporate image. In addition, a site capability analysis is planned to investigate the long term potential for the facility.

Renovations could potentially include interior painting, tiling, windows, lighting, doorways (addition of vestibules and enhanced accessibility hardware), signage, washrooms, and installation of technology (monitors for information display) to improve the customer experience.

Burnside Transit Centre Study

The existing Halifax Transit maintenance and storage facilities are nearing capacity. A new or expanded facility is required to accommodate growth and transit service increases. In 2015/16, a study will be commissioned to investigate the potential of expanding the existing Burnside Transit Centre.

Woodside Ferry Terminal Upgrades

The Woodside Ferry Terminal was constructed in 1986 and is in need of upgrades to improve the customer experience. Structural assessments began in 2014/15 to inform the workplan for this multi-year project. In 2015/16, renovations will primarily be structural in nature, and public facing improvements will occur in the later stages of the project. The upgrade is expected to include installing new tile, flooring, lighting, signage, and technology. The project may also include relocating the commissionaire's desk, creating an improved retail space, replacing/installing escalators, and undertaking exterior work to improve the building entrance.

Transit Technology Roadmap

On March 31st, 2014, Halifax Transit entered into a contract with Trapeze Group for the replacement of Halifax Transit's Automated Vehicle Location/Computer Aided Dispatch (AVL/CAD) system. Once complete, this technology will provide enhanced information and communication technologies to provide better information for customers, enable better management of on-road bus service, and collect data to assist transit planners. Installation of the AVL/CAD solution will occur throughout 2015/16. In addition, in 2015/16, Halifax Transit will be selecting a vendor to deliver a fare management solution.

Lacewood Transit Terminal

The new Lacewood Transit Terminal is scheduled to go into operation in August 2015.

The new 14 bay terminal will feature indoor passenger waiting space, public washrooms, seating, bike racks, and a number of safety and accessibility features. Construction began in 2014/15 and is well underway. In early 2015/16, a fully signalized intersection will be installed at Lacewood Drive and Radcliffe Drive to allow access to the site.

Shelters and Accessible Pads

Halifax Transit plans to install approximately 16 new expansion and replacement shelters throughout the system in 2015/16, as well as approximately 50-60 new and replacement concrete landing pads to improve accessibility and reduce the number of bus stops where the bus's accessibility ramp cannot be deployed. The following chart illustrates bus stop accessibility throughout the transit system.



Note: Non-Standard Accessible stops do not meet Halifax Transit's accessibility standard, the ramp can be deployed and used at the customer's risk. The majority of the No Ramp stops are located in areas without sidewalks and with narrow shoulders. Providing accessible infrastructure at many of these stops would be very challenging.

Review of 2014-2015



Review of 2014-2015

Introduction

In 2014/15 Halifax Transit introduced the new Christopher Stannix Harbour Ferry, named in honour of Master Corporal Stannix. The new ferry is the first new vessel added to the fleet in 28 years, and allows for increased service on the Woodside/Halifax ferry route.

The new ferry has allowed Halifax Transit to double peak service levels on the Woodside route, and to expand off-peak service to Woodside. In order to support the expanded ferry service two new Urban Express routes were introduced from the Woodlawn and Cole Harbour areas of Dartmouth. Several routes also underwent adjustments to facilitate connection to the Woodside Ferry.



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Accessible Low Floor Routes (ALF)

As part of service improvements the following routes began providing ALF service:

- Route 78 Mount Edward Urban Express (new route)
- Route 79 Cole Harbour Urban Express (new route)

Service Adjustments

Conventional

Service Maintenance

• Several routes underwent service maintenance, including schedule adherence, frequency increases, route adjustments, etc.

Route 57 Russell Lake

• Schedule adjustments to facilitate connections with the expanded Woodside Ferry service.

Route 60 Eastern Passage/Heritage Hills

• Schedule adjustments to address schedule adherence and to facilitate connections with the expanded Woodside Ferry service.

Route 63 Woodside

• Schedule adjustments to facilitate connections with the expanded Woodside Ferry service.

New Route 78 Mount Edward Urban Express

• New ALF Urban Express route to service Cole Harbour Place, through Woodlawn via Mount Edward Road, then express to the Woodside Ferry Terminal.

New Route 79 Cole Harbour Urban Express

• New ALF Urban Express route to service the Cole Harbour area and Portland Street, then express to the Woodside Ferry Terminal.

MetroLink

Route 165 Woodside

• Service removed. This service is now provided by the new Route 79 Cole Harbour Urban Express.

Ferry

Woodside Ferry

- Service expansion, weekday peak hour 15 minute frequency, off peak 30 minute frequency, end of service day extended.
- Last boat departs Woodside at 8:37 p.m., and Halifax at 8:52 p.m.

Access-A-Bus

• Two new expansion buses have been added to the Access-A-Bus fleet.

Daily Park & Ride Lot Usage

Location	Daily Vehicle Usage	Capacity	Usage Rate
Woodside Ferry	515	515	100%
Sackville Terminal	385	385	100%
Portland Hills Terminal	207	230	90%
Hubley Centre	175	185	95%
Cobequid Terminal	110	110	100%
Alderney Terminal	90	110	82%
Fall River	81	90	90%
Porters Lake	54	132	41%
Maybank Field	30	30	100%
Sheldrake Lake	48	48	100%
Mumford Terminal	30	30	100%
Bridge Terminal	30	50	60%
Downsview	26	40	65%
Exhibition Park	0	50	0%
Total	1,781	2,005	89%

Access-A-Bus Trip Details

Below is a chart detailing trips requested for Access-A-Bus service in 2014/15. Halifax Transit expects to receive approximately 195,000 trip requests this year, with a 76% activation rate.



Marketing and Customer Service

Customer Service

The HRM Call Centre will receive approximately 120,000 customer calls relating to Halifax Transit during 2014/15, representing approximately 30% of their total call volume. The majority of these calls, 92% are related to route and schedule inquiries. The remaining 8% of calls are to report an issue or complaint as shown in the following chart.



Twitter @hfxtransit

Halifax Transit's twitter account, @hfxtransit, was introduced in 2011/12 to improve customer communication. There are now over 16,000 followers representing approximately 30% of Halifax Transit's day-to-day passengers. Customers can find news and updates regarding transit service by visiting: twitter. com/hfxtransit

Customer Survey

Halifax Transit conducts an online Annual Passenger survey each fall. Full results for this survey along with other surveys conducted in 2014/15 can be found in Appendix C.

2014-2015 Projects and Infrastructure



Projects and Infrastructure 2014-2015

Christopher Stannix Ferry

On Wednesday, May 14th, 2014, Halifax Transit celebrated the unveiling of the new ferry, "Christopher Stannix", named in honour of Master Corporal Stannix. The new ferry has allowed Halifax Transit to double peak service levels on the Woodside Ferry route, and to introduce off-peak service to Woodside.

Woodside Ferry Terminal Parking Lot Upgrades

A project to improve the customer experience and enhance the accessibility of the Woodside Ferry Terminal parking lot was completed. Additional accessible parking spaces, and a cross walk from the parking lot to the terminal building have been added to the lower parking lot/bus loop , and improvements to the existing pedestrian refuge have also been made. The upper parking lot has also seen improvements, having been repainted to optimize the number of parking spaces available. Overall, the parking lot capacity increased by 51, and the facility now has approximately 515 regular parking stalls including 8 marked accessible stalls. In addition, in order to ease traffic congestion, a former exit onto Pleasant Street has been reopened, significantly reducing traffic volumes exiting the lot via Atlantic Street.

Commuter Rail Feasibility Study

The Commuter Rail Feasibility study began in September 2014. The consultant, CPCS, undertook background assessments and analysis of existing infrastructure, traffic demand, alignment and station locations, and operational design. A public open house to share this analysis is scheduled for early 2015, after which time the consultant will be finalizing the study.

Alderney Ferry Terminal Renovations

In 2014, the Alderney Ferry Terminal underwent renovations to improve passenger traffic flow, increase the attractiveness and utility of the terminal space, and improve overall customer experience and satisfaction. The facility now has a bright, welcoming, appearance.

Lacewood Terminal

In July 2014, Avondale Construction Limited was awarded the design-build contract for the Lacewood Transit Terminal. The design work for the terminal was completed in December 2014. The facility is targeted to be LEED Silver, complete with comfortable passenger waiting areas, public washrooms, a staff lobby, and space for a retailer. The outdoor platform will be large and include 14 bus bays, seating areas, planting beds, bike racks, bus shelters, and gathering spaces to serve transit passengers comfortably and conveniently.

Shelters and Landing Pads

Halifax Transit installed one shelter at a new location, and replaced seven existing shelters in 2014/15, as well as 56 new concrete landing pads to improve accessibility.

Appendices

A: New and Adjusted Route Maps B: Service Standards C: Survey Results



Appendix A: New and Adjusted Route Maps



Route 2 Wedgewood – New Lacewood Terminal Routing Adjustment

Route 4 Rosedale – New Lacewood Terminal Routing Adjustment





Route 16 Parkland – New Lacewood Terminal Routing Adjustment

Route 17 Saint Mary's – New Lacewood Terminal Routing Adjustment





Route 18 Universities – New Lacewood Terminal Routing Adjustment

Route 21 Timberlea – New Lacewood Terminal Routing Adjustment





Route 31 Main Express – New Lacewood Terminal Routing Adjustment

Route 33 Tantallon Express – New Lacewood Terminal Routing Adjustment





Route 34 Glenbourne Express – New Lacewood Terminal Routing Adjustment

Route 35 Parkland Express – New Lacewood Terminal Routing Adjustment





Route 42 Dalhousie – New Lacewood Terminal Routing Adjustment

Route 52 Crosstown – New Lacewood Terminal Routing Adjustment





Route 89 Bedford – New Lacewood Terminal Routing Adjustment

Appendix B: Service Standards

Service standards were approved by Halifax Regional Council as part of the Five-Year Strategic Operations Plan. Service standards (i.e. ridership, cost-effectiveness) are intended to build upon the strong foundation established within today's transit system, and to take Halifax Transit to the next level in terms of ridership, mode share, service guidelines and performance measurement of customer satisfaction.

Route Performance

Time Period	Core Routes	Local Routes	MetroLink /Express	MetroX	Community Urban	Community Rural	Ferry
Passenger/I Routes are e		equal or ex	ceed the follow	wing riders	hip targets per s	ervice hour.	
Weekday Daytime	40	25	50*	40*	-	-	390*
Evenings/ Weekends	20	15	35*	-	-	-	290*
Peak	-	-	-	-	20	15	-
Off-Peak	-	-	-	-	10	10	-
Cost Recove Routes are e		recover the	following min	imum perc	entage of its op	erating cost.	
Weekday Daytime	55%	40%	50%	50%	30%	30%	50%
Evenings/ Weekends	35%	35%	30%	30%	20%	20%	30%
Vehicle Load Average pea capacity.	-	ership per ve	ehicle shall not	exceed the	e following perc	entage of seatin	g
Peak	125%	125%	125%	125%	125%	125%	100%
Off-Peak	100%	100%	100%	100%	100%	100%	100%

*These service standards apply in peak direction only.

Route Coverage

	Minimum Service Plan	Maximum Headway
	Core Routes	
	6 a.m. to 9 a.m.	15 minutes
Maakdaya	9 a.m. to 3 p.m.	30 minutes
Weekdays	3 p.m. to 6:30 p.m.	15 minutes
	6:30 p.m. to 12 midnight	30 minutes
Saturdays	6 a.m. to 12 midnight	30 minutes
Sundays/Holidays	7 a.m. to 11 p.m.	30 minutes
	Local Routes	
	6 a.m. to 9 a.m.	30 minutes
M/a al (da) (a	9 a.m. to 3 p.m.	30 minutes
Weekdays	3 p.m. to 6:30 p.m.	30 minutes
	6:30 p.m. to 12 midnight	60 minutes
Caturdaya	6 a.m. to 6:30 p.m.	30 minutes
Saturdays	6:30 p.m. to 12 midnight	60 minutes
Sundays/Holidays	7 a.m. to 11 p.m.	60 minutes
	MetroLink and Urban Express Route	S
	6 a.m. to 9 a.m.	10–15 minutes
M/a al (da) (a	9 a.m. to 3 p.m.	30 minutes
Weekdays	3 p.m. to 6:30 p.m.	10–15 minutes
	6:30 p.m. to 12 midnight	30 minutes
	MetroX	
Weekdays	6 a.m. to 6:30 p.m.	30–90 minutes
	Community Urban	
Weekdays	6 a.m. to 12 midnight	30 minutes
	Community Rural	
	Peak	60 minutes
Weekdays	Off-Peak	120 minutes
	Ferry	
	6:30 a.m. to 9 a.m.	15 minutes
Mooldays	9 a.m. to 3 p.m.	30 minutes
Weekdays	3 p.m. to 6:15 p.m.	15 minutes
	6:15 p.m. to 11:45 p.m.	30 minutes
Weekends	6:30 a.m. to 11:45 p.m.	30 minutes

Appendix C: Survey Results

How do you access trans trip?	it services	s for this
Walk to bus stop or transit terminal	149	88%
Drive to transit terminal or Park & Ride lot	11	6%
Dropped-off by another driver at bus stop or transit terminal	6	4%
Bicycle to bus stop or transit terminal	2	1%
Other	2	1%
Total	170	



Did you use more than or route to complete this or			100%		
Yes	74	44%	0%		
No	95	56%		Yes	Νο
Total	169				

Where did you begin this	one-way	trip?
Peninsula Halifax	67	40%
Mainland North	8	5%
Mainland South/ Timberlea	9	5%
Bedford	7	4%
Sackville & surrounding	10	6%
Dartmouth—Cole Harbour	15	9%
Dartmouth—North	9	5%
Dartmouth—Central	14	8%
Dartmouth—S. East/ E. Passage	6	4%
Other	22	13%
Total	167	

Where did you end this one-way trip?								
Peninsula Halifax	104	62%						
Mainland North	9	5%						
Mainland South/ Timberlea	4	2%						
Bedford	3	2%						
Sackville & surrounding	3	2%						
Dartmouth—Cole Harbour	4	2%						
Dartmouth—North	8	5%						
Dartmouth—Central	14	8%						
Dartmouth—S. East/ E. Passage	2	1%						
Other	18	11%						
Total	169							



How long did it take to co one-way trip?	50% -			
Less than 30 minutes	63	37%		
30 to 60 minutes	72	43%	0% -	
More than 60 minutes	34	20%		Less than 30
Total	169			

What time did you begin	What time did you begin this trip?							
Before 7 a.m.	10	6%						
Between 7 a.m. & 9 a.m.	82	49%						
Between 9 a.m. & 2 p.m.	35	21%						
Between 2 p.m. & 4 p.m.	8	5%						
Between 4 p.m. & 6 p.m.	21	12%						
After 6 p.m. or later	13	8%						
Total	169							





Did this trip pick you up							
On time within 4 minutes	109	64%					
5 to 9 minutes late	33	20%					
10 to 14 minutes late	5	3%					
15 or more minutes late	5	3%					
Don't know	17	10%					
Total	169						



Did this trip arrive at your destination							
On time within 4 minutes	78	46%					
5 to 9 minutes late	33	20%					
10 to 14 minutes late	16	10%					
15 or more minutes late	14	8%					
Don't know	27	16%					
Total	168						



On average, how many d you use Halifax Transit?	ays per we	eek do									
Less than 1	12	8%	50% —								
1	8	5%	40%						_		
2	10	6%	30% —						_		
3	16	10%	20%						_		
4	10	6%	10%							_	
5	67	42%	0%								
6	18	11%	0% -	<1	1	2	3	4	5	6	7
7	19	12%									
Total	160										

Other

(Please explain)

Why did you choose to m Halifax Transit for this tr		f
No access to a car	87	54%
More cost affective	83	52%
No affordable parking	42	26%
More convenient	32	20%
No convenient parking	35	22%
More environmentally friendly	58	36%
Other	18	11%
Total	160	



bes access to transit s here you <i>(check a</i>		
Live	107	68%
Work	89	57%
Shop	72	46%
Go to school	12	8%
None of the above	29	18%
Other	10	6%
Total	157	

What is your age?		
Under 18	5	3%
19–25	30	19%
26–34	49	31%
35-44	39	24%
45–54	23	14%
55-64	7	4%
65+	7	4%
Total	160	





Please rate your satisfaction.													
Category	Very Diss	atisfied	fied		Neutral		Somewhat Satisfied		Very Satisfied		Do Not Use		Total
Overall Halifax Transit service (bus/ferry)	11	6.9%	30	18.8%	40	25.0%	64	40.0%	15	9.4%	0	0.0%	160
Service frequency	19	11.9%	60	37.5%	29	18.1%	40	25.0%	12	7.5%	0	0.0%	160
Reliability (timely departures/arrivals)	30	18.8%	49	30.6%	39	24.4%	29	18.1%	13	8.1%	0	0.0%	160
Operator courtesy	6	3.8%	9	5.6%	37	23.1%	69	43.1%	39	24.4%	0	0.0%	160
Comfort (seating, temperature, ride smoothness, cleanliness, etc.)	11	6.9%	23	14.4%	37	23.1%	76	47.5%	13	8.1%	0	0.0%	160
Route coverage (ability to get where you need to go via Halifax Transit)	15	9.4%	42	26.3%	30	18.8%	57	35.6%	13	8.1%	3	1.9%	160
Mobility Access	2	1.3%	6	3.8%	28	17.5%	25	15.6%	11	6.9%	88	55.0%	160
Fare Structure	3	1.9%	23	14.4%	48	30.0%	67	41.9%	18	11.3%	1	0.6%	160
Overall cost of transit services	7	4.4%	22	13.8%	51	32.1%	60	37.7%	18	11.3%	1	0.6%	160
Scheduling/connections	35	21.9%	66	41.3%	27	16.9%	23	14.4%	6	3.8%	3	1.9%	160
Communication (announcements, schedule and route information, etc.)	20	12.5%	33	20.6%	40	25.0%	51	31.9%	12	7.5%	4	2.5%	160
Bus Stops	12	7.5%	26	16.3%	41	25.6%	65	40.6%	14	8.8%	2	1.3%	160
Bus/Ferry Terminals	5	3.1%	18	11.3%	36	22.5%	64	40.0%	27	16.9%	10	6.3%	160
Access to Halifax Transit information (website, Google Transit, Riders' Guide, etc.)	9	5.6%	18	11.3%	31	19.4%	65	40.6%	35	21.9%	2	1.3%	160





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