



THE REGIONAL MUNICIPALITY OF NIAGARA TRANSPORTATION STEERING COMMITTEE AGENDA

TSC 1-2019

Tuesday, March 26, 2019

9:30 a.m.

Council Chamber

Niagara Region Headquarters, Campbell West

1815 Sir Isaac Brock Way, Thorold, ON

Pages

1. CALL TO ORDER
2. DISCLOSURES OF PECUNIARY INTEREST
3. SELECTION OF CHAIR AND VICE-CHAIR
 - 3.1 Call for Nominations of Committee Chair
 - 3.2 Motion to Close the Nominations for Committee Chair
 - 3.3 Voting for Position of Committee Chair
 - 3.4 Call for Nominations for Committee Vice-Chair
 - 3.5 Motion to Close the Nominations for Committee Vice-Chair
 - 3.6 Voting for Position of Committee Vice-Chair
4. PRESENTATIONS
5. DELEGATIONS

6. ITEMS FOR CONSIDERATION

- | | | |
|-----|---|-------|
| 6.1 | <u>TSC-C 1-2019</u>
2019 Meeting Schedule | 1 |
| 6.2 | <u>TSC-C 2-2019</u>
2019 Active Transportation Steering Committee Proposed Work Plan | 2 - 3 |

7. CONSENT ITEMS FOR INFORMATION

- | | | |
|-----|---|---------|
| 7.1 | <u>TSC-C 3-2019</u>

Students on the Move - Post-Secondary Student Travel and Well-Being Study

<i>A presentation will precede this item.</i> | 4 - 33 |
| 7.2 | <u>TSC 2-2018</u>

Transportation Steering Committee Minutes
May 8, 2018 | 34 - 40 |

8. OTHER BUSINESS

9. NEXT MEETING

The next meeting will be held on Tuesday, May 14, 2019, at 9:30 a.m. in the Council Chamber, Regional Headquarters.

10. ADJOURNMENT

If you require any accommodations for a disability in order to attend or participate in meetings or events, please contact the Accessibility Advisory Coordinator at 905-980-6000 (office), 289-929-8376 (cellphone) or accessibility@niagararegion.ca (email).

TRANSPORTATION STEERING COMMITTEE

2019 MEETING SCHEDULE

Meetings take place TUESDAYS in the Council Chamber at 9:30 a.m.

March 26

May 14

June 25

July 30

September 17

October 29

RULES OF PROCEDURE

1. No oral updates are permitted as per Council direction.
2. Materials must be submitted per the CAO's deadline.
3. Proceedings must adhere to the Region of Niagara's Procedural Bylaw No. 120-2010, as amended.

MEMORANDUM

TSC-C 2-2019

Subject: 2019 Active Transportation Steering Committee Proposed Work Plan

Date: March 26, 2019

To: Transportation Steering Committee

From: Carolyn Ryall, Director Transportation Services Division

The 2019 Active Transportation Steering Committee Proposed Work Plan is being submitted for review by members.

The work plan will be used as the guiding document for work on related projects and activities.

Respectfully submitted and signed by

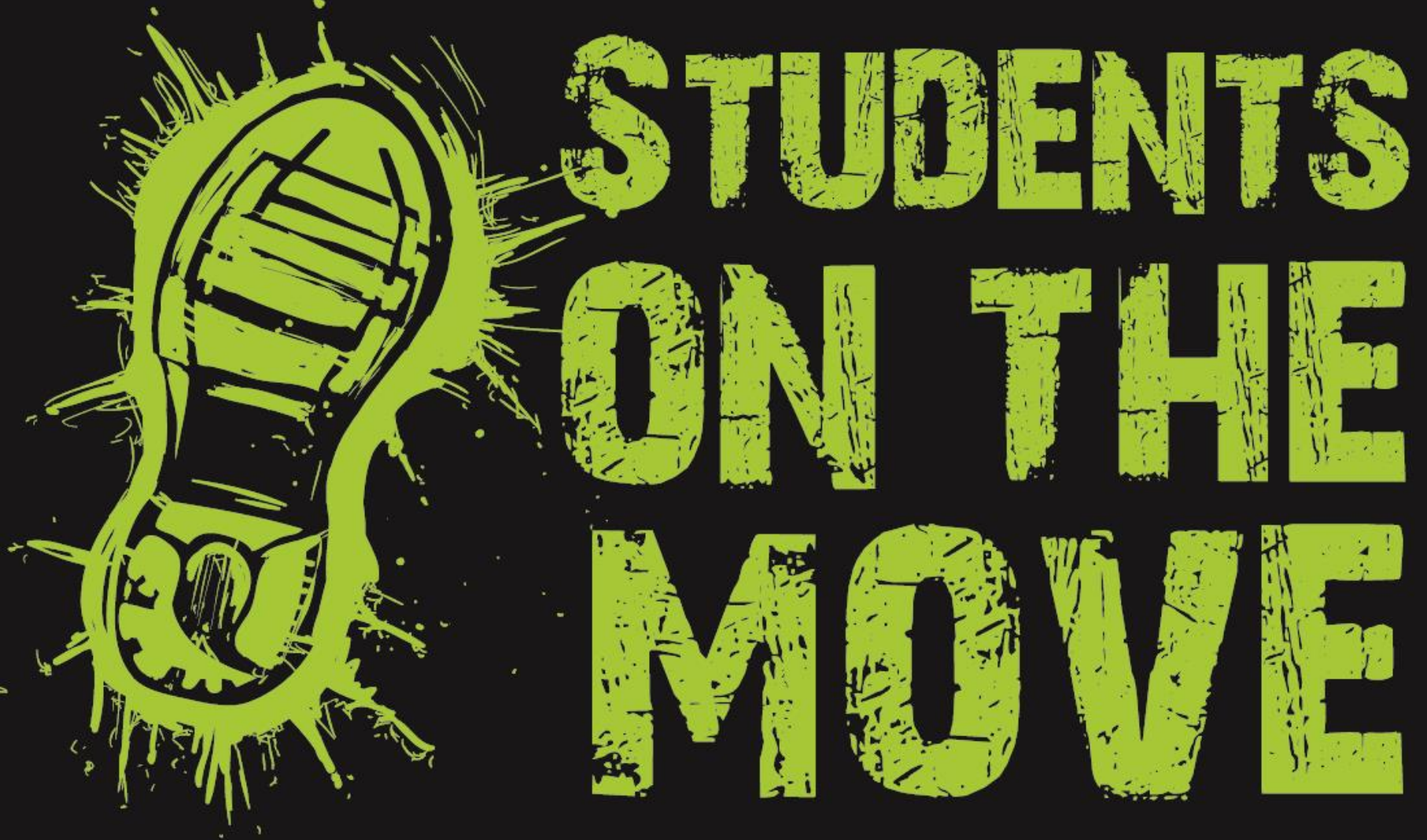
Carolyn Ryall,
Director Transportation Services Division

Attached:

Appendix 1 - 2019 Active Transportation Steering Committee Proposed Work Plan

2019 Active Transportation Steering Committee Proposed Work Plan

Strategic Focus	Transportation Steering Committee Role
Strategic focus of this group	<ul style="list-style-type: none"> • <i>Providing equity for vulnerable road users (Cycling, Walking) as a means of transportation, healthy living, recreation and tourism</i> • <i>Advocacy and Advisory Body to TSC</i>
Transit	<ul style="list-style-type: none"> • <i>“First mile, last mile” connections related to transit, support facilities and transportation infrastructure</i> • <i>Note: discuss proximity of service</i> • <i>Advocacy and Advisory Body</i>
Way Finding & Signage	<ul style="list-style-type: none"> • <i>TMP – related initiatives</i> • <i>Advocacy and Advisory Board for the development and implementation of consistent plans for all vulnerable road users related to TMP initiatives</i> • <i>Complete streets, Way finding, Signage, EA’s (Regional Bikeways Network), Data, Metrics, Measurements</i>
Regional Active Transportation Map	<ul style="list-style-type: none"> • <i>Developing and implementing (electronic/paper) an updated regional active transportation map</i>
Develop and maintain partnerships that enable residents and visitors of all ages and abilities to make transportation choices that support healthy living, recreation and tourism.	<ul style="list-style-type: none"> • <i>Advocacy and Advisory Body. Partnerships with communities, local, provincial and bi-national groups as approved by Regional Council</i>



Jackie Gervais
Health Promoter, Niagara Region Public Health
March 26, 2019

What is Students on the Move

Study looking at how
transportation
impacts the
wellbeing and sense
of community for
Niagara's 30,000
post-secondary
students





Goals

1. To understand how transportation availability and modal options play a role in post-secondary student access to school, work, necessities and recreational activities
2. To understand how transportation experiences impact student well-being
3. To use what we have learned for policy, programs and initiatives that will improve transportation options within the Niagara Region

Partners

- Niagara College, faculty and student union
- Brock University, faculty and student union
- Steering committee

Brock Research ethics board
(file # 18-041), Niagara College
ethics board (file # NC2018-12),
& Niagara Region Public Health
ethics review committee



How we got here

- Between 20 and 40% of the population do not drive or have access to an automobile
- Feedback from municipal partners
- Comments about transit and active transportation facilities being disjointed resulting in lengthy travel
- Past Brock student intern research



2 Transportation Connecting People to Jobs & Services

- Recognize and promote secondary benefits that come with a unified transit system; improved access to health care, improved access to job opportunities across municipalities, reduction in greenhouse gas emissions, improved social engagement and reduction in congestion on major arteries
- Continue with the creation of a comprehensive inter-municipal transit system, integrated with the future GO route
- Ensure current and future transit is accessible, frequent and affordable, routes and schedules matched to needs of users
- Explore transportation alternatives, beyond buses, such as high-speed inter-city rail, ferry services and increasing usage of Niagara's airport



6 Active Transportation

- Promote utilization of active transportation through the creation of a transit supportive community with bike lanes, pathways, and trail networks integrated with public transportation
- Support connectivity between neighbourhoods, schools and workplaces to ensure residents can safely travel to daily destinations using active transportation
- Design future developments with a community planning lens; ensure new developments have sidewalks and community space

10 Quality of Life and Public Safety

- Quality of life is defined by respondents as being connected to their community, having access to housing, and feeling safe
- Respondents feel strongly about creating a sense of belonging for all residents and highlighted the need for inclusivity and empowering diverse populations
- Increase community belonging for residents and tourists through community and cultural events, festivals, supporting the arts, and preserving the cultural history of Niagara
- Police visibility and upstream police interventions to foster a feeling of safety
- Modifications such as lighting, increasing walkability and transit options will make people feel safer and more connected to their community

Status of the project

Complete

January 2018 - March 2018	Develop project steering committee
March 2018 - June 2018	Establish budget
April – July 2018	Develop survey tools and apply for ethics reviews
September 2018 – March 2019	Collect data
November 2018 – May 2019	Clean data and transcription
June 2019 - October 2019	Analyze data and write up final report

Survey tools – comments

- On-line survey –through school e-mail
- Photovoice



Preliminary on-line survey results

gender

1,020 students participated:

- 69.1% female
- 29% male
- 1% prefer not to answer
- 0.9% other

Preliminary on-line survey results... go to school

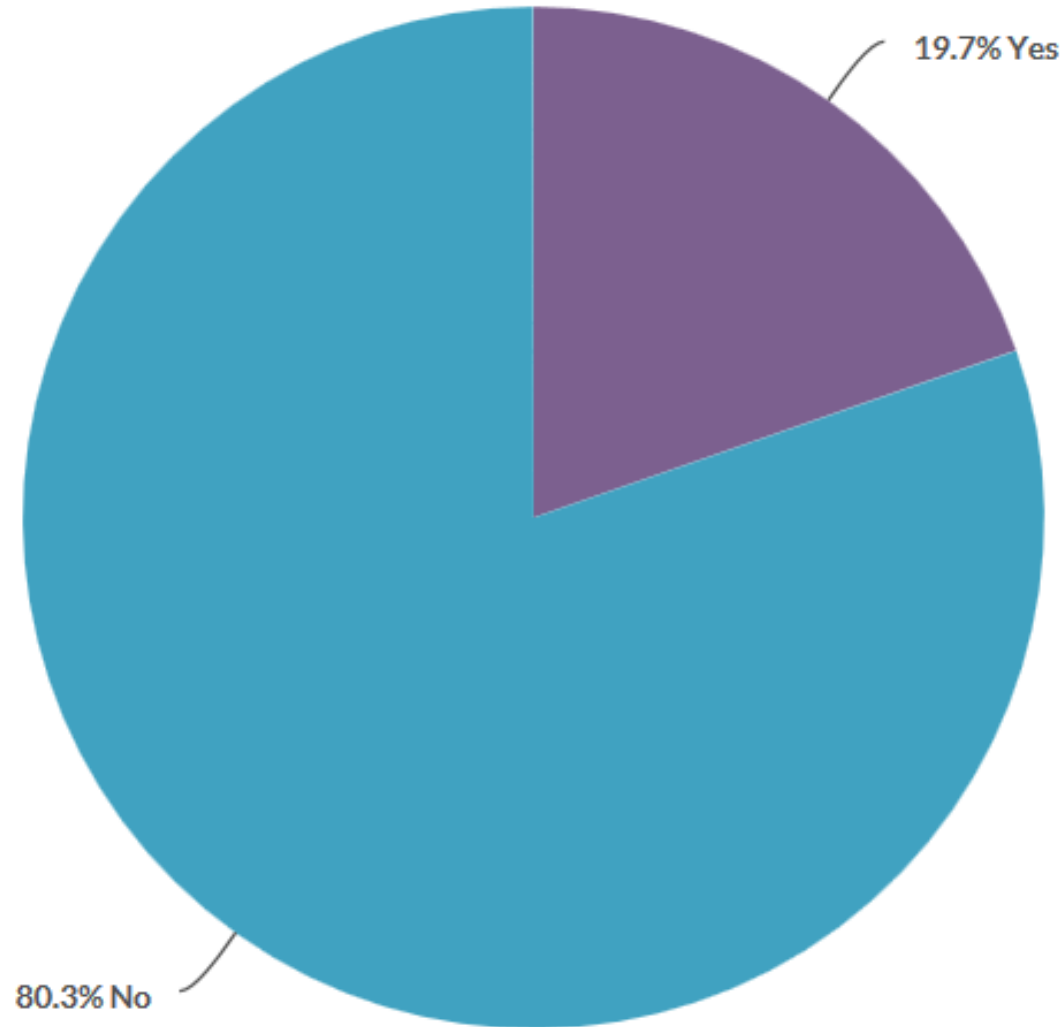


32.1%
NC

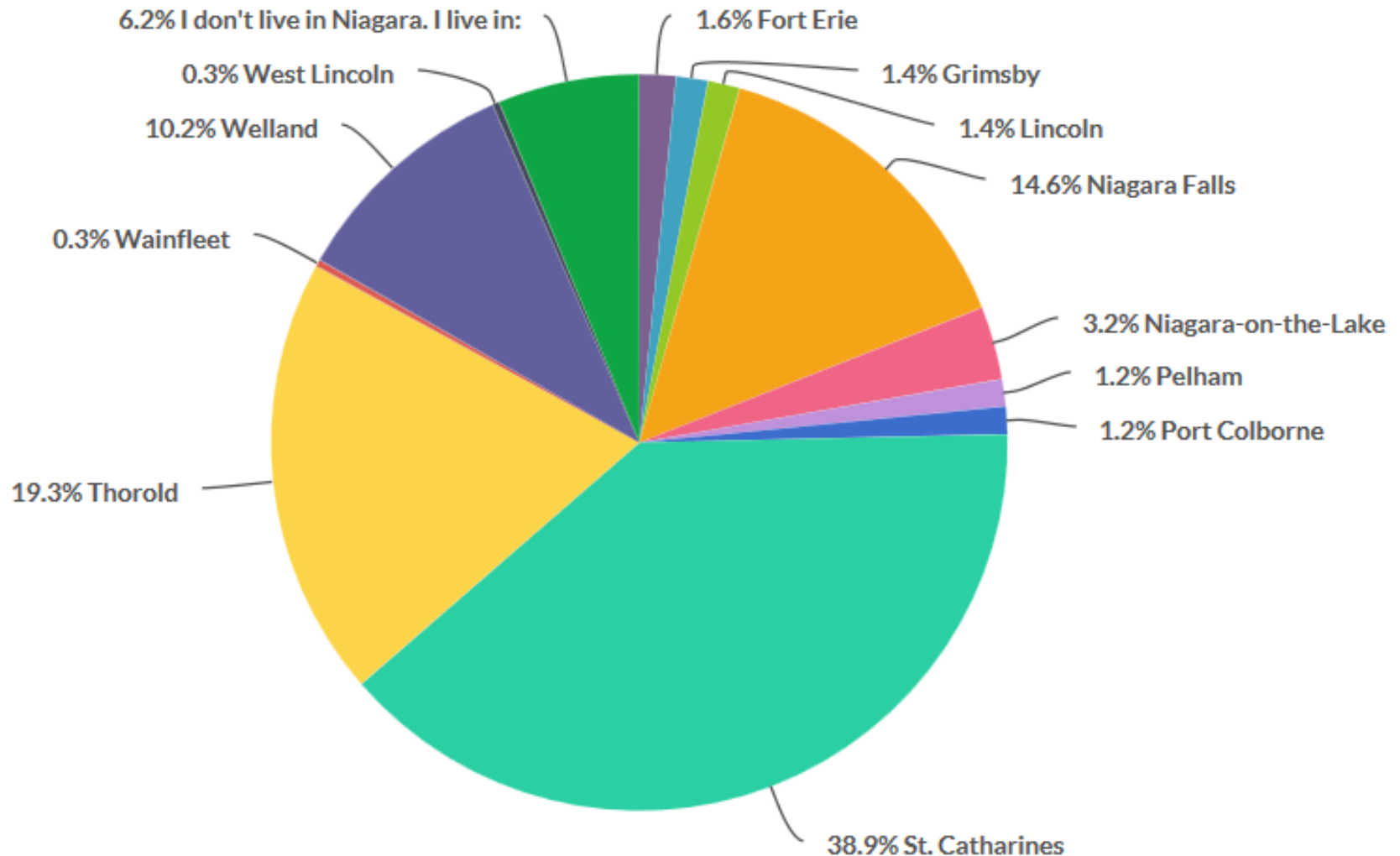
67.8%
BU



Preliminary on-line survey results... (non)international students

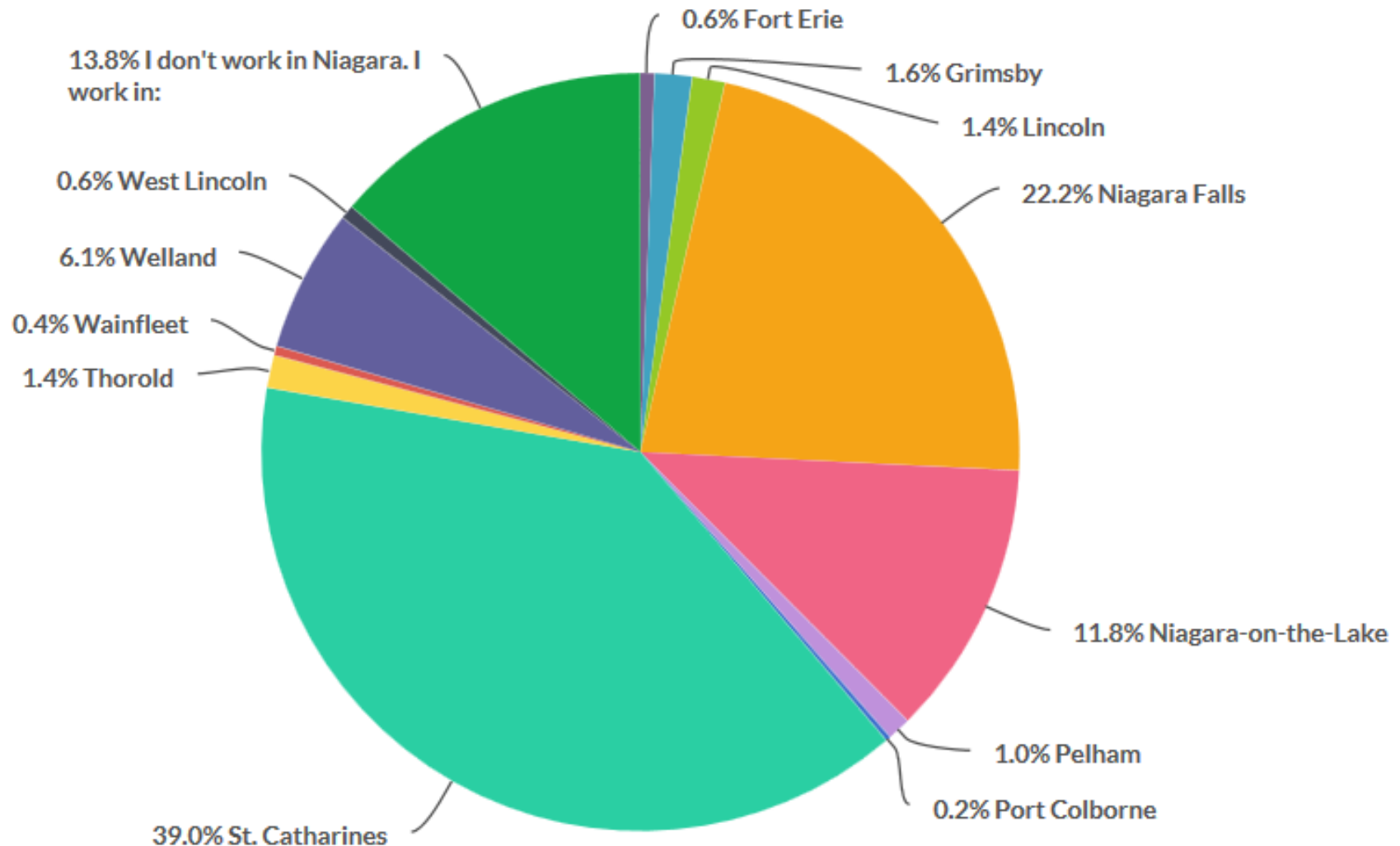


Preliminary on-line survey results... municipality students live in while in school



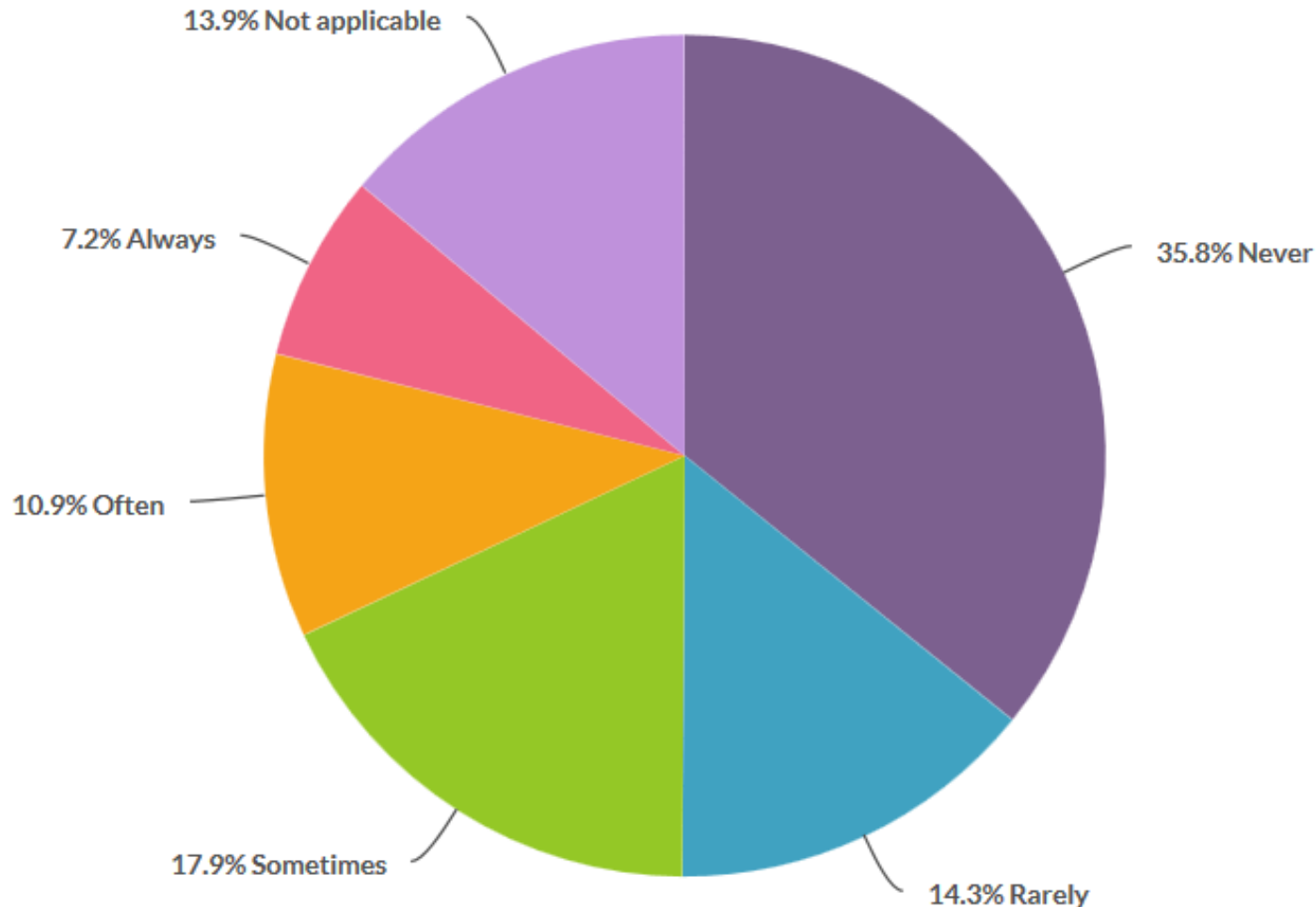
Preliminary on-line survey results...

municipality of paid employment



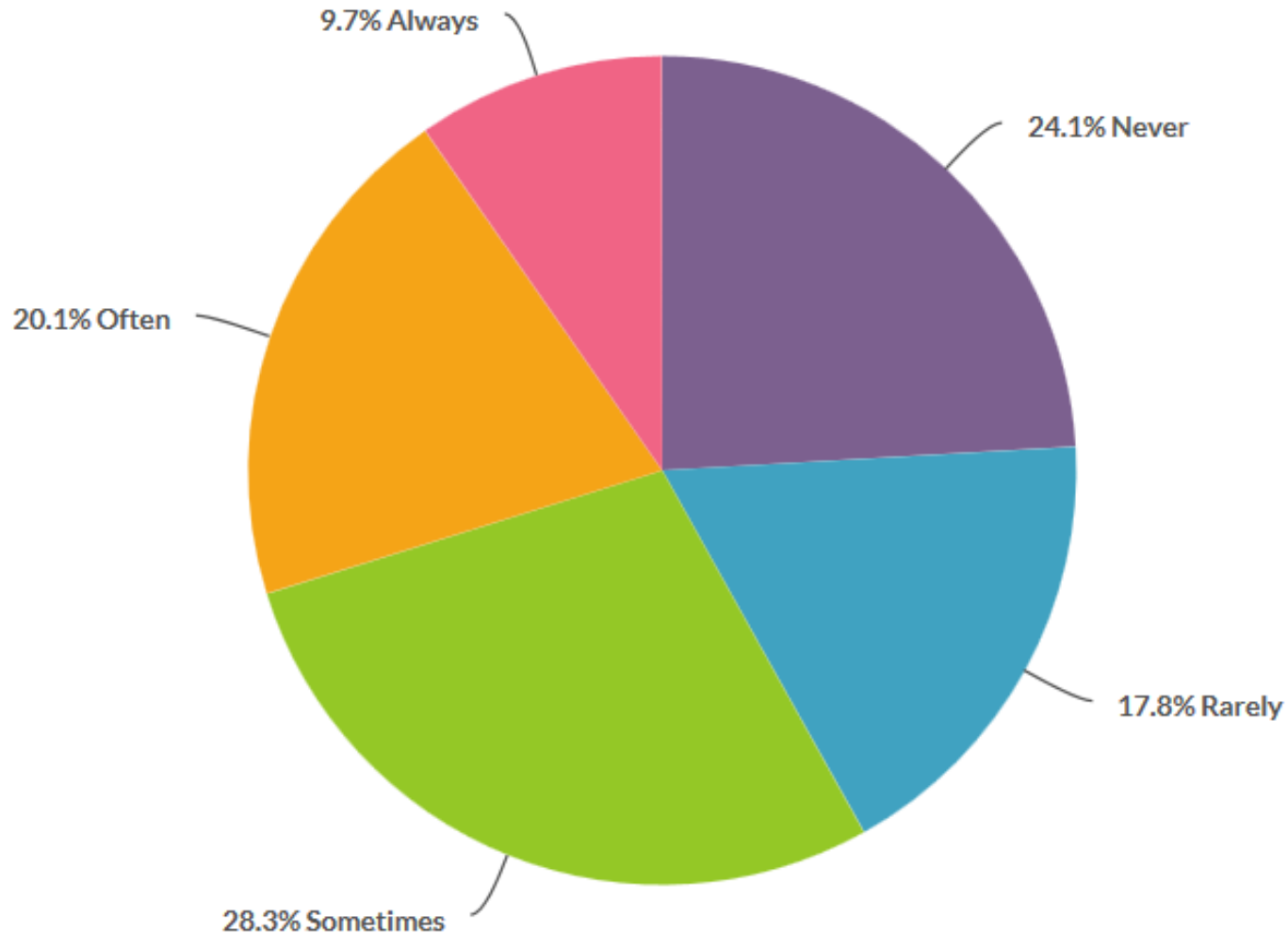
Preliminary on-line survey results...

means of transportation negatively impact your ability to access employment



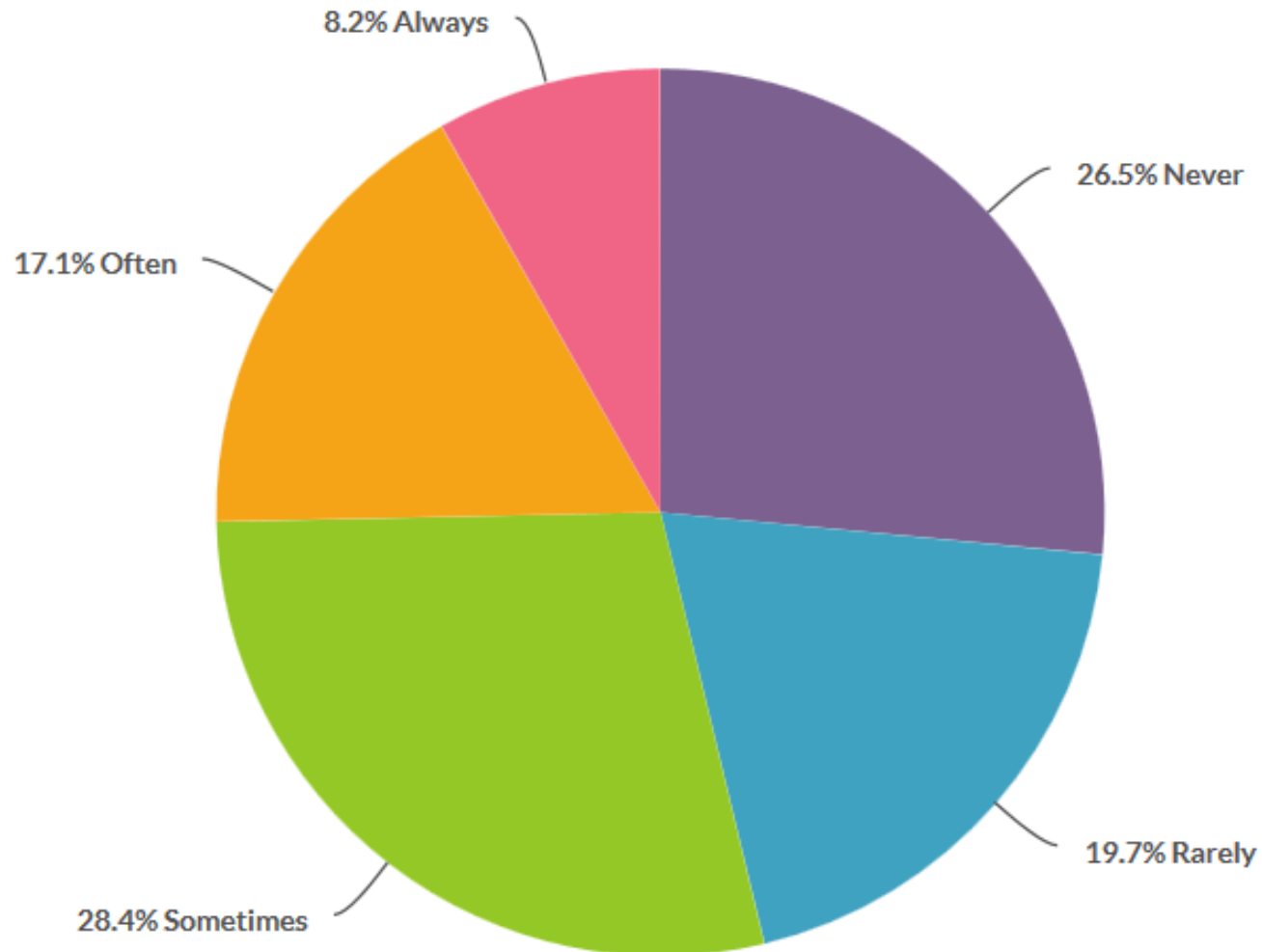
Preliminary on-line survey results...

means of travelling negatively impact your ability to participate in events outside of the campus



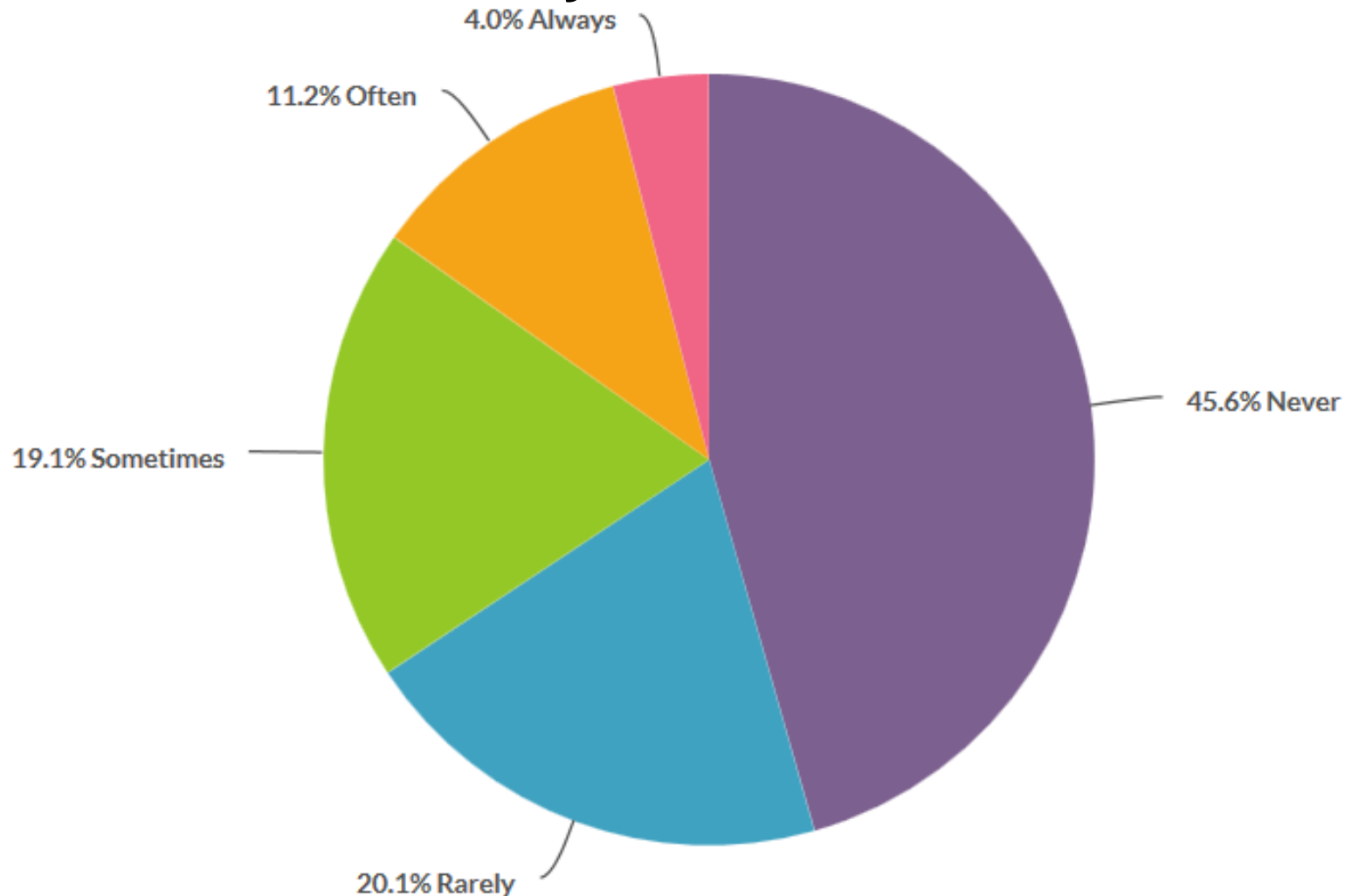
Preliminary on-line survey results...

means of travelling negatively impact your ability to participate in campus events

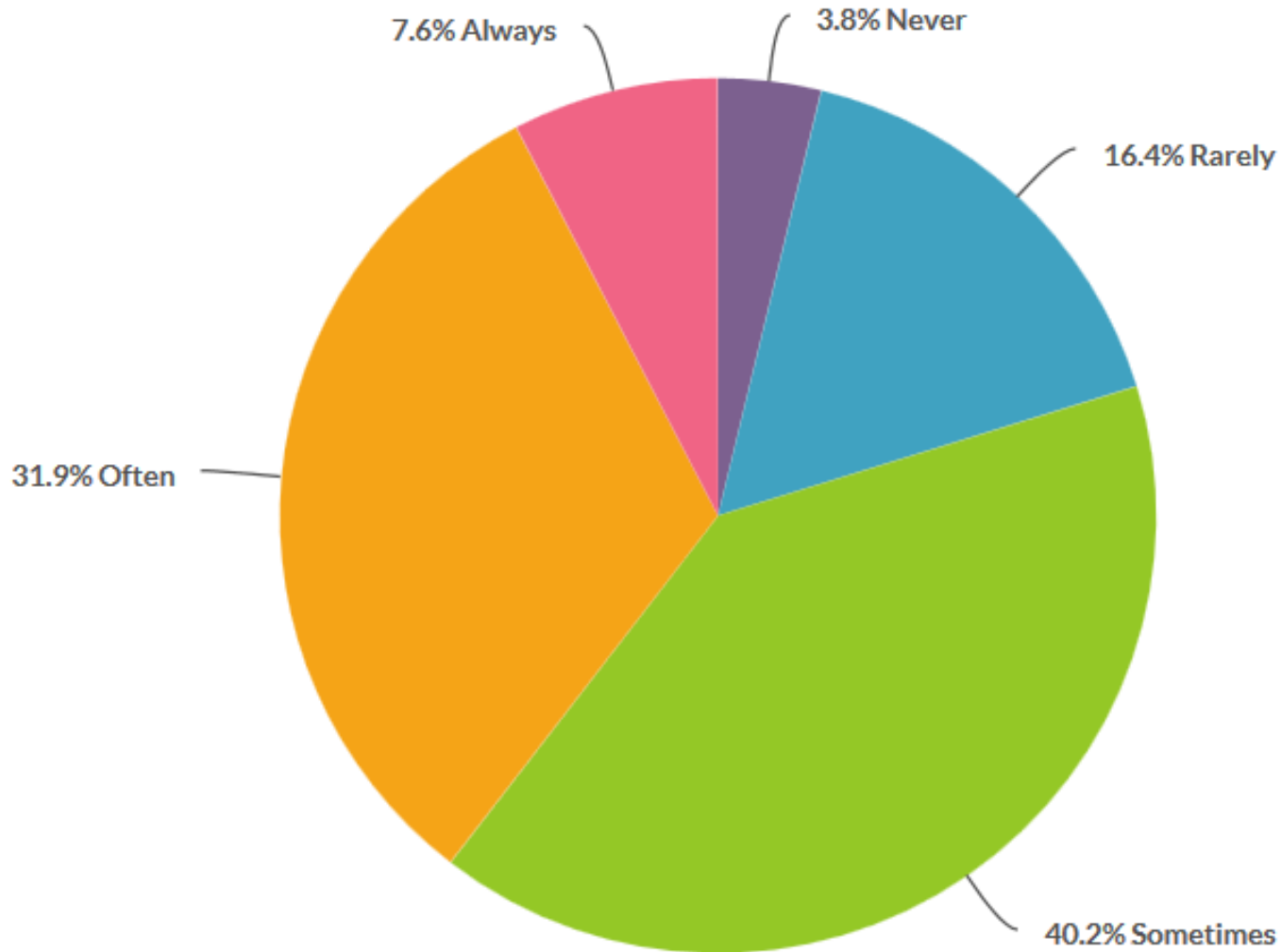


Preliminary on-line survey results...

means of transportation negatively impact your ability to access food

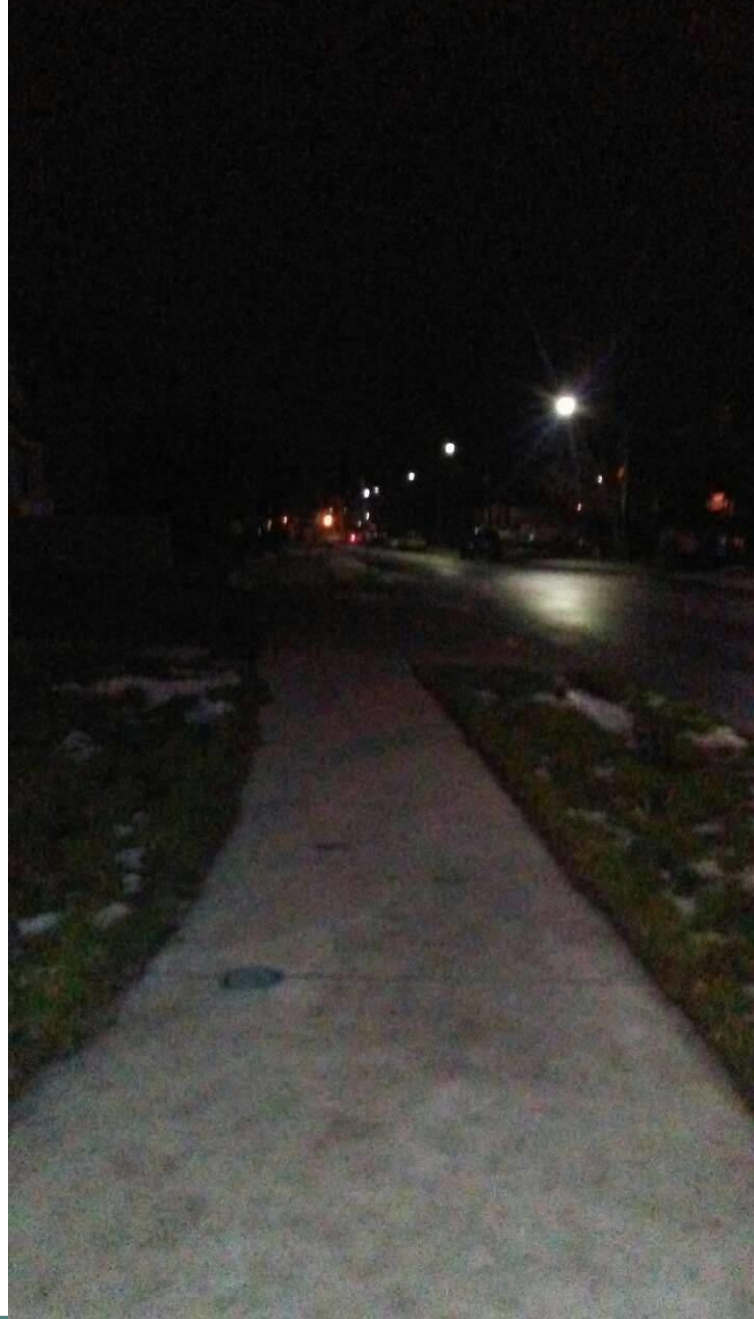


Preliminary on-line survey results... accepted and valued in the community



Photovoice

Walking alone at night
Dorothy Street, Welland



Photovoice



Taking the bus between municipalities - Barrick and West Side street flag stop

Photovoice



Needing to change modes of transportation

Photovoice

*If he can
do it I can
too!*



Photovoice



Driving the 406 in the dark

Photovoice

*No bus
service on
Sundays*



Photovoice

Wayfinding and maps



Next steps

- Complete data cleaning for on-line survey and travel logs and begin analysis
- Current on-line survey started at Brock and Niagara College – closes April 15
- Currently conducting photovoice interviews
- It is anticipated that there will be results to share in the fall of 2019



Jackie.gervais@niagararegion.ca

905 688-8248 x 7332

MEMORANDUM

TSC-C 3-2019

Subject: Students on the Move, Post-Secondary Student Travel and Well-being Study

Date: March 26, 2019

To: Transportation Steering Committee

From: Jackie Gervais, Health Promoter

Purpose - Students on the Move Research Study

Numerous studies have identified the impact of transportation on health¹, but few address the impact of transportation on post-secondary student health and wellbeing. **This study aims to understand travel experiences of Niagara's post-secondary student population and the impact on students' sense of wellbeing and connectedness to the community.** Results will inform local and regional transportation planning, infrastructure and policymaking, as well as the Public Health active transportation program.

Timelines

In the fall of 2018, an on-line survey was sent to about 50% of Brock University students and 33% of Niagara College students. The other 50% of Brock students and about 33% of Niagara College² students will receive the on-line survey starting at the end of February. There were 1020, responses in the fall.

Some students (nine) are participating in the photovoice research project to share photos and narratives about their commute. Additional recruitment and follow-up interviews are underway for the winter term.

Partnerships

This study is a partnership between Brock University (Dr. Christopher Fullerton, Associate Professor), Niagara College (Duncan MacDuff, Research Facilitator) and Niagara Region, and is guided by a steering committee comprised of representatives from: college and university faculty, staff and student unions, stakeholder municipalities, transit commissions, and various Regional departments. It has received clearance

¹ Stanley, J. K., Hensher, D. A., Stanley, J. R. & Vella-Brodrick, D. (2011). Mobility, social exclusion and well-being: exploring the links. Transportation Research Part A, 45, 789-801.

² Niagara College had other competing surveys happening at the same time as the Students on the Move survey. Therefore, the college opted to choose a percentage of their students that would produce a representative sample.

through the Brock University Research ethics board (file # 18-041), Niagara College ethics board (file # NC2018-12), and the Niagara Region Public Health ethics review committee.

Budget

Budget has been included within the regular program operating costs of the Chronic Disease and Injury Prevention Division of Public Health, with staff support, as needed, from various Regional departments.

Background and Rational for Study

Between 20% and 40% of the population do not drive or have access to an automobile³ including many post-secondary students. There are approximately 30,000⁴ students attending Niagara College and Brock University. Informal community consultations have identified transportation as a challenge for post-secondary students in Niagara. Additionally, the 2015 Niagara Active Transportation Summit prioritized working with schools for safer student travel.

Many students reside off-campus, often outside the municipality that their campus is located. Many rely on walking, cycling, and public transit to get to school, employment, co-op placements, social activities and the necessities of life. However, active transportation and transit systems across Niagara are disjoint, thus creating challenging commute patterns and lengthy journeys. Furthermore, student travel needs can fall outside standard hours of transit operation, thus further jeopardizing students' ease of transportation and potentially negating opportunities (e.g. ability to find jobs or attend appointments).

From a health equity and wellness perspective, people's access to necessities and pleasures of life should not be limited by available modes of transportation, often determined by income and social status, social and physical environments, gender, and culture (National Collaborating Centre for Determinants of Health, 2013). Poorly designed roadways that do not facilitate active transportation put people at risk.

Mandates

The Ontario Public Health Standards mandate Public Health to address the built environment, health equity and physical activity. This research meets these mandates

³ Littman, T. (2018). Evaluating active transportation benefits and costs: guide to valuing walking and cycling improvements and encouragement programs. Victoria Transport Policy Institute. Retrieved from www.vtpi.org/nmt-tdm.pdf.

⁴ <https://brocku.ca/about/> & <https://www.niagaracollege.ca/planning-and-institutional-research/wp-content/uploads/sites/6/2017/12/nc-at-a-glance-december-2017.pdf> June, 2018 (18,000⁺ Brock + 10,100 full time NC + 1,100 part-time NC + 600 apprenticeship and ELS students = 29,800)

and provides the evidence-base for the future direction of work in active transportation and the built environment.

Niagara Regional Council (2014-2018) identified “Moving People and Goods” and a “Labour Ready Workforce” as strategic priorities.

This study supports findings of the Shape Niagara Survey (Niagara Region, summer 2018), where transportation was identified as one of the community’s key priorities.

Respectfully submitted and signed by,

Jackie Gervais, BA (Hons), CTTS-M
Health Promoter
Niagara Region Public Health

**THE REGIONAL MUNICIPALITY OF NIAGARA
TRANSPORTATION STEERING COMMITTEE
MINUTES**

**TSC 2-2018
Tuesday, May 8, 2018
Council Chamber
Niagara Region Headquarters, Campbell West
1815 Sir Isaac Brock Way, Thorold, ON**

Committee: Councillors Augustyn, Baty, Joyner, Maloney, Quirk (Committee Chair), Timms, M. Britton (Councillor - St. Catharines), T. Brunet (Councillor - Lincoln), J. Collard (Councillor - Niagara-on-the-Lake), M. A. Grimaldi (Councillor - Welland), R. Huckla (Niagara College Student Administrative Council), C. Knutt (Councillor - Fort Erie), J. Morocco (Councillor - Niagara Falls), D. Wilson (Alderman - Grimsby)

Absent/Regrets: Caslin (Regional Chair), Hodgson, MacGregor (Committee Vice Chair), Maves, Redekop, T. Bell (Councillor - West Lincoln), R. Bodner (Councillor - Port Colborne), A. Hibma (Brock University Students Union), M. Mazza (Councillor - Niagara-on-the-Lake, S. Paone (Councillor - Thorold), P. Papp (Councillor - Pelham)

Staff: C. D'Angelo, Chief Administrative Officer, J. Gilston, Legislative Coordinator, A.-M. Norio, Acting Regional Clerk, C. Ryall, Director, Transportation Services, J. Thompson, Transportation Strategic Projects Lead, R. Tripp, Commissioner, Public Works

Others Present: M. Bilodeau, Manager of Transportation Engineering, City of Niagara Falls

1. CALL TO ORDER

Committee Chair Quirk called the meeting to order at 9:45 a.m.

2. DISCLOSURES OF PECUNIARY INTEREST

There were no disclosures of pecuniary interest.

3. PRESENTATIONS

There were no presentations.

4. DELEGATIONS

There were no delegations.

5. **ITEMS FOR CONSIDERATION**

There were no items for consideration.

6. **CONSENT ITEMS FOR INFORMATION**

6.1 **TSC-C 6-2018**

Regional Official Plan Amendment 13 Transportation Policies

Moved by D. Wilson

Seconded by Councillor Maloney

That Correspondence Item TSC-C 6-2018, being a memorandum from D. Giles, Director, Community and Long Range Planning, dated May 8, 2018, respecting Regional Official Plan Amendment 13 Transportation Policies, **BE RECEIVED** for information.

Moved by M. Britton

Seconded by Councillor Augustyn

That the motion **BE AMENDED** to add the following clauses:

1. ***That the Policy Section 9.F.2.2 within the existing Official Plan BE INCLUDED in Regional Official Plan Amendment 13; and,***

2. ***That Policy Section 9.F.2.2 BE AMENDED to include the following:***

Where the Niagara Region Bicycling Network is proposed on a local municipal road ***or trails***, the Regional Municipality will be responsible for funding of the bicycling facility, subject to annual review, prioritization, funding limits and Regional Council approval. If these funds are not available ***in totality, they may be cost-shared, and*** the local municipality is encouraged to seek other funding for the bicycle facilities and if unsuccessful may proceed with capital works without the bicycling facility.

Carried

The following friendly ***amendment*** was accepted by the Committee Chair, and the mover and seconder of the motion, to amend Clause 2 as follows:

2. That Policy Section 9.F.2.2 **BE AMENDED** to include the following:

Where the Niagara Region Bicycling Network is proposed on a local municipal road or trails, the Regional Municipality will be responsible for ***capital*** funding of the bicycling facility, subject to annual review, prioritization, funding limits and Regional Council approval. If these funds are not available in totality, they may be cost-shared, and the

local municipality is encouraged to seek other funding for the bicycle facilities and if unsuccessful may proceed with capital works without the bicycling facility.

The Committee Chair called the vote on the motion as amended, as follows:

That Correspondence Item TSC-C 6-2018, being a memorandum from D. Giles, Director, Community and Long Range Planning, dated May 8, 2018, respecting Regional Official Plan Amendment 13 Transportation Policies, **BE RECEIVED** for information and the following recommendations **BE APPROVED**:

1. That the Policy Section 9.F.2.2 within the existing Official Plan **BE INCLUDED** in Regional Official Plan Amendment 13; and,
2. That Policy Section 9.F.2.2 **BE AMENDED** to include the following:

Where the Niagara Region Bicycling Network is proposed on a local municipal road or trails, the Regional Municipality will be responsible for capital funding of the bicycling facility, subject to annual review, prioritization, funding limits and Regional Council approval. If these funds are not available in totality, they may be cost-shared, and the local municipality is encouraged to seek other funding for the bicycle facilities and if unsuccessful may proceed with capital works without the bicycling facility.

A separate vote was taken on Clause 2 as follows:

1. That Policy Section 9.F.2.2 **BE AMENDED** to include the following:

Where the Niagara Region Bicycling Network is proposed on a local municipal road or trails, the Regional Municipality will be responsible for capital funding of the bicycling facility, subject to annual review, prioritization, funding limits and Regional Council approval. If these funds are not available in totality, they may be cost-shared, and the local municipality is encouraged to seek other funding for the bicycle facilities and if unsuccessful may proceed with capital works without the bicycling facility.

Carried

A separate vote was taken on Clause 1 as follows:

1. That the Policy Section 9.F.2.2 within the existing Official Plan **BE INCLUDED** in Regional Official Plan Amendment 13.

Carried

Councillor Information Request(s):

Provide information respecting the provisions for bike lanes on local roads in the Transportation policy of the current Official Plan. Councillor Timms.

6.2 PW 18-2018

Environmental Assessment and Preliminary Design-QEW/Glendale Avenue Interchange

Moved by J. Collard
Seconded by Councillor Joyner

That Report PW 18-2018, dated April 3, 2018, respecting Environment Assessment and Preliminary Design-QEW/Glendale Avenue Interchange, **BE RECEIVED** for information.

Carried

6.3 TSC 1-2018

Transportation Steering Committee Minutes
February 13, 2018

Moved by Councillor Baty
Seconded by D. Wilson

That Report TSC 1-2018, being the minutes of the Transportation Steering Committee meeting held on February 13, 2018, **BE RECEIVED** for information.

Carried

7. OTHER BUSINESS

7.1 2018 Ontario Bicycle Summit Highlights (April 17-18, 2018, Toronto)

Carolyn Ryall, Director, Transportation Services, provided a summary of the 2018 Ontario Bicycle Summit held on April 17, 2018.

7.2 Funding Approval - Local Transit Project, Town of Pelham

Councillor Augustyn provided information respecting correspondence received from the Ministry of Transportation pertaining to the approved funding for the Local Transit Project in the Town of Pelham, as part of the Province of Ontario's Community Transportation Grant Program.

A copy of the letter has been attached to these minutes as TSC-C 7-2018.

7.3 Evan's Ride for Autism Event - June 9, 2018

Councillor Joyner announced Evan's Ride for Autism event taking place on June 9, 2018 from 9:00 a.m. to 1:00 p.m. in Smithville.

7.4 Street Pylons for Greek Orthodox Church of St. Katharine - Follow-Up

Mike Britton, Transportation Steering Committee member, requested an update with respect to the possibility of installing street pylons outside the Greek Orthodox Church of St. Katharine, located at 585 Niagara Street, St. Catharines. Carolyn Ryall, Director, Transportation Services, advised that an update to the Committee would be provided following Regional Staff meeting with City of St. Catharines staff and church representatives.

7.5 Status of Casablanca Boulevard Environmental Assessment

Councillor Quirk requested an update respecting the Casablanca Boulevard environmental assessment. Carolyn Ryall, Director, Transportation Services, advised that Dillon Consulting Limited was awarded the tender for the environmental assessment, and would provide the Committee with an update pertaining to stakeholder feedback, traffic analysis, and cost estimates for the project to the Committee once complete.

Councillor Joyner enquired whether staff considered car parks and shuttle services for commuters heading north and west towards the planned GO Station in Grimsby, noting a potential location at Regional Road 73 (Mudd Street) and Regional Road 12. Carolyn Ryall, Director, Transportation Services, advised that she would note the suggestion for the study.

7.6 Bike Lane Installation Status

Councillor Timms requested an update with respect to the installation of bike lanes between Chippawa and Port Robinson. Carolyn Ryall, Director, Transportation Services, advised that she would provide a follow-up at the Transportation Steering Committee meeting being held on June 19, 2018.

8. NEXT MEETING

The next meeting will be held on Tuesday, June 19, 2018 at 9:30 a.m. in the Council Chamber, Regional Headquarters.

9. ADJOURNMENT

There being no further business, the meeting adjourned at 11:10 a.m.

Councillor Quirk
Committee Chair

Jonathan Gilston
Legislative Coordinator

Ann-Marie Norio
Acting Regional Clerk

Ministry of
Transportation

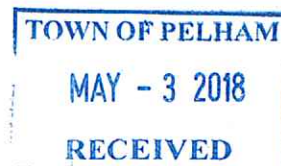
Office of the Minister

Ferguson Block, 3rd Floor
77 Wellesley St. West
Toronto ON M7A 1Z8
416 327-9200
www.ontario.ca/transportation

Ministère des
Transports

Bureau de la ministre

Édifice Ferguson, 3^e étage
77, rue Wellesley Ouest
Toronto ON M7A 1Z8
416 327-9200
www.ontario.ca/transports



APR 30 2018

His Worship Dave Augustyn
Mayor
Town of Pelham
20 Pelham Town Square, PO Box 400
Fonthill, ON L0S 1E0

Dear Mayor Augustyn:

I am pleased to write to you to confirm the eligibility of the Local Transit Project that the Town of Pelham submitted for funding under the province's Community Transportation Grant Program ("CT Program"). Based on the ministry's review of the municipality's application for the Project and subject to the conditions set out below, the funding amount approved for the Project is up to \$500,000.

The CT Program will support the government's commitment to assist municipalities throughout the province to provide better transportation options in areas that are currently not served or underserved by public transit and intercommunity bus service.

Before funds are disbursed to the municipality for the Project, the municipality will be required to enter into a transfer payment agreement ("TPA") with the Ministry of Transportation. The TPA will set out the terms and conditions upon which the ministry will provide the funds to the municipality. Please note that non-capital costs incurred on the Project will be eligible for reimbursement as of the date of this letter. Capital costs will be eligible for reimbursement as of the effective date of the TPA. Please refer to the Program Guidelines for further information.

Ministry officials will contact your staff regarding next steps associated with the CT Program and the TPA. In the meantime, should you have questions, please contact Vinay Sharda, Executive Director, Transit Policy and Programs Group, at Vinay.Sharda@ontario.ca or at 416-585-7347.

I want to thank you in advance for your commitment to the successful delivery of your project(s), and look forward to seeing the results.

Sincerely,

Kathryn McGarry
Minister

TOWN OF PELHAM
Mayor's Office

- ☒ Council Meeting
- ☐ Councillor Mailbox
- ☐ CAO
- ☐ Clerk
- ☐ Marketing & Communication
- ☐ Corporate Services
- ☐ Public Works
- ☐ Facilities
- ☐ Planning
- ☐ Building
- ☐ Recreation, Culture
- ☐ Fire

FOR:

- ☐ Action
- ☐ Resolution
- ☐ Information
- ☐ Report
- ☐ Note