

SCHOOL TRAVEL PLANNING

Presented by
Public Health Nurse



Active & Safe Routes to School (ASRTS)

Community partners throughout Elgin, Middlesex, Oxford Counties and the cities of London and St. Thomas working to encourage active and safe school travel.

You can find them at activesaferoutes.ca



Benefits of Active School Travel



Health



Environment



Safety



Community



Academics

ASRTS Programs

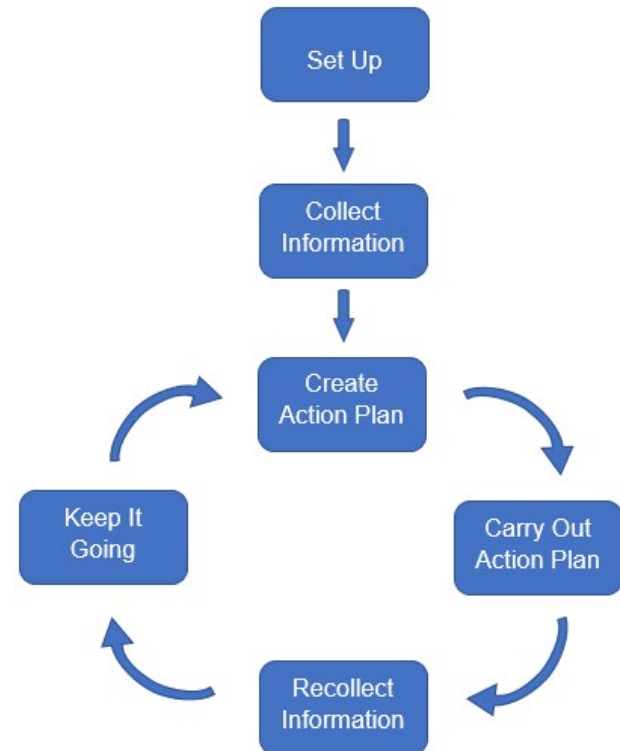
- International Walk to School day
- Walking or Wheeling Wednesdays
- Walking School Buses
- Spring into Spring
- No Idling Zones
- Wayfinding Signs
- ASRTS Classroom Curriculum Connections
- Go Green Travel Clean
- School Travel Plan (STP)

School Travel Planning (STP) Program

Encourages **active school travel** by developing an **action plan** to build upon strengths and work to remove concerns around schools.

6 Phases:

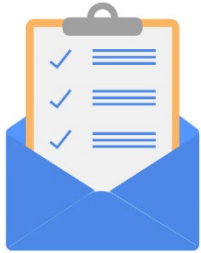
1. Set Up
2. Collect Information
3. Create Action Plan
4. Carry Out Action Plan
5. Recollect Information
6. Keep It Going



School Travel Planning Continued

- Collect information about student travel and traffic
- Learn about student safety and well being concerns
- Remove school travel concerns through education, encouragement, engineering, and enforcement
- An Action Plan

1. Set Up Phase



Contact ELMO ASRTS



Present STP to school community (i.e. School Council, Home and School)



Create an STP Team

Role of the STP Team

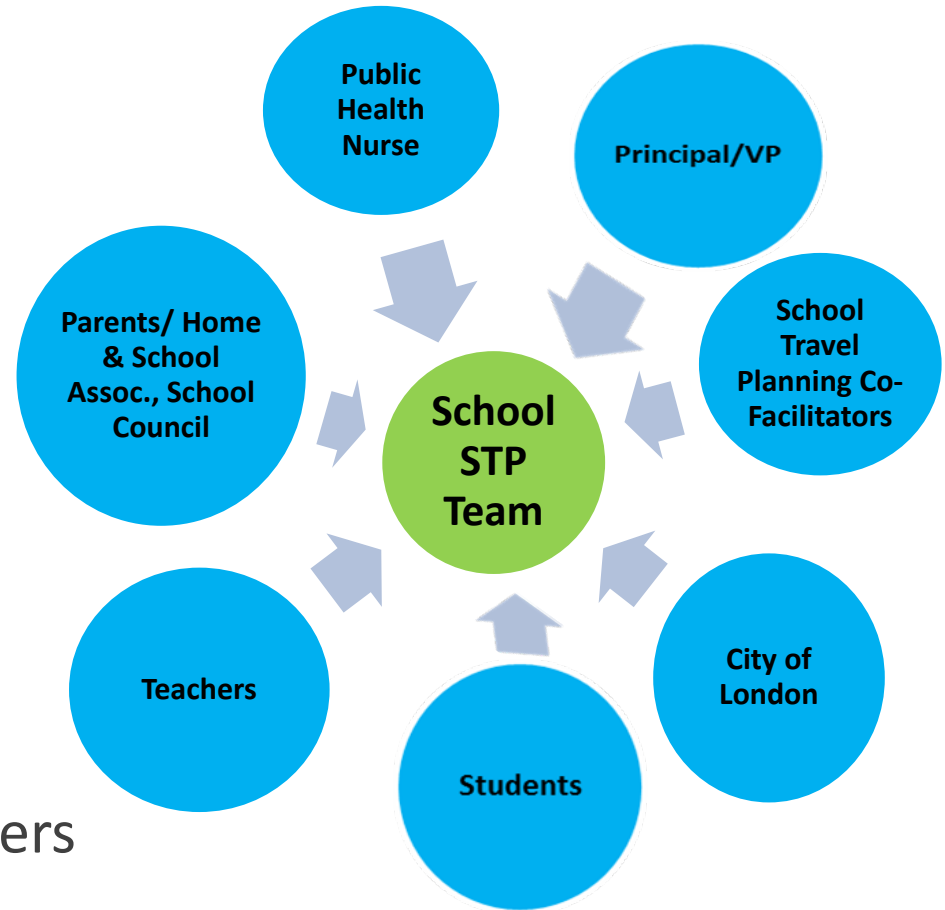
- Create timelines
- Plan and carry out the action plan
- Share regular updates about improvements/success stories with school community and relevant committees



Who makes up the STP Team?

A combination of the following:

- Parent and/or members of Parent council
- Students
- Principal or VP
- Teacher
- Others: local residents, councillors, and other partners etc.



2. Collect Information



Family and Youth Surveys



Traffic Counts and Observations



Walkabout

Example: Top 5 Barriers to Active Travel

Children's Perspectives

1. It is easier for someone to drive me (38%)
2. There are too many busy streets to cross (32%)
3. I get too hot and sweaty (29%)
4. It feels unsafe because of crime (27%)
5. It feels unsafe due to traffic (26%)

Traffic Count

Traffic Counts and Observations – Summary Sheet

Date and Weather of Traffic Counts

Day 1 (November 11, 2018): heavy rain, windy

Day 2 (November 12, 2018): cold and cloudy

Day 3 (November 13, 2018): Cold and cloudy

The Trip to School – Morning Findings

School: Sample School PS **Dates:** November 11/12/13, 2018

Student population: 453

Average number of students who **walk to** school: 125

Average number of adults accompanying students to school: 31

Average number of students **driven to** school: 127

Average number of **motor vehicles** entering the school area in the morning: 243

Average number of students who **wheel to** school: 4

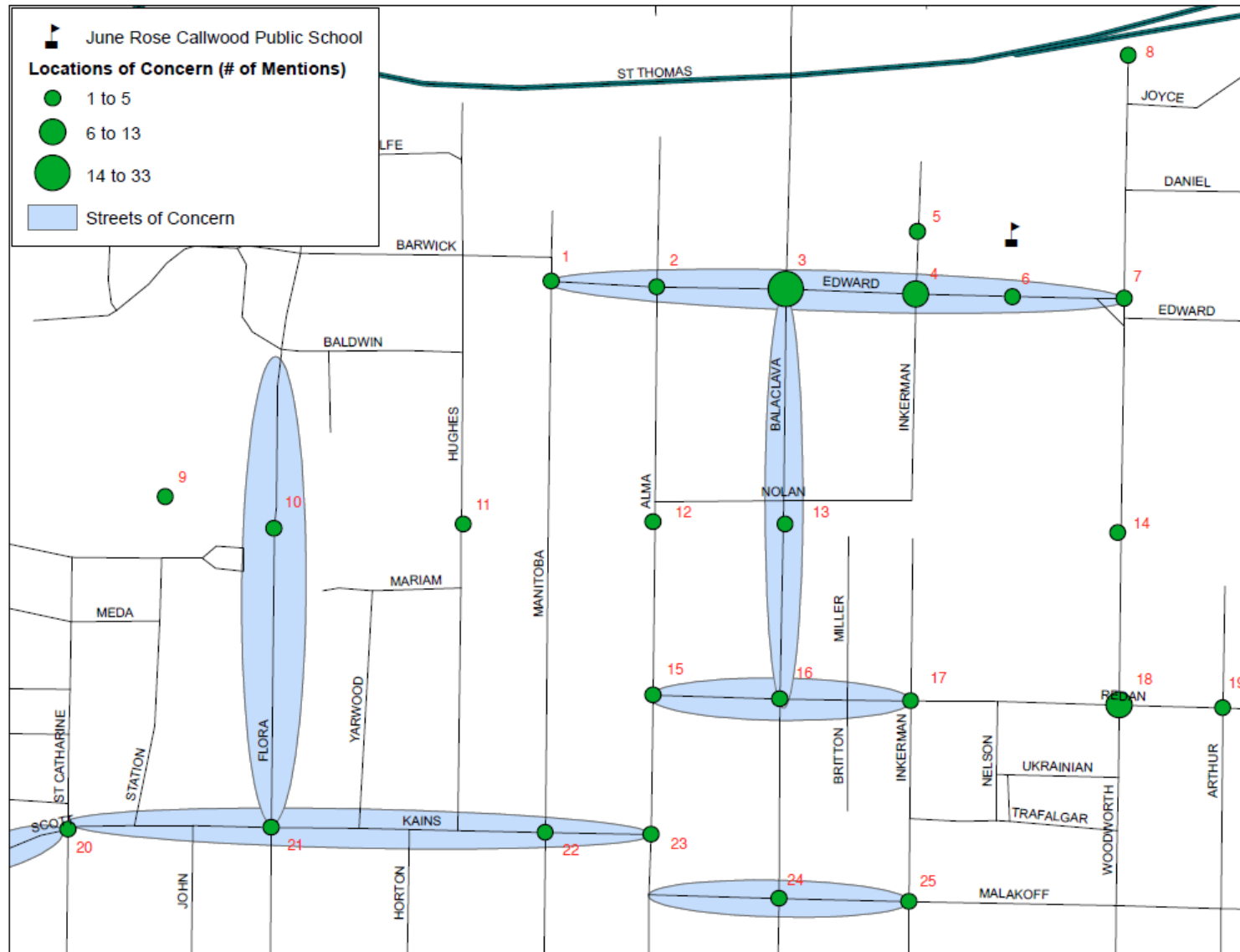
Number of **buses** bringing students **to** school: 3

Number of students **assigned** to the **bus route**: 200

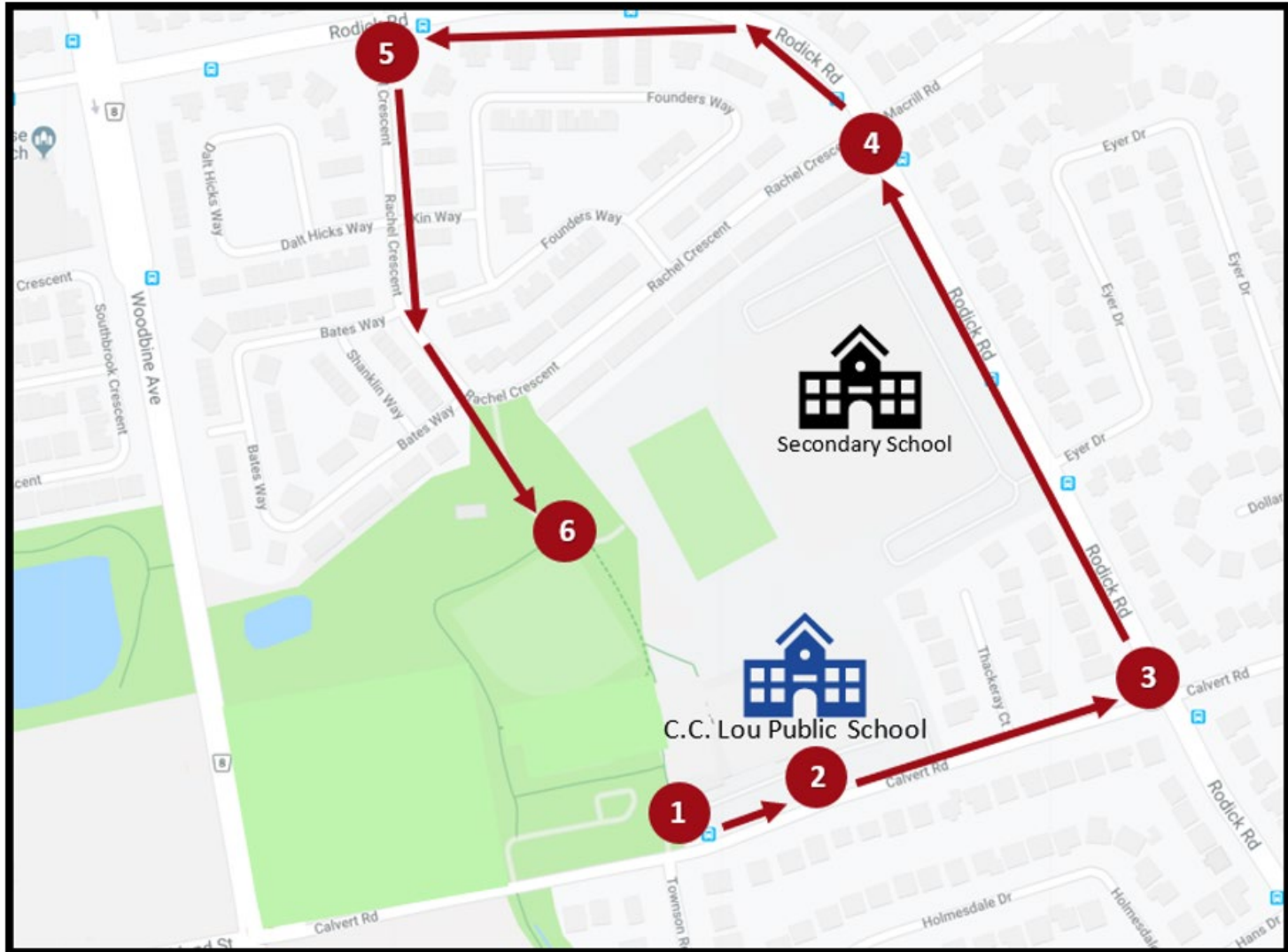
Average number of students **bussed to** school: 125

Is there a Kiss 'N Ride or drop off zone? **YES** **NO**

Locations of Concern Map



Walkabout



3 . Create the Action Plan



Brainstorm ideas to address school travel concerns that are related to:

- Education
- Encouragement
- Engineering
- Enforcement



Choose which ideas to focus on

Example: Safe Crossing?



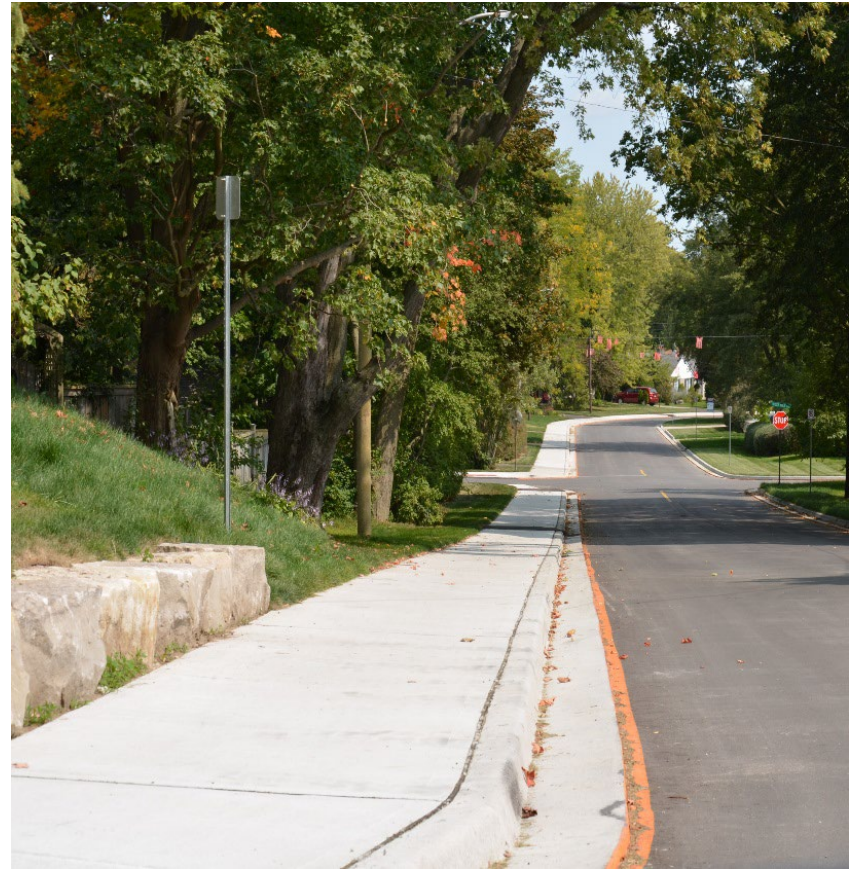
Example: Areas of Concern or Danger



Example: Sidewalks?



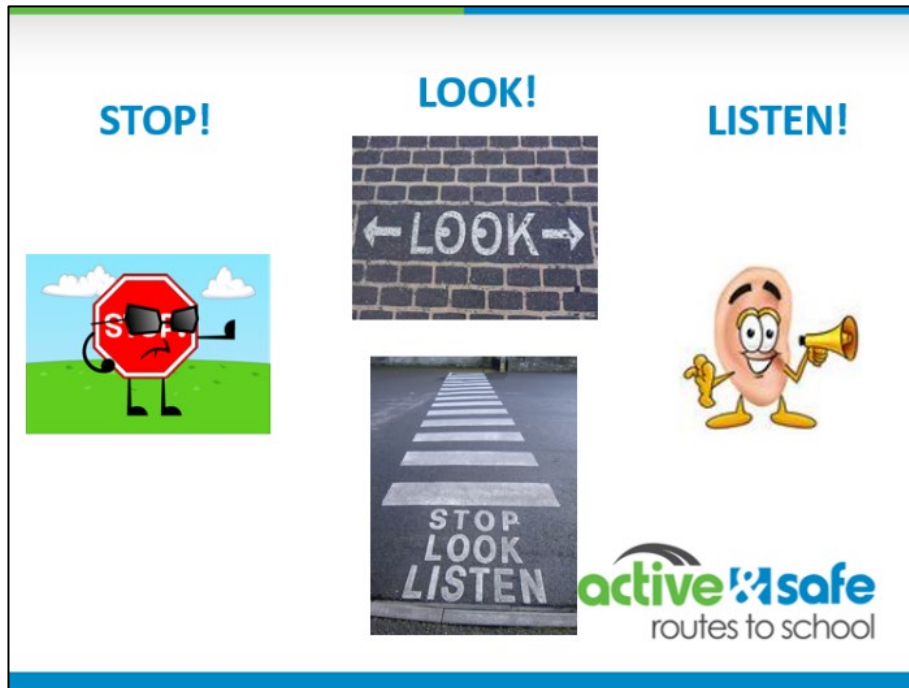
Example: Before and After Sidewalk Advocacy




4. Carry Out the Action Plan

- Work with partners to make the action items happen
- Update the Action Plan
- Share regular updates at School Council meetings to monitor the progress
- Be Patient

Education Example: Traffic Safety Presentations



Encouragement Example: Promotional Events



Go Green! Travel Clean!

Why Clean air?

Health
Clean air is good for more than just the lungs. It is good for the body, heart, and mind.


Environment
Plants, soils, bodies of water are just a few parts of the environment that benefit from clean air.

Student Success
Clean air is related to better scores on standardized tests and attendance at school.

Air Pollution by the Numbers

ACTIVE SCHOOL TRAVEL

1000 kg of CO₂
emissions can be reduced by 9 families walking or wheeling to school throughout the year. That's how much a giraffe weighs!



How can you help?

Students
Choose to walk, bike, scooter, or rollerblade to school. Participate in a physical activity challenge.

Families
Encourage active transport. Participate in school-led initiatives.

School Communities
Get educators and staff involved in active travel. Organize a walking school bus.

TAKE THE SCHOOL BUS

IDLE FREE FOR THE KIDS



Go Green! Travel Clean!

Active and Safe Routes to School

Climate Change Toolkit



Engineering Example: Pedestrian Crossover & Wayfinding Signs



Enforcement Example: Traffic Calming



Enforcement Example: Street Centreline Markers



5. Recollect Information



Family and Youth Surveys



Traffic Counts and Observations



Walkabout

6. Keep It Going



Share results with others

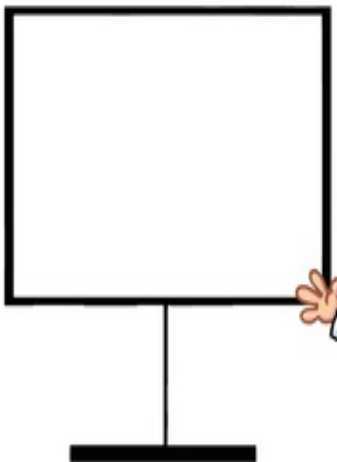


Celebrate successes with school community and partners



Plan next steps

Communication Throughout is Key



Resources

- **Online STP Manual:**
 - Guidelines and timelines
 - Communication materials for school community
 - Working documents
 - STP samples
 - Data collection tools
 - Action Plan and examples
 - Campaign resources to promote program
 - Helpful contacts
 - And much more!

Resources

- **ELMO ASRTS Website:** www.activesaferoutes.ca
 - About ASRTS
 - School Travel Planning
 - Programs
 - Resources
 - Safety Videos and Presentations
 - Contact: info@activesaferoutes.ca
- **Ontario Active School Travel Website:** <http://www.saferoutestoschool.ca>

Thank You!

Any questions or interested in joining the STP team?

You can find me at: user@mail.me