Patterns
Our Children’s Health and Environment

Access to Healthy Food

Modelled distance to Nearest Grocery Store, in km

- High: 7
- Low: 0

- Green: Within Walking Distance (<500m)
- Yellow: Greater than 1km

Sarnia, Ontario

Human Environments Analysis Laboratory
Dr. Jason Gilliland
urban@uwo.ca

v. Jan 2012
Patterns
Our Children’s Health and Environment

Access to Healthy Food and Location of Schools

Modelled distance to Nearest Grocery Store, in km
- High: 7
- Low: 0

- Green: Within Walking Distance (<500m)
- Yellow: Greater than 1km
- Blue: Sarnia School

Human Environments Analysis Laboratory
Dr. Jason Gilliland
urban@uwo.ca

Sarnia, Ontario

v. Jan 2012
Patterns
Our Children's Health and Environment

Access to Junk Food

Modelled distance to Nearest Convenience Store, in km
- High: 10
- Low: 0

Within Walking Distance (<500m)

Human Environments Analysis Laboratory
Dr. Jason Gilliland
urban@uwo.ca

Sarnia, Ontario
v. Jan 2012
Patterns
Our Children’s Health and Environment

Access to Junk Food and Location of Schools

Modelled distance to Nearest Convenience Store, in km

High : 10
Low : 0

Within Walking Distance (<500m)

Sarnia School

Human Environments Analysis Laboratory
Dr. Jason Gilliland
urban@uwo.ca

Sarnia, Ontario
v. Jan 2012
Patterns
Our Children’s Health and Environment

Access to Recreational Opportunities

Modelled distance to Nearest Public Recreation Space, in km

- High: 4
- Low: 0
- Greater than 1km

Sarnia, Ontario

v. Jan 2012
School Zone Walkability and Median Household Income

Median annual household income ($ per year), by neighbourhood:
- <50,000
- 50,000 - 69,999
- 70,000 - 89,999
- 90,000 - 109,999
- ≥110,000
- No data

Walkability Index Score, by 1.6km School Zone:
- High
- High - Moderate
- Moderate
- Moderate - Low
- Low

Patterns
Our Children’s Health and Environment

Human Environments Analysis Laboratory
Dr. Jason Gilliland
urban@uwo.ca