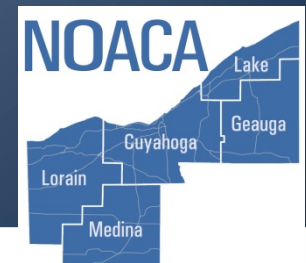


NOACA Bicycle and Pedestrian Counts Volunteer Training

Andrew Stahlke

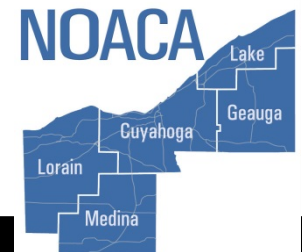
astahlke@mpo.noaca.org

w: 216-241-2414 x 332



Overview

- Role call and schedule confirmation
- Purpose of the program
- Overview of materials
- Instructions for counts
- Safety issues
- Importance of accuracy
- Questions

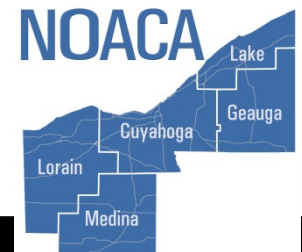


Purpose of the Program

- National Bicycle and Pedestrian Documentation Project
 - National standard for bicycle and pedestrian counting since 2004
 - Creation of a valuable database to supplement additional research
- Means of supporting multimodal projects with defensible data
- Development of a prioritization process for multimodal projects

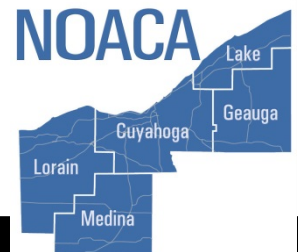
Materials

- Materials you need to bring to the count
 - Two pens or pencils
 - Means of keeping time (cell phone, watch, etc)
 - NOACA contact information
 - Count Instructions
 - Tally Sheet
 - Count Location Map
 - Chair (optional)



Instructions

- Arrive at the location before the count starts
- Find a safe, comfortable, and visible location
- Fill in the background info on your count form
- Begin counting at the indicated start time, placing a tally mark for each non-motorist in the appropriate column
- Move on to the next 15 minute block when necessary
- Return forms to NOACA when complete



Counting Procedures

NOACA Bicycle and Pedestrian Count Form

Count Location: _____ Counter: _____

Date: _____ Weather: _____ Start Time: _____

	Bicyclists (Male)	Bicyclists (Female)	No Helmet	On Sidewalk	Pedestrians	Other
5:00-5:15						
5:15-5:30						
5:30-5:45						
5:45-6:00						

- How to record
 - Example: If one male bicyclist without a helmet rides by on the sidewalk, place one mark in the 1st, 3rd, and 4th, columns.
 - If unsure about gender, mark male

Counting Procedures

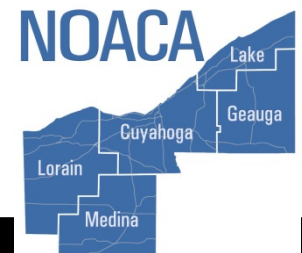
- Screenline counts
 - Only count non-motorized traffic that passes through the red line on your Count Location Map.
 - Count people up to 2 times



Counting Procedures



- Counting BICYCLISTS not BICYCLES
 - Counted as 10, not 1



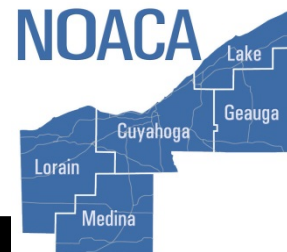
Counting Procedures



- All marked as 'Other'
 - Any form of non-motorized transportation is being documented

Counting Procedures

- Bikes vs. peds
 - Concentrate on bikes first, then pedestrians and other modes

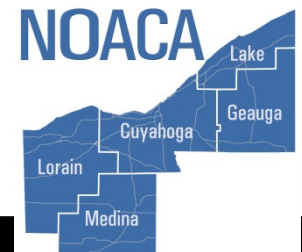


Safety Issues

- Find a comfortable spot to count, as out of the way as possible, from all modes of transportation
- Bring a counting buddy (optional)
- Be aware of your surroundings while counting
- Stay hydrated
- Wear sunscreen if necessary
- Direct any questions or inquiries to NOACA

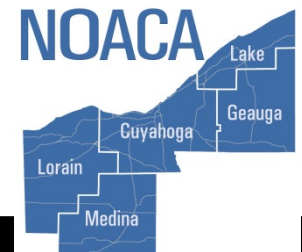
Importance of Accuracy

- Planning decisions will be made based on this data, so accuracy is vital
- Inflated numbers = difficulty to show growth in demand in future years
- Understated numbers = difficulty for bicycle projects to compete for funding in the present



Review

- Arrive ten minutes before the starting time to set up with all necessary materials
- Remember to place count marks in appropriate 15 minute window
- Always be aware of surroundings and direct any inquiries to NOACA
- When finished, return all materials to NOACA



The End

Questions?

