

# 2024 Total Solar Eclipse Planning



Single-biggest mass travel event in the USA.

Eclipse Logistics: Securing Supplies, Healthy & Safety Issues, Traffic Challenges, Border Crossings & More

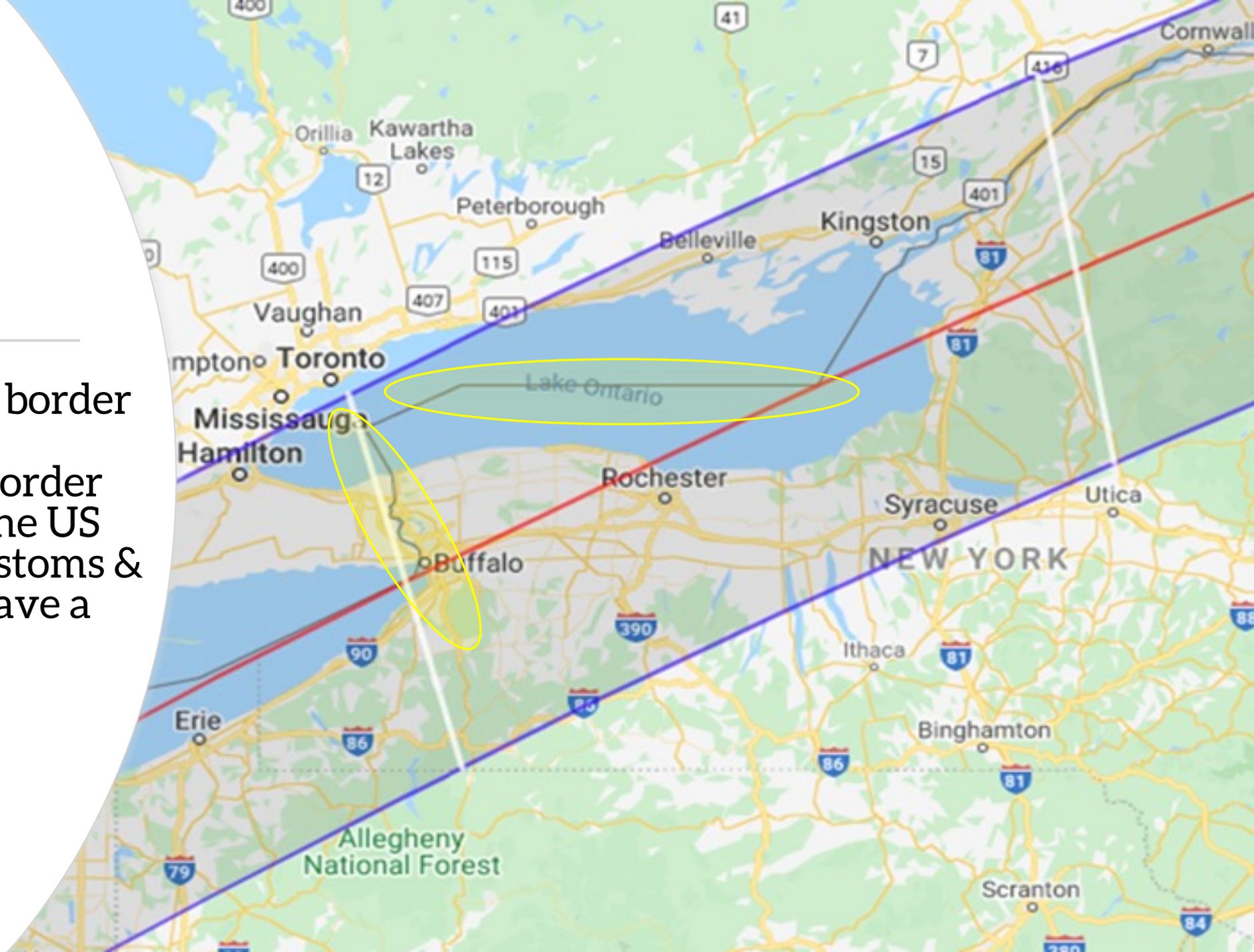
AAS Solar Eclipse Planning Workshop  
October 22, 2022

Jim Stack  
Genesee Transportation Council, Executive Director





International water border  
in Lake Ontario.  
International land border  
near Buffalo. Both the US  
Coast Guard and Customs &  
Border Protection have a  
role.

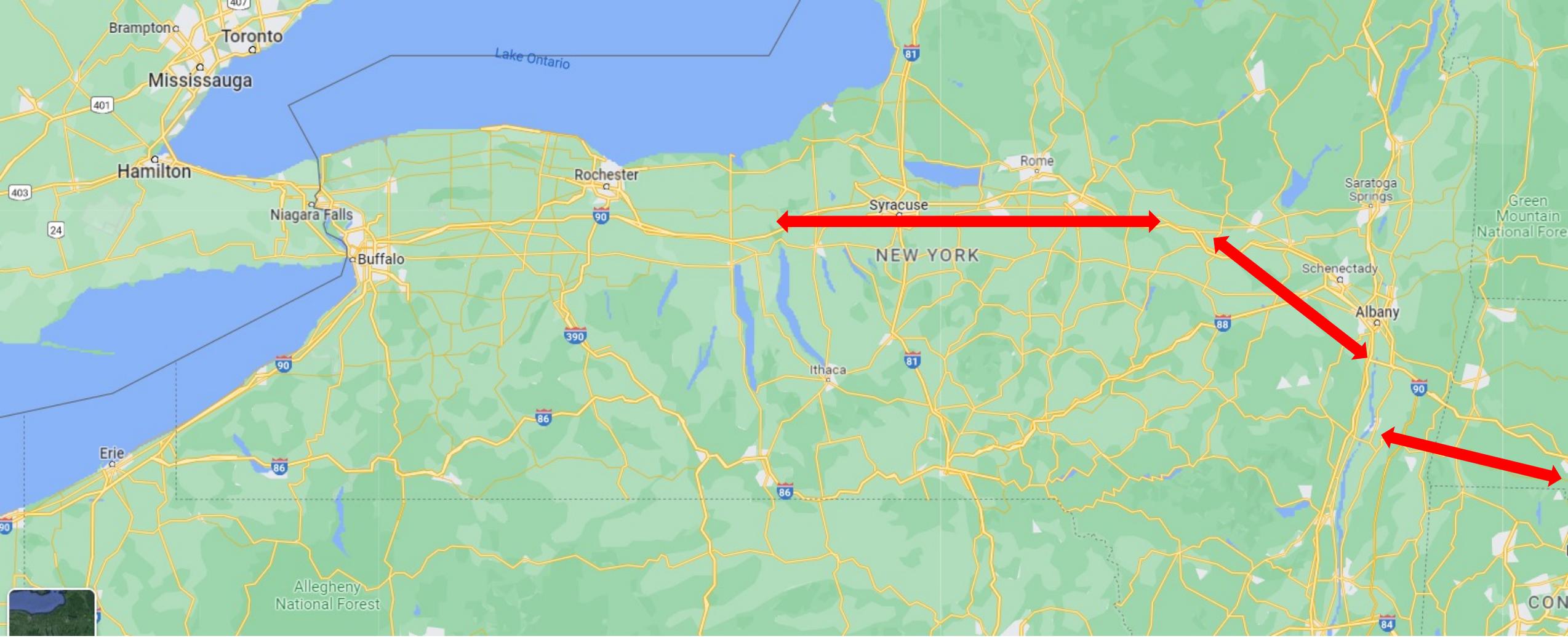


# Crowds and Traffic

- **Expect huge crowds coming from the east and south will be driving**
- People from Boston, NYC, Albany, Syracuse, Binghamton, etc.
- People will arrive over 1-4 days pre-eclipse
- Rochester and the areas just west of us are the easiest place to get to
- If 2017 is a guide, most people will want to depart in the 2 hours post-totality,
- **Majority leave right after the first 15 minutes post totality**
- **THIS** is the biggest issue!
- Traffic jams should be expected on all roads leading out of the region - particularly East and South - **Can't go NORTH!**



Wyoming 2017, Denver Post



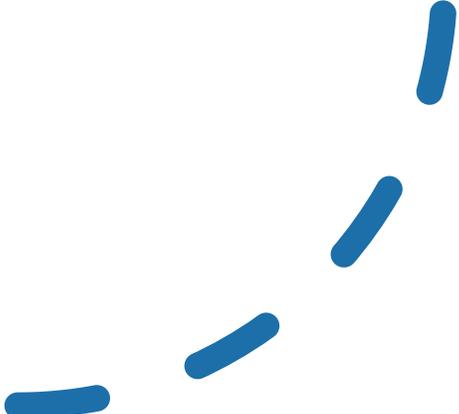
- Boston, MA – 392 mi (5 hrs, 45 min)
- Springfield, MA – 309 mi (4 hrs, 28 min)
- Hartford, CT – 335 mi (4 hrs, 49 min)





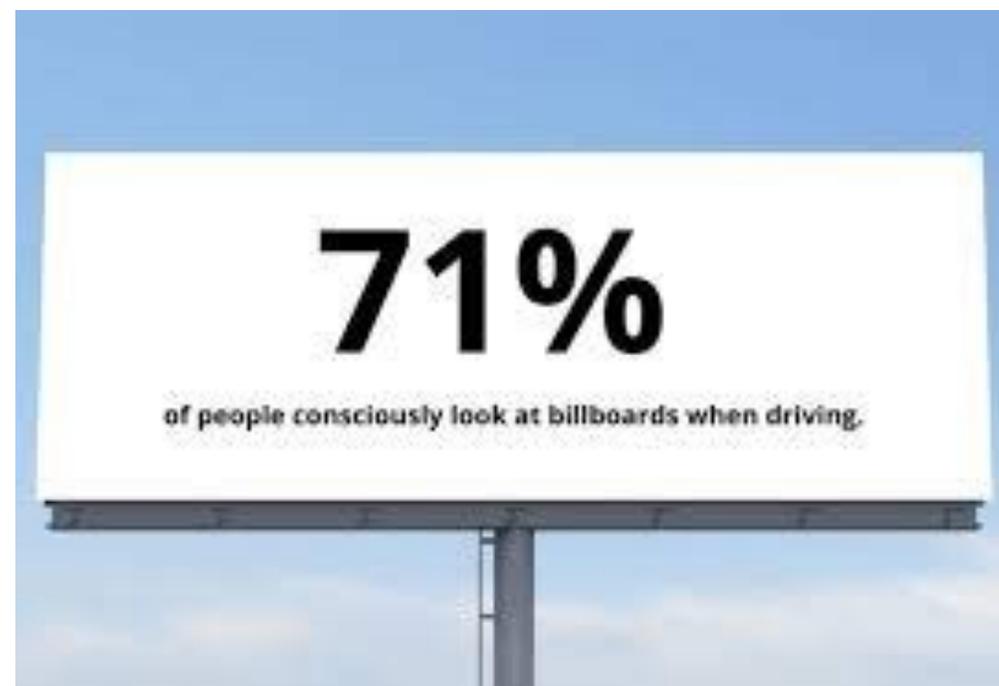


# Traffic Management

- ✓ Communicate to Drivers (in advance of event)
    - ✓ Awareness Campaigns via
      - ✓ Social Media
      - ✓ Traditional Media
      - ✓ Billboard/Message Boards along major routes
- 

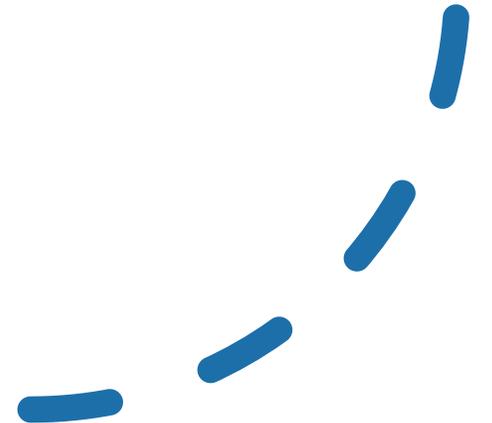


Scott Fybush/fybush.com 2010



# Traffic Management

- ✓ Communicate to Drivers (in advance of event)
  - ✓ Awareness Campaigns via
    - ✓ Social Media
    - ✓ Traditional Media
    - ✓ Billboard/Message Boards along major routes
- ✓ Communicate to Drivers (day of event)
  - ✓ Highway Advisory Radio
  - ✓ Variable Message Boards
  - ✓ Navigation Apps like Google maps, Waze, etc.





Scott Fybush/fybush.com 2010



# Traffic Management

- ✓ Communicate to Drivers (in advance of event)
  - ✓ Awareness Campaigns via
    - ✓ Social Media
    - ✓ Traditional Media
    - ✓ Billboard/Message Boards along major routes
- ✓ Communicate to Drivers (day of event)
  - ✓ Highway Advisory Radio
  - ✓ Variable Message Boards
  - ✓ Navigation Apps like Google maps, Waze, etc.
- ✓ Congestion → crashes → more congestion → more crashes
  - ✓ Incident detection, verification, reaction
  - ✓ RTOC cameras and detectors
  - ✓ Interagency pre-planning
  - ✓ Pre-deployed responders (towing, public safety, etc.)

