



# Local Motion Priorities

*What we're seeing, what we're working on, and what we're thinking about*



**Jack Evans,**  
Complete Streets Specialist  
[jack@localmotion.org](mailto:jack@localmotion.org)

June 17, 2026



Local Motion's mission is to make it **safe, accessible, and fun** for everyone to bike, walk, and roll in Vermont.



One of our Fundamental Beliefs:

# Streets and roads are for all Vermonters



Everyone should be able to get to where they need to go without risking their lives, and should have freedom of movement by their preferred mode of transportation.





# Our Work

# About Us



Local Motion’s work is largely divided into two categories: Programs and Services.



Our Work:

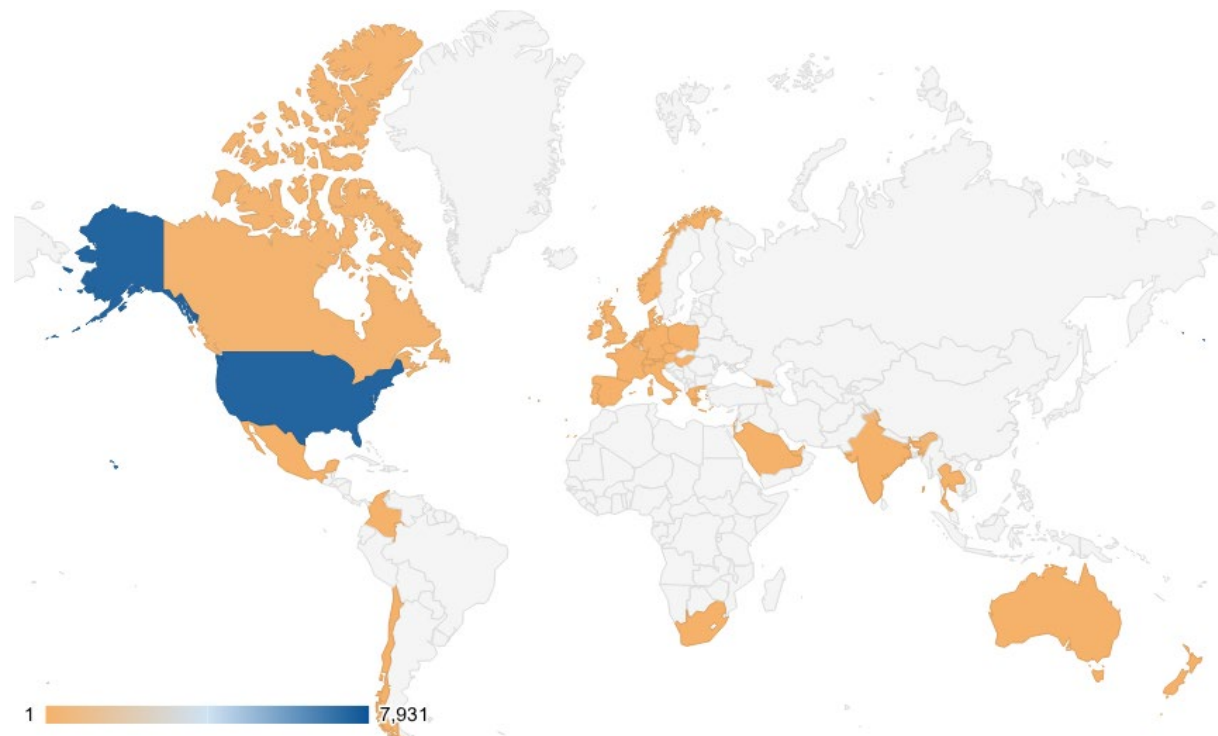
# Local Motion's Services



# Service Highlight: Trailside Center

LOCAL  
MOTION

- Outdoor recreation = **5% of State GDP**, **2nd highest** share in nation, behind Hawaii
- Overnight tourists spend **\$450 per day**
- Customers from **31 countries** and **all 50 states**



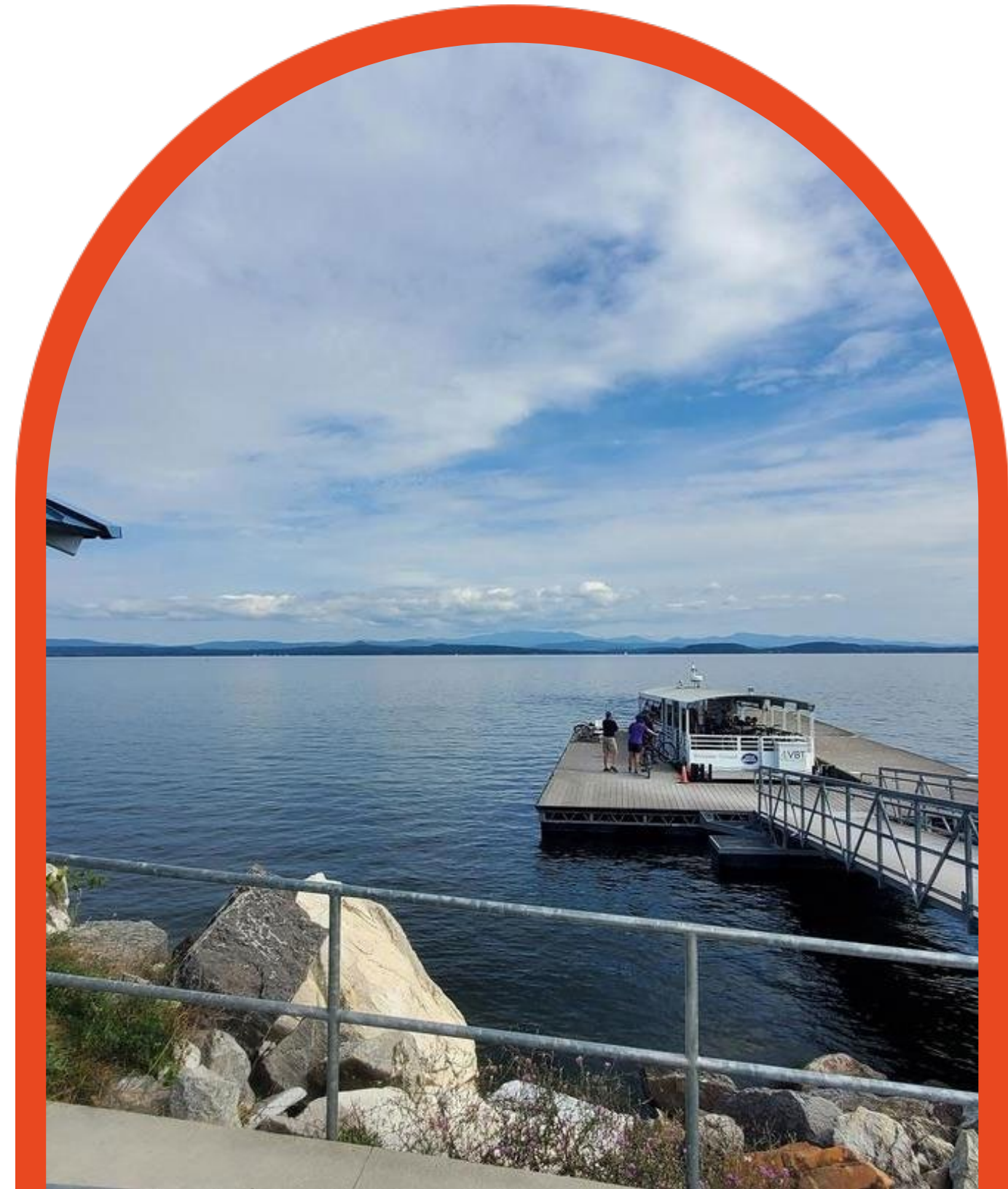
Worldwide Customers in 2025



# Service Highlight: Bike Ferry

**LOCAL  
MOTION**

- Free transport “Across the Cut” between South Hero & mainland
- **39,000** total boardings — that’s **200** a day
  - Visitors from **55 VT towns, 37 states, and 9 countries**
- Recognized nationally and internationally



Our Work:

# Complete Streets Technical Assistance



# Technical Assistance

**LOCAL  
MOTION**

- We provide assistance to municipalities and local groups
- Our support is wide-ranging:
  - *Design & Plan Input*
  - *Community Engagement*
  - *Bike & Walk Audits*
  - *Policy Support*
  - *Bike Parking Planning*
  - *Demonstration Projects*



# Community Case Study: Chester

**LOCAL  
MOTION**

*“Through our partnership with Local Motion, we’ve been able to see how a safer, more welcoming village center supports our local businesses and strengthens community life.*

*It’s not just good planning — **it’s good for people and our local economy.**”*

- Julie Hance, Town Manager, Chester, VT



# Safe Routes to School



- Community-centered movement with a simple goal:

***“Make it safer for children to walk and bike to school”***

- We lead task-forces that bring schools, towns, families, and local partners together to facilitate progress:
  - *School travel plans*
  - *Community outreach*
  - *Engagement events*



1969



2025

Our Work:

# Bike Smart & Move Smart



# Bike Smart

**LOCAL  
MOTION**

- On-bike skills education program for kids (K-8)
- Trailers and curriculum provided to schools & camps for 1 or 2 weeks
- Bike Smart has served over **100,000 children** across 200 schools in 150 towns in every county of Vermont.
- That's **10,000 students a year**

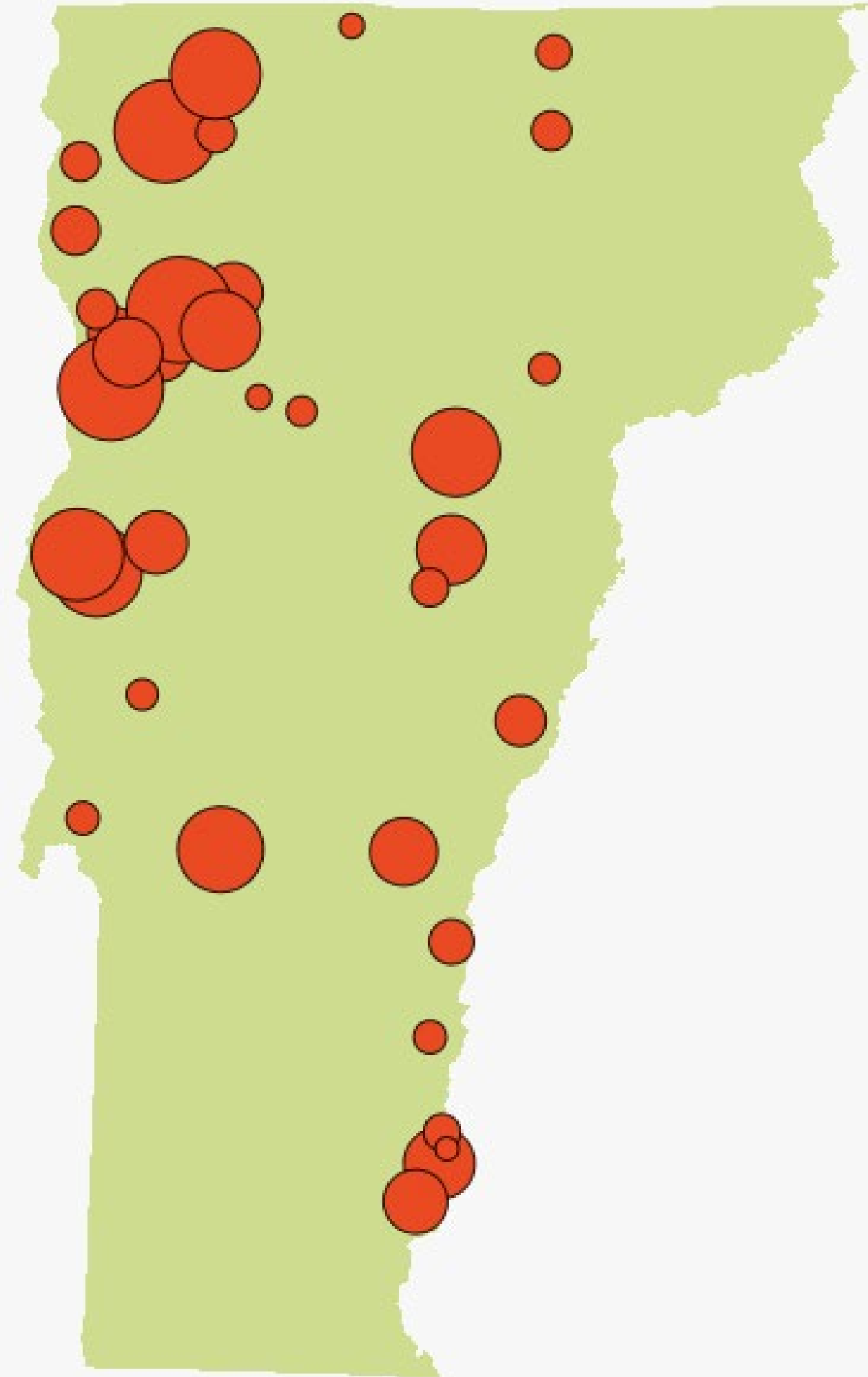


Sylvie  
The reason I love Bike week is because Miss G  
taught me how to ride a bike and how to be safe  
on a bike. If Bike week didn't happen I wouldn't  
be as good as I am now!

Bye Sylvie!



**4 schools in Addison County,  
reaching over 1,000 students**





# Streets as Places

# Streets as Places

LOCAL  
MOTION

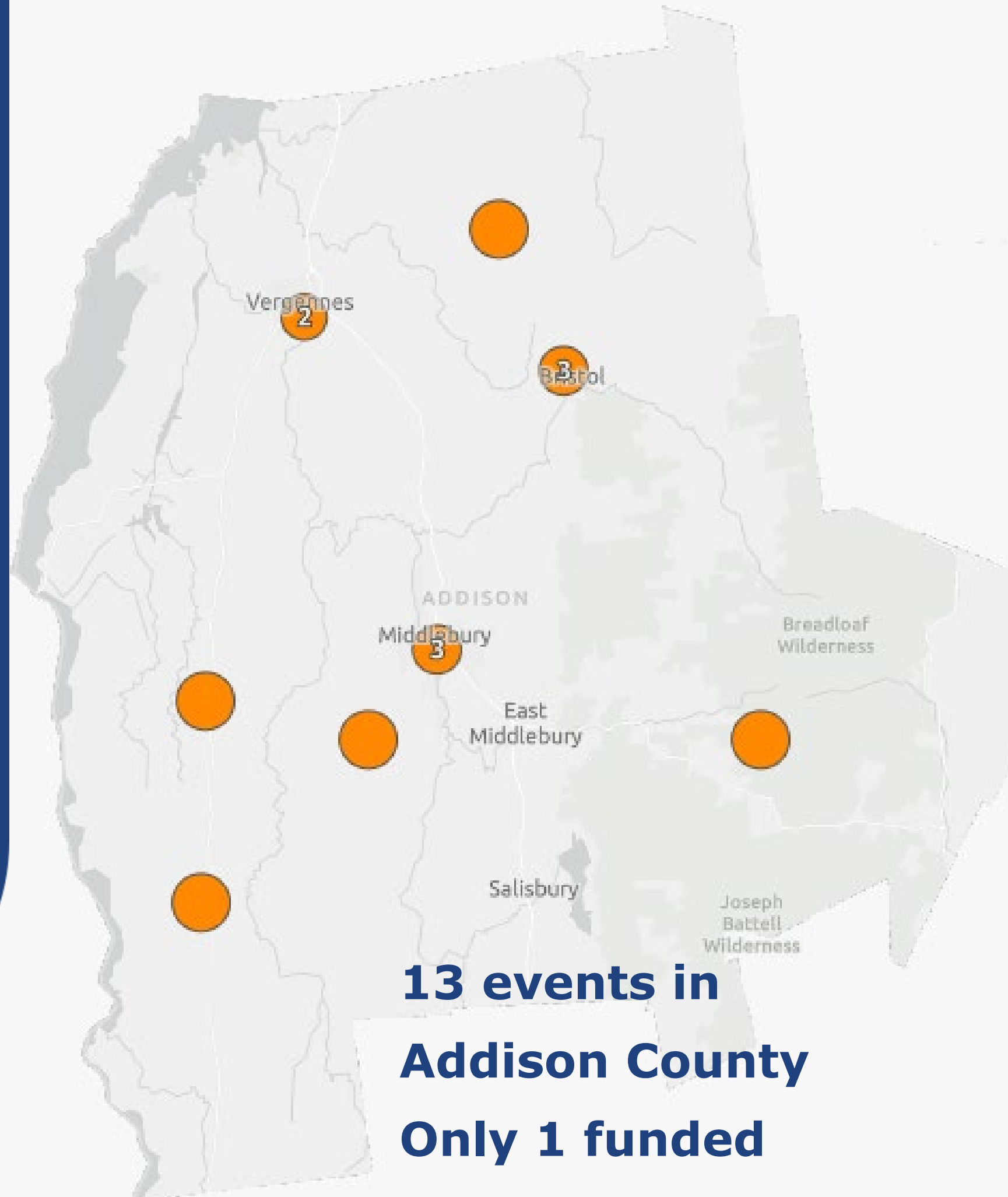
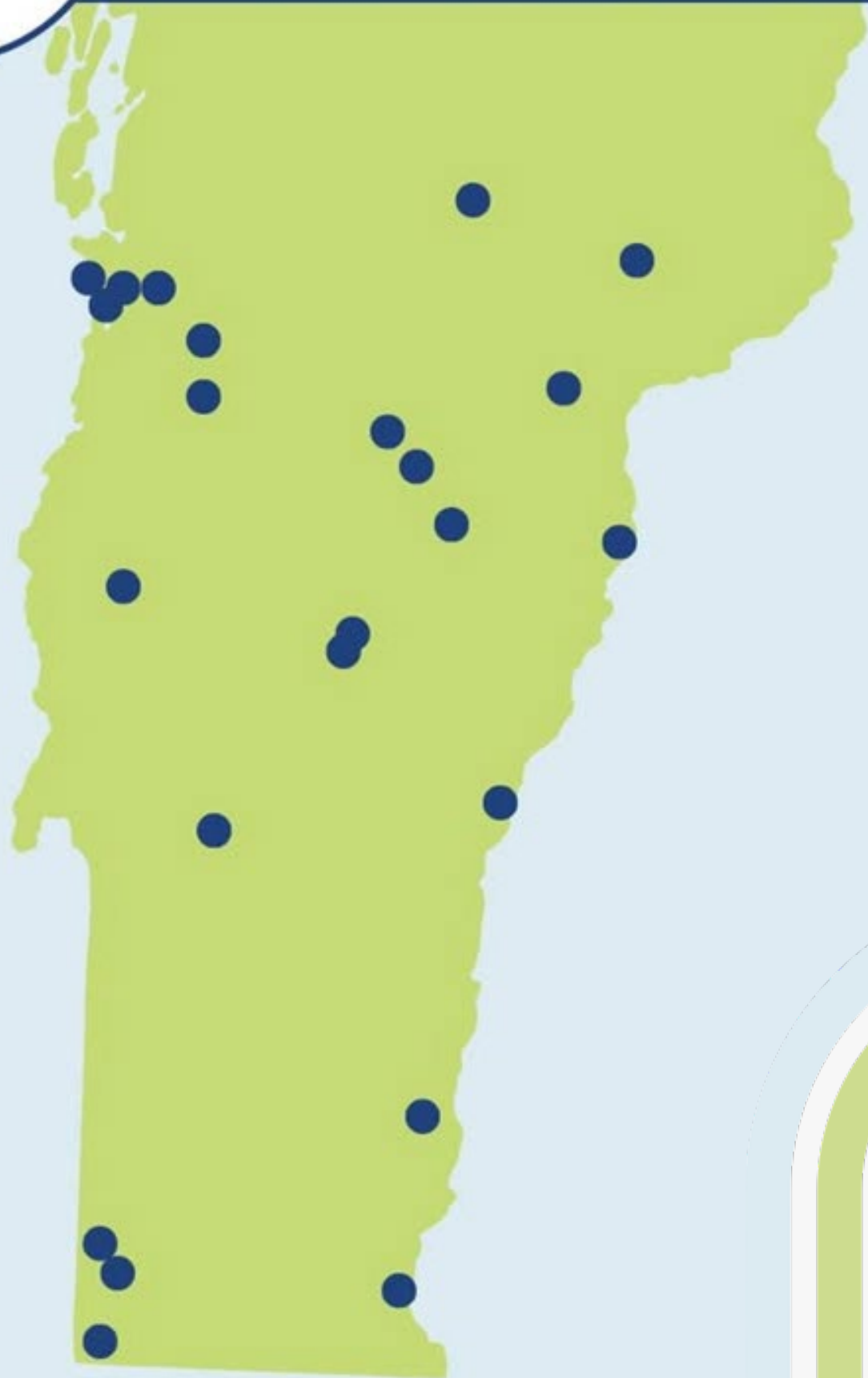
- We did we get involved?
- Block parties
  - Build **social connections** & trust
  - Create **resilience** & opportunities
  - **Reimagine streets** as people-first places

## BLOCK PARTY HOW-TO MANUAL





**\$10,000 GRANTED TO HOSTS OF  
24 BLOCK PARTIES STATEWIDE**



**13 events in  
Addison County  
Only 1 funded**

# Big Impacts, Bigger Costs

LOCAL  
MOTION

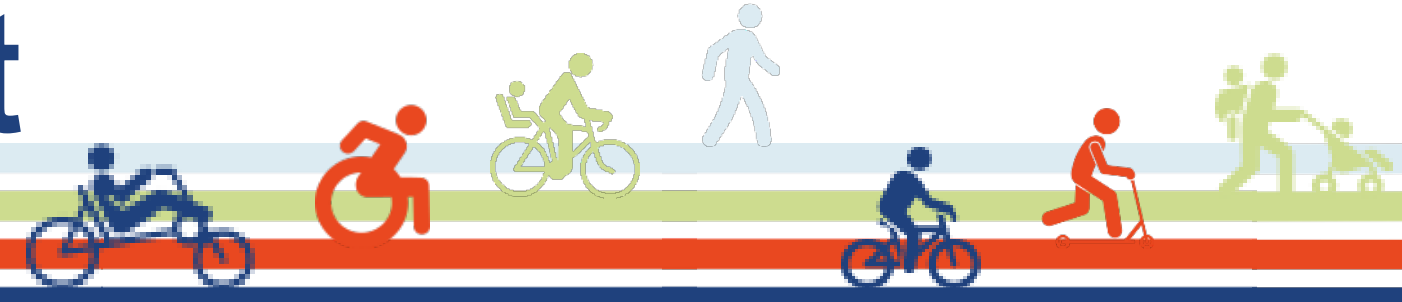
- Many residents **don't know if it's possible**, where to begin, or are discouraged by the administrative burden
- **Requires major investment:** time, resources, social capital, and access
- While hosting a block party *should* make the next one easier, **many people become discouraged**





# E-bikes & E-motos

# National Context



## CURRENT STATE SOLUTIONS

States that have passed e-moto laws (star) ; a bill to address e-motos (striped). Cu

[www.peopleforbikes.org/topics/electric-bikes](http://www.peopleforbikes.org/topics/electric-bikes)

## EDUCATION

	DESCRIPTION	WHERE CAN EACH E-BIKE / E-MTB BE COMMONLY RIDDEN?	AN E-BIKE / E-MTB IN EACH CATEGORY MIGHT LOOK LIKE...
CLASSIFIED AS ELECTRIC MOTORCYCLE OR MOTORBIKE	<b>CLASS 1</b> - 750 watt motor or less - Pedal-assist only	- Max motor-assisted speed of 20 mph - No throttle	- Most likely to be allowed on non-motorized trails - Motorized trails
	<b>CLASS 2</b> - 750 watt motor or less - Pedal-assist and a throttle	- Max motor-assisted speed of 20 mph	- Generally not allowed on non-motorized trails - Motorized trails
	<b>CLASS 3</b> - 750 watt motor or less - Pedal-assist only	- Max motor-assisted speed of 28 mph - No throttle	- Not allowed on non-motorized trails - Motorized trails only
<b>ELECTRIC MOTORCYCLES</b>	- Motor greater than 750 watts - Unrestricted motor-assisted speed with throttle	- Powerful motors capable of speeds of 40-50 mph and faster - Foot pegs or aftermarket pedal kits	- Motorized trails only - Tracks and skills courses open to motorized vehicles - Not allowed on non-motorized trails

**VIRTUAL EDUCATION SERIES**  
SHAPING THE FUTURE OF BICYCLING

## E-Bikes vs. E-Motos Legal Distinctions, Legislative Strategies, and Regulatory Actions

# VT E-BIKE REGULATIONS

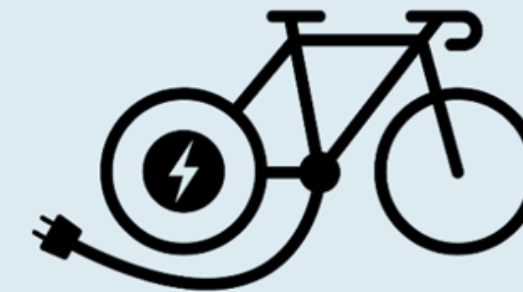
## 3 Classes

	<b>Class 1</b>	<b>Class 2</b>	<b>Class 3</b>
<b>Pedal Assist</b>	✓	✓	✓
<b>Throttle</b>		✓	
<b>Assist Cut-off Speed</b>	20 MPH		28 MPH
<b>Power Limit</b>	750 watts		

Not motor vehicles

Do Not Need

- registration
- inspection
- title
- license



Must have fully operable pedals

Must follow same rules of road as conventional bicycles

Operators are vulnerable users

May be ridden in all places where bicycles are allowed: bike lanes, multi-use paths, highways

## E-bikes vs E-motos

Max Speed	20 MPH <sup>1</sup>	No Maximum
Max Power	750 W <sup>2</sup>	No Maximum
Requirements	None	License, Registration, Insurance, and Plates
Sidewalks & Shared Use Paths	Allowed <sup>2</sup>	Not Allowed
What the law treats it as	Bicycle	Motor Vehicle

*1: Class 3 e-bikes can go 28 MPH with pedal assist, and users must be 16 years or older*

*2: Motor-assisted bicycles with a 1000 W motor can not ride on sidewalks, but are bicycles*

<b>Violation</b>	<b>Fee</b>	<b>Additional penalties</b>
<b>Riding without a license or under 16</b> <i>23 V.S.A. §§ 601, 615</i>	<b>\$162</b>	<b>2 points on license, or delay getting a license</b>
<b>No registration</b> <i>23 V.S.A. § 301</i>	<b>\$162</b>	
<b>No license plates</b> <i>23 V.S.A. § 511</i>	<b>\$105</b>	
<b>No liability insurance</b> <i>23 V.S.A. § 800</i>	<b>\$162</b>	<b>Suspension of privilege to drive a motor vehicle</b>
<b>Riding on a sidewalk or shared-use path</b> <i>23 V.S.A. § 1132</i>	<b>\$220</b>	<b>2 points on license, or delay getting a license</b>
<b>Allowing a child to break these laws</b> <i>23 V.S.A. § 1130</i>	<b>\$249</b>	

6,000W motor

37 MPH

# Ride with the TuttioGang

*"Chosen by families across the U.S."*

*"The Soleil01 SE is best suited for teens aged 13 and up"*



**Onyx RCR**  
**18,000W motor**  
**65 + MPH**



**Tuttio**  
**6,000W motor**  
**37 MPH**

**Talaria**  
**6,000W motor**  
**47 MPH**



**ASKGO**  
**1,500W motor**  
**25 MPH**





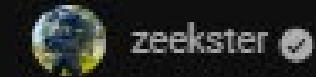
How to convince your parents to ge...

1.8M views



The Cheapest "Street-Legal" E-Bike!

115K views · 7 months ago



Today, we test the cheapest street-legal electric bike through the c

4K

Summary Zeekster tests the TST R002 ebike, exploring its



I Took a Walmart Bike to "Mini Madness"

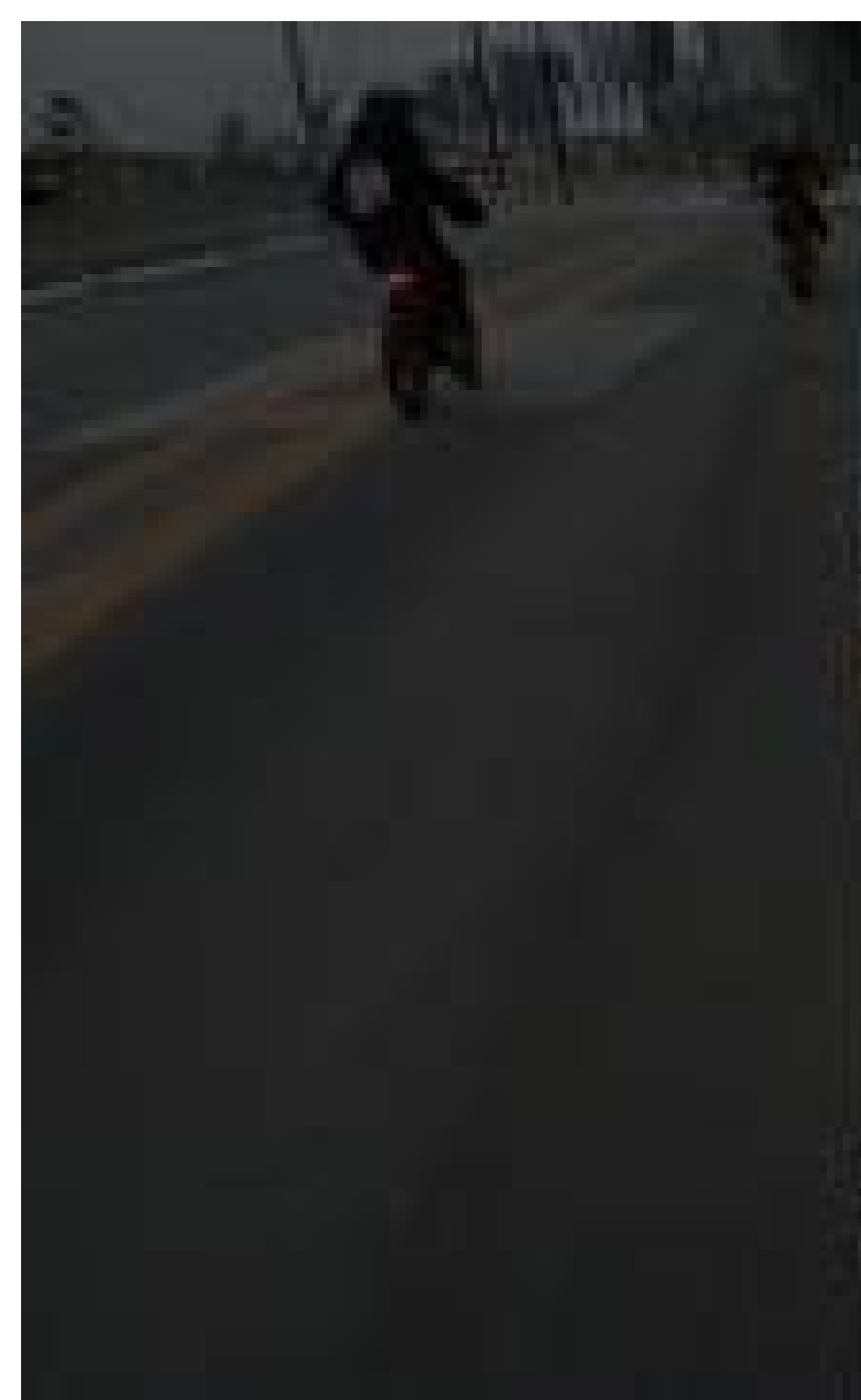
9.8M views · 10 months ago



Insane 72v razor electric mini dirt bike at a mini bike takeover meq

4K

Summary Sur Ronster braves the chaotic annual Los Ange



# The Path Forward

A decorative graphic at the top of the slide features a horizontal path with a blue base and green and red stripes. Above the path, several icons represent different modes of active transportation: a person on a bicycle, a person in a wheelchair, a person on a bicycle with a child seat, a person walking, a person on a bicycle, a person using a cane, and a person pushing a stroller.

## State Level

- Strengthen definitions, align with national recommendations
- Ban deceptive marketing practices
- Regulate sale of devices

# The Path Forward

LOCAL  
MOTION



## Local Level

- Focus on enforcement of existing regulations
- Education & Outreach - consumers, families, retailers
- Avoid adoption of inconsistent language
- Reinforce & Supplement state language
  - *Define facilities e-motos aren't allowed*