

Regional Transportation Plan Update 2021 Survey Feedback...

“Working: my family owns two vehicles that run well.

Not working: I live close to work, but I don't feel safe riding my bike because there is no bike lane and there are two narrow spots.”

Regional Transportation Plan VROOM 2021 Update



Welcome and Introductions

Humboldt County Association of Governments (HCAOG):

- ❖ Oona Smith (She, her, hers)
- ❖ Beth Burks (She, her, hers)
- ❖ Stevie Luther (He, him, his)

Redwood Community Action Agency (RCAA)

- ❖ Jenny Weiss (She, her, hers)
- ❖ Carla Avila (She, her, hers)
- ❖ Denise Newman (She, her, hers)
- ❖ Ashley Shannon (She, her, hers)
- ❖ Matt Drummond (He, him, his)

County Public Health

- ❖ Elaine Hogan (She, her, hers)



Icebreaker Questions



Land Acknowledgement

We would like to acknowledge that we are living, working and recreating on the unceded, traditional lands of Indigenous People. We would like to pay our respects to elders both past and present, as well as future generations. We are using this statement as a commitment to continue to raise awareness and inspire further action.

www.honortax.org



Tonight's timeframe:

1. 6:15-6:30 - Purpose & Intended Outcomes
2. 6:30-6:45 - Long Range Planning
3. 6:45-6:55 - Poll
4. 6:55-7:25 - Breakout Groups
5. 7:25-7:40 - Report Out on Breakout Group Discussions
6. 7:40-7:45 - Next Steps
7. 7:45-8:00 - Q&A

To see the detailed agenda, click on the link in the chat box.

<http://hcaog.net/documents/regional-transportation-plan-2021-update>



Conversation Guidelines

- Be respectful
- Speak one at a time
- Share air time
- All ideas and points of view have value
- Stay on topic
- Be patient with the technology and each other!



**Slides and recording will be available after tonight.*



What is HCAOG?

- ❖ It is the designated **Regional Transportation Planning Agency**.
- ❖ HCAOG is a **Joint Powers Agency**
 - Arcata
 - Blue Lake
 - Eureka
 - Ferndale
 - Fortuna
 - Rio Dell
 - Trinidad
 - County of Humboldt



Why care about HCAOG?



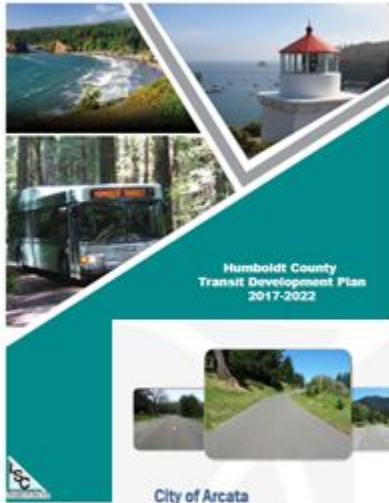
If you care about...



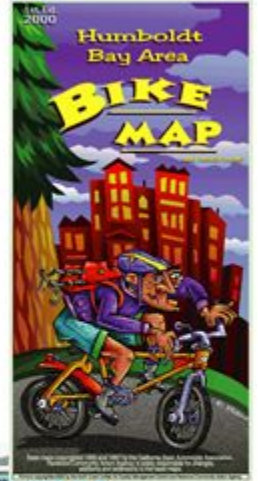
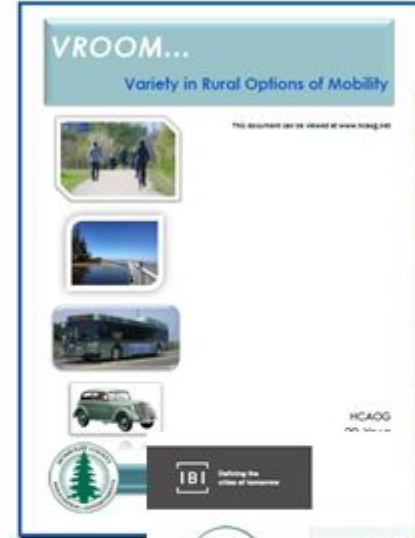
**ECONOMIC
DEVELOPMENT**



What we do...



HUMBOLDT COUNTY SAFE ROUTES TO SCHOOL



What do we do with all this planning?



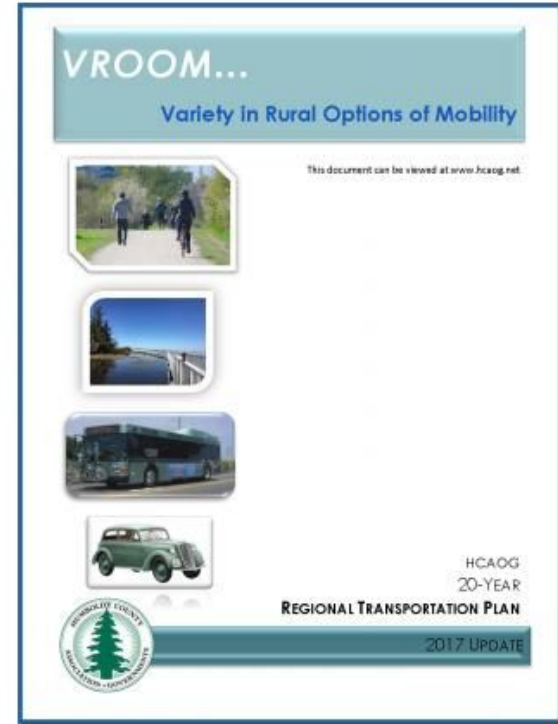
Wordcloud poll:

How did you get to school when you were a kid?



What is the Regional Transportation Plan?

- Establish regional goals, identify present and future needs, deficiencies and constraints, analyze potential solutions, estimate available funding, and propose investments.
- Variety in Rural Options of Mobility (**VROOM**)



Transportation planning: What's important?

- Climate change
- Land use
- Safety and Health
- Economic effects
- Housing and Vibrant Neighborhoods
- Transportation Equity



Purpose of Tonight's Workshop

- Share information about HCAOG and the Regional Transportation Plan
- Hear your thoughts about critical transportation planning topics



What do we do with your input?

- ❖ Gets incorporated into the Regional Transportation Plan
- ❖ Areas of consensus are brought to the Board to inform policy-making
- ❖ Informs staff of what priorities are most important to our community



State Directives & Funding Aims



Per California law, RTPs are meant to:

Create a regional transportation system for goods and people that is:

- ◆ **intermodal**
- ◆ **safe**
- ◆ **efficient**
- ◆ **linked with land use planning**



California's Global Warming Targets

Statewide Goals

Reduce GHG emissions:

- **By 2030** to 40% below 1990 levels;
- **By 2050** to 80% below 1990 levels.

Renewable energy:

- **By 2030** is 60% of procurement portfolio;
- **By 2045** is 100% of procurement portfolio.

~ Executive Order B-55-18 (Governor Brown 2018); Senate Bill 100 (De León 2018)

~ Executive Order S-3-05 (Gov. Schwarzenegger 2005)

~ *California Global Warming Solutions Act of 2006* (AB 32 (Nunez), SB 32 (Pavley))

California's Global Warming Targets

Statewide Goal

By 2035:

➤ **100% zero-emission vehicle sales**
(passenger cars and trucks)

~ Executive Order N-79-20 (Governor Newsom 2020)

California's Global Warming Targets

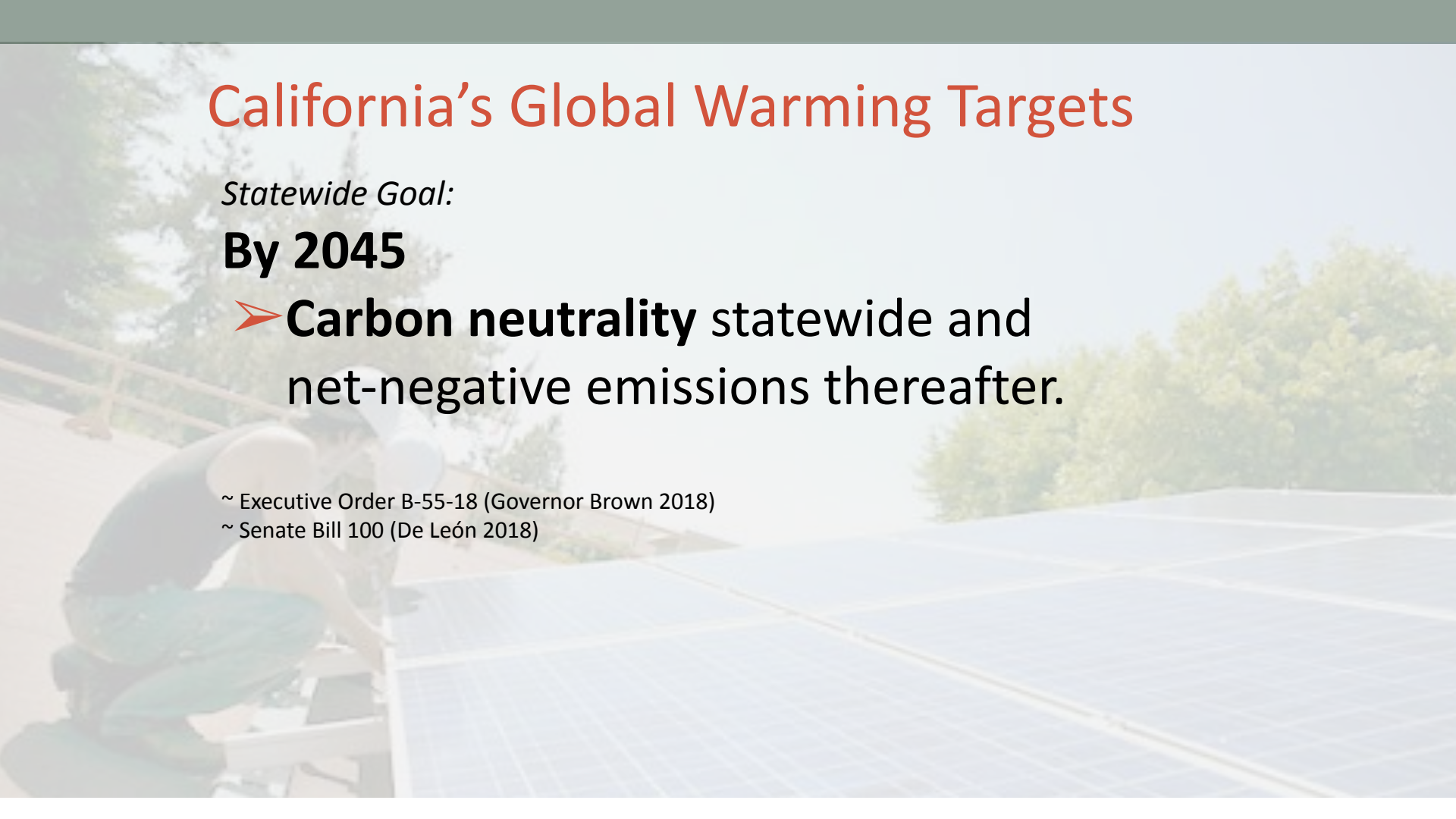
Statewide Goal:

By 2045

➤ **Carbon neutrality** statewide and net-negative emissions thereafter.

~ Executive Order B-55-18 (Governor Brown 2018)

~ Senate Bill 100 (De León 2018)



California's Transportation Goals

**CALIFORNIA
TRANSPORTATION
PLAN 2050**



- ★ Safety
- ★ Climate
- ★ Equity
- ★ Accessibility
- ★ Economy
- ★ Environment
- ★ Infrastructure
- ★ Quality of life and public health

Climate Action Plan for Transportation Investments (CAPTI)

State will fund infrastructure based on the **State's climate, health, and social equity goals**, and the “fix-it-first” approach.

CAPTI Investment Framework



Building towards an integrated, statewide rail and transit network



Investing in networks of safe and accessible bicycle and pedestrian infrastructure



Including investments in light, medium, and heavy-duty zero-emission-vehicle (ZEV) infrastructure

Climate Action Plan for Transportation Investments (CAPTI)

10 Guiding Principles for State transportation investments:

4. Commitment to social and racial **equity**
5. Reduce fatalities and severe injuries **towards zero**
6. Assess physical **climate risk** for infrastructure projects
7. Do not significantly increase passenger **vehicle travel**
8. Compact **infill development** while protecting from displacement
9. **Zero-emission** freight transportation system
10. Protect natural and working lands



HCAOG's 20-Year RTP:

Variety in Rural Options of Mobility (VROOM) 2022-2042

Click on the link in the chat box to see current update drafts.

<http://hcaog.net/documents/regional-transportation-plan-2021-update>



VROOM 2022-2042 Overall Goal:



For Humboldt County to have a carbon-neutral, multi-modal transportation system that is comprehensive, safe, sustainable, and equitable, so that people in the region can travel and move goods safely and efficiently by the modes that best suit the individual or business/industry, and society at large.

Para que el condado de Humboldt tenga un sistema de transporte multimodal y neutral en carbono y que sea integral, seguro, sostenible y equitativo, de modo que las personas en la región puedan viajar y mover mercancías de manera segura y eficiente en los modos que mejor se adapten al individuo o negocio/industria y sociedad en general.



Complete Streets Element

Required element?

- Yes* (*roads, bicycling, walking).

HCAOG has discretionary funding available?

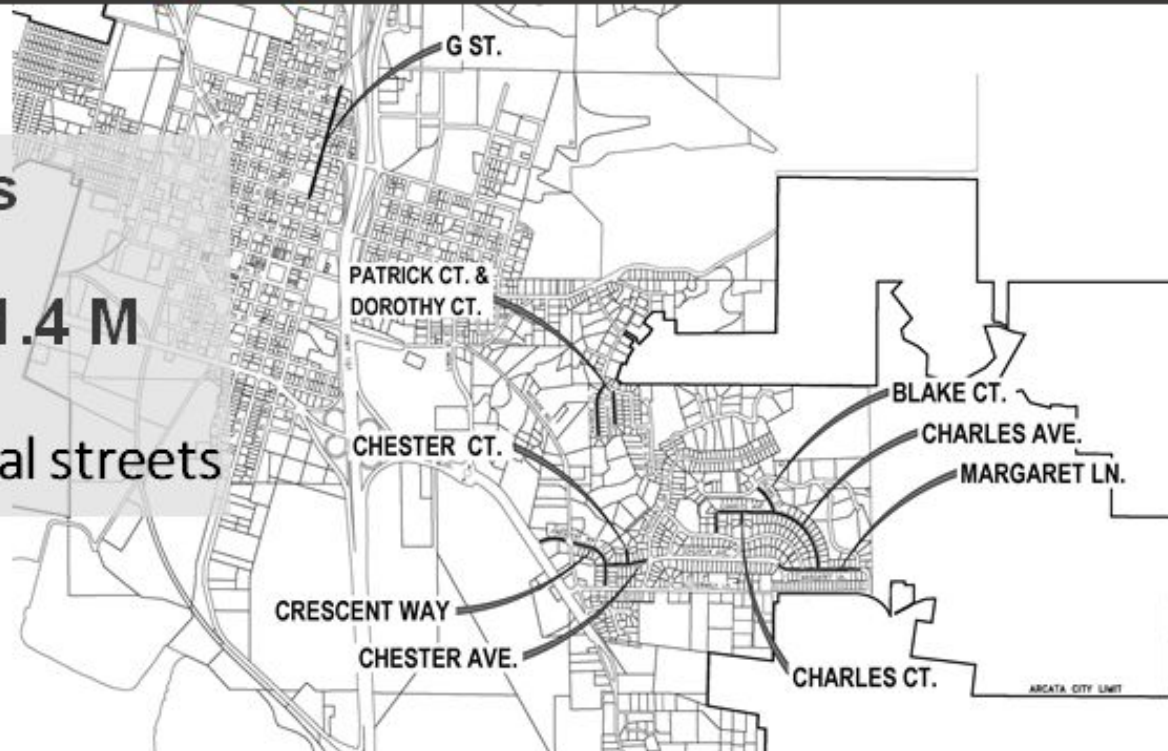
- Yes (Regional Transportation Improvement Program; Ped & Bike Set-Aside Fund (Federal funds))

Example of a Complete Streets project

2021 Arcata Paving Project

Engineer's
estimate:
\$1.3 M - \$1.4 M

10 residential streets



Funded mostly through the City's local sales tax (Measure G) funds and grant monies.

Stoplights at Broadway and Vigo St., Eureka (In-N-Out)



2021

\$450,000

Funded through the City's General Funds.

Public Transportation Element

Required element?

➤ Yes.

HCAOG has discretionary funding available?

➤ No. But HCAOG does have fiscal oversight.

Peak-period
express bus
between Arcata
and Eureka
during school
year: \$78,000*



Hydrogen Fuel Bus: \$1.1M
Battery Electric Bus: \$0.5M

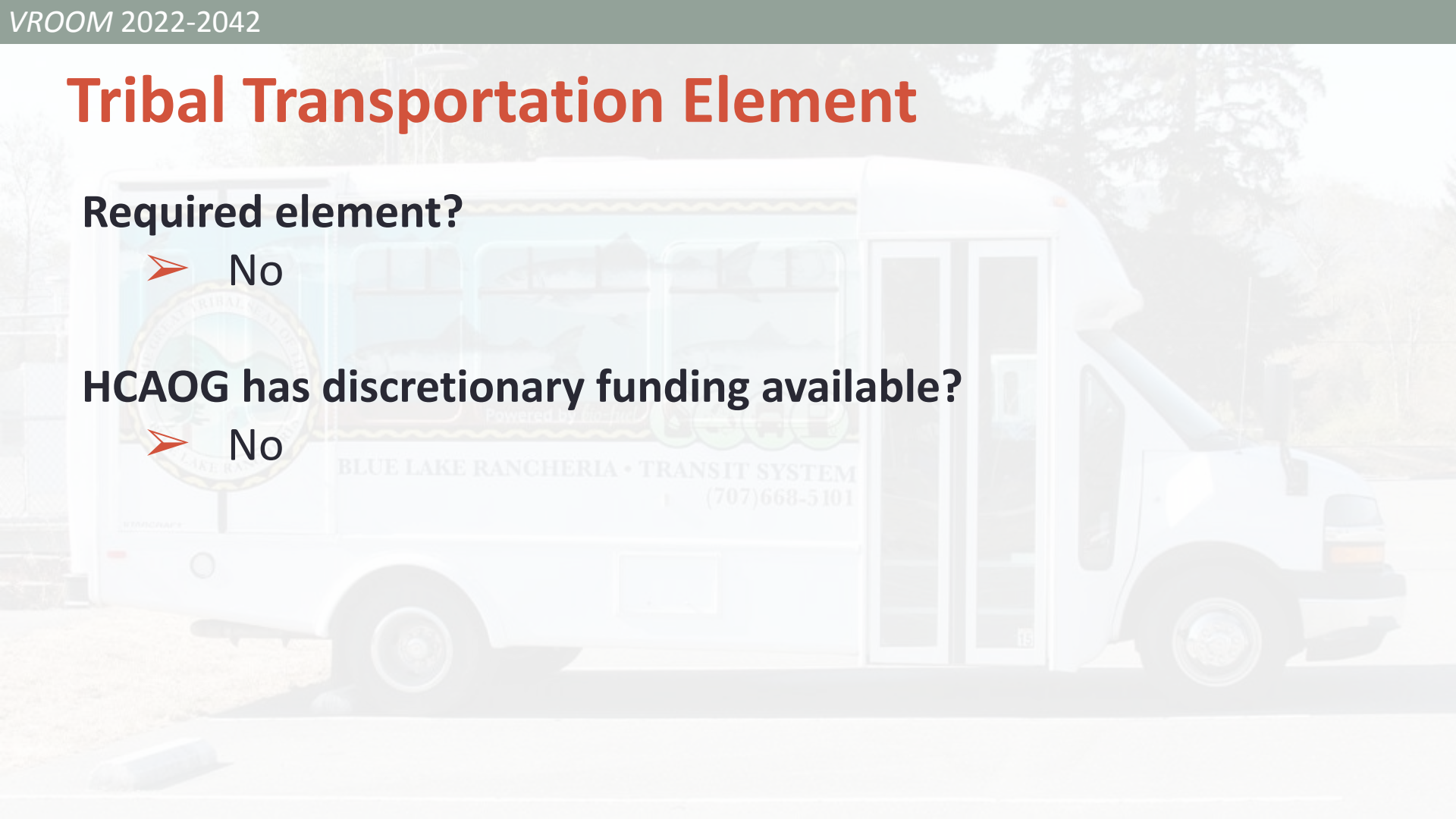
Tribal Transportation Element

Required element?

➤ No

HCAOG has discretionary funding available?

➤ No



Commuter Trails Element

Required element?

➤ No.

HCAOG has discretionary funding available?

➤ Yes.



\$1M per mile, avg

(\$3M for 3 miles including lighting;
\$4M for 3 miles + bridges)

Commuter Trails Element



SOUTH



\$5.3M per mile

(\$22.6M for 4.25 miles)



View facing north of railroad crossing at Brainard Slough (Segment 9).

Funded through grant monies, Caltrans SHOPP funding, County staff time. *Plus Humboldt Bay Trail Fund donations (matching funds for grants; funds for future maintenance/upkeep).

Aviation Element Goods Movement Element

Required elements?

➤ Yes.

HCAOG has discretionary
funding available?

➤ No.



Global Climate Crisis Element

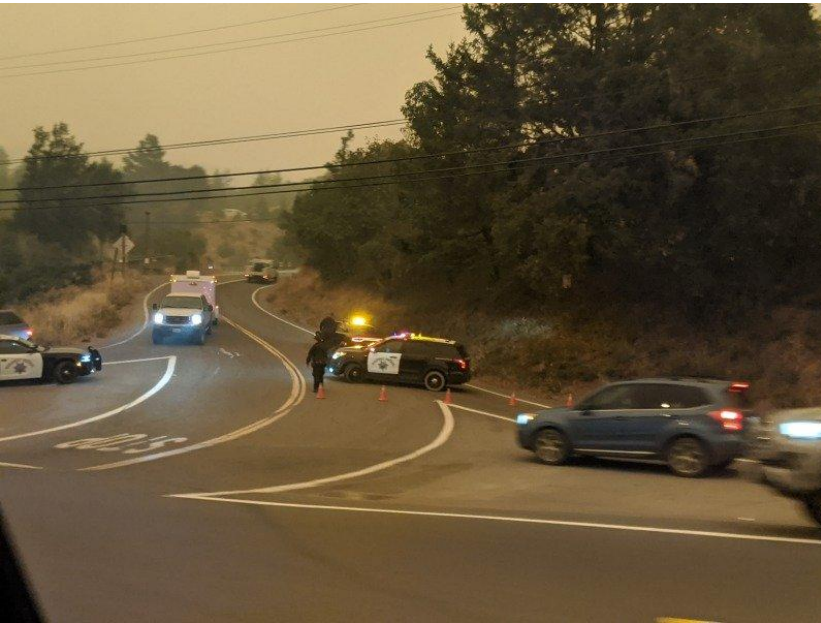
Emergency Evacuation Element

Required elements?

- No.

HCAOG has discretionary funding available?

- Not specifically, yet projects are applicable.



Land Use-Transportation Element

Required element?

➤ No. (But must consider together.)

HCAOG has discretionary funding available?

➤ No.

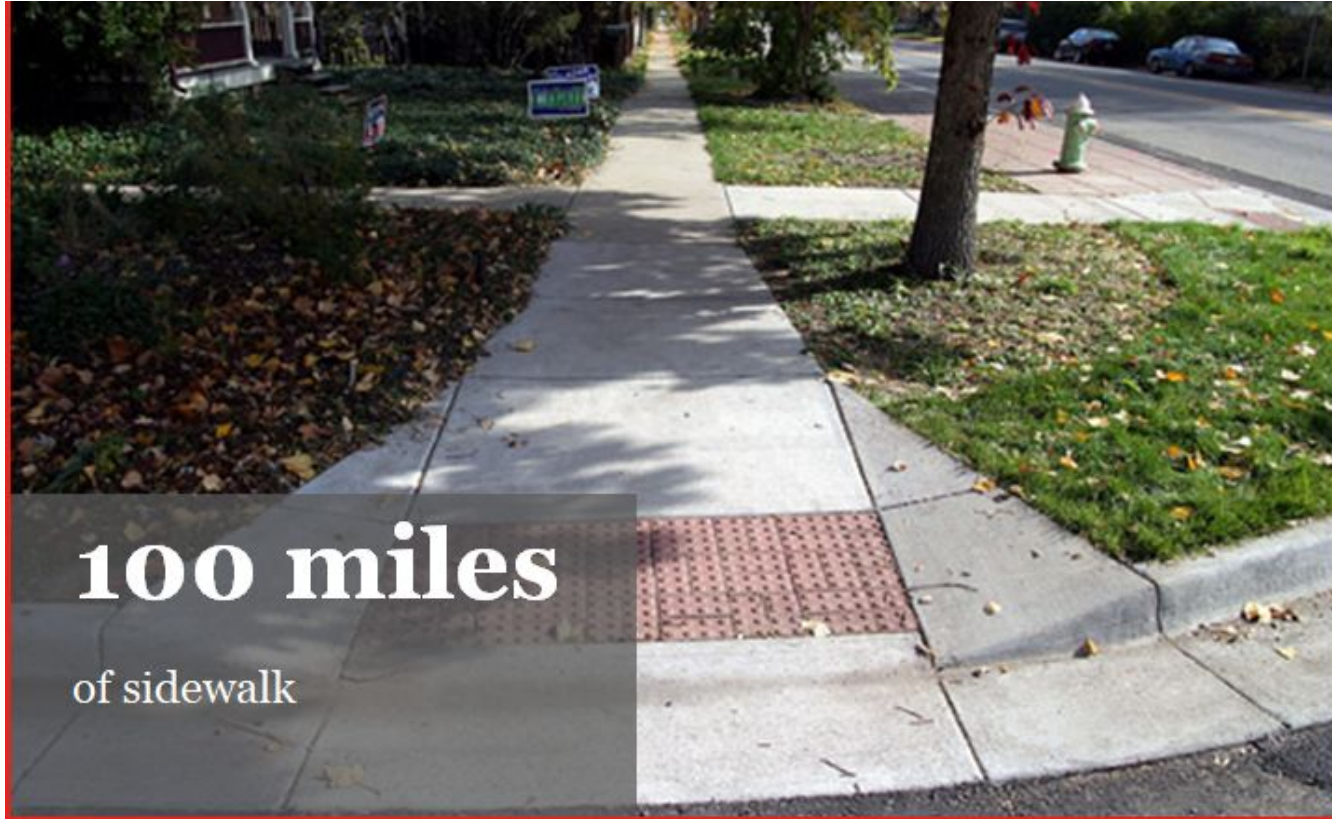
What will \$30 million buy?

One mile
of Street
Widening



Source: Tulsa Bicycle/Pedestrian Advisory Committee, 2013

What will \$30 million buy?



100 miles
of sidewalk

Source: Tulsa Bicycle/Pedestrian Advisory Committee, 2013

What will \$30 million buy?



300 miles

of buffered
bike lanes

Source: Tulsa Bicycle/Pedestrian Advisory Committee, 2013

What will \$30 million buy?



30 miles

of bike trails

Source: Tulsa Bicycle/Pedestrian Advisory Committee, 2013

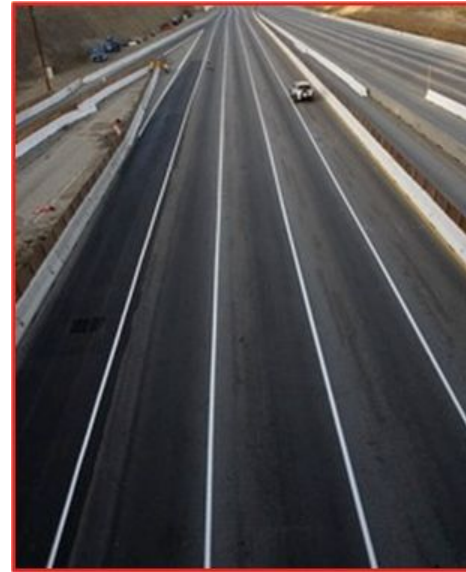
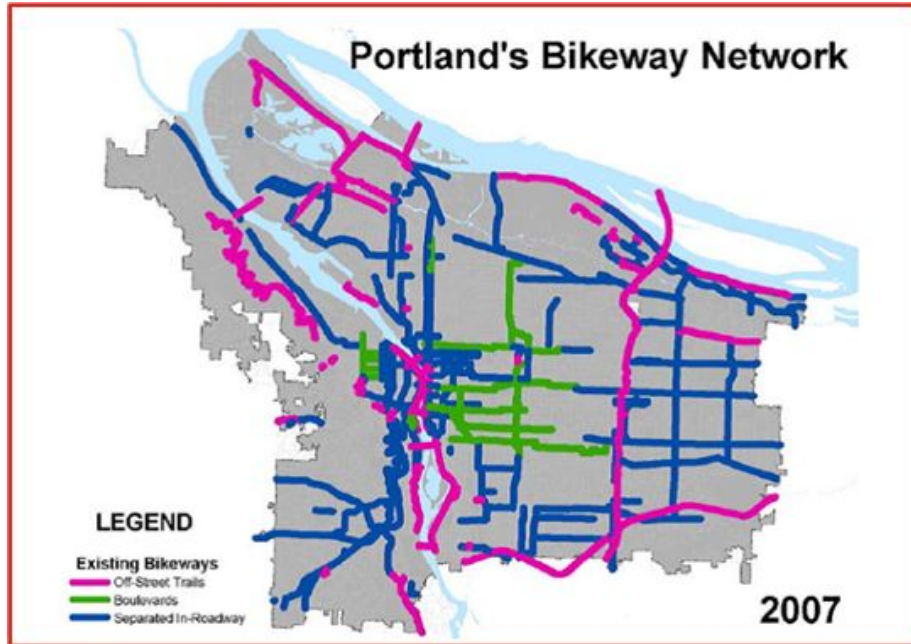
What will \$30 million buy?



Source: Tulsa Bicycle/Pedestrian Advisory Committee, 2013

What will **\$60 million** buy?

Portland's entire bikeway network for the cost of one mile of urban freeway



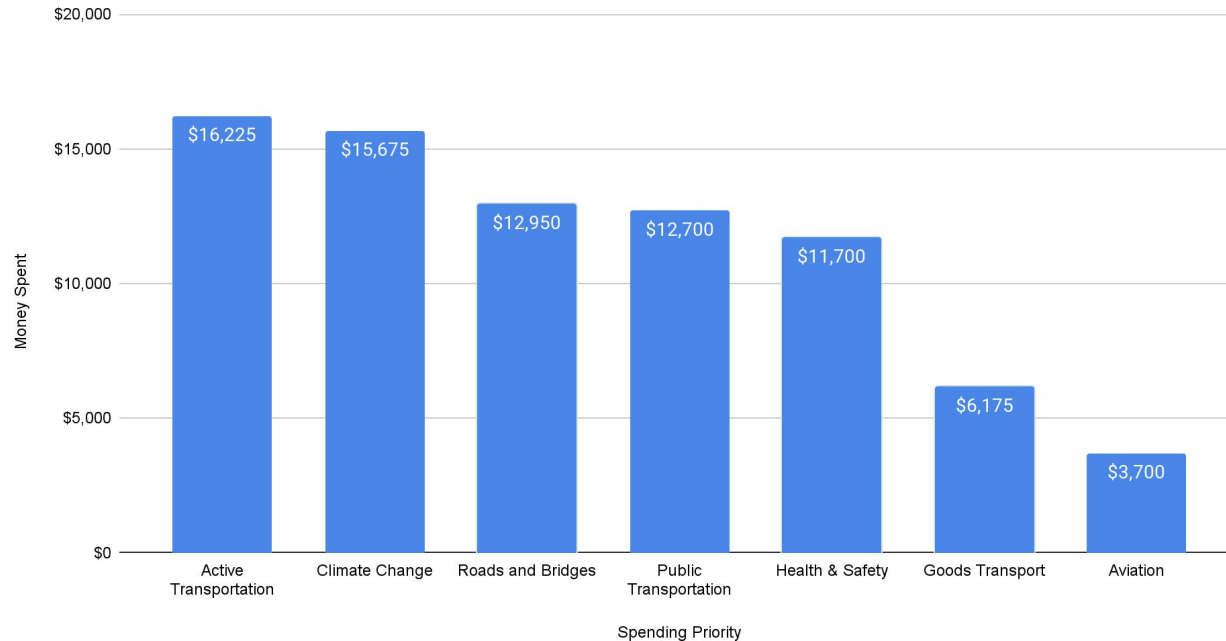
<http://www.portlandoregon.gov/transportation/article/370893>

If you had a million dollars...



Overall Spending Priorities

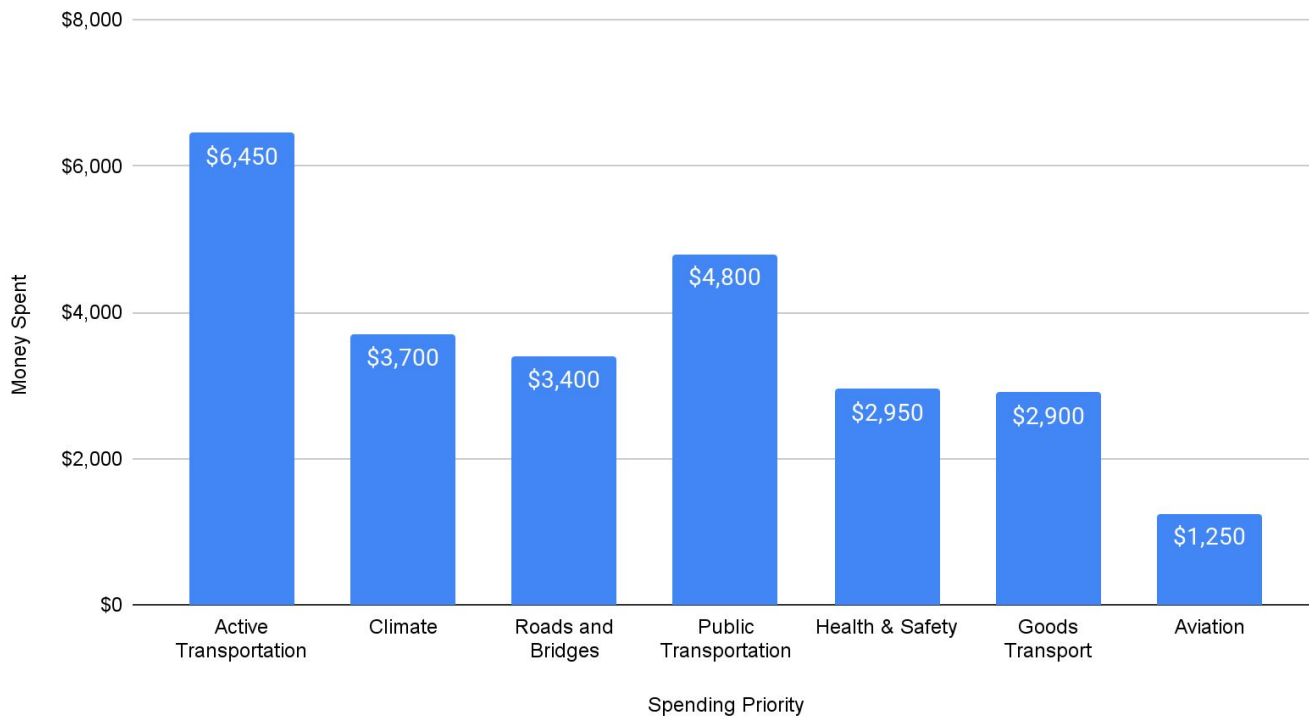
Priority Activity Money Spending



158 total
participants
over 7 events

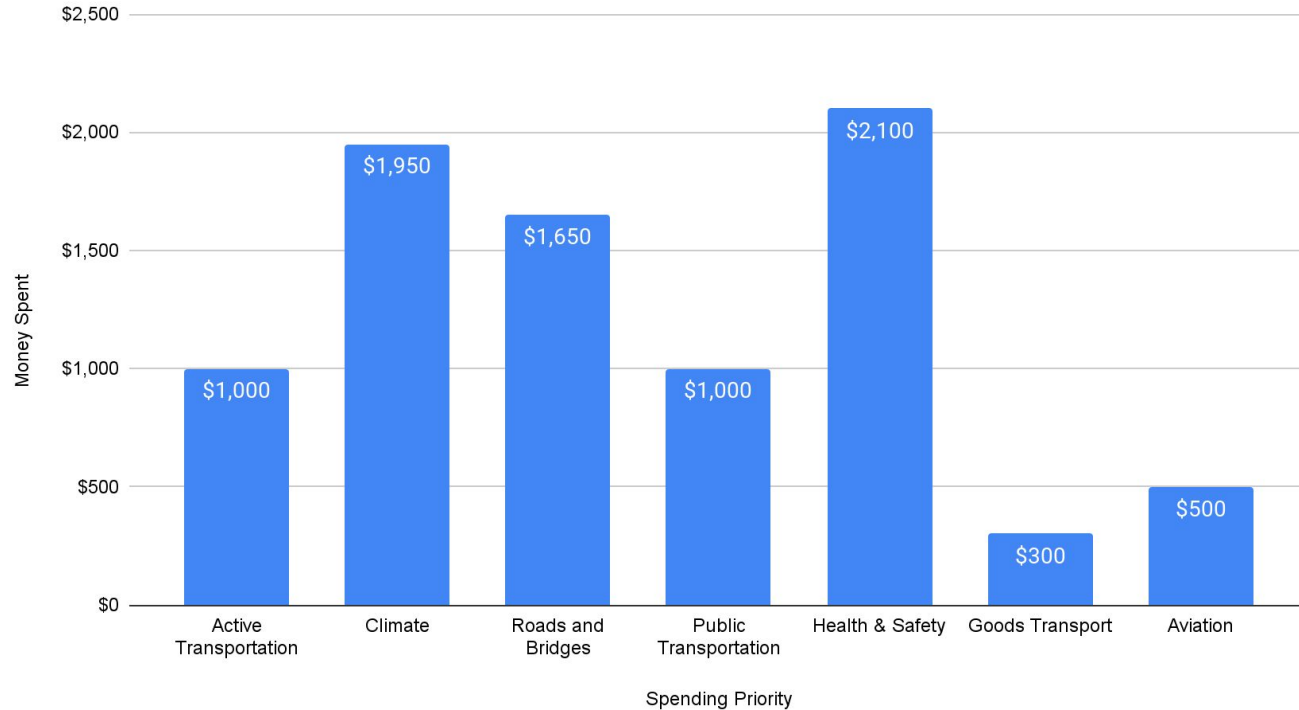
Blue Lake Loves Trails

Annie and Mary Days Priority Activity



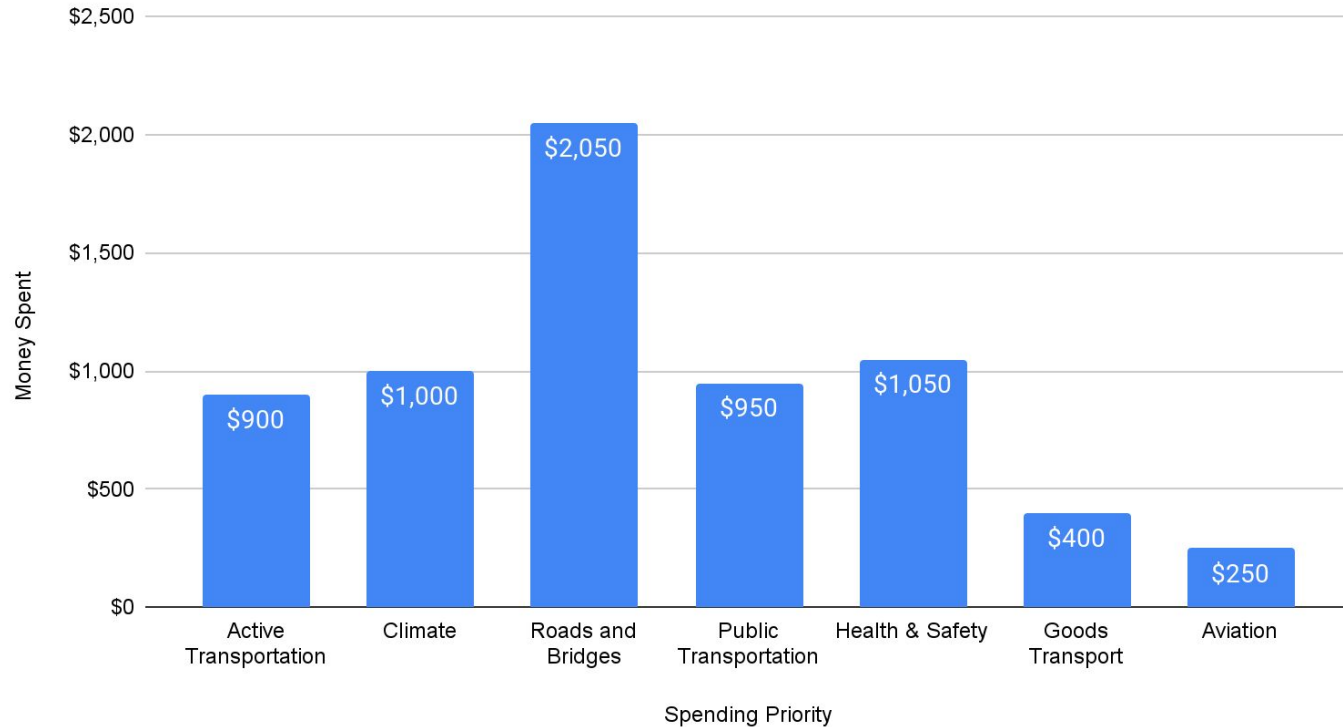
Safety First

Henderson Center Priority Activity



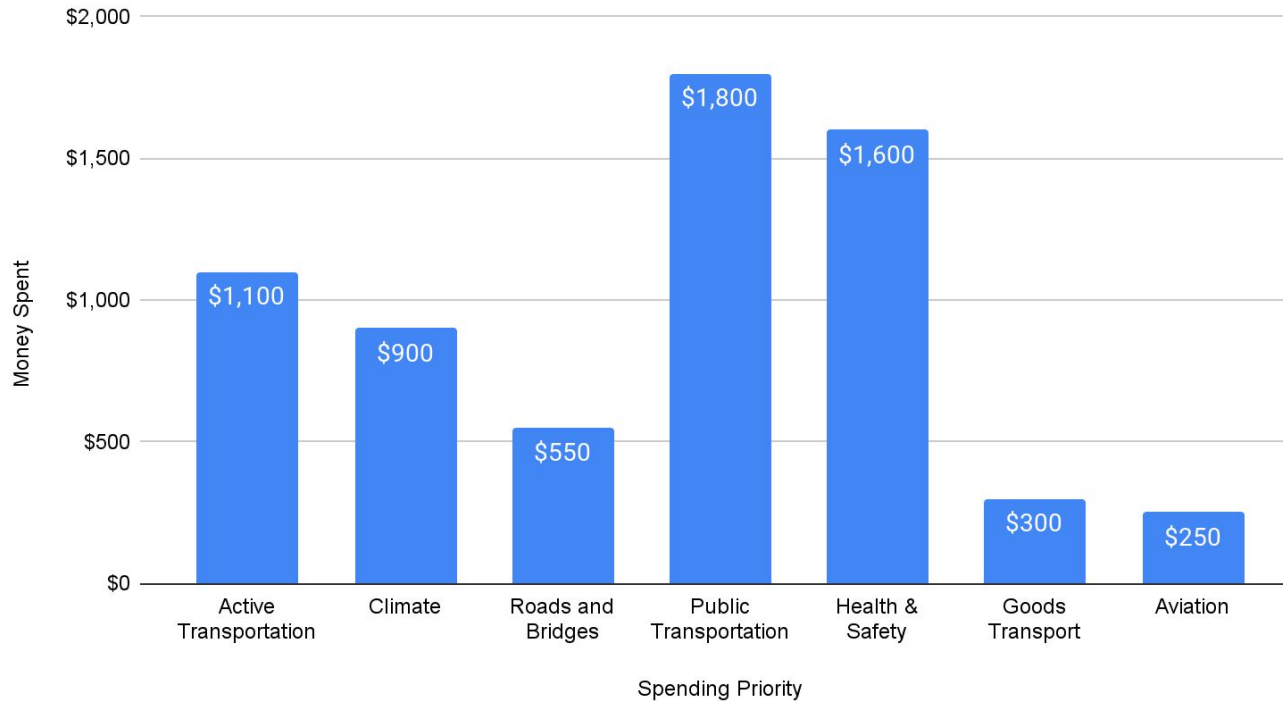
Rural Roads

Garberville Priority Activity



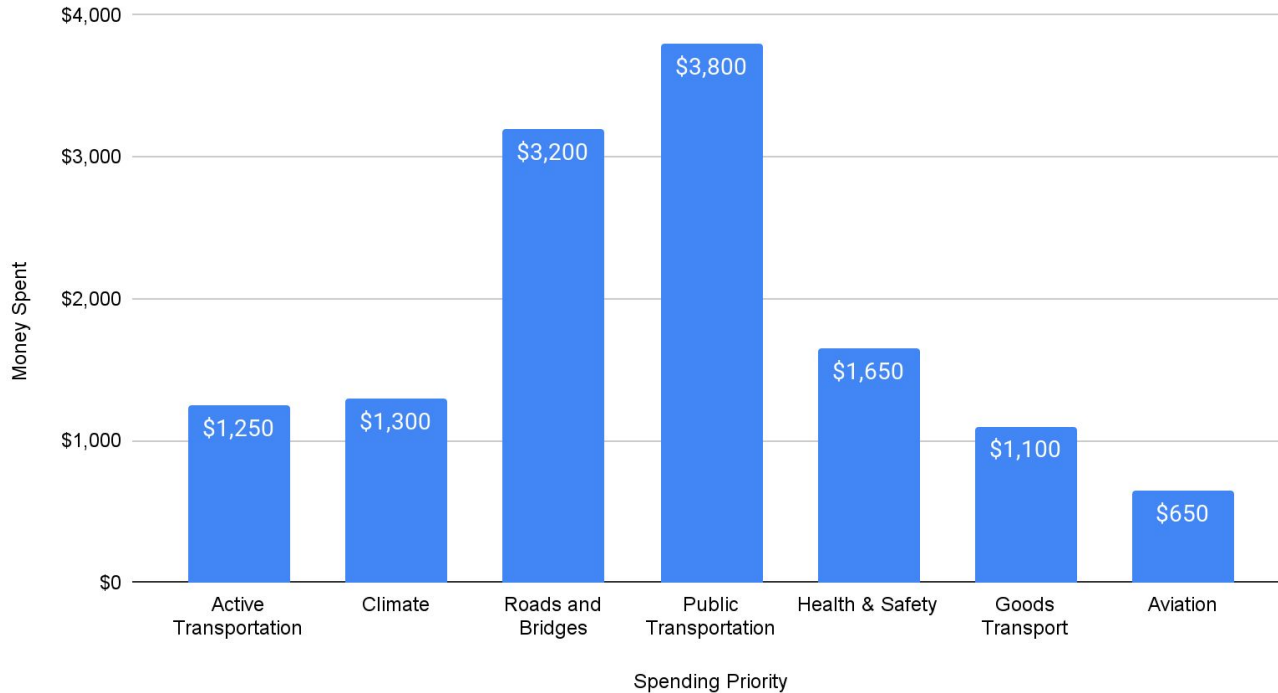
Rural Health

Hoopa Priority Activity



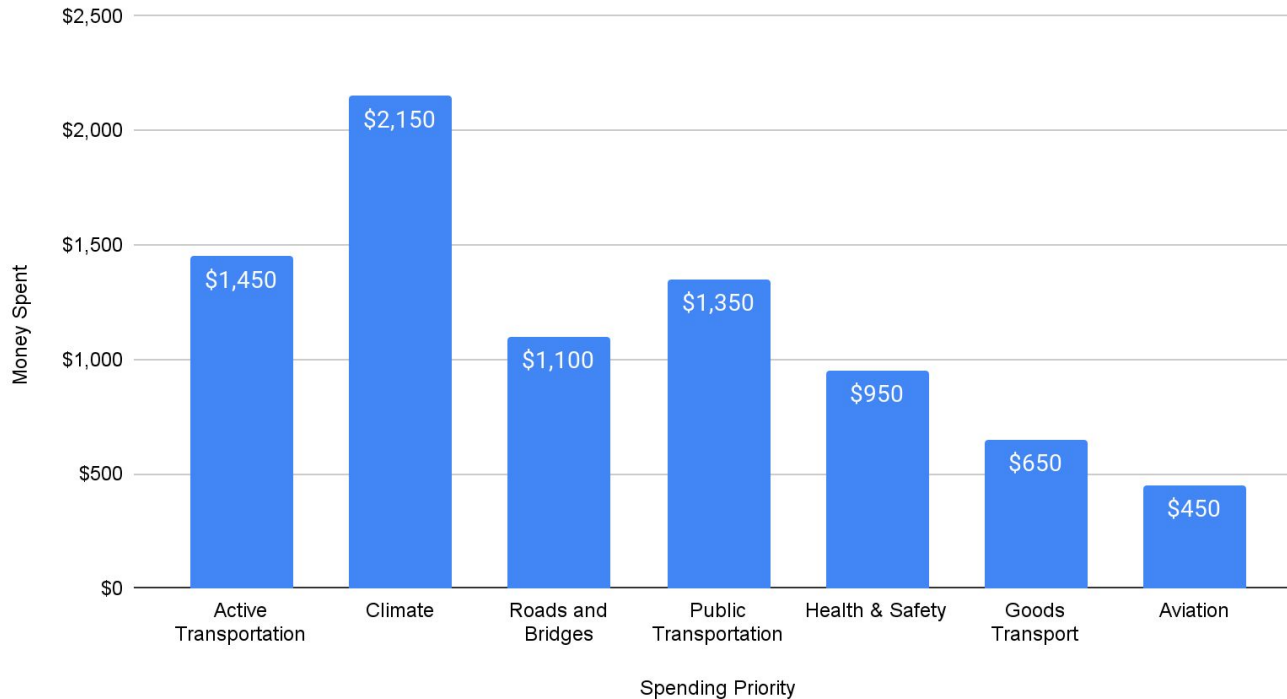
Public Transportation

Willow Creek Priority Activity



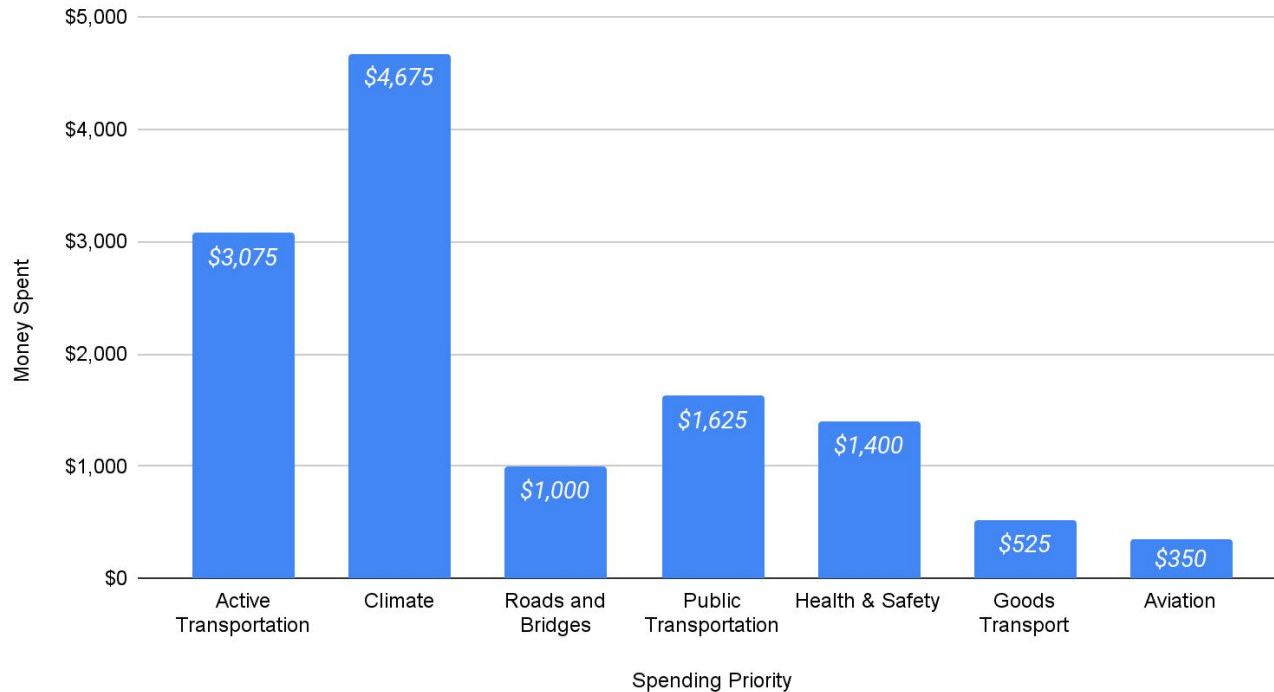
Youth for Climate

Fortuna Priority Activity



Arcata Prioritizes Climate and AT

Arcata Priority Activity



What are your priorities? Choose top 3

Getting where you need to go (accessibility)	Choices beyond driving, proximity of destinations, traffic congestion
Responding to the Climate Change Crisis	Carbon-neutral transportation; sea level rise & extreme weather
Regional Land Use	Infrastructure, housing policies, jobs and housing balance
Economy	Supporting commerce, jobs, and business attractors
Investments & Financial Viability	Cost of maintenance / operation, stable funding sources, prioritizing investments
Vibrant Neighborhoods & Places	Inclusive public spaces, attractive places, “good neighborhoods,” diverse uses
Safety & Public Health	Less sedentary travel, more active travel, reduced traffic-related deaths/injuries, threats to safety, driver behavior

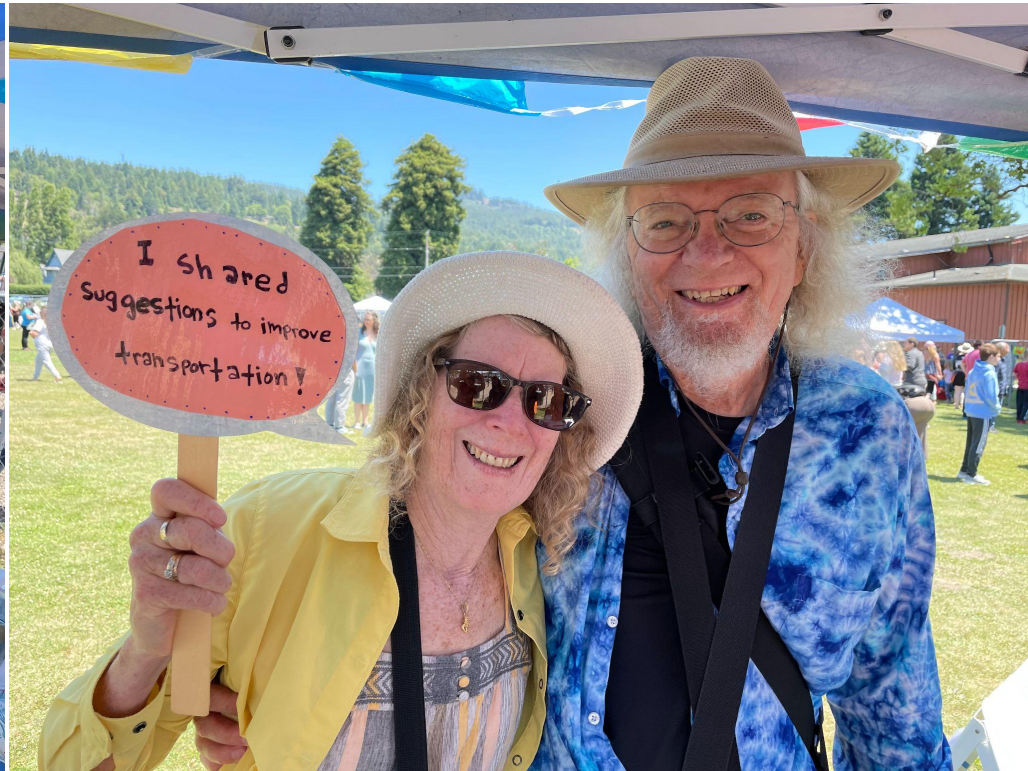
Poll Question:
Priorities for discussion



Breakout Groups

- You will be automatically placed in a small breakout group. If not, click the blue button that will appear on your screen to join a breakout group.
- Small groups will answer 4 region wide questions:
 1. What is your biggest concern?
 2. What is your aspiration regarding the future?
 3. How can HCAOG help achieve those aspirations equitably?
 4. What two key regional policies or actions do you want reflected in VROOM 2022-2042?

Report out



Ways To Stay Engaged and Provide Input

- Visit our interactive webpage at the following link:
<https://www.hcaog.net>
- Take the Survey at the following link:
 - <https://surveymonkey.com/r/rtpupdate>
- Invite us to provide an RTP Overview presentation to your group or agency
- For any additional feedback or questions you may have please contact
 - Email: oonasmith@hcaog.net
 - Call: (707)444-8208

